

Traffic Impact Study

Technical Appendix Volume I of V

Steeplegate Mall Redevelopment
270 Loudon Road (NH Route 9)
Concord, New Hampshire

Prepared for:

Onyx Steeplegate Concord LLC *and*
Onyx Regal Concord, LLC
Needham, Massachusetts

July 2024

Revised May 2026

Prepared by:

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APPENDIX VOLUME I

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NHDOT SCOPING LETTER



SCOPING MEETING MINUTES TRAFFIC IMPACTS OF DEVELOPMENT

Date: October 27, 2023

District: District 5

Owner: Onyx Partners Ltd.

Consultants: Vanasse & Associates Inc.

Town/City: Concord

Location: Steeplegate Mall

Size & Type of Development:

- Proposed mixed use development with 625-units of multifamily housing, 215,776 SF of retail, a 165,000 SF discount club (Costco), a 5,244 SF restaurant with drive-through, and a gas station with 16 vehicle fueling positions (Costco)
- Existing site contains 544,00 SF of retail space (Steeplegate Mall) and a 28,000 SF movie theater.
- Existing mall has been underutilized for several years with high vacancy rates.

Site Access:

- Access to the site will be provided via six driveways:
 - Existing unsignalized driveway at NH Route 9 near existing movie theater
 - Existing signalized driveway at NH Route 9
 - Existing signalized driveway at D'Amante Drive
 - New driveway at the existing signalized intersection of D'Amante Drive and Triangle Park Drive
 - New driveway at the existing unsignalized intersection of D'Amante Drive and Target/Best Buy Driveway
 - Existing unsignalized driveway at NH Route 106
- The existing unsignalized driveway to D'Amante Drive 300 feet west of Route 106 will be closed.

Phasing: One phase

Analysis Periods:

- Weekday AM (7-9 AM), Weekday PM (3-6 PM), and Saturday midday (11 AM – 2 PM)
- Existing- 2023; Opening year- 2025; 10-year horizon- 2035
- No-Build, Build

Traffic Data Requirements:

- Traffic counts should be seasonally adjusted to peak month conditions using NHDOT Group 4 seasonal adjustment factors.
- Traffic volumes from nearby NHDOT continuous count stations should be analyzed to determine if traffic counts need to be adjusted to pre-covid (2019) conditions. 2023 continuous counts should be compared with 2019 counts from the month traffic counts are collected to develop separate factors for each analysis period (i.e. AM, PM) if needed.
 - If consultant determines there is no need to use a covid adjustment factor, it should be clearly documented in the TIS.

Background Growth:

- Background growth rates should be based on NHDOT Regions E rates.
 - Per NHDOT policy, the minimum growth rate is 1%

Study Area:

- Preliminary study area includes the following intersections:
 - NH Route 9 at the Patriots Place and Harbor Freight Tools Driveways
 - NH Route 9 at 282 Loudon Road (Regal Cinema)
 - NH Route 9 at the Steeplegate Mall/Carrier Place Driveways
 - NH Route 9 at D'Amante Drive and Old Loudon Road

- D'Amante Drive at the Steeplegate Mall/Shaw's Supermarket Driveways
 - D'Amante Drive at Triangle Park Drive
 - D'Amante Drive at the Target/Best Buy Driveway
 - D'Amante Drive at Steeplegate Mall East Driveway
 - NH Route 106 at D'Amante Drive
 - NH Route 106 at the Steeplegate Mall Driveway
- Based on discussion at this meeting the consultant proposed to add the following intersections to the study area via 10/29/2023 email:
 - NH Route 106 at the I-193 Eastbound Ramps
 - NH Route 106 at the I-193 Westbound Ramps
 - NH Route 9 at NH Route 106
 - NH Route 106 at Break O'Day Drive and Old Sheep Davis Road
 - NH Route 9 at the Walmart Driveway (signalized)
 - NH Route 9 at Brenda Court (Shaw's Plaza)/Old Loudon Road
 - NH Route 106 at East Side Drive (NH Route 132) and Canterbury Road
 - NH Route 106 at Triangle Park Drive
 - NH Route 106 at Pembroke Road and North Pembroke Road
 - NH Route 106 at Regional Drive and Smoke Bear Boulevard
- Additional intersections may be required if 100 vehicle threshold is met during peak hour per NHDOT and City policy. As a minimum, Highway Design requested including the next nearest signalized intersections on NH 106 to the north and south of the NH 106/D'Amante Drive intersection.
- All signals in coordinated system including those on NH Route 9 and NH Route 106 should be included in study area. City to provide signal plans for coordinated system on NH Route 9.

Other Projects/Development Nearby:

- Several developments in the vicinity. City to provide relevant studies for inclusion in the TIS. City noted that the proposed hospitality venue/gaming facility on Break O Day Drive might be signalizing the NH 9/Break O Day Drive/Old Sheep Davis Road intersection.

Trip Generation/Composition/Distribution:

- Per NHDOT BOT, credit for existing trips should be based on exiting traffic counts rather than the ITE Trip Generation rates for the existing or former uses. Much of the existing mall has been vacant for years.
- Preliminary Trip Generation for the proposed uses are based on ITE Trip Generation Manual 11th Edition, LUC 221 – Multifamily Housing Midrise (625 units), LUC 820 – Shopping Center >150k SF (215,766 SF), LUC 857 – Discount Club (165,000 SF), LUC 934 Fast Food Restaurant with Drive-through (5,244 SF), LUC 944 – Gasoline/Service Station (16 vehicle fueling positions)
 - AM peak hour = 1,049 trips; PM peak hour = 2,098 trips; Saturday peak hour = 2,809 trips
- Internal site trips were subtracted from total trips based on methodologies in the Trip Generation Manual.
- Pass-by trips were not subtracted from the preliminary trip generation estimate but will be in TIS based on rates published by the ITE.
- Costco's traffic engineer (Kittleson) to provide trip generation estimates specific to Costco locations (retail and gas) to be used instead of the ITE estimates. Data collected based on ITE best practices and includes pass-by trips.
- Trip distribution methodology will vary based on uses. Residential likely based on census Journey to Work data; Retail likely based on a gravity model.

Design Considerations:

- Site distance evaluations to be performed at project site driveways according to AASHTO standards and NHDOT/City policies.
- An auxiliary turn lane warrants analysis will be performed at site driveways.
- Mitigation concepts will be developed.

Other Considerations:

- Consultant to reach out to police for crash data. City has some crash data previously compiled for other projects, will send to consultant.

Note the following requirements:

- The completed Traffic Impact Study shall bear the seal of a Professional Engineer licensed to practice in the State of New Hampshire. Therefore, it is expected that the Study has been checked by the Engineer and is free of errors and omissions before its submission to the District Office.
- Submissions, including resubmissions, will be reviewed by the Bureau of Traffic in the order they were received from the districts.
- Based on the Bureau's workload, study reviews may be conducted by an on-call consultant under the Bureau of Traffic's oversight and at the State's expense.
- Turning movement labels should match the direction of the State Road (may be different than map orientation and compass direction).

VHB PEER REVIEW LETTER





September 20, 2024

Ref: 52938.18

AnneMarie Skinner
City of Concord Planner
41 Green Street
Concord, NH 03301

Re: Traffic Engineering Peer Review
Steeplegate Mall Redevelopment

Dear AnneMarie:

VHB has conducted a peer review of the July 2024 Traffic Impact Study prepared by Vanasse & Associates, Inc. (VAI) for the proposed redevelopment of Steeplegate Mall along Loudon Road (NH Route 9) in Concord, New Hampshire. As detailed within the Traffic Impact Study, the existing Steeplegate Mall consists of the following:

- › 543,939 square feet of retail space,
- › a 5,110 square foot restaurant,
- › a 2,275 square foot bank with a drive-in window, and
- › a 27,944 square foot movie theater.

As proposed, the redevelopment project consists of:

- › Demolishing:
 - The movie theater, and
 - A portion of Steeplegate Mall.
- › Maintaining:
 - Approximately 132,070 square feet of retail space within Steeplegate Mall,
 - The 5,110 square foot restaurant, and
 - The 2,275 square foot bank with a drive-in window
- › Constructing eight new buildings that will include:
 - A 600-unit multifamily residential community,
 - 65,170 square feet of additional retail space,
 - A 3,400 square foot bank with a drive-in window,
 - A 171,700 square foot Costco Wholesale club with an associated 6,000 square foot internal Market Delivery Operation (MDO) facility and a gas station with 24 vehicle fueling positions (vfps).

After completion, the total project site would include:

- › 600 multifamily residential units,



- › 197,240 square feet of retail space,
- › Two banks with drive-in windows (a 2,275 square foot bank and a 3,400 square foot bank),
- › A 5,110 square foot restaurant, and
- › A 171,700 square foot Costco Wholesale club with an associated 6,000 square foot internal MDO facility and a gas station with 24 vfps.

Access is proposed to be provided via six driveways:

- › Two driveways along Loudon Road (NH Route 9),
- › One driveway along Sheep Davis Road (NH Route 106), and
- › Three driveways along D'Amante Drive.

Since Loudon Road (NH Route 9) and D'Amante Drive are under City of Concord jurisdiction and Sheep Davis Road (NH Route 106) is under New Hampshire Department of Transportation (NHDOT) jurisdiction, a scoping meeting was held on October 27, 2023 with development team, City, NHDOT, and Central New Hampshire Regional Planning Commission (CNHRPC) officials to define the parameters of the traffic study. Accordingly, VHB has reviewed the Traffic Impact Study for consistency with standard engineering practice and methodologies, including applicable City of Concord requirements and the parameters established at the traffic scoping meeting. This letter has been prepared to outline the peer review findings on the Traffic Impact Study related to those intersections under City of Concord purview as the state-maintained intersections will be reviewed by NHDOT officials.

Existing Traffic Volumes

Automatic traffic recorder (ATR) counts were collected along Loudon Road and along Sheep Davis Road in the vicinity of the site between July 13 and 15, 2023 (Thursday through Saturday) and on Saturday, July 22, 2023. In addition, turning movement counts (TMCs) were collected at the study area intersections on Thursday, July 13, 2023, and Thursday, January 18, 2024, during the weekday AM peak period (7:00-9:00 AM) and the weekday PM peak period (3:00-6:00 PM). The TMCs were also collected on Saturday, July 15, 2023, and on Saturday, January 20, 2024. The following 20 study area intersections were counted as part of the Traffic Impact Study:

1. Sheep Davis Road and Interstate 393 (I-393) westbound ramps
2. Sheep Davis Road and I-393 eastbound ramps
3. Loudon Road and Sheep Davis Road
4. Loudon Road, Break O'Day Drive, and Old Sheep Davis Road
5. Loudon Road and Walmart driveway
6. Loudon Road, Patriots Place driveway, and Harbor Freight Tools driveway
7. Loudon Road and Regal Cinemas driveway
8. Loudon Road, Steeplegate Mall driveway, and Carrier Place driveway
9. Loudon Road, D'Amante Drive, and Old Loudon Road
10. Loudon Road and Shaw's driveway
11. Loudon Road, East Side Drive (NH Route 132), and Canterbury Road



12. Sheep Davis Road and Steeplegate Mall driveway
13. Sheep Davis Road and D'Amante Drive
14. Sheep Davis Road and Triangle Park Drive
15. Sheep Davis Road, Pembroke Road, and North Pembroke Road
16. Sheep Davis Road, Regional Drive, and Smokey Bear Boulevard
17. D'Amante Drive, Steeplegate Mall west driveway, and Shaw's driveway
18. D'Amante Drive and Triangle Park Drive
19. D'Amante Drive and Target driveway
20. D'Amante Drive and Steeplegate Mall east driveway

Comment 1: As discussed at the October 27, 2023 scoping meeting and as identified within the October 27, 2023 Scoping Meeting Minutes prepared by NHDOT officials, additional study area intersections may be required if the proposed development is projected to increase peak hour site trips through an intersection by 100 vehicles or more. Based on a review of the project generated site trips presented in Figures 16 through 18 of the Traffic Impact Study, the following locations are shown to exceed this threshold during the weekday AM, weekday PM, and Saturday midday peak hours beyond the study area evaluated within the traffic study:

- › Sheep Davis Road south of Regional Drive and Smokey Bear Boulevard
- › Sheep Davis Road north of I-393 westbound ramps
- › Loudon Road east of Sheep Davis Road
- › Loudon Road south of East Side Drive and Canterbury Road

Therefore, the applicant should expand the study area to comply with the requirements established at the October 27, 2023 scoping meeting.

Site Plan Regulations

Section 32.01: Thresholds of the City's Site Plan Regulations¹ requires that a traffic study shall be prepared and submitted to City officials when a land development project is projected to generate more than 200 vehicles per day and or 20 vehicles per hour. As presented in Table 6: Trip-Generation Summary of the Traffic Impact Study, the proposed redevelopment project is projected to exceed these thresholds (23,420-27,582 daily net [external] vehicle trips, and 2,093-2,891 peak hour net [external] vehicle trips). Therefore, the applicant prepared and submitted the July 2024 Traffic Impact Study. In addition, the applicant satisfied the conditions of Section 32.07: Project Scoping Session of the City's Site Plan Regulations, by attending and participating in the October 27, 2023 project scoping session with City officials to define the parameters of the traffic study.

¹ City of Concord, New Hampshire. Site Plan Regulations. 17 May 2019.



Field Survey of Existing Conditions

As discussed at the October 27, 2023 scoping meeting, City of Concord officials required the development team to follow Section 32.08: Elements of a Traffic Study within the City's Site Plan Regulations for the study area intersections that are under City jurisdiction. In particular, the development team was requested to include a field survey of existing conditions as per Section 32.08.6. The Traffic Impact Study accordingly provided details of the study area roadways (pages 12 and 13) and summarized descriptions of the 20 study area intersections in Table 1 (pages 13 through 17). These descriptions include the traffic control type, number of travel lanes, and whether a shoulder, pedestrian facilities, and bicycle accommodations are provided.

Comment 2: During the October 27, 2023 scoping meeting, City officials requested that the development team also provide sight distance measurements at the study area intersections as per Section 32.08.6 of the City's Site Plan Regulations. Although a sight distance evaluation was conducted at the site driveways (pages 63 through 65 of the Traffic Impact Study), this assessment was not provided for the other study area intersections. Therefore, the applicant should conduct a sight distance evaluation for the study area intersections that are under City purview to comply with the requirements established at the October 27, 2023 scoping meeting and Section 32.08.6 of the City's Site Plan Regulations.

Crash Data Evaluation

In accordance with Section 32.08.13 of the City's Site Plan Regulations, the Traffic Impact Study provided a crash history summary for the study area intersections based on Concord Police Department data for the most recent complete four-year period (2020 through 2023). As shown in Table 5 of the traffic study, the following intersections were identified as experiencing an average of 10 or more reported incidents per year:

- › Loudon Road and Walmart driveway
- › Loudon Road, D'Amante Drive, and Old Loudon Road
- › Loudon Road, East Side Drive, and Canterbury Road

Comment 3: Section 32.08.20 of the City's Site Plan Regulations requires that physical improvements or traffic control modifications be identified that are necessary to improve traffic safety. As noted, an average of 10 or more collisions were reported at three of the study area intersections and a fatality occurred at one of the study area intersections. Therefore, the applicant should complete the crash data evaluation by determining if the reported incidents represent a safety issue, describing observed safety deficiencies within the study area (e.g., sight distances, are the observed vehicle speeds that are 10 miles per hour higher than the posted speed limit [Table 4 of the Traffic Impact Study] contributing to safety concerns, etc.), and identifying countermeasures necessary to improve traffic safety.

Comment 4: Within Table 5: Motor Vehicle Crash Data Summary of the Traffic Impact Study, there is a footnote "c" associated with the row for "Rate." This footnote, however, was not referenced at the bottom of Table 5 and no explanation is provided for these values. Therefore, the applicant should provide an explanation of how the rates were calculated and what information these rates provide in relation to intersection safety.



Build Traffic Volumes

The proposed development program consists of demolishing the movie theater and a portion of Steeplegate Mall; maintaining some retail space within Steeplegate Mall, the restaurant, and the drive-in bank; and constructing a multifamily residential community, additional retail space, a second drive-in bank, and a Costco Wholesale club with a MDO facility and fueling pumps. The proposed development would include:

- › 600 multifamily residential units,
- › 197,240 square feet of retail space,
- › two banks with drive-in windows (a 2,275 square foot bank and a 3,400 square foot bank),
- › A 5,110 square foot restaurant, and
- › A 171,700 square foot Costco Wholesale club with an associated 6,000 square foot internal MDO facility and a gas station with 24 vfps.

To estimate the volume of traffic to be generated by the proposed project, trip rates published in the Institute of Transportation Engineers (ITE) Trip Generation Manual were researched for Land Use Code 221: Multifamily Housing (Mid-Rise), Land Use Code 820: Shopping Center (greater than 150,000 square feet) for the shopping center and grocery store, Land Use Code 912: Drive-In Bank, and Land Use Code 932: High-Turnover Sit-Down Restaurant. In addition, the site trips associated with the Costco Wholesale club were determined based on data collected at similar facilities (wholesale club, MDO facility, and fueling stations) in North America since there were no coinciding ITE land uses for these components of the development. The process used in developing these trip rates was presented at the October 27, 2023 scoping meeting and appear to be in accordance with ITE trip-generation methodologies.

Comment 5: The proposed site trips associated with the 600 unit residential community were estimated based on Land Use Code 221: Multifamily Housing (Mid-Rise). This land use is defined as providing apartments and condominiums located in buildings with 4 to 10 residential floors. Since the number of residential stories was not identified within the traffic study, the applicant should confirm that the proposed residential buildings will be between 4 and 10 floors.

Comment 6: The trip-generation methodology estimated site trips for each component as a stand-alone use and then applied an internal trip credit for those patrons visiting more than one use on the site. This methodology is supported by ITE practice. Accordingly, footnote "f" within Table 6 of the Traffic Impact Study states that internal trips were developed using the ITE multi-use trip generation calculation methodology. The internal trip calculations, however, were not provided in the Appendix. Therefore, the applicant should submit these internal trip calculations for review as part of the permitting process.

Comment 7: Table 7 within the Traffic Impact Study showed a comparison of the fully occupied existing uses and the proposed full build program based on ITE trip-generation estimates. As discussed at the October 27, 2023 scoping meeting and as identified within the October 27, 2023 Scoping Meeting Minutes prepared by NHDOT officials, the trips associated with the existing and/or former site uses should be based on existing traffic counts instead of ITE trip-generation estimates since much of the existing building space has been vacant for years. Therefore, the applicant should revise this



trip-generation comparison to show the site trips for the existing uses based on the traffic counts and not on ITE estimates.

Comment 8: As described on page 31 of the Traffic Impact Study (Future Traffic Volumes – Build Condition), the 2025 Opening Year and 2035 Build traffic volumes were developed by removing the traffic associated with the existing site uses and adding the proposed site trips to the No-Build traffic volumes. The applicant should confirm that the existing site trips removed from the roadway network were based on the existing traffic counts and not ITE estimated site trips.

Proposed Improvements

As presented in the Traffic Impact Study, the applicant is proposing the following improvements that are depicted on Sheets 1 through 3 of Figure 25.

- › Loudon Road, Steeplegate Mall driveway, and Carrier Place (south site driveway):
 - Construct an exclusive right-turn lane on the Loudon Road eastbound approach
- › D'Amante Drive, Triangle Park Drive, and central site driveway:
 - Construct an exclusive left-turn lane on the D'Amante Drive eastbound approach
- › D'Amante Drive, Target driveway, and east site driveway
 - Construct an exclusive left-turn lane on the D'Amante Drive eastbound approach
 - Construct an exclusive right-turn lane on the D'Amante Drive westbound approach
- › Sheep Davis Road and Steeplegate Mall driveway
 - Reinstall the traffic control signal that has been removed

In addition to these improvements, the Traffic Impact Study has identified the following measures that will be implemented by the applicant.

- › Trim/remove vegetation at the D'Amante Drive site driveways to improve available sightlines.
- › Implement the following traffic signal improvements prior to the Certificate of Occupancy for either the residential or Costco components (whichever occurs first). The traffic signal timing parameters will be reevaluated and adjusted as necessary at 60 percent occupancy of the residential component (360 units) or within 6 months of the issuance of Certificate of Occupancy for the Costco component.
 - Design and implement an optimal traffic signal timing, phasing, and coordination plan for the following intersections that are under City of Concord jurisdiction:
 - Loudon Road and Walmart driveway
 - Loudon Road, Patriots Place driveway, and Harbor Freight Tools driveway
 - Loudon Road, Steeplegate Mall driveway, and Carrier Place driveway
 - Loudon Road, D'Amante Drive, and Old Loudon Road (to be placed within the coordinated signal system)
 - D'Amante Drive, Steeplegate Mall west driveway, and Shaw's driveway
 - D'Amante Drive and Triangle Park Drive



- Design and implement optimal traffic signal timing and phasing plans for the following isolated intersections:
 - The Loudon Road, East Side Drive, and Canterbury Road intersection (City of Concord jurisdiction)
 - The Loudon Road and Sheep Davis Road intersection (NHDOT jurisdiction)
 - The Sheep Davis Road, Pembroke Road, and North Pembroke Road intersection (NHDOT jurisdiction)
- Design and implement an optimal traffic signal timing, phasing, and coordination plan for the following intersections that are under NHDOT jurisdiction.
 - Sheep Davis Road and Steeplegate Mall driveway (traffic signal to be reinstalled)
 - Sheep Davis Road and D'Amante Drive
- Perform a Manual on Uniform Traffic Control Devices (MUTCD) traffic signal warrant analysis for the Sheep Davis Road and Triangle Park Drive intersection (NHDOT jurisdiction). In addition, a roundabout design will be considered.
 - The applicant will provide conceptual improvement plans to City of Concord officials prior to the Certificate of Occupancy for either the residential or Costco components (whichever occurs first).
 - Subsequent to the selection of a preferred improvement, the applicant will contribute a fair-share portion of the cost to design and implement the improvements.

Comment 9: Since the Sheep Davis Road and Triangle Park Drive intersection is under NHDOT jurisdiction, any improvements within the state highway system need to involve NHDOT officials. Therefore, the applicant should also engage in communication efforts with NHDOT officials for improvements at this intersection.

Comment 10: The following comments result from a review of Sheets 1 through 3 of Figure 25: Conceptual Improvements Plan provided within the Traffic Impact Study.

Pedestrian Accommodations

- › The existing and proposed pedestrian facilities (ramps, pedestrian signals and pushbuttons, etc.) should be reviewed within the study area for compliance with current Americans with Disabilities Act (ADA) standards.
- › The existing sidewalk along the south side of D'Amante Drive between Sheep Davis Road and Loudon Road is missing from the plan and should be shown to help provide an understanding of the existing and proposed pedestrian connections.
- › Sheep Davis Road between the Project Site Driveway and D'Amante Drive:
 - A new crosswalk is proposed across the Project Site Driveway at Sheep Davis Road, however, there are no sidewalks shown at either end of the crosswalk.
 - There is a sidewalk along the south side of D'Amante Drive, but there is no crosswalk proposed across D'Amante Drive at Sheep Davis Road.
 - Consideration should be given to constructing a sidewalk along the west side of Sheep Davis Road (along the site frontage) from the Project Site Drive to and across D'Amante Drive.



- › D'Amante and the East Project Site Driveway:
 - The mid-block crosswalk across D'Amante Drive east of the East Project Site Driveway is proposed to be eliminated.
 - The nearest crosswalk across D'Amante Drive is located at the Triangle Park Drive and the Central Project Site Driveway intersection, which is approximately 700 feet to the west.
 - Consideration should be given to constructing pedestrian facilities to cross D'Amante Drive at Sheep Davis Road.
- › D'Amante Drive, Triangle Park Drive, and the Central Project Site Driveway:
 - There is a sidewalk proposed along the east side of the Central Project Site Driveway that terminates at the D'Amante Drive and Triangle Park Drive signalized intersection.
 - There are no crosswalks proposed across the D'Amante Drive leg or the Central Project Site Driveway.
 - Since the new sidewalk may strand pedestrians on the northeast corner of the intersection without a crosswalk, consideration should be given to constructing pedestrian facilities to cross the D'Amante Drive south leg or the Central Project Site Driveway.
- › The City standard for crosswalk striping on the City roadways is 12 inches, not the 18 inches shown. In addition, the pavement markings for crosswalks and stop bars shall be thermoplastic.

Roadway Infrastructure

- › Consideration should be to improving the existing roadway pavement infrastructure.
 - The D'Amante Drive pavement currently exhibits considerable longitudinal and alligator cracking over much of the area, with patches and open cracks or potholes in some areas.
 - Loudon Road also has noticeable cracking, but the pavement has been maintained with crack seal and does not exhibit the same level of roughness or distress as D'Amante Drive.

Intersection Geometry

- › Although the majority of the proposed lane configurations shown on Figure 25 provide adequate vehicle storage per the traffic analysis results shown in Table 16 of the Traffic Impact Study, the Loudon Road, D'Amante Drive, and Old Loudon Road intersection may experience queueing deficiencies under the 2035 Build Queue with Mitigation conditions during the Saturday midday peak hour.
 - Any vehicles extending beyond the average queue would spill back into the D'Amante Drive, Shaw's driveway, and West Project Driveway signalized intersection.
 - D'Amante Drive northbound left-turn lane at Loudon Road and Old Loudon Road:
 - Available Storage Length = 230 feet



- Average Queue = 200 feet (8 vehicles)²
- 95th Percentile Queue = 375 feet (15 vehicles)
- D'Amante Drive northbound shared left-turn/through lane at Loudon Road and Old Loudon Road:
 - Available Storage Length = 230 feet
 - Average Queue = 200 feet (8 vehicles)
 - 95th Percentile Queue = 375 feet (15 vehicles)
- › The lane designation markings are missing from the Conceptual Improvement Plan and should be added for the following approaches to coincide with Figure 3: Existing Intersection Lane Use, Travel Lane Width, and Pedestrian Facilities and the intersection analyses provided within the Traffic Impact Study:
 - The Target driveway at D'Amante Drive and the East Project Site Driveway.
 - Triangle Park Drive at D'Amante Drive and the Central Project Site Driveway.
 - The Shaw's driveway at D'Amante Drive and the West Project Site Driveway.

Miscellaneous

- › A note should be added to the plan that identifies the existing easternmost driveway along D'Amante Drive near Sheep Davis Road will be closed as part of the proposed development program.
- › The proposed parking spaces along the Loudon Road site frontage south of the South Project Site Driveway appear to conflict (vehicle overhang) with the sidewalk adjacent to the proposed Loudon Road right-turn lane.

Intersection Operational Analyses

Intersection operational analyses were conducted at the study area intersection in accordance with Highway Capacity Manual (HCM) methodologies.

Comment 11: The methodologies for the HCM 2000 edition were used in evaluating the traffic operations at the signalized intersections within the study area. The intersection analysis worksheets provided in the Appendix produce vehicle queue lengths in feet, but the tabulated results within the body of the Traffic Impact Study are shown in the number of vehicles. The applicant should confirm what methodology was used in converting the queue distance from the number vehicles to feet.

Comment 12: Section 32.08.19 of the City's Site Plan Regulations require physical improvements or traffic control modifications to provide acceptable operating conditions (LOS D or better) at the study area intersections. As shown in Table 16: Mitigated Signalized Intersection Level-of-Service and Vehicle

²

Based on standard traffic engineering design of 25 feet per vehicle (front bumper to front bumper). Institute of Transportation Engineers. Traffic Engineering Handbook, 7th ed. John Wiley & Sons, Inc. Hoboken, NJ. Jan. 2016.



Queue Summary, the lane groups and overall operations at the Loudon Road, East Side Drive, and Canterbury Road intersection will function at LOS E or F with the implementation of proposed improvements.

As shown in Table 14: Unsignalized Intersection Level-of-Service and Vehicle Queue Summary, the Loudon Road intersections with the Regal Cinemas driveway and with the Shaw's driveway are also shown (Table 14) to operate with longer delays than LOS D and no improvements have been identified to offset the project's impacts.

These situations in which the development is not providing acceptable operating conditions are listed below with the lane groups noted that operate over capacity. The volume-to-capacity (v/c) ratio represents a comparison of how an intersection can accommodate the vehicular demand. A v/c ratio greater than 1.00 indicates that more vehicles demand to use the roadway, lane group, or intersection than can be accommodated.

Therefore, the applicant should satisfy Section 32.08.19 of the Site Plan Regulations by identifying improvements at these City-maintained study area intersections that would be required to bring operations to LOS D or better under the 2025 Opening Year Build and 2035 Build conditions.

Loudon Road, East Side Drive, and Canterbury Road

- › Loudon Road eastbound left turn lane.
 - 2025 Opening Year Build with Mitigation during the weekday PM peak hour
 - 2035 Build with Mitigation during the weekday PM peak hour (v/c > 1.00)
- › Loudon Road westbound left turn lane.
 - 2025 Opening Year Build with Mitigation during the weekday PM peak hour
- › Loudon Road westbound through/right lane.
 - 2024 Existing during the Saturday midday peak hour (v/c > 1.00)
 - 2025 No-Build during the Saturday midday peak hour (v/c > 1.00)
 - 2025 Opening Year Build during the weekday PM peak hour (v/c > 1.00) and the Saturday midday peak hour (v/c > 1.00)
 - 2025 Opening Year Build with Mitigation during the Saturday midday peak hour (v/c > 1.00)
 - 2035 No-Build during the weekday PM peak hour (v/c > 1.00) and the Saturday midday peak hour (v/c > 1.00)
 - 2035 Build during the weekday PM peak hour (v/c > 1.00) and the Saturday midday peak hour (v/c > 1.00)
 - 2035 Build with Mitigation during the Saturday midday peak hour (v/c > 1.00)
- › Canterbury Road northbound through/right lane.
 - 2024 Existing during the weekday PM peak hour
 - 2025 No-Build during the weekday PM peak hour
 - 2025 Opening Year Build during the weekday PM peak hour



- 2025 Opening Year Build with Mitigation during the weekday PM peak hour and the Saturday midday (v/c > 1.00) peak hour
 - 2035 No-Build during the weekday PM peak hour
 - 2035 Build during the weekday PM peak hour (v/c = 1.00)
 - 2035 Build with Mitigation during the weekday PM (v/c > 1.00) peak hour and the Saturday midday peak hour (v/c > 1.00)
- › East Side Drive southbound left turn lane.
- 2024 Existing during the weekday PM peak hour
 - 2025 No-Build during the weekday PM and Saturday midday peak hours
 - 2025 Opening Year Build during the weekday PM (v/c > 1.00) peak hour and the Saturday midday (v/c = 1.00) peak hour
 - 2025 Opening Year Build with Mitigation during the weekday PM peak hour and the Saturday midday (v/c > 1.00) peak hour
 - 2035 No-Build during the weekday PM (v/c > 1.00) peak hour and the Saturday midday peak hour
 - 2035 Build during the weekday PM (v/c > 1.00) peak hour and the Saturday midday (v/c > 1.00) peak hour
 - 2035 Build with Mitigation during the weekday PM (v/c > 1.00) peak hour and the Saturday midday peak hour (v/c > 1.00)
- › Overall Intersection.
- 2024 Existing during the Saturday midday peak hour
 - 2025 No-Build during the Saturday midday peak hour
 - 2025 Opening Year Build during the weekday PM and Saturday midday peak hours
 - 2025 Opening Year Build with Mitigation during the Saturday midday peak hour
 - 2035 No-Build during the weekday PM and Saturday midday peak hours
 - 2035 Build during the weekday PM and Saturday midday peak hours
 - 2035 Build with Mitigation during the weekday PM and Saturday midday peak hours

Loudon Road and Regal Cinemas driveway (north site driveway)

- › Site Driveway northbound left turn lane.
- 2025 Opening Year Build during the weekday PM and Saturday midday peak hours
 - 2035 Build during the weekday PM and Saturday midday peak hours

Loudon Road and Shaw's driveway

- › Shaw's driveway northbound left/right turn lane.
- 2035 Build during the Saturday midday peak hour



Findings

VHB has conducted a peer review of the July 2024 Traffic Impact Study prepared by VAI for the redevelopment of Steeplegate Mall. The Traffic Impact Study is missing information required as part of Section 32.08: Elements of a Traffic Study within the City's Site Plan Regulations (sight distance measurements at the study area intersections and additional information to complete the crash data analysis). In addition, the study area may need to be expanded due to the traffic volume increases as per the requirements established at the October 27, 2023 scoping meeting. Further, clarification and modifications may be required to the trip-generation calculations. Finally, additional improvements and modification to those proposed may be necessary to meet the requirements of Section 32.08.19 of the City's Site Plan Regulations and ADA standards.

Please do not hesitate to contact us if you have any questions or if we can be of any further assistance.

Sincerely,

VHB

A handwritten signature in blue ink that reads "Jason R. Plourde". The signature is written in a cursive, flowing style.

Jason R. Plourde, PE, PTP
Transportation Systems Team Leader

cc: Michael Bezanson, Karen Hill, and Peter Kohalmi – City of Concord

PUBLIC TRANSPORTATION SCHEDULE





Transit System Map Bus Schedules Rider Guide

Where will you go today?

Effective June 1, 2021



603-225-1989
concordareatransit.com

CAT Fares & Passes

Cash Fares

Regular Fare	\$1.25
Seniors (60+)	\$.50
Children under age five (two per adult)	Free
2-hour transfer between routes downtown	Free

Passes and Tickets

10-Ride Pass	\$10.00
Monthly Pass	\$32.00
Student Monthly Pass (18 or younger)	\$11.00
NHTI Student (with current ID)	Free

Where to Buy Tickets and Passes

- CAT Main Office, 2 Industrial Park Drive
- Greater Concord Chamber of Commerce, 49 S. Main Street Suite #104
- City of Concord, City Clerk's Office, 41 Green Street
- Hannaford Supermarket, 73 Fort Eddy Road
- Concord Hospital Gift Shop, 250 Pleasant Street
- Fisherville Pharmacy, 219 Fisherville Road

Some outlets sell only specific types of passes. For ticket outlet hours and details, visit concordareatransit.com.

Service Days and Holidays

CAT operates Monday thru Friday. There is no CAT service on the following holidays:

- New Year's Day
- Presidents' Day
- Independence Day
- Veterans Day
- Christmas Day
- MLK Day
- Memorial Day
- Labor Day
- Thanksgiving Day

Where will you go today?

Concord Area Transit provides public transportation for the community of Concord, New Hampshire.

Whether you're going to work, school, shopping or just out for fun, use this guide to learn where the bus can take you.

How to Use this Guide

Find your starting point and destination on the map to determine what route will meet your needs.

The numbered circles (❶) indicate locations with departure times shown on the schedule. Your bus stop may be between these schedule points, so use the schedule times to estimate the departure time from your stop.

Read the departure/arrival times from left to right across the schedule. Note that the routes operate as continuous loops, so at the end of each trip shown on the schedule, the bus continues as the next trip on the schedule.

Transfers from one route to another may be made at the downtown transfer point (State House and Eagle Square stops). Transfers are not valid for a return trip on the same route.

Accessibility

All CAT buses are wheelchair accessible via lifts or ramps. Once on board, the transit driver will secure your wheelchair or scooter.

Bikes on the Bus

All CAT buses are equipped with bike racks. Ride your bike to the bus stop and then take it along for easy access to your destination.

Rules of the Road

For everyone's comfort and safety, please:

- No food or drink on the bus.
- No smoking on the bus.
- Mobility devices (wheelchairs and scooters) are required to be secured by the driver.
- Please use headphones when listening to audio.
- Unruly passengers will not be transported.

For more information, please visit concordareatransit.com.

Title VI

Concord Area Transit (CAT) ensures that no person shall, on the grounds of race, color, national origin, be excluded from participating in, denied the benefits of or subjected to discrimination as it relates to the provision of public transportation services provided by CAT. Any person who would like additional information on CAT's non-discrimination policy or believes that they individually or as a member of a specific class of persons has been subjected to discretion on the basis of race, color or national origin may file a complaint with CAT within 180 days of the date of alleged discrimination.

For questions or concerns, please contact Mobility Manager, Concord Area Transit at 603-225-1989 or 1-800-735-2964 TTY. You may also send a letter to CAPBMCI, Attn: Mobility Manager, Concord Area Transit, P.O. Box 1016, Concord, NH 03302-1016.

How to Ride CAT

Plan Your Trip

- Use the map and schedules on the reverse side to find your route, bus stop and pickup time. Call CAT at 603-225-1989 for help planning your trip.
- Or use Google Maps on your phone or computer to plan your trip. Enter your origin and destination and select the transit icon for detailed CAT route and schedule information.

Catch Your Bus

CAT buses pick up and drop off only at signed bus stops. All bus stop locations are shown on the map. Arrive at your stop a few minutes early. As the bus approaches, you'll see the route name in the electronic sign above the driver. Signal to the driver so they know you'd like to board.



Pay Your Fare

Pay your fare as you board the bus by placing your cash fare (exact fare only – driver cannot make change) in the farebox or showing your pass to the driver.

If you plan to transfer to another route at the downtown transfer point, ask your driver for a transfer when you pay your fare. The transfer will be valid on a different route for two hours.

Signal Your Stop

Let the driver know you want to get off about a block before your stop. Pull the cord, press the tape or just tell the driver your stop is coming up.

Transportation for Seniors and Persons with Disabilities



Origin-to-destination transportation is provided to persons with disabilities and seniors in the greater Concord area, as well as communities throughout Belknap and Merrimack Counties. Service is by advance reservation and vehicles are wheelchair accessible.

For more information about eligibility for these services, call the CAT office at 603-225-1989, (TTY Relay 7-1-1) or for TTY 1-800-735-2964.

CAT ADA Paratransit

- For persons with disabilities who are unable to use fixed route bus service and are eligible under the Americans with Disabilities Act (ADA) guidelines.
- Serves locations within ¾ mile of a CAT bus route and operates the same hours as CAT fixed route services. Fare is \$2.50.
- Reservation can be made by calling 603-225-1989 at least 24 hours in advance.

CAT Senior Bus

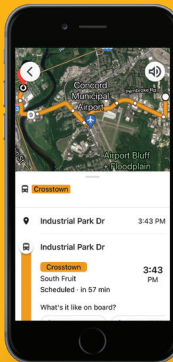
- For seniors (60+) in the Greater Concord Area (Boscawen, Bow, Concord, Pembroke, Penacook & Salisbury).
- Operates Monday through Friday 8:00am to 3:00pm.
- There is a \$1.00 requested donation
- Reservations can be made up to 2:30pm the day before or as much as 7 days in advance by calling 603-225-1989.

Mid-State Transit

- For seniors (60+) and persons with disabilities outside of the Concord area.
- Service is available in Belknap and Merrimack Counties, including the communities of Alton, Andover, Barnstead, Belmont, Bradford, Center Harbor, Chichester, Contoocook, Danbury, Epsom, Franklin, Gilford, Gilmanton, Henniker, Hill, Hopkinton, Laconia, Loudon, Meredith, New Hampton, New London, Newbury, Northfield, Pittsfield, Sutton, Tilton, Warner, Webster, and Wilmot.
- Service is available Monday through Friday 8:30am to 3pm. \$3.00 donation recommended.
- Reservations can be made up to 2:30pm the day before or as much as 7 days in advance by calling 603-225-1989.

Plan your trip with Google Maps.

Just put in your start point and destination, then click on the transit icon to get detailed CAT route and schedule information.



Learn more at concordareatransit.com

Travel Training

If you'd like to learn more about using CAT and MST services, we offer travel training programs. Call our Travel Trainer at 603-225-3295 to learn more.

Ridesharing

NH Rideshare provides Rideshare information and matching. Visit www.commutesmartnh.org to get started.

Need help?

Call the Mobility Manager with your transportation questions at 603-225-3295. The Mobility Manager is knowledgeable about many transportation options in the region.

Concord Area Transit
PO Box 1016,
Concord, NH 03302-1016

603-225-1989 concordareatransit.com

A service of



This publication was developed with funds provided by the National Aging and Disability Transportation Center (NADTC). The NADTC is administered by Easterseals in partnership with the National Association of Area Agencies on Aging, with funding from the U.S. Department of Transportation, Federal Transit Administration and with guidance from the U.S. Administration for Community Living.

Penacook Route

Monday-Friday

Southbound to downtown →

Northbound from downtown →

AM

PM

Briar Pipe Apartments 5	Fisherville Rd & Cremin St 4	NH Correctional Facility 3	State House 1	Concord Hospital 2	Eagle Square 1	NH Correctional Facility 3	Fisherville Rd & Cremin St 4	Briar Pipe Apartments 5
6:59	7:03	7:09	7:16	7:26	7:41	7:48	7:54	8:00
8:00	8:04	8:10	8:17	8:27	8:42	8:49	8:55	9:01
9:01	9:05	9:11	9:18-9:38*	9:48	10:03	10:10	10:16	10:22
10:22	10:26	10:32	10:39	10:49	11:04	11:12	11:18	11:24
11:24	11:28	11:34	11:44	11:54	12:09	12:17	12:23	12:29
PM 12:29	12:33	12:39	12:49	12:59	1:14	1:22	1:28	1:34
1:34	1:38	1:44	1:54	2:04	2:19	2:27	2:33	2:39
2:39	2:43	2:49	2:59-3:15*	3:25	3:40	3:48	3:54	4:00
4:00	4:04	4:10	4:20	4:30	4:45	4:53	4:58	5:04
5:04	5:08	5:14	5:24	5:34	5:44	5:52	5:58	6:06
6:06	6:10	6:16	6:26					

* bus arrives at first time shown; departs at second time shown.

Crosstown Route

Monday-Friday

Westbound to downtown →

Eastbound from downtown →

AM

PM

Industrial Park Dr 11	Airport Rd & Quincy St 12	Everett Arena 13	Market Basket Fort Eddy Rd 10	NHTI 9	Commercial St at Horseshoe Pond 8	State House 1	Clinton St at District Court 6	South Fruit St 7	Eagle Square 1	Commercial St at Horseshoe Pond 8	NHTI 9	Market Basket Fort Eddy Rd 10	Industrial Park Dr 11
5:50	5:55	5:58	6:01	6:05	6:08	6:15	6:20	6:24	6:31	6:37	6:40	6:44	6:51
6:51	6:56	6:59	7:02	7:06	7:09	7:15	7:20	7:24	7:31	7:37	7:40	7:44	7:51
7:51	7:56	7:59	8:02	8:06	8:09	8:15	8:20	8:24	8:31	8:37	8:40	8:44	8:51
8:51	8:56	8:59	9:02	9:06	9:09	9:15-9:35*	9:40	9:44	9:51	9:57	10:00	10:04	10:11
10:11	10:16	10:19	10:22	10:26	10:29	10:35	10:41	10:45	10:52	10:58	11:01	11:05	11:12
11:12	11:17	11:20	11:23	11:27	11:30	11:36	11:42	11:46	11:55 ^A	12:01	12:04	12:08	12:15
PM 12:15	12:20	12:23	12:26	12:30	12:33	12:39	12:45	12:49	12:56	1:02	1:05	1:09	1:16
1:16	1:21	1:24	1:27	1:31	1:34	1:40	1:46	1:50	1:57	2:03	2:06	2:10	2:17
2:19	2:24	2:27	2:30	2:34	2:37	2:43-3:03*	3:09	3:13	3:20	3:26	3:29	3:33	3:40
3:43	3:48	3:51	3:54	3:58	4:01	4:07	4:13	4:17	4:24	4:30	4:33	4:37	4:44
4:44	4:49	4:52	4:55	4:59	5:02	5:08	5:15	5:19	5:26	5:32	5:35	5:39	5:46
5:46	5:53	5:56	5:59	6:03	6:06	6:12	6:19	6:23	6:30				

* bus arrives at first time shown; departs at second time shown.

^A bus arrives 2 minutes earlier than time shown; departs at time shown.

Heights Route

Monday-Friday

Westbound to downtown →

Eastbound from downtown →

AM

PM

Walmart 20	Havenwood Heritage Heights 18	Everett Arena 17	Concord Terminal 15	State House 1	S Main St & Thorndike St 14	Eagle Square 1	Post Office 16	Havenwood Heritage Heights 18	Steeplegate Mall 19	Walmart 20
5:50	5:58	6:01	6:04	6:06	6:10	6:24	6:29	6:37	6:47	6:51
6:51	6:59	7:04	7:07	7:09	7:13	7:27	7:32	7:40	7:50	7:54
7:54	8:01	8:06	8:09	8:11	8:15	8:29-8:49*	8:54	9:02	9:12	9:16
9:16	9:23	9:28	9:31	9:33	9:37	9:51	9:56	10:04	10:14	10:18
10:18	10:25	10:30	10:33	10:35	10:39	10:53	10:58	11:06	11:16	11:20
11:20	11:28	11:33	11:36	11:38	11:42	11:56	12:01	12:09	12:19	12:23
PM 12:23	12:31	12:36	12:39	12:41	12:45	12:59	1:04	1:12	1:22	1:26
1:26	1:34	1:39	1:42	1:44	1:48	2:02	2:07	2:15	2:25	2:29
2:29	2:37	2:42	2:45	2:47-3:09*	3:13	3:27	3:32	3:40	3:50	3:54
3:54	4:02	4:07	4:10	4:17	4:21	4:35	4:40	4:48	4:58	5:02
5:02	5:10	5:15	5:18	5:25	5:29	5:45	5:50	5:58	6:08	6:12
6:12	6:20	6:25	6:28	6:30	6:34					

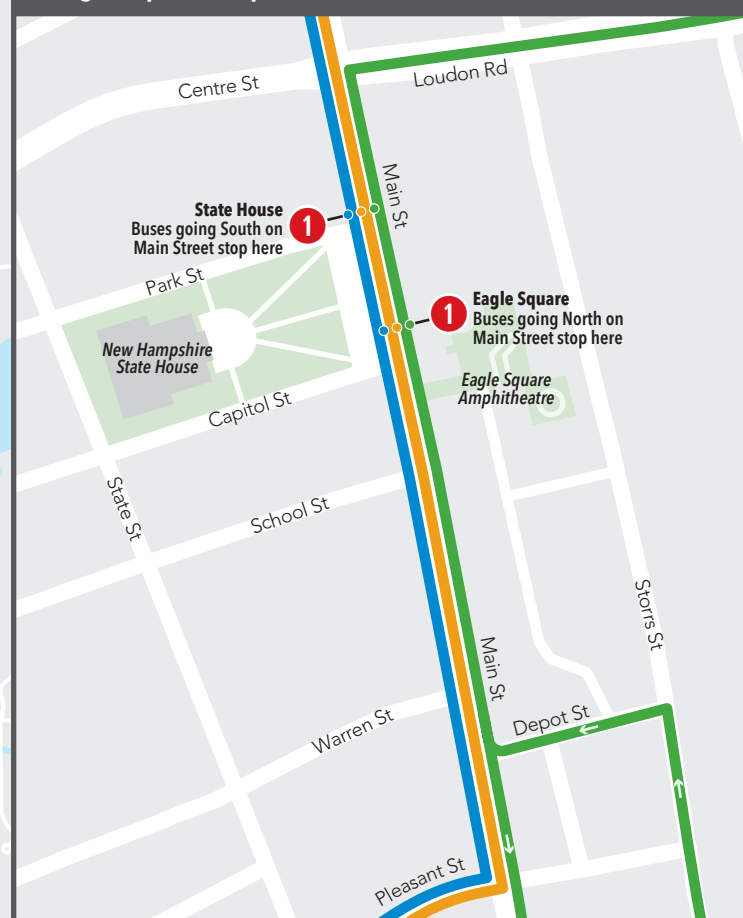
* bus arrives at first time shown; departs at second time shown.

All routes operate as continuous loops
On all routes, each trip continues as the next trip on the schedule.

Schedules, routes, fares and policies subject to change. See concordareatransit.com for updates.
Map for reference only. Information is believed to be accurate but accuracy is not guaranteed.

Downtown Concord

Transfer between all routes at State House and Eagle Square stops.



Bus Route

One-way portion of route

Bus Stop location

On-request route segment See notes on map for details

2

Time location on schedule
If your bus stop is between these points, use these times to gauge when the bus will arrive. Please arrive at your stop a few minutes early.

1

Downtown Transfer Point (State House and Eagle Square bus stops)
Transfer between all routes at these bus stops.

Service Days and Holidays

CAT operates Monday thru Friday. There is no CAT service on the following holidays:

- New Year's Day
- Presidents' Day
- Independence Day
- Veterans Day
- Christmas Day
- MLK Day
- Memorial Day
- Labor Day
- Thanksgiving Day

Heights Route

Crosstown Route



603-225-1989

concordareatransit.com

Effective June 1, 2021

AUTOMATIC TRAFFIC RECORDER COUNT DATA



Accurate Counts
978-664-2565

Location : Route 9 NB
Location : South of Cinema
City/State: Concord, NH

9662NB01

Time	7/13/2023	NB		Hour Totals	
	Thursday	Morning	Afternoon	Morning	Afternoon
0:00		3	100		
0:15		5	109		
0:30		10	123		
0:45		4	140	22	472
1:00		2	118		
1:15		3	122		
1:30		2	131		
1:45		6	131	13	502
2:00		0	123		
2:15		1	133		
2:30		0	99		
2:45		1	121	2	476
3:00		1	102		
3:15		1	118		
3:30		4	109		
3:45		3	116	9	445
4:00		4	134		
4:15		2	105		
4:30		5	134		
4:45		7	122	18	495
5:00		5	123		
5:15		8	135		
5:30		12	100		
5:45		13	90	38	448
6:00		16	99		
6:15		18	97		
6:30		29	100		
6:45		27	96	90	392
7:00		31	75		
7:15		34	88		
7:30		42	86		
7:45		38	74	145	323
8:00		35	56		
8:15		34	82		
8:30		39	44		
8:45		61	55	169	237
9:00		80	53		
9:15		85	34		
9:30		70	40		
9:45		84	29	319	156
10:00		82	24		
10:15		75	24		
10:30		84	17		
10:45		102	7	343	72
11:00		106	9		
11:15		113	12		
11:30		103	9		
11:45		113	2	435	32
Total		1603	4050		
Percent		28.4%	71.6%		
Grand Total		1603	4050		
Percent		28.4%	71.6%		
ADT		ADT: 5,653		AADT: 5,653	

Accurate Counts
978-664-2565

9662NB01

Location : Route 9 NB
Location : South of Cinema
City/State: Concord, NH

7/13/2023	NB		
Time			
12:00 AM	22		
1:00	13		
2:00	2		
3:00	9		
4:00	18		
5:00	38		
6:00	90		
7:00	145		
8:00	169		
9:00	319		
10:00	343		
11:00	435		
12:00 PM	472		
1:00	502		
2:00	476		
3:00	445		
4:00	495		
5:00	448		
6:00	392		
7:00	323		
8:00	237		
9:00	156		
10:00	72		
11:00	9		
Total	5630		
AM Peak	11:00		
Volume	435		
PM Peak	1:00		
Volume	502		
Grand Total	5630		
ADT		ADT: 5,653	AADT: 5,653

Accurate Counts
978-664-2565

Location : Route 9 NB
Location : South of Cinema
City/State: Concord, NH

9662NB01

Time	7/21/2023	NB		Hour Totals	
	Friday	Morning	Afternoon	Morning	Afternoon
0:00		4	121		
0:15		2	150		
0:30		5	123		
0:45		3	131	14	525
1:00		0	125		
1:15		0	154		
1:30		0	139		
1:45		4	129	4	547
2:00		3	128		
2:15		0	138		
2:30		1	140		
2:45		1	126	5	532
3:00		0	117		
3:15		2	127		
3:30		2	133		
3:45		1	142	5	519
4:00		1	137		
4:15		1	108		
4:30		3	143		
4:45		8	122	13	510
5:00		8	131		
5:15		4	151		
5:30		10	125		
5:45		11	130	33	537
6:00		15	134		
6:15		19	109		
6:30		24	100		
6:45		18	104	76	447
7:00		26	108		
7:15		33	104		
7:30		38	85		
7:45		39	80	136	377
8:00		37	73		
8:15		53	91		
8:30		42	67		
8:45		65	71	197	302
9:00		60	64		
9:15		75	58		
9:30		70	34		
9:45		81	32	286	188
10:00		75	29		
10:15		99	17		
10:30		87	18		
10:45		107	10	368	74
11:00		112	8		
11:15		99	11		
11:30		137	11		
11:45		121	12	469	42
Total		1606	4600		
Percent		25.9%	74.1%		

Accurate Counts
978-664-2565

Location : Route 9 NB
Location : South of Cinema
City/State: Concord, NH

9662NB01

Time	7/22/2023	NB		Hour Totals	
	Saturday	Morning	Afternoon	Morning	Afternoon
0:00		5	121		
0:15		5	151		
0:30		8	128		
0:45		2	115	20	515
1:00		5	126		
1:15		4	118		
1:30		3	113		
1:45		4	155	16	512
2:00		2	126		
2:15		2	111		
2:30		2	126		
2:45		3	123	9	486
3:00		3	117		
3:15		2	119		
3:30		2	109		
3:45		0	108	7	453
4:00		1	115		
4:15		3	98		
4:30		2	97		
4:45		4	94	10	404
5:00		5	112		
5:15		3	115		
5:30		6	106		
5:45		9	84	23	417
6:00		12	99		
6:15		13	94		
6:30		16	94		
6:45		22	96	63	383
7:00		20	82		
7:15		29	83		
7:30		32	77		
7:45		28	72	109	314
8:00		31	90		
8:15		43	59		
8:30		54	67		
8:45		71	51	199	267
9:00		82	50		
9:15		86	51		
9:30		63	33		
9:45		105	31	336	165
10:00		104	37		
10:15		114	18		
10:30		102	8		
10:45		118	17	438	80
11:00		113	13		
11:15		108	11		
11:30		139	11		
11:45		160	6	520	41
Total		1750	4037		
Percent		30.2%	69.8%		
Grand Total		3356	8637		
Percent		28.0%	72.0%		
ADT		ADT: 5,996		AADT: 5,996	

Accurate Counts
978-664-2565

Location : Route 9 NB
Location : South of Cinema
City/State: Concord, NH

9662NB01

7/17/2023	7/17/23	7/18/23	7/19/2023	7/20/2023	7/21/2023	7/22/2023	7/23/2023	Average	
Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon - Fri	Mon - Sun
12:00 AM	*	*	*	*	*	14	20	*	14
1:00	*	*	*	*	*	4	16	*	4
2:00	*	*	*	*	*	5	9	*	5
3:00	*	*	*	*	*	5	7	*	5
4:00	*	*	*	*	*	13	10	*	13
5:00	*	*	*	*	*	33	23	*	33
6:00	*	*	*	*	*	76	63	*	76
7:00	*	*	*	*	*	136	109	*	136
8:00	*	*	*	*	*	197	199	*	197
9:00	*	*	*	*	*	286	336	*	286
10:00	*	*	*	*	*	368	438	*	368
11:00	*	*	*	*	*	469	520	*	469
12:00 PM	*	*	*	*	*	525	515	*	525
1:00	*	*	*	*	*	547	512	*	547
2:00	*	*	*	*	*	532	486	*	532
3:00	*	*	*	*	*	519	453	*	519
4:00	*	*	*	*	*	510	404	*	510
5:00	*	*	*	*	*	537	417	*	537
6:00	*	*	*	*	*	447	383	*	447
7:00	*	*	*	*	*	377	314	*	377
8:00	*	*	*	*	*	302	267	*	302
9:00	*	*	*	*	*	188	165	*	188
10:00	*	*	*	*	*	74	80	*	74
11:00	*	*	*	*	*	42	13	*	42
Total	0	0	0	0	6206	5759	0	6206	5983
Percent	0.0%	0.0%	0.0%	0.0%	51.9%	48.1%	0.0%		
AM Peak					11:00	11:00		11:00	11:00
Volume					469	520		469	494
PM Peak					1:00	12:00 PM		1:00	1:00
Volume					547	515		547	530

Accurate Counts
978-664-2565

Location : Route 106 NB
Location : North of D'Amante Drive
City/State: Concord, NH

9662NB02

Time	7/13/2023	NB		Hour Totals	
	Thursday	Morning	Afternoon	Morning	Afternoon
0:00		4	169		
0:15		1	163		
0:30		6	155		
0:45		1	146	12	633
1:00		2	159		
1:15		1	132		
1:30		1	179		
1:45		2	168	6	638
2:00		1	134		
2:15		2	134		
2:30		3	167		
2:45		3	175	9	610
3:00		5	183		
3:15		4	172		
3:30		5	185		
3:45		5	191	19	731
4:00		8	246		
4:15		4	212		
4:30		6	228		
4:45		16	212	34	898
5:00		4	248		
5:15		14	205		
5:30		13	183		
5:45		33	159	64	795
6:00		31	161		
6:15		27	115		
6:30		32	117		
6:45		49	81	139	474
7:00		50	73		
7:15		62	56		
7:30		80	48		
7:45		56	66	248	243
8:00		70	60		
8:15		82	63		
8:30		92	61		
8:45		97	38	341	222
9:00		103	63		
9:15		89	41		
9:30		100	24		
9:45		125	9	417	137
10:00		112	27		
10:15		137	18		
10:30		133	12		
10:45		120	12	502	69
11:00		144	7		
11:15		163	9		
11:30		141	4		
11:45		166	6	614	26
Total		2405	5476		
Percent		30.5%	69.5%		

Accurate Counts
978-664-2565

Location : Route 106 NB
Location : North of D'Amante Drive
City/State: Concord, NH

9662NB02

Time	7/14/2023	NB		Hour Totals	
	Friday	Morning	Afternoon	Morning	Afternoon
0:00		3	200		
0:15		0	178		
0:30		7	178		
0:45		3	160	13	716
1:00		4	176		
1:15		1	167		
1:30		2	175		
1:45		2	176	9	694
2:00		0	181		
2:15		1	168		
2:30		3	199		
2:45		2	196	6	744
3:00		7	214		
3:15		3	230		
3:30		3	242		
3:45		4	239	17	925
4:00		2	249		
4:15		5	246		
4:30		6	228		
4:45		8	228	21	951
5:00		10	222		
5:15		14	220		
5:30		18	190		
5:45		28	183	70	815
6:00		35	179		
6:15		43	142		
6:30		38	116		
6:45		59	114	175	551
7:00		49	87		
7:15		54	80		
7:30		67	82		
7:45		66	77	236	326
8:00		73	70		
8:15		86	50		
8:30		86	53		
8:45		100	45	345	218
9:00		103	27		
9:15		100	48		
9:30		131	25		
9:45		145	21	479	121
10:00		137	18		
10:15		144	9		
10:30		148	28		
10:45		156	9	585	64
11:00		162	11		
11:15		142	9		
11:30		170	2		
11:45		154	6	628	28
Total		2584	6153		
Percent		29.6%	70.4%		

Accurate Counts
978-664-2565

Location : Route 106 NB
Location : North of D'Amante Drive
City/State: Concord, NH

9662NB02

Time	7/15/2023	NB		Hour Totals	
	Saturday	Morning	Afternoon	Morning	Afternoon
0:00		5	180		
0:15		3	225		
0:30		2	194		
0:45		5	192	15	791
1:00		4	187		
1:15		1	173		
1:30		0	160		
1:45		1	147	6	667
2:00		0	133		
2:15		3	141		
2:30		1	123		
2:45		3	120	7	517
3:00		3	116		
3:15		3	121		
3:30		2	105		
3:45		2	119	10	461
4:00		3	103		
4:15		3	115		
4:30		3	85		
4:45		2	91	11	394
5:00		5	79		
5:15		5	73		
5:30		7	101		
5:45		12	78	29	331
6:00		12	84		
6:15		17	80		
6:30		15	60		
6:45		26	59	70	283
7:00		29	65		
7:15		33	55		
7:30		33	49		
7:45		38	51	133	220
8:00		43	57		
8:15		61	29		
8:30		58	21		
8:45		77	35	239	142
9:00		91	44		
9:15		121	22		
9:30		108	29		
9:45		111	22	431	117
10:00		133	16		
10:15		133	15		
10:30		150	7		
10:45		160	5	576	43
11:00		164	6		
11:15		195	12		
11:30		189	10		
11:45		201	2	749	30
Total		2276	3996		
Percent		36.3%	63.7%		
Grand Total		7265	15625		
Percent		31.7%	68.3%		
ADT		ADT: 7,630		AADT: 7,630	

Accurate Counts
978-664-2565

Location : Route 106 NB
Location : North of D'Amante Drive
City/State: Concord, NH

9662NB02

7/10/2023	7/10/23	7/11/23	7/12/2023	7/13/2023	7/14/2023	7/15/2023	7/16/2023	Average	
Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon - Fri	Mon - Sun
12:00 AM	*	*	*	12	13	15	*	12	13
1:00	*	*	*	6	9	6	*	8	7
2:00	*	*	*	9	6	7	*	8	7
3:00	*	*	*	19	17	10	*	18	15
4:00	*	*	*	34	21	11	*	28	22
5:00	*	*	*	64	70	29	*	67	54
6:00	*	*	*	139	175	70	*	157	128
7:00	*	*	*	248	236	133	*	242	206
8:00	*	*	*	341	345	239	*	343	308
9:00	*	*	*	417	479	431	*	448	442
10:00	*	*	*	502	585	576	*	544	554
11:00	*	*	*	614	628	749	*	621	664
12:00 PM	*	*	*	633	716	791	*	674	713
1:00	*	*	*	638	694	667	*	666	666
2:00	*	*	*	610	744	517	*	677	624
3:00	*	*	*	731	925	461	*	828	706
4:00	*	*	*	898	951	394	*	924	748
5:00	*	*	*	795	815	331	*	805	647
6:00	*	*	*	474	551	283	*	512	436
7:00	*	*	*	243	326	220	*	284	263
8:00	*	*	*	222	218	142	*	220	194
9:00	*	*	*	137	121	117	*	129	125
10:00	*	*	*	69	64	43	*	66	59
11:00	*	*	*	26	28	6	*	27	20
Total	0	0	0	7881	8737	6248	0	8308	7621
Percent	0.0%	0.0%	0.0%	34.5%	38.2%	27.3%	0.0%		
AM Peak				11:00	11:00	11:00		11:00	11:00
Volume				614	628	749		621	664
PM Peak				4:00	4:00	12:00 PM		4:00	4:00
Volume				898	951	791		924	748

Accurate Counts
978-664-2565

Location : Loudon Road SB
Location : South of Cinema
City/State: Concord, NH

9662SB01

Time	7/13/2023	SB		Hour Totals	
	Thursday	Morning	Afternoon	Morning	Afternoon
0:00		4	122		
0:15		4	127		
0:30		6	118		
0:45		2	130	16	497
1:00		5	110		
1:15		2	118		
1:30		1	134		
1:45		3	120	11	482
2:00		3	116		
2:15		2	109		
2:30		0	121		
2:45		0	97	5	443
3:00		4	108		
3:15		1	114		
3:30		1	118		
3:45		3	95	9	435
4:00		1	105		
4:15		5	96		
4:30		2	109		
4:45		6	117	14	427
5:00		3	102		
5:15		7	95		
5:30		6	106		
5:45		11	110	27	413
6:00		17	100		
6:15		29	92		
6:30		27	76		
6:45		50	78	123	346
7:00		50	77		
7:15		76	82		
7:30		60	74		
7:45		60	61	246	294
8:00		57	65		
8:15		41	61		
8:30		68	59		
8:45		57	66	223	251
9:00		60	55		
9:15		83	36		
9:30		86	30		
9:45		93	37	322	158
10:00		76	40		
10:15		78	22		
10:30		109	20		
10:45		93	7	356	89
11:00		106	18		
11:15		117	9		
11:30		95	6		
11:45		94	7	412	40
Total		1764	3875		
Percent		31.3%	68.7%		

Accurate Counts
978-664-2565

Location : Loudon Road SB
Location : South of Cinema
City/State: Concord, NH

9662SB01

Time	7/14/2023	SB		Hour Totals	
	Friday	Morning	Afternoon	Morning	Afternoon
0:00		3	109		
0:15		4	132		
0:30		5	142		
0:45		3	137	15	520
1:00		1	127		
1:15		0	144		
1:30		0	119		
1:45		0	134	1	524
2:00		3	117		
2:15		2	110		
2:30		3	122		
2:45		0	110	8	459
3:00		0	111		
3:15		2	109		
3:30		0	120		
3:45		1	110	3	450
4:00		1	121		
4:15		1	107		
4:30		1	116		
4:45		2	117	5	461
5:00		7	106		
5:15		12	104		
5:30		16	115		
5:45		13	105	48	430
6:00		18	121		
6:15		28	102		
6:30		30	87		
6:45		44	95	120	405
7:00		45	93		
7:15		60	73		
7:30		63	81		
7:45		64	74	232	321
8:00		51	71		
8:15		55	50		
8:30		69	71		
8:45		56	60	231	252
9:00		62	60		
9:15		79	56		
9:30		84	40		
9:45		87	37	312	193
10:00		119	44		
10:15		117	28		
10:30		115	15		
10:45		105	18	456	105
11:00		128	23		
11:15		128	17		
11:30		143	27		
11:45		145	18	544	85
Total		1975	4205		
Percent		32.0%	68.0%		

Accurate Counts
978-664-2565

Location : Loudon Road SB
Location : South of Cinema
City/State: Concord, NH

9662SB01

Time	7/15/2023	SB		Hour Totals	
	Saturday	Morning	Afternoon	Morning	Afternoon
0:00		8	125		
0:15		4	135		
0:30		5	123		
0:45		1	129	18	512
1:00		3	144		
1:15		2	93		
1:30		1	112		
1:45		2	132	8	481
2:00		4	118		
2:15		0	112		
2:30		2	105		
2:45		2	109	8	444
3:00		1	138		
3:15		3	102		
3:30		3	100		
3:45		0	90	7	430
4:00		2	112		
4:15		0	99		
4:30		3	103		
4:45		3	89	8	403
5:00		5	127		
5:15		3	89		
5:30		6	98		
5:45		12	76	26	390
6:00		4	103		
6:15		19	97		
6:30		14	86		
6:45		26	99	63	385
7:00		32	93		
7:15		33	108		
7:30		46	112		
7:45		55	100	166	413
8:00		37	84		
8:15		47	76		
8:30		62	62		
8:45		64	65	210	287
9:00		67	67		
9:15		67	39		
9:30		100	54		
9:45		87	32	321	192
10:00		104	44		
10:15		90	33		
10:30		107	18		
10:45		131	12	432	107
11:00		136	21		
11:15		114	23		
11:30		124	25		
11:45		151	11	525	80
Total		1792	4124		
Percent		30.3%	69.7%		
Grand Total		5531	12204		
Percent		31.2%	68.8%		
ADT		ADT: 5,912		AADT: 5,912	

Accurate Counts
978-664-2565

Location : Loudon Road SB
Location : South of Cinema
City/State: Concord, NH

9662SB01

7/10/2023	7/10/23	7/11/23	7/12/2023	7/13/2023	7/14/2023	7/15/2023	7/16/2023	Average	
Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon - Fri	Mon - Sun
12:00 AM	*	*	*	16	15	18	*	16	16
1:00	*	*	*	11	1	8	*	6	7
2:00	*	*	*	5	8	8	*	6	7
3:00	*	*	*	9	3	7	*	6	6
4:00	*	*	*	14	5	8	*	10	9
5:00	*	*	*	27	48	26	*	38	34
6:00	*	*	*	123	120	63	*	122	102
7:00	*	*	*	246	232	166	*	239	215
8:00	*	*	*	223	231	210	*	227	221
9:00	*	*	*	322	312	321	*	317	318
10:00	*	*	*	356	456	432	*	406	415
11:00	*	*	*	412	544	525	*	478	494
12:00 PM	*	*	*	497	520	512	*	508	510
1:00	*	*	*	482	524	481	*	503	496
2:00	*	*	*	443	459	444	*	451	449
3:00	*	*	*	435	450	430	*	442	438
4:00	*	*	*	427	461	403	*	444	430
5:00	*	*	*	413	430	390	*	422	411
6:00	*	*	*	346	405	385	*	376	379
7:00	*	*	*	294	321	413	*	308	343
8:00	*	*	*	251	252	287	*	252	263
9:00	*	*	*	158	193	192	*	176	181
10:00	*	*	*	89	105	107	*	97	100
11:00	*	*	*	40	85	21	*	62	49
Total	0	0	0	5639	6180	5857	0	5912	5893
Percent	0.0%	0.0%	0.0%	31.9%	35.0%	33.1%	0.0%		
AM Peak				11:00	11:00	11:00		11:00	11:00
Volume				412	544	525		478	494
PM Peak				12:00 PM	1:00	12:00 PM		12:00 PM	12:00 PM
Volume				497	524	512		508	510

Accurate Counts
978-664-2565

Location : Route 106 SB
Location : North of D'Amante Drive
City/State: Concord, NH

9662SB02

Time	7/13/2023	SB, None Specified		Hour Totals	
	Thursday	Morning	Afternoon	Morning	Afternoon
0:00		11	139		
0:15		12	145		
0:30		6	135		
0:45		6	136	35	555
1:00		4	148		
1:15		1	139		
1:30		2	159		
1:45		5	173	12	619
2:00		4	140		
2:15		1	160		
2:30		1	121		
2:45		2	132	8	553
3:00		2	152		
3:15		4	134		
3:30		2	124		
3:45		9	163	17	573
4:00		8	147		
4:15		10	157		
4:30		19	142		
4:45		22	140	59	586
5:00		11	123		
5:15		34	119		
5:30		39	131		
5:45		66	95	150	468
6:00		67	99		
6:15		62	97		
6:30		89	86		
6:45		125	73	343	355
7:00		113	81		
7:15		154	66		
7:30		146	56		
7:45		175	45	588	248
8:00		149	54		
8:15		127	35		
8:30		138	33		
8:45		154	33	568	155
9:00		122	22		
9:15		109	27		
9:30		130	19		
9:45		142	23	503	91
10:00		121	20		
10:15		120	12		
10:30		122	12		
10:45		156	8	519	52
11:00		148	9		
11:15		162	9		
11:30		144	9		
11:45		173	7	627	34
Total		3429	4289		
Percent		44.4%	55.6%		

Accurate Counts
978-664-2565

Location : Route 106 SB
Location : North of D'Amante Drive
City/State: Concord, NH

9662SB02

Time	7/14/2023	SB, None Specified		Hour Totals	
	Friday	Morning	Afternoon	Morning	Afternoon
0:00		1	151		
0:15		7	185		
0:30		2	164		
0:45		6	171	16	671
1:00		1	154		
1:15		2	144		
1:30		5	166		
1:45		1	147	9	611
2:00		4	175		
2:15		5	150		
2:30		1	144		
2:45		4	149	14	618
3:00		2	162		
3:15		5	151		
3:30		3	138		
3:45		5	142	15	593
4:00		5	146		
4:15		9	150		
4:30		18	129		
4:45		17	168	49	593
5:00		18	109		
5:15		27	115		
5:30		41	150		
5:45		48	105	134	479
6:00		59	101		
6:15		67	75		
6:30		75	92		
6:45		123	69	324	337
7:00		118	79		
7:15		130	81		
7:30		127	80		
7:45		168	47	543	287
8:00		139	49		
8:15		116	54		
8:30		135	38		
8:45		133	46	523	187
9:00		130	46		
9:15		112	33		
9:30		151	31		
9:45		165	30	558	140
10:00		139	18		
10:15		126	11		
10:30		145	9		
10:45		152	16	562	54
11:00		155	18		
11:15		162	13		
11:30		154	21		
11:45		163	12	634	64
Total		3381	4634		
Percent		42.2%	57.8%		

Accurate Counts
978-664-2565

Location : Route 106 SB
Location : North of D'Amante Drive
City/State: Concord, NH

9662SB02

Time	7/15/2023	SB, None Specified		Hour Totals	
	Saturday	Morning	Afternoon	Morning	Afternoon
0:00		16	145		
0:15		9	147		
0:30		7	154		
0:45		4	129	36	575
1:00		4	141		
1:15		0	113		
1:30		1	133		
1:45		4	123	9	510
2:00		6	112		
2:15		0	105		
2:30		6	119		
2:45		1	107	13	443
3:00		2	126		
3:15		1	92		
3:30		4	112		
3:45		6	97	13	427
4:00		1	95		
4:15		1	100		
4:30		3	114		
4:45		7	83	12	392
5:00		8	82		
5:15		7	102		
5:30		13	90		
5:45		21	78	49	352
6:00		16	78		
6:15		21	76		
6:30		24	99		
6:45		33	81	94	334
7:00		31	80		
7:15		35	96		
7:30		57	86		
7:45		60	65	183	327
8:00		56	63		
8:15		50	40		
8:30		81	42		
8:45		92	48	279	193
9:00		98	49		
9:15		82	47		
9:30		112	31		
9:45		134	26	426	153
10:00		127	23		
10:15		102	12		
10:30		132	13		
10:45		137	9	498	57
11:00		150	19		
11:15		136	11		
11:30		140	17		
11:45		152	11	578	58
Total		2190	3821		
Percent		36.4%	63.6%		
Grand Total		9000	12744		
Percent		41.4%	58.6%		
ADT		ADT: 7,248		AADT: 7,248	

Accurate Counts
978-664-2565

Location : Route 106 SB
Location : North of D'Amante Drive
City/State: Concord, NH

9662SB02

7/10/2023	7/10/23	7/11/23	7/12/2023	7/13/2023	7/14/2023	7/15/2023	7/16/2023	Average	
Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon - Fri	Mon - Sun
12:00 AM	*	*	*	35	16	36	*	26	29
1:00	*	*	*	12	9	9	*	10	10
2:00	*	*	*	8	14	13	*	11	12
3:00	*	*	*	17	15	13	*	16	15
4:00	*	*	*	59	49	12	*	54	40
5:00	*	*	*	150	134	49	*	142	111
6:00	*	*	*	343	324	94	*	334	254
7:00	*	*	*	588	543	183	*	566	438
8:00	*	*	*	568	523	279	*	546	457
9:00	*	*	*	503	558	426	*	530	496
10:00	*	*	*	519	562	498	*	540	526
11:00	*	*	*	627	634	578	*	630	613
12:00 PM	*	*	*	555	671	575	*	613	600
1:00	*	*	*	619	611	510	*	615	580
2:00	*	*	*	553	618	443	*	586	538
3:00	*	*	*	573	593	427	*	583	531
4:00	*	*	*	586	593	392	*	590	524
5:00	*	*	*	468	479	352	*	474	433
6:00	*	*	*	355	337	334	*	346	342
7:00	*	*	*	248	287	327	*	268	287
8:00	*	*	*	155	187	193	*	171	178
9:00	*	*	*	91	140	153	*	116	128
10:00	*	*	*	52	54	57	*	53	54
11:00	*	*	*	34	64	19	*	49	39
Total	0	0	0	7718	8015	5972	0	7869	7235
Percent	0.0%	0.0%	0.0%	35.6%	36.9%	27.5%	0.0%		
AM Peak				11:00	11:00	11:00		11:00	11:00
Volume				627	634	578		630	613
PM Peak				1:00	12:00 PM	12:00 PM		1:00	12:00 PM
Volume				619	671	575		615	600

TURNING MOVEMENT COUNT DATA



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North				Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	52	3	1	6	0	0	2	33	0	0	0	1	98
07:15 AM	0	63	0	0	7	1	0	3	33	1	0	0	3	111
07:30 AM	0	55	3	0	3	0	0	4	38	0	0	0	2	105
07:45 AM	1	55	4	0	3	0	0	1	33	1	0	1	4	103
Total	1	225	10	1	19	1	0	10	137	2	0	1	10	417
08:00 AM	0	50	5	0	4	1	1	2	34	2	0	1	1	101
08:15 AM	0	38	2	1	3	0	0	2	33	4	1	0	1	85
08:30 AM	3	65	4	0	6	0	1	1	41	0	0	0	1	122
08:45 AM	2	45	7	0	11	0	0	7	51	3	1	0	2	129
Total	5	198	18	1	24	1	2	12	159	9	2	1	5	437
Grand Total	6	423	28	2	43	2	2	22	296	11	2	2	15	854
Apprch %	1.3	92.2	6.1	0.4	91.5	4.3	4.3	6.7	90	3.3	10.5	10.5	78.9	
Total %	0.7	49.5	3.3	0.2	5	0.2	0.2	2.6	34.7	1.3	0.2	0.2	1.8	
Cars	5	412	28	2	42	2	2	22	289	10	2	2	14	832
% Cars	83.3	97.4	100	100	97.7	100	100	100	97.6	90.9	100	100	93.3	97.4
Trucks	1	11	0	0	1	0	0	0	7	1	0	0	1	22
% Trucks	16.7	2.6	0	0	2.3	0	0	0	2.4	9.1	0	0	6.7	2.6

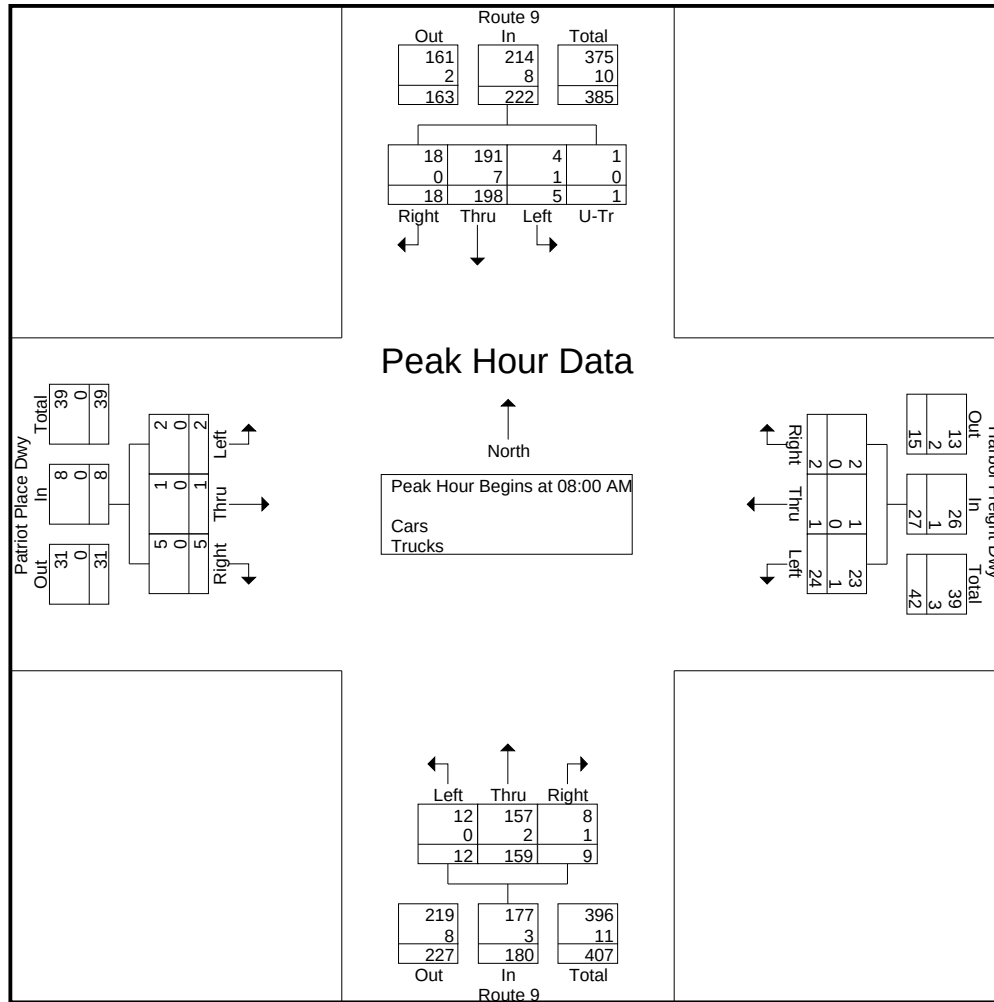
	Route 9 From North					Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 08:00 AM																		
08:00 AM	0	50	5	0	55	4	1	1	6	2	34	2	38	0	1	1	2	101
08:15 AM	0	38	2	1	41	3	0	0	3	2	33	4	39	1	0	1	2	85
08:30 AM	3	65	4	0	72	6	0	1	7	1	41	0	42	0	0	1	1	122
08:45 AM	2	45	7	0	54	11	0	0	11	7	51	3	61	1	0	2	3	129
Total Volume	5	198	18	1	222	24	1	2	27	12	159	9	180	2	1	5	8	437
% App. Total	2.3	89.2	8.1	0.5		88.9	3.7	7.4		6.7	88.3	5		25	12.5	62.5		
PHF	.417	.762	.643	.250	.771	.545	.250	.500	.614	.429	.779	.563	.738	.500	.250	.625	.667	.847
Cars	4	191	18	1	214	23	1	2	26	12	157	8	177	2	1	5	8	425
% Cars	80.0	96.5	100	100	96.4	95.8	100	100	96.3	100	98.7	88.9	98.3	100	100	100	100	97.3
Trucks	1	7	0	0	8	1	0	0	1	0	2	1	3	0	0	0	0	12
% Trucks	20.0	3.5	0	0	3.6	4.2	0	0	3.7	0	1.3	11.1	1.7	0	0	0	0	2.7

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 2



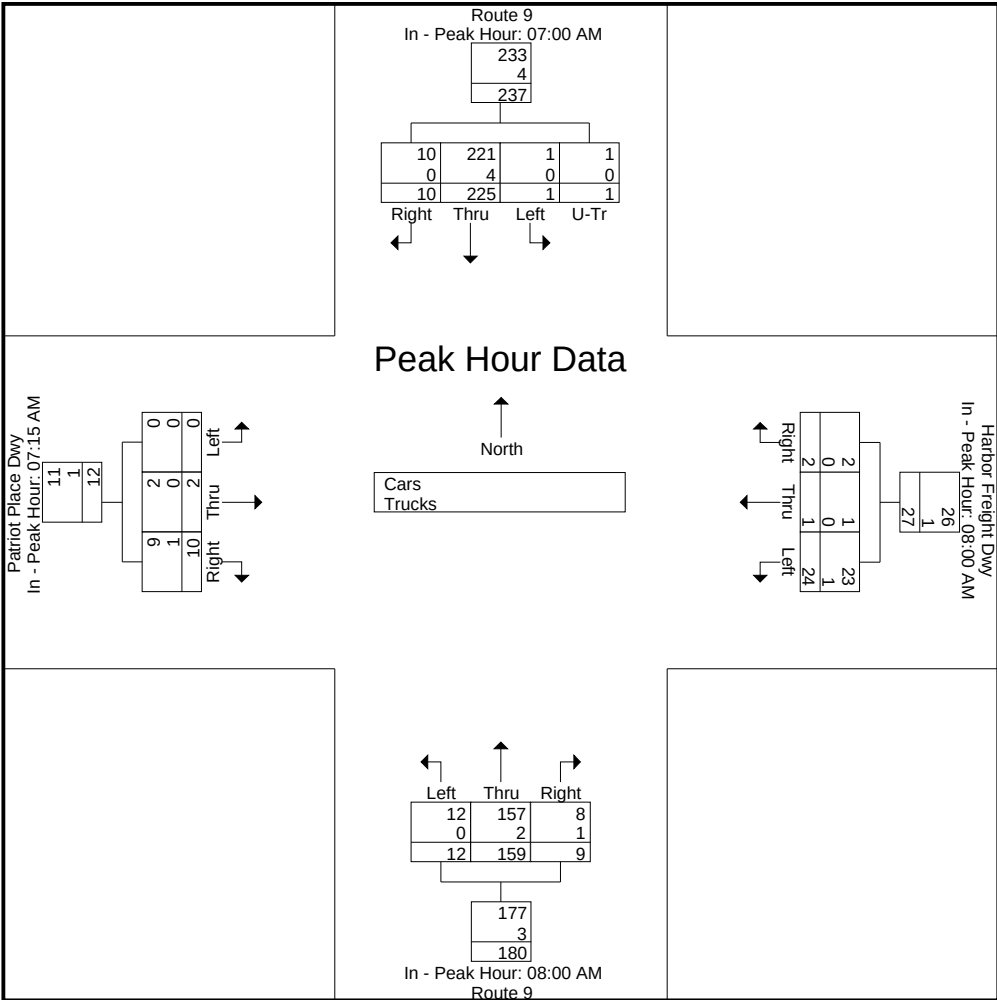
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM					08:00 AM					08:00 AM					07:15 AM				
+0 mins.	0	52	3	1	56	4	1	1	6		2	34	2	38		0	0	3	3	
+15 mins.	0	63	0	0	63	3	0	0	3		2	33	4	39		0	0	2	2	
+30 mins.	0	55	3	0	58	6	0	1	7		1	41	0	42		0	1	4	5	
+45 mins.	1	55	4	0	60	11	0	0	11		7	51	3	61		0	1	1	2	
Total Volume	1	225	10	1	237	24	1	2	27		12	159	9	180		0	2	10	12	
% App. Total	0.4	94.9	4.2	0.4		88.9	3.7	7.4			6.7	88.3	5			0	16.7	83.3		
PHF	.250	.893	.625	.250	.940	.545	.250	.500	.614		.429	.779	.563	.738		.000	.500	.625	.600	
Cars	1	221	10	1	233	23	1	2	26		12	157	8	177		0	2	9	11	
% Cars	100	98.2	100	100	98.3	95.8	100	100	96.3		100	98.7	88.9	98.3		0	100	90	91.7	
Trucks	0	4	0	0	4	1	0	0	1		0	2	1	3		0	0	1	1	
% Trucks	0	1.8	0	0	1.7	4.2	0	0	3.7		0	1.3	11.1	1.7		0	0	10	8.3	

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars

	Route 9 From North				Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	51	3	1	6	0	0	2	30	0	0	0	1	94
07:15 AM	0	62	0	0	7	1	0	3	32	1	0	0	2	108
07:30 AM	0	55	3	0	3	0	0	4	38	0	0	0	2	105
07:45 AM	1	53	4	0	3	0	0	1	32	1	0	1	4	100
Total	1	221	10	1	19	1	0	10	132	2	0	1	9	407
08:00 AM	0	47	5	0	4	1	1	2	33	1	0	1	1	96
08:15 AM	0	35	2	1	3	0	0	2	33	4	1	0	1	82
08:30 AM	2	64	4	0	5	0	1	1	40	0	0	0	1	118
08:45 AM	2	45	7	0	11	0	0	7	51	3	1	0	2	129
Total	4	191	18	1	23	1	2	12	157	8	2	1	5	425
Grand Total	5	412	28	2	42	2	2	22	289	10	2	2	14	832
Apprch %	1.1	92.2	6.3	0.4	91.3	4.3	4.3	6.9	90	3.1	11.1	11.1	77.8	
Total %	0.6	49.5	3.4	0.2	5	0.2	0.2	2.6	34.7	1.2	0.2	0.2	1.7	

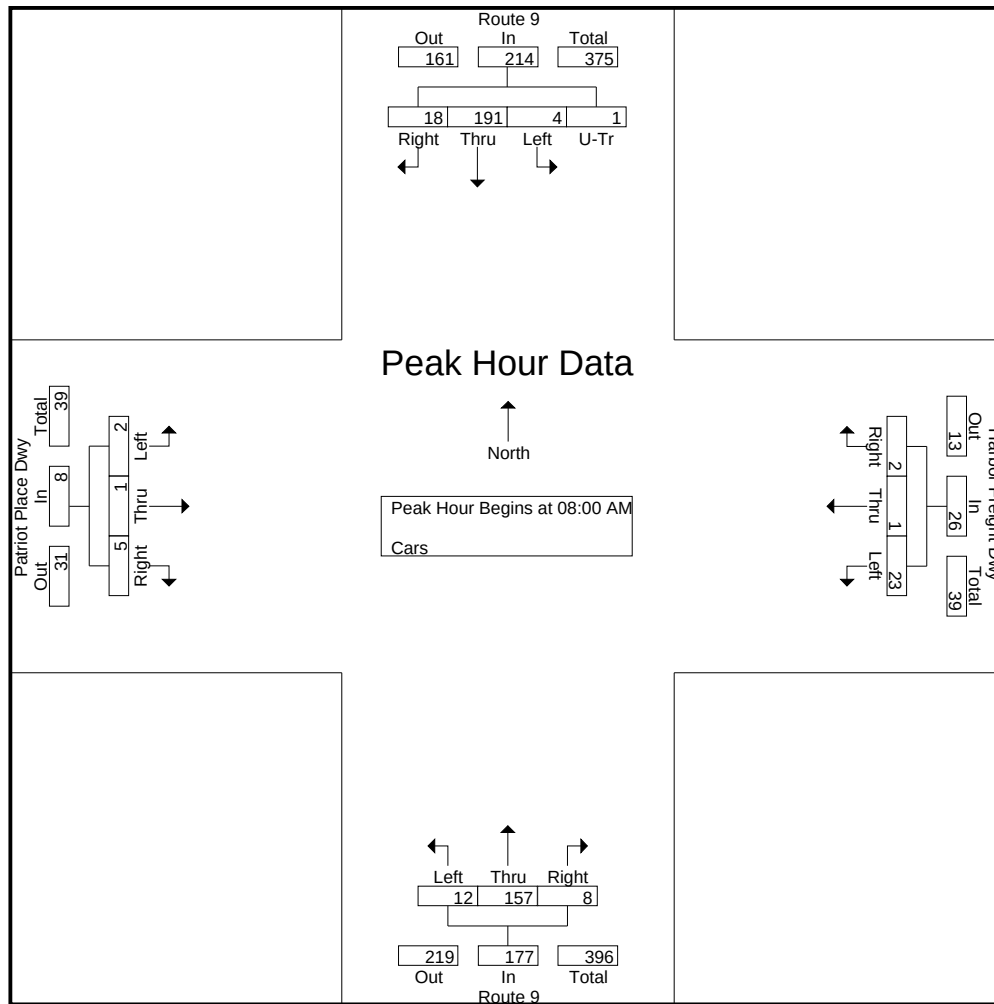
	Route 9 From North					Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 08:00 AM																		
08:00 AM	0	47	5	0	52	4	1	1	6	2	33	1	36	0	1	1	2	96
08:15 AM	0	35	2	1	38	3	0	0	3	2	33	4	39	1	0	1	2	82
08:30 AM	2	64	4	0	70	5	0	1	6	1	40	0	41	0	0	1	1	118
08:45 AM	2	45	7	0	54	11	0	0	11	7	51	3	61	1	0	2	3	129
Total Volume	4	191	18	1	214	23	1	2	26	12	157	8	177	2	1	5	8	425
% App. Total	1.9	89.3	8.4	0.5		88.5	3.8	7.7		6.8	88.7	4.5		25	12.5	62.5		
PHF	.500	.746	.643	.250	.764	.523	.250	.500	.591	.429	.770	.500	.725	.500	.250	.625	.667	.824

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 2



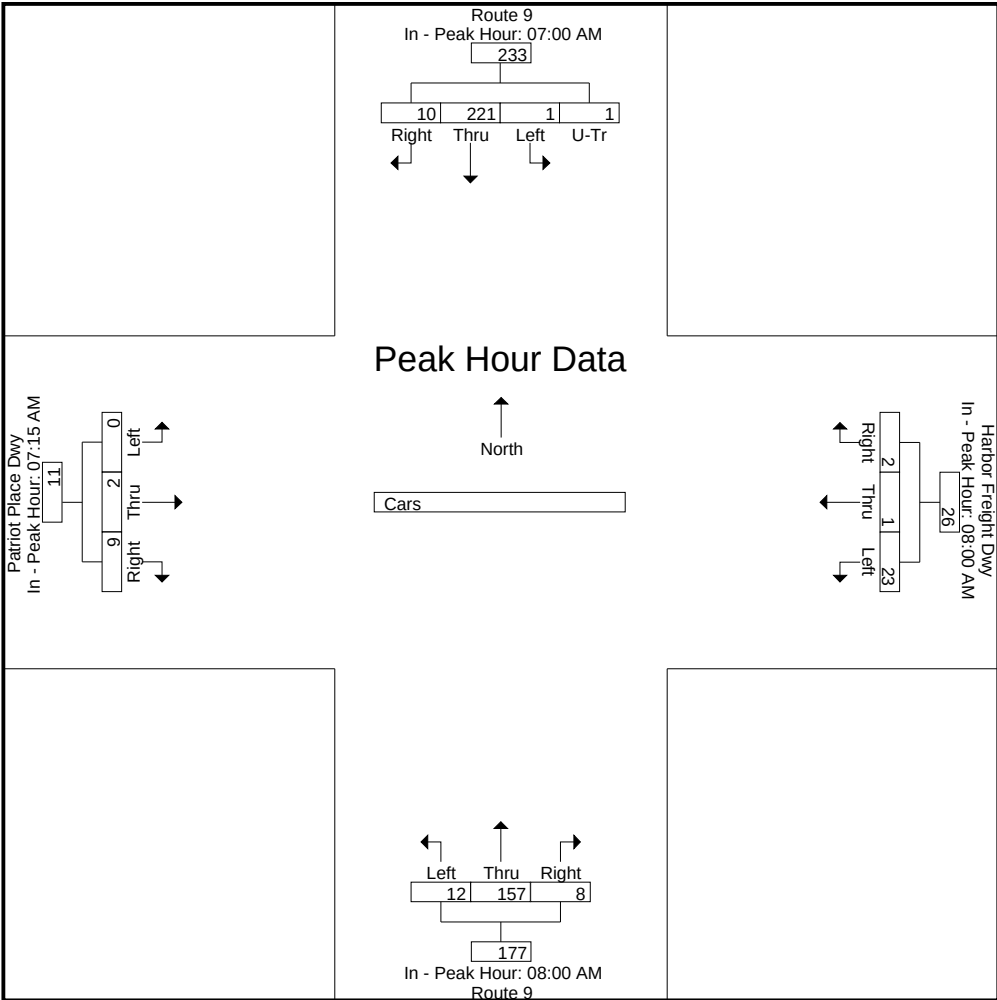
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM					08:00 AM					08:00 AM					07:15 AM				
+0 mins.	0	51	3	1	55	4	1	1	6		2	33	1	36		0	0	2	2	
+15 mins.	0	62	0	0	62	3	0	0	3		2	33	4	39		0	0	2	2	
+30 mins.	0	55	3	0	58	5	0	1	6		1	40	0	41		0	1	4	5	
+45 mins.	1	53	4	0	58	11	0	0	11		7	51	3	61		0	1	1	2	
Total Volume	1	221	10	1	233	23	1	2	26		12	157	8	177		0	2	9	11	
% App. Total	0.4	94.8	4.3	0.4		88.5	3.8	7.7			6.8	88.7	4.5			0	18.2	81.8		
PHF	.250	.891	.625	.250	.940	.523	.250	.500	.591		.429	.770	.500	.725		.000	.500	.563	.550	

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 1

Groups Printed- Trucks

	Route 9 From North				Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	1	0	0	0	0	0	0	3	0	0	0	0	4
07:15 AM	0	1	0	0	0	0	0	0	1	0	0	0	1	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	2	0	0	0	0	0	0	1	0	0	0	0	3
Total	0	4	0	0	0	0	0	0	5	0	0	0	1	10
08:00 AM	0	3	0	0	0	0	0	0	1	1	0	0	0	5
08:15 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
08:30 AM	1	1	0	0	1	0	0	0	1	0	0	0	0	4
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	7	0	0	1	0	0	0	2	1	0	0	0	12
Grand Total	1	11	0	0	1	0	0	0	7	1	0	0	1	22
Apprch %	8.3	91.7	0	0	100	0	0	0	87.5	12.5	0	0	100	
Total %	4.5	50	0	0	4.5	0	0	0	31.8	4.5	0	0	4.5	

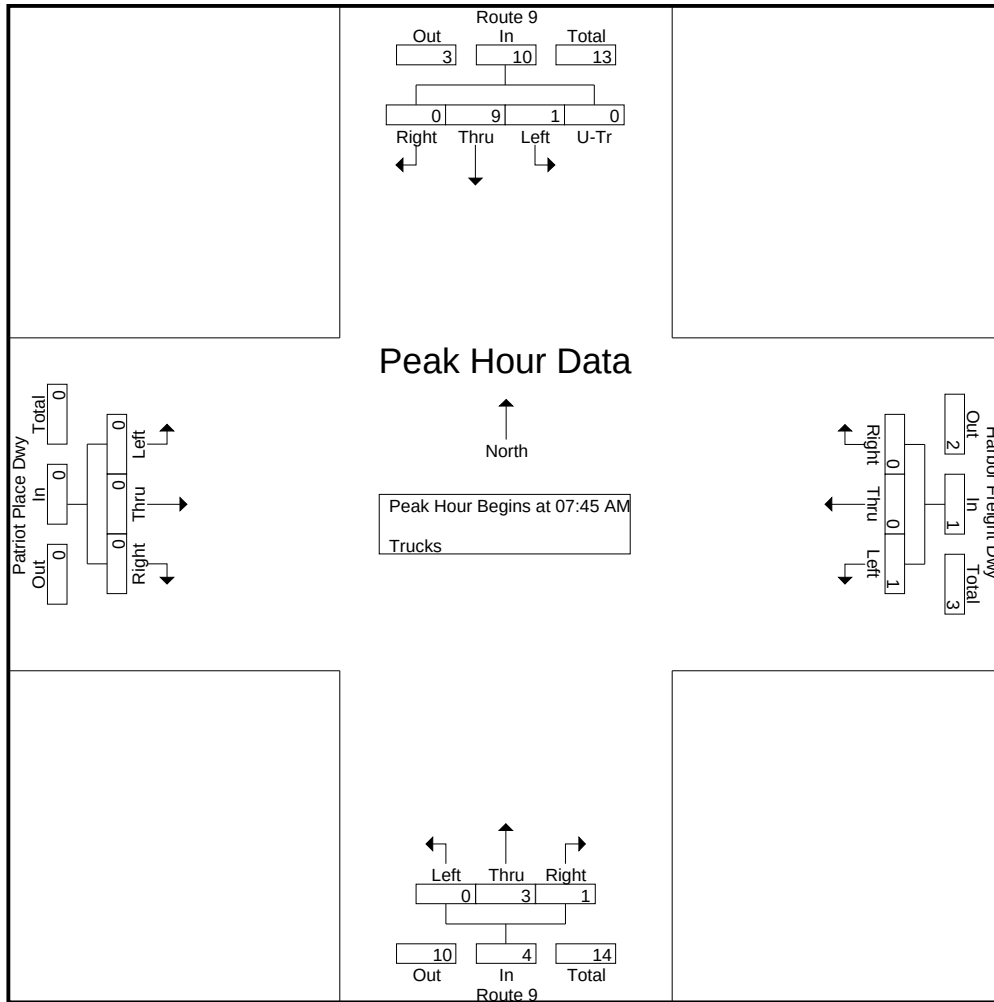
	Route 9 From North					Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:45 AM																		
07:45 AM	0	2	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
08:00 AM	0	3	0	0	3	0	0	0	0	0	1	1	2	0	0	0	0	5
08:15 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
08:30 AM	1	1	0	0	2	1	0	0	1	0	1	0	1	0	0	0	0	4
Total Volume	1	9	0	0	10	1	0	0	1	0	3	1	4	0	0	0	0	15
% App. Total	10	90	0	0		100	0	0		0	75	25		0	0	0		
PHF	.250	.750	.000	.000	.833	.250	.000	.000	.250	.000	.750	.250	.500	.000	.000	.000	.000	.750

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 2



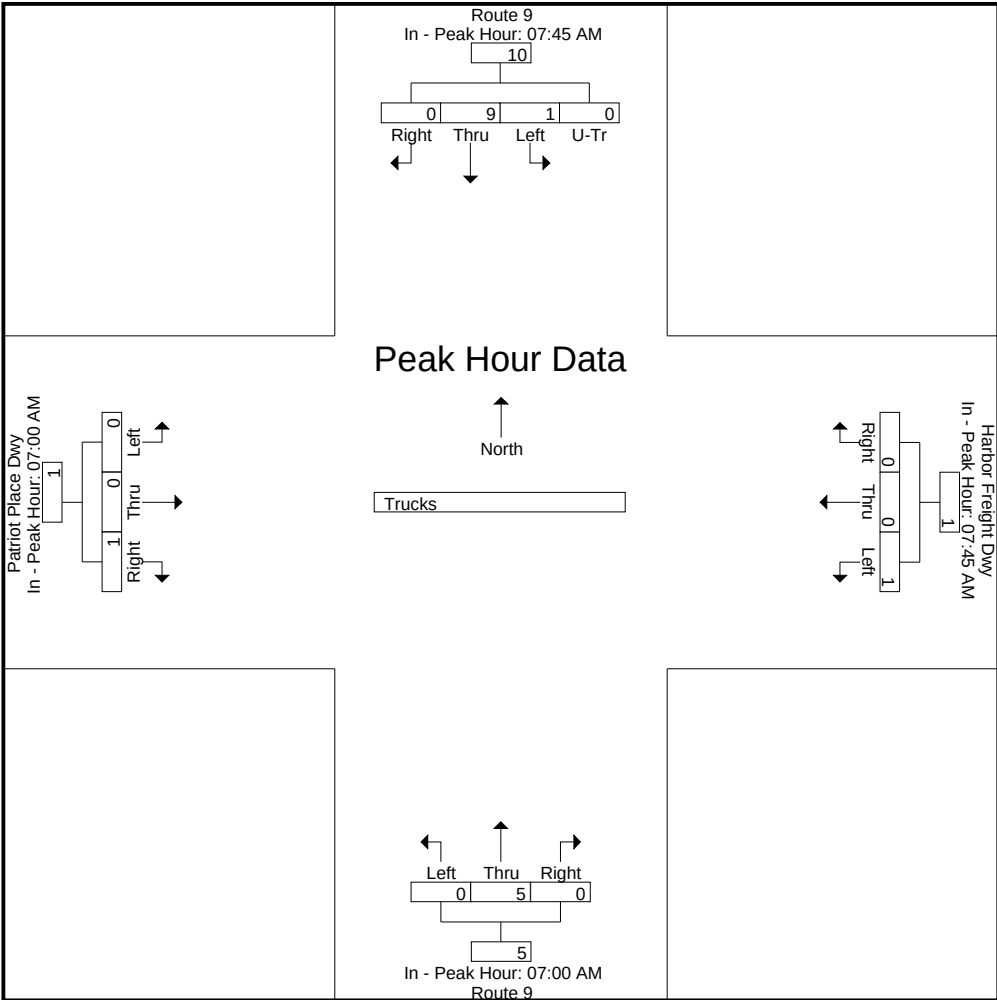
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM					07:45 AM					07:00 AM					07:00 AM				
+0 mins.	0	2	0	0	2	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0
+15 mins.	0	3	0	0	3	0	0	0	0	0	0	1	0	1	0	0	0	1	1	0
+30 mins.	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	1	1	0	0	2	1	0	0	1	1	0	1	0	1	0	0	0	0	0	0
Total Volume	1	9	0	0	10	1	0	0	1	1	0	5	0	5	0	0	0	1	1	1
% App. Total	10	90	0	0		100	0	0			0	100	0		0	0	100			
PHF	.250	.750	.000	.000	.833	.250	.000	.000	.250		.000	.417	.000	.417		.000	.000	.250	.250	

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 1

Groups Printed- Bikes Peds

	Route 9 From North				Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
08:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	3	1	4
Grand Total	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	3	1	4
Apprch %	0	0	0	0	0	0	0		0	0	0		0	100	0				
Total %	0	0	0	0	0	0	0		0	0	0		0	100	0		75	25	

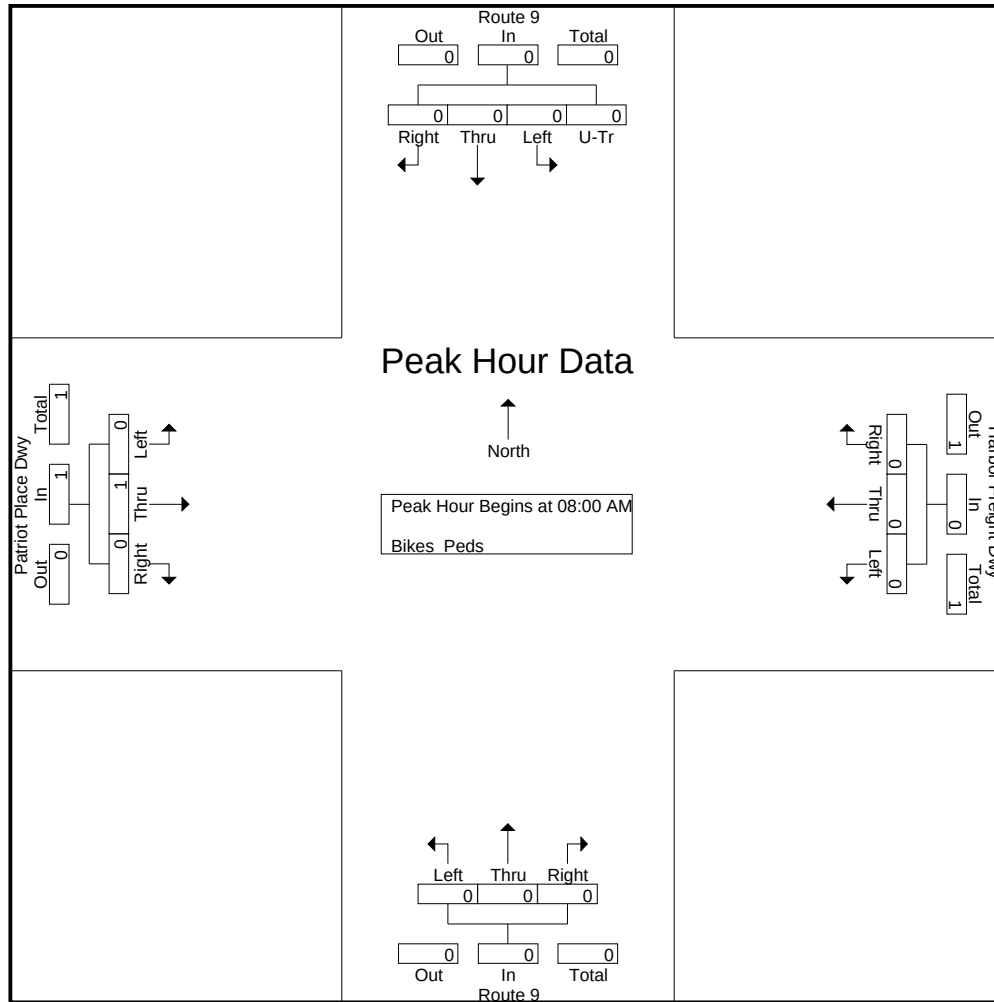
	Route 9 From North					Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 08:00 AM																		
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0	0	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 2



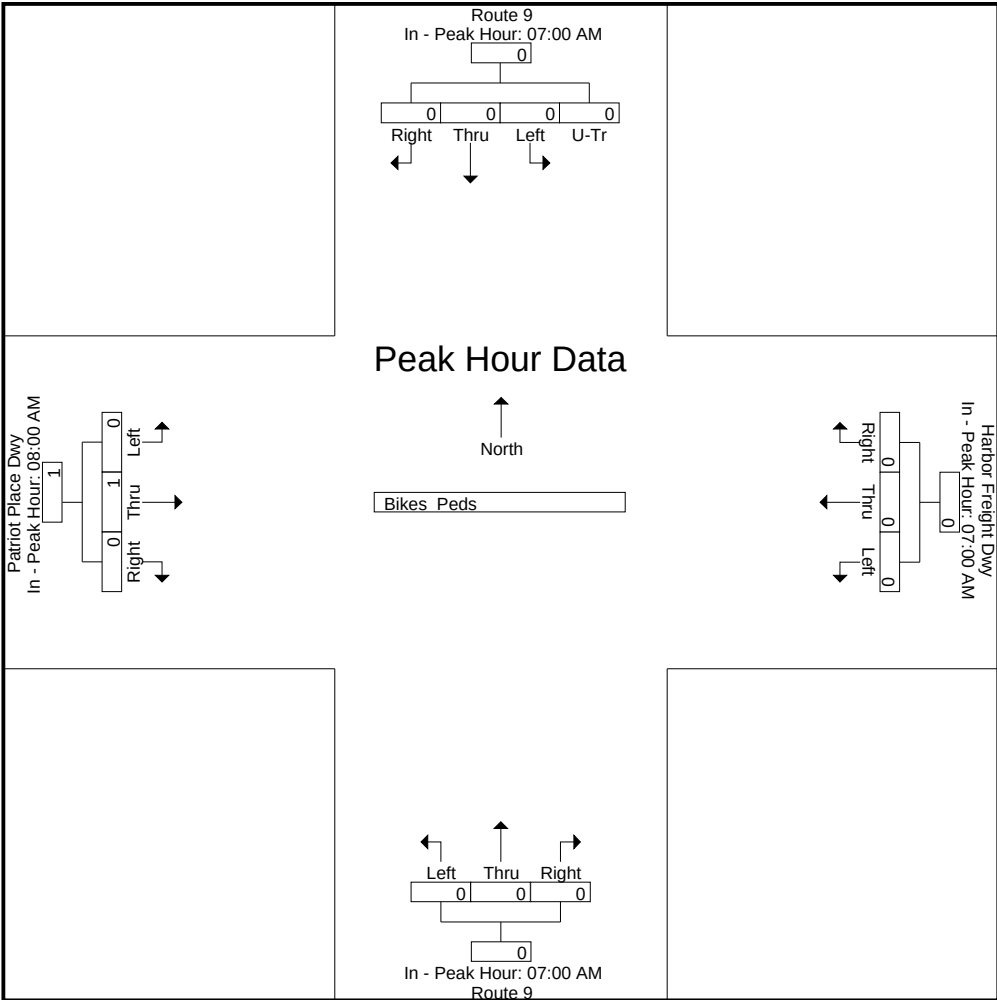
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM					07:00 AM					07:00 AM					08:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North				Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	4	71	6	1	33	2	2	24	83	7	10	1	18	262
03:15 PM	4	81	6	0	20	0	1	20	119	9	11	0	16	287
03:30 PM	0	72	10	0	25	1	3	17	99	3	9	1	23	263
03:45 PM	3	74	10	0	11	2	1	16	106	5	9	2	20	259
Total	11	298	32	1	89	5	7	77	407	24	39	4	77	1071
04:00 PM	7	74	7	0	18	2	3	20	106	9	11	0	16	273
04:15 PM	2	73	10	0	15	4	4	25	91	10	11	1	19	265
04:30 PM	4	79	9	0	12	2	3	16	116	6	16	2	18	283
04:45 PM	2	95	10	0	12	3	3	21	103	8	13	3	23	296
Total	15	321	36	0	57	11	13	82	416	33	51	6	76	1117
05:00 PM	5	73	11	0	20	0	4	16	111	12	10	1	19	282
05:15 PM	4	71	6	0	25	0	10	16	100	18	11	1	15	277
05:30 PM	1	69	4	0	14	3	1	16	105	8	9	0	24	254
05:45 PM	3	71	4	0	24	1	7	10	79	10	8	1	15	233
Total	13	284	25	0	83	4	22	58	395	48	38	3	73	1046
Grand Total	39	903	93	1	229	20	42	217	1218	105	128	13	226	3234
Apprch %	3.8	87.2	9	0.1	78.7	6.9	14.4	14.1	79.1	6.8	34.9	3.5	61.6	
Total %	1.2	27.9	2.9	0	7.1	0.6	1.3	6.7	37.7	3.2	4	0.4	7	
Cars	39	900	93	1	229	19	42	217	1206	103	127	13	225	3214
% Cars	100	99.7	100	100	100	95	100	100	99	98.1	99.2	100	99.6	99.4
Trucks	0	3	0	0	0	1	0	0	12	2	1	0	1	20
% Trucks	0	0.3	0	0	0	5	0	0	1	1.9	0.8	0	0.4	0.6

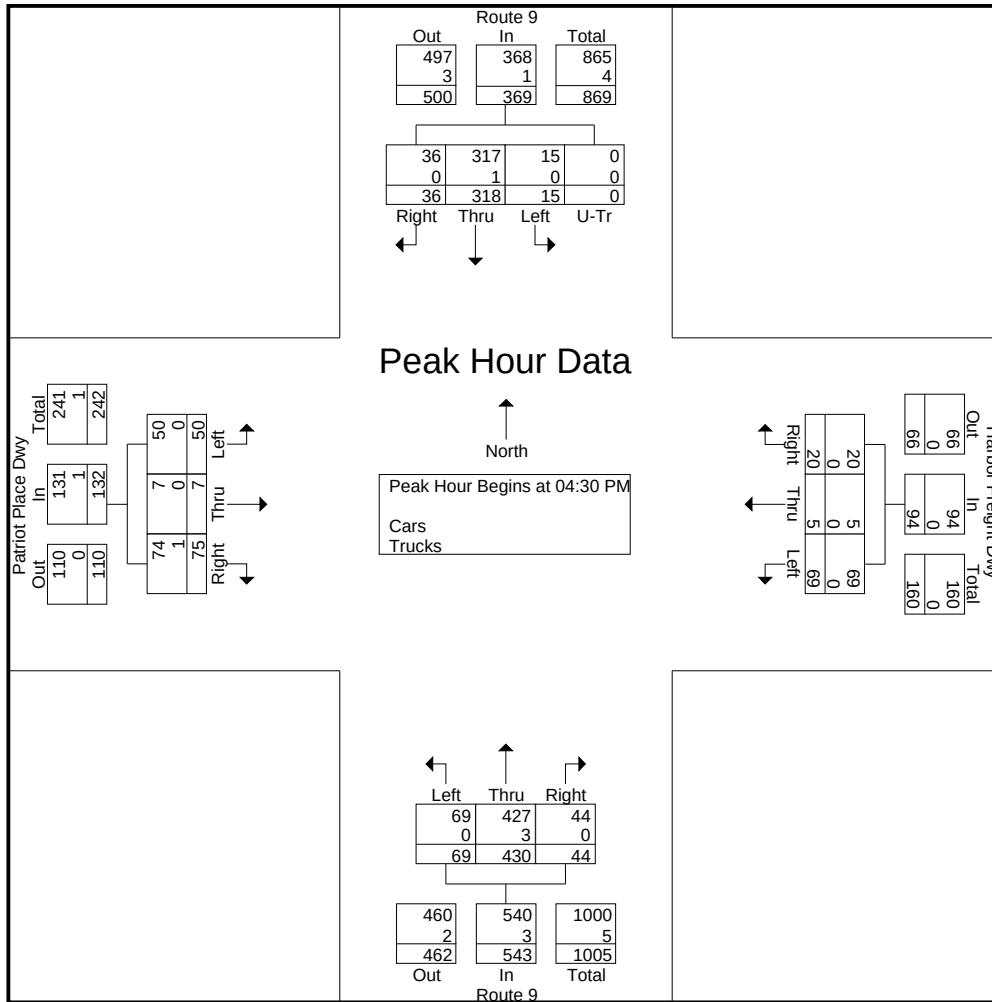
	Route 9 From North					Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 04:30 PM																		
04:30 PM	4	79	9	0	92	12	2	3	17	16	116	6	138	16	2	18	36	283
04:45 PM	2	95	10	0	107	12	3	3	18	21	103	8	132	13	3	23	39	296
05:00 PM	5	73	11	0	89	20	0	4	24	16	111	12	139	10	1	19	30	282
05:15 PM	4	71	6	0	81	25	0	10	35	16	100	18	134	11	1	15	27	277
Total Volume	15	318	36	0	369	69	5	20	94	69	430	44	543	50	7	75	132	1138
% App. Total	4.1	86.2	9.8	0		73.4	5.3	21.3		12.7	79.2	8.1		37.9	5.3	56.8		
PHF	.750	.837	.818	.000	.862	.690	.417	.500	.671	.821	.927	.611	.977	.781	.583	.815	.846	.961
Cars	15	317	36	0	368	69	5	20	94	69	427	44	540	50	7	74	131	1133
% Cars	100	99.7	100	0	99.7	100	100	100	100	100	99.3	100	99.4	100	100	98.7	99.2	99.6
Trucks	0	1	0	0	1	0	0	0	0	0	3	0	3	0	0	1	1	5
% Trucks	0	0.3	0	0	0.3	0	0	0	0	0	0.7	0	0.6	0	0	1.3	0.8	0.4

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 2



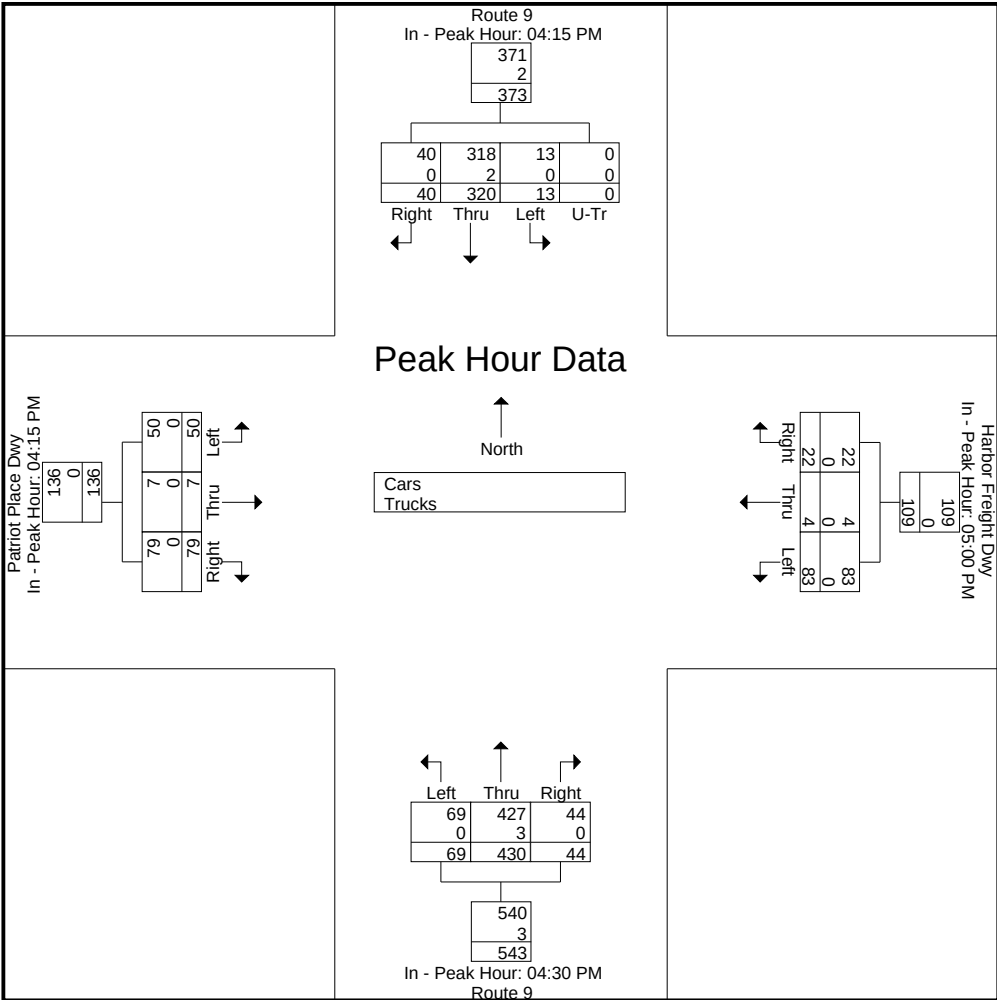
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM					05:00 PM					04:30 PM					04:15 PM				
+0 mins.	2	73	10	0	85	20	0	4	24		16	116	6	138		11	1	19	31	
+15 mins.	4	79	9	0	92	25	0	10	35		21	103	8	132		16	2	18	36	
+30 mins.	2	95	10	0	107	14	3	1	18		16	111	12	139		13	3	23	39	
+45 mins.	5	73	11	0	89	24	1	7	32		16	100	18	134		10	1	19	30	
Total Volume	13	320	40	0	373	83	4	22	109		69	430	44	543		50	7	79	136	
% App. Total	3.5	85.8	10.7	0		76.1	3.7	20.2			12.7	79.2	8.1			36.8	5.1	58.1		
PHF	.650	.842	.909	.000	.871	.830	.333	.550	.779		.821	.927	.611	.977		.781	.583	.859	.872	
Cars	13	318	40	0	371	83	4	22	109		69	427	44	540		50	7	79	136	
% Cars	100	99.4	100	0	99.5	100	100	100	100		100	99.3	100	99.4		100	100	100	100	
Trucks	0	2	0	0	2	0	0	0	0		0	3	0	3		0	0	0	0	
% Trucks	0	0.6	0	0	0.5	0	0	0	0		0	0.7	0	0.6		0	0	0	0	

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars

	Route 9 From North				Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	4	70	6	1	33	2	2	24	83	7	10	1	18	261
03:15 PM	4	81	6	0	20	0	1	20	117	9	11	0	16	285
03:30 PM	0	72	10	0	25	0	3	17	97	3	9	1	23	260
03:45 PM	3	74	10	0	11	2	1	16	104	5	9	2	20	257
Total	11	297	32	1	89	4	7	77	401	24	39	4	77	1063
04:00 PM	7	74	7	0	18	2	3	20	103	9	10	0	16	269
04:15 PM	2	72	10	0	15	4	4	25	91	8	11	1	19	262
04:30 PM	4	79	9	0	12	2	3	16	115	6	16	2	18	282
04:45 PM	2	95	10	0	12	3	3	21	102	8	13	3	23	295
Total	15	320	36	0	57	11	13	82	411	31	50	6	76	1108
05:00 PM	5	72	11	0	20	0	4	16	111	12	10	1	19	281
05:15 PM	4	71	6	0	25	0	10	16	99	18	11	1	14	275
05:30 PM	1	69	4	0	14	3	1	16	105	8	9	0	24	254
05:45 PM	3	71	4	0	24	1	7	10	79	10	8	1	15	233
Total	13	283	25	0	83	4	22	58	394	48	38	3	72	1043
Grand Total	39	900	93	1	229	19	42	217	1206	103	127	13	225	3214
Apprch %	3.8	87.1	9	0.1	79	6.6	14.5	14.2	79	6.7	34.8	3.6	61.6	
Total %	1.2	28	2.9	0	7.1	0.6	1.3	6.8	37.5	3.2	4	0.4	7	

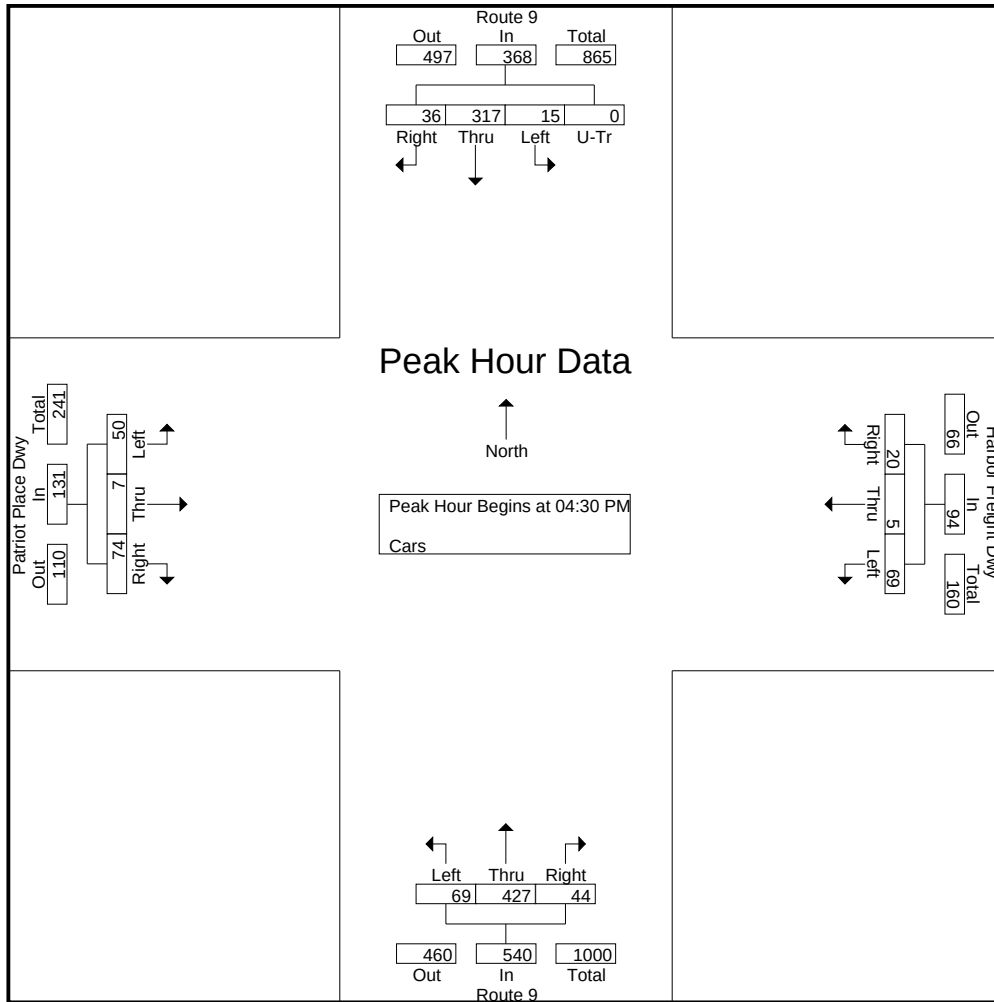
	Route 9 From North					Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 04:30 PM																		
04:30 PM	4	79	9	0	92	12	2	3	17	16	115	6	137	16	2	18	36	282
04:45 PM	2	95	10	0	107	12	3	3	18	21	102	8	131	13	3	23	39	295
05:00 PM	5	72	11	0	88	20	0	4	24	16	111	12	139	10	1	19	30	281
05:15 PM	4	71	6	0	81	25	0	10	35	16	99	18	133	11	1	14	26	275
Total Volume	15	317	36	0	368	69	5	20	94	69	427	44	540	50	7	74	131	1133
% App. Total	4.1	86.1	9.8	0		73.4	5.3	21.3		12.8	79.1	8.1		38.2	5.3	56.5		
PHF	.750	.834	.818	.000	.860	.690	.417	.500	.671	.821	.928	.611	.971	.781	.583	.804	.840	.960

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 2



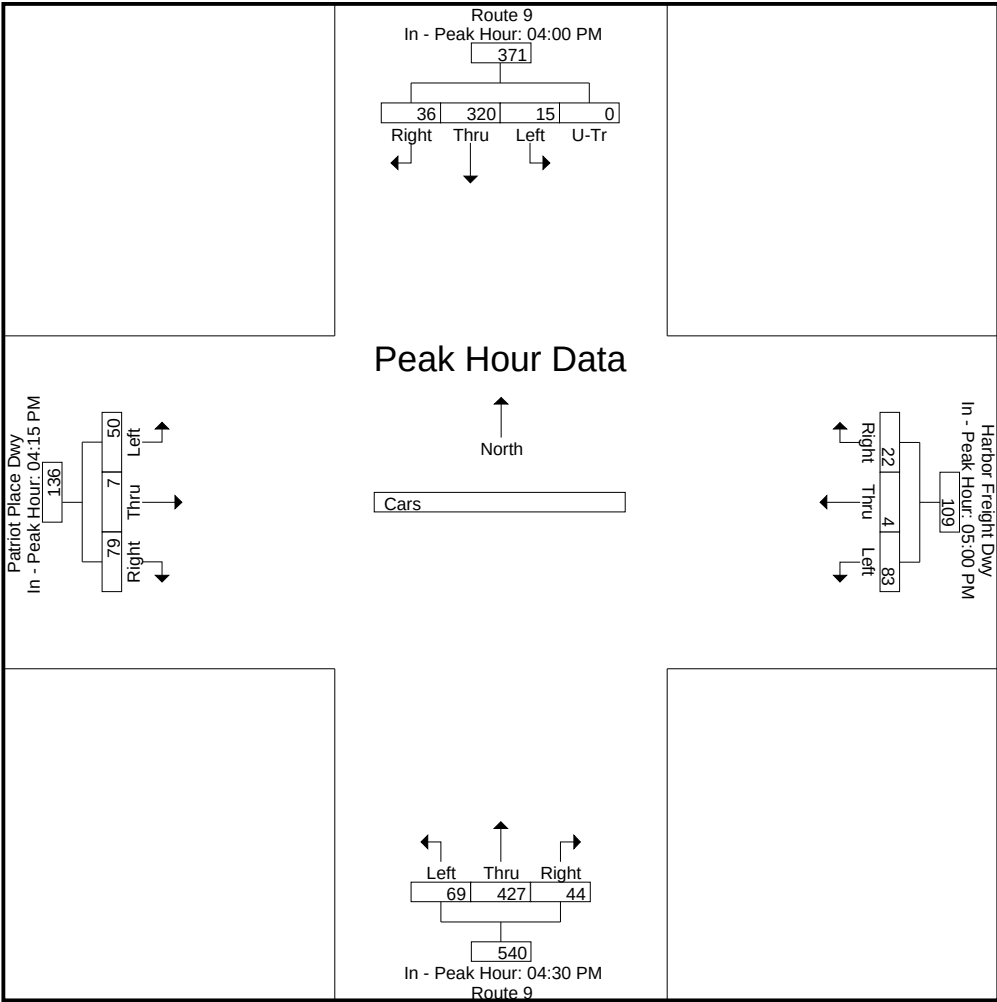
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM					05:00 PM					04:30 PM					04:15 PM				
+0 mins.	7	74	7	0	88	20	0	4	24		16	115	6	137		11	1	19	31	
+15 mins.	2	72	10	0	84	25	0	10	35		21	102	8	131		16	2	18	36	
+30 mins.	4	79	9	0	92	14	3	1	18		16	111	12	139		13	3	23	39	
+45 mins.	2	95	10	0	107	24	1	7	32		16	99	18	133		10	1	19	30	
Total Volume	15	320	36	0	371	83	4	22	109		69	427	44	540		50	7	79	136	
% App. Total	4	86.3	9.7	0		76.1	3.7	20.2			12.8	79.1	8.1			36.8	5.1	58.1		
PHF	.536	.842	.900	.000	.867	.830	.333	.550	.779		.821	.928	.611	.971		.781	.583	.859	.872	

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 1

Groups Printed- Trucks

	Route 9 From North				Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2
03:30 PM	0	0	0	0	0	1	0	0	2	0	0	0	0	3
03:45 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Total	0	1	0	0	0	1	0	0	6	0	0	0	0	8
04:00 PM	0	0	0	0	0	0	0	0	3	0	1	0	0	4
04:15 PM	0	1	0	0	0	0	0	0	0	2	0	0	0	3
04:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	1	0	0	0	0	0	0	5	2	1	0	0	9
05:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	1	0	0	0	1	3
Grand Total	0	3	0	0	0	1	0	0	12	2	1	0	1	20
Apprch %	0	100	0	0	0	100	0	0	85.7	14.3	50	0	50	
Total %	0	15	0	0	0	5	0	0	60	10	5	0	5	

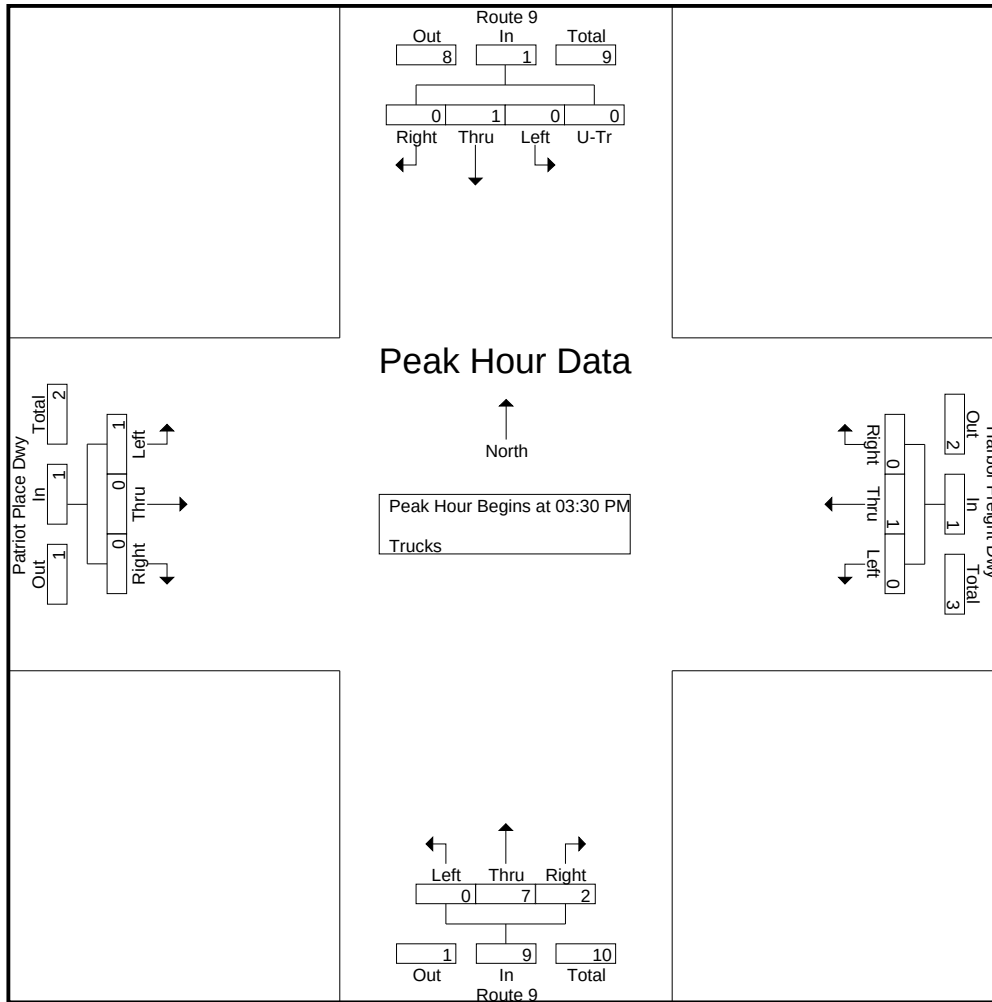
	Route 9 From North					Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 03:30 PM																		
03:30 PM	0	0	0	0	0	0	1	0	1	0	2	0	2	0	0	0	0	3
03:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	1	4
04:15 PM	0	1	0	0	1	0	0	0	0	0	0	2	2	0	0	0	0	3
Total Volume	0	1	0	0	1	0	1	0	1	0	7	2	9	1	0	0	1	12
% App. Total	0	100	0	0		0	100	0		0	77.8	22.2		100	0	0		
PHF	.000	.250	.000	.000	.250	.000	.250	.000	.250	.000	.583	.250	.750	.250	.000	.000	.250	.750

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 2



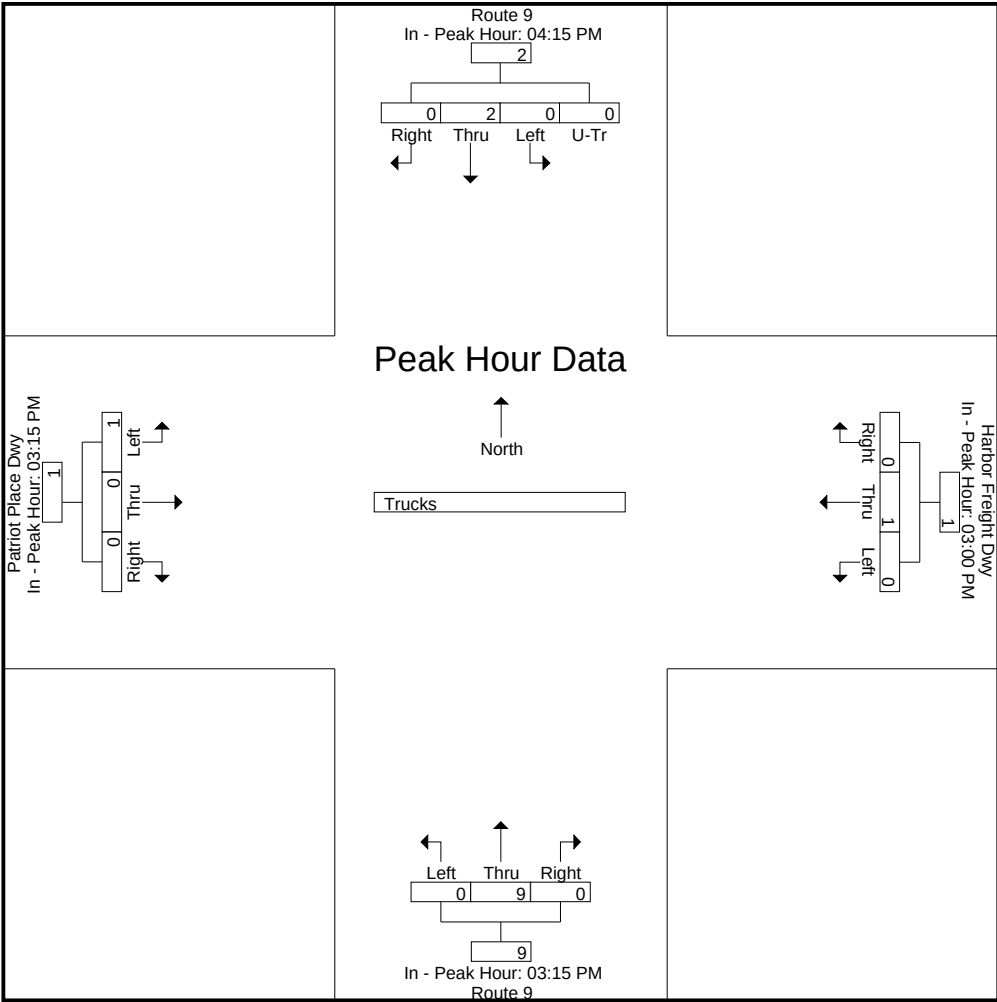
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM					03:00 PM				03:15 PM				03:15 PM			
+0 mins.	0	1	0	0	1	0	0	0	0	0	2	0	2	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1	0	2	0	2	0	0	0	0
+45 mins.	0	1	0	0	1	0	0	0	0	0	3	0	3	1	0	0	1
Total Volume	0	2	0	0	2	0	1	0	1	0	9	0	9	1	0	0	1
% App. Total	0	100	0	0		0	100	0		0	100	0		100	0	0	
PHF	.000	.500	.000	.000	.500	.000	.250	.000	.250	.000	.750	.000	.750	.250	.000	.000	.250

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 3



978-664-2565

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 1

	Route 9 From North				Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
Total	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
04:00 PM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	2	1	3
04:15 PM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	4	0	4
04:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
04:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	1	0	0	0	4	0	0	0	2	0	0	0	1	7	2	9
05:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
05:15 PM	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	3	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	3	1	4
Total	0	2	0	1	0	0	0	4	0	0	1	1	0	0	0	0	5	4	9
Grand Total	0	3	0	2	0	0	0	9	0	0	1	4	0	0	0	1	14	6	20
Apprch %	0	60	0	40	0	0	0		0	0	100		0	0	0				
Total %	0	50	0	33.3	0	0	0		0	0	16.7		0	0	0		70	30	

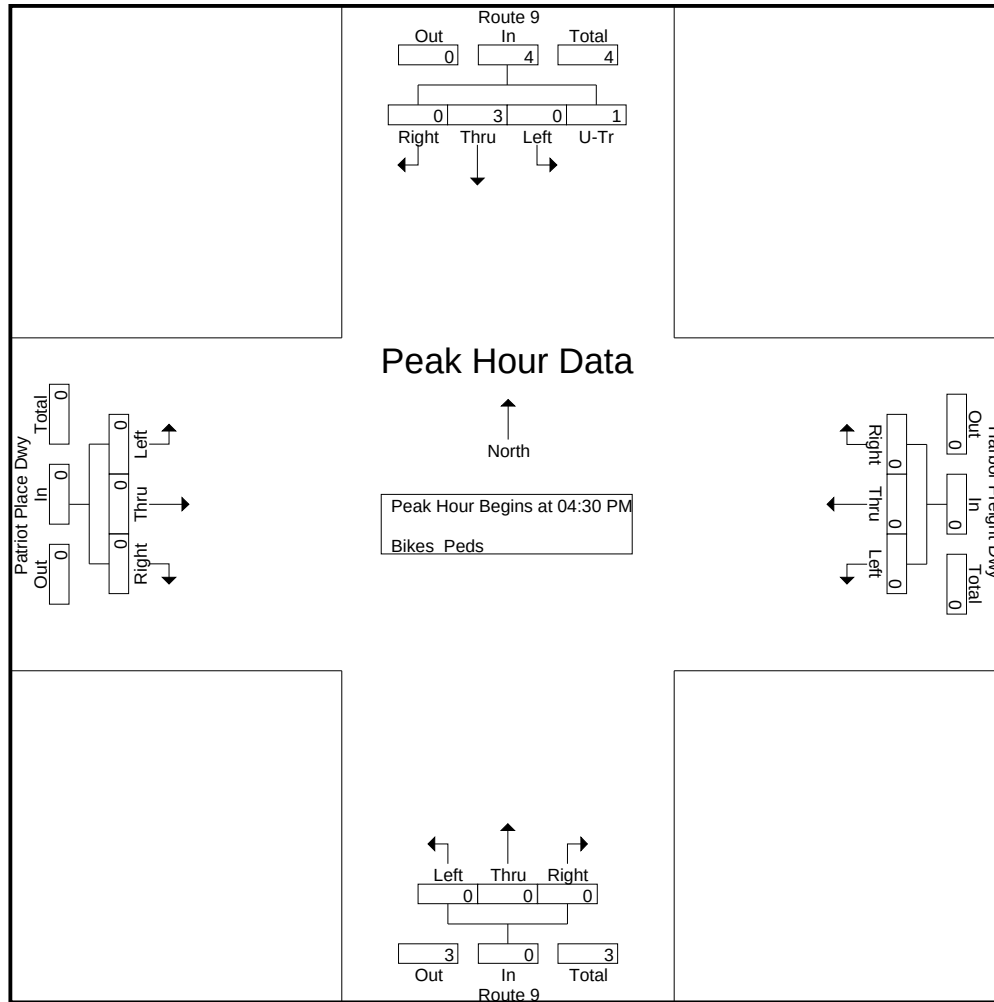
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 2



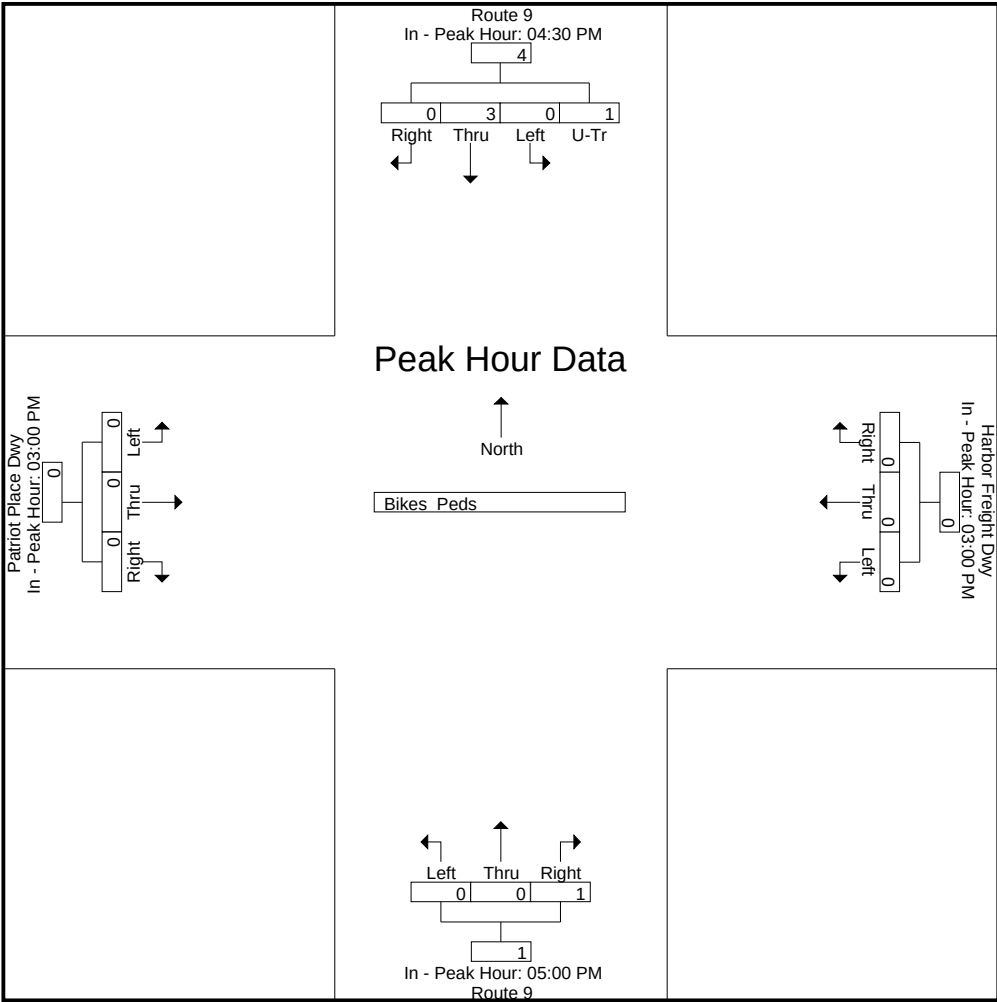
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM					03:00 PM					05:00 PM					03:00 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	2	0	1	3	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Total Volume	0	3	0	1	4	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
% App. Total	0	75	0	25		0	0	0	0	0	0	0	100		0	0	0	0	0	0
PHF	.000	.375	.000	.250	.333	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 7/13/2023
Page No : 3



978-664-2565

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 1

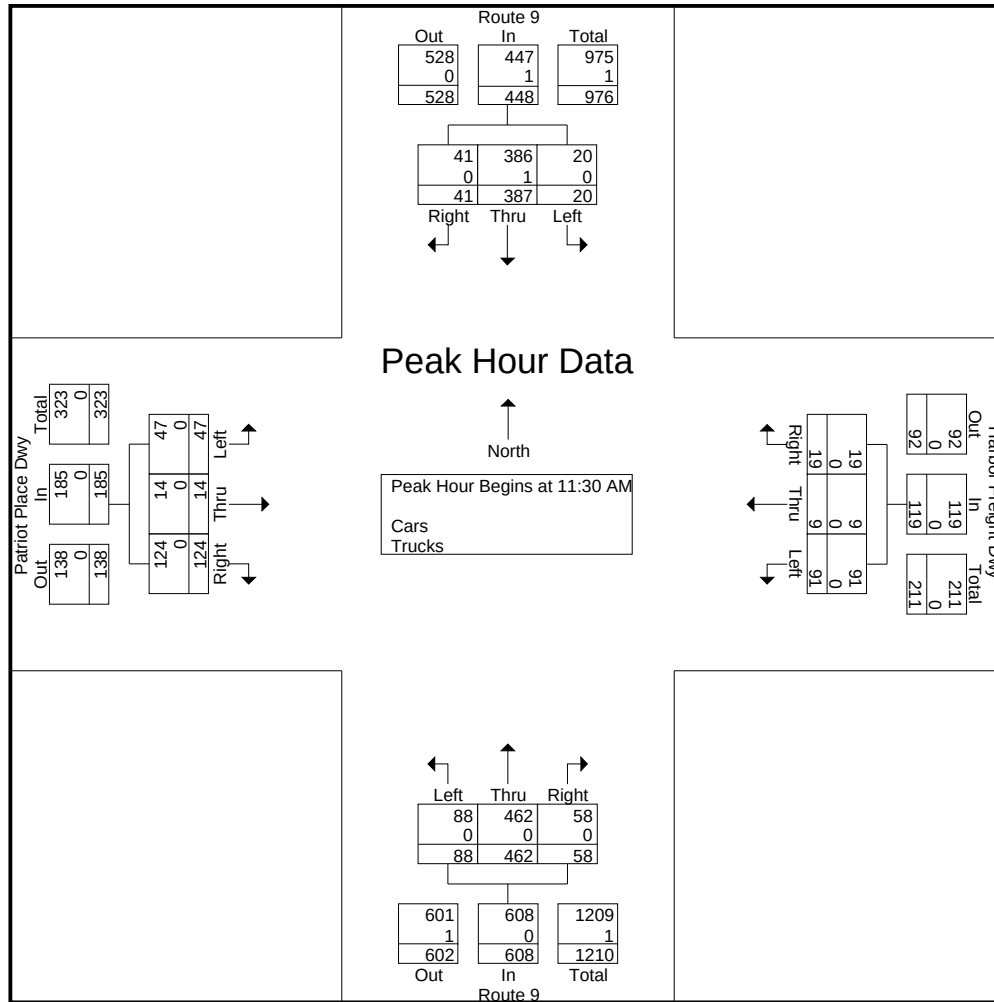
	Route 9 From North			Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	3	107	8	20	1	1	35	106	13	14	2	29	339
11:15 AM	3	83	11	23	0	3	25	107	19	12	1	16	303
11:30 AM	6	90	10	19	2	1	26	111	13	11	1	30	320
11:45 AM	4	111	14	31	4	7	19	108	13	9	2	27	349
Total	16	391	43	93	7	12	105	432	58	46	6	102	1311
12:00 PM	5	95	7	20	3	7	17	120	10	13	9	33	339
12:15 PM	5	91	10	21	0	4	26	123	22	14	2	34	352
12:30 PM	2	86	15	25	2	6	26	99	8	11	2	25	307
12:45 PM	2	95	10	28	3	7	13	119	19	12	1	25	334
Total	14	367	42	94	8	24	82	461	59	50	14	117	1332
01:00 PM	4	90	7	30	4	3	25	100	21	6	1	34	325
01:15 PM	7	65	11	20	3	3	25	99	14	12	0	14	273
01:30 PM	7	74	13	27	3	5	29	104	11	15	2	25	315
01:45 PM	4	92	8	26	3	7	23	96	13	12	2	23	309
Total	22	321	39	103	13	18	102	399	59	45	5	96	1222
Grand Total	52	1079	124	290	28	54	289	1292	176	141	25	315	3865
Apprch %	4.1	86	9.9	78	7.5	14.5	16.4	73.5	10	29.3	5.2	65.5	
Total %	1.3	27.9	3.2	7.5	0.7	1.4	7.5	33.4	4.6	3.6	0.6	8.2	
Cars	52	1078	124	290	28	54	289	1289	176	141	25	315	3861
% Cars	100	99.9	100	100	100	100	100	99.8	100	100	100	100	99.9
Trucks	0	1	0	0	0	0	0	3	0	0	0	0	4
% Trucks	0	0.1	0	0	0	0	0	0.2	0	0	0	0	0.1

[illegible]

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 2



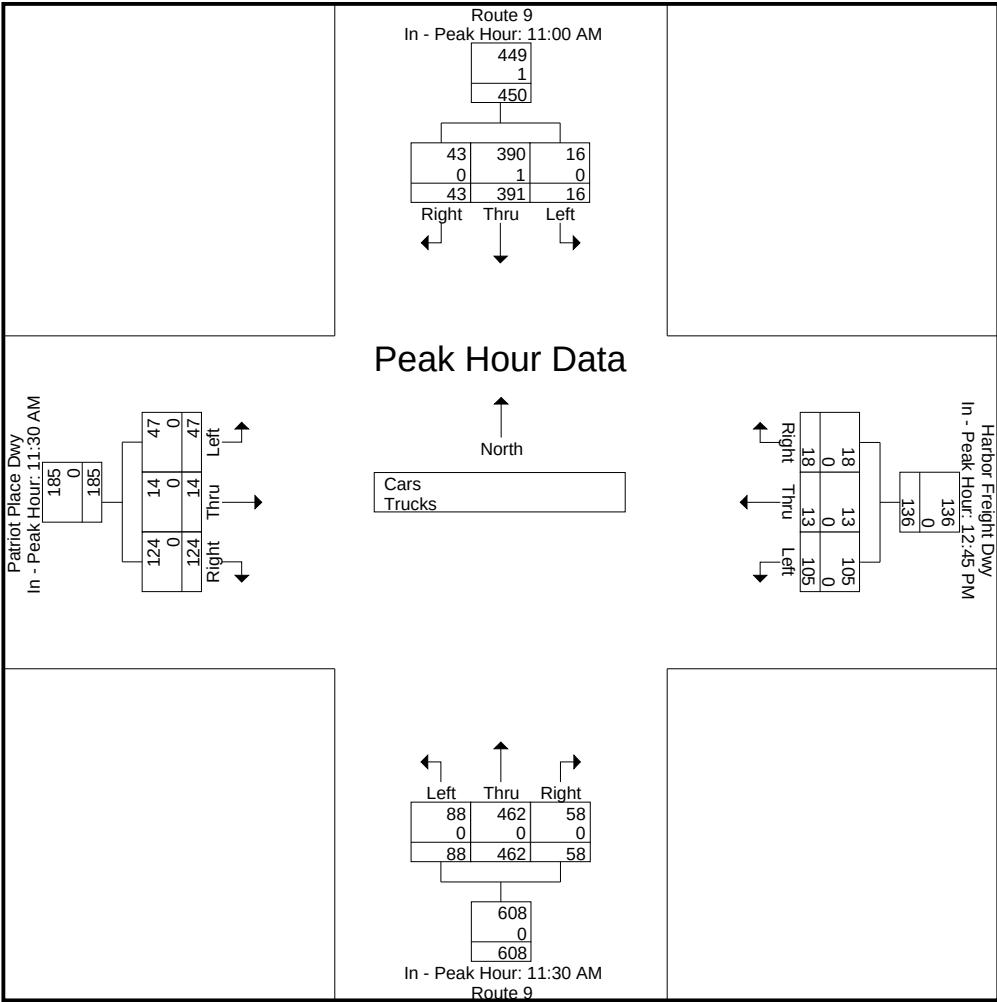
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 4

Groups Printed- Cars

	Route 9 From North			Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	3	107	8	20	1	1	35	105	13	14	2	29	338
11:15 AM	3	83	11	23	0	3	25	107	19	12	1	16	303
11:30 AM	6	90	10	19	2	1	26	111	13	11	1	30	320
11:45 AM	4	110	14	31	4	7	19	108	13	9	2	27	348
Total	16	390	43	93	7	12	105	431	58	46	6	102	1309
12:00 PM	5	95	7	20	3	7	17	120	10	13	9	33	339
12:15 PM	5	91	10	21	0	4	26	123	22	14	2	34	352
12:30 PM	2	86	15	25	2	6	26	97	8	11	2	25	305
12:45 PM	2	95	10	28	3	7	13	119	19	12	1	25	334
Total	14	367	42	94	8	24	82	459	59	50	14	117	1330
01:00 PM	4	90	7	30	4	3	25	100	21	6	1	34	325
01:15 PM	7	65	11	20	3	3	25	99	14	12	0	14	273
01:30 PM	7	74	13	27	3	5	29	104	11	15	2	25	315
01:45 PM	4	92	8	26	3	7	23	96	13	12	2	23	309
Total	22	321	39	103	13	18	102	399	59	45	5	96	1222
Grand Total	52	1078	124	290	28	54	289	1289	176	141	25	315	3861
Apprch %	4.1	86	9.9	78	7.5	14.5	16.5	73.5	10	29.3	5.2	65.5	
Total %	1.3	27.9	3.2	7.5	0.7	1.4	7.5	33.4	4.6	3.7	0.6	8.2	

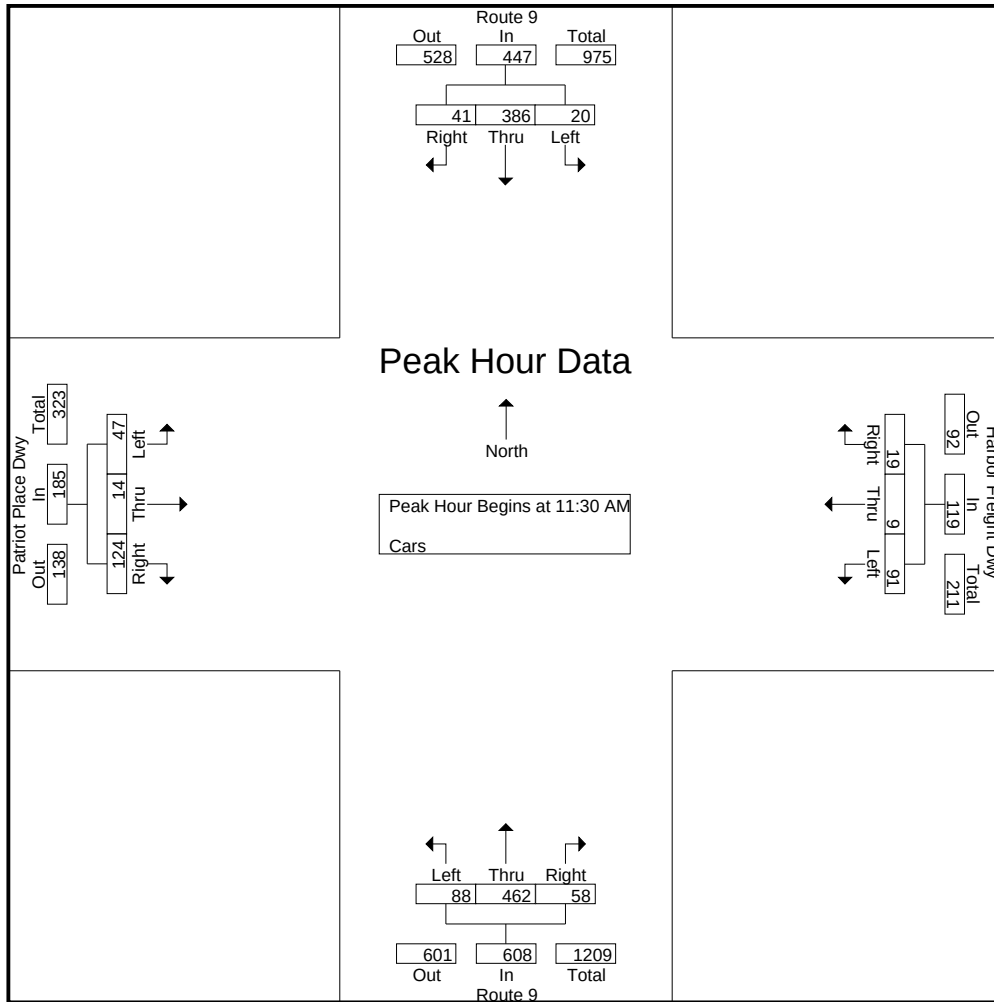
	Route 9 From North				Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	6	90	10	106	19	2	1	22	26	111	13	150	11	1	30	42	320
11:45 AM	4	110	14	128	31	4	7	42	19	108	13	140	9	2	27	38	348
12:00 PM	5	95	7	107	20	3	7	30	17	120	10	147	13	9	33	55	339
12:15 PM	5	91	10	106	21	0	4	25	26	123	22	171	14	2	34	50	352
Total Volume	20	386	41	447	91	9	19	119	88	462	58	608	47	14	124	185	1359
% App. Total	4.5	86.4	9.2		76.5	7.6	16		14.5	76	9.5		25.4	7.6	67		
PHF	.833	.877	.732	.873	.734	.563	.679	.708	.846	.939	.659	.889	.839	.389	.912	.841	.965

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 5



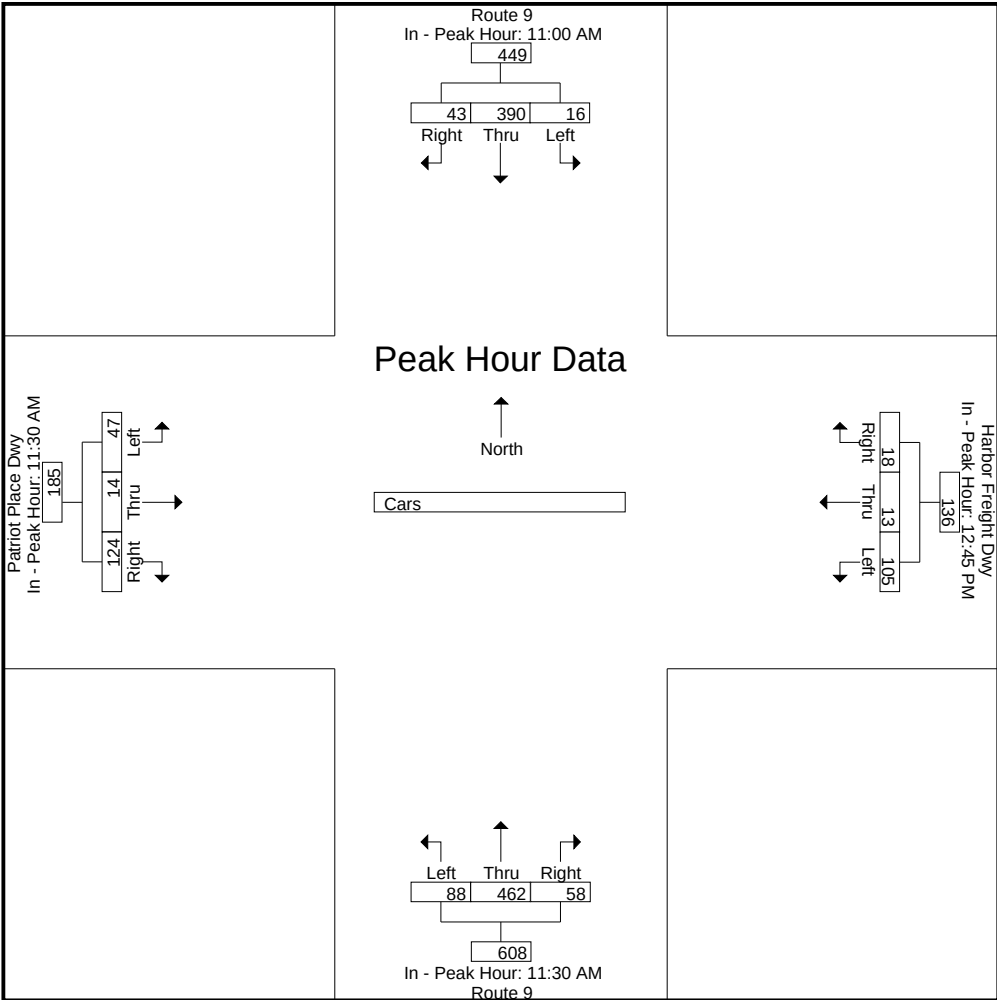
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:45 PM				11:30 AM				11:30 AM			
+0 mins.	3	107	8	118	28	3	7	38	26	111	13	150	11	1	30	42
+15 mins.	3	83	11	97	30	4	3	37	19	108	13	140	9	2	27	38
+30 mins.	6	90	10	106	20	3	3	26	17	120	10	147	13	9	33	55
+45 mins.	4	110	14	128	27	3	5	35	26	123	22	171	14	2	34	50
Total Volume	16	390	43	449	105	13	18	136	88	462	58	608	47	14	124	185
% App. Total	3.6	86.9	9.6		77.2	9.6	13.2		14.5	76	9.5		25.4	7.6	67	
PHF	.667	.886	.768	.877	.875	.813	.643	.895	.846	.939	.659	.889	.839	.389	.912	.841

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 7

Groups Printed- Trucks

	Route 9 From North			Harbor Freight Dwy From East			Route 9 From South			Patriot Place Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	0	0	0	1	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	2	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	0	0	0	3	0	0	0	0	4
Apprch %	0	100	0	0	0	0	0	100	0	0	0	0	
Total %	0	25	0	0	0	0	0	75	0	0	0	0	

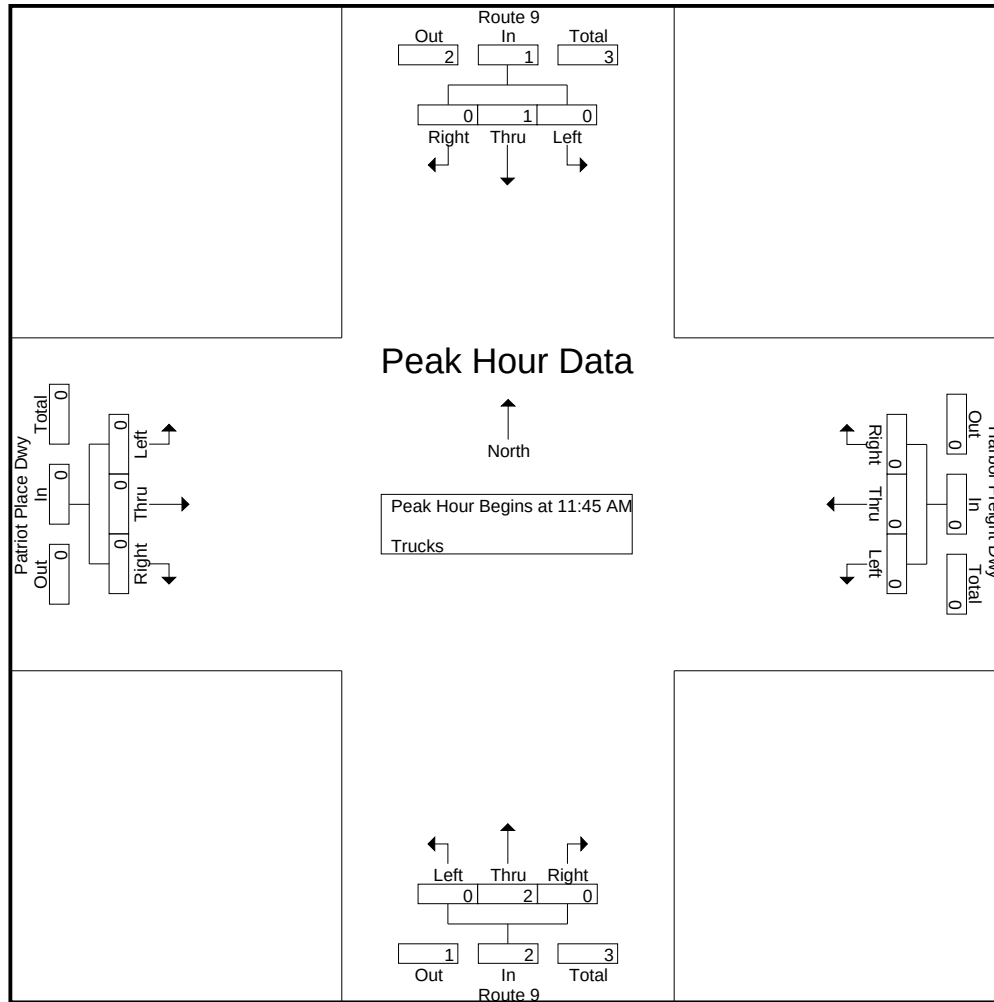
	Route 9 From North				Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.375

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 8



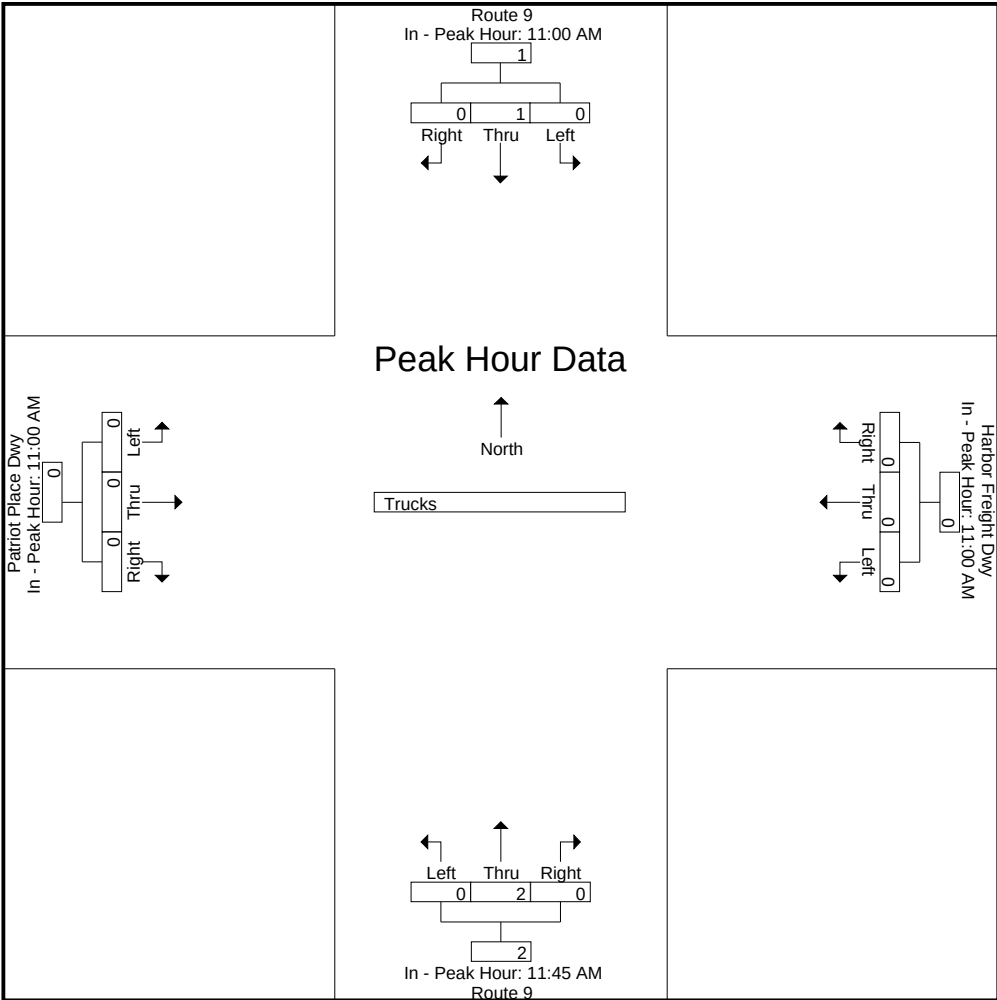
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:45 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 10

Groups Printed- Bikes Peds

	Route 9 From North				Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	2	1	3
01:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	2	3	2	5
01:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	2	3
01:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	1	0	0	2	1	2	0	0	0	1	1	2	4	6	10
Grand Total	0	0	0	0	1	0	0	3	1	3	0	0	0	1	1	3	6	7	13
Apprch %	0	0	0		100	0	0		25	75	0		0	50	50				
Total %	0	0	0		14.3	0	0		14.3	42.9	0		0	14.3	14.3		46.2	53.8	

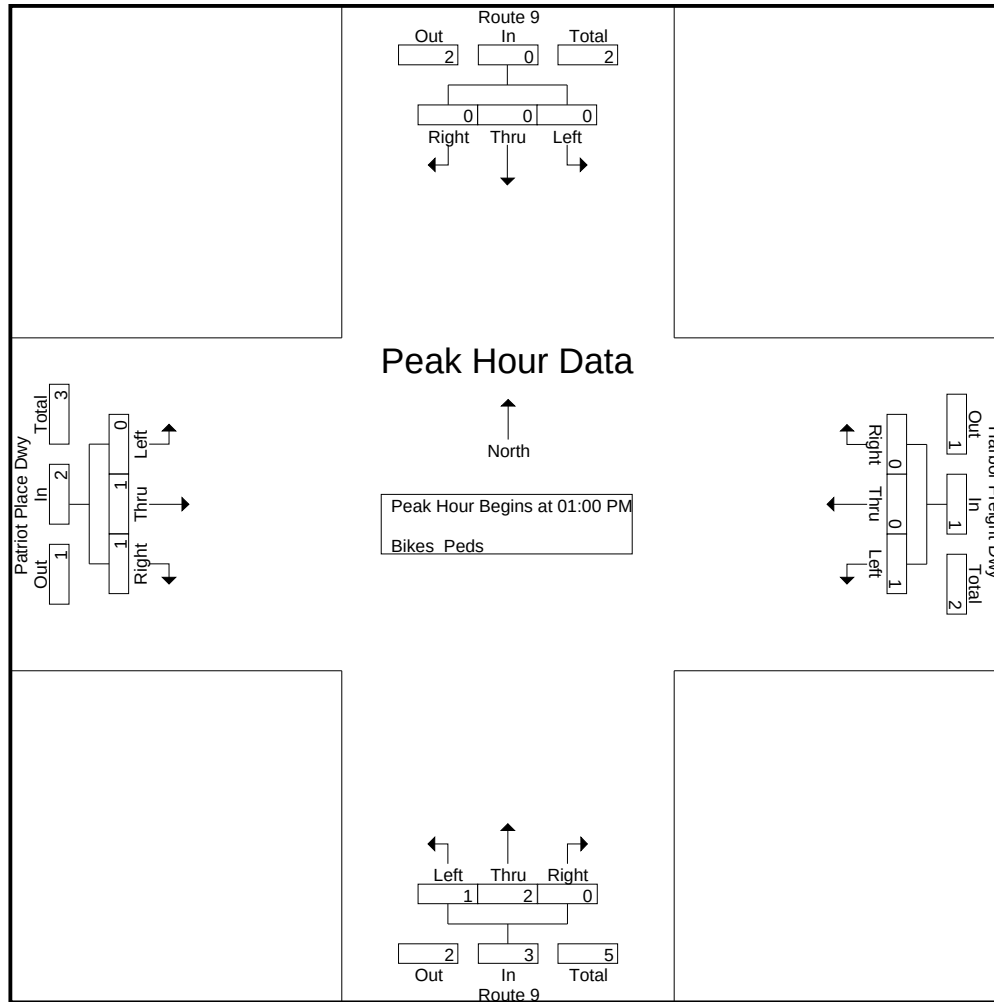
	Route 9 From North				Harbor Freight Dwy From East				Route 9 From South				Patriot Place Dwy From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 01:00 PM																			
01:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1			2
01:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0			1
01:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1			2
01:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0			1
Total Volume	0	0	0	0	1	0	0	1	1	2	0	3	0	1	1	2			6
% App. Total	0	0	0		100	0	0		33.3	66.7	0		0	50	50				
PHF	.000	.000	.000	.000	.250	.000	.000	.250	.250	.500	.000	.750	.000	.250	.250	.500			.750

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 11



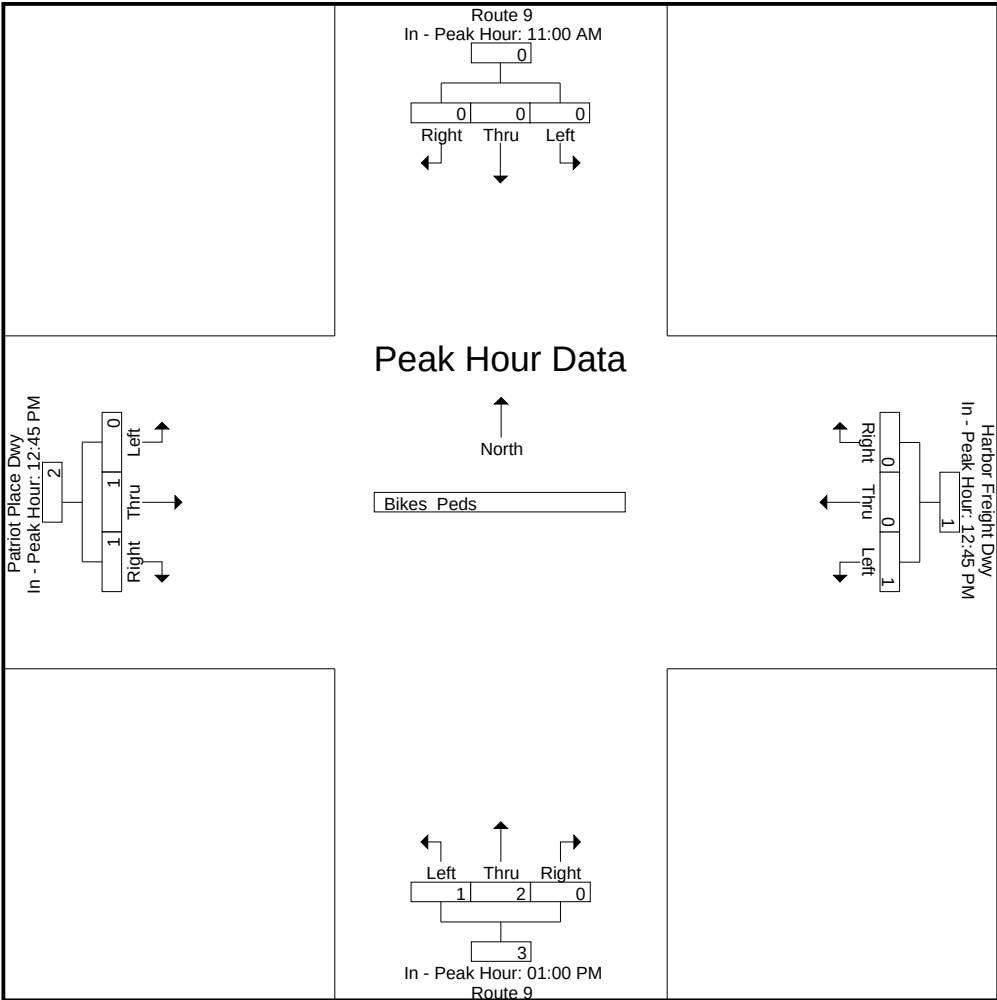
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:45 PM				01:00 PM				12:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	0	0	1	0	1	0	1	0	1	0	1
Total Volume	0	0	0	0	1	0	0	1	1	2	0	3	0	1	1	2
% App. Total	0	0	0	0	100	0	0	0	33.3	66.7	0	0	0	50	50	0
PHF	.000	.000	.000	.000	.250	.000	.000	.250	.250	.500	.000	.750	.000	.250	.250	.500

N/S Street : Route 9
E/W Street : Harbor Freight/Patriot Place
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 7/15/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	54	0	0	37	0	91
07:15 AM	0	74	0	0	36	1	111
07:30 AM	0	58	1	0	42	0	101
07:45 AM	0	63	0	0	35	0	98
Total	0	249	1	0	150	1	401
08:00 AM	0	55	0	0	41	0	96
08:15 AM	0	41	0	0	38	0	79
08:30 AM	1	69	1	0	41	0	112
08:45 AM	0	57	0	0	61	0	118
Total	1	222	1	0	181	0	405
Grand Total	1	471	2	0	331	1	806
Apprch %	0.2	99.8	100	0	99.7	0.3	
Total %	0.1	58.4	0.2	0	41.1	0.1	
Cars	1	462	2	0	326	1	792
% Cars	100	98.1	100	0	98.5	100	98.3
Trucks	0	9	0	0	5	0	14
% Trucks	0	1.9	0	0	1.5	0	1.7

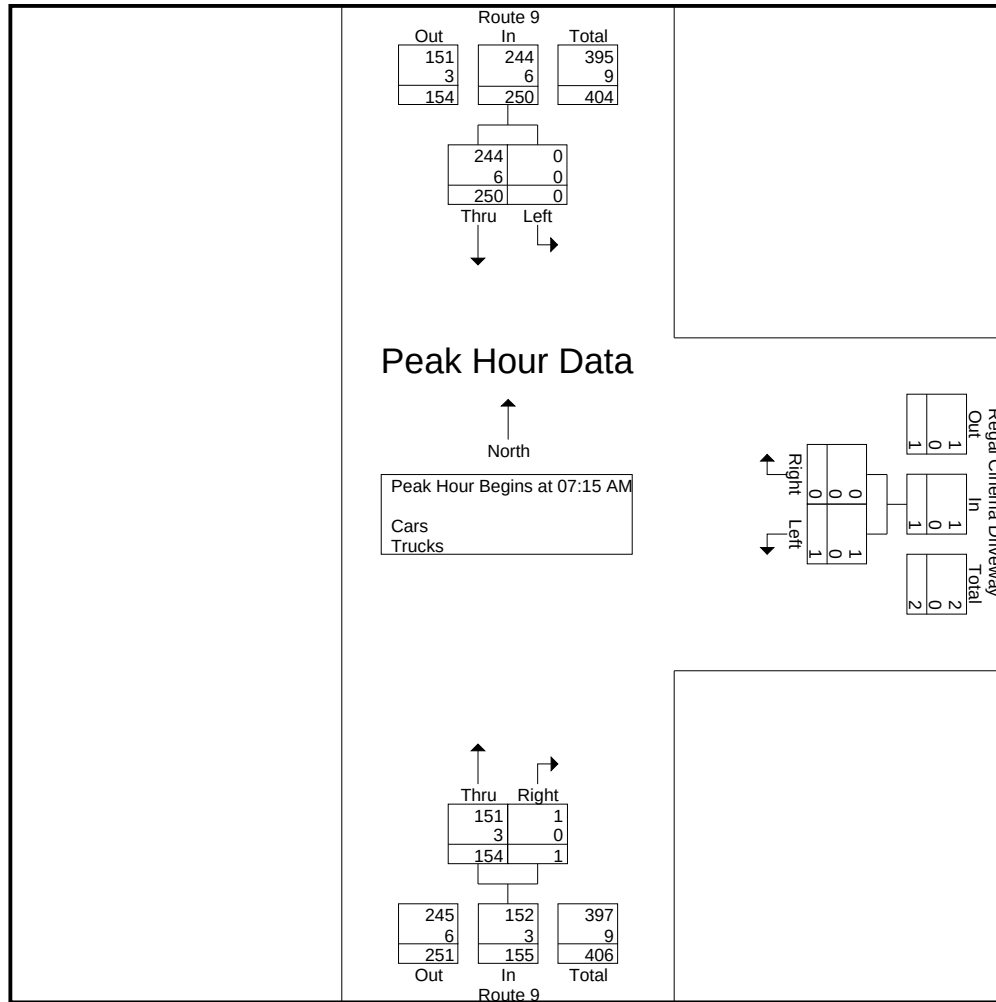
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	74	74	0	0	0	36	1	37	111
07:30 AM	0	58	58	1	0	1	42	0	42	101
07:45 AM	0	63	63	0	0	0	35	0	35	98
08:00 AM	0	55	55	0	0	0	41	0	41	96
Total Volume	0	250	250	1	0	1	154	1	155	406
% App. Total	0	100		100	0		99.4	0.6		
PHF	.000	.845	.845	.250	.000	.250	.917	.250	.923	.914
Cars	0	244	244	1	0	1	151	1	152	397
% Cars	0	97.6	97.6	100	0	100	98.1	100	98.1	97.8
Trucks	0	6	6	0	0	0	3	0	3	9
% Trucks	0	2.4	2.4	0	0	0	1.9	0	1.9	2.2

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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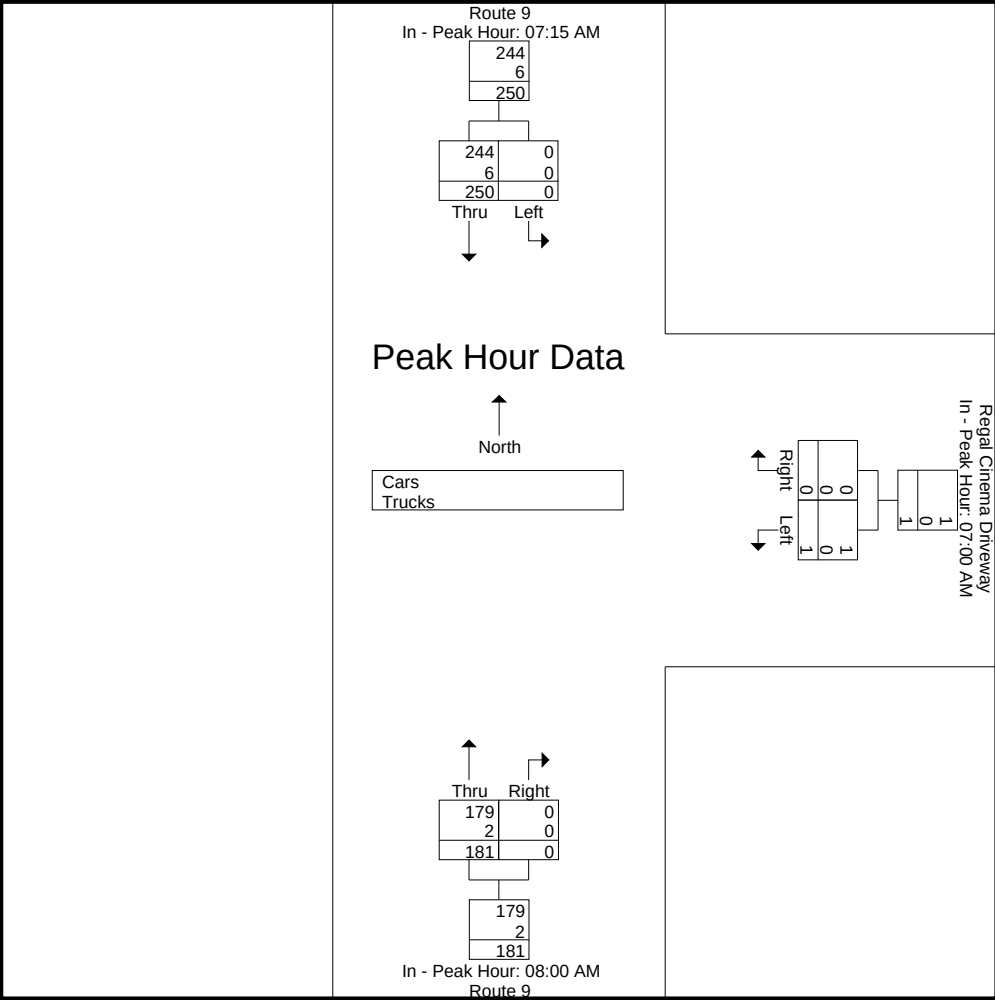
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			08:00 AM		
+0 mins.	0	74	74	0	0	0	41	0	41
+15 mins.	0	58	58	0	0	0	38	0	38
+30 mins.	0	63	63	1	0	1	41	0	41
+45 mins.	0	55	55	0	0	0	61	0	61
Total Volume	0	250	250	1	0	1	181	0	181
% App. Total	0	100		100	0		100	0	
PHF	.000	.845	.845	.250	.000	.250	.742	.000	.742
Cars	0	244	244	1	0	1	179	0	179
% Cars	0	97.6	97.6	100	0	100	98.9	0	98.9
Trucks	0	6	6	0	0	0	2	0	2
% Trucks	0	2.4	2.4	0	0	0	1.1	0	1.1

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
Page No : 4

Groups Printed- Cars

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	53	0	0	36	0	89
07:15 AM	0	72	0	0	35	1	108
07:30 AM	0	58	1	0	42	0	101
07:45 AM	0	62	0	0	34	0	96
Total	0	245	1	0	147	1	394
08:00 AM	0	52	0	0	40	0	92
08:15 AM	0	40	0	0	38	0	78
08:30 AM	1	68	1	0	40	0	110
08:45 AM	0	57	0	0	61	0	118
Total	1	217	1	0	179	0	398
Grand Total	1	462	2	0	326	1	792
Apprch %	0.2	99.8	100	0	99.7	0.3	
Total %	0.1	58.3	0.3	0	41.2	0.1	

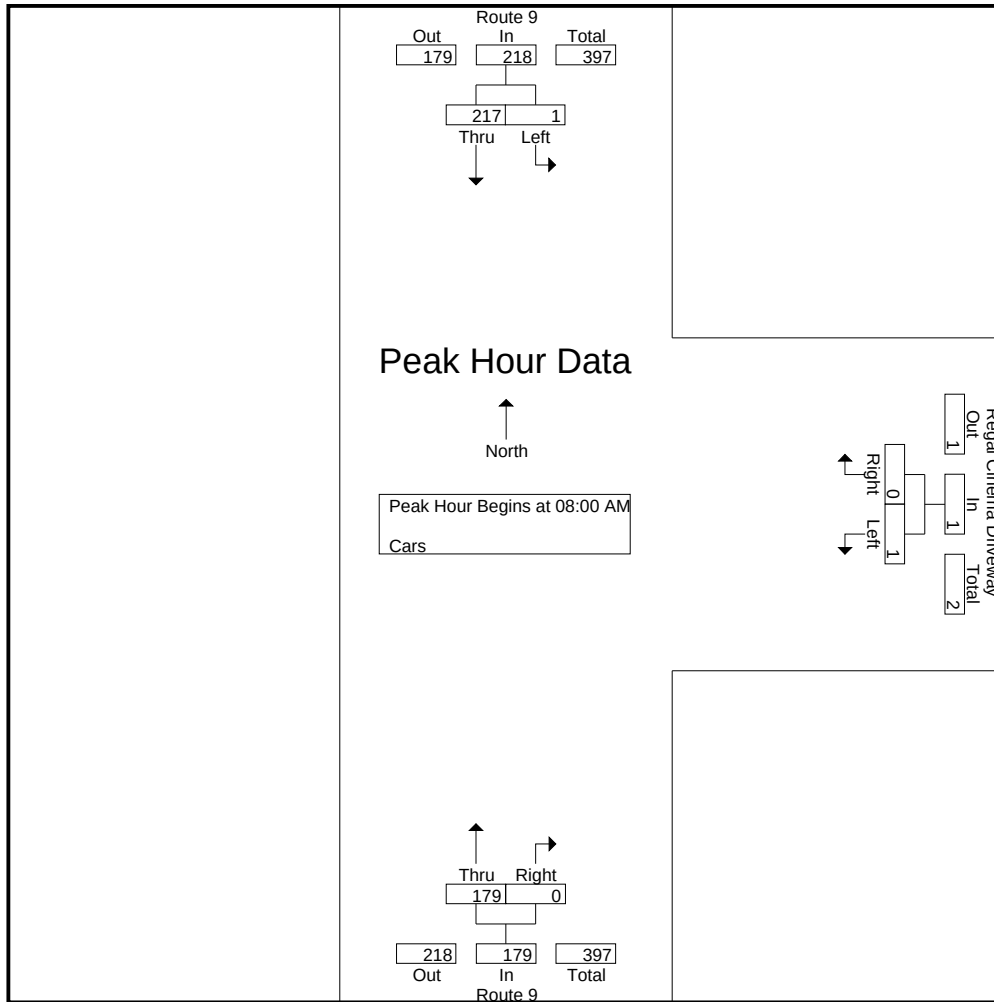
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	52	52	0	0	0	40	0	40	92
08:15 AM	0	40	40	0	0	0	38	0	38	78
08:30 AM	1	68	69	1	0	1	40	0	40	110
08:45 AM	0	57	57	0	0	0	61	0	61	118
Total Volume	1	217	218	1	0	1	179	0	179	398
% App. Total	0.5	99.5		100	0		100	0		
PHF	.250	.798	.790	.250	.000	.250	.734	.000	.734	.843

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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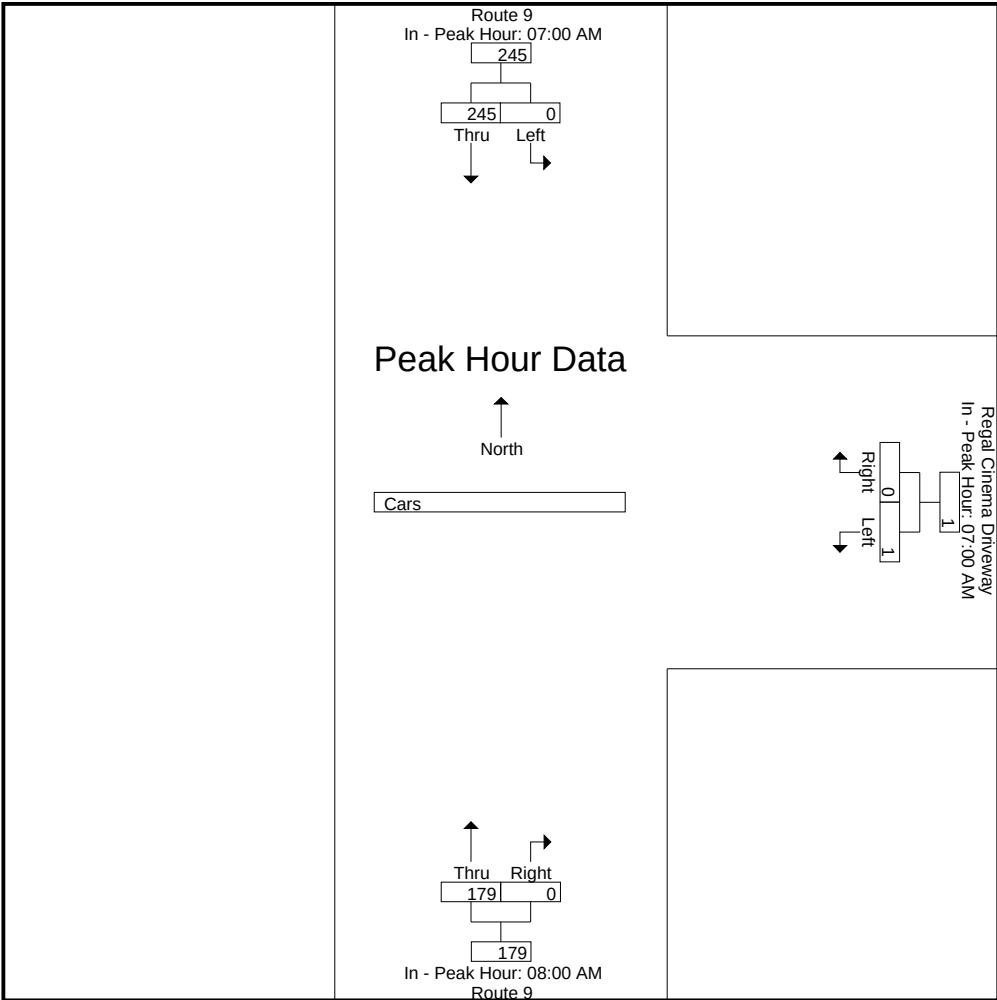
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	0	53	53	0	0	0	40	0	40
+15 mins.	0	72	72	0	0	0	38	0	38
+30 mins.	0	58	58	1	0	1	40	0	40
+45 mins.	0	62	62	0	0	0	61	0	61
Total Volume	0	245	245	1	0	1	179	0	179
% App. Total	0	100		100	0		100	0	
PHF	.000	.851	.851	.250	.000	.250	.734	.000	.734

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Groups Printed- Trucks

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	1	0	0	1	0	2
07:15 AM	0	2	0	0	1	0	3
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	1	0	0	1	0	2
Total	0	4	0	0	3	0	7
08:00 AM	0	3	0	0	1	0	4
08:15 AM	0	1	0	0	0	0	1
08:30 AM	0	1	0	0	1	0	2
08:45 AM	0	0	0	0	0	0	0
Total	0	5	0	0	2	0	7
Grand Total	0	9	0	0	5	0	14
Apprch %	0	100	0	0	100	0	
Total %	0	64.3	0	0	35.7	0	

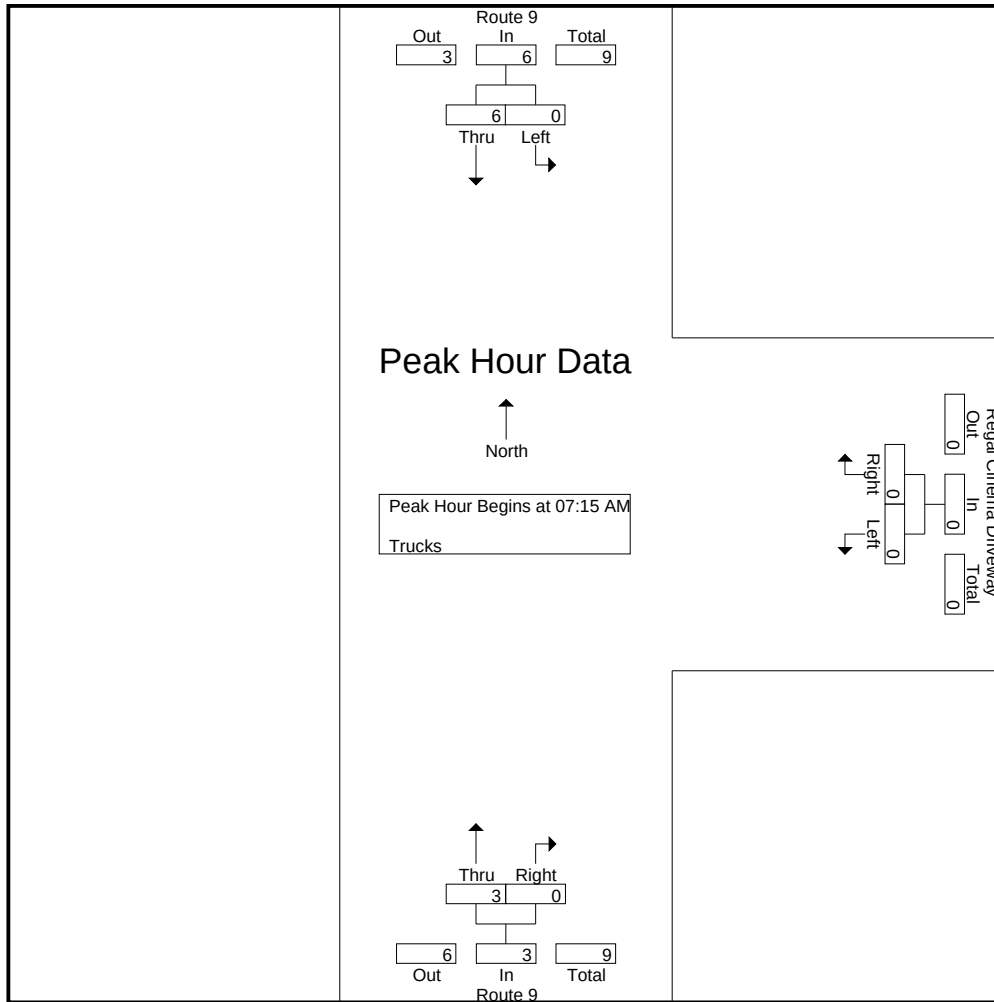
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	2	2	0	0	0	1	0	1	3
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	1	1	0	0	0	1	0	1	2
08:00 AM	0	3	3	0	0	0	1	0	1	4
Total Volume	0	6	6	0	0	0	3	0	3	9
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.750	.000	.750	.563

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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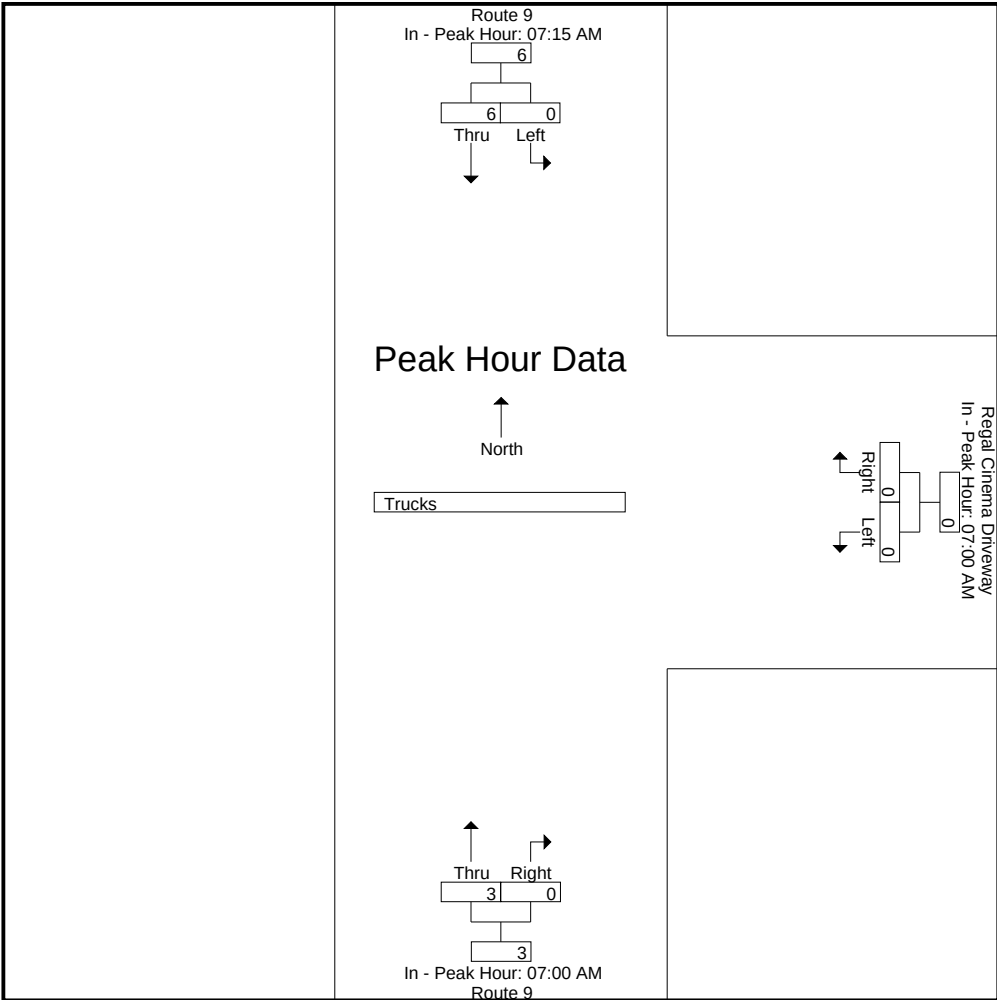
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			07:00 AM		
+0 mins.	0	2	2	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	3	3	0	0	0	1	0	1
Total Volume	0	6	6	0	0	0	3	0	3
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.750	.000	.750

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Groups Printed- Bikes Peds

	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	1	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	0	0	0	0	0	0	0	1	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	1	0	0	0	0	0	0	1	0	1
08:30 AM	0	0	0	0	0	1	0	0	0	1	0	1
08:45 AM	0	0	0	0	0	0	2	0	0	0	2	2
Total	0	0	1	0	0	1	2	0	0	2	2	4
Grand Total	0	1	1	0	0	1	2	0	0	2	3	5
Apprch %	0	100		0	0		100	0				
Total %	0	33.3		0	0		66.7	0		40	60	

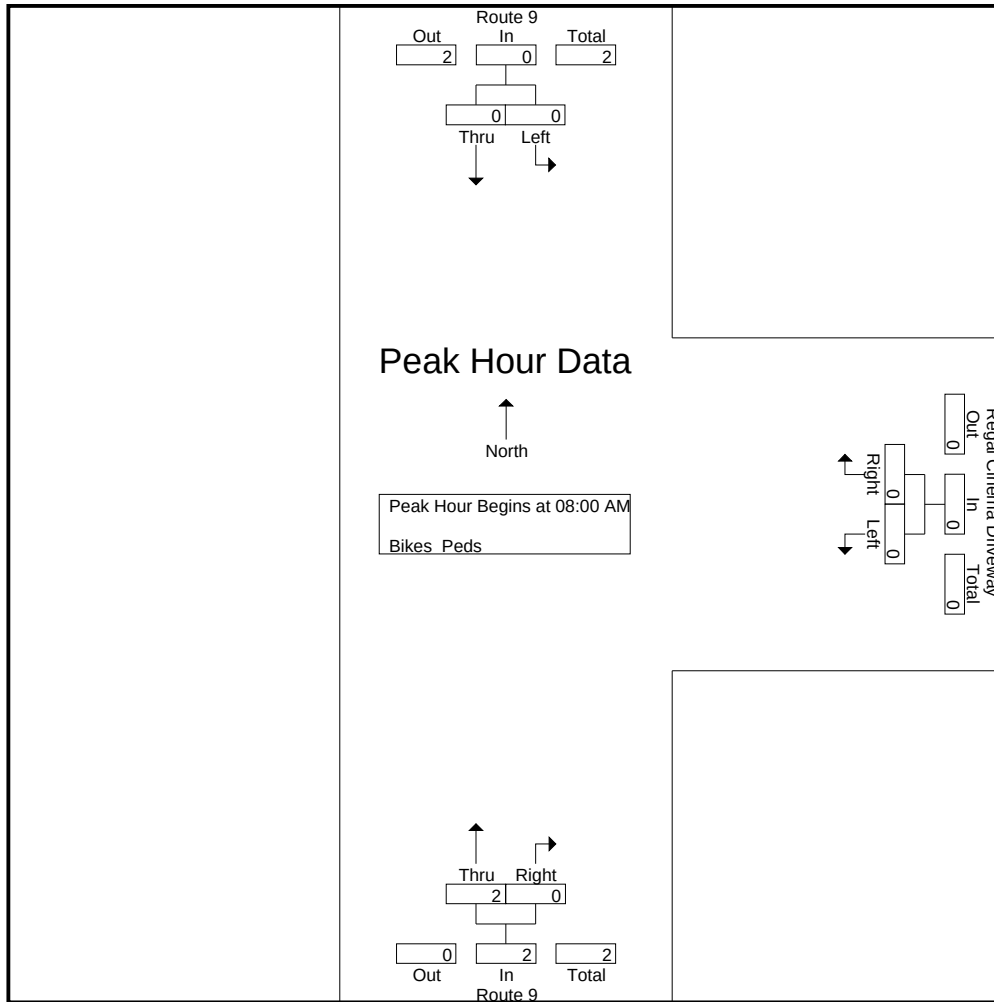
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	2	0	2	2
Total Volume	0	0	0	0	0	0	2	0	2	2
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
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Start Date : 7/13/2023
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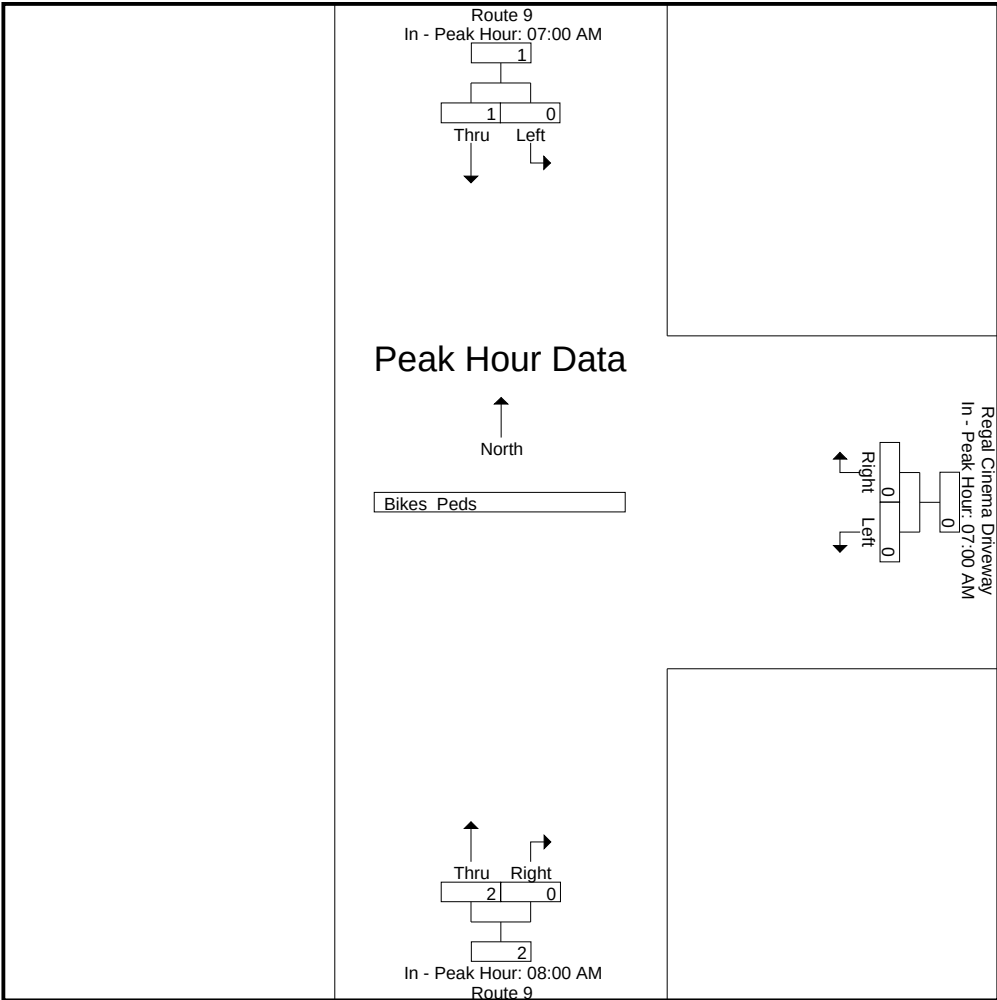
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	2	0	2
Total Volume	0	1	1	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	2	115	2	3	104	2	228
03:15 PM	0	111	4	4	145	0	264
03:30 PM	2	123	1	0	120	0	246
03:45 PM	2	97	2	1	127	2	231
Total	6	446	9	8	496	4	969
04:00 PM	1	108	1	1	139	0	250
04:15 PM	2	99	0	2	120	3	226
04:30 PM	0	113	1	1	136	2	253
04:45 PM	0	130	3	0	140	1	274
Total	3	450	5	4	535	6	1003
05:00 PM	1	108	1	0	132	1	243
05:15 PM	0	104	1	0	136	0	241
05:30 PM	0	110	1	1	131	1	244
05:45 PM	0	109	0	0	98	1	208
Total	1	431	3	1	497	3	936
Grand Total	10	1327	17	13	1528	13	2908
Apprch %	0.7	99.3	56.7	43.3	99.2	0.8	
Total %	0.3	45.6	0.6	0.4	52.5	0.4	
Cars	10	1322	17	13	1518	13	2893
% Cars	100	99.6	100	100	99.3	100	99.5
Trucks	0	5	0	0	10	0	15
% Trucks	0	0.4	0	0	0.7	0	0.5

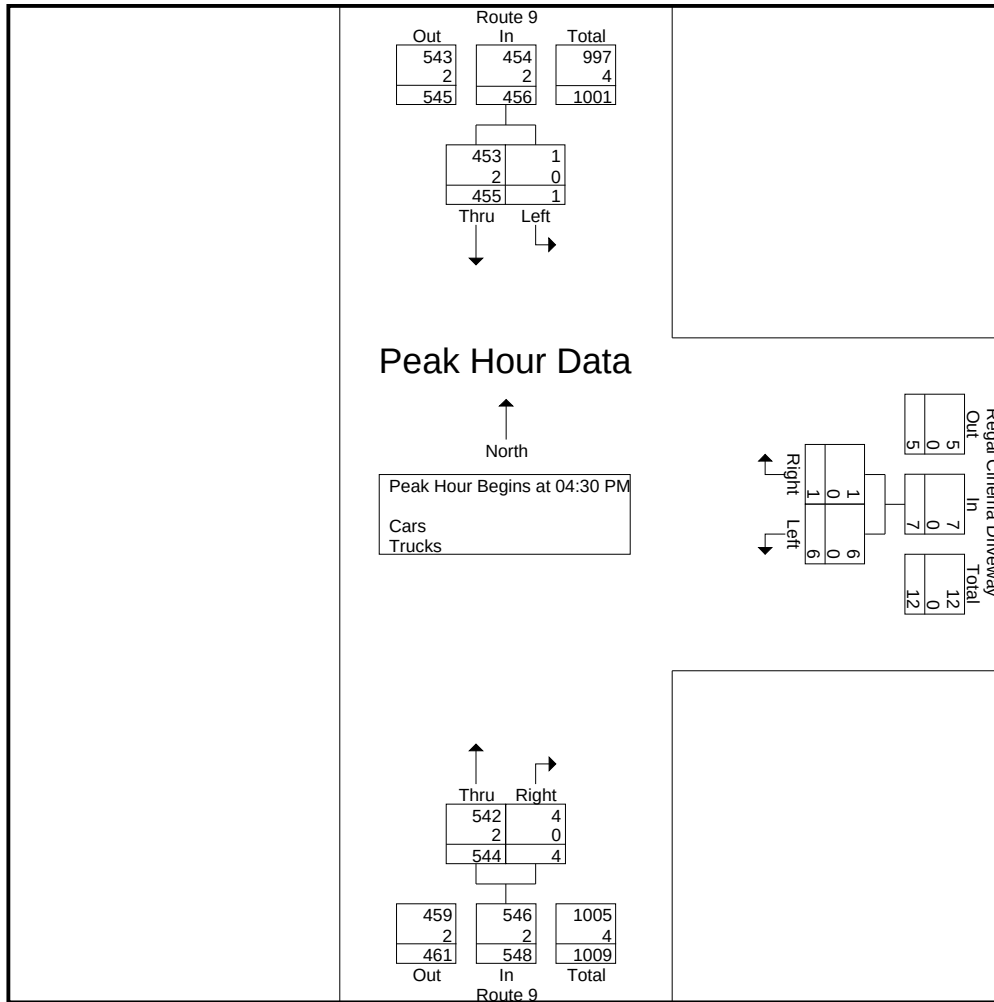
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	0	113	113	1	1	2	136	2	138	253
04:45 PM	0	130	130	3	0	3	140	1	141	274
05:00 PM	1	108	109	1	0	1	132	1	133	243
05:15 PM	0	104	104	1	0	1	136	0	136	241
Total Volume	1	455	456	6	1	7	544	4	548	1011
% App. Total	0.2	99.8		85.7	14.3		99.3	0.7		
PHF	.250	.875	.877	.500	.250	.583	.971	.500	.972	.922
Cars	1	453	454	6	1	7	542	4	546	1007
% Cars	100	99.6	99.6	100	100	100	99.6	100	99.6	99.6
Trucks	0	2	2	0	0	0	2	0	2	4
% Trucks	0	0.4	0.4	0	0	0	0.4	0	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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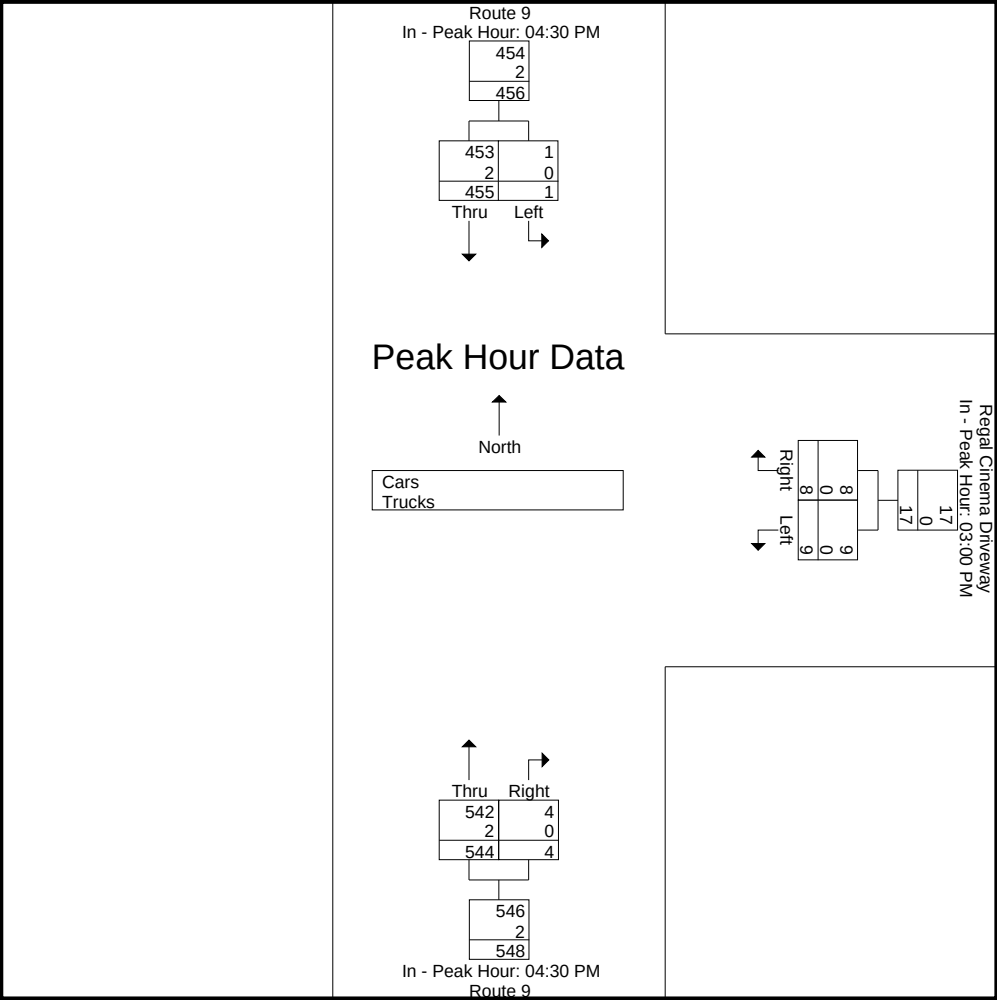
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			03:00 PM			04:30 PM		
+0 mins.	0	113	113	2	3	5	136	2	138
+15 mins.	0	130	130	4	4	8	140	1	141
+30 mins.	1	108	109	1	0	1	132	1	133
+45 mins.	0	104	104	2	1	3	136	0	136
Total Volume	1	455	456	9	8	17	544	4	548
% App. Total	0.2	99.8		52.9	47.1		99.3	0.7	
PHF	.250	.875	.877	.563	.500	.531	.971	.500	.972
Cars	1	453	454	9	8	17	542	4	546
% Cars	100	99.6	99.6	100	100	100	99.6	100	99.6
Trucks	0	2	2	0	0	0	2	0	2
% Trucks	0	0.4	0.4	0	0	0	0.4	0	0.4

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Groups Printed- Cars

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	2	115	2	3	104	2	228
03:15 PM	0	111	4	4	143	0	262
03:30 PM	2	122	1	0	120	0	245
03:45 PM	2	97	2	1	125	2	229
Total	6	445	9	8	492	4	964
04:00 PM	1	107	1	1	136	0	246
04:15 PM	2	98	0	2	119	3	224
04:30 PM	0	113	1	1	136	2	253
04:45 PM	0	130	3	0	139	1	273
Total	3	448	5	4	530	6	996
05:00 PM	1	107	1	0	132	1	242
05:15 PM	0	103	1	0	135	0	239
05:30 PM	0	110	1	1	131	1	244
05:45 PM	0	109	0	0	98	1	208
Total	1	429	3	1	496	3	933
Grand Total	10	1322	17	13	1518	13	2893
Apprch %	0.8	99.2	56.7	43.3	99.2	0.8	
Total %	0.3	45.7	0.6	0.4	52.5	0.4	

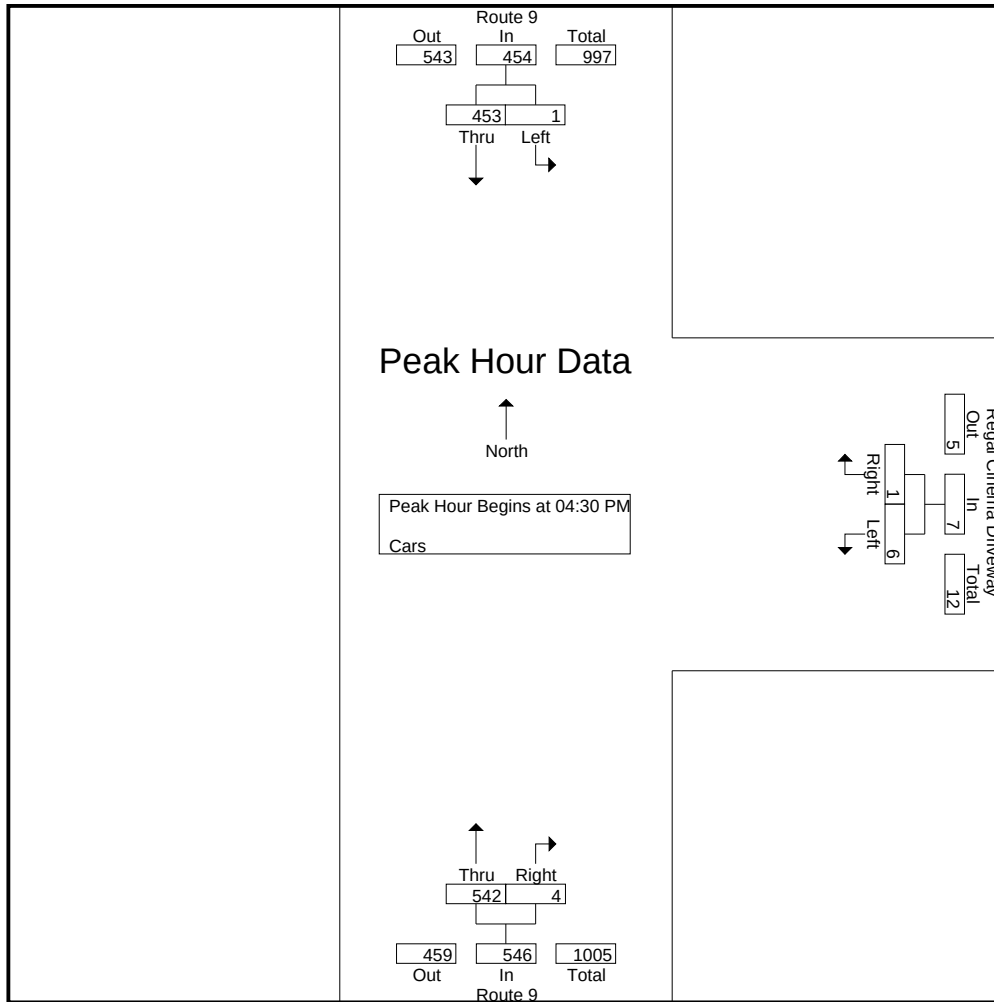
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	0	113	113	1	1	2	136	2	138	253
04:45 PM	0	130	130	3	0	3	139	1	140	273
05:00 PM	1	107	108	1	0	1	132	1	133	242
05:15 PM	0	103	103	1	0	1	135	0	135	239
Total Volume	1	453	454	6	1	7	542	4	546	1007
% App. Total	0.2	99.8		85.7	14.3		99.3	0.7		
PHF	.250	.871	.873	.500	.250	.583	.975	.500	.975	.922

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
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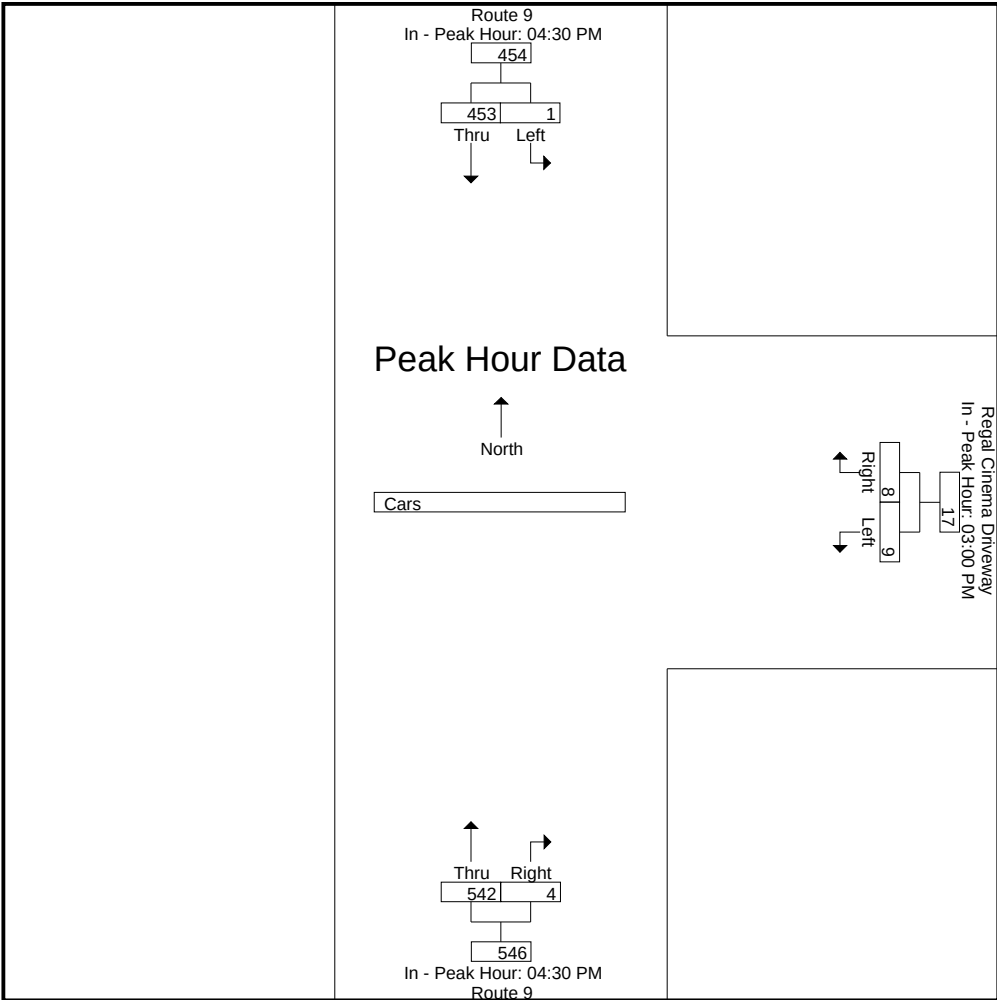
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			03:00 PM			04:30 PM		
+0 mins.	0	113	113	2	3	5	136	2	138
+15 mins.	0	130	130	4	4	8	139	1	140
+30 mins.	1	107	108	1	0	1	132	1	133
+45 mins.	0	103	103	2	1	3	135	0	135
Total Volume	1	453	454	9	8	17	542	4	546
% App. Total	0.2	99.8		52.9	47.1		99.3	0.7	
PHF	.250	.871	.873	.563	.500	.531	.975	.500	.975

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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Groups Printed- Trucks

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	2	0	2
03:30 PM	0	1	0	0	0	0	1
03:45 PM	0	0	0	0	2	0	2
Total	0	1	0	0	4	0	5
04:00 PM	0	1	0	0	3	0	4
04:15 PM	0	1	0	0	1	0	2
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	1	0	1
Total	0	2	0	0	5	0	7
05:00 PM	0	1	0	0	0	0	1
05:15 PM	0	1	0	0	1	0	2
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	0	2	0	0	1	0	3
Grand Total	0	5	0	0	10	0	15
Apprch %	0	100	0	0	100	0	
Total %	0	33.3	0	0	66.7	0	

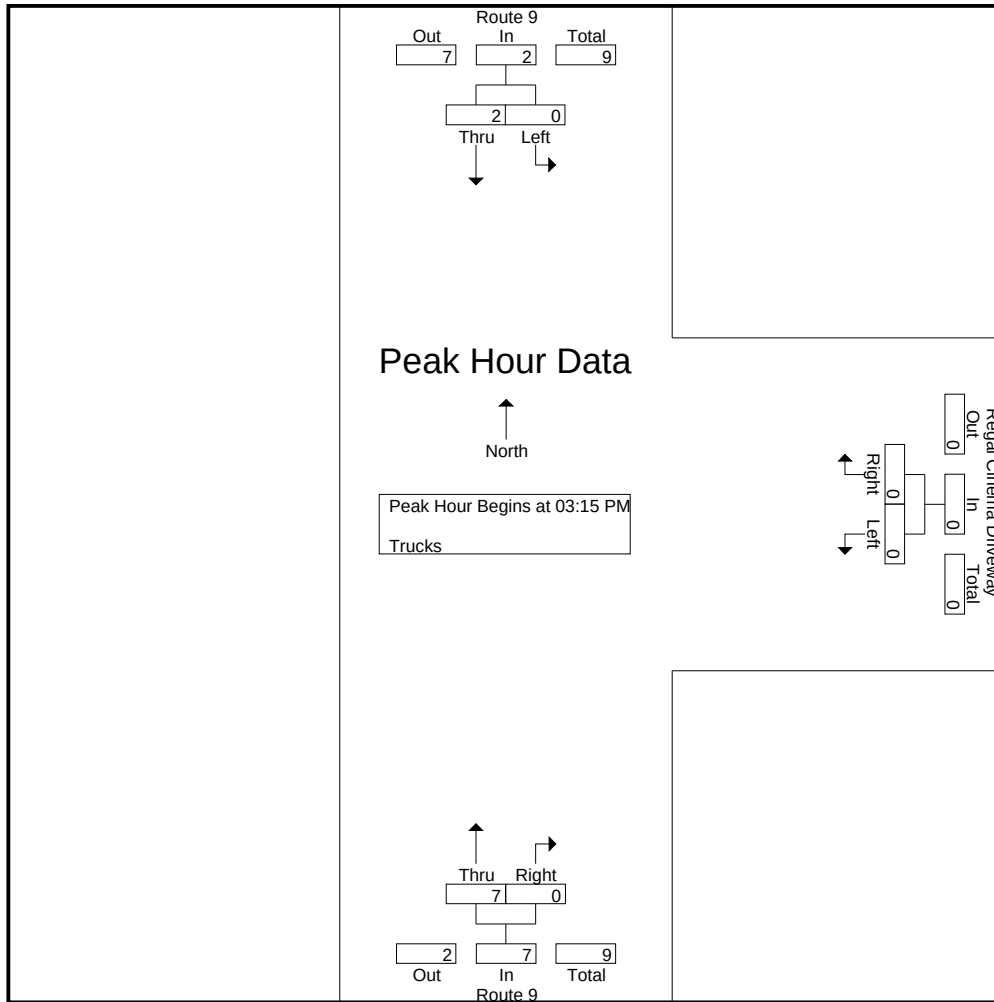
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:15 PM										
03:15 PM	0	0	0	0	0	0	2	0	2	2
03:30 PM	0	1	1	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	2	0	2	2
04:00 PM	0	1	1	0	0	0	3	0	3	4
Total Volume	0	2	2	0	0	0	7	0	7	9
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.583	.000	.583	.563

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96620002
Start Date : 7/13/2023
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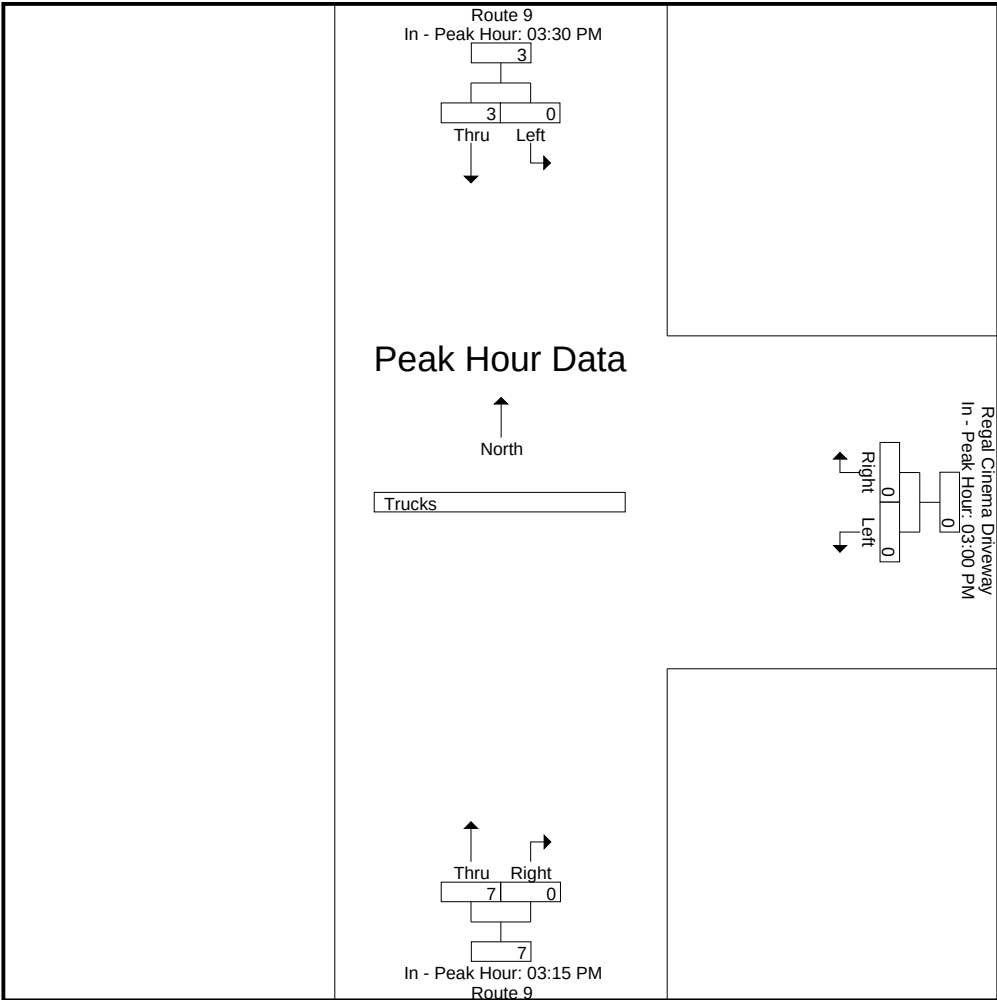
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:30 PM			03:00 PM			03:15 PM		
+0 mins.	0	1	1	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	2	0	2
+45 mins.	0	1	1	0	0	0	3	0	3
Total Volume	0	3	3	0	0	0	7	0	7
% App. Total	0	100		0	0		100	0	
PHF	.000	.750	.750	.000	.000	.000	.583	.000	.583

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
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Start Date : 7/13/2023
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Groups Printed- Bikes Peds

	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	1	0	0	0	1	0	1
04:45 PM	0	1	0	0	0	1	0	0	0	1	1	2
Total	0	1	0	0	0	3	0	0	0	3	1	4
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	1	0	0	0	1	0	0	0	1	1	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	1	0	0	0	0	2	0	0	0	3	3
Total	0	2	0	0	0	1	2	0	0	1	4	5
Grand Total	0	3	0	0	0	4	2	0	0	4	5	9
Apprch %	0	100		0	0		100	0				
Total %	0	60		0	0		40	0		44.4	55.6	

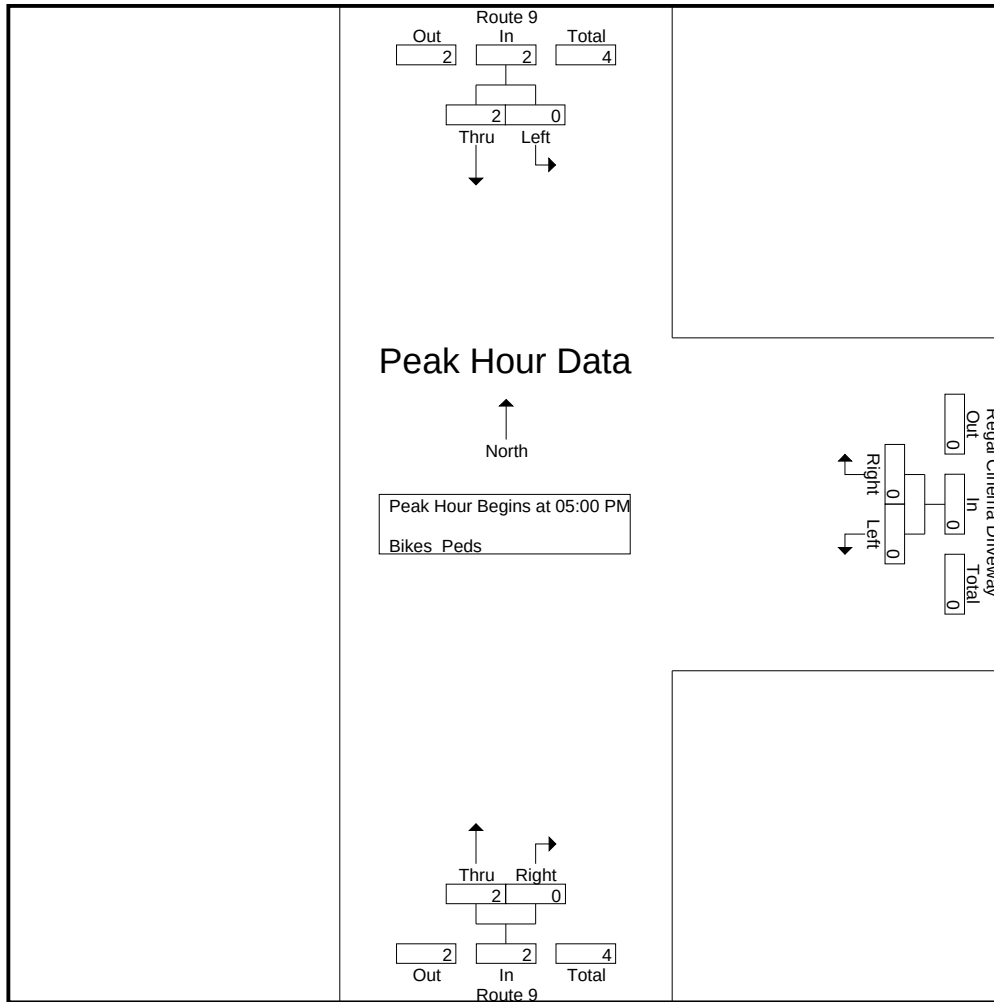
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	1	1	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	1	1	0	0	0	2	0	2	3
Total Volume	0	2	2	0	0	0	2	0	2	4
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.250	.000	.250	.333

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
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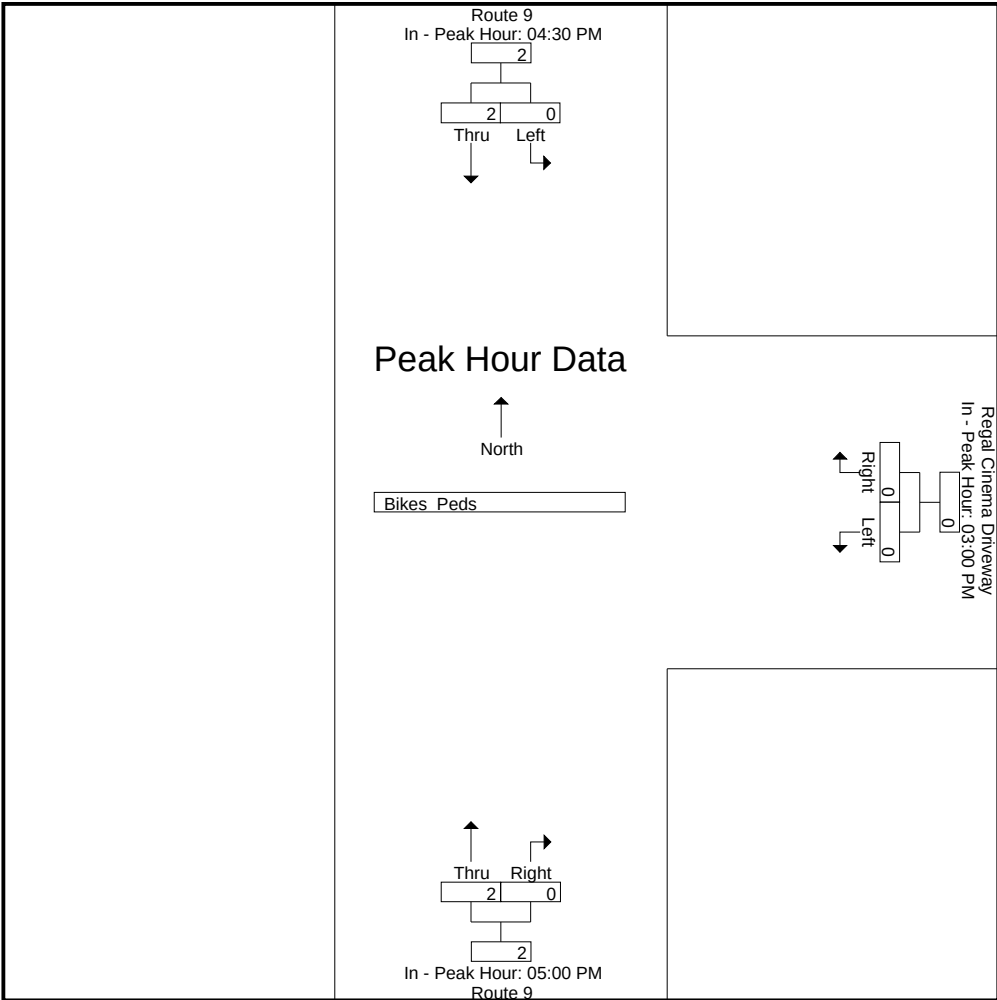
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			03:00 PM			05:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	2	0	2
Total Volume	0	2	2	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.250	.000	.250

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
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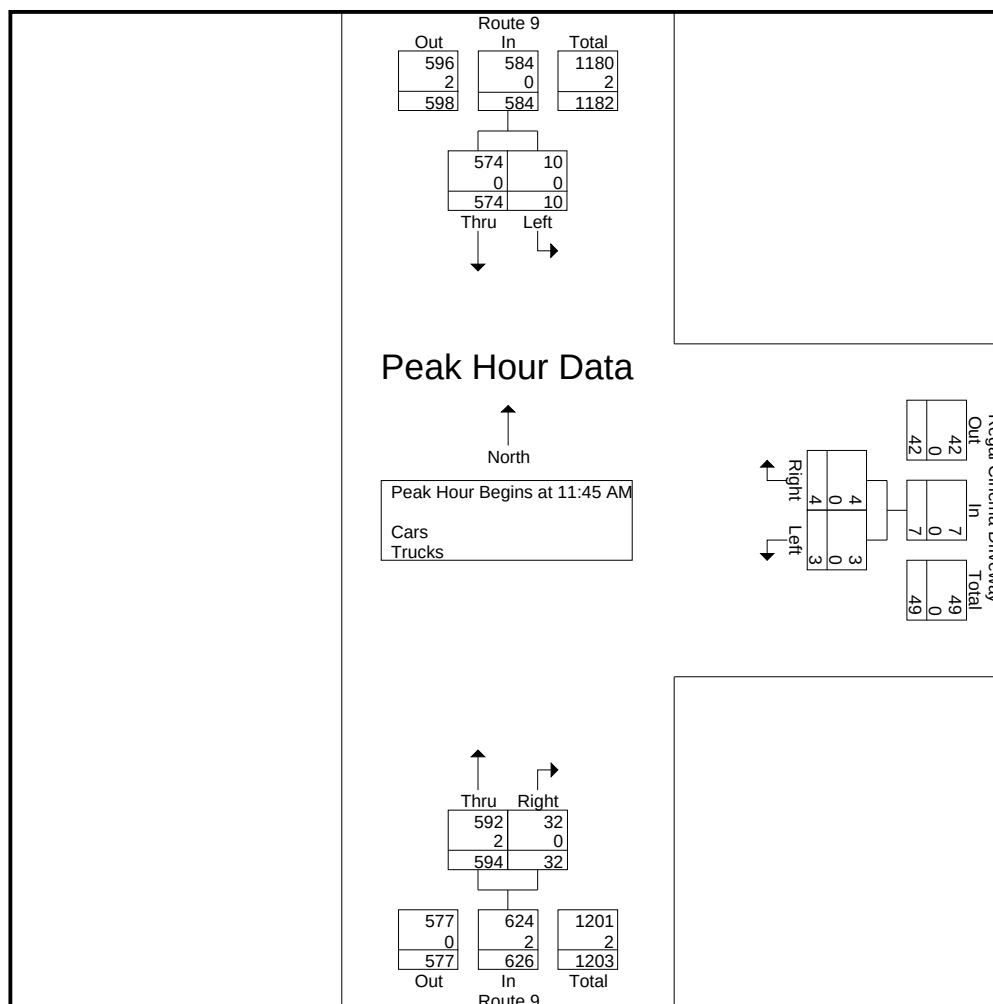
Groups Printed- Cars - Trucks

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	146	0	0	145	0	291
11:15 AM	0	121	0	0	165	1	287
11:30 AM	0	137	0	0	134	3	274
11:45 AM	1	162	1	1	142	6	313
Total	1	566	1	1	586	10	1165
12:00 PM	3	143	1	0	158	6	311
12:15 PM	3	139	0	2	158	10	312
12:30 PM	3	130	1	1	136	10	281
12:45 PM	1	140	1	1	157	9	309
Total	10	552	3	4	609	35	1213
01:00 PM	1	151	0	0	136	1	289
01:15 PM	3	95	0	0	151	5	254
01:30 PM	5	120	0	1	129	0	255
01:45 PM	3	138	0	1	138	2	282
Total	12	504	0	2	554	8	1080
Grand Total	23	1622	4	7	1749	53	3458
Apprch %	1.4	98.6	36.4	63.6	97.1	2.9	
Total %	0.7	46.9	0.1	0.2	50.6	1.5	
Cars	23	1622	4	7	1746	53	3455
% Cars	100	100	100	100	99.8	100	99.9
Trucks	0	0	0	0	3	0	3
% Trucks	0	0	0	0	0.2	0	0.1

	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	1	162	163	1	1	2	142	6	148	313
12:00 PM	3	143	146	1	0	1	158	6	164	311
12:15 PM	3	139	142	0	2	2	158	10	168	312
12:30 PM	3	130	133	1	1	2	136	10	146	281
Total Volume	10	574	584	3	4	7	594	32	626	1217
% App. Total	1.7	98.3		42.9	57.1		94.9	5.1		
PHF	.833	.886	.896	.750	.500	.875	.940	.800	.932	.972
Cars	10	574	584	3	4	7	592	32	624	1215
% Cars	100	100	100	100	100	100	99.7	100	99.7	99.8
Trucks	0	0	0	0	0	0	2	0	2	2
% Trucks	0	0	0	0	0	0	0.3	0	0.3	0.2

978-664-2565

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
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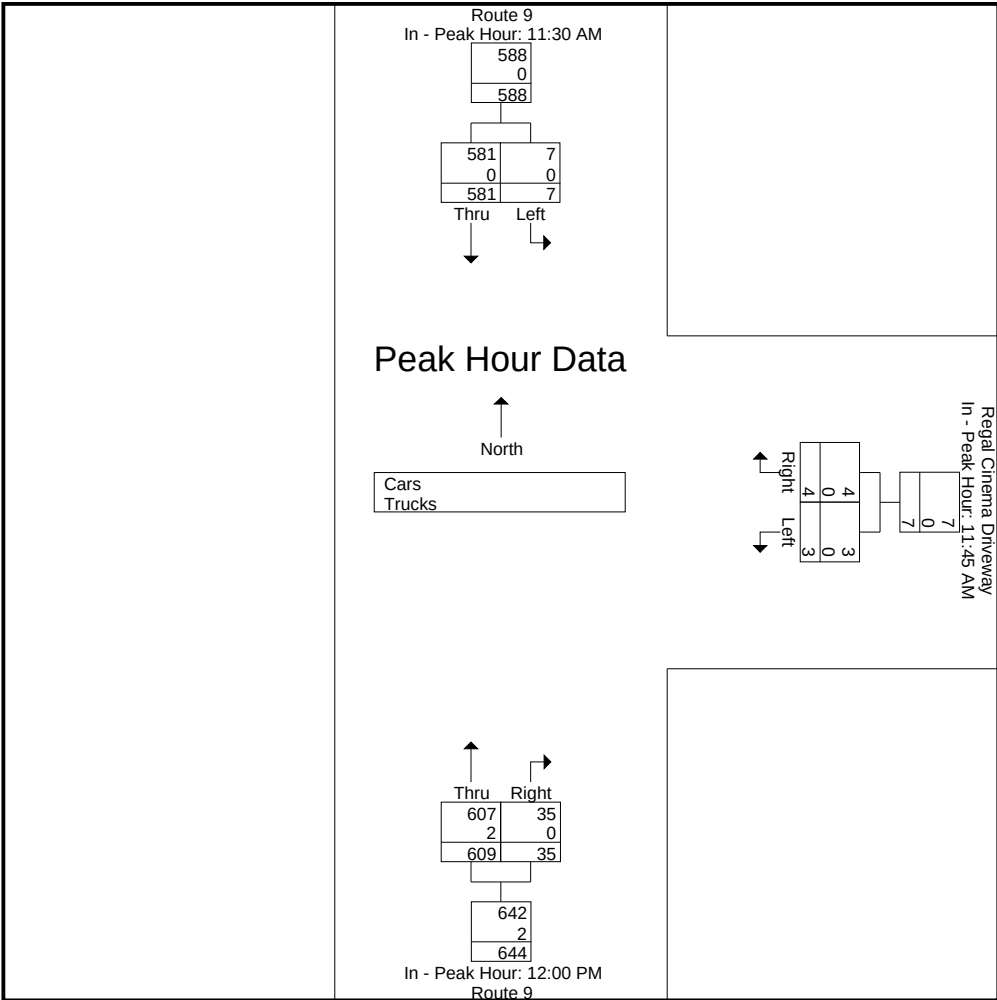


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:									
	11:30 AM			11:45 AM			12:00 PM		
+0 mins.	0	137	137	1	1	2	158	6	164
+15 mins.	1	162	163	1	0	1	158	10	168
+30 mins.	3	143	146	0	2	2	136	10	146
+45 mins.	3	139	142	1	1	2	157	9	166
Total Volume	7	581	588	3	4	7	609	35	644
% App. Total	1.2	98.8		42.9	57.1		94.6	5.4	
PHF	.583	.897	.902	.750	.500	.875	.964	.875	.958
Cars	7	581	588	3	4	7	607	35	642
% Cars	100	100	100	100	100	100	99.7	100	99.7
Trucks	0	0	0	0	0	0	2	0	2
% Trucks	0	0	0	0	0	0	0.3	0	0.3

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
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Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
Page No : 4

Groups Printed- Cars

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	146	0	0	144	0	290
11:15 AM	0	121	0	0	165	1	287
11:30 AM	0	137	0	0	134	3	274
11:45 AM	1	162	1	1	142	6	313
Total	1	566	1	1	585	10	1164
12:00 PM	3	143	1	0	158	6	311
12:15 PM	3	139	0	2	158	10	312
12:30 PM	3	130	1	1	134	10	279
12:45 PM	1	140	1	1	157	9	309
Total	10	552	3	4	607	35	1211
01:00 PM	1	151	0	0	136	1	289
01:15 PM	3	95	0	0	151	5	254
01:30 PM	5	120	0	1	129	0	255
01:45 PM	3	138	0	1	138	2	282
Total	12	504	0	2	554	8	1080
Grand Total	23	1622	4	7	1746	53	3455
Apprch %	1.4	98.6	36.4	63.6	97.1	2.9	
Total %	0.7	46.9	0.1	0.2	50.5	1.5	

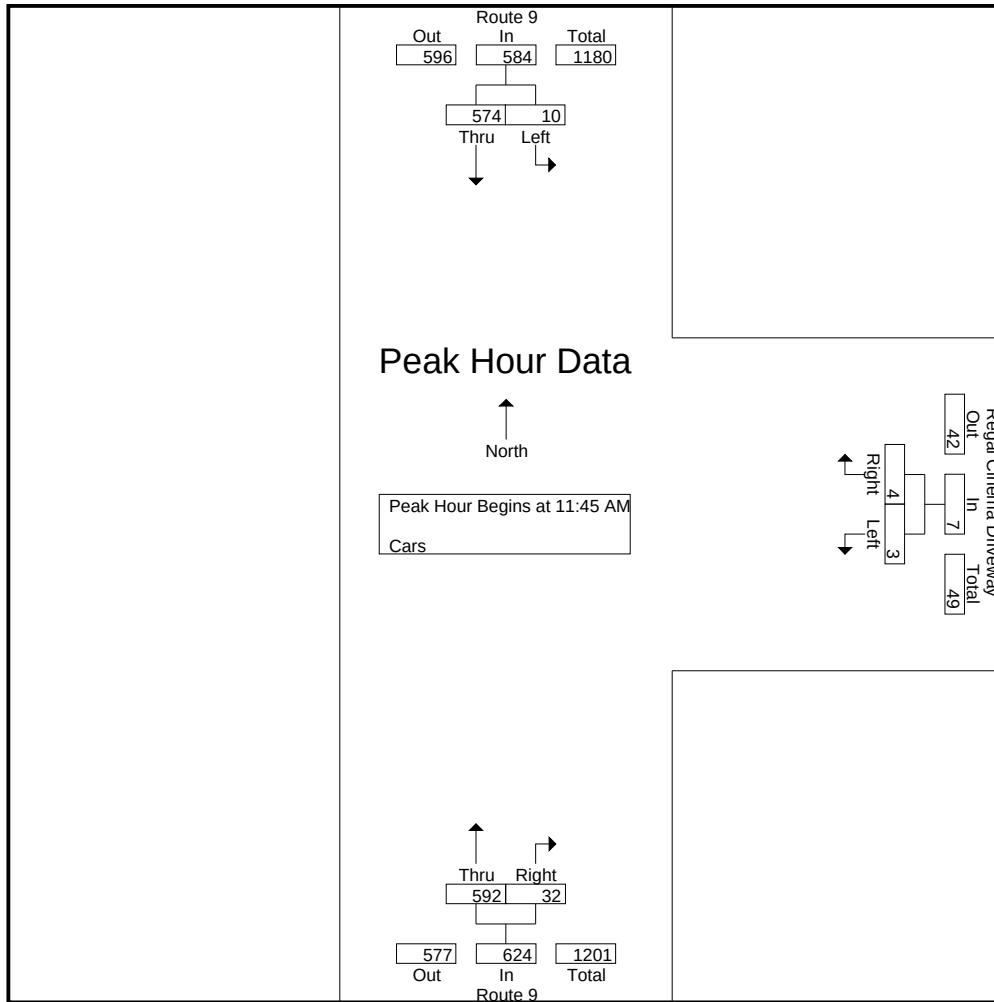
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	1	162	163	1	1	2	142	6	148	313
12:00 PM	3	143	146	1	0	1	158	6	164	311
12:15 PM	3	139	142	0	2	2	158	10	168	312
12:30 PM	3	130	133	1	1	2	134	10	144	279
Total Volume	10	574	584	3	4	7	592	32	624	1215
% App. Total	1.7	98.3		42.9	57.1		94.9	5.1		
PHF	.833	.886	.896	.750	.500	.875	.937	.800	.929	.970

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
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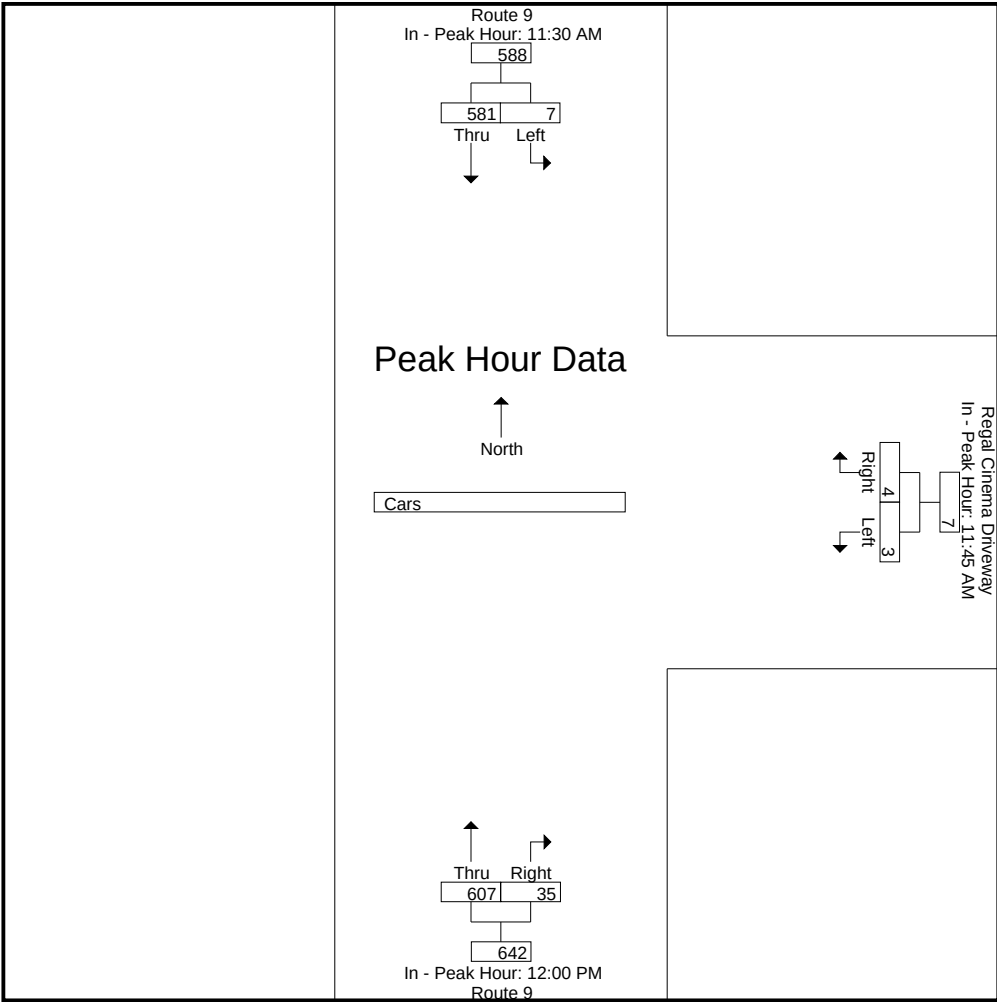
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:30 AM			11:45 AM			12:00 PM		
+0 mins.	0	137	137	1	1	2	158	6	164
+15 mins.	1	162	163	1	0	1	158	10	168
+30 mins.	3	143	146	0	2	2	134	10	144
+45 mins.	3	139	142	1	1	2	157	9	166
Total Volume	7	581	588	3	4	7	607	35	642
% App. Total	1.2	98.8		42.9	57.1		94.5	5.5	
PHF	.583	.897	.902	.750	.500	.875	.960	.875	.955

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
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Accurate Counts

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N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
Page No : 7

Groups Printed- Trucks

	Route 9 From North		Regal Cinema Driveway From East		Route 9 From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	2	0	2
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	2	0	2
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	0	0	0	0	3	0	3
Apprch %	0	0	0	0	100	0	
Total %	0	0	0	0	100	0	

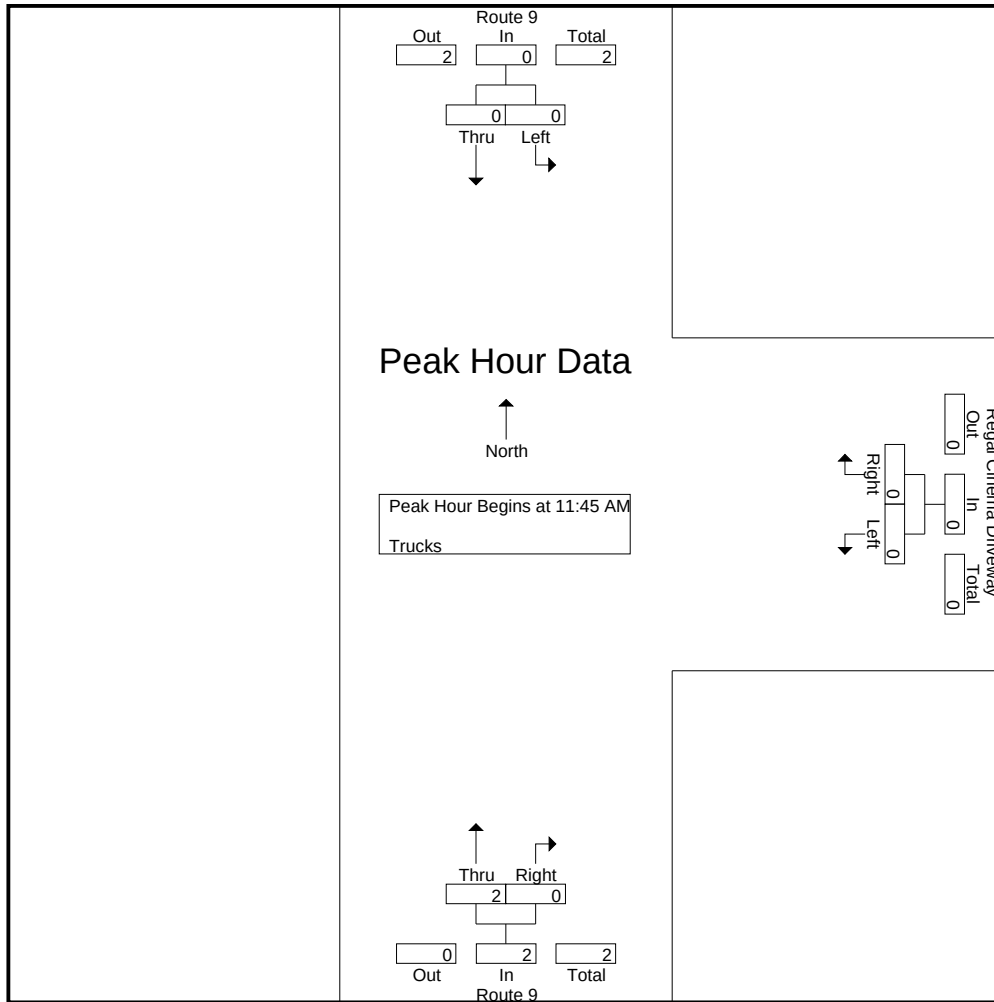
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	2	0	2	2
Total Volume	0	0	0	0	0	0	2	0	2	2
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
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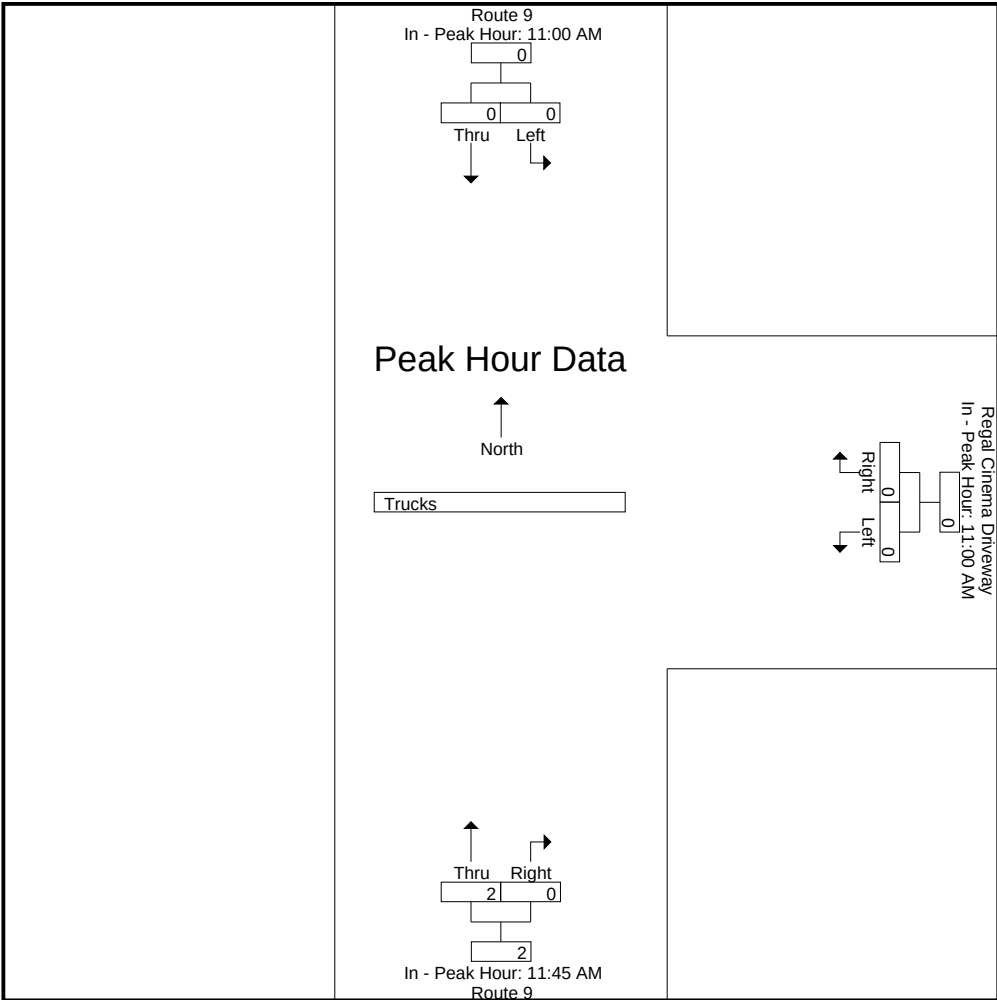
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:45 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	0	2	0	2
% App. Total	0	0	0	0	0	0	100	0	100
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
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Accurate Counts

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N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
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Groups Printed- Bikes Peds

	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	0	0	0	1	0	0	0	1	0	1
12:00 PM	0	0	0	0	0	0	2	0	0	0	2	2
12:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	0	0	0	2	2	0	0	2	2	4
01:00 PM	0	0	0	0	0	2	2	0	0	2	2	4
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	0	0	0	0	0	0	1	1
01:45 PM	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	1	0	0	0	2	3	0	0	2	4	6
Grand Total	0	1	0	0	0	5	5	0	0	5	6	11
Apprch %	0	100		0	0		100	0				
Total %	0	16.7		0	0		83.3	0		45.5	54.5	

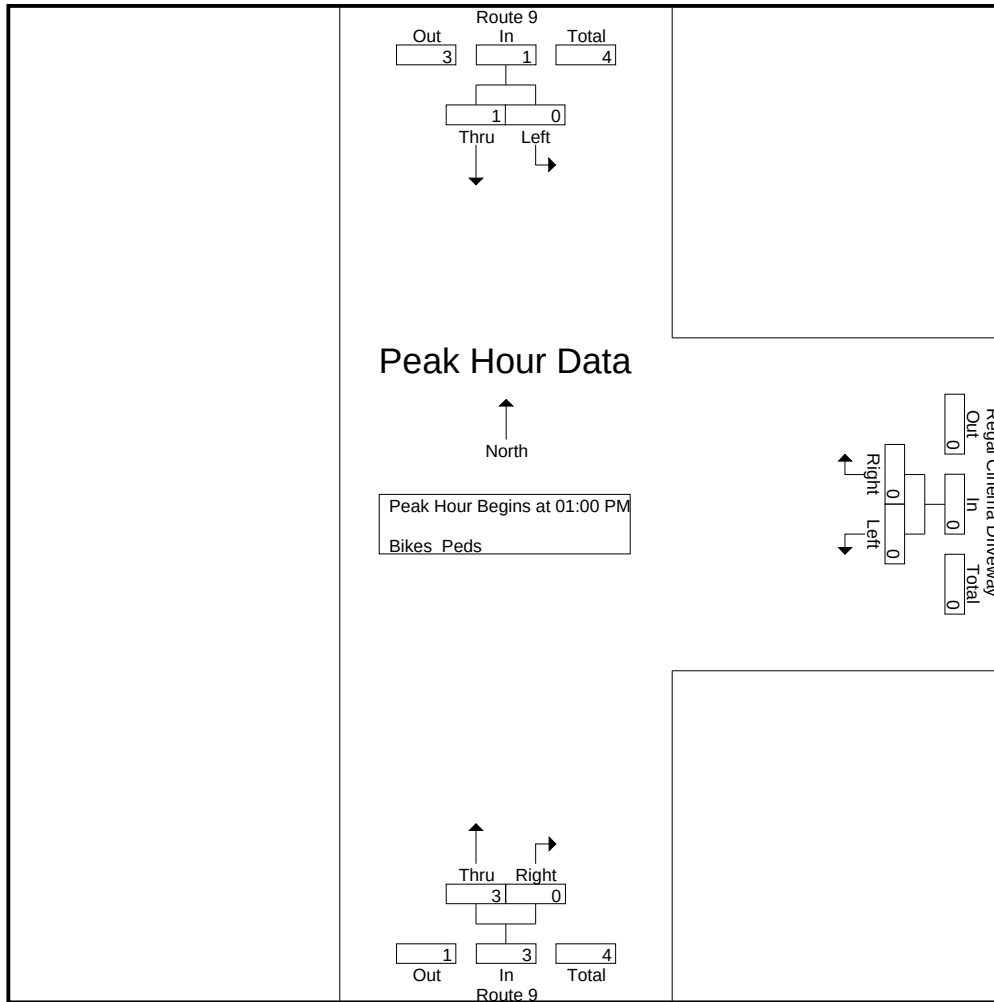
	Route 9 From North			Regal Cinema Driveway From East			Route 9 From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	0	0	0	0	0	0	2	0	2	2
01:15 PM	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	1	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	1	1	0	0	0	3	0	3	4
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.375	.000	.375	.500

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
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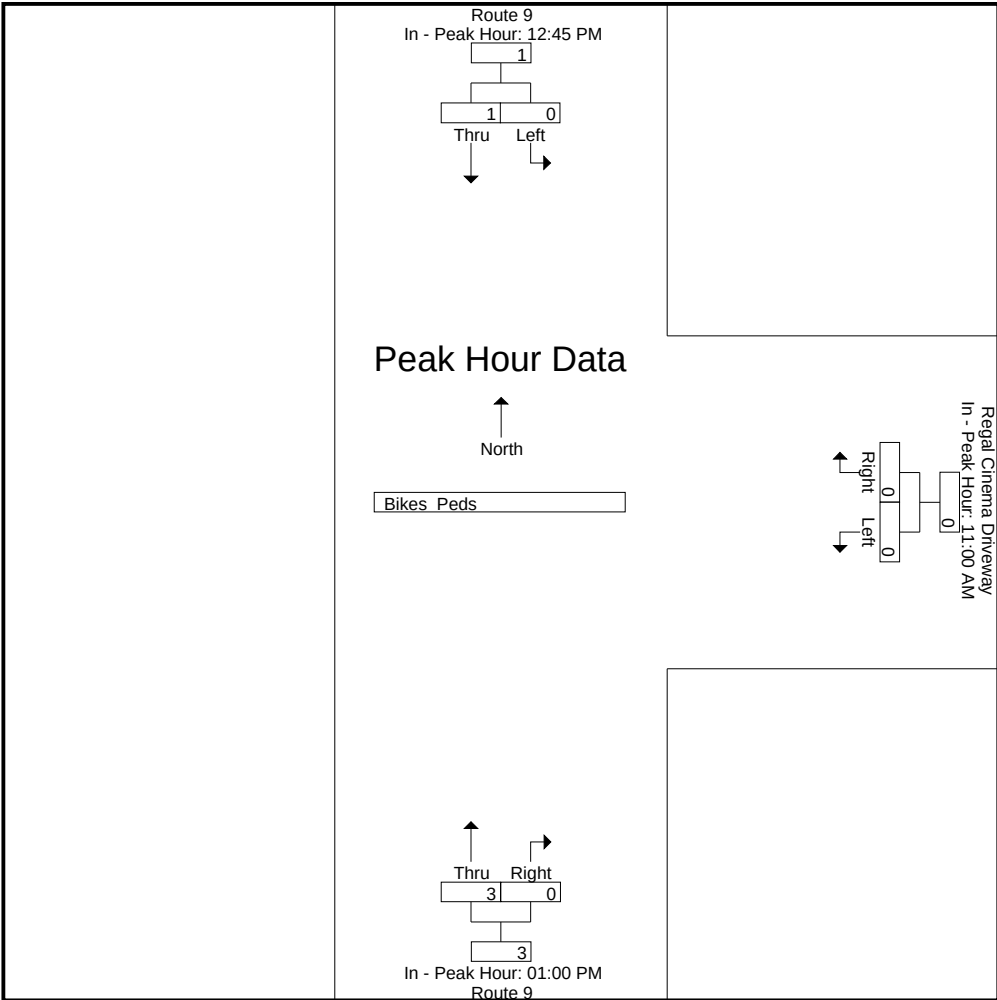
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:45 PM			11:00 AM			01:00 PM		
+0 mins.	0	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	1	1	0	0	0	3	0	3
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.375	.000	.375

N/S Street : Route 9
E/W Street : Regal Cinema Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 7/15/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	52	1	4	0	5	0	32	1	0	1	2	98
07:15 AM	0	73	2	7	0	3	0	33	0	0	0	1	119
07:30 AM	2	53	5	1	1	3	0	38	1	1	0	0	105
07:45 AM	0	62	0	6	0	2	0	34	4	0	0	0	108
Total	2	240	8	18	1	13	0	137	6	1	1	3	430
08:00 AM	0	52	3	1	0	2	0	39	4	0	0	0	101
08:15 AM	0	41	0	4	0	2	3	35	1	0	0	1	87
08:30 AM	1	68	1	5	0	0	0	39	2	1	0	0	117
08:45 AM	0	55	2	3	0	0	5	60	6	1	1	1	134
Total	1	216	6	13	0	4	8	173	13	2	1	2	439
Grand Total	3	456	14	31	1	17	8	310	19	3	2	5	869
Apprch %	0.6	96.4	3	63.3	2	34.7	2.4	92	5.6	30	20	50	
Total %	0.3	52.5	1.6	3.6	0.1	2	0.9	35.7	2.2	0.3	0.2	0.6	
Cars	3	444	13	31	1	17	8	303	19	3	2	3	847
% Cars	100	97.4	92.9	100	100	100	100	97.7	100	100	100	60	97.5
Trucks	0	12	1	0	0	0	0	7	0	0	0	2	22
% Trucks	0	2.6	7.1	0	0	0	0	2.3	0	0	0	40	2.5

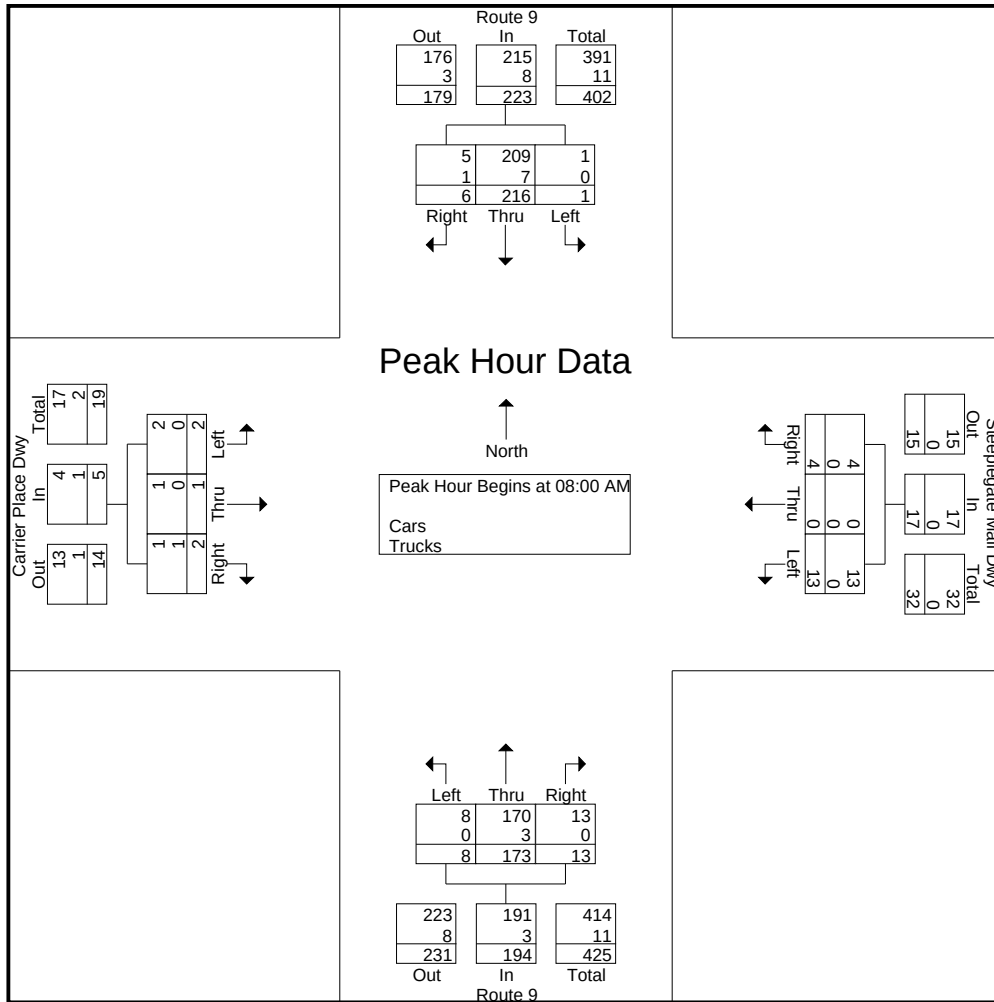
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	52	3	55	1	0	2	3	0	39	4	43	0	0	0	0	101
08:15 AM	0	41	0	41	4	0	2	6	3	35	1	39	0	0	1	1	87
08:30 AM	1	68	1	70	5	0	0	5	0	39	2	41	1	0	0	1	117
08:45 AM	0	55	2	57	3	0	0	3	5	60	6	71	1	1	1	3	134
Total Volume	1	216	6	223	13	0	4	17	8	173	13	194	2	1	2	5	439
% App. Total	0.4	96.9	2.7		76.5	0	23.5		4.1	89.2	6.7		40	20	40		
PHF	.250	.794	.500	.796	.650	.000	.500	.708	.400	.721	.542	.683	.500	.250	.500	.417	.819
Cars	1	209	5	215	13	0	4	17	8	170	13	191	2	1	1	4	427
% Cars	100	96.8	83.3	96.4	100	0	100	100	100	98.3	100	98.5	100	100	50.0	80.0	97.3
Trucks	0	7	1	8	0	0	0	0	0	3	0	3	0	0	1	1	12
% Trucks	0	3.2	16.7	3.6	0	0	0	0	0	1.7	0	1.5	0	0	50.0	20.0	2.7

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 2



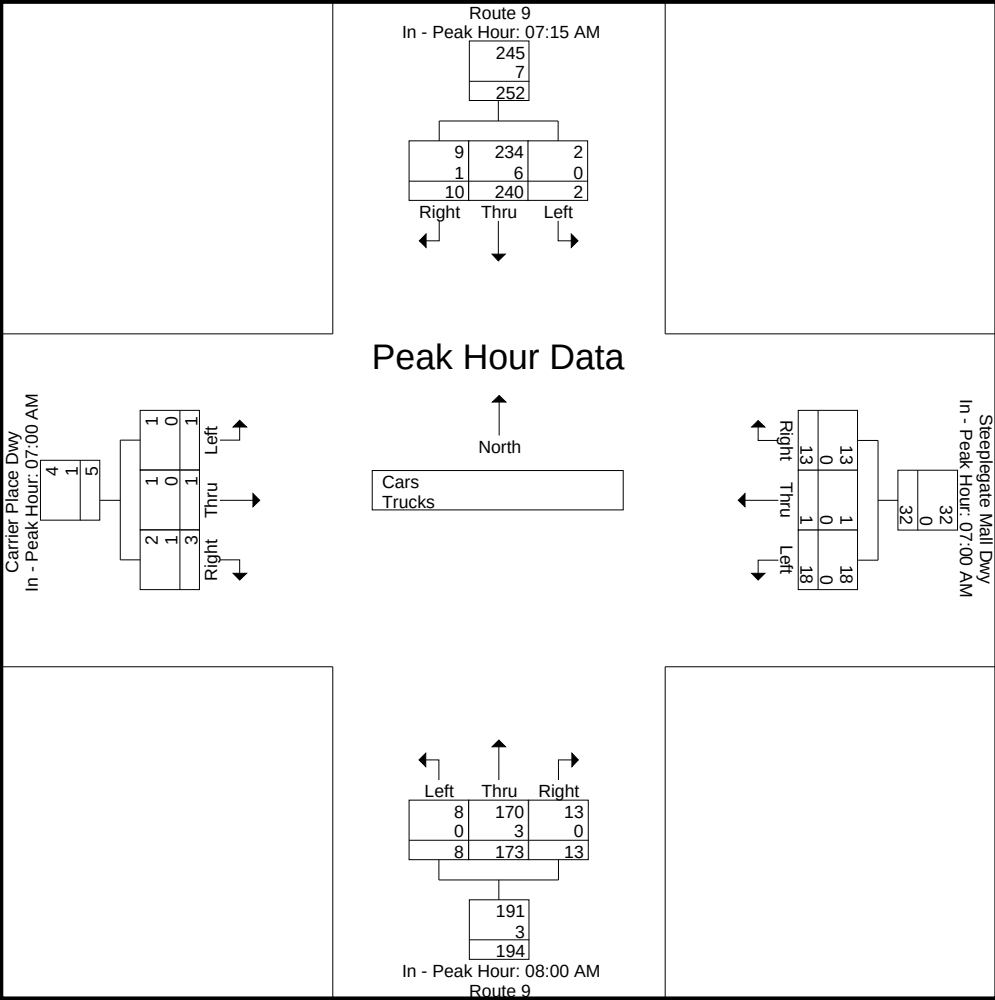
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	0	73	2	75	4	0	5	9	0	39	4	43	0	1	2	3
+15 mins.	2	53	5	60	7	0	3	10	3	35	1	39	0	0	1	1
+30 mins.	0	62	0	62	1	1	3	5	0	39	2	41	1	0	0	1
+45 mins.	0	52	3	55	6	0	2	8	5	60	6	71	0	0	0	0
Total Volume	2	240	10	252	18	1	13	32	8	173	13	194	1	1	3	5
% App. Total	0.8	95.2	4		56.2	3.1	40.6		4.1	89.2	6.7		20	20	60	
PHF	.250	.822	.500	.840	.643	.250	.650	.800	.400	.721	.542	.683	.250	.250	.375	.417
Cars	2	234	9	245	18	1	13	32	8	170	13	191	1	1	2	4
% Cars	100	97.5	90	97.2	100	100	100	100	100	98.3	100	98.5	100	100	66.7	80
Trucks	0	6	1	7	0	0	0	0	0	3	0	3	0	0	1	1
% Trucks	0	2.5	10	2.8	0	0	0	0	0	1.7	0	1.5	0	0	33.3	20

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 4

Groups Printed- Cars

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	51	1	4	0	5	0	29	1	0	1	1	93
07:15 AM	0	71	2	7	0	3	0	32	0	0	0	1	116
07:30 AM	2	52	5	1	1	3	0	38	1	1	0	0	104
07:45 AM	0	61	0	6	0	2	0	34	4	0	0	0	107
Total	2	235	8	18	1	13	0	133	6	1	1	2	420
08:00 AM	0	50	2	1	0	2	0	37	4	0	0	0	96
08:15 AM	0	38	0	4	0	2	3	35	1	0	0	0	83
08:30 AM	1	66	1	5	0	0	0	38	2	1	0	0	114
08:45 AM	0	55	2	3	0	0	5	60	6	1	1	1	134
Total	1	209	5	13	0	4	8	170	13	2	1	1	427
Grand Total	3	444	13	31	1	17	8	303	19	3	2	3	847
Apprch %	0.7	96.5	2.8	63.3	2	34.7	2.4	91.8	5.8	37.5	25	37.5	
Total %	0.4	52.4	1.5	3.7	0.1	2	0.9	35.8	2.2	0.4	0.2	0.4	

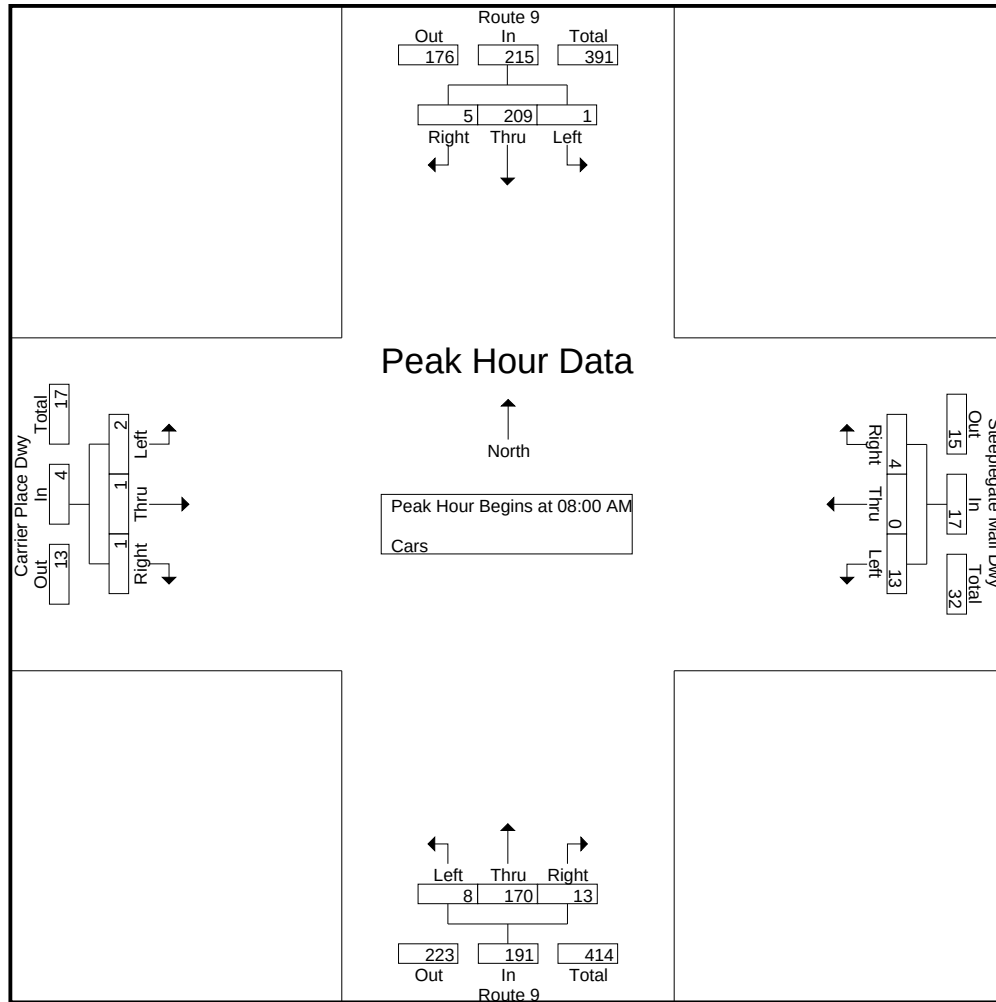
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	50	2	52	1	0	2	3	0	37	4	41	0	0	0	0	96
08:15 AM	0	38	0	38	4	0	2	6	3	35	1	39	0	0	0	0	83
08:30 AM	1	66	1	68	5	0	0	5	0	38	2	40	1	0	0	1	114
08:45 AM	0	55	2	57	3	0	0	3	5	60	6	71	1	1	1	3	134
Total Volume	1	209	5	215	13	0	4	17	8	170	13	191	2	1	1	4	427
% App. Total	0.5	97.2	2.3		76.5	0	23.5		4.2	89	6.8		50	25	25		
PHF	.250	.792	.625	.790	.650	.000	.500	.708	.400	.708	.542	.673	.500	.250	.250	.333	.797

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 5



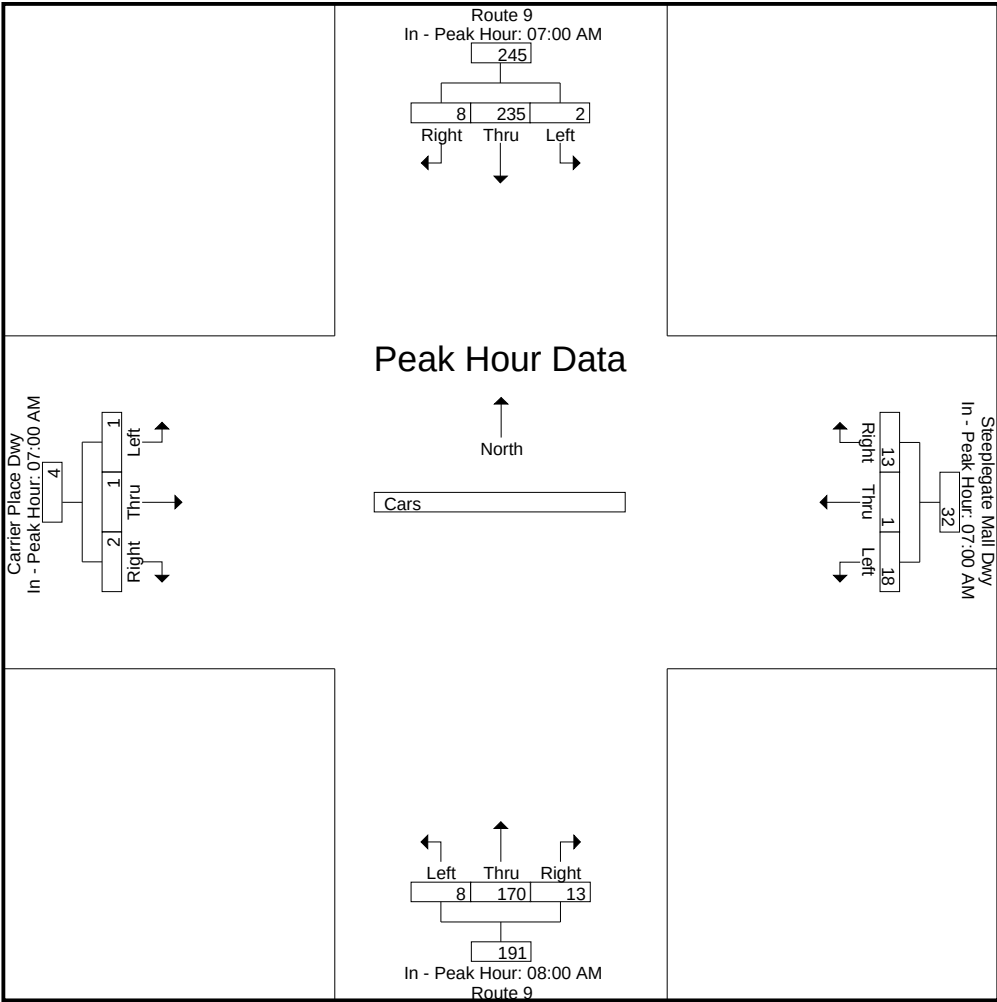
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	0	51	1	52	4	0	5	9	0	37	4	41	0	1	1	2
+15 mins.	0	71	2	73	7	0	3	10	3	35	1	39	0	0	1	1
+30 mins.	2	52	5	59	1	1	3	5	0	38	2	40	1	0	0	1
+45 mins.	0	61	0	61	6	0	2	8	5	60	6	71	0	0	0	0
Total Volume	2	235	8	245	18	1	13	32	8	170	13	191	1	1	2	4
% App. Total	0.8	95.9	3.3		56.2	3.1	40.6		4.2	89	6.8		25	25	50	
PHF	.250	.827	.400	.839	.643	.250	.650	.800	.400	.708	.542	.673	.250	.250	.500	.500

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 7

Groups Printed- Trucks

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	0	0	0	0	0	3	0	0	0	1	5
07:15 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
07:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	5	0	0	0	0	0	4	0	0	0	1	10
08:00 AM	0	2	1	0	0	0	0	2	0	0	0	0	5
08:15 AM	0	3	0	0	0	0	0	0	0	0	0	1	4
08:30 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	7	1	0	0	0	0	3	0	0	0	1	12
Grand Total	0	12	1	0	0	0	0	7	0	0	0	2	22
Apprch %	0	92.3	7.7	0	0	0	0	100	0	0	0	100	
Total %	0	54.5	4.5	0	0	0	0	31.8	0	0	0	9.1	

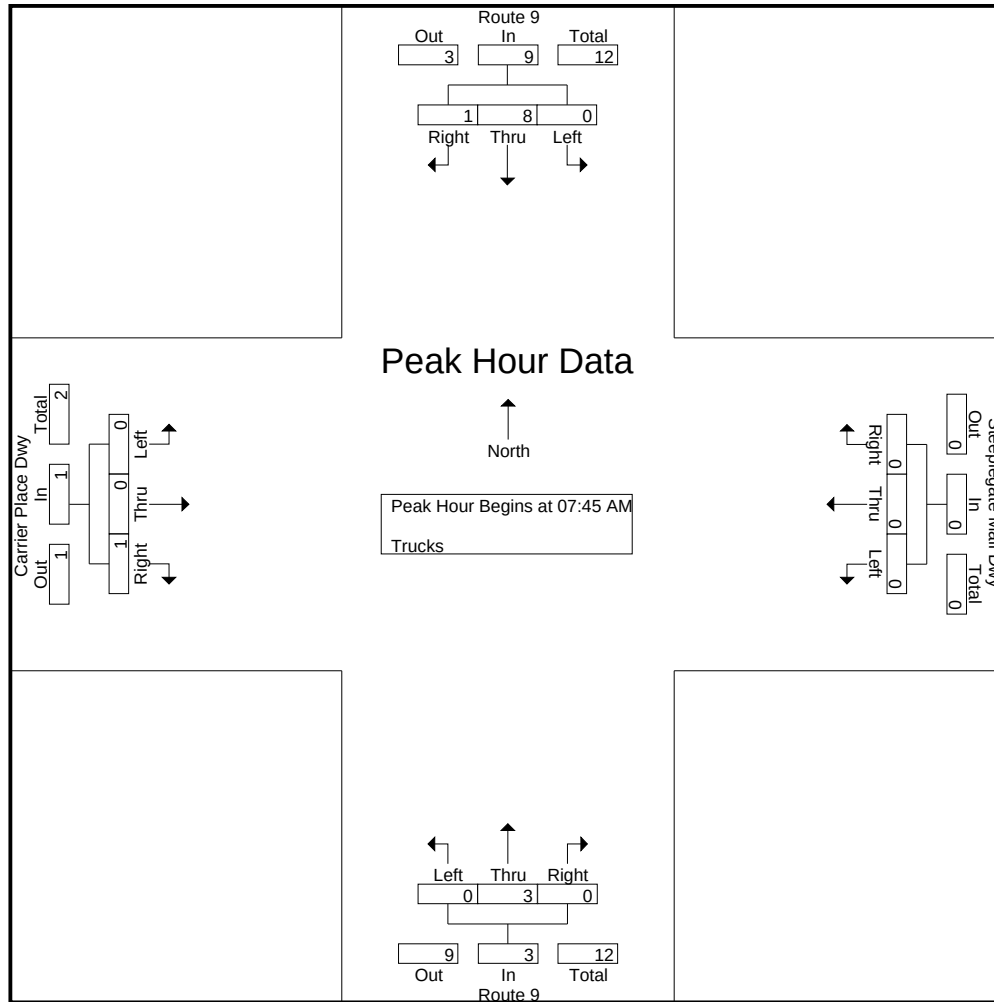
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	2	1	3	0	0	0	0	0	2	0	2	0	0	0	0	5
08:15 AM	0	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	4
08:30 AM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
Total Volume	0	8	1	9	0	0	0	0	0	3	0	3	0	0	1	1	13
% App. Total	0	88.9	11.1		0	0	0		0	100	0		0	0	100		
PHF	.000	.667	.250	.750	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.250	.250	.650

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 8



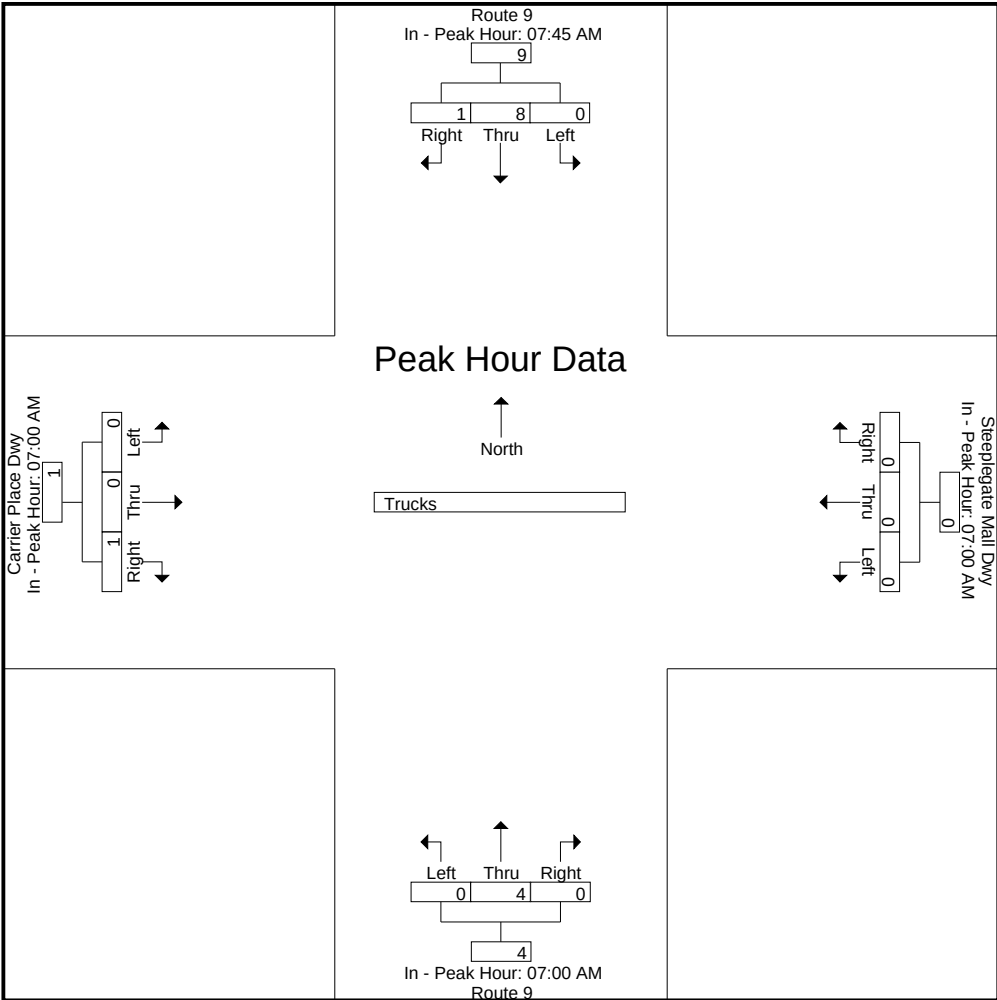
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	3	0	3	0	0	1	1
+15 mins.	0	2	1	3	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	8	1	9	0	0	0	0	0	4	0	4	0	0	1	1
% App. Total	0	88.9	11.1		0	0	0		0	100	0		0	0	100	
PHF	.000	.667	.250	.750	.000	.000	.000	.000	.000	.333	.000	.333	.000	.000	.250	.250

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 10

Groups Printed- Bikes Peds

	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
07:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	1	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
08:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
Total	0	0	0	0	0	0	0	1	0	2	0	2	0	0	0	1	4	2	6
Grand Total	0	1	0	0	0	0	0	1	0	2	0	3	0	0	0	2	6	3	9
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0				
Total %	0	33.3	0		0	0	0		0	66.7	0		0	0	0		66.7	33.3	

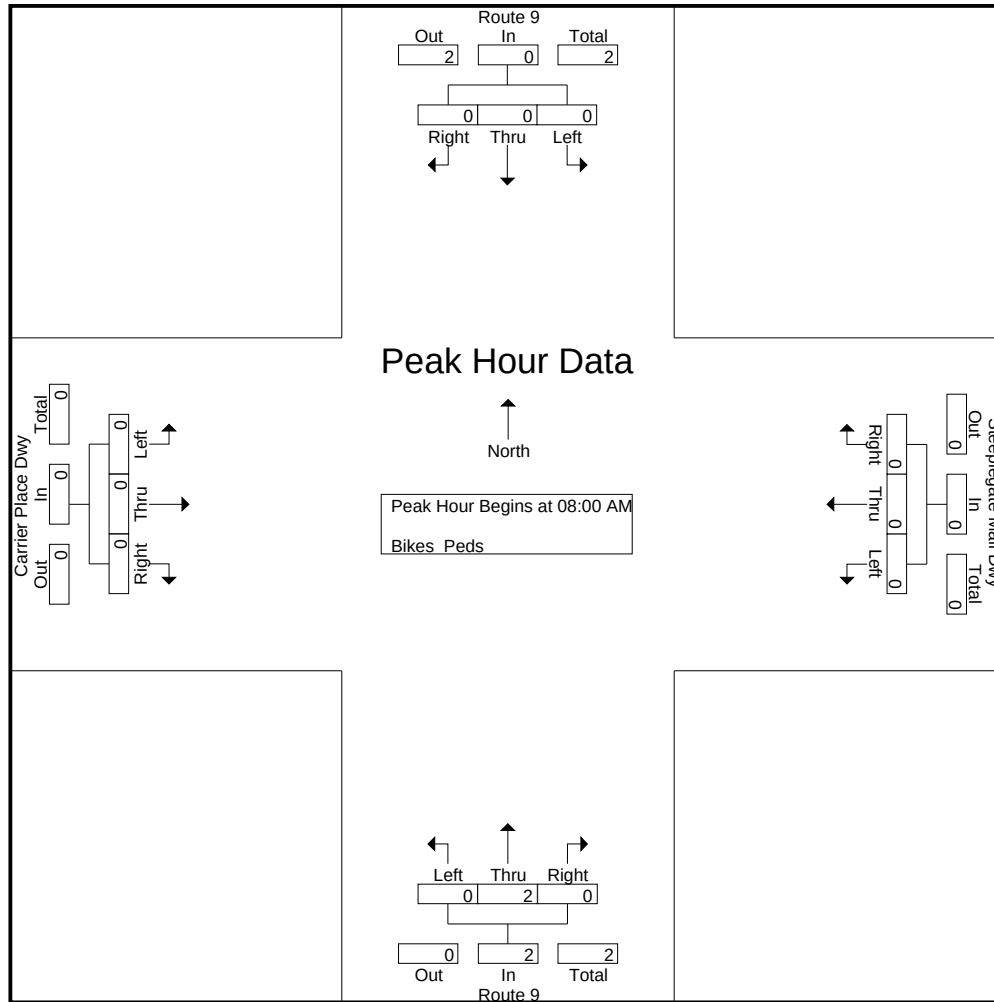
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	2
Total Volume	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 11



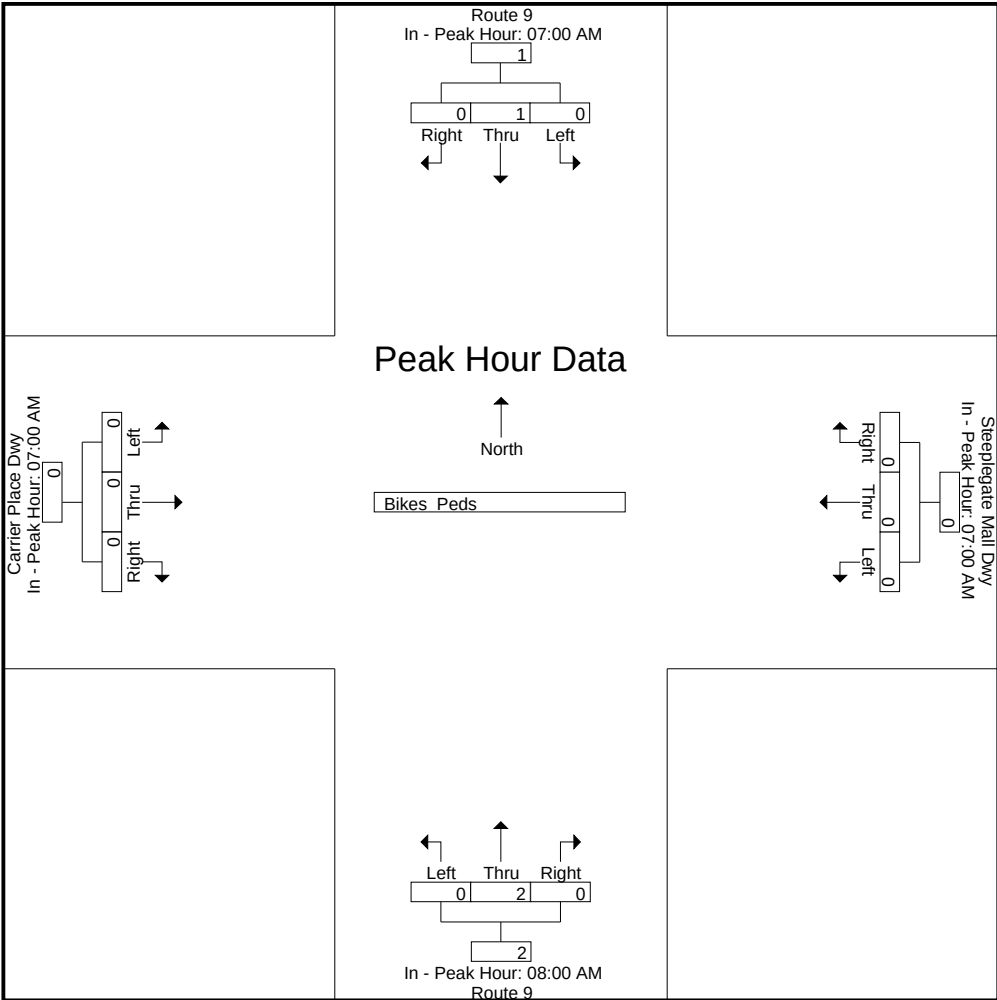
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	3	103	9	3	1	6	14	95	1	2	1	14	252
03:15 PM	4	108	1	2	3	9	8	119	4	17	1	13	289
03:30 PM	2	111	10	6	3	6	6	108	2	4	1	15	274
03:45 PM	4	91	3	5	1	6	11	113	2	11	0	13	260
Total	13	413	23	16	8	27	39	435	9	34	3	55	1075
04:00 PM	4	105	4	7	0	6	11	124	6	12	3	11	293
04:15 PM	2	95	3	2	0	10	9	102	5	10	0	4	242
04:30 PM	1	99	7	4	2	5	8	120	5	13	0	6	270
04:45 PM	8	121	8	7	1	3	13	127	4	10	4	5	311
Total	15	420	22	20	3	24	41	473	20	45	7	26	1116
05:00 PM	3	100	4	3	1	3	8	115	6	15	0	11	269
05:15 PM	4	98	4	4	1	6	3	123	7	9	1	13	273
05:30 PM	4	99	5	8	0	5	4	118	7	7	0	12	269
05:45 PM	4	103	5	4	1	6	7	86	2	6	2	8	234
Total	15	400	18	19	3	20	22	442	22	37	3	44	1045
Grand Total	43	1233	63	55	14	71	102	1350	51	116	13	125	3236
Apprch %	3.2	92.1	4.7	39.3	10	50.7	6.8	89.8	3.4	45.7	5.1	49.2	
Total %	1.3	38.1	1.9	1.7	0.4	2.2	3.2	41.7	1.6	3.6	0.4	3.9	
Cars	43	1228	63	55	14	70	102	1341	51	115	13	125	3220
% Cars	100	99.6	100	100	100	98.6	100	99.3	100	99.1	100	100	99.5
Trucks	0	5	0	0	0	1	0	9	0	1	0	0	16
% Trucks	0	0.4	0	0	0	1.4	0	0.7	0	0.9	0	0	0.5

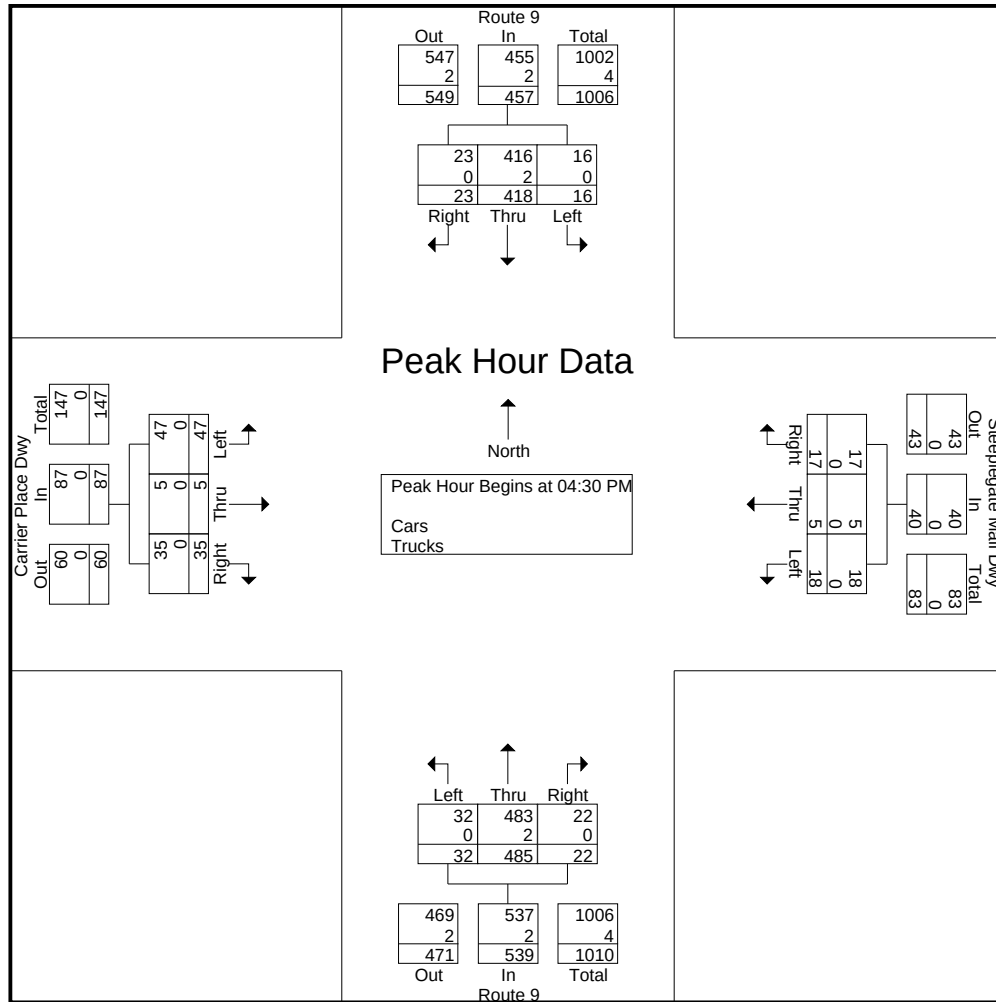
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	1	99	7	107	4	2	5	11	8	120	5	133	13	0	6	19	270
04:45 PM	8	121	8	137	7	1	3	11	13	127	4	144	10	4	5	19	311
05:00 PM	3	100	4	107	3	1	3	7	8	115	6	129	15	0	11	26	269
05:15 PM	4	98	4	106	4	1	6	11	3	123	7	133	9	1	13	23	273
Total Volume	16	418	23	457	18	5	17	40	32	485	22	539	47	5	35	87	1123
% App. Total	3.5	91.5	5		45	12.5	42.5		5.9	90	4.1		54	5.7	40.2		
PHF	.500	.864	.719	.834	.643	.625	.708	.909	.615	.955	.786	.936	.783	.313	.673	.837	.903
Cars	16	416	23	455	18	5	17	40	32	483	22	537	47	5	35	87	1119
% Cars	100	99.5	100	99.6	100	100	100	100	100	99.6	100	99.6	100	100	100	100	99.6
Trucks	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
% Trucks	0	0.5	0	0.4	0	0	0	0	0	0.4	0	0.4	0	0	0	0	0.4

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 2



Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

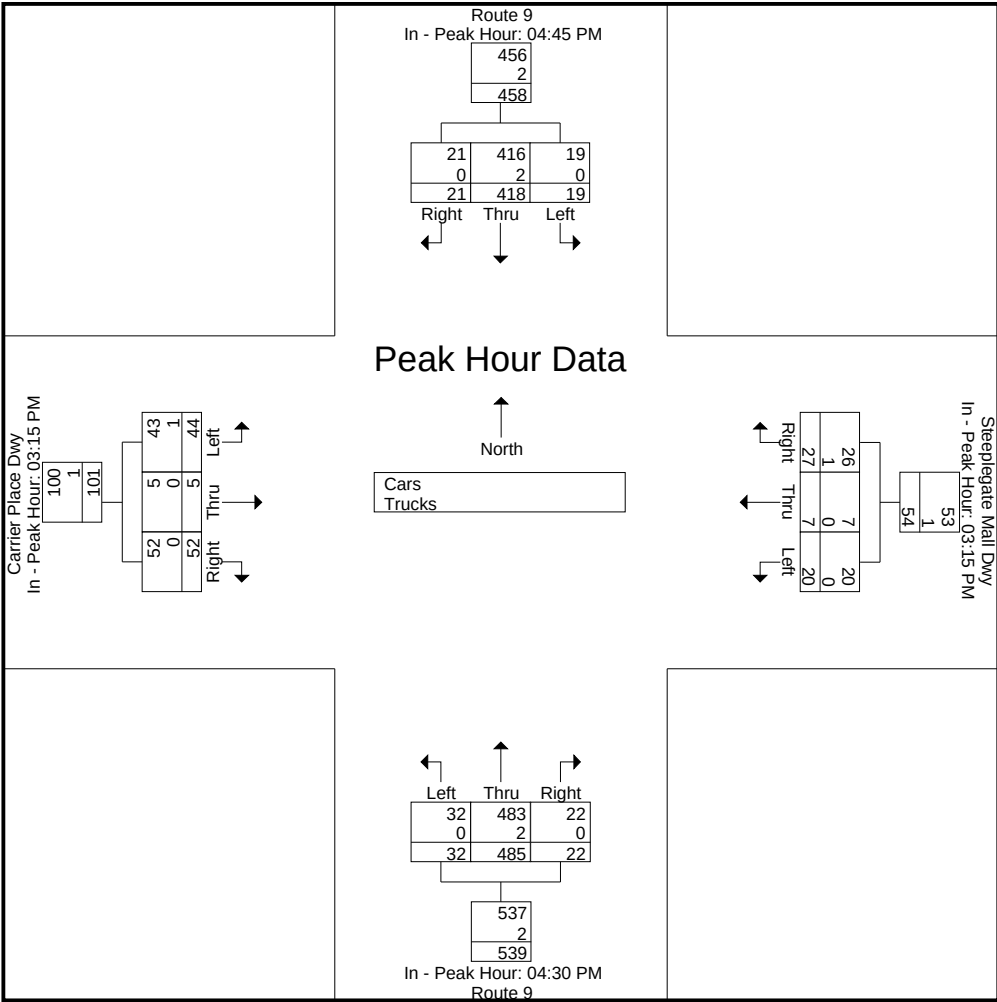
Peak Hour for Each Approach Begins at:

	04:45 PM				03:15 PM				04:30 PM				03:15 PM			
+0 mins.	8	121	8	137	2	3	9	14	8	120	5	133	17	1	13	31
+15 mins.	3	100	4	107	6	3	6	15	13	127	4	144	4	1	15	20
+30 mins.	4	98	4	106	5	1	6	12	8	115	6	129	11	0	13	24
+45 mins.	4	99	5	108	7	0	6	13	3	123	7	133	12	3	11	26
Total Volume	19	418	21	458	20	7	27	54	32	485	22	539	44	5	52	101
% App. Total	4.1	91.3	4.6		37	13	50		5.9	90	4.1		43.6	5	51.5	
PHF	.594	.864	.656	.836	.714	.583	.750	.900	.615	.955	.786	.936	.647	.417	.867	.815
Cars	19	416	21	456	20	7	26	53	32	483	22	537	43	5	52	100
% Cars	100	99.5	100	99.6	100	100	96.3	98.1	100	99.6	100	99.6	97.7	100	100	99
Trucks	0	2	0	2	0	0	1	1	0	2	0	2	1	0	0	1
% Trucks	0	0.5	0	0.4	0	0	3.7	1.9	0	0.4	0	0.4	2.3	0	0	1

Accurate Counts
978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 4

Groups Printed- Cars

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	3	102	9	3	1	6	14	95	1	2	1	14	251
03:15 PM	4	108	1	2	3	9	8	118	4	16	1	13	287
03:30 PM	2	110	10	6	3	6	6	107	2	4	1	15	272
03:45 PM	4	91	3	5	1	5	11	112	2	11	0	13	258
Total	13	411	23	16	8	26	39	432	9	33	3	55	1068
04:00 PM	4	105	4	7	0	6	11	121	6	12	3	11	290
04:15 PM	2	94	3	2	0	10	9	101	5	10	0	4	240
04:30 PM	1	99	7	4	2	5	8	119	5	13	0	6	269
04:45 PM	8	121	8	7	1	3	13	127	4	10	4	5	311
Total	15	419	22	20	3	24	41	468	20	45	7	26	1110
05:00 PM	3	99	4	3	1	3	8	115	6	15	0	11	268
05:15 PM	4	97	4	4	1	6	3	122	7	9	1	13	271
05:30 PM	4	99	5	8	0	5	4	118	7	7	0	12	269
05:45 PM	4	103	5	4	1	6	7	86	2	6	2	8	234
Total	15	398	18	19	3	20	22	441	22	37	3	44	1042
Grand Total	43	1228	63	55	14	70	102	1341	51	115	13	125	3220
Apprch %	3.2	92.1	4.7	39.6	10.1	50.4	6.8	89.8	3.4	45.5	5.1	49.4	
Total %	1.3	38.1	2	1.7	0.4	2.2	3.2	41.6	1.6	3.6	0.4	3.9	

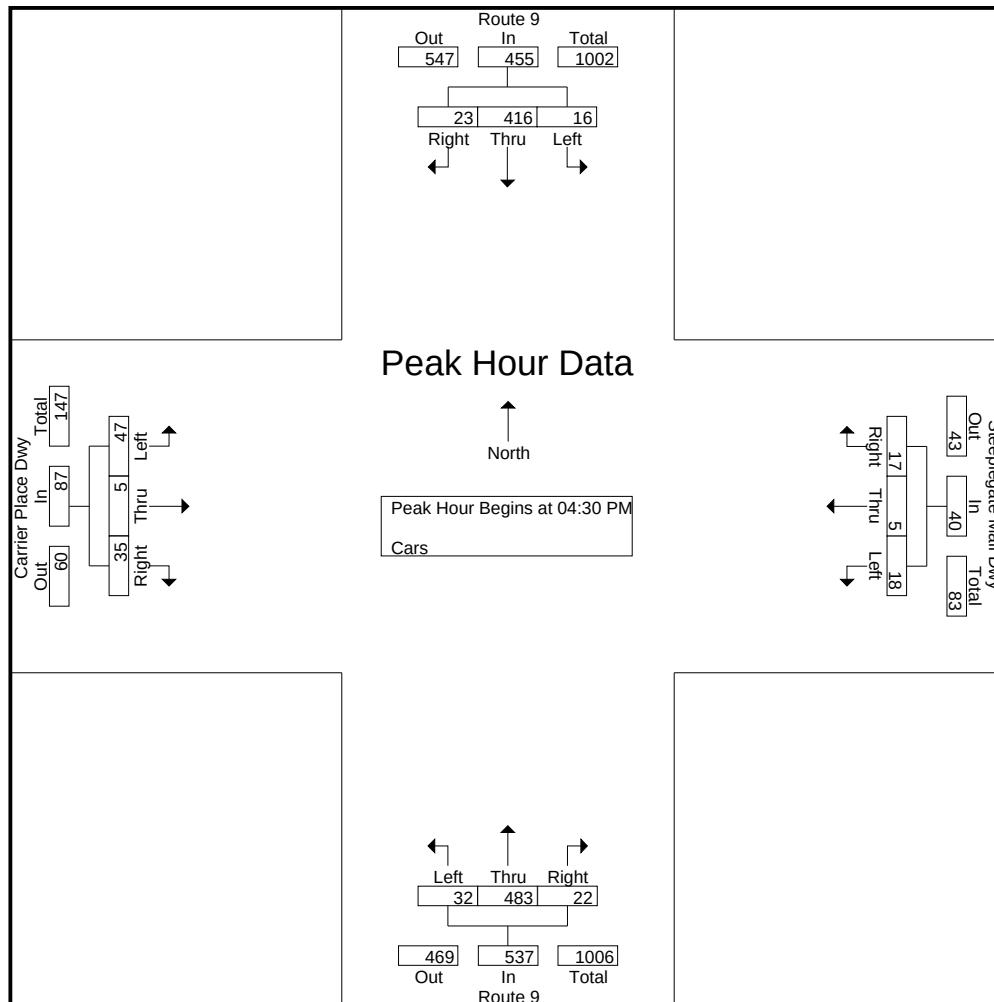
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	1	99	7	107	4	2	5	11	8	119	5	132	13	0	6	19	269
04:45 PM	8	121	8	137	7	1	3	11	13	127	4	144	10	4	5	19	311
05:00 PM	3	99	4	106	3	1	3	7	8	115	6	129	15	0	11	26	268
05:15 PM	4	97	4	105	4	1	6	11	3	122	7	132	9	1	13	23	271
Total Volume	16	416	23	455	18	5	17	40	32	483	22	537	47	5	35	87	1119
% App. Total	3.5	91.4	5.1		45	12.5	42.5		6	89.9	4.1		54	5.7	40.2		
PHF	.500	.860	.719	.830	.643	.625	.708	.909	.615	.951	.786	.932	.783	.313	.673	.837	.900

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 5



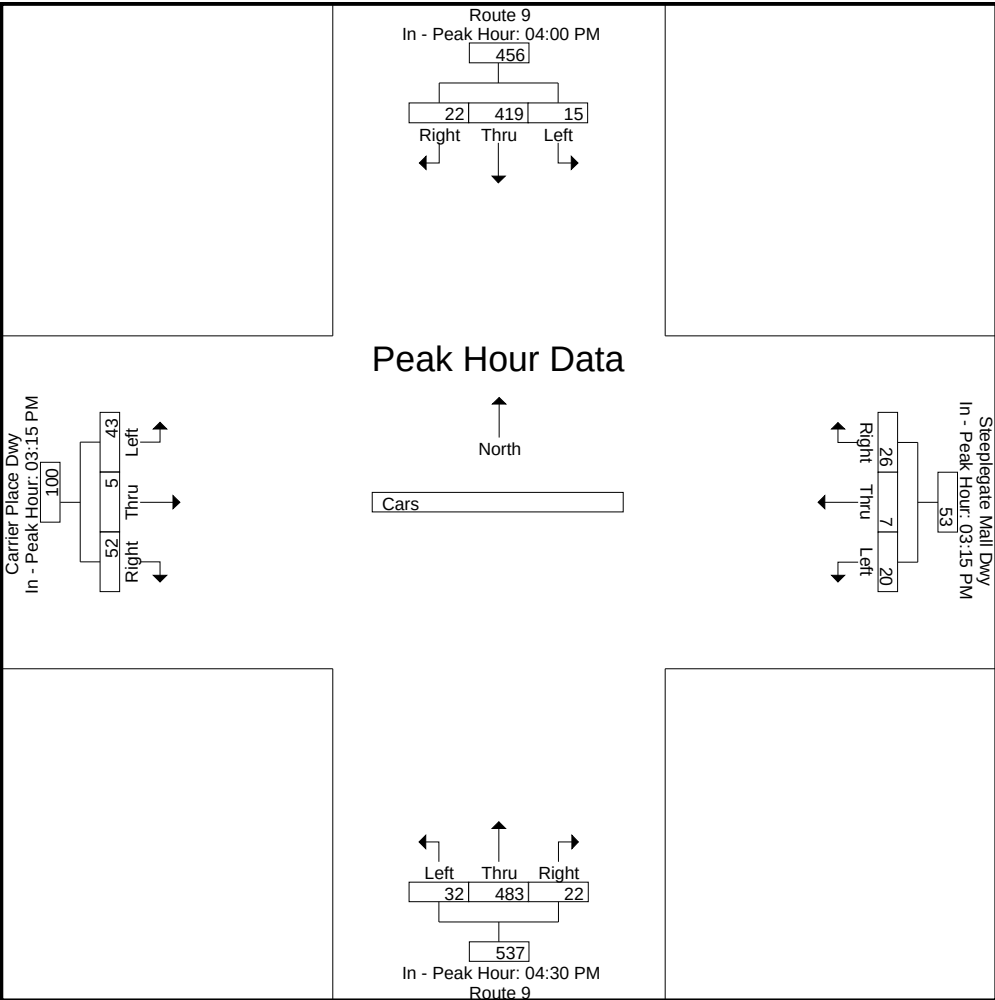
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				03:15 PM				04:30 PM				03:15 PM			
+0 mins.	4	105	4	113	2	3	9	14	8	119	5	132	16	1	13	30
+15 mins.	2	94	3	99	6	3	6	15	13	127	4	144	4	1	15	20
+30 mins.	1	99	7	107	5	1	5	11	8	115	6	129	11	0	13	24
+45 mins.	8	121	8	137	7	0	6	13	3	122	7	132	12	3	11	26
Total Volume	15	419	22	456	20	7	26	53	32	483	22	537	43	5	52	100
% App. Total	3.3	91.9	4.8		37.7	13.2	49.1		6	89.9	4.1		43	5	52	
PHF	.469	.866	.688	.832	.714	.583	.722	.883	.615	.951	.786	.932	.672	.417	.867	.833

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 7

Groups Printed- Trucks

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	2
03:30 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	2
Total	0	2	0	0	0	1	0	3	0	1	0	0	7
04:00 PM	0	0	0	0	0	0	0	3	0	0	0	0	3
04:15 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	5	0	0	0	0	6
05:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	0	0	0	1	0	0	0	0	3
Grand Total	0	5	0	0	0	1	0	9	0	1	0	0	16
Apprch %	0	100	0	0	0	100	0	100	0	100	0	0	
Total %	0	31.2	0	0	0	6.2	0	56.2	0	6.2	0	0	

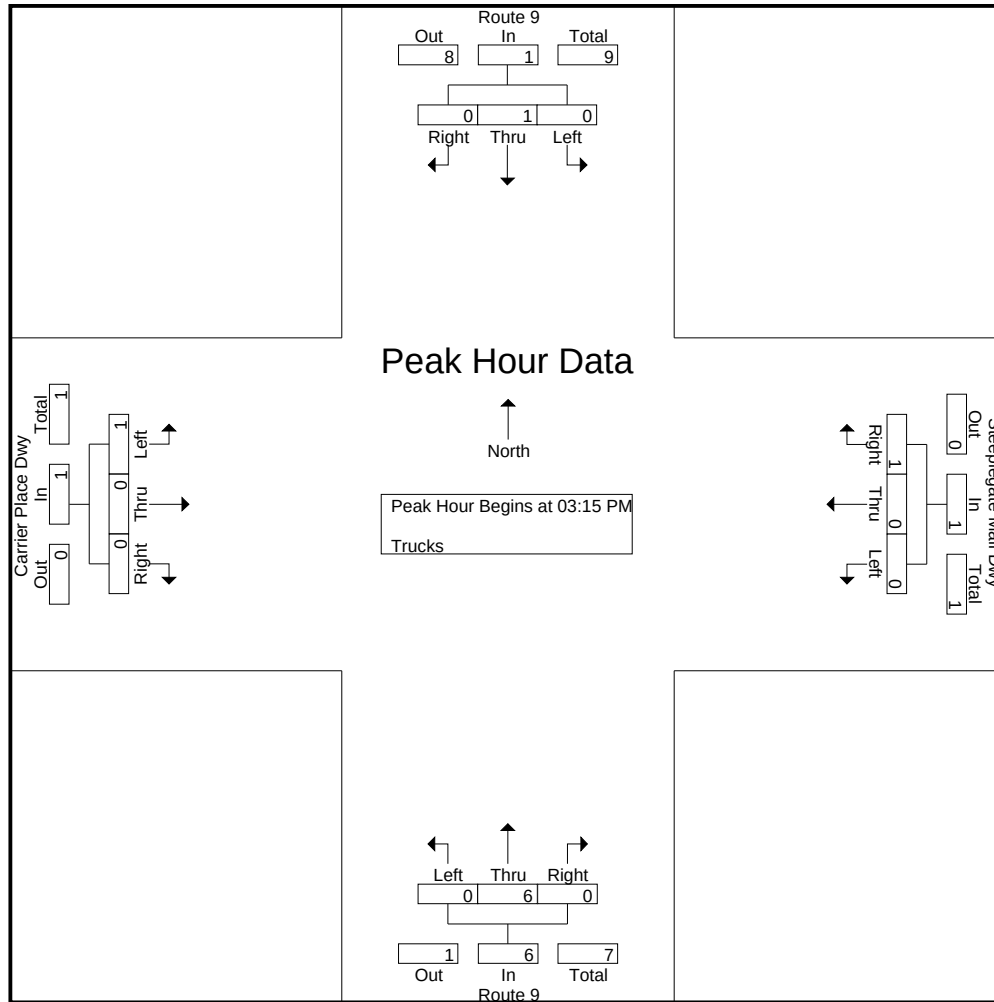
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:15 PM																	
03:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1	2
03:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
03:45 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	2
04:00 PM	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
Total Volume	0	1	0	1	0	0	1	1	0	6	0	6	1	0	0	1	9
% App. Total	0	100	0		0	0	100		0	100	0		100	0	0		
PHF	.000	.250	.000	.250	.000	.000	.250	.250	.000	.500	.000	.500	.250	.000	.000	.250	.750

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 8



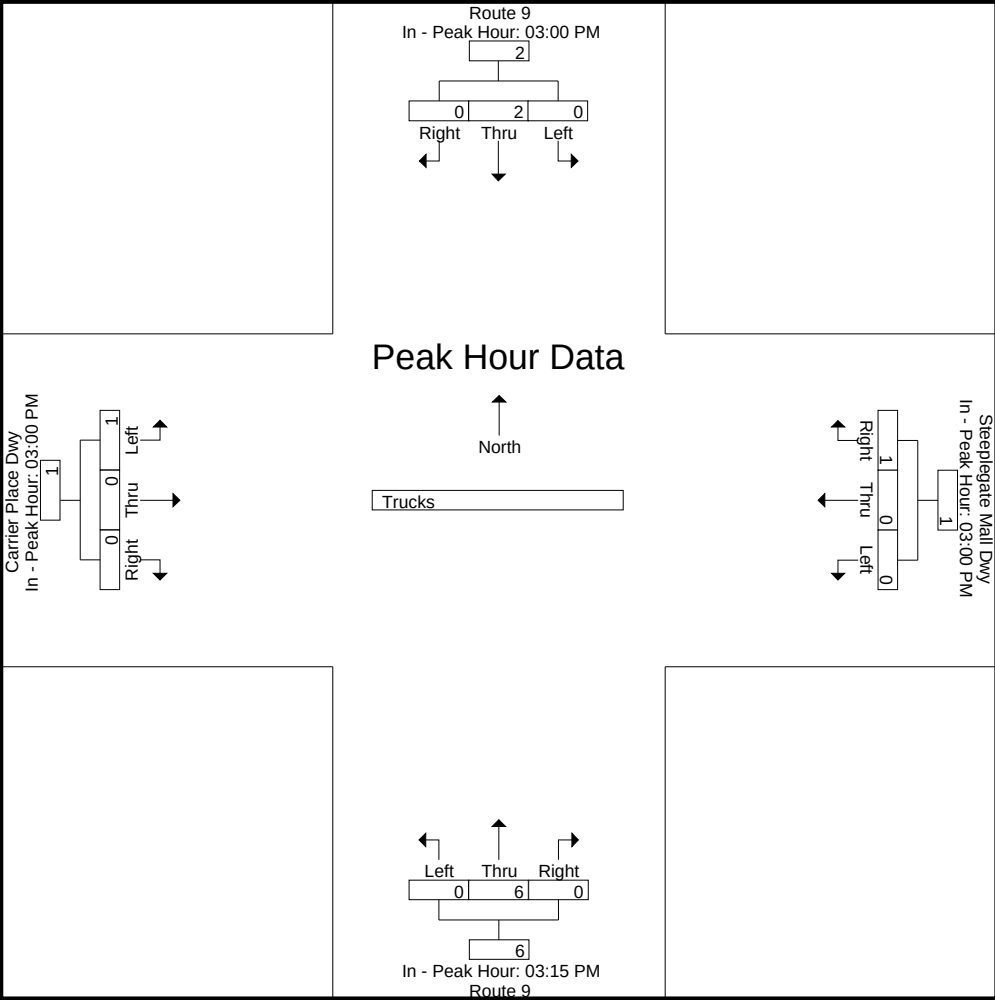
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:15 PM				03:00 PM			
+0 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1
+30 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	1	0	3	0	3	0	0	0	0
Total Volume	0	2	0	2	0	0	1	1	0	6	0	6	1	0	0	1
% App. Total	0	100	0		0	0	100		0	100	0		100	0	0	
PHF	.000	.500	.000	.500	.000	.000	.250	.250	.000	.500	.000	.500	.250	.000	.000	.250

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 9



978-664-2565

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
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	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
05:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
05:15 PM	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	1	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	3	4
Total	0	2	0	2	0	0	0	2	0	2	0	0	0	0	0	0	4	4	8
Grand Total	0	3	0	2	0	0	0	2	0	2	0	1	0	0	0	2	7	5	12
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0				
Total %	0	60	0		0	0	0		0	40	0		0	0	0		58.3	41.7	

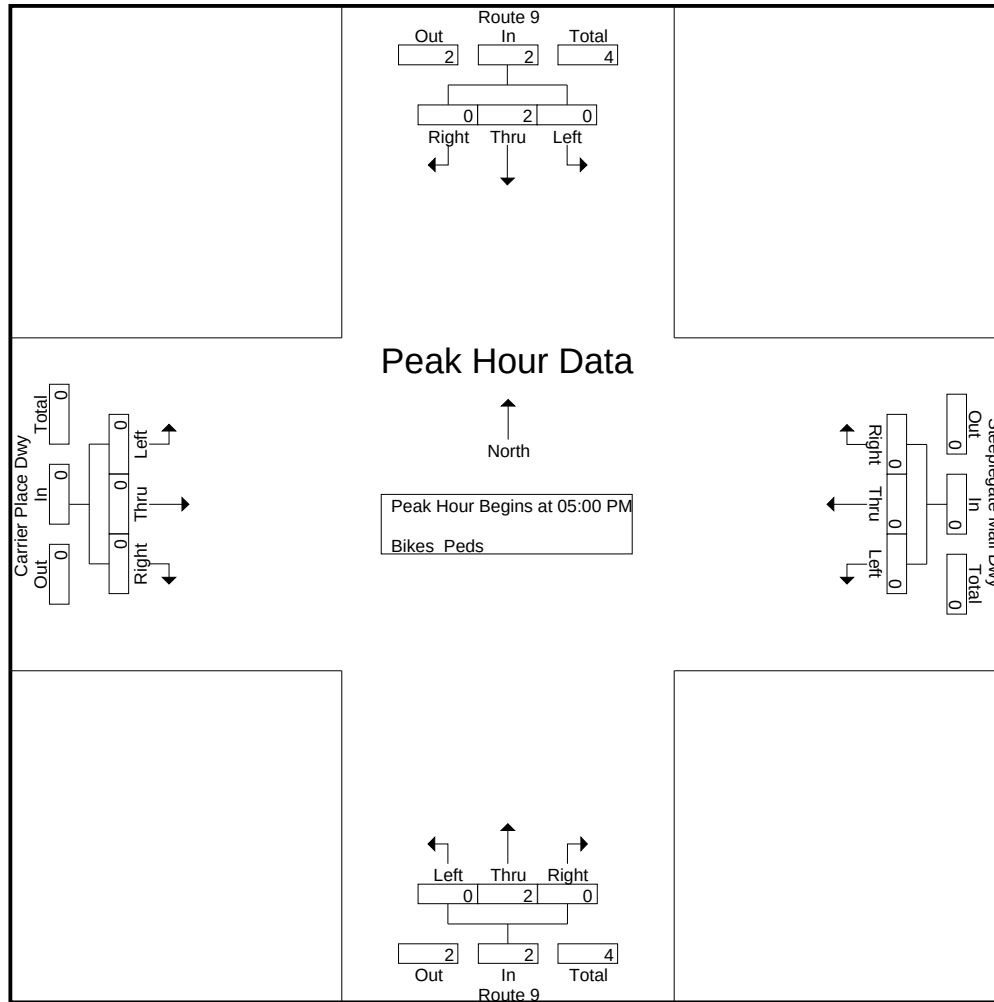
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
Total Volume	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.333

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 11



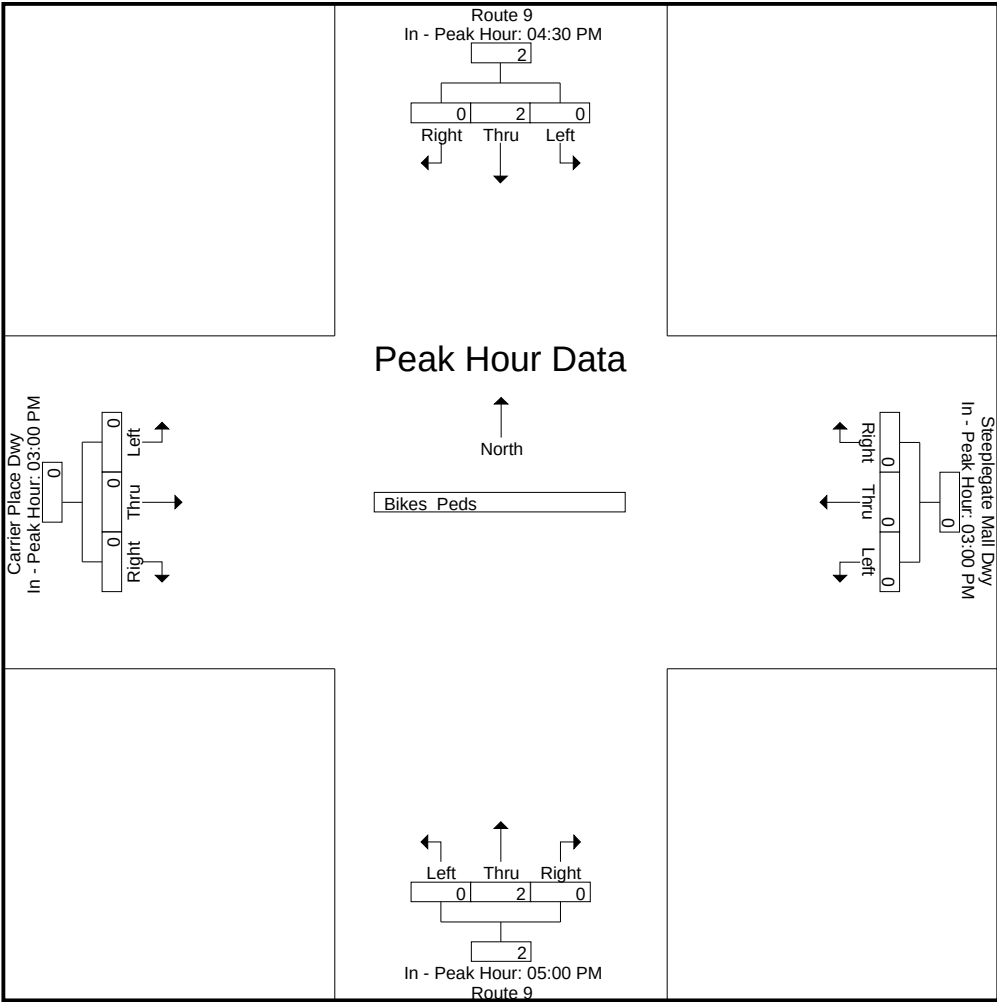
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				03:00 PM				05:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 7/13/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	5	132	7	6	3	6	10	121	7	15	1	7	320
11:15 AM	3	109	10	4	0	5	10	153	5	7	0	22	328
11:30 AM	2	133	3	2	1	8	12	113	5	15	0	14	308
11:45 AM	4	154	6	5	1	12	13	131	6	7	3	11	353
Total	14	528	26	17	5	31	45	518	23	44	4	54	1309
12:00 PM	3	135	4	4	6	8	4	148	3	7	1	10	333
12:15 PM	3	135	2	8	1	9	9	153	7	9	5	11	352
12:30 PM	3	122	6	2	3	7	8	131	5	10	1	17	315
12:45 PM	4	127	7	9	1	11	8	139	5	13	0	8	332
Total	13	519	19	23	11	35	29	571	20	39	7	46	1332
01:00 PM	4	143	4	4	1	10	13	124	4	4	1	10	322
01:15 PM	2	88	6	6	1	8	6	138	1	11	0	17	284
01:30 PM	1	116	3	8	1	5	10	119	3	7	0	9	282
01:45 PM	4	126	7	3	2	4	10	128	3	11	2	8	308
Total	11	473	20	21	5	27	39	509	11	33	3	44	1196
Grand Total	38	1520	65	61	21	93	113	1598	54	116	14	144	3837
Apprch %	2.3	93.7	4	34.9	12	53.1	6.4	90.5	3.1	42.3	5.1	52.6	
Total %	1	39.6	1.7	1.6	0.5	2.4	2.9	41.6	1.4	3	0.4	3.8	
Cars	38	1519	65	61	21	92	113	1597	54	116	14	144	3834
% Cars	100	99.9	100	100	100	98.9	100	99.9	100	100	100	100	99.9
Trucks	0	1	0	0	0	1	0	1	0	0	0	0	3
% Trucks	0	0.1	0	0	0	1.1	0	0.1	0	0	0	0	0.1

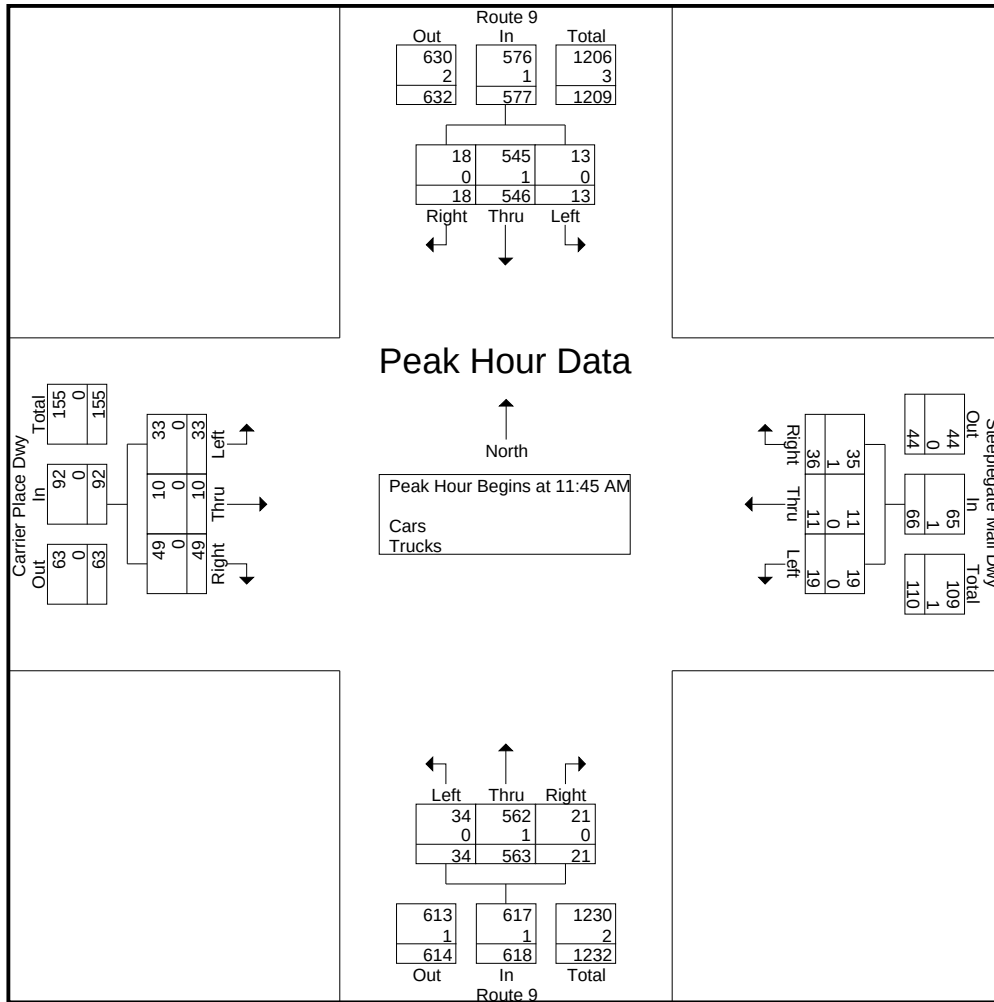
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	4	154	6	164	5	1	12	18	13	131	6	150	7	3	11	21	353
12:00 PM	3	135	4	142	4	6	8	18	4	148	3	155	7	1	10	18	333
12:15 PM	3	135	2	140	8	1	9	18	9	153	7	169	9	5	11	25	352
12:30 PM	3	122	6	131	2	3	7	12	8	131	5	144	10	1	17	28	315
Total Volume	13	546	18	577	19	11	36	66	34	563	21	618	33	10	49	92	1353
% App. Total	2.3	94.6	3.1		28.8	16.7	54.5		5.5	91.1	3.4		35.9	10.9	53.3		
PHF	.813	.886	.750	.880	.594	.458	.750	.917	.654	.920	.750	.914	.825	.500	.721	.821	.958
Cars	13	545	18	576	19	11	35	65	34	562	21	617	33	10	49	92	1350
% Cars	100	99.8	100	99.8	100	100	97.2	98.5	100	99.8	100	99.8	100	100	100	100	99.8
Trucks	0	1	0	1	0	0	1	1	0	1	0	1	0	0	0	0	3
% Trucks	0	0.2	0	0.2	0	0	2.8	1.5	0	0.2	0	0.2	0	0	0	0	0.2

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 2



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

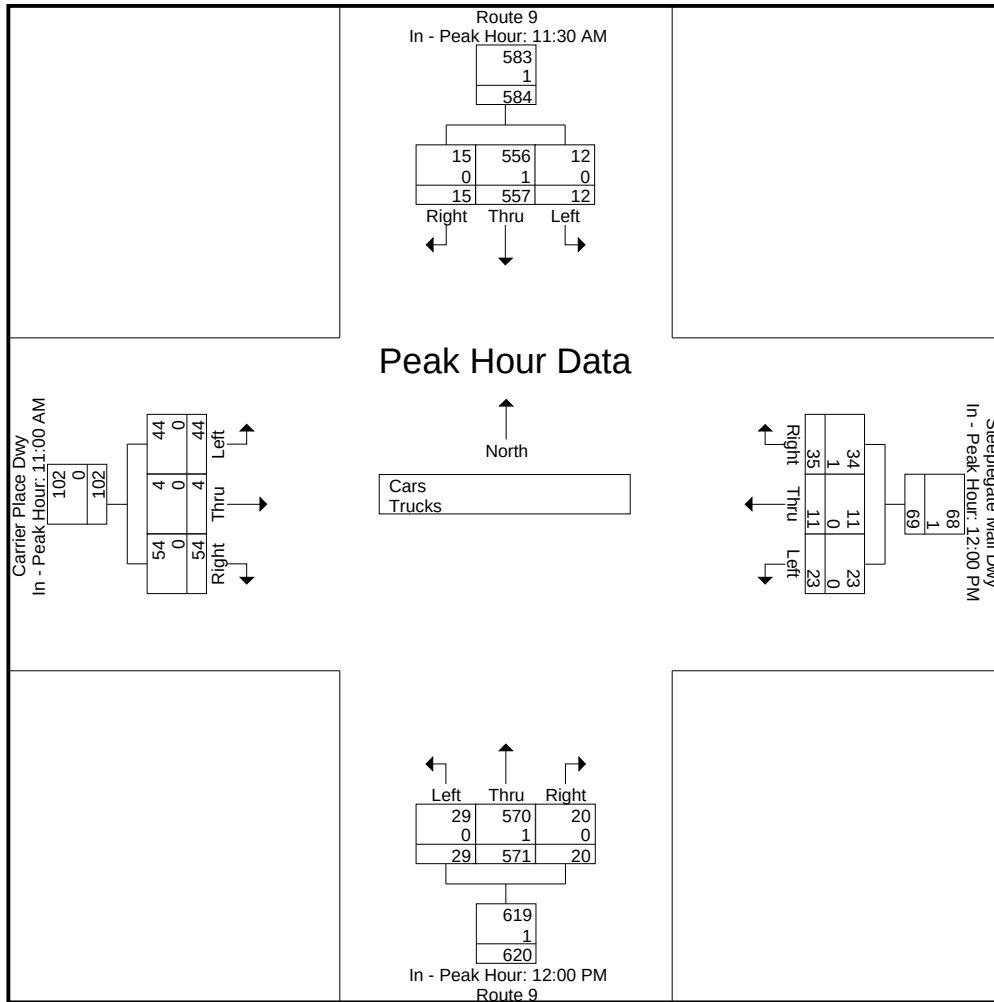
	11:30 AM				12:00 PM				12:00 PM				11:00 AM			
+0 mins.	2	133	3	138	4	6	8	18	4	148	3	155	15	1	7	23
+15 mins.	4	154	6	164	8	1	9	18	9	153	7	169	7	0	22	29
+30 mins.	3	135	4	142	2	3	7	12	8	131	5	144	15	0	14	29
+45 mins.	3	135	2	140	9	1	11	21	8	139	5	152	7	3	11	21
Total Volume	12	557	15	584	23	11	35	69	29	571	20	620	44	4	54	102
% App. Total	2.1	95.4	2.6		33.3	15.9	50.7		4.7	92.1	3.2		43.1	3.9	52.9	
PHF	.750	.904	.625	.890	.639	.458	.795	.821	.806	.933	.714	.917	.733	.333	.614	.879
Cars	12	556	15	583	23	11	34	68	29	570	20	619	44	4	54	102
% Cars	100	99.8	100	99.8	100	100	97.1	98.6	100	99.8	100	99.8	100	100	100	100
Trucks	0	1	0	1	0	0	1	1	0	1	0	1	0	0	0	0
% Trucks	0	0.2	0	0.2	0	0	2.9	1.4	0	0.2	0	0.2	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 4

Groups Printed- Cars

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	5	132	7	6	3	6	10	121	7	15	1	7	320
11:15 AM	3	109	10	4	0	5	10	153	5	7	0	22	328
11:30 AM	2	133	3	2	1	8	12	113	5	15	0	14	308
11:45 AM	4	153	6	5	1	12	13	131	6	7	3	11	352
Total	14	527	26	17	5	31	45	518	23	44	4	54	1308
12:00 PM	3	135	4	4	6	8	4	148	3	7	1	10	333
12:15 PM	3	135	2	8	1	9	9	153	7	9	5	11	352
12:30 PM	3	122	6	2	3	6	8	130	5	10	1	17	313
12:45 PM	4	127	7	9	1	11	8	139	5	13	0	8	332
Total	13	519	19	23	11	34	29	570	20	39	7	46	1330
01:00 PM	4	143	4	4	1	10	13	124	4	4	1	10	322
01:15 PM	2	88	6	6	1	8	6	138	1	11	0	17	284
01:30 PM	1	116	3	8	1	5	10	119	3	7	0	9	282
01:45 PM	4	126	7	3	2	4	10	128	3	11	2	8	308
Total	11	473	20	21	5	27	39	509	11	33	3	44	1196
Grand Total	38	1519	65	61	21	92	113	1597	54	116	14	144	3834
Apprch %	2.3	93.6	4	35.1	12.1	52.9	6.4	90.5	3.1	42.3	5.1	52.6	
Total %	1	39.6	1.7	1.6	0.5	2.4	2.9	41.7	1.4	3	0.4	3.8	

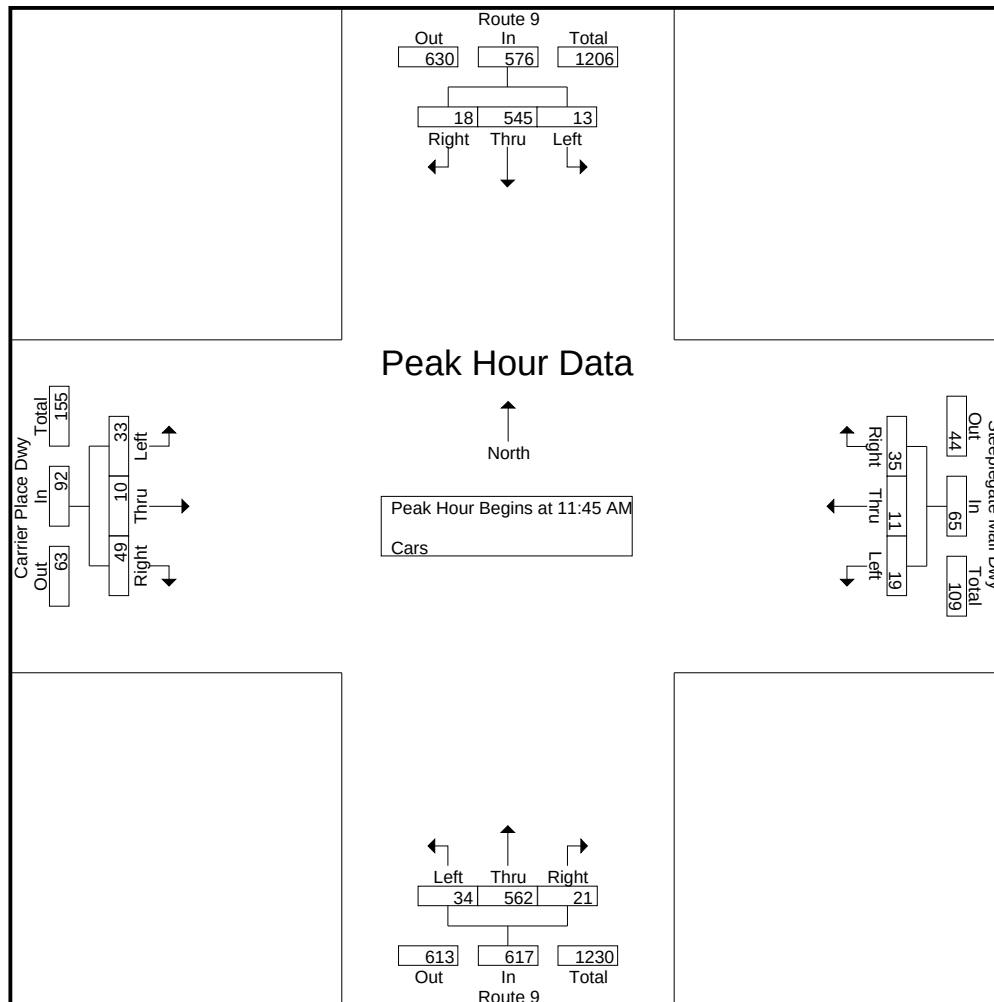
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	4	153	6	163	5	1	12	18	13	131	6	150	7	3	11	21	352
12:00 PM	3	135	4	142	4	6	8	18	4	148	3	155	7	1	10	18	333
12:15 PM	3	135	2	140	8	1	9	18	9	153	7	169	9	5	11	25	352
12:30 PM	3	122	6	131	2	3	6	11	8	130	5	143	10	1	17	28	313
Total Volume	13	545	18	576	19	11	35	65	34	562	21	617	33	10	49	92	1350
% App. Total	2.3	94.6	3.1		29.2	16.9	53.8		5.5	91.1	3.4		35.9	10.9	53.3		
PHF	.813	.891	.750	.883	.594	.458	.729	.903	.654	.918	.750	.913	.825	.500	.721	.821	.959

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 5



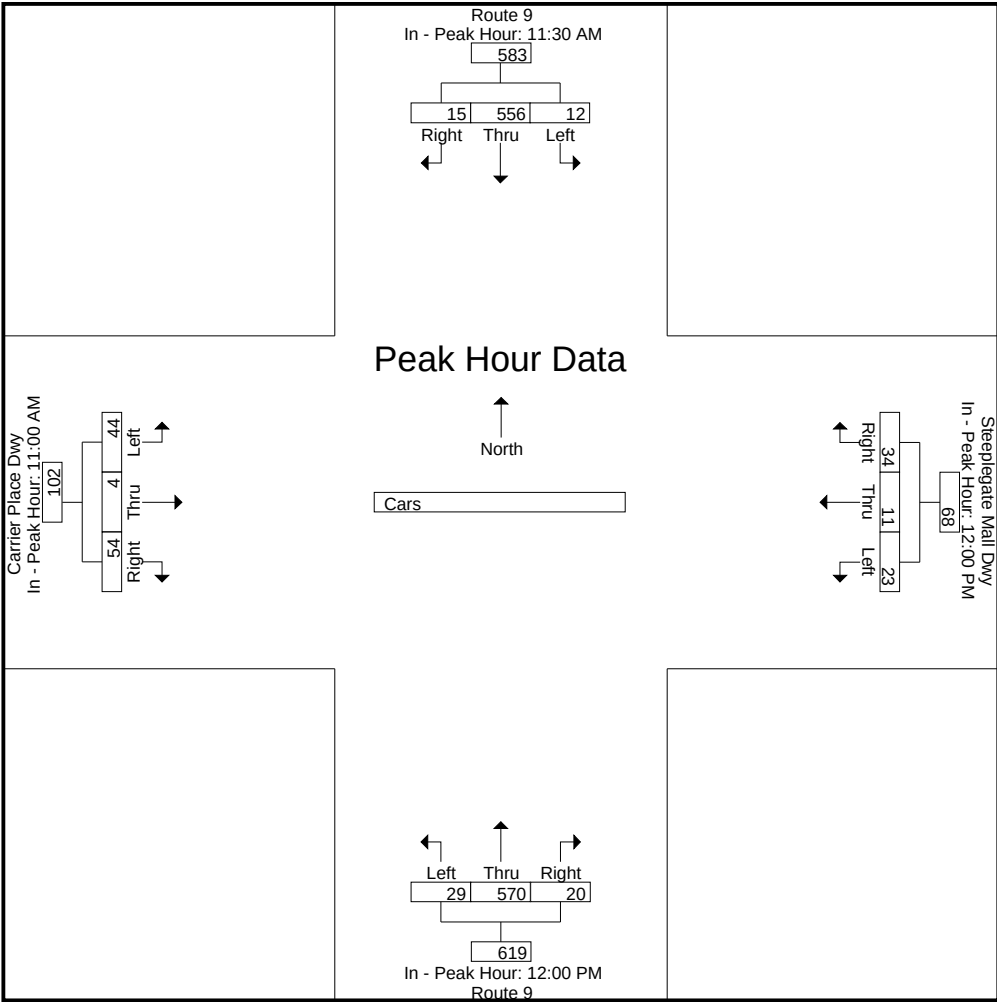
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:30 AM				12:00 PM				12:00 PM				11:00 AM			
+0 mins.	2	133	3	138	4	6	8	18	4	148	3	155	15	1	7	23
+15 mins.	4	153	6	163	8	1	9	18	9	153	7	169	7	0	22	29
+30 mins.	3	135	4	142	2	3	6	11	8	130	5	143	15	0	14	29
+45 mins.	3	135	2	140	9	1	11	21	8	139	5	152	7	3	11	21
Total Volume	12	556	15	583	23	11	34	68	29	570	20	619	44	4	54	102
% App. Total	2.1	95.4	2.6		33.8	16.2	50		4.7	92.1	3.2		43.1	3.9	52.9	
PHF	.750	.908	.625	.894	.639	.458	.773	.810	.806	.931	.714	.916	.733	.333	.614	.879

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 7

Groups Printed- Trucks

	Route 9 From North			Steeplegate Mall Dwy From East			Route 9 From South			Carrier Place Dwy From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	0	1	0	1	0	0	0	0	3
Apprch %	0	100	0	0	0	100	0	100	0	0	0	0	
Total %	0	33.3	0	0	0	33.3	0	33.3	0	0	0	0	

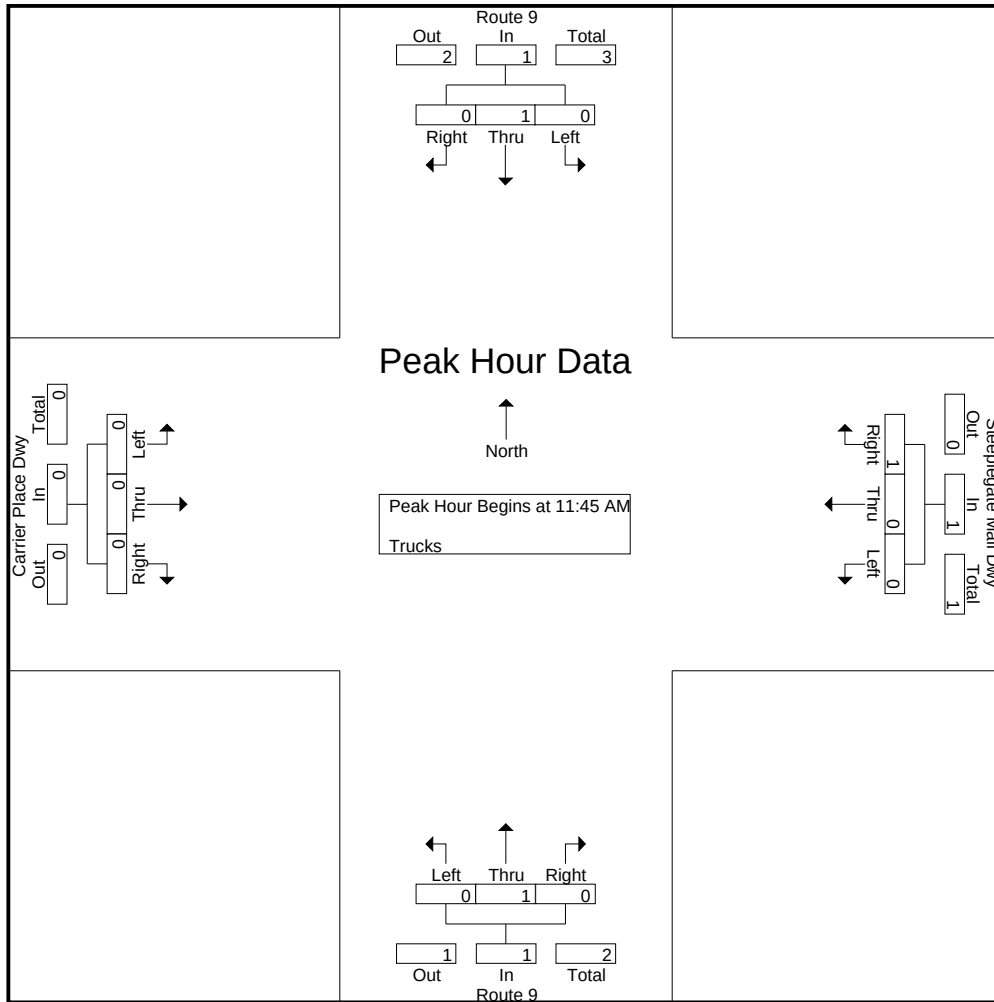
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	2
Total Volume	0	1	0	1	0	0	1	1	0	1	0	1	0	0	0	0	3
% App. Total	0	100	0		0	0	100		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.250	.250	.000	.250	.000	.250	.000	.000	.000	.000	.375

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 8



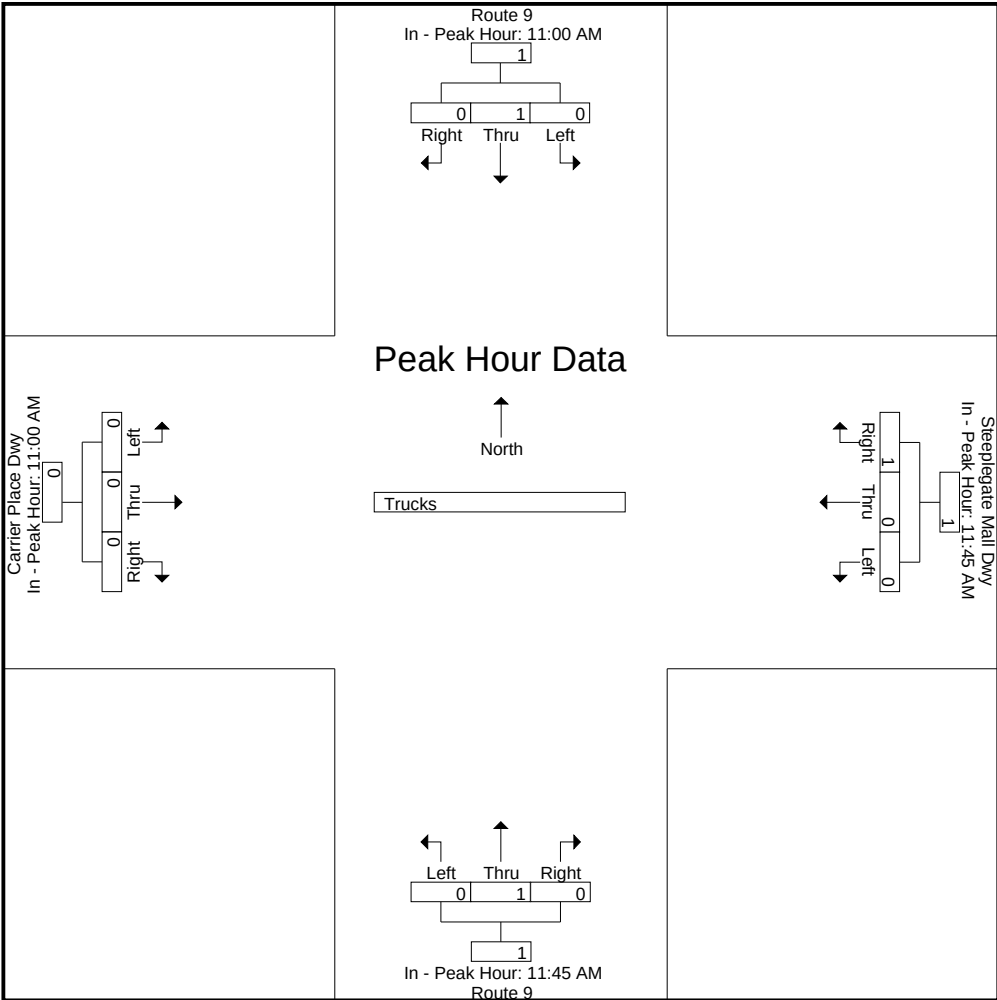
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:45 AM				11:45 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	1	1	0	1	0	1	0	0	0	0
Total Volume	0	1	0	1	0	0	1	1	0	1	0	1	0	0	0	0
% App. Total	0	100	0		0	0	100		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.250	.250	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier PI
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 9



978-664-2565

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
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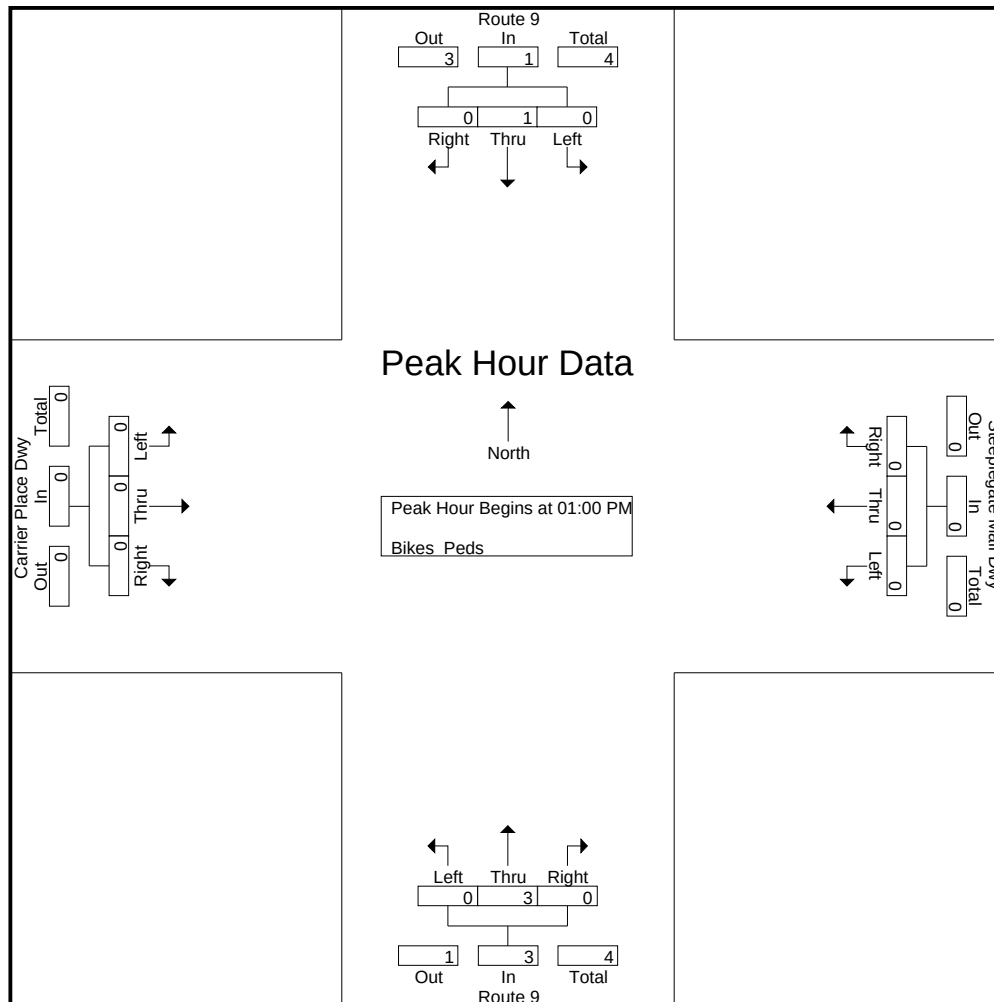
	Route 9 From North				Steeplegate Mall Dwy From East				Route 9 From South				Carrier Place Dwy From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0	4
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000	.500

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 11



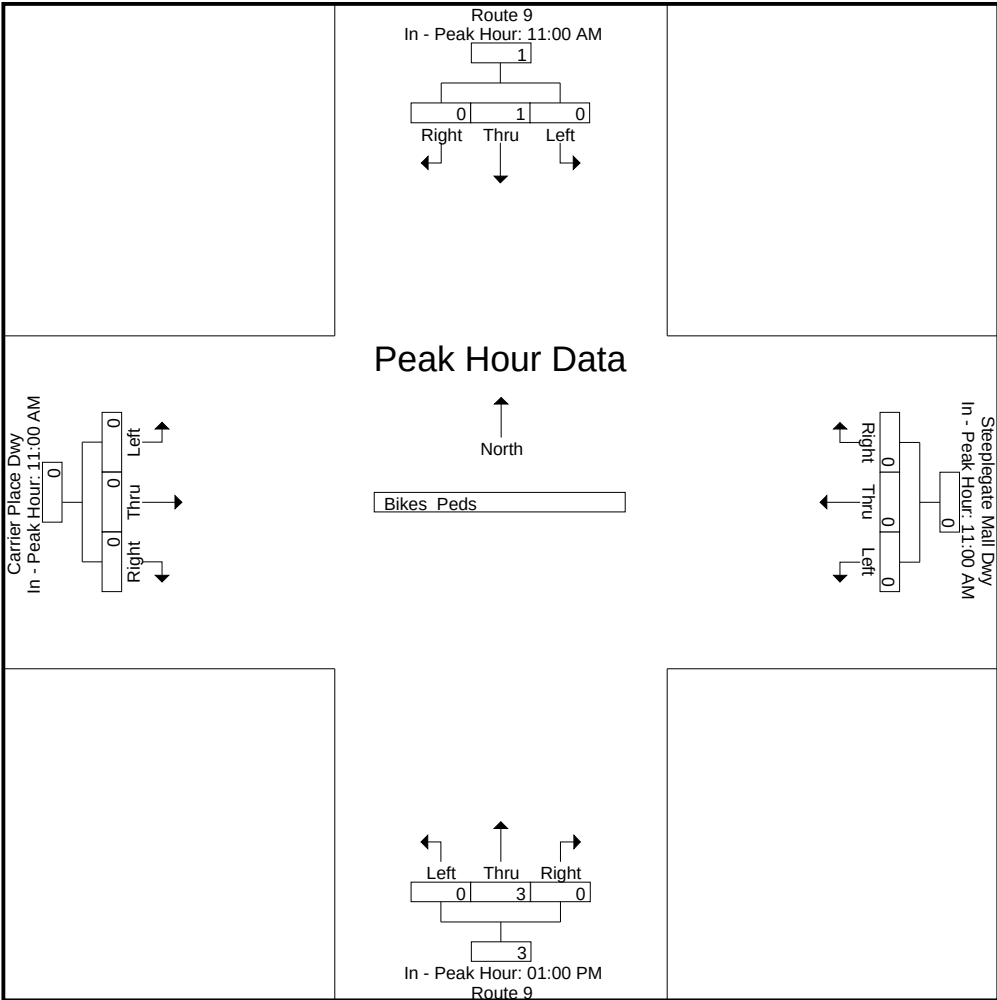
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				01:00 PM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000

N/S Street : Route 9
E/W Street : Steeplegate Mall/Carrier Pl
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 7/15/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North			D'Amante Dr From East			Route 9 From South			Old Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	2	52	3	17	2	1	4	29	15	0	3	5	133
07:15 AM	13	65	1	18	1	5	4	27	20	0	3	6	163
07:30 AM	10	45	0	13	5	4	5	36	23	1	9	8	159
07:45 AM	11	60	1	17	3	3	15	35	25	3	5	13	191
Total	36	222	5	65	11	13	28	127	83	4	20	32	646
08:00 AM	8	45	1	15	4	6	13	31	27	2	1	12	165
08:15 AM	7	42	1	23	4	8	5	29	37	1	10	9	176
08:30 AM	10	57	4	30	5	2	4	38	37	0	5	10	202
08:45 AM	11	42	1	31	5	9	11	59	30	2	3	8	212
Total	36	186	7	99	18	25	33	157	131	5	19	39	755
Grand Total	72	408	12	164	29	38	61	284	214	9	39	71	1401
Apprch %	14.6	82.9	2.4	71	12.6	16.5	10.9	50.8	38.3	7.6	32.8	59.7	
Total %	5.1	29.1	0.9	11.7	2.1	2.7	4.4	20.3	15.3	0.6	2.8	5.1	
Cars	71	402	12	164	29	37	59	281	212	9	39	70	1385
% Cars	98.6	98.5	100	100	100	97.4	96.7	98.9	99.1	100	100	98.6	98.9
Trucks	1	6	0	0	0	1	2	3	2	0	0	1	16
% Trucks	1.4	1.5	0	0	0	2.6	3.3	1.1	0.9	0	0	1.4	1.1

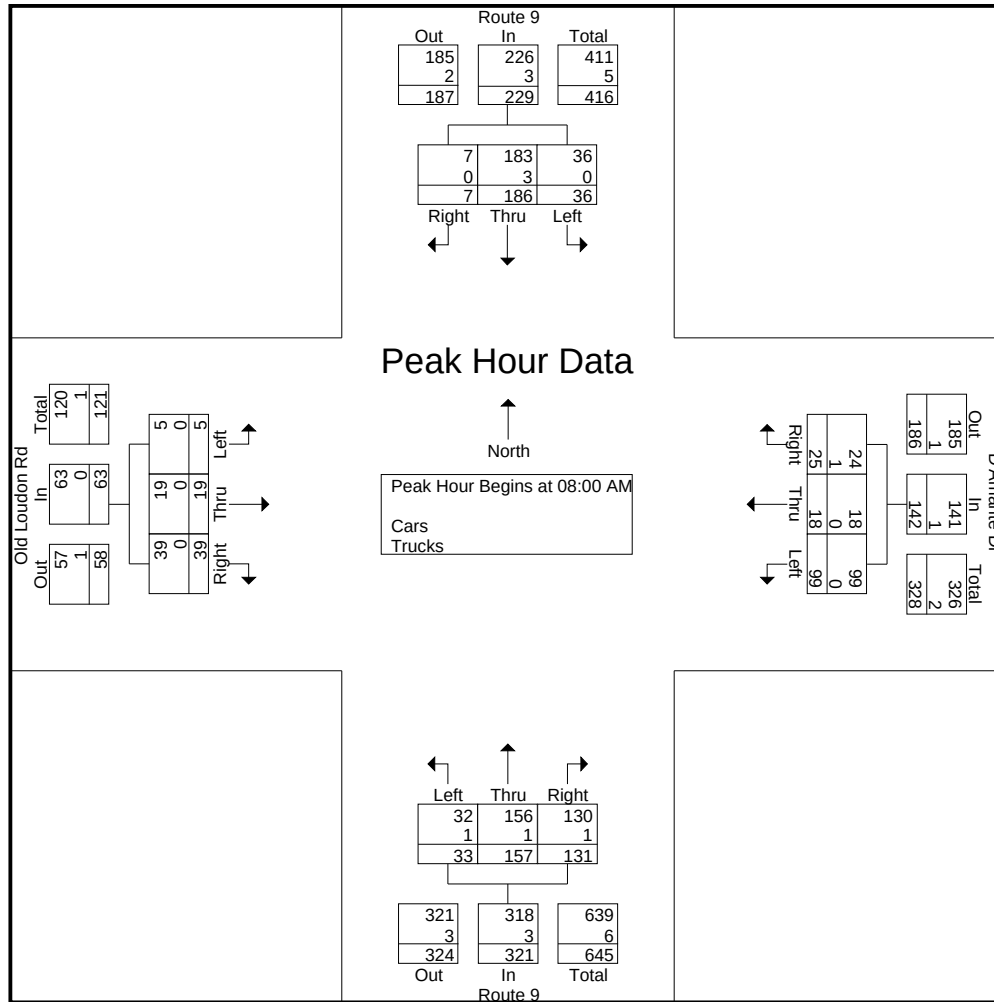
	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	8	45	1	54	15	4	6	25	13	31	27	71	2	1	12	15	165
08:15 AM	7	42	1	50	23	4	8	35	5	29	37	71	1	10	9	20	176
08:30 AM	10	57	4	71	30	5	2	37	4	38	37	79	0	5	10	15	202
08:45 AM	11	42	1	54	31	5	9	45	11	59	30	100	2	3	8	13	212
Total Volume	36	186	7	229	99	18	25	142	33	157	131	321	5	19	39	63	755
% App. Total	15.7	81.2	3.1		69.7	12.7	17.6		10.3	48.9	40.8		7.9	30.2	61.9		
PHF	.818	.816	.438	.806	.798	.900	.694	.789	.635	.665	.885	.803	.625	.475	.813	.788	.890
Cars	36	183	7	226	99	18	24	141	32	156	130	318	5	19	39	63	748
% Cars	100	98.4	100	98.7	100	100	96.0	99.3	97.0	99.4	99.2	99.1	100	100	100	100	99.1
Trucks	0	3	0	3	0	0	1	1	1	1	1	3	0	0	0	0	7
% Trucks	0	1.6	0	1.3	0	0	4.0	0.7	3.0	0.6	0.8	0.9	0	0	0	0	0.9

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 2



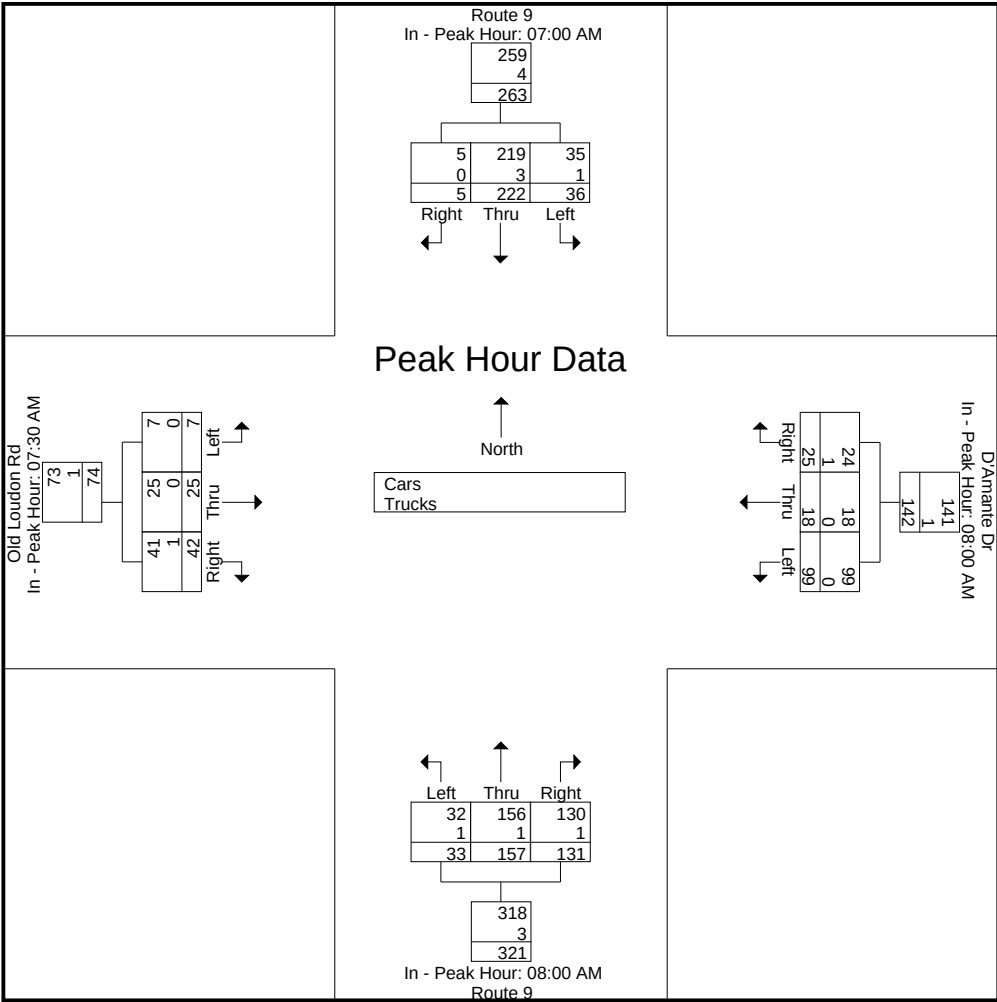
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				08:00 AM				07:30 AM			
+0 mins.	2	52	3	57	15	4	6	25	13	31	27	71	1	9	8	18
+15 mins.	13	65	1	79	23	4	8	35	5	29	37	71	3	5	13	21
+30 mins.	10	45	0	55	30	5	2	37	4	38	37	79	2	1	12	15
+45 mins.	11	60	1	72	31	5	9	45	11	59	30	100	1	10	9	20
Total Volume	36	222	5	263	99	18	25	142	33	157	131	321	7	25	42	74
% App. Total	13.7	84.4	1.9		69.7	12.7	17.6		10.3	48.9	40.8		9.5	33.8	56.8	
PHF	.692	.854	.417	.832	.798	.900	.694	.789	.635	.665	.885	.803	.583	.625	.808	.881
Cars	35	219	5	259	99	18	24	141	32	156	130	318	7	25	41	73
% Cars	97.2	98.6	100	98.5	100	100	96	99.3	97	99.4	99.2	99.1	100	100	97.6	98.6
Trucks	1	3	0	4	0	0	1	1	1	1	1	3	0	0	1	1
% Trucks	2.8	1.4	0	1.5	0	0	4	0.7	3	0.6	0.8	0.9	0	0	2.4	1.4

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 4

Groups Printed- Cars

	Route 9 From North			D'Amante Dr From East			Route 9 From South			Old Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	50	3	17	2	1	3	27	15	0	3	5	128
07:15 AM	12	65	1	18	1	5	4	27	20	0	3	6	162
07:30 AM	10	45	0	13	5	4	5	36	22	1	9	7	157
07:45 AM	11	59	1	17	3	3	15	35	25	3	5	13	190
Total	35	219	5	65	11	13	27	125	82	4	20	31	637
08:00 AM	8	44	1	15	4	5	12	31	27	2	1	12	162
08:15 AM	7	41	1	23	4	8	5	29	37	1	10	9	175
08:30 AM	10	56	4	30	5	2	4	37	36	0	5	10	199
08:45 AM	11	42	1	31	5	9	11	59	30	2	3	8	212
Total	36	183	7	99	18	24	32	156	130	5	19	39	748
Grand Total	71	402	12	164	29	37	59	281	212	9	39	70	1385
Apprch %	14.6	82.9	2.5	71.3	12.6	16.1	10.7	50.9	38.4	7.6	33.1	59.3	
Total %	5.1	29	0.9	11.8	2.1	2.7	4.3	20.3	15.3	0.6	2.8	5.1	

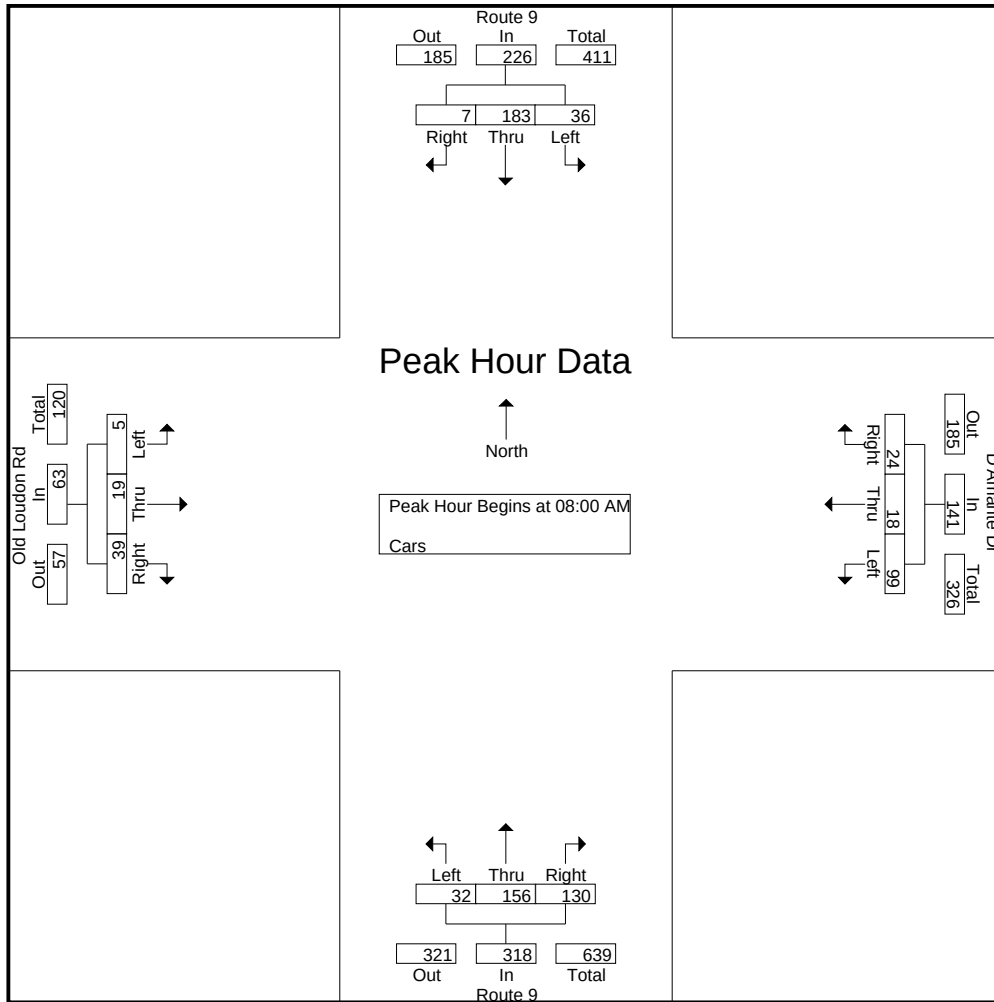
	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	8	44	1	53	15	4	5	24	12	31	27	70	2	1	12	15	162
08:15 AM	7	41	1	49	23	4	8	35	5	29	37	71	1	10	9	20	175
08:30 AM	10	56	4	70	30	5	2	37	4	37	36	77	0	5	10	15	199
08:45 AM	11	42	1	54	31	5	9	45	11	59	30	100	2	3	8	13	212
Total Volume	36	183	7	226	99	18	24	141	32	156	130	318	5	19	39	63	748
% App. Total	15.9	81	3.1		70.2	12.8	17		10.1	49.1	40.9		7.9	30.2	61.9		
PHF	.818	.817	.438	.807	.798	.900	.667	.783	.667	.661	.878	.795	.625	.475	.813	.788	.882

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 5



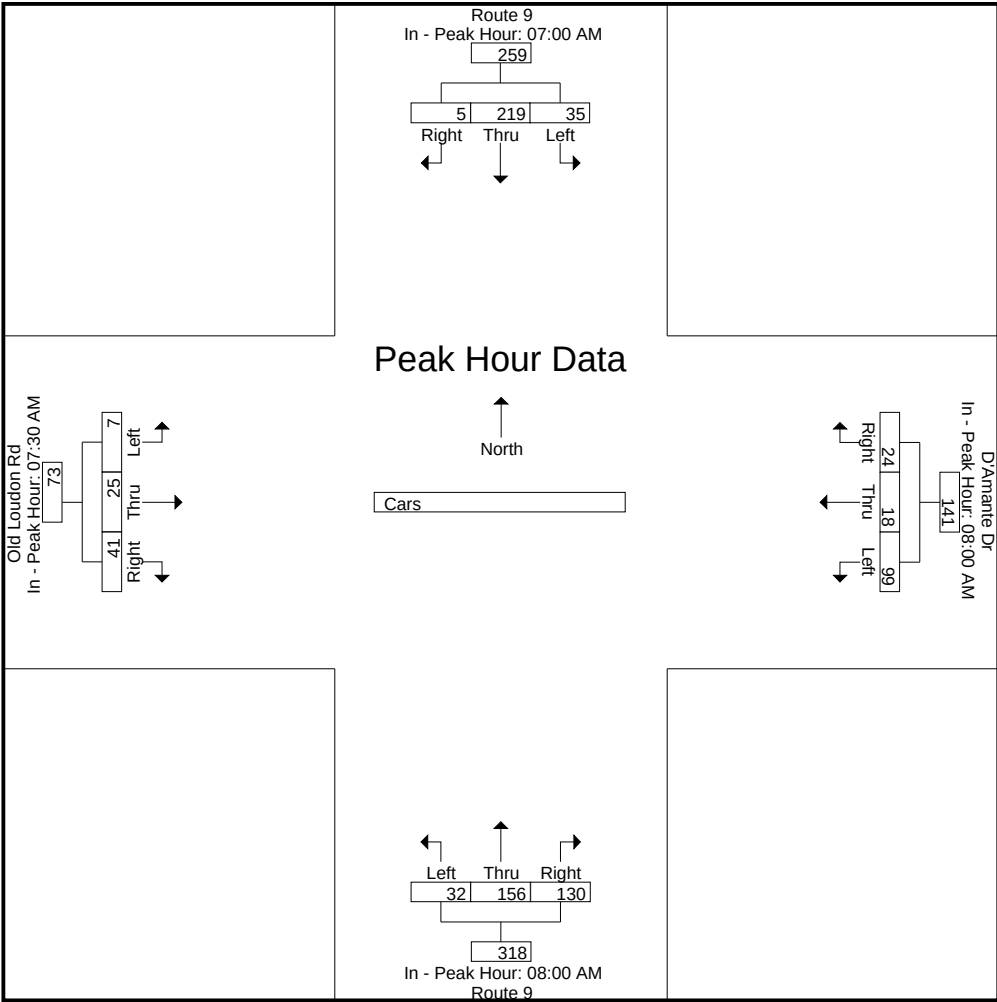
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				08:00 AM				07:30 AM			
+0 mins.	2	50	3	55	15	4	5	24	12	31	27	70	1	9	7	17
+15 mins.	12	65	1	78	23	4	8	35	5	29	37	71	3	5	13	21
+30 mins.	10	45	0	55	30	5	2	37	4	37	36	77	2	1	12	15
+45 mins.	11	59	1	71	31	5	9	45	11	59	30	100	1	10	9	20
Total Volume	35	219	5	259	99	18	24	141	32	156	130	318	7	25	41	73
% App. Total	13.5	84.6	1.9		70.2	12.8	17		10.1	49.1	40.9		9.6	34.2	56.2	
PHF	.729	.842	.417	.830	.798	.900	.667	.783	.667	.661	.878	.795	.583	.625	.788	.869

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 7

Groups Printed- Trucks

	Route 9 From North			D'Amante Dr From East			Route 9 From South			Old Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	2	0	0	0	0	1	2	0	0	0	0	5
07:15 AM	1	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	2
07:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	1	3	0	0	0	0	1	2	1	0	0	1	9
08:00 AM	0	1	0	0	0	1	1	0	0	0	0	0	3
08:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	1	0	0	0	0	0	1	1	0	0	0	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	0	1	1	1	1	0	0	0	7
Grand Total	1	6	0	0	0	1	2	3	2	0	0	1	16
Apprch %	14.3	85.7	0	0	0	100	28.6	42.9	28.6	0	0	100	
Total %	6.2	37.5	0	0	0	6.2	12.5	18.8	12.5	0	0	6.2	

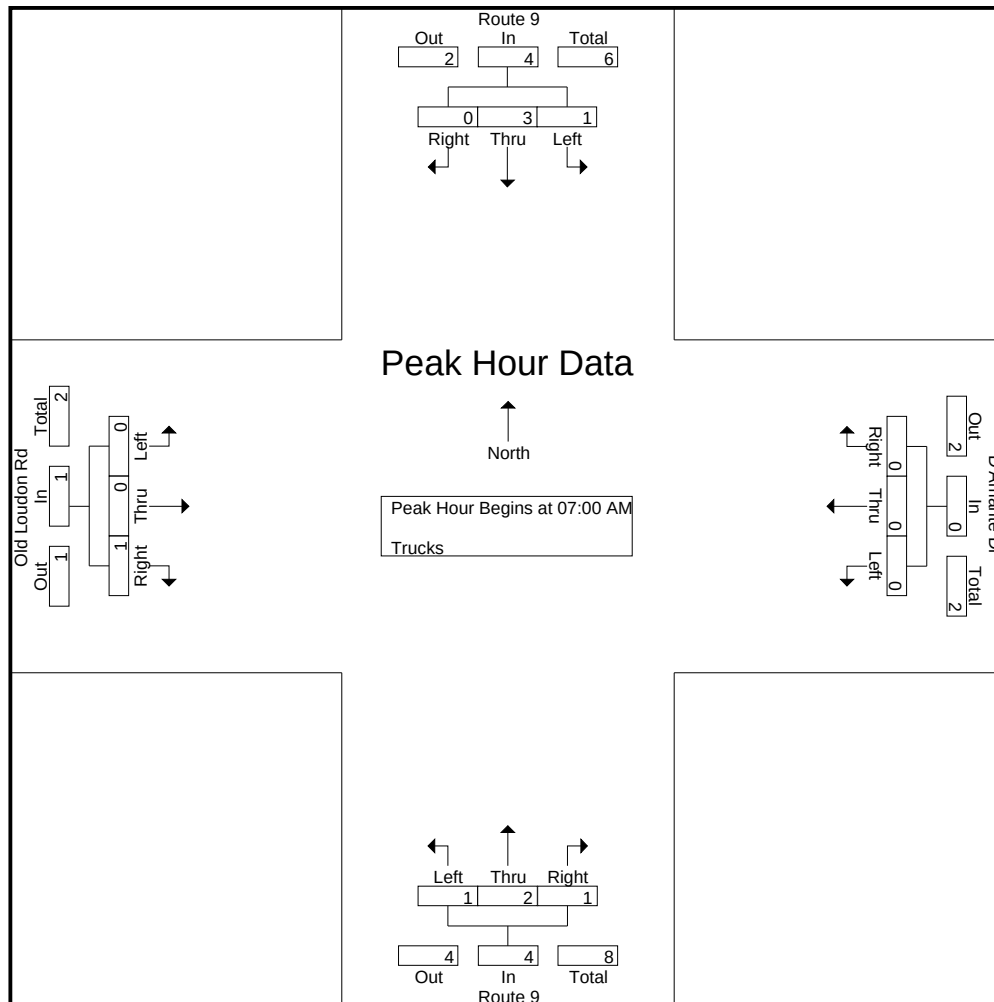
	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	2	0	2	0	0	0	0	1	2	0	3	0	0	0	0	5
07:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
07:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	1	3	0	4	0	0	0	0	1	2	1	4	0	0	1	1	9
% App. Total	25	75	0		0	0	0		25	50	25		0	0	100		
PHF	.250	.375	.000	.500	.000	.000	.000	.000	.250	.250	.250	.333	.000	.000	.250	.250	.450

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
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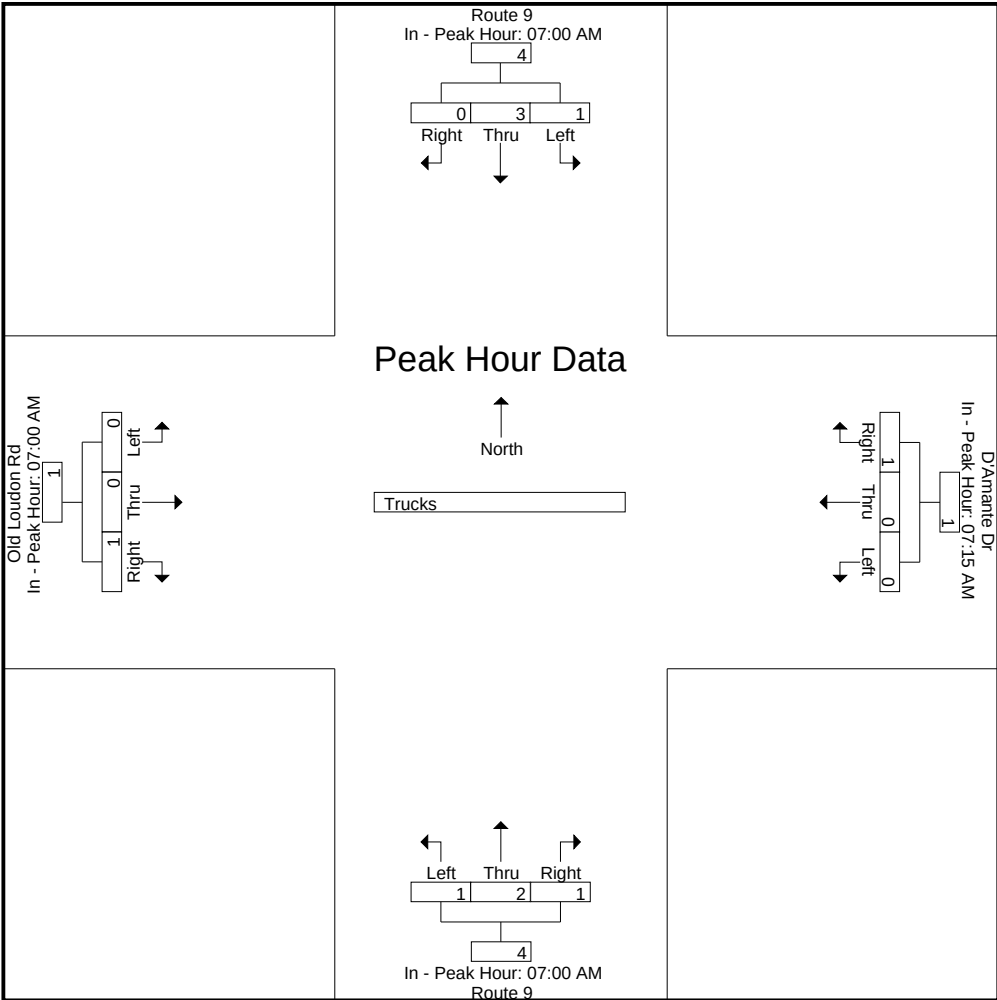
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:00 AM				07:00 AM			
+0 mins.	0	2	0	2	0	0	0	0	1	2	0	3	0	0	0	0
+15 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1
+45 mins.	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0
Total Volume	1	3	0	4	0	0	1	1	1	2	1	4	0	0	1	1
% App. Total	25	75	0		0	0	100		25	50	25		0	0	100	
PHF	.250	.375	.000	.500	.000	.000	.250	.250	.250	.250	.250	.333	.000	.000	.250	.250

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 9



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File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 10

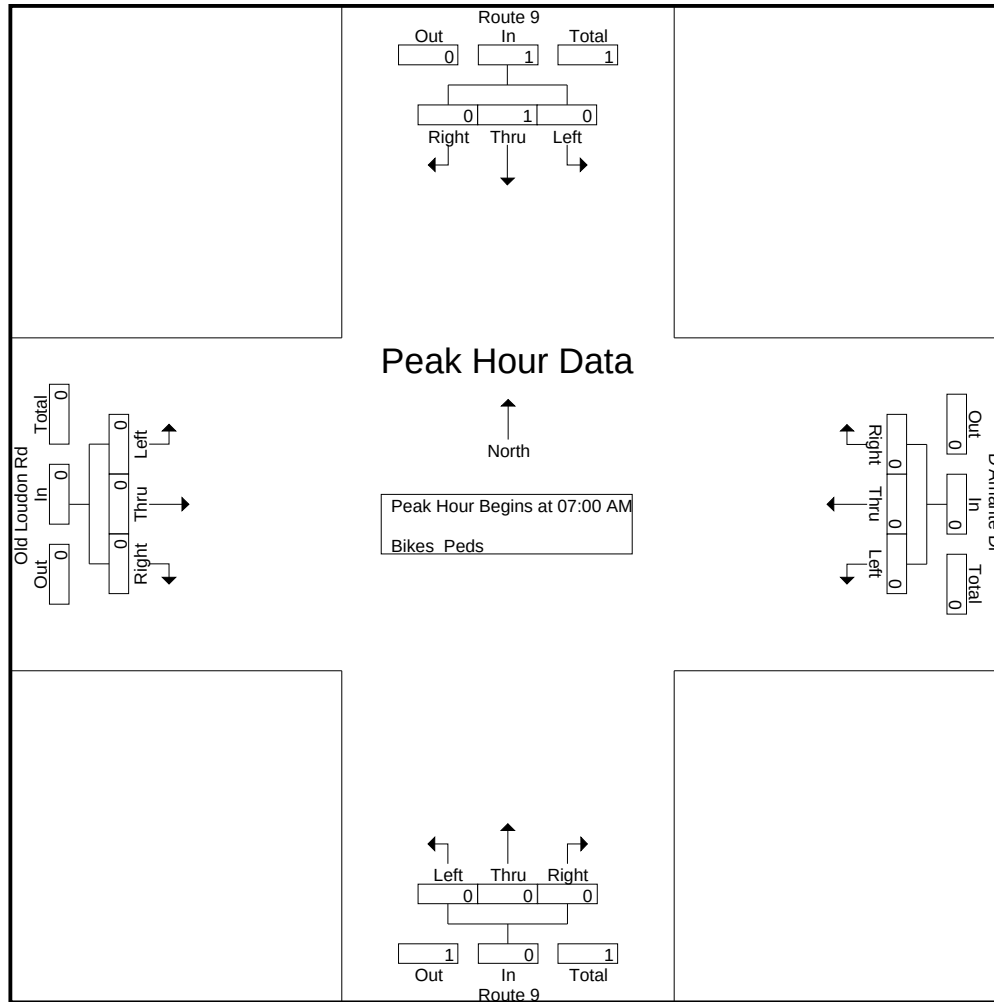
	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West							
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
07:45 AM	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	0	2	6	1	7
Total	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	0	4	8	1	9
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	4	0	4
Grand Total	0	1	0	0	0	0	0	0	3	0	0	0	3	0	0	0	6	12	1	13
Apprch %	0	100	0		0	0	0			0	0	0		0	0	0				
Total %	0	100	0		0	0	0			0	0	0		0	0	0		92.3	7.7	

[illegible]

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 11



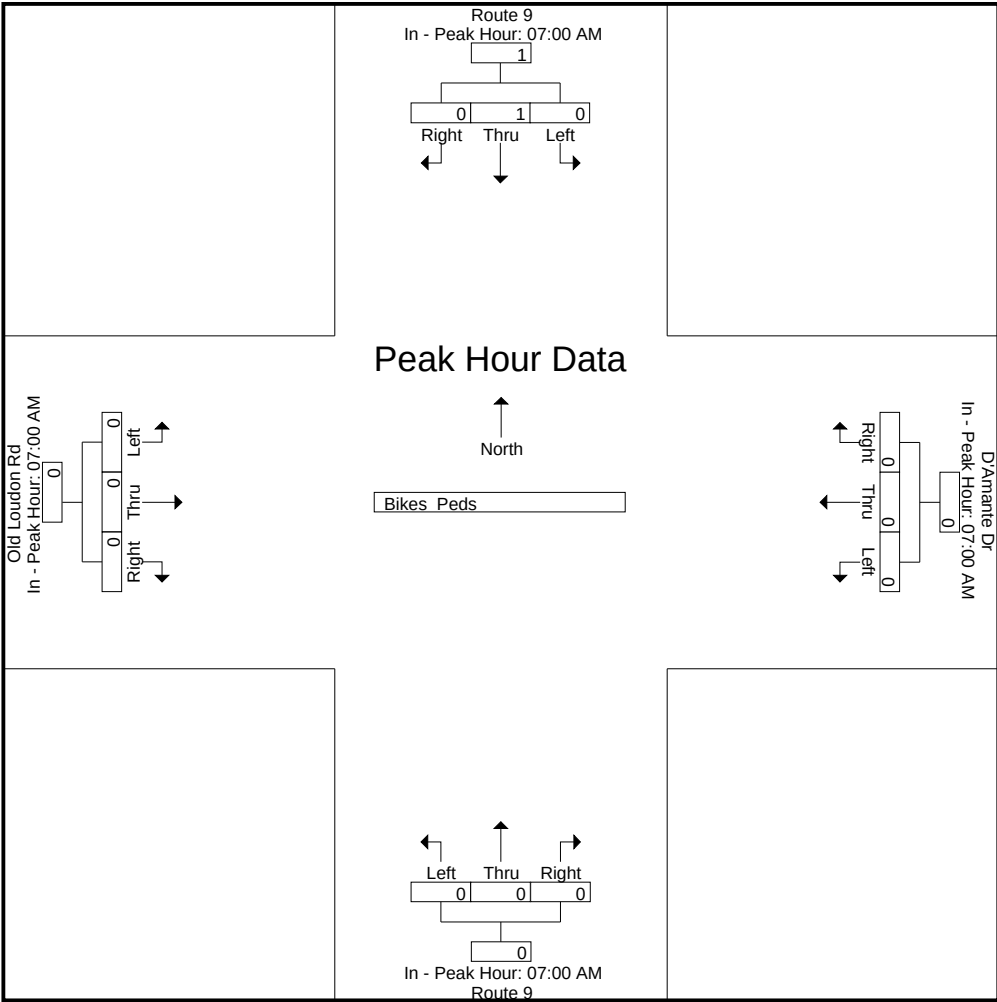
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North			D'Amante Dr From East			Route 9 From South			Old Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	26	93	5	74	13	20	9	87	70	4	8	12	421
03:15 PM	26	104	0	52	14	21	13	89	75	4	11	6	415
03:30 PM	22	93	6	65	23	28	8	85	52	1	9	14	406
03:45 PM	19	78	4	64	18	28	20	96	69	3	10	12	421
Total	93	368	15	255	68	97	50	357	266	12	38	44	1663
04:00 PM	23	103	3	52	13	26	29	106	64	3	2	23	447
04:15 PM	21	74	2	77	18	21	20	83	57	2	6	18	399
04:30 PM	18	78	1	66	14	34	16	93	57	2	8	15	402
04:45 PM	20	112	5	62	13	34	12	97	46	0	12	13	426
Total	82	367	11	257	58	115	77	379	224	7	28	69	1674
05:00 PM	14	89	2	69	16	21	16	92	58	4	14	10	405
05:15 PM	15	99	4	58	21	21	24	119	60	4	10	15	450
05:30 PM	21	88	7	66	22	17	12	86	58	3	15	12	407
05:45 PM	22	90	5	50	13	14	15	79	46	1	11	15	361
Total	72	366	18	243	72	73	67	376	222	12	50	52	1623
Grand Total	247	1101	44	755	198	285	194	1112	712	31	116	165	4960
Apprch %	17.7	79.1	3.2	61	16	23	9.6	55.1	35.3	9.9	37.2	52.9	
Total %	5	22.2	0.9	15.2	4	5.7	3.9	22.4	14.4	0.6	2.3	3.3	
Cars	246	1097	44	752	198	281	194	1109	708	31	116	165	4941
% Cars	99.6	99.6	100	99.6	100	98.6	100	99.7	99.4	100	100	100	99.6
Trucks	1	4	0	3	0	4	0	3	4	0	0	0	19
% Trucks	0.4	0.4	0	0.4	0	1.4	0	0.3	0.6	0	0	0	0.4

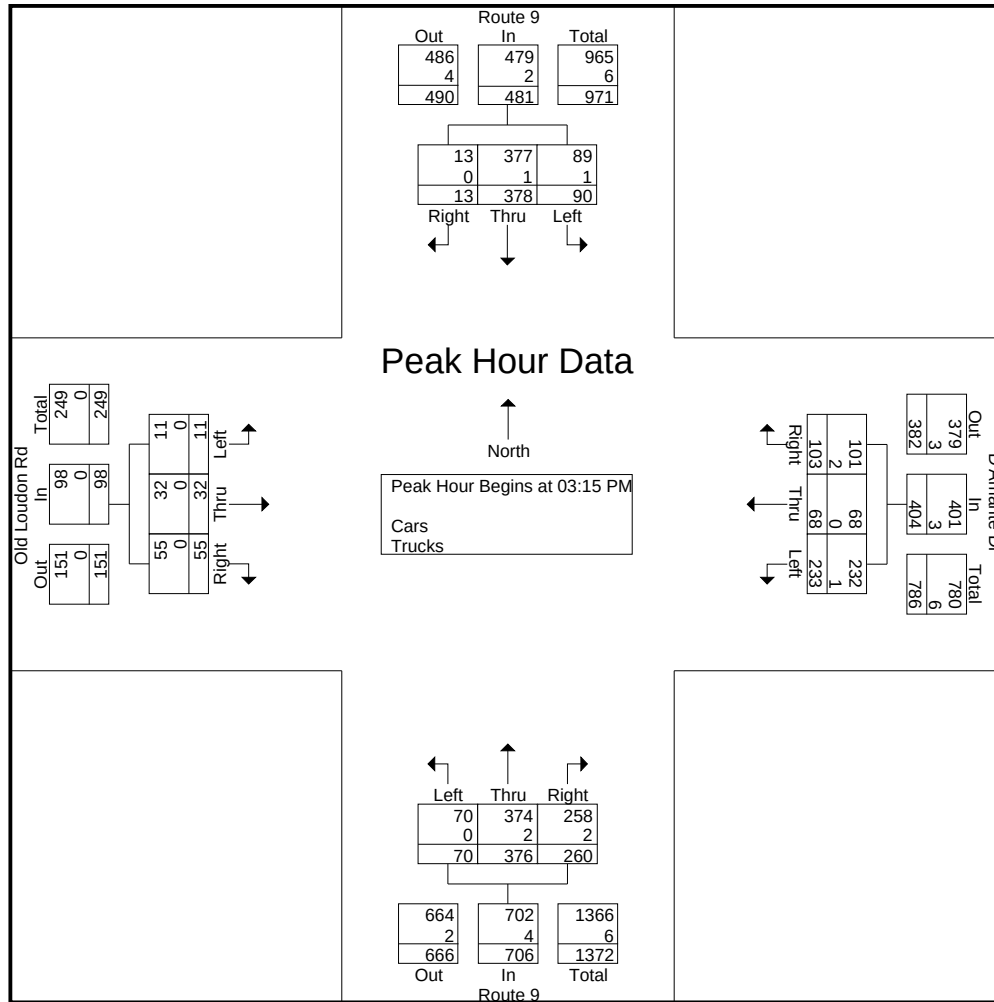
	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:15 PM																	
03:15 PM	26	104	0	130	52	14	21	87	13	89	75	177	4	11	6	21	415
03:30 PM	22	93	6	121	65	23	28	116	8	85	52	145	1	9	14	24	406
03:45 PM	19	78	4	101	64	18	28	110	20	96	69	185	3	10	12	25	421
04:00 PM	23	103	3	129	52	13	26	91	29	106	64	199	3	2	23	28	447
Total Volume	90	378	13	481	233	68	103	404	70	376	260	706	11	32	55	98	1689
% App. Total	18.7	78.6	2.7		57.7	16.8	25.5		9.9	53.3	36.8		11.2	32.7	56.1		
PHF	.865	.909	.542	.925	.896	.739	.920	.871	.603	.887	.867	.887	.688	.727	.598	.875	.945
Cars	89	377	13	479	232	68	101	401	70	374	258	702	11	32	55	98	1680
% Cars	98.9	99.7	100	99.6	99.6	100	98.1	99.3	100	99.5	99.2	99.4	100	100	100	100	99.5
Trucks	1	1	0	2	1	0	2	3	0	2	2	4	0	0	0	0	9
% Trucks	1.1	0.3	0	0.4	0.4	0	1.9	0.7	0	0.5	0.8	0.6	0	0	0	0	0.5

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 2



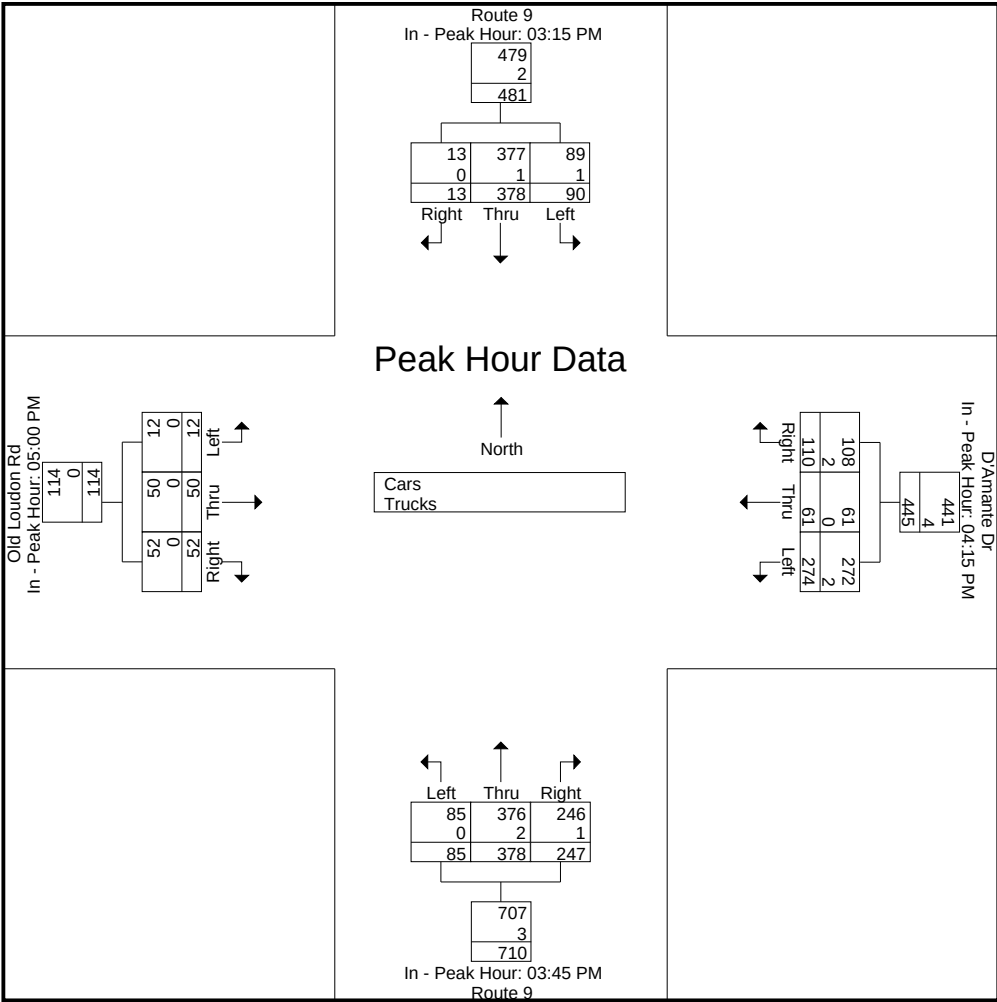
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM				04:15 PM				03:45 PM				05:00 PM			
+0 mins.	26	104	0	130	77	18	21	116	20	96	69	185	4	14	10	28
+15 mins.	22	93	6	121	66	14	34	114	29	106	64	199	4	10	15	29
+30 mins.	19	78	4	101	62	13	34	109	20	83	57	160	3	15	12	30
+45 mins.	23	103	3	129	69	16	21	106	16	93	57	166	1	11	15	27
Total Volume	90	378	13	481	274	61	110	445	85	378	247	710	12	50	52	114
% App. Total	18.7	78.6	2.7		61.6	13.7	24.7		12	53.2	34.8		10.5	43.9	45.6	
PHF	.865	.909	.542	.925	.890	.847	.809	.959	.733	.892	.895	.892	.750	.833	.867	.950
Cars	89	377	13	479	272	61	108	441	85	376	246	707	12	50	52	114
% Cars	98.9	99.7	100	99.6	99.3	100	98.2	99.1	100	99.5	99.6	99.6	100	100	100	100
Trucks	1	1	0	2	2	0	2	4	0	2	1	3	0	0	0	0
% Trucks	1.1	0.3	0	0.4	0.7	0	1.8	0.9	0	0.5	0.4	0.4	0	0	0	0

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 4

Groups Printed- Cars

	Route 9 From North			D'Amante Dr From East			Route 9 From South			Old Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	26	93	5	74	13	20	9	87	70	4	8	12	421
03:15 PM	26	104	0	52	14	20	13	89	75	4	11	6	414
03:30 PM	21	93	6	65	23	28	8	85	51	1	9	14	404
03:45 PM	19	78	4	64	18	28	20	96	68	3	10	12	420
Total	92	368	15	255	68	96	50	357	264	12	38	44	1659
04:00 PM	23	102	3	51	13	25	29	104	64	3	2	23	442
04:15 PM	21	73	2	76	18	20	20	83	57	2	6	18	396
04:30 PM	18	78	1	65	14	33	16	93	57	2	8	15	400
04:45 PM	20	112	5	62	13	34	12	97	45	0	12	13	425
Total	82	365	11	254	58	112	77	377	223	7	28	69	1663
05:00 PM	14	88	2	69	16	21	16	92	58	4	14	10	404
05:15 PM	15	98	4	58	21	21	24	118	60	4	10	15	448
05:30 PM	21	88	7	66	22	17	12	86	58	3	15	12	407
05:45 PM	22	90	5	50	13	14	15	79	45	1	11	15	360
Total	72	364	18	243	72	73	67	375	221	12	50	52	1619
Grand Total	246	1097	44	752	198	281	194	1109	708	31	116	165	4941
Apprch %	17.7	79.1	3.2	61.1	16.1	22.8	9.6	55.1	35.2	9.9	37.2	52.9	
Total %	5	22.2	0.9	15.2	4	5.7	3.9	22.4	14.3	0.6	2.3	3.3	

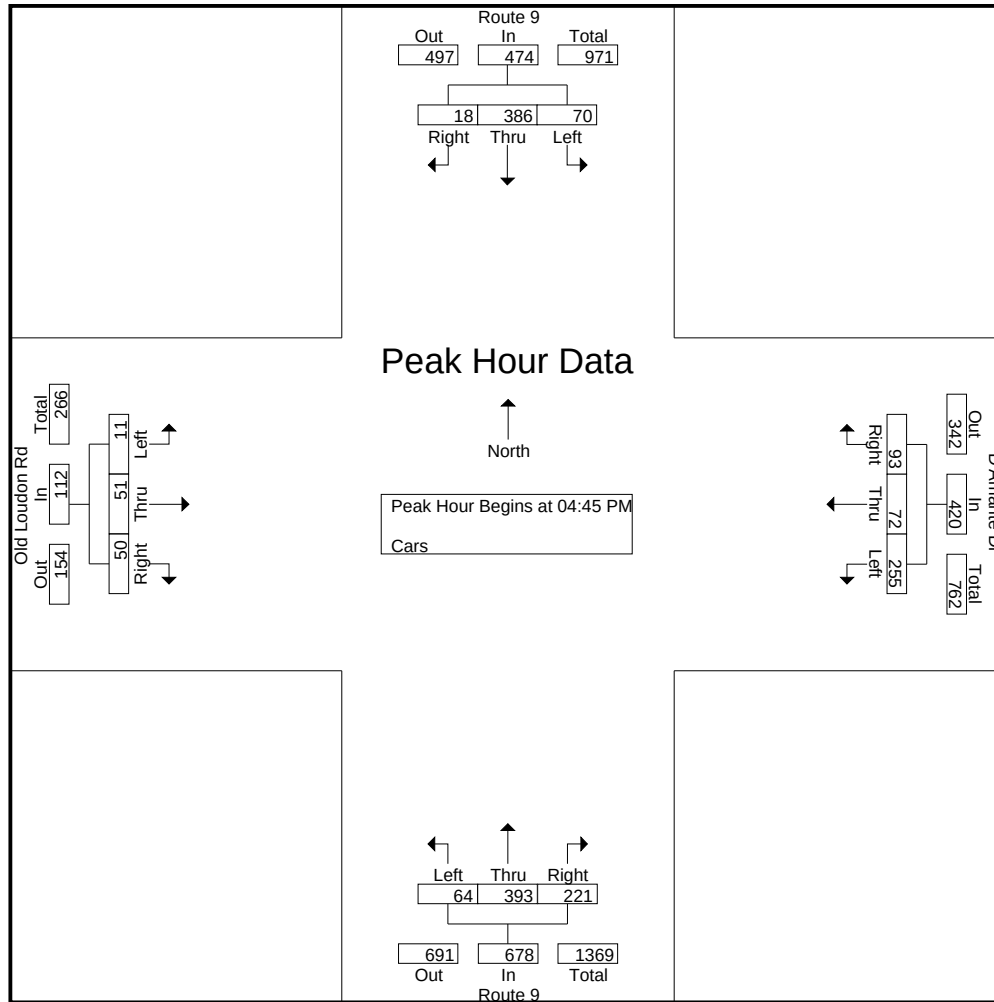
	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	20	112	5	137	62	13	34	109	12	97	45	154	0	12	13	25	425
05:00 PM	14	88	2	104	69	16	21	106	16	92	58	166	4	14	10	28	404
05:15 PM	15	98	4	117	58	21	21	100	24	118	60	202	4	10	15	29	448
05:30 PM	21	88	7	116	66	22	17	105	12	86	58	156	3	15	12	30	407
Total Volume	70	386	18	474	255	72	93	420	64	393	221	678	11	51	50	112	1684
% App. Total	14.8	81.4	3.8		60.7	17.1	22.1		9.4	58	32.6		9.8	45.5	44.6		
PHF	.833	.862	.643	.865	.924	.818	.684	.963	.667	.833	.921	.839	.688	.850	.833	.933	.940

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 5



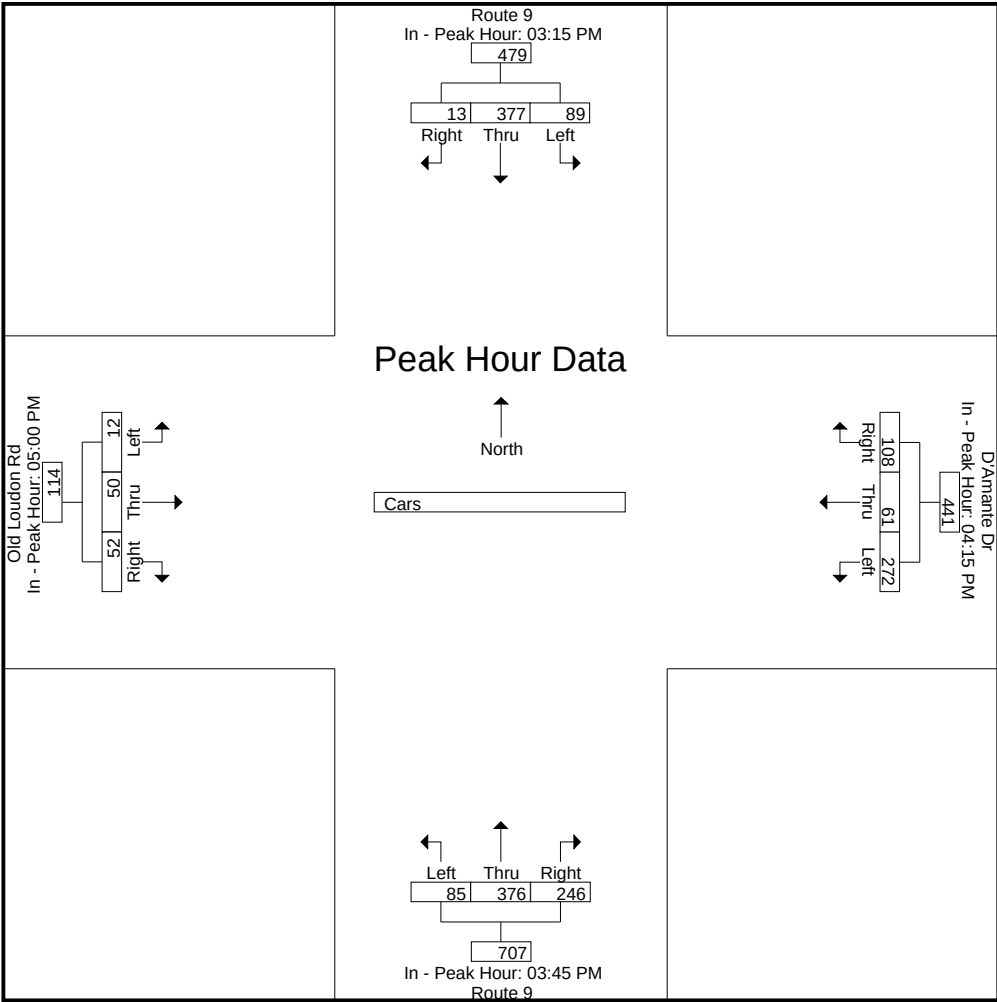
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM				04:15 PM				03:45 PM				05:00 PM			
+0 mins.	26	104	0	130	76	18	20	114	20	96	68	184	4	14	10	28
+15 mins.	21	93	6	120	65	14	33	112	29	104	64	197	4	10	15	29
+30 mins.	19	78	4	101	62	13	34	109	20	83	57	160	3	15	12	30
+45 mins.	23	102	3	128	69	16	21	106	16	93	57	166	1	11	15	27
Total Volume	89	377	13	479	272	61	108	441	85	376	246	707	12	50	52	114
% App. Total	18.6	78.7	2.7		61.7	13.8	24.5		12	53.2	34.8		10.5	43.9	45.6	
PHF	.856	.906	.542	.921	.895	.847	.794	.967	.733	.904	.904	.897	.750	.833	.867	.950

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 7

Groups Printed- Trucks

	Route 9 From North			D'Amante Dr From East			Route 9 From South			Old Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	1
03:30 PM	1	0	0	0	0	0	0	0	1	0	0	0	2
03:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	1	0	0	0	0	1	0	0	2	0	0	0	4
04:00 PM	0	1	0	1	0	1	0	2	0	0	0	0	5
04:15 PM	0	1	0	1	0	1	0	0	0	0	0	0	3
04:30 PM	0	0	0	1	0	1	0	0	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	0	2	0	3	0	3	0	2	1	0	0	0	11
05:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	0	2	0	0	0	0	0	1	1	0	0	0	4
Grand Total	1	4	0	3	0	4	0	3	4	0	0	0	19
Apprch %	20	80	0	42.9	0	57.1	0	42.9	57.1	0	0	0	
Total %	5.3	21.1	0	15.8	0	21.1	0	15.8	21.1	0	0	0	

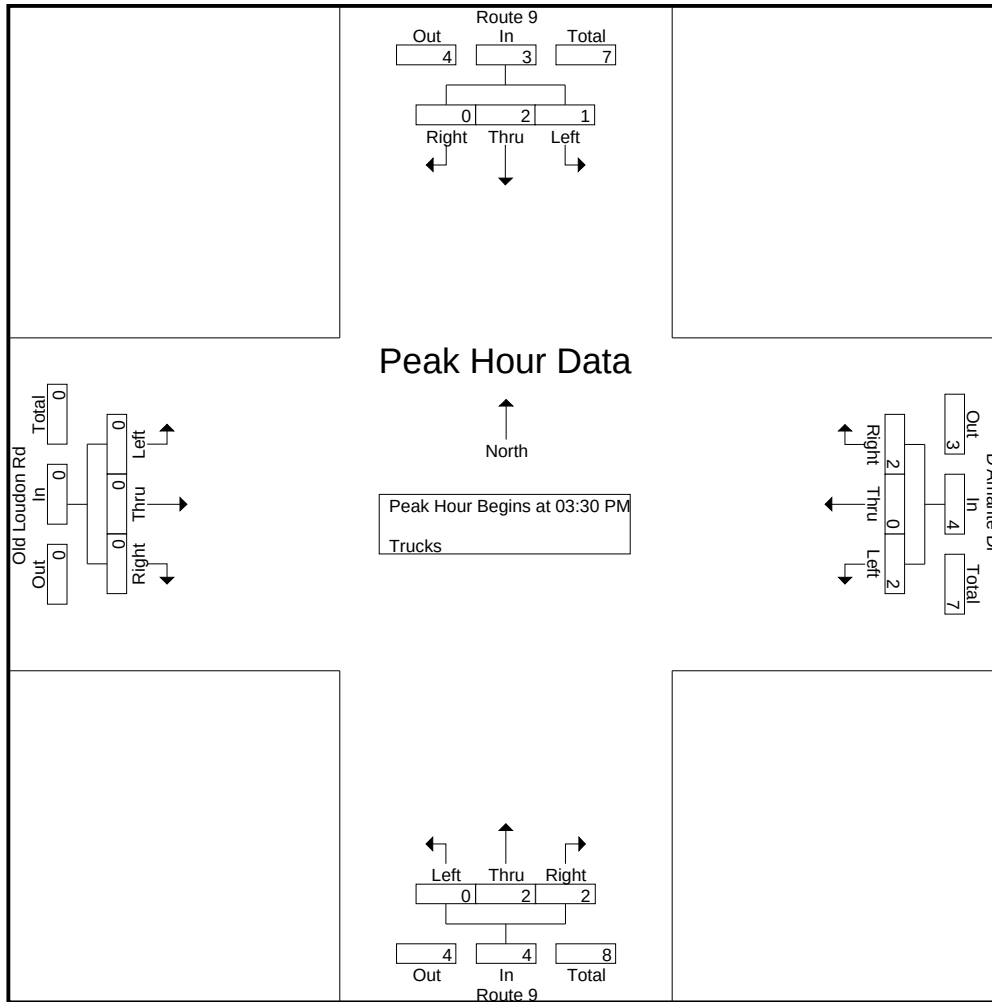
	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:30 PM																	
03:30 PM	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:00 PM	0	1	0	1	1	0	1	2	0	2	0	2	0	0	0	0	5
04:15 PM	0	1	0	1	1	0	1	2	0	0	0	0	0	0	0	0	3
Total Volume	1	2	0	3	2	0	2	4	0	2	2	4	0	0	0	0	11
% App. Total	33.3	66.7	0		50	0	50		0	50	50		0	0	0		
PHF	.250	.500	.000	.750	.500	.000	.500	.500	.000	.250	.500	.500	.000	.000	.000	.000	.550

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 8



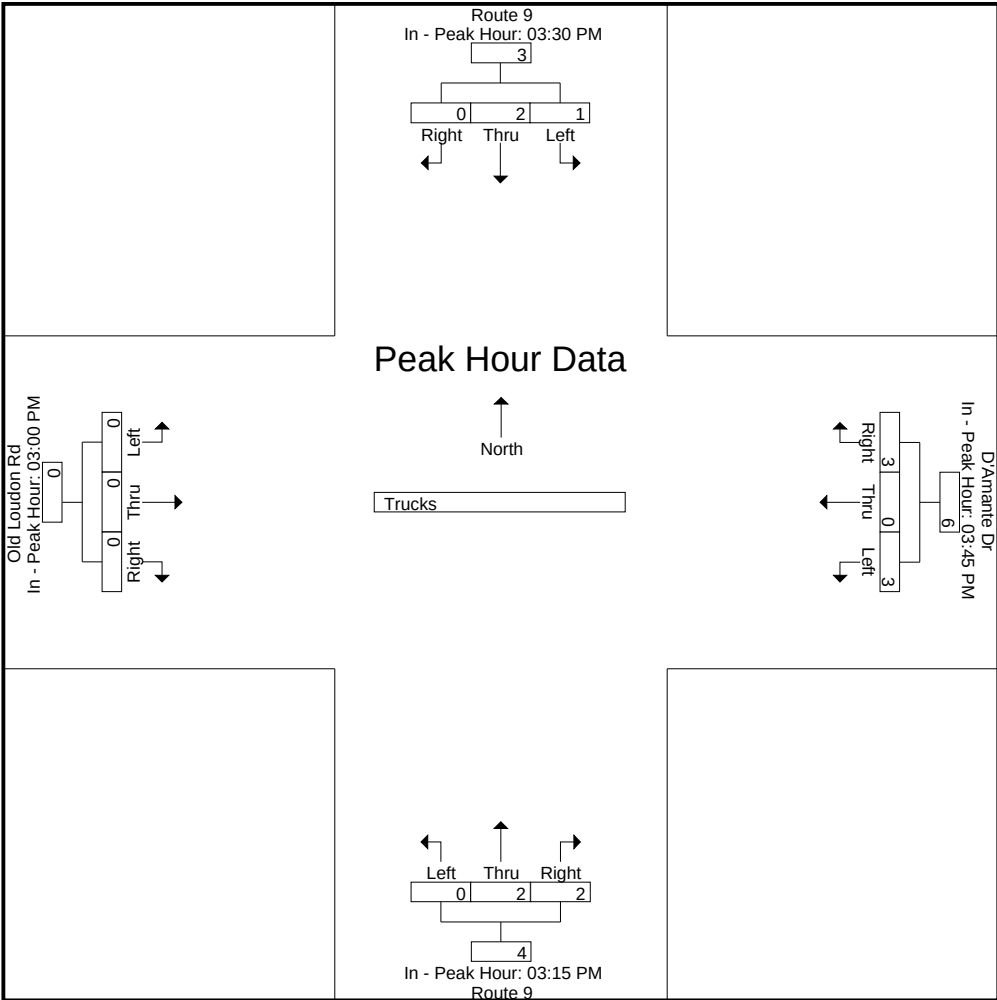
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:30 PM				03:45 PM				03:15 PM				03:00 PM			
+0 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	1	0	1	2	0	0	1	1	0	0	0	0
+30 mins.	0	1	0	1	1	0	1	2	0	0	1	1	0	0	0	0
+45 mins.	0	1	0	1	1	0	1	2	0	2	0	2	0	0	0	0
Total Volume	1	2	0	3	3	0	3	6	0	2	2	4	0	0	0	0
% App. Total	33.3	66.7	0		50	0	50		0	50	50		0	0	0	
PHF	.250	.500	.000	.750	.750	.000	.750	.750	.000	.250	.500	.500	.000	.000	.000	.000

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 10

Groups Printed- Bikes Peds

	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	3
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	3
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	0	7
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
05:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
05:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
Total	0	1	0	0	0	1	0	1	0	0	0	0	0	1	0	0	1	3	4
Grand Total	0	1	0	0	0	1	0	1	0	0	0	4	0	1	0	5	10	3	13
Apprch %	0	100	0		0	100	0		0	0	0		0	100	0				
Total %	0	33.3	0		0	33.3	0		0	0	0		0	33.3	0		76.9	23.1	

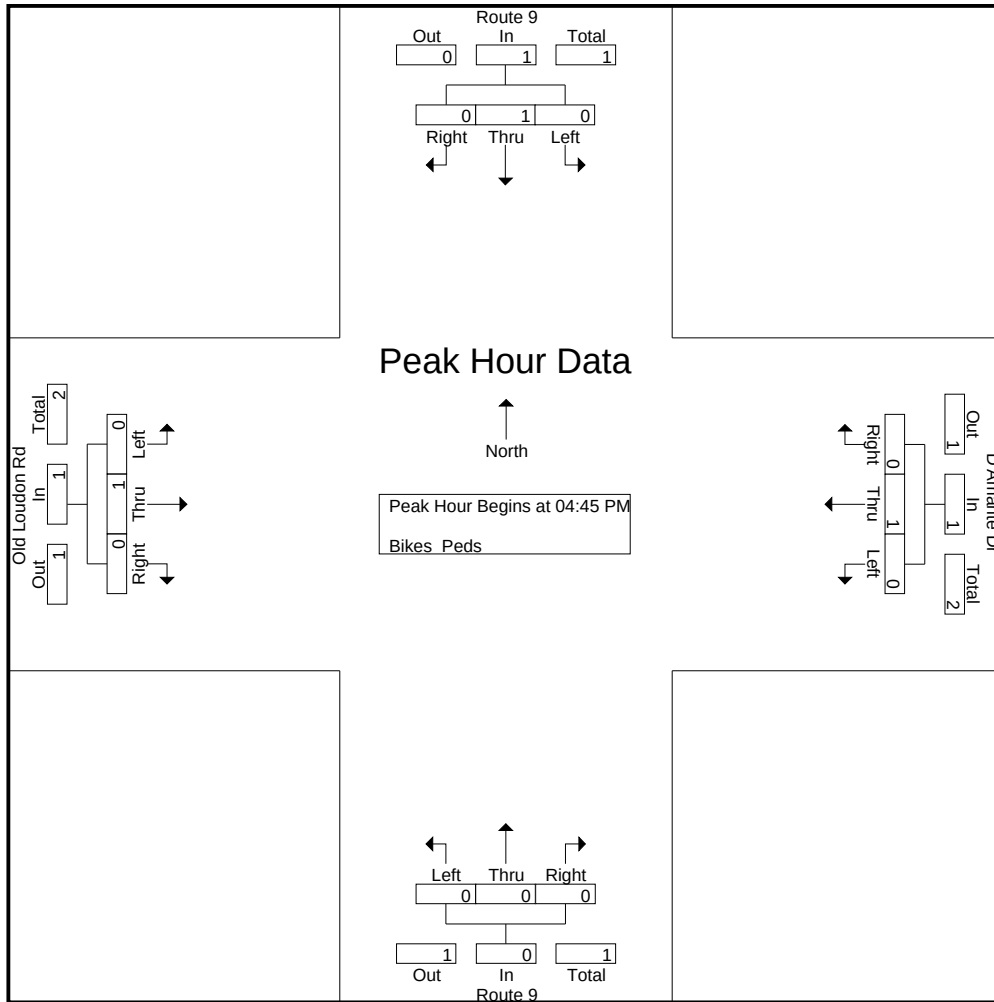
	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:45 PM																			
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
05:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			1
05:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1			2
Total Volume	0	1	0	1	0	1	0	1	0	0	0	0	0	1	0	1			3
% App. Total	0	100	0		0	100	0		0	0	0		0	100	0				
PHF	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250			.375

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 11



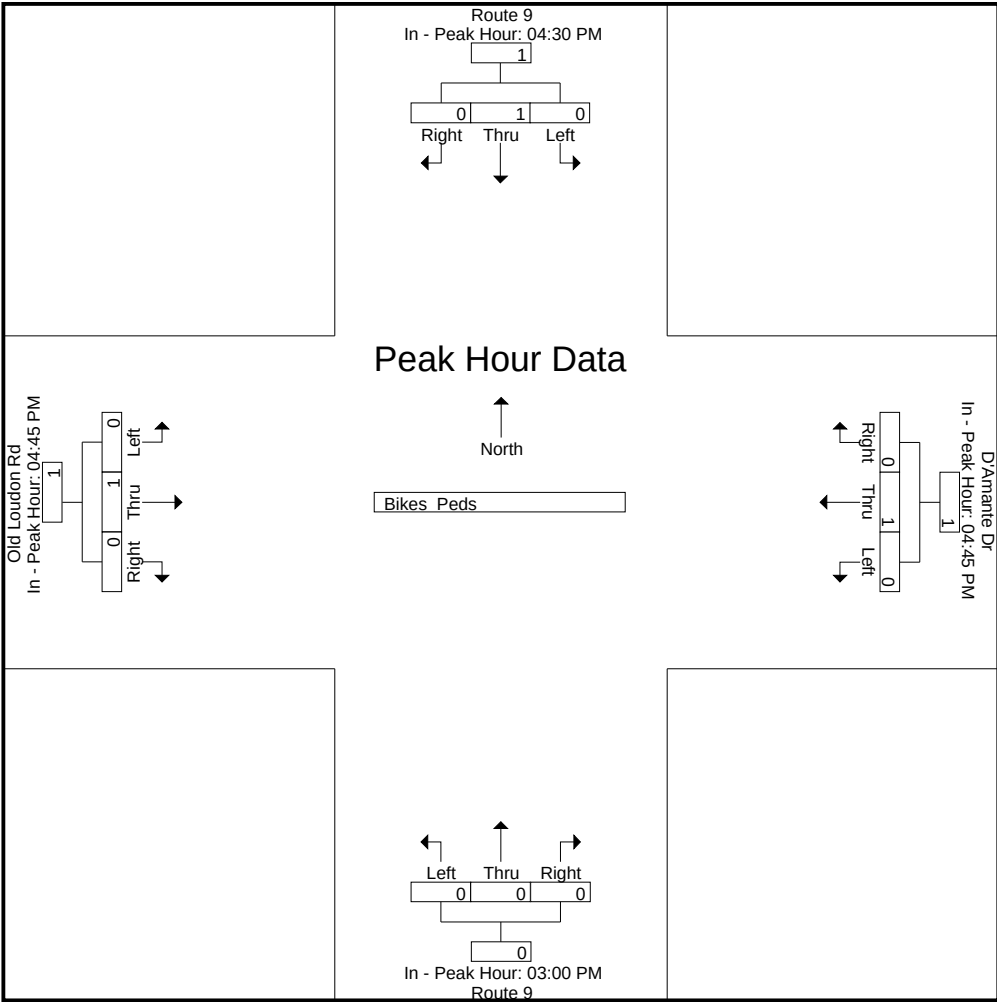
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:45 PM				03:00 PM				04:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	1	0	1	0	1	0	1	0	0	0	0	0	1	0	1
% App. Total	0	100	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 7/13/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From North				D'Amante Dr From East			Route 9 From South				Old Loudon Rd From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
11:00 AM	30	106	5	0	66	19	32	16	105	75	0	4	16	4	478
11:15 AM	35	88	5	0	77	19	29	8	121	76	0	3	25	8	494
11:30 AM	21	121	7	0	69	23	36	9	83	78	0	7	16	12	482
11:45 AM	39	122	6	0	89	17	29	13	117	71	0	3	17	12	535
Total	125	437	23	0	301	78	126	46	426	300	0	17	74	36	1989
12:00 PM	34	93	5	0	91	12	34	14	102	66	0	1	10	13	475
12:15 PM	36	100	8	1	90	18	39	20	107	82	0	7	11	12	531
12:30 PM	34	105	12	0	72	21	34	11	106	64	1	2	15	20	497
12:45 PM	30	97	3	0	82	14	30	19	105	53	0	5	14	12	464
Total	134	395	28	1	335	65	137	64	420	265	1	15	50	57	1967
01:00 PM	31	113	10	0	74	13	32	16	110	71	0	5	15	14	504
01:15 PM	24	88	3	0	82	13	32	15	92	63	1	3	11	12	439
01:30 PM	25	92	5	0	82	17	31	17	89	84	1	4	12	13	472
01:45 PM	31	105	8	0	78	19	21	18	112	56	0	9	6	12	475
Total	111	398	26	0	316	62	116	66	403	274	2	21	44	51	1890
Grand Total	370	1230	77	1	952	205	379	176	1249	839	3	53	168	144	5846
Apprch %	22.1	73.3	4.6	0.1	62	13.3	24.7	7.8	55.1	37	0.1	14.5	46	39.5	
Total %	6.3	21	1.3	0	16.3	3.5	6.5	3	21.4	14.4	0.1	0.9	2.9	2.5	
Cars	370	1230	77	1	952	205	379	176	1247	839	3	53	168	144	5844
% Cars	100	100	100	100	100	100	100	100	99.8	100	100	100	100	100	100
Trucks	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
% Trucks	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0

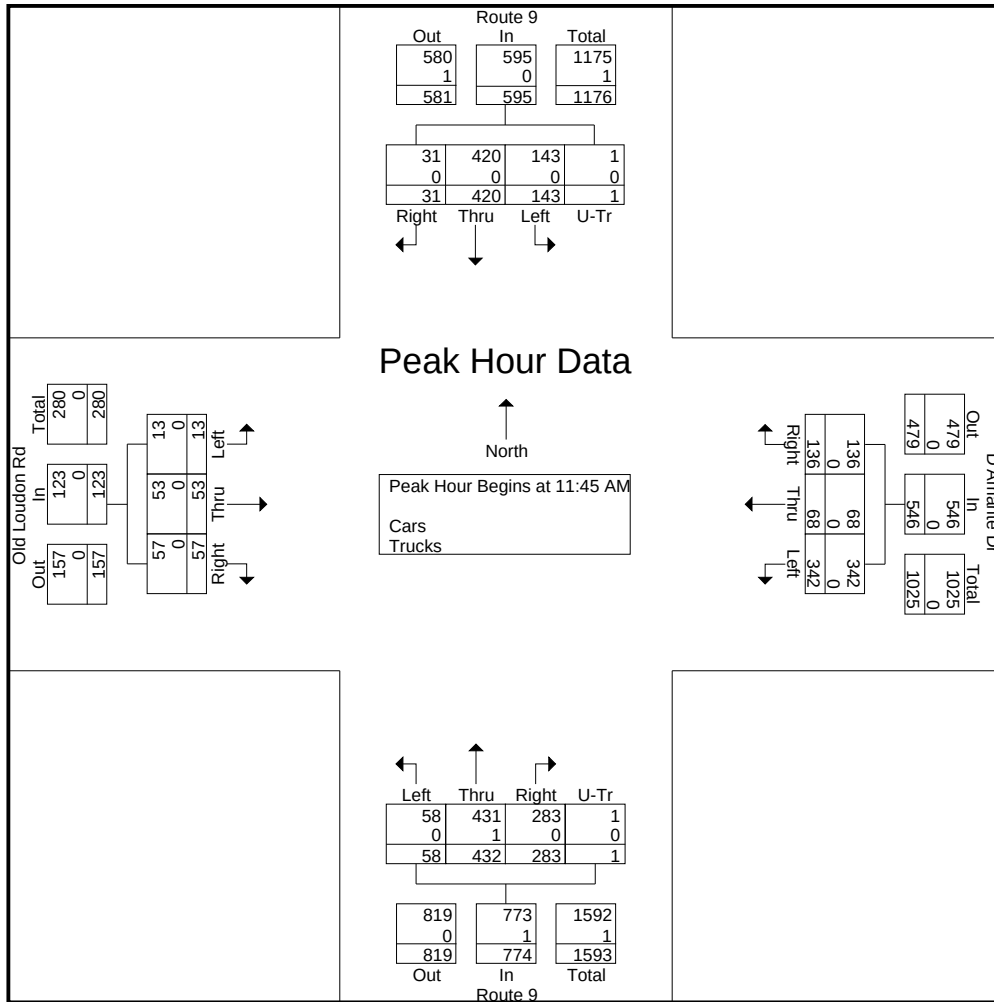
	Route 9 From North					D'Amante Dr From East				Route 9 From South					Old Loudon Rd From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:45 AM																			
11:45 AM	39	122	6	0	167	89	17	29	135	13	117	71	0	201	3	17	12	32	535
12:00 PM	34	93	5	0	132	91	12	34	137	14	102	66	0	182	1	10	13	24	475
12:15 PM	36	100	8	1	145	90	18	39	147	20	107	82	0	209	7	11	12	30	531
12:30 PM	34	105	12	0	151	72	21	34	127	11	106	64	1	182	2	15	20	37	497
Total Volume	143	420	31	1	595	342	68	136	546	58	432	283	1	774	13	53	57	123	2038
% App. Total	24	70.6	5.2	0.2		62.6	12.5	24.9		7.5	55.8	36.6	0.1		10.6	43.1	46.3		
PHF	.917	.861	.646	.250	.891	.940	.810	.872	.929	.725	.923	.863	.250	.926	.464	.779	.713	.831	.952
Cars	143	420	31	1	595	342	68	136	546	58	431	283	1	773	13	53	57	123	2037
% Cars	100	100	100	100	100	100	100	100	100	100	99.8	100	100	99.9	100	100	100	100	100.0
Trucks	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
% Trucks	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0.1	0	0	0	0	0.0

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 2



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

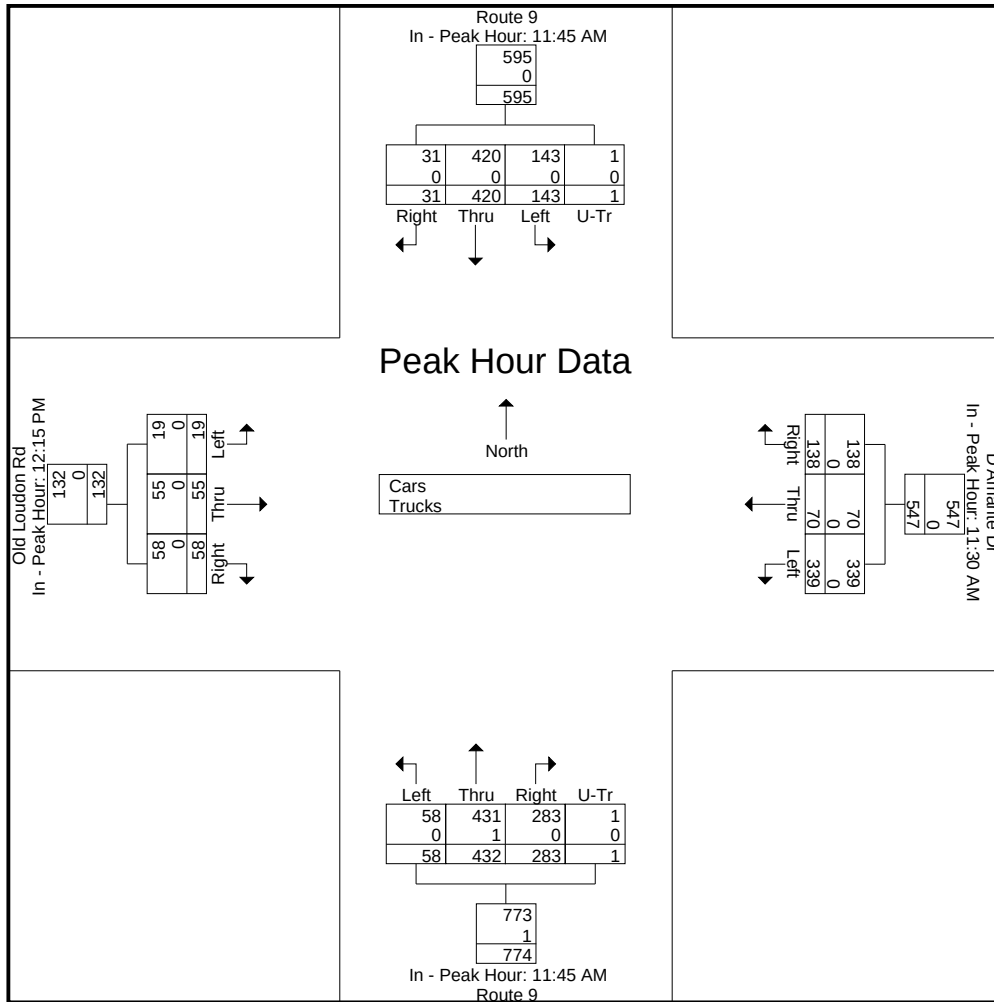
	11:45 AM					11:30 AM					11:45 AM					12:15 PM				
+0 mins.	39	122	6	0	167	69	23	36	128		13	117	71	0	201	7	11	12	30	
+15 mins.	34	93	5	0	132	89	17	29	135		14	102	66	0	182	2	15	20	37	
+30 mins.	36	100	8	1	145	91	12	34	137		20	107	82	0	209	5	14	12	31	
+45 mins.	34	105	12	0	151	90	18	39	147		11	106	64	1	182	5	15	14	34	
Total Volume	143	420	31	1	595	339	70	138	547		58	432	283	1	774	19	55	58	132	
% App. Total	24	70.6	5.2	0.2		62	12.8	25.2			7.5	55.8	36.6	0.1		14.4	41.7	43.9		
PHF	.917	.861	.646	.250	.891	.931	.761	.885	.930		.725	.923	.863	.250	.926	.679	.917	.725	.892	
Cars	143	420	31	1	595	339	70	138	547		58	431	283	1	773	19	55	58	132	
% Cars	100	100	100	100	100	100	100	100	100		100	99.8	100	100	99.9	100	100	100	100	
Trucks	0	0	0	0	0	0	0	0	0		0	1	0	0	1	0	0	0	0	
% Trucks	0	0	0	0	0	0	0	0	0		0	0.2	0	0	0.1	0	0	0	0	

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 1

Groups Printed- Cars

	Route 9 From North				D'Amante Dr From East			Route 9 From South				Old Loudon Rd From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
11:00 AM	30	106	5	0	66	19	32	16	104	75	0	4	16	4	477
11:15 AM	35	88	5	0	77	19	29	8	121	76	0	3	25	8	494
11:30 AM	21	121	7	0	69	23	36	9	83	78	0	7	16	12	482
11:45 AM	39	122	6	0	89	17	29	13	117	71	0	3	17	12	535
Total	125	437	23	0	301	78	126	46	425	300	0	17	74	36	1988
12:00 PM	34	93	5	0	91	12	34	14	102	66	0	1	10	13	475
12:15 PM	36	100	8	1	90	18	39	20	107	82	0	7	11	12	531
12:30 PM	34	105	12	0	72	21	34	11	105	64	1	2	15	20	496
12:45 PM	30	97	3	0	82	14	30	19	105	53	0	5	14	12	464
Total	134	395	28	1	335	65	137	64	419	265	1	15	50	57	1966
01:00 PM	31	113	10	0	74	13	32	16	110	71	0	5	15	14	504
01:15 PM	24	88	3	0	82	13	32	15	92	63	1	3	11	12	439
01:30 PM	25	92	5	0	82	17	31	17	89	84	1	4	12	13	472
01:45 PM	31	105	8	0	78	19	21	18	112	56	0	9	6	12	475
Total	111	398	26	0	316	62	116	66	403	274	2	21	44	51	1890
Grand Total	370	1230	77	1	952	205	379	176	1247	839	3	53	168	144	5844
Apprch %	22.1	73.3	4.6	0.1	62	13.3	24.7	7.8	55.1	37	0.1	14.5	46	39.5	
Total %	6.3	21	1.3	0	16.3	3.5	6.5	3	21.3	14.4	0.1	0.9	2.9	2.5	

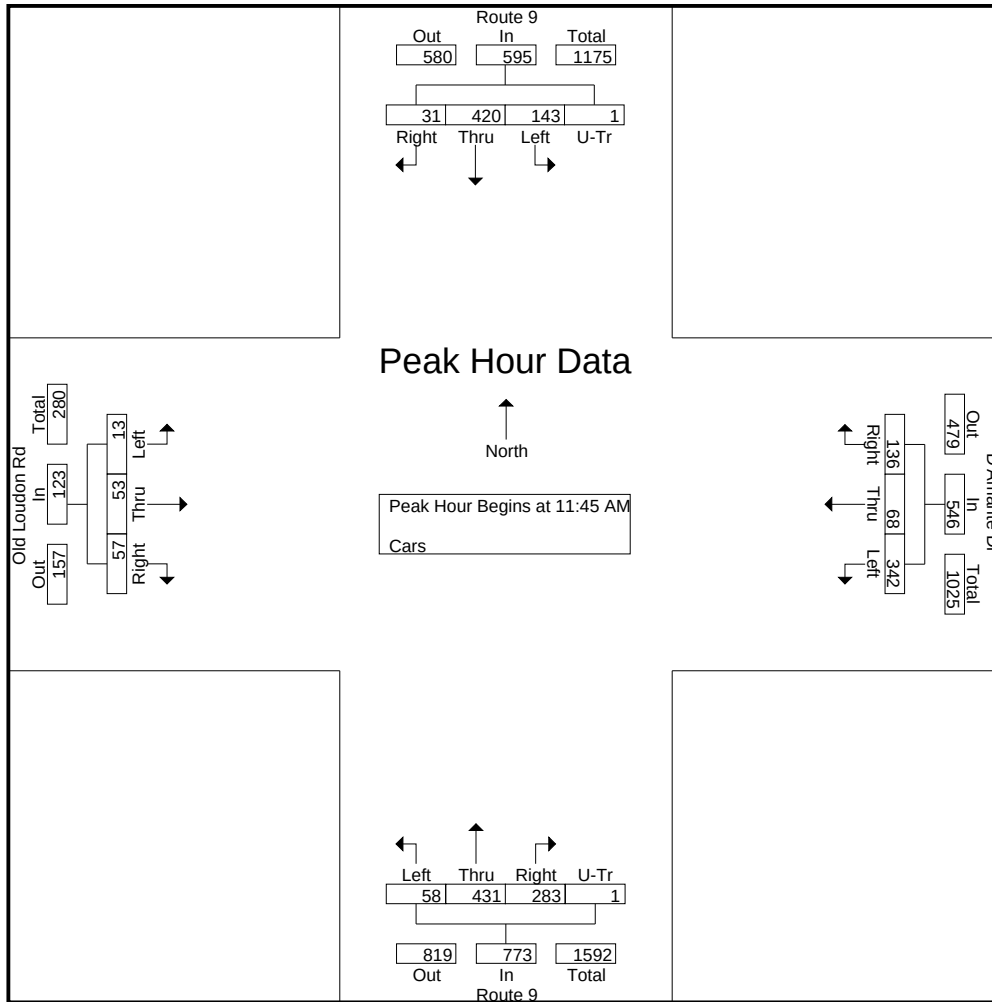
	Route 9 From North					D'Amante Dr From East				Route 9 From South					Old Loudon Rd From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:45 AM																			
11:45 AM	39	122	6	0	167	89	17	29	135	13	117	71	0	201	3	17	12	32	535
12:00 PM	34	93	5	0	132	91	12	34	137	14	102	66	0	182	1	10	13	24	475
12:15 PM	36	100	8	1	145	90	18	39	147	20	107	82	0	209	7	11	12	30	531
12:30 PM	34	105	12	0	151	72	21	34	127	11	105	64	1	181	2	15	20	37	496
Total Volume	143	420	31	1	595	342	68	136	546	58	431	283	1	773	13	53	57	123	2037
% App. Total	24	70.6	5.2	0.2		62.6	12.5	24.9		7.5	55.8	36.6	0.1		10.6	43.1	46.3		
PHF	.917	.861	.646	.250	.891	.940	.810	.872	.929	.725	.921	.863	.250	.925	.464	.779	.713	.831	.952

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 2



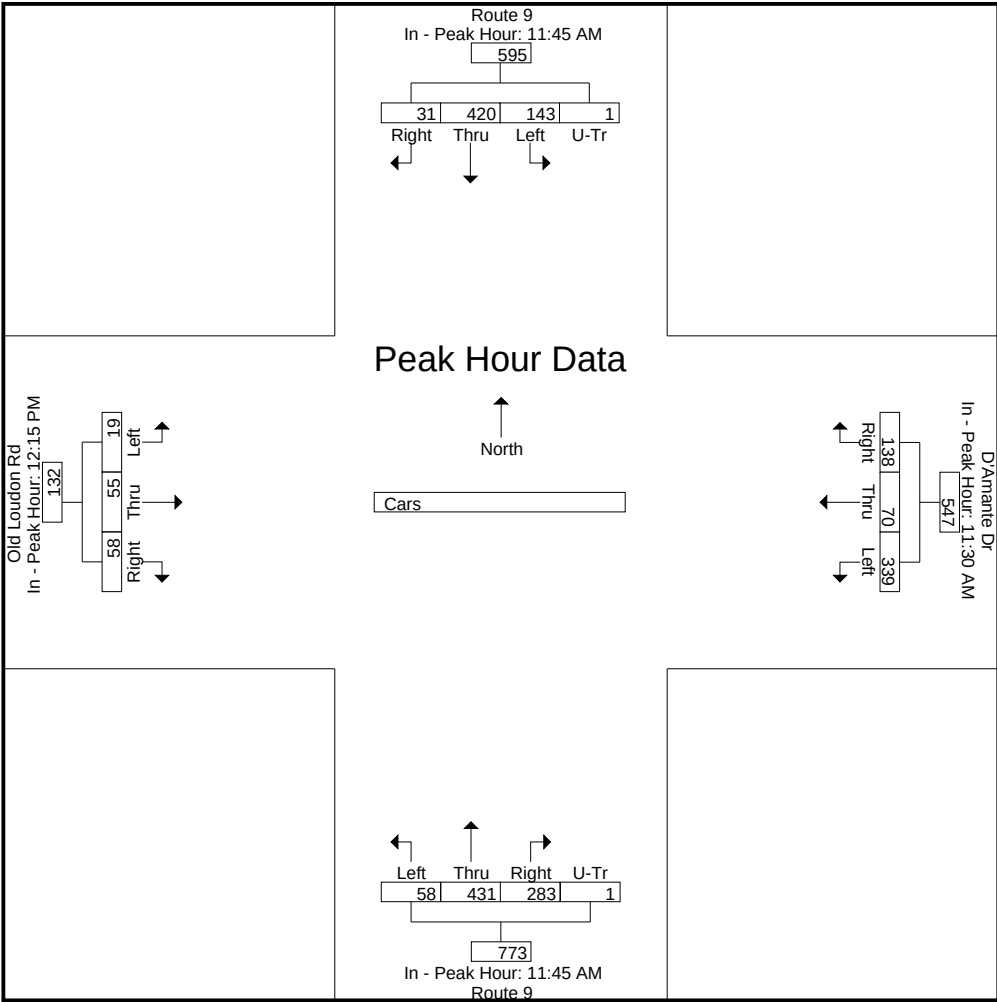
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM					11:30 AM					11:45 AM					12:15 PM				
+0 mins.	39	122	6	0	167	69	23	36	128		13	117	71	0	201	7	11	12	30	
+15 mins.	34	93	5	0	132	89	17	29	135		14	102	66	0	182	2	15	20	37	
+30 mins.	36	100	8	1	145	91	12	34	137		20	107	82	0	209	5	14	12	31	
+45 mins.	34	105	12	0	151	90	18	39	147		11	105	64	1	181	5	15	14	34	
Total Volume	143	420	31	1	595	339	70	138	547		58	431	283	1	773	19	55	58	132	
% App. Total	24	70.6	5.2	0.2		62	12.8	25.2			7.5	55.8	36.6	0.1		14.4	41.7	43.9		
PHF	.917	.861	.646	.250	.891	.931	.761	.885	.930		.725	.921	.863	.250	.925	.679	.917	.725	.892	

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 1

Groups Printed- Trucks

	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West			
Start Time	Left	Thru	Right	U-Tr	Left	Thru	Right		Left	Thru	Right	U-Tr	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0		0	1	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0		0	1	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0		0	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0		0	1	0	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0		0	2	0	0	0	0	0	2
Apprch %	0	0	0	0	0	0	0		0	100	0	0	0	0	0	
Total %	0	0	0	0	0	0	0		0	100	0	0	0	0	0	

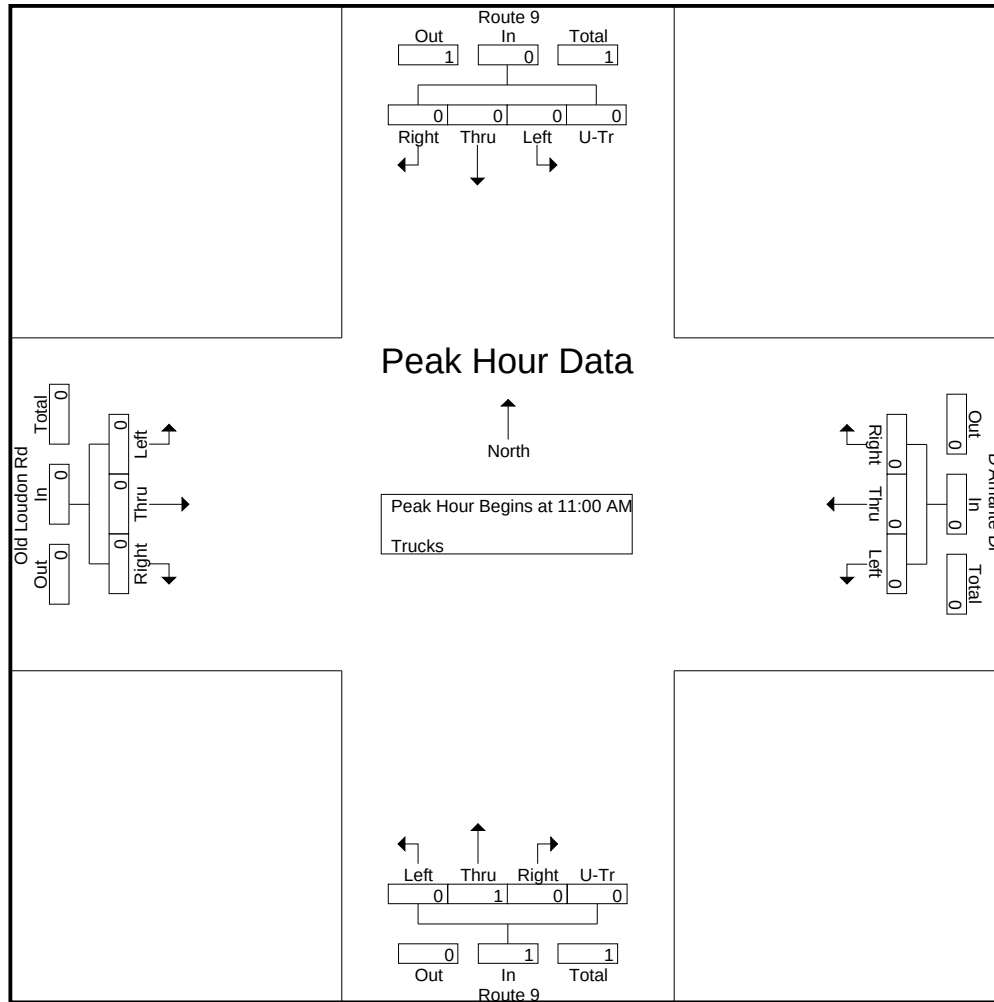
	Route 9 From North					D'Amante Dr From East				Route 9 From South					Old Loudon Rd From West				
Start Time	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
% App. Total	0	0	0	0		0	0	0		0	100	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
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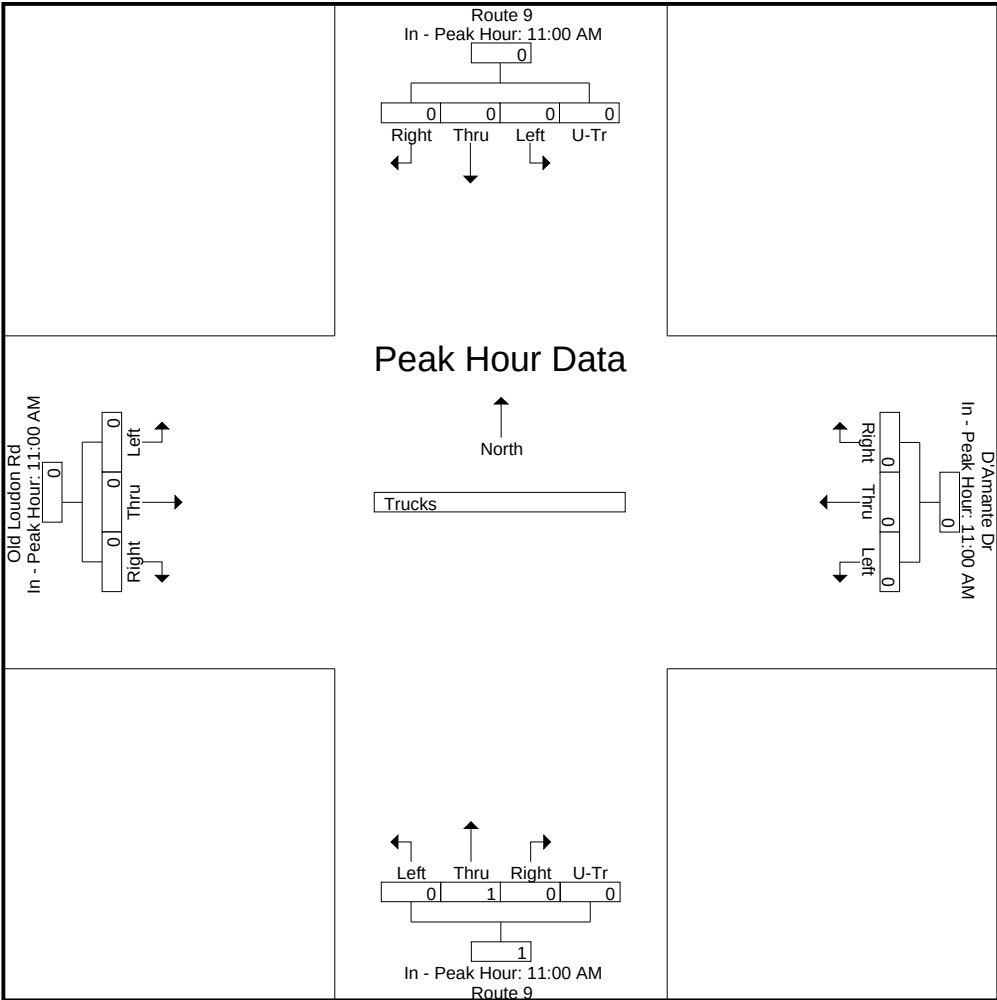
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM					11:00 AM					11:00 AM					11:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0		
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0		
% App. Total	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000		

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 1

Groups Printed- Bikes Peds

	Route 9 From North				D'Amante Dr From East				Route 9 From South				Old Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
12:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	3	1	4
01:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	1	3
Total	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	2	4	2	6
Grand Total	0	1	0	0	0	0	0	5	0	2	0	0	0	0	0	2	7	3	10
Apprch %	0	100	0	0	0	0	0		0	100	0	0	0	0	0				
Total %	0	33.3	0	0	0	0	0		0	66.7	0	0	0	0	0		70	30	

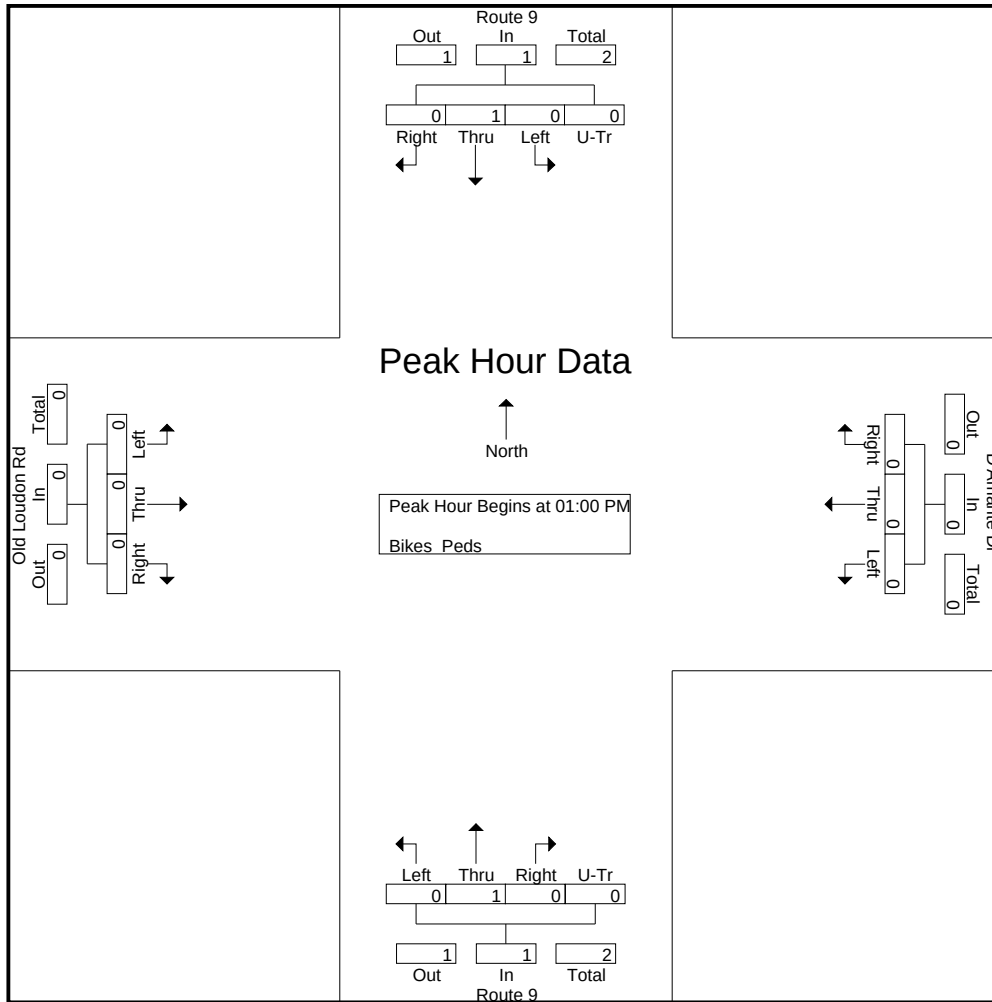
	Route 9 From North					D'Amante Dr From East				Route 9 From South					Old Loudon Rd From West				
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 01:00 PM																			
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
% App. Total	0	100	0	0		0	0	0		0	100	0	0		0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.500

Accurate Counts

978-664-2565

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 2



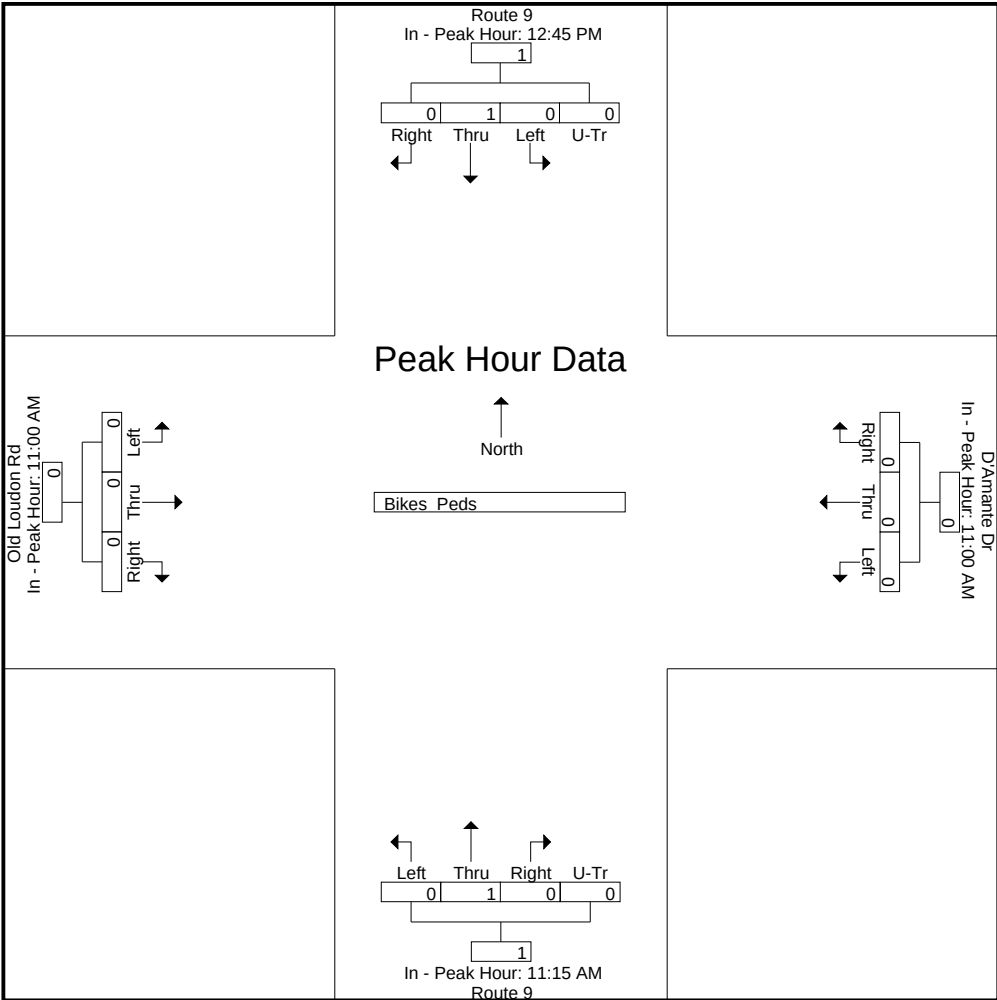
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:45 PM					11:00 AM					11:15 AM					11:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Total Volume	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
% App. Total	0	100	0	0		0	0	0		0	100	0	0		0	0	0		0	
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000

N/S Street : Route 9
E/W Street : D'Amante Dr/Old Loudon Rd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 1

Groups Printed- Cars - Trucks

	Steeplegate Mall Dwy From North			D'Amante Dr From East			Shaws Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	1	0	1	15	0	6	0	3	1	16	3	46
07:15 AM	1	2	0	2	16	0	6	0	7	0	32	4	70
07:30 AM	0	0	0	4	16	1	8	0	7	0	37	4	77
07:45 AM	1	0	1	7	18	0	5	0	4	0	34	7	77
Total	2	3	1	14	65	1	25	0	21	1	119	18	270
08:00 AM	0	0	1	3	16	0	7	0	3	1	29	5	65
08:15 AM	0	0	0	2	26	1	11	0	8	1	44	9	102
08:30 AM	0	0	0	5	28	1	7	0	6	2	46	4	99
08:45 AM	0	0	3	5	30	0	11	0	6	2	39	6	102
Total	0	0	4	15	100	2	36	0	23	6	158	24	368
Grand Total	2	3	5	29	165	3	61	0	44	7	277	42	638
Apprch %	20	30	50	14.7	83.8	1.5	58.1	0	41.9	2.1	85	12.9	
Total %	0.3	0.5	0.8	4.5	25.9	0.5	9.6	0	6.9	1.1	43.4	6.6	
Cars	2	3	5	29	164	3	61	0	44	7	273	42	633
% Cars	100	100	100	100	99.4	100	100	0	100	100	98.6	100	99.2
Trucks	0	0	0	0	1	0	0	0	0	0	4	0	5
% Trucks	0	0	0	0	0.6	0	0	0	0	0	1.4	0	0.8

	Steeplegate Mall Dwy From North				D'Amante Dr From East				Shaws Dwy From South				D'Amante Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	1	1	3	16	0	19	7	0	3	10	1	29	5	35	65
08:15 AM	0	0	0	0	2	26	1	29	11	0	8	19	1	44	9	54	102
08:30 AM	0	0	0	0	5	28	1	34	7	0	6	13	2	46	4	52	99
08:45 AM	0	0	3	3	5	30	0	35	11	0	6	17	2	39	6	47	102
Total Volume	0	0	4	4	15	100	2	117	36	0	23	59	6	158	24	188	368
% App. Total	0	0	100		12.8	85.5	1.7		61	0	39		3.2	84	12.8		
PHF	.000	.000	.333	.333	.750	.833	.500	.836	.818	.000	.719	.776	.750	.859	.667	.870	.902
Cars	0	0	4	4	15	99	2	116	36	0	23	59	6	156	24	186	365
% Cars	0	0	100	100	100	99.0	100	99.1	100	0	100	100	100	98.7	100	98.9	99.2
Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
% Trucks	0	0	0	0	0	1.0	0	0.9	0	0	0	0	0	1.3	0	1.1	0.8

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

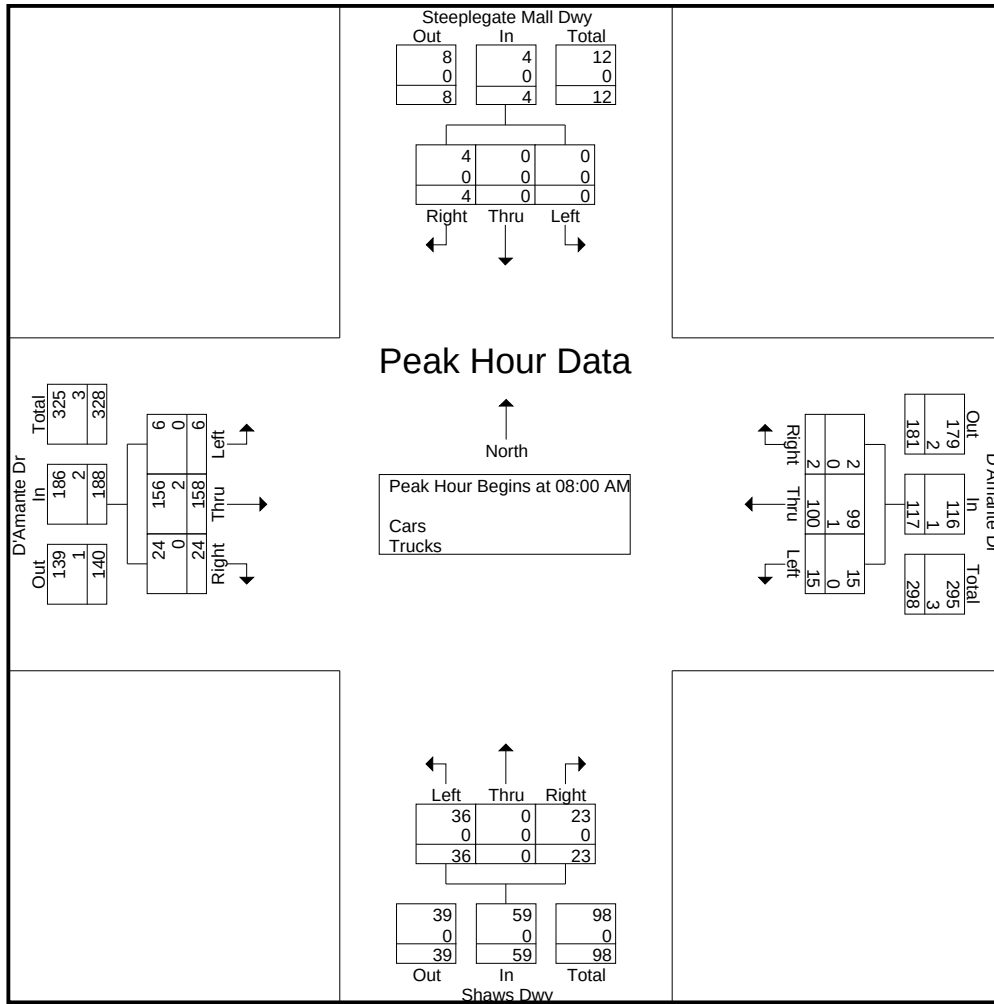
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 2



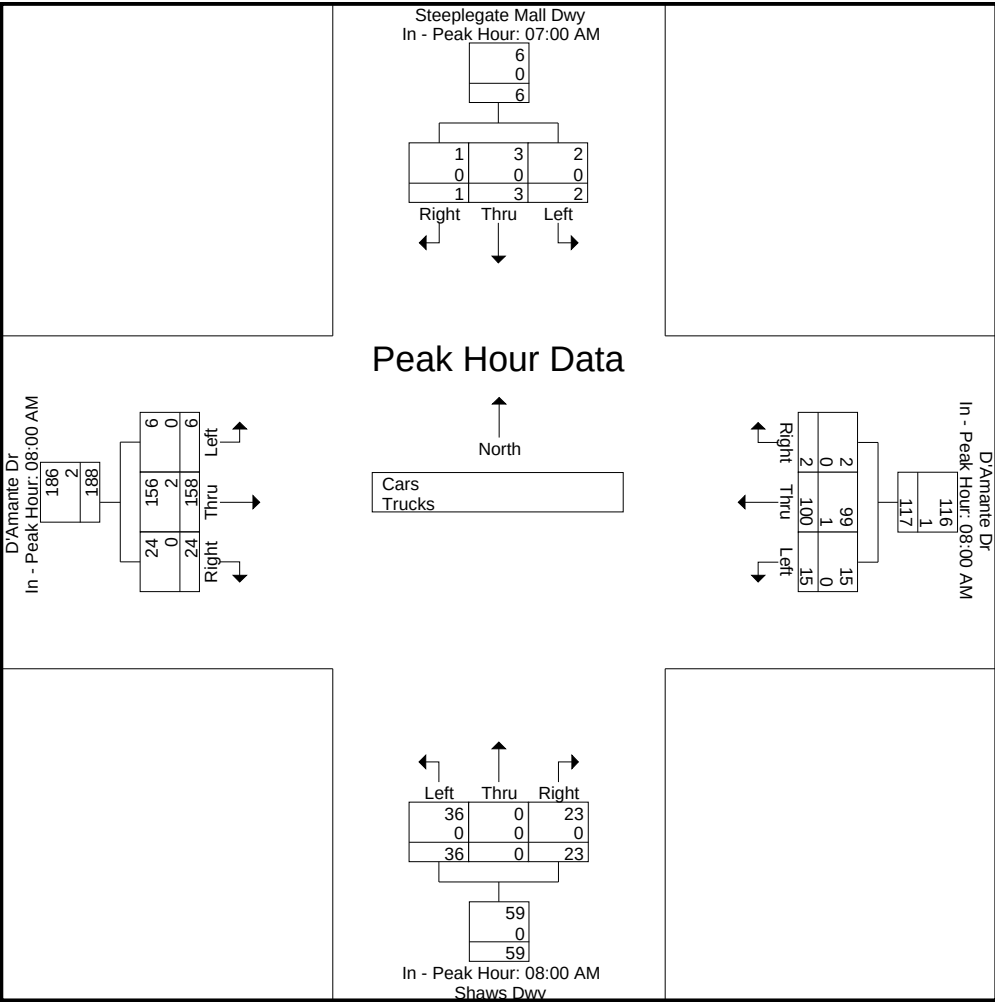
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	1	0	1	3	16	0	19	7	0	3	10	1	29	5	35
+15 mins.	1	2	0	3	2	26	1	29	11	0	8	19	1	44	9	54
+30 mins.	0	0	0	0	5	28	1	34	7	0	6	13	2	46	4	52
+45 mins.	1	0	1	2	5	30	0	35	11	0	6	17	2	39	6	47
Total Volume	2	3	1	6	15	100	2	117	36	0	23	59	6	158	24	188
% App. Total	33.3	50	16.7		12.8	85.5	1.7		61	0	39		3.2	84	12.8	
PHF	.500	.375	.250	.500	.750	.833	.500	.836	.818	.000	.719	.776	.750	.859	.667	.870
Cars	2	3	1	6	15	99	2	116	36	0	23	59	6	156	24	186
% Cars	100	100	100	100	100	99	100	99.1	100	0	100	100	100	98.7	100	98.9
Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
% Trucks	0	0	0	0	0	1	0	0.9	0	0	0	0	0	1.3	0	1.1

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 4

Groups Printed- Cars

	Steeplegate Mall Dwy From North			D'Amante Dr From East			Shaws Dwy From South			D'Amante Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	0	1	15	0	6	0	3	1	16	3	46
07:15 AM	1	2	0	2	16	0	6	0	7	0	31	4	69
07:30 AM	0	0	0	4	16	1	8	0	7	0	36	4	76
07:45 AM	1	0	1	7	18	0	5	0	4	0	34	7	77
Total	2	3	1	14	65	1	25	0	21	1	117	18	268
08:00 AM	0	0	1	3	15	0	7	0	3	1	28	5	63
08:15 AM	0	0	0	2	26	1	11	0	8	1	44	9	102
08:30 AM	0	0	0	5	28	1	7	0	6	2	45	4	98
08:45 AM	0	0	3	5	30	0	11	0	6	2	39	6	102
Total	0	0	4	15	99	2	36	0	23	6	156	24	365
Grand Total	2	3	5	29	164	3	61	0	44	7	273	42	633
Apprch %	20	30	50	14.8	83.7	1.5	58.1	0	41.9	2.2	84.8	13	
Total %	0.3	0.5	0.8	4.6	25.9	0.5	9.6	0	7	1.1	43.1	6.6	

	Steeplegate Mall Dwy From North				D'Amante Dr From East				Shaws Dwy From South				D'Amante Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	1	1	3	15	0	18	7	0	3	10	1	28	5	34	63
08:15 AM	0	0	0	0	2	26	1	29	11	0	8	19	1	44	9	54	102
08:30 AM	0	0	0	0	5	28	1	34	7	0	6	13	2	45	4	51	98
08:45 AM	0	0	3	3	5	30	0	35	11	0	6	17	2	39	6	47	102
Total Volume	0	0	4	4	15	99	2	116	36	0	23	59	6	156	24	186	365
% App. Total	0	0	100		12.9	85.3	1.7		61	0	39		3.2	83.9	12.9		
PHF	.000	.000	.333	.333	.750	.825	.500	.829	.818	.000	.719	.776	.750	.867	.667	.861	.895

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

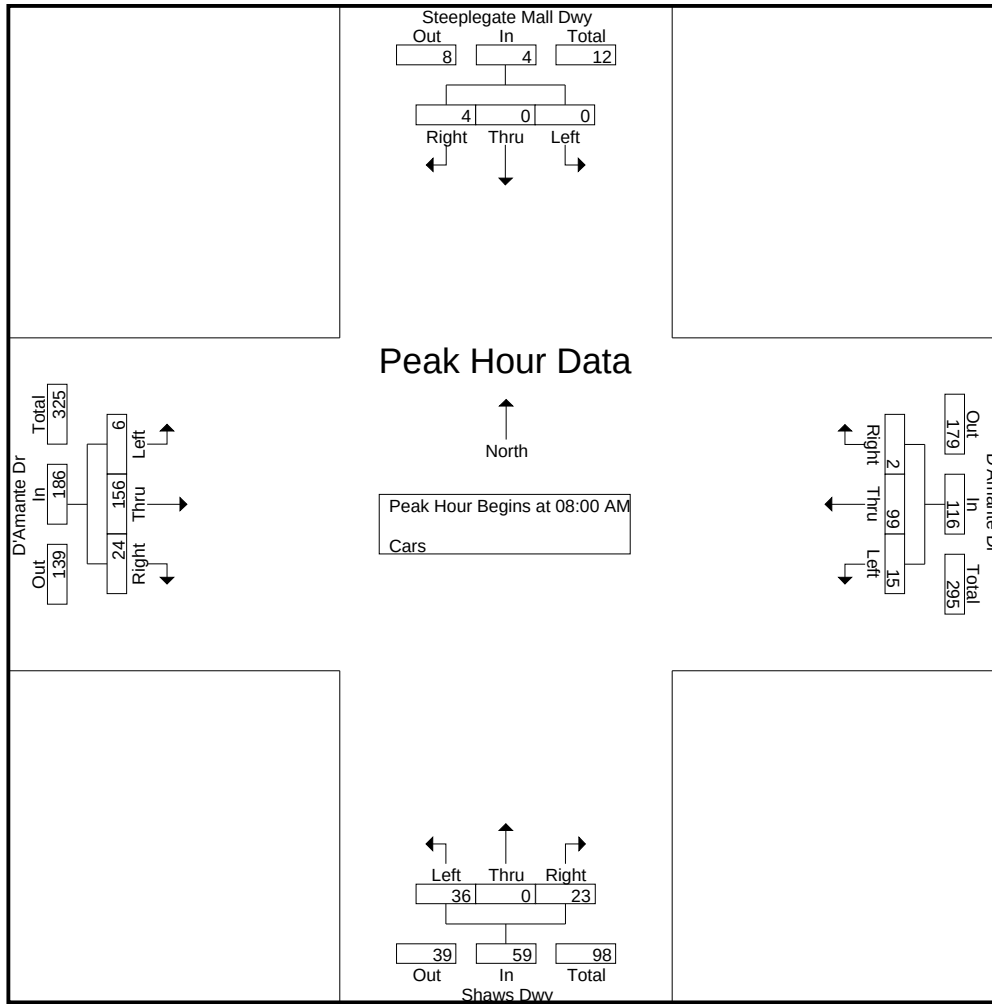
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 5



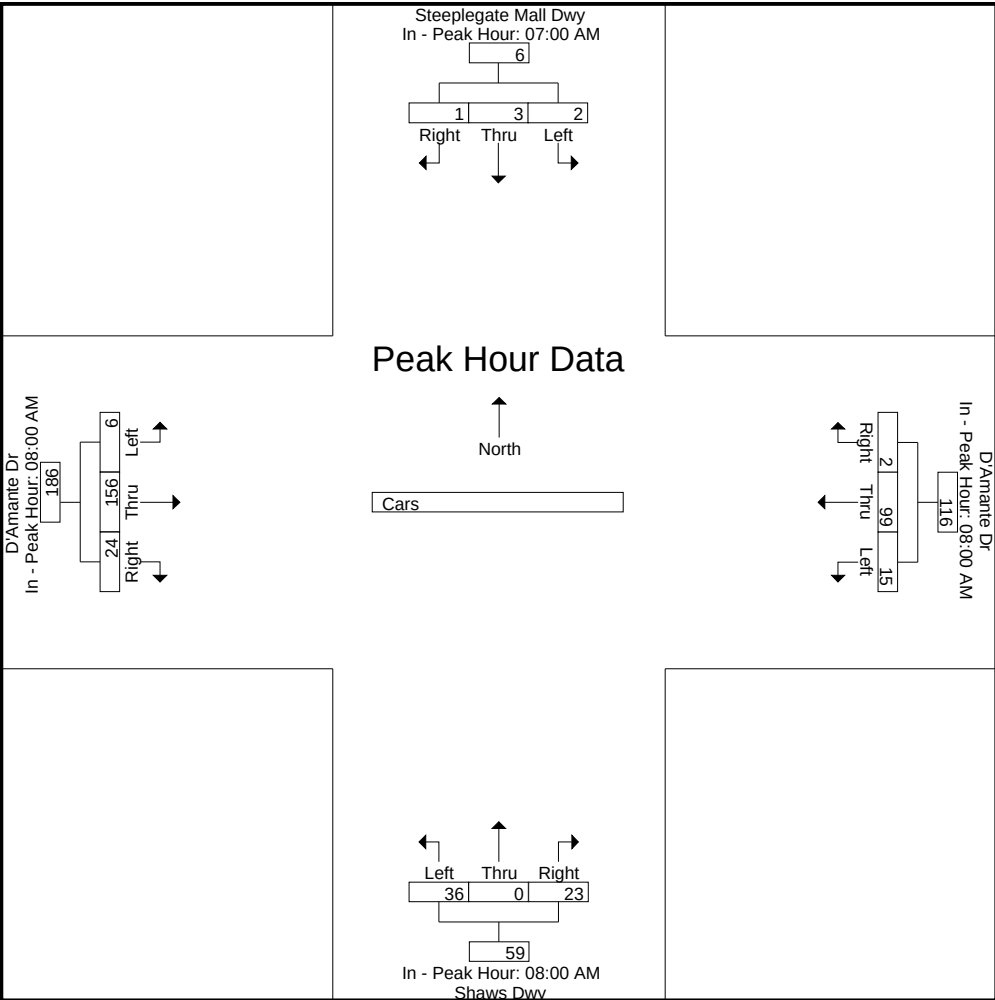
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	1	0	1	3	15	0	18	7	0	3	10	1	28	5	34
+15 mins.	1	2	0	3	2	26	1	29	11	0	8	19	1	44	9	54
+30 mins.	0	0	0	0	5	28	1	34	7	0	6	13	2	45	4	51
+45 mins.	1	0	1	2	5	30	0	35	11	0	6	17	2	39	6	47
Total Volume	2	3	1	6	15	99	2	116	36	0	23	59	6	156	24	186
% App. Total	33.3	50	16.7		12.9	85.3	1.7		61	0	39		3.2	83.9	12.9	
PHF	.500	.375	.250	.500	.750	.825	.500	.829	.818	.000	.719	.776	.750	.867	.667	.861

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 7

Groups Printed- Trucks

	Steeplegate Mall Dwy From North			D'Amante Dr From East			Shaws Dwy From South			D'Amante Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	2	0	2
08:00 AM	0	0	0	0	1	0	0	0	0	0	1	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	2	0	3
Grand Total	0	0	0	0	1	0	0	0	0	0	4	0	5
Apprch %	0	0	0	0	100	0	0	0	0	0	100	0	
Total %	0	0	0	0	20	0	0	0	0	0	80	0	

	Steeplegate Mall Dwy From North				D'Amante Dr From East				Shaws Dwy From South				D'Amante Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.750	.000	.750	.500

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

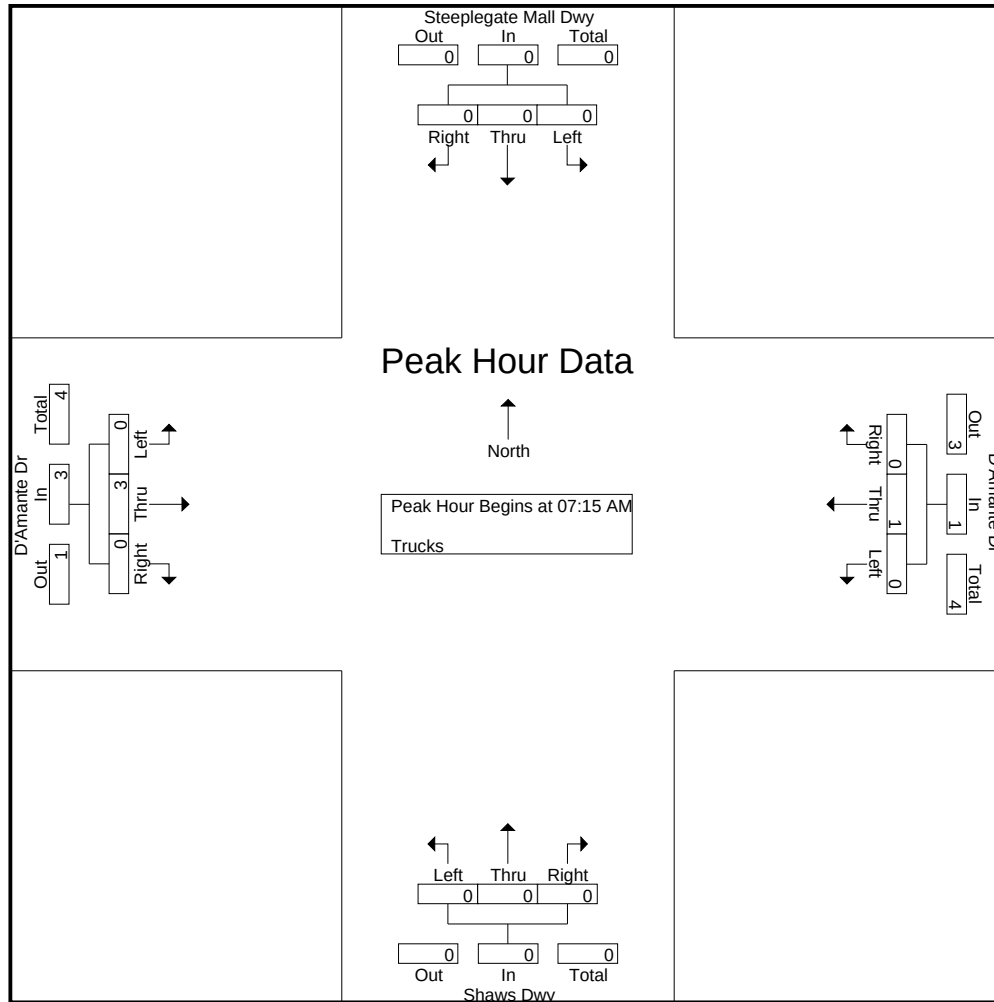
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

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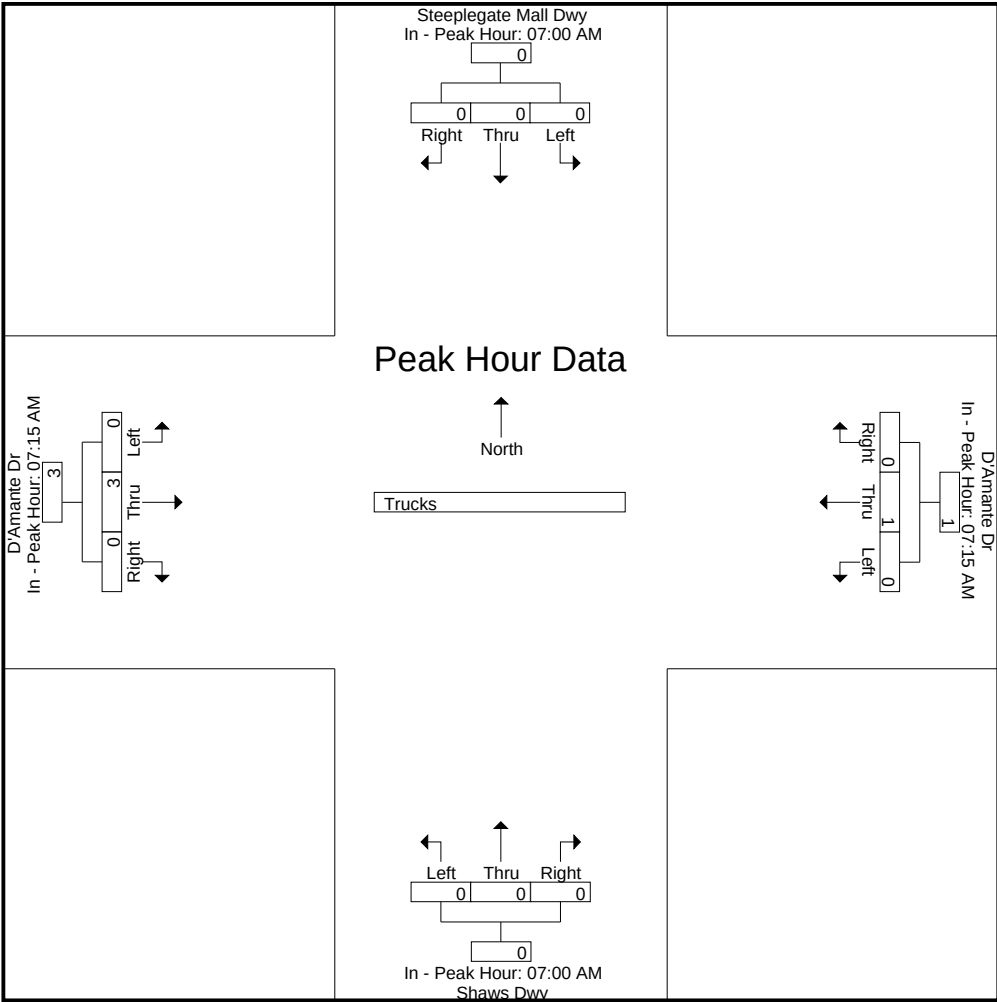
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:00 AM				07:15 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.750	.000	.750

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
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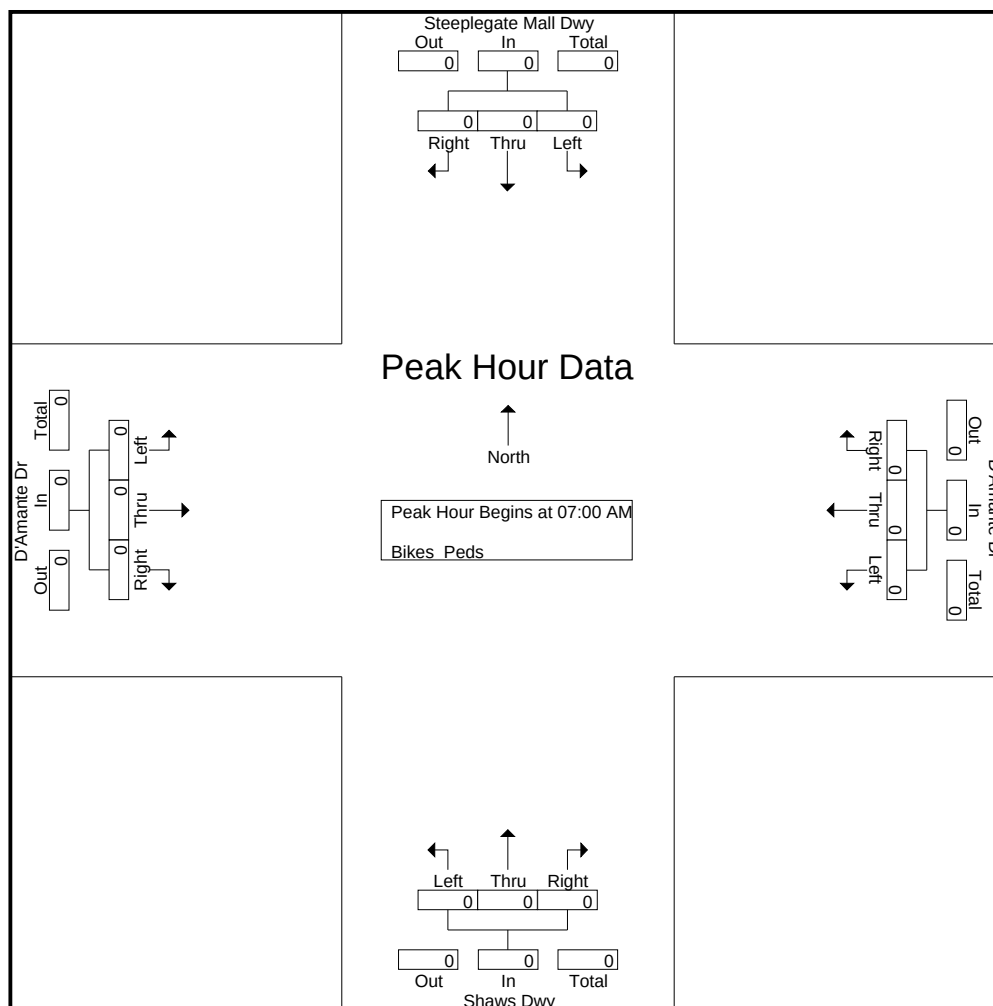
978-664-2565

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978-664-2565

File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
Page No : 11

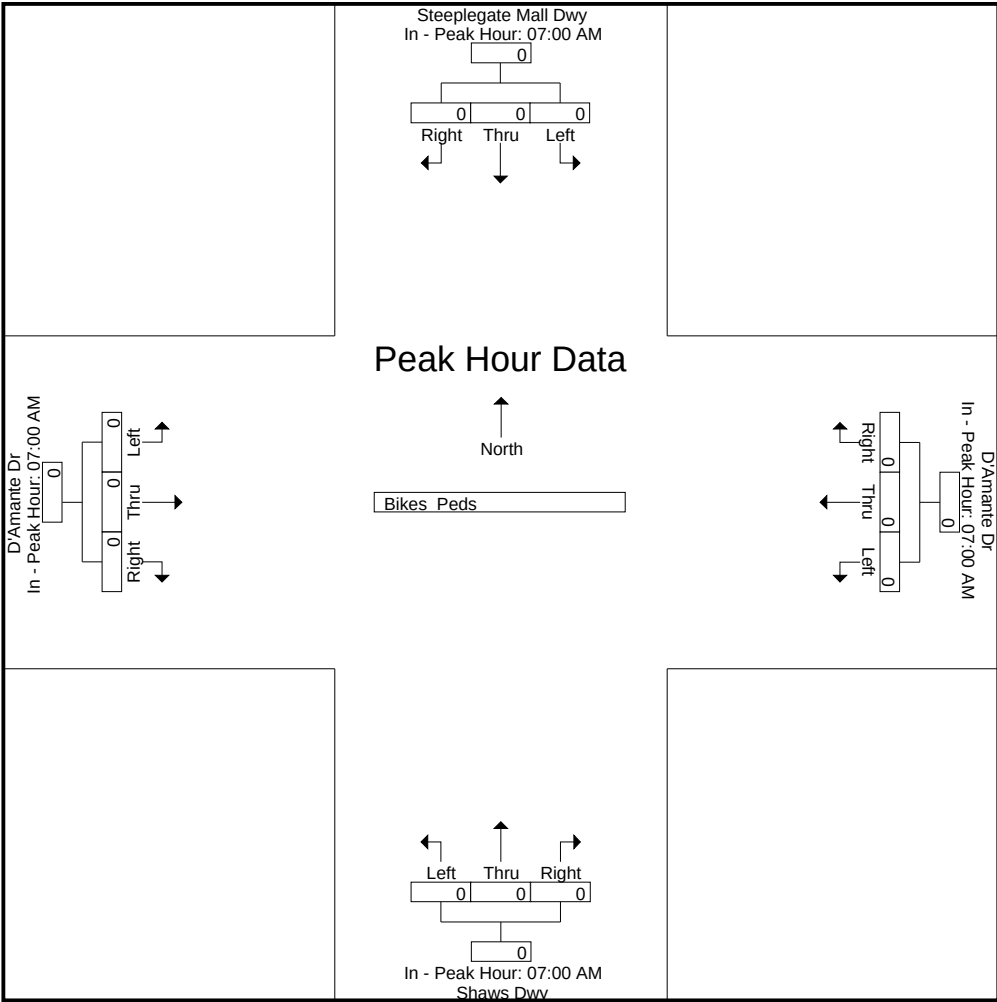


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 1

Groups Printed- Cars - Trucks

	Steeplegate Mall Dwy From North			D'Amante Dr From East			Shaws Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	1	2	9	10	83	5	21	0	9	12	72	13	237
03:15 PM	2	0	5	11	65	6	24	0	6	9	95	13	236
03:30 PM	0	1	7	11	83	4	20	1	14	11	65	11	228
03:45 PM	4	3	10	9	85	7	24	1	10	9	77	9	248
Total	7	6	31	41	316	22	89	2	39	41	309	46	949
04:00 PM	1	2	10	11	67	2	19	1	9	8	66	14	210
04:15 PM	2	1	7	10	76	4	21	3	16	9	66	8	223
04:30 PM	3	0	6	13	87	3	27	1	14	12	61	12	239
04:45 PM	4	2	10	11	76	2	33	2	13	7	61	11	232
Total	10	5	33	45	306	11	100	7	52	36	254	45	904
05:00 PM	1	0	12	12	65	4	20	0	10	6	65	9	204
05:15 PM	2	1	8	9	75	2	27	2	20	12	68	12	238
05:30 PM	3	1	5	11	72	3	21	2	16	6	74	12	226
05:45 PM	1	0	8	17	58	1	19	1	15	11	59	14	204
Total	7	2	33	49	270	10	87	5	61	35	266	47	872
Grand Total	24	13	97	135	892	43	276	14	152	112	829	138	2725
Apprch %	17.9	9.7	72.4	12.6	83.4	4	62.4	3.2	34.4	10.4	76.8	12.8	
Total %	0.9	0.5	3.6	5	32.7	1.6	10.1	0.5	5.6	4.1	30.4	5.1	
Cars	24	13	97	135	888	42	276	14	152	112	824	138	2715
% Cars	100	100	100	100	99.6	97.7	100	100	100	100	99.4	100	99.6
Trucks	0	0	0	0	4	1	0	0	0	0	5	0	10
% Trucks	0	0	0	0	0.4	2.3	0	0	0	0	0.6	0	0.4

	Steeplegate Mall Dwy From North				D'Amante Dr From East				Shaws Dwy From South				D'Amante Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	1	2	9	12	10	83	5	98	21	0	9	30	12	72	13	97	237
03:15 PM	2	0	5	7	11	65	6	82	24	0	6	30	9	95	13	117	236
03:30 PM	0	1	7	8	11	83	4	98	20	1	14	35	11	65	11	87	228
03:45 PM	4	3	10	17	9	85	7	101	24	1	10	35	9	77	9	95	248
Total Volume	7	6	31	44	41	316	22	379	89	2	39	130	41	309	46	396	949
% App. Total	15.9	13.6	70.5		10.8	83.4	5.8		68.5	1.5	30		10.4	78	11.6		
PHF	.438	.500	.775	.647	.932	.929	.786	.938	.927	.500	.696	.929	.854	.813	.885	.846	.957
Cars	7	6	31	44	41	315	22	378	89	2	39	130	41	306	46	393	945
% Cars	100	100	100	100	100	99.7	100	99.7	100	100	100	100	100	99.0	100	99.2	99.6
Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
% Trucks	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0	1.0	0	0.8	0.4

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

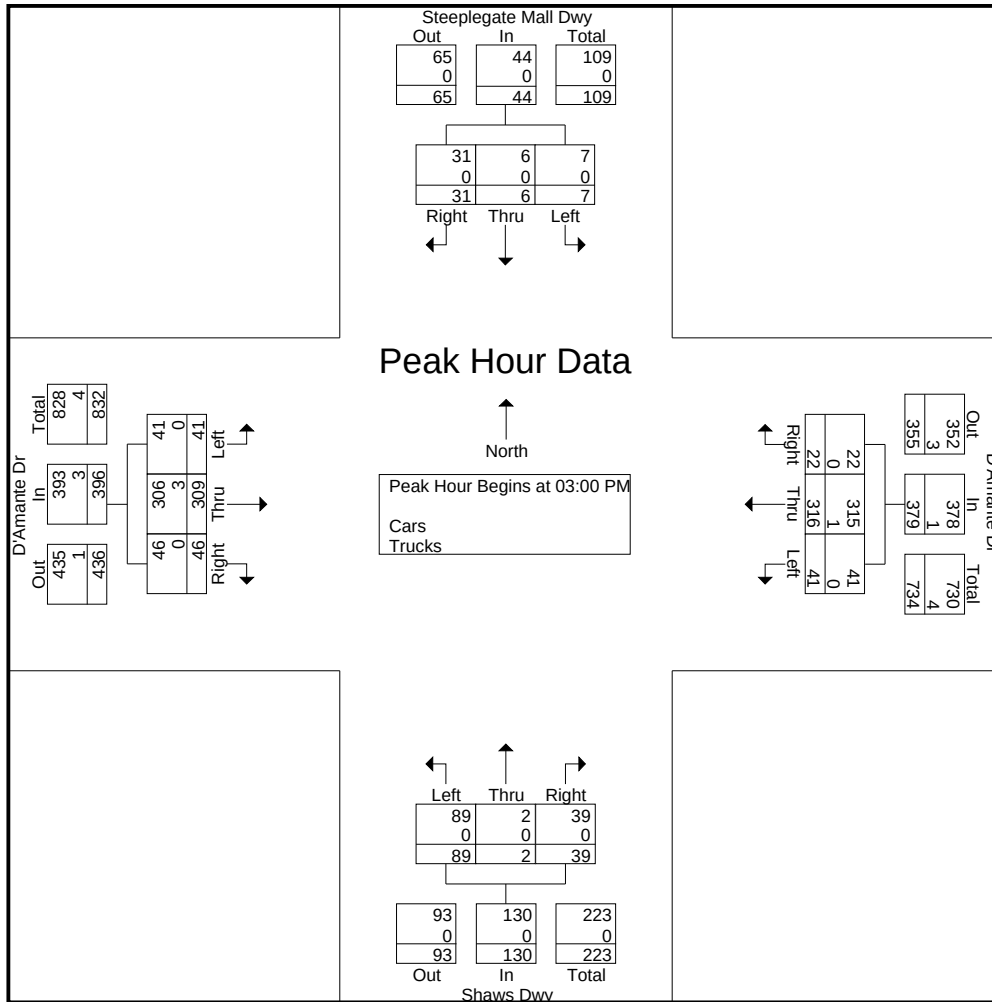
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 2



Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:00 PM				04:30 PM				03:00 PM			
+0 mins.	4	3	10	17	10	83	5	98	27	1	14	42	12	72	13	97
+15 mins.	1	2	10	13	11	65	6	82	33	2	13	48	9	95	13	117
+30 mins.	2	1	7	10	11	83	4	98	20	0	10	30	11	65	11	87
+45 mins.	3	0	6	9	9	85	7	101	27	2	20	49	9	77	9	95
Total Volume	10	6	33	49	41	316	22	379	107	5	57	169	41	309	46	396
% App. Total	20.4	12.2	67.3		10.8	83.4	5.8		63.3	3	33.7		10.4	78	11.6	
PHF	.625	.500	.825	.721	.932	.929	.786	.938	.811	.625	.713	.862	.854	.813	.885	.846
Cars	10	6	33	49	41	315	22	378	107	5	57	169	41	306	46	393
% Cars	100	100	100	100	100	99.7	100	99.7	100	100	100	100	100	99	100	99.2
Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3
% Trucks	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0	1	0	0.8

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

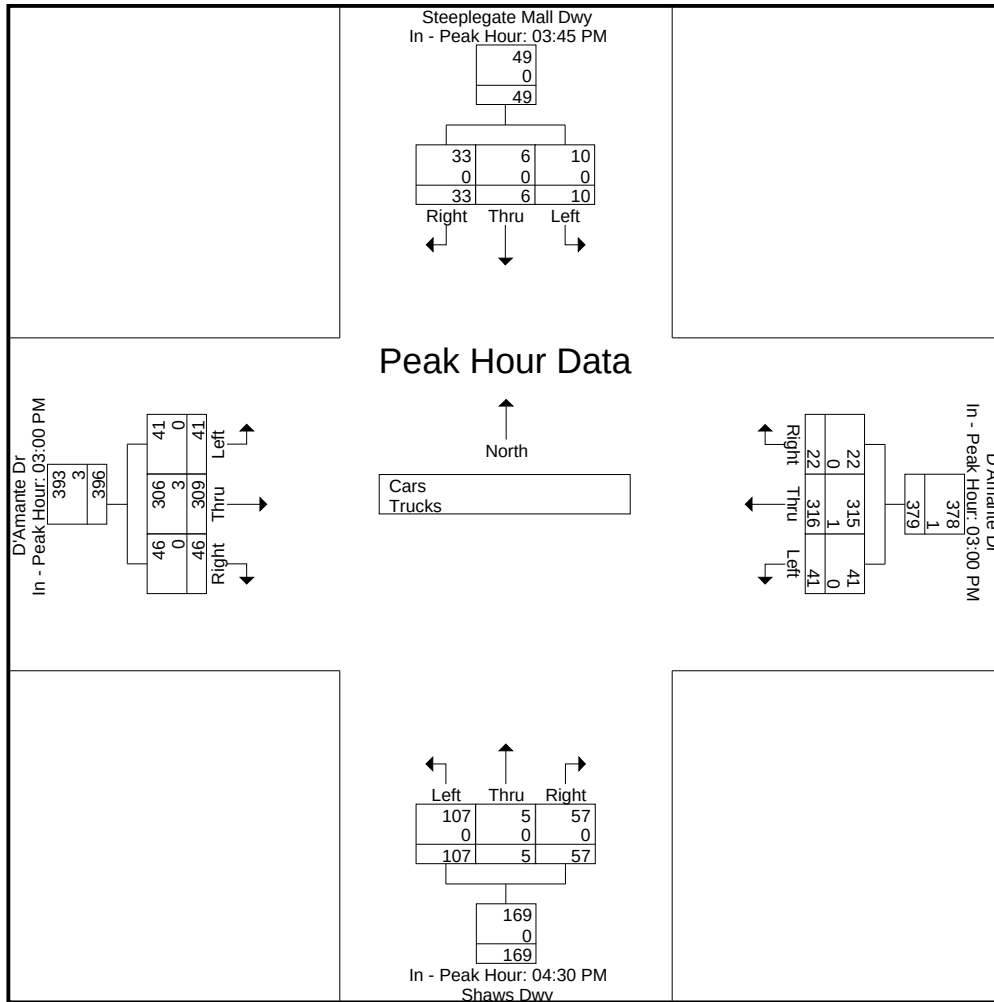
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 3



Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

Page No : 4

Groups Printed- Cars

	Steeplegate Mall Dwy From North			D'Amante Dr From East			Shaws Dwy From South			D'Amante Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	1	2	9	10	83	5	21	0	9	12	72	13	237
03:15 PM	2	0	5	11	64	6	24	0	6	9	95	13	235
03:30 PM	0	1	7	11	83	4	20	1	14	11	63	11	226
03:45 PM	4	3	10	9	85	7	24	1	10	9	76	9	247
Total	7	6	31	41	315	22	89	2	39	41	306	46	945
04:00 PM	1	2	10	11	65	2	19	1	9	8	66	14	208
04:15 PM	2	1	7	10	75	4	21	3	16	9	66	8	222
04:30 PM	3	0	6	13	87	2	27	1	14	12	61	12	238
04:45 PM	4	2	10	11	76	2	33	2	13	7	60	11	231
Total	10	5	33	45	303	10	100	7	52	36	253	45	899
05:00 PM	1	0	12	12	65	4	20	0	10	6	65	9	204
05:15 PM	2	1	8	9	75	2	27	2	20	12	68	12	238
05:30 PM	3	1	5	11	72	3	21	2	16	6	74	12	226
05:45 PM	1	0	8	17	58	1	19	1	15	11	58	14	203
Total	7	2	33	49	270	10	87	5	61	35	265	47	871
Grand Total	24	13	97	135	888	42	276	14	152	112	824	138	2715
Apprch %	17.9	9.7	72.4	12.7	83.4	3.9	62.4	3.2	34.4	10.4	76.7	12.8	
Total %	0.9	0.5	3.6	5	32.7	1.5	10.2	0.5	5.6	4.1	30.3	5.1	

	Steeplegate Mall Dwy From North				D'Amante Dr From East				Shaws Dwy From South				D'Amante Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	1	2	9	12	10	83	5	98	21	0	9	30	12	72	13	97	237
03:15 PM	2	0	5	7	11	64	6	81	24	0	6	30	9	95	13	117	235
03:30 PM	0	1	7	8	11	83	4	98	20	1	14	35	11	63	11	85	226
03:45 PM	4	3	10	17	9	85	7	101	24	1	10	35	9	76	9	94	247
Total Volume	7	6	31	44	41	315	22	378	89	2	39	130	41	306	46	393	945
% App. Total	15.9	13.6	70.5		10.8	83.3	5.8		68.5	1.5	30		10.4	77.9	11.7		
PHF	.438	.500	.775	.647	.932	.926	.786	.936	.927	.500	.696	.929	.854	.805	.885	.840	.956

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

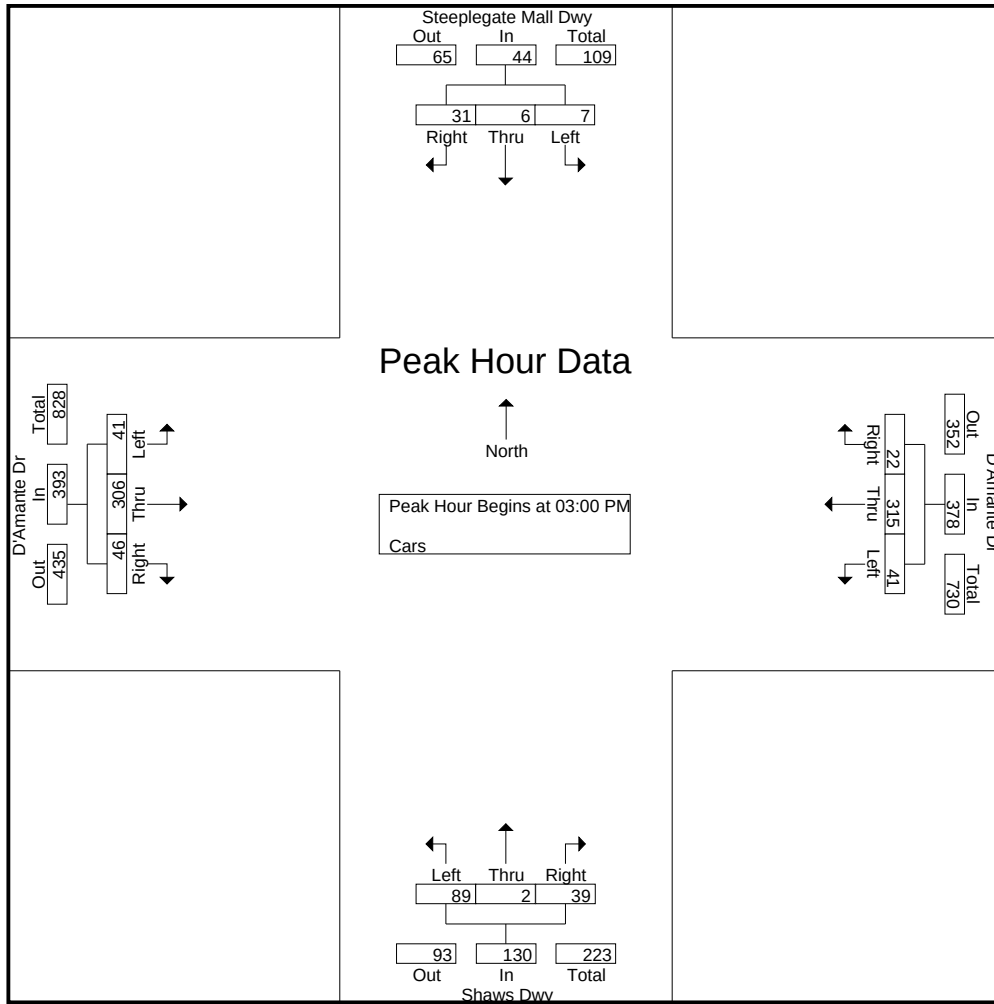
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

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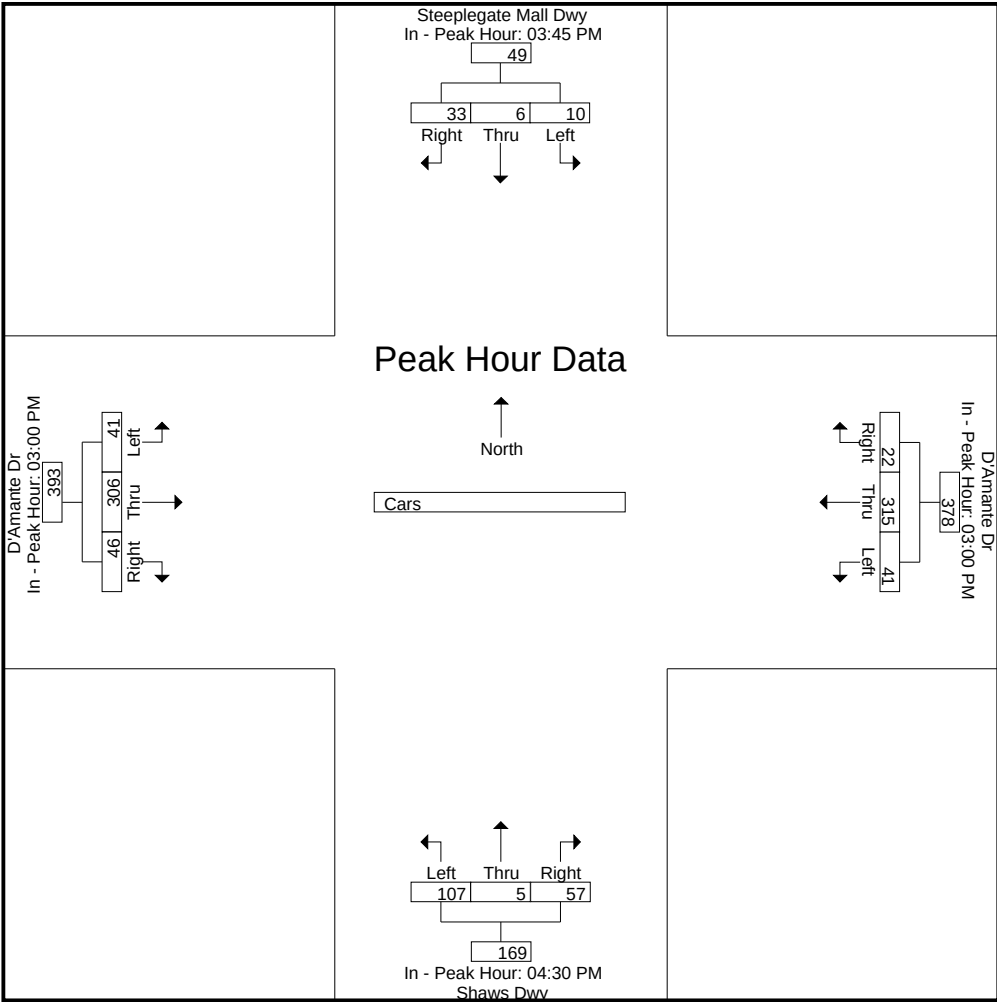
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:00 PM				04:30 PM				03:00 PM			
+0 mins.	4	3	10	17	10	83	5	98	27	1	14	42	12	72	13	97
+15 mins.	1	2	10	13	11	64	6	81	33	2	13	48	9	95	13	117
+30 mins.	2	1	7	10	11	83	4	98	20	0	10	30	11	63	11	85
+45 mins.	3	0	6	9	9	85	7	101	27	2	20	49	9	76	9	94
Total Volume	10	6	33	49	41	315	22	378	107	5	57	169	41	306	46	393
% App. Total	20.4	12.2	67.3		10.8	83.3	5.8		63.3	3	33.7		10.4	77.9	11.7	
PHF	.625	.500	.825	.721	.932	.926	.786	.936	.811	.625	.713	.862	.854	.805	.885	.840

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

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Groups Printed- Trucks

	Steeplegate Mall Dwy From North			D'Amante Dr From East			Shaws Dwy From South			D'Amante Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	0	0	0	0	3	0	4
04:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
04:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	3	1	0	0	0	0	1	0	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	0	0	0	0	0	1	0	1
Grand Total	0	0	0	0	4	1	0	0	0	0	5	0	10
Apprch %	0	0	0	0	80	20	0	0	0	0	100	0	
Total %	0	0	0	0	40	10	0	0	0	0	50	0	

	Steeplegate Mall Dwy From North				D'Amante Dr From East				Shaws Dwy From South				D'Amante Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:15 PM																	
03:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000	.000	.375	.000	.375	.750

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

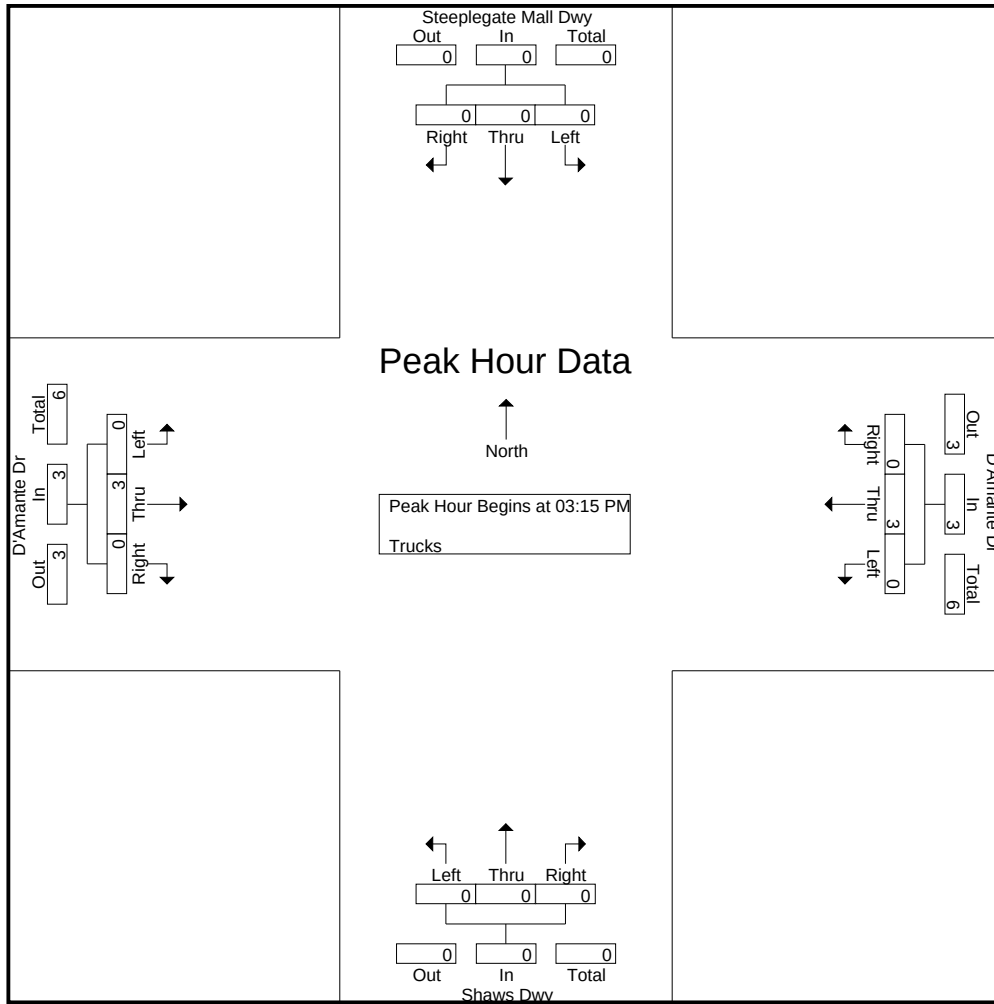
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 7/13/2023

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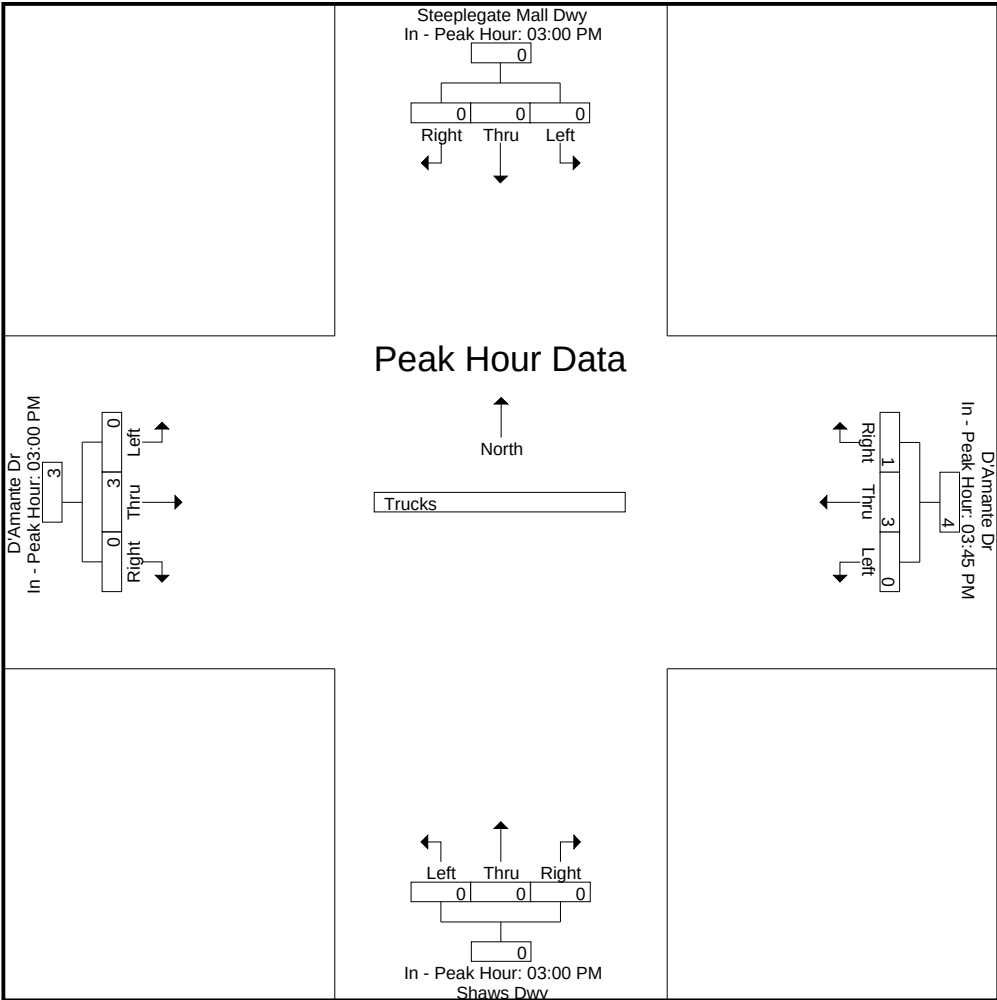
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:45 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	3	1	4	0	0	0	0	0	3	0	3
% App. Total	0	0	0	0	0	75	25		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.375	.250	.500	.000	.000	.000	.000	.000	.375	.000	.375

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
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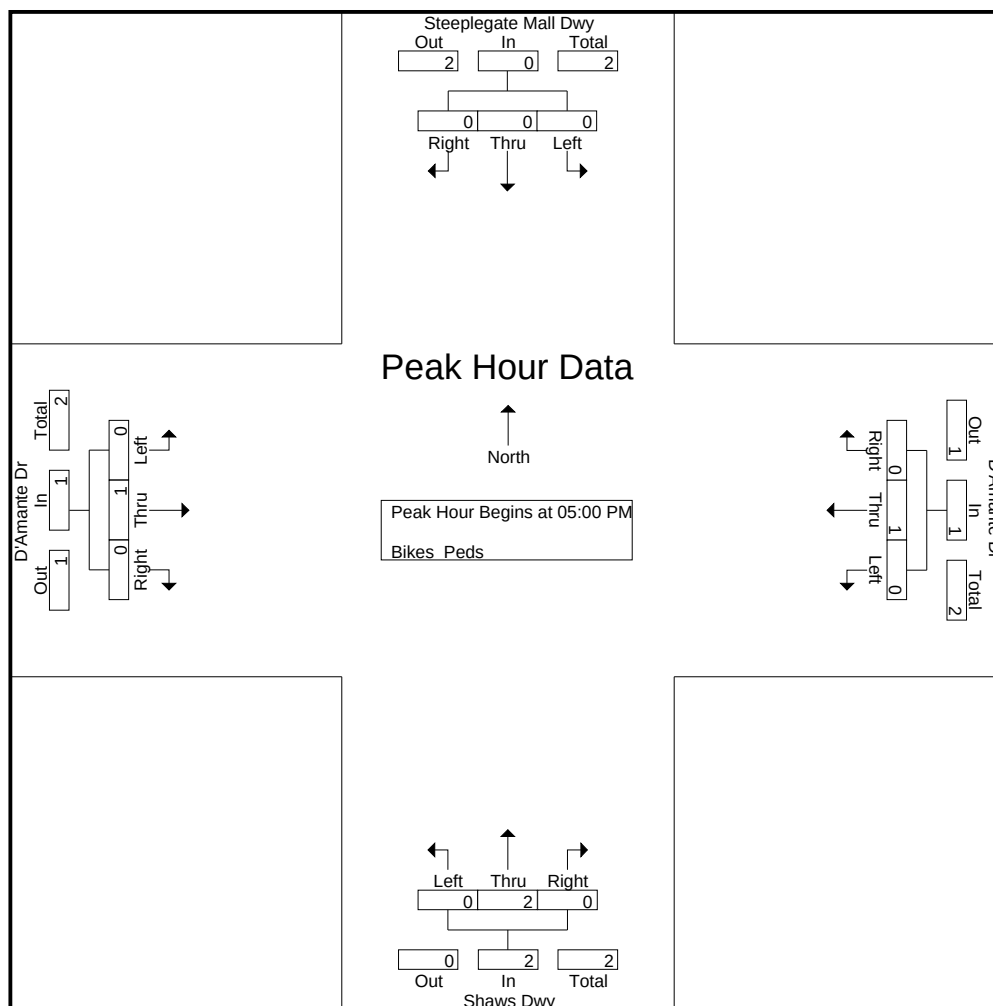
978-664-2565

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File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
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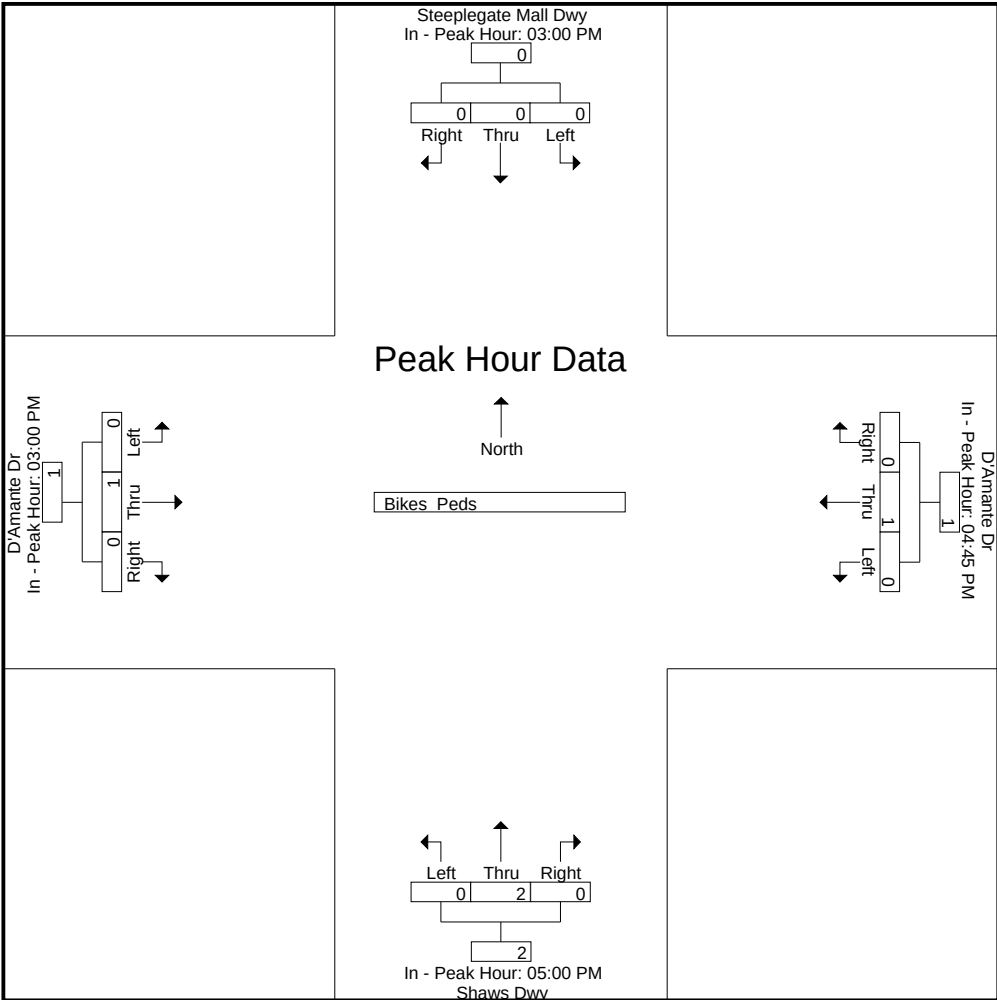


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				04:45 PM				05:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	2	0	2	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	2	0	2	0	1	0	1
% App. Total	0	0	0	0	0	100	0	0	0	100	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.000	.250	.000	.250

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 7/13/2023
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978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

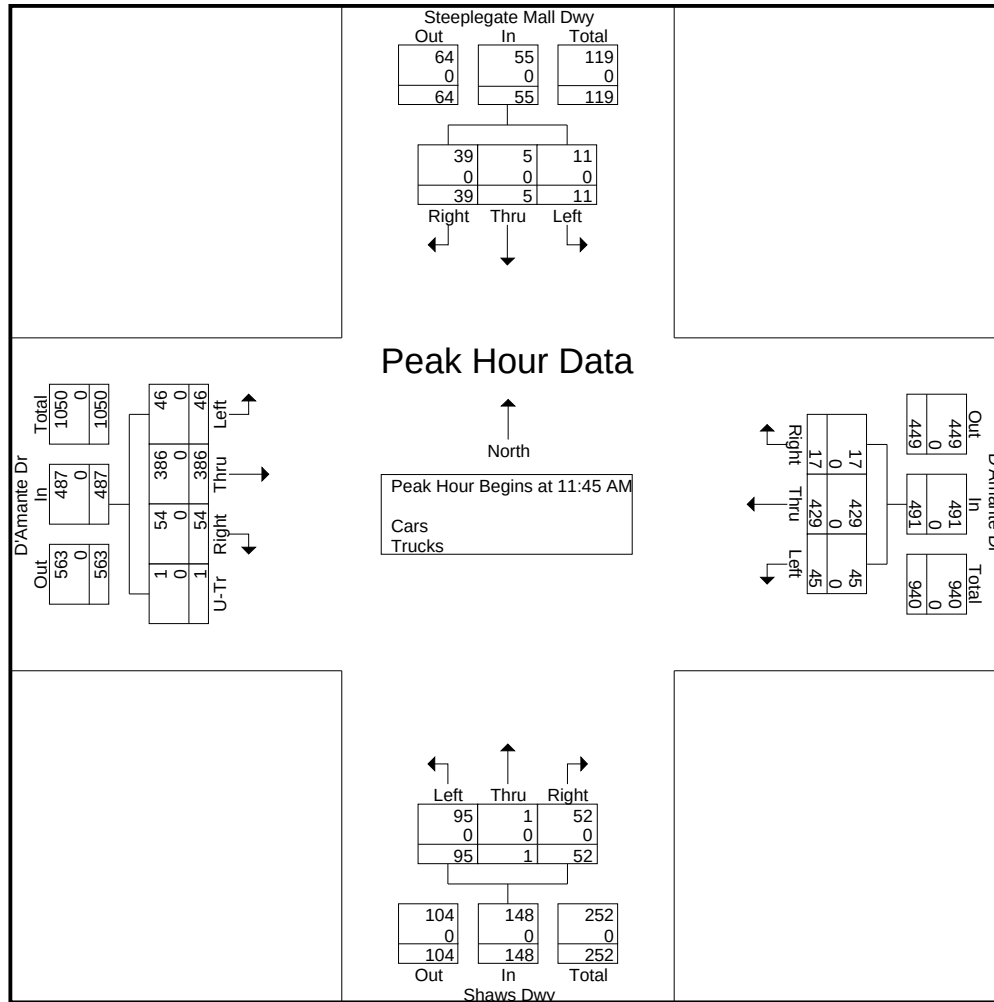
Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 7/15/2023

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Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

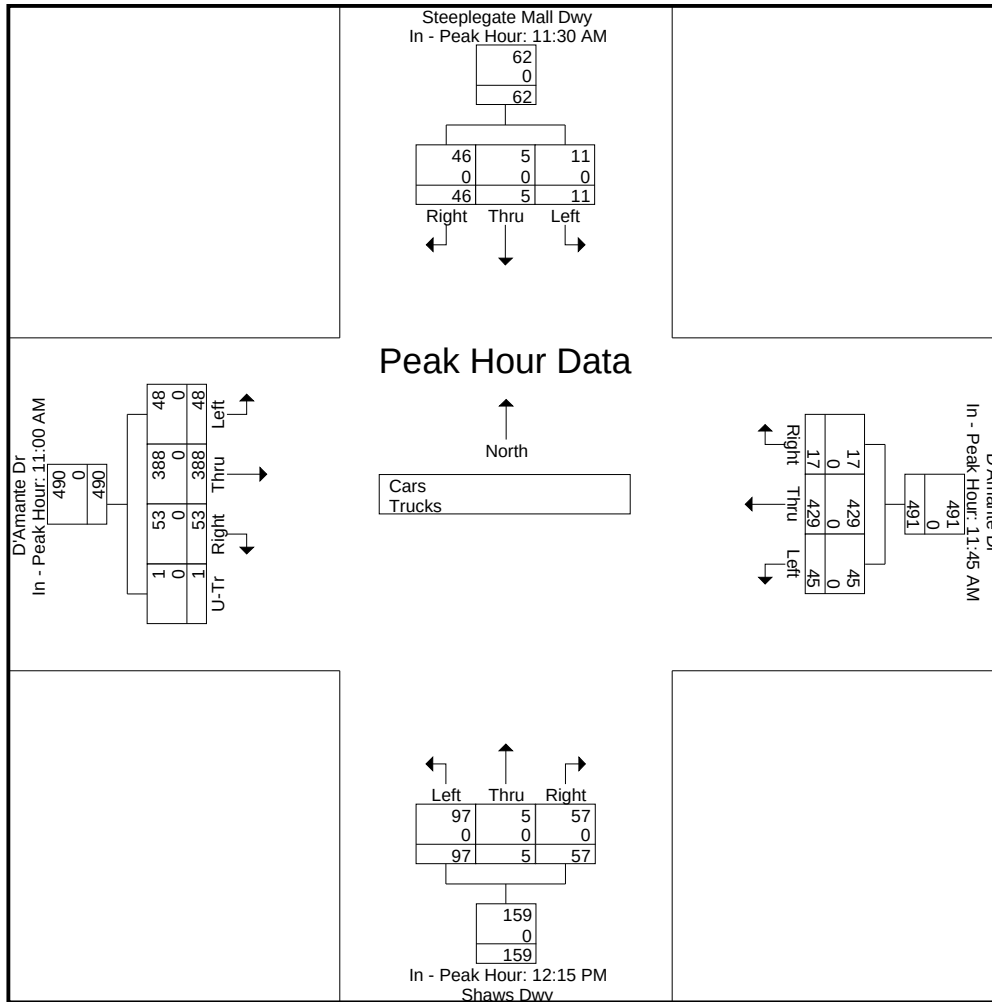
Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 7/15/2023

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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 7/15/2023

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Groups Printed- Cars

	Steeplegate Mall Dwy From North			D'Amante Dr From East			Shaws Dwy From South			D'Amante Dr From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	2	0	6	15	90	5	25	0	17	17	89	16	0	282
11:15 AM	0	1	11	11	84	5	26	1	13	9	103	15	1	280
11:30 AM	1	0	18	11	91	2	18	1	14	13	93	6	0	268
11:45 AM	1	2	11	16	118	6	18	0	10	9	103	16	0	310
Total	4	3	46	53	383	18	87	2	54	48	388	53	1	1140
12:00 PM	4	2	7	8	102	6	29	0	16	13	87	14	1	289
12:15 PM	5	1	10	10	115	1	23	1	12	15	98	7	0	298
12:30 PM	1	0	11	11	94	4	25	0	14	9	98	17	0	284
12:45 PM	3	3	9	19	87	11	25	2	11	4	79	12	0	265
Total	13	6	37	48	398	22	102	3	53	41	362	50	1	1136
01:00 PM	2	1	12	12	82	2	24	2	20	9	98	10	1	275
01:15 PM	8	1	10	7	104	2	23	0	13	10	84	8	0	270
01:30 PM	2	2	6	15	91	5	21	0	15	8	99	10	0	274
01:45 PM	3	0	12	10	91	4	22	0	18	10	85	9	0	264
Total	15	4	40	44	368	13	90	2	66	37	366	37	1	1083
Grand Total	32	13	123	145	1149	53	279	7	173	126	1116	140	3	3359
Apprch %	19	7.7	73.2	10.8	85.3	3.9	60.8	1.5	37.7	9.1	80.6	10.1	0.2	
Total %	1	0.4	3.7	4.3	34.2	1.6	8.3	0.2	5.2	3.8	33.2	4.2	0.1	

	Steeplegate Mall Dwy From North				D'Amante Dr From East				Shaws Dwy From South				D'Amante Dr From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 11:45 AM																		
11:45 AM	1	2	11	14	16	118	6	140	18	0	10	28	9	103	16	0	128	310
12:00 PM	4	2	7	13	8	102	6	116	29	0	16	45	13	87	14	1	115	289
12:15 PM	5	1	10	16	10	115	1	126	23	1	12	36	15	98	7	0	120	298
12:30 PM	1	0	11	12	11	94	4	109	25	0	14	39	9	98	17	0	124	284
Total Volume	11	5	39	55	45	429	17	491	95	1	52	148	46	386	54	1	487	1181
% App. Total	20	9.1	70.9		9.2	87.4	3.5		64.2	0.7	35.1		9.4	79.3	11.1	0.2		
PHF	.550	.625	.886	.859	.703	.909	.708	.877	.819	.250	.813	.822	.767	.937	.794	.250	.951	.952

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

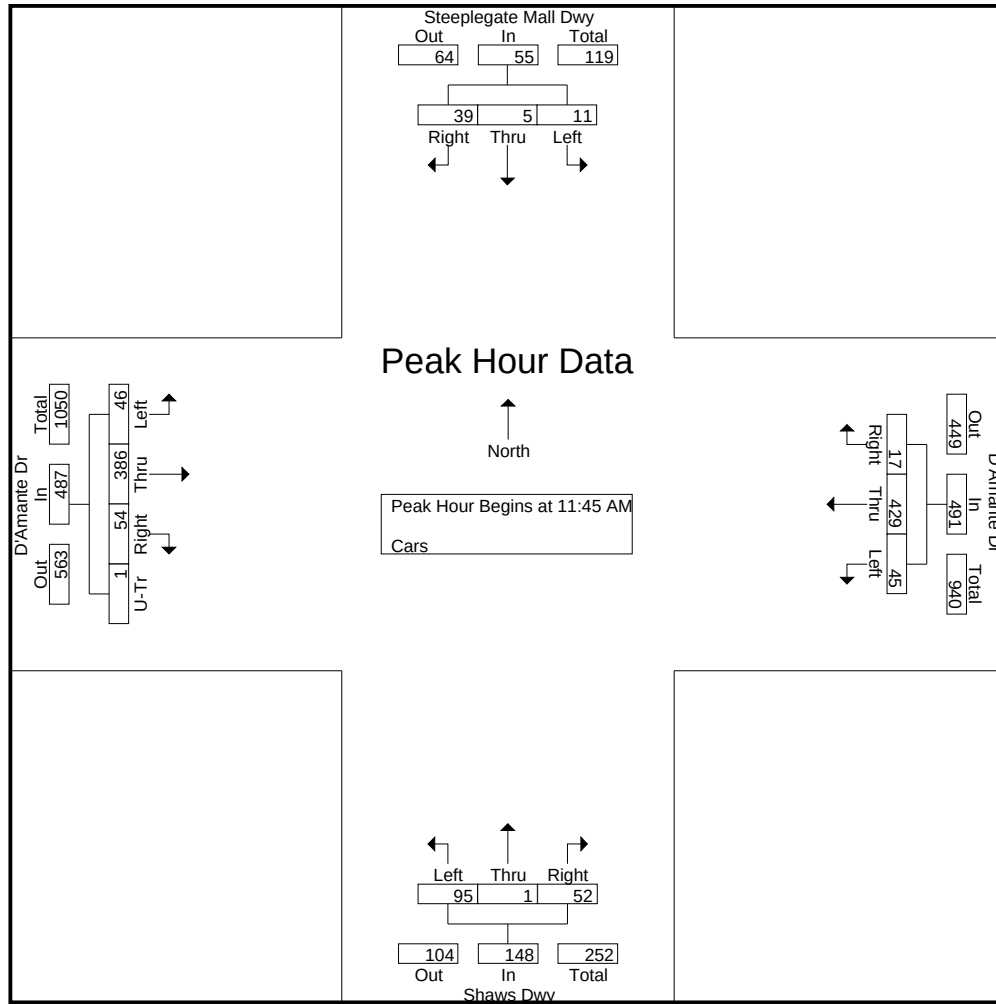
Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 7/15/2023

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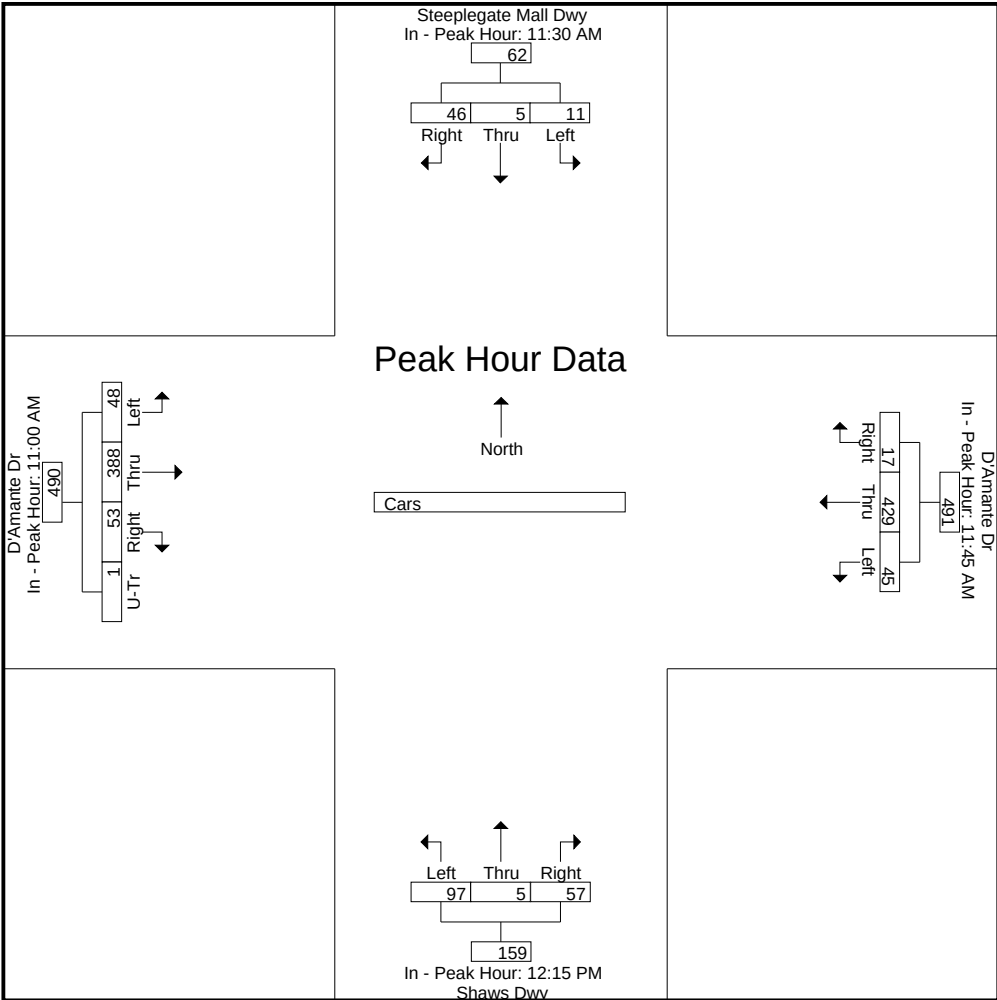
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:30 AM				11:45 AM				12:15 PM				11:00 AM				
+0 mins.	1	0	18	19	16	118	6	140	23	1	12	36	17	89	16	0	122
+15 mins.	1	2	11	14	8	102	6	116	25	0	14	39	9	103	15	1	128
+30 mins.	4	2	7	13	10	115	1	126	25	2	11	38	13	93	6	0	112
+45 mins.	5	1	10	16	11	94	4	109	24	2	20	46	9	103	16	0	128
Total Volume	11	5	46	62	45	429	17	491	97	5	57	159	48	388	53	1	490
% App. Total	17.7	8.1	74.2		9.2	87.4	3.5		61	3.1	35.8		9.8	79.2	10.8	0.2	
PHF	.550	.625	.639	.816	.703	.909	.708	.877	.970	.625	.713	.864	.706	.942	.828	.250	.957

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 7/15/2023
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978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

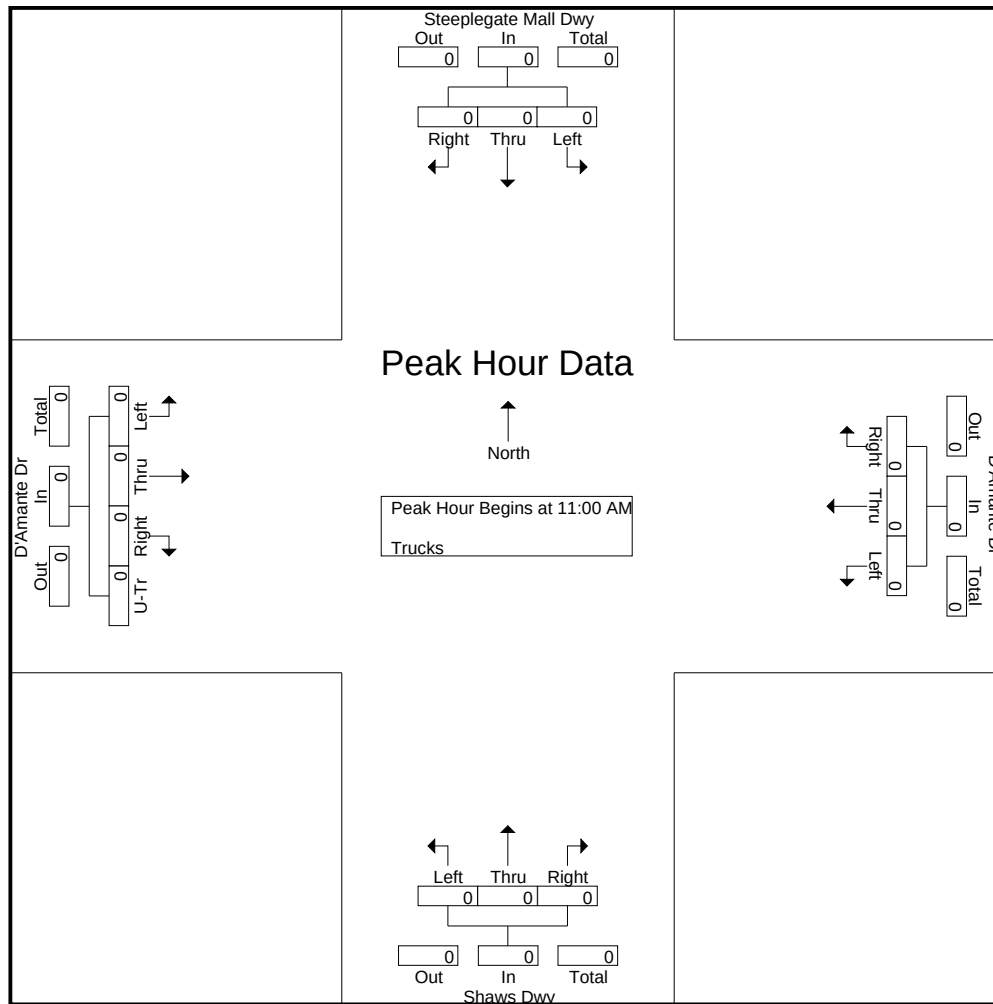
Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 7/15/2023

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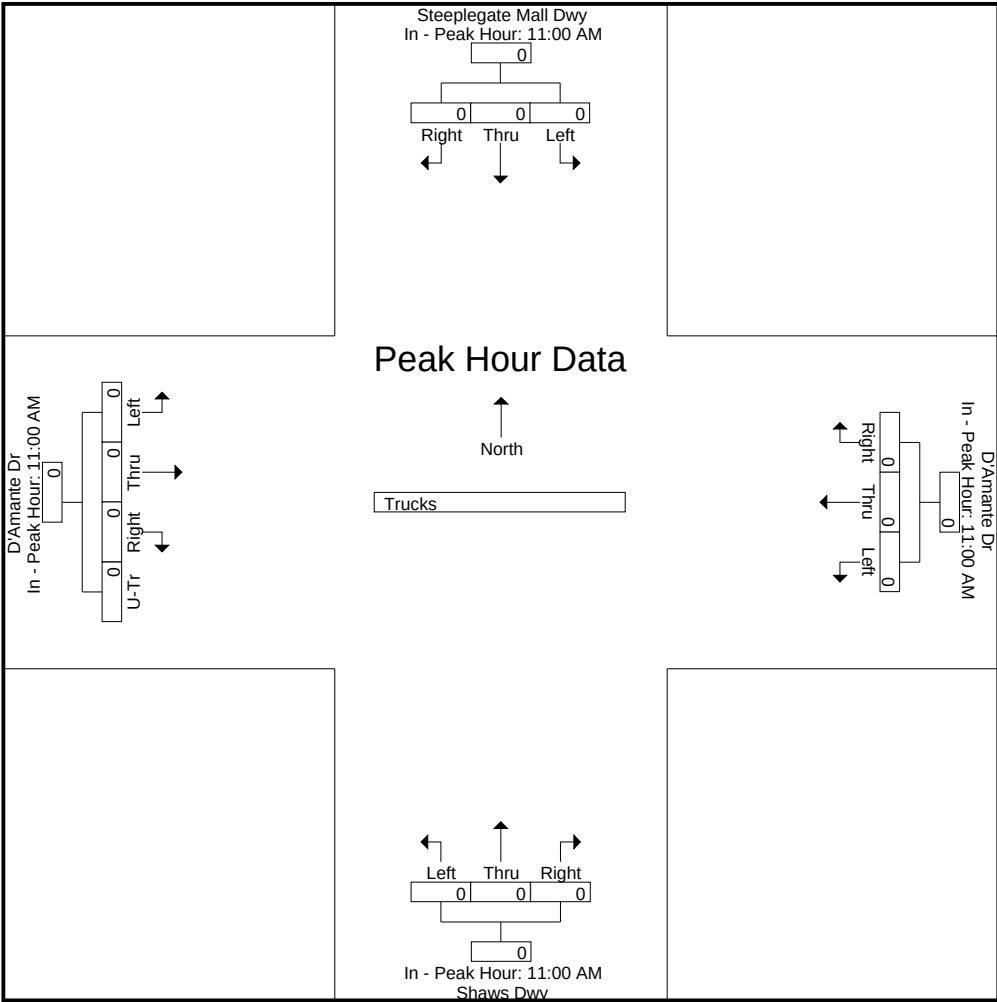
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Each Hour for Each Approach Begins at:	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 7/15/2023
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	Steeplegate Mall Dwy From North				D'Amante Dr From East				Shaws Dwy From South				D'Amante Dr From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 11:45 AM																		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	0	100		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall / Shaws

E/W Street : D'Amante Drive

City/State : Concord, NH

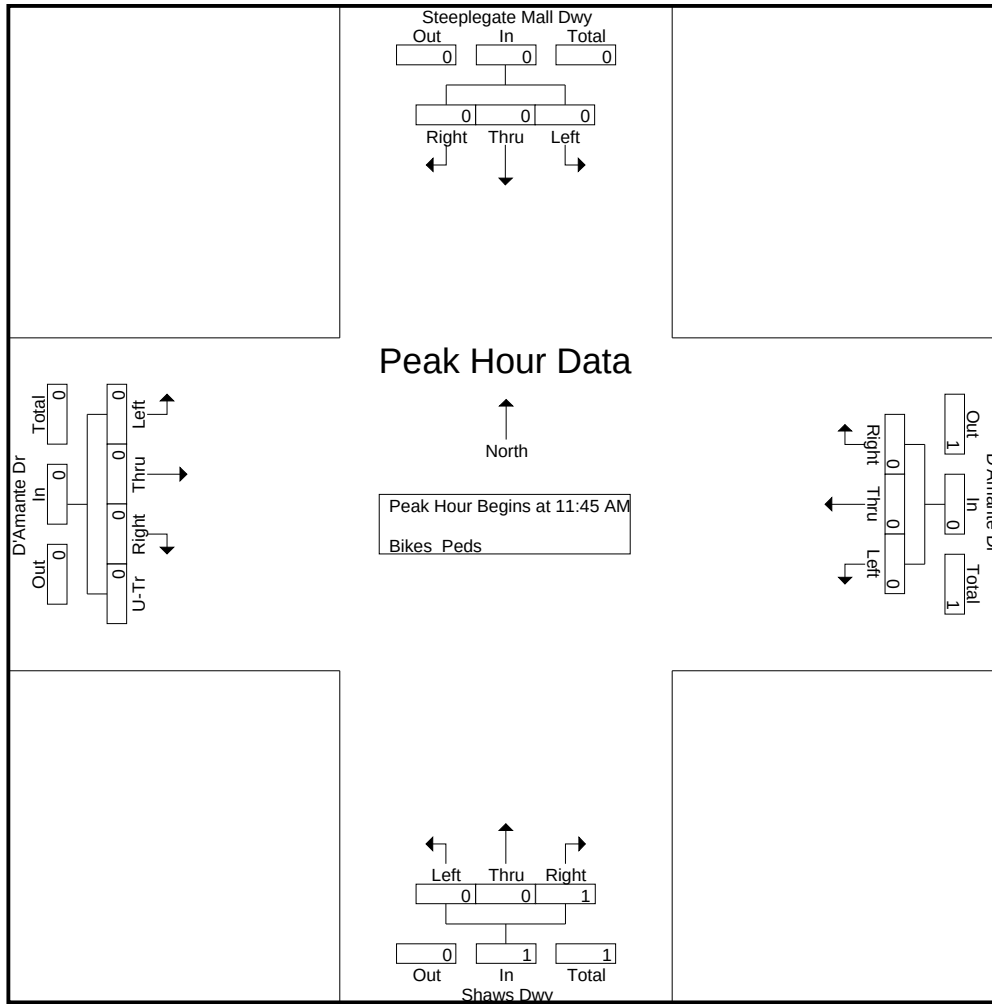
Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 7/15/2023

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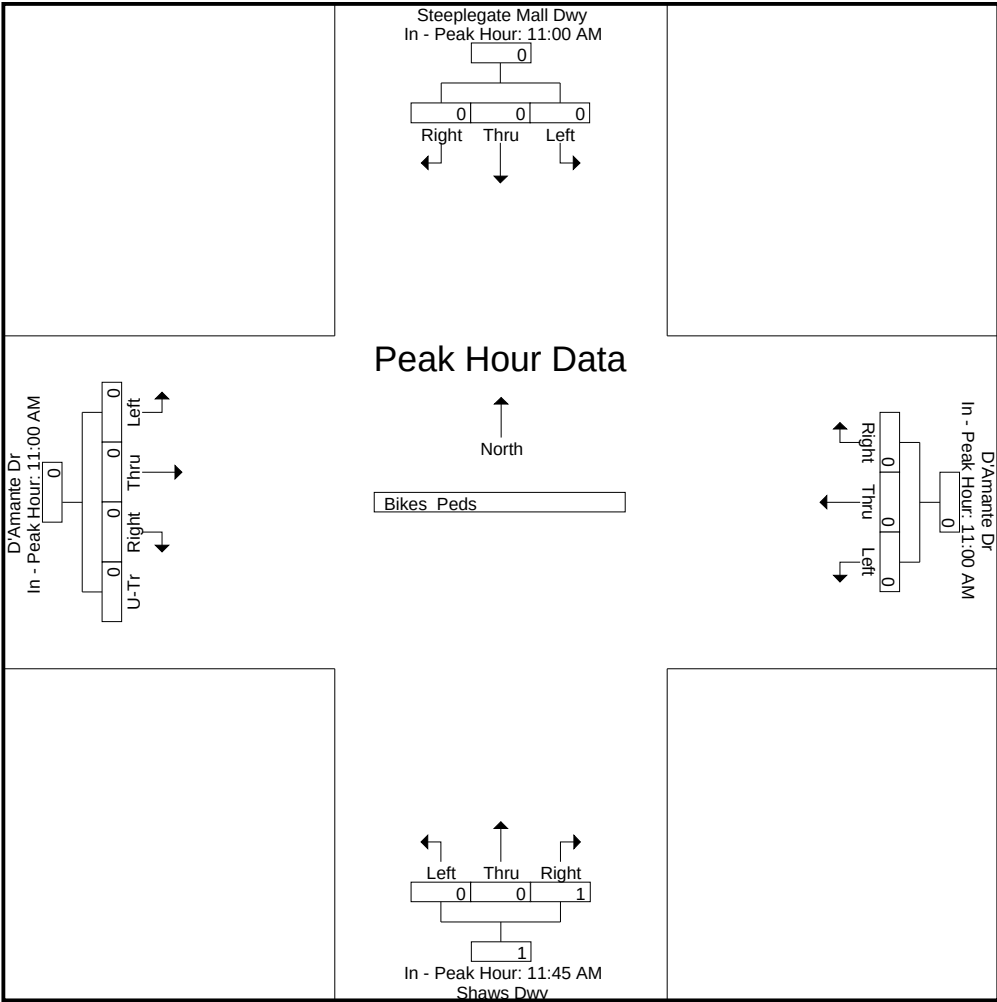
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:45 AM				11:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	100		0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000

N/S Street : Steeplegate Mall / Shaws
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 7/15/2023
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Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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Groups Printed- Cars - Trucks

	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	5	11	5	6	8	7	42
07:15 AM	7	8	3	4	16	20	58
07:30 AM	4	17	6	4	19	26	76
07:45 AM	6	18	3	4	17	19	67
Total	22	54	17	18	60	72	243
08:00 AM	8	12	4	8	18	10	60
08:15 AM	2	14	9	6	39	13	83
08:30 AM	14	15	13	9	25	14	90
08:45 AM	10	28	9	10	22	16	95
Total	34	69	35	33	104	53	328
Grand Total	56	123	52	51	164	125	571
Apprch %	31.3	68.7	50.5	49.5	56.7	43.3	
Total %	9.8	21.5	9.1	8.9	28.7	21.9	
Cars	55	118	52	49	161	125	560
% Cars	98.2	95.9	100	96.1	98.2	100	98.1
Trucks	1	5	0	2	3	0	11
% Trucks	1.8	4.1	0	3.9	1.8	0	1.9

	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	8	12	20	4	8	12	18	10	28	60
08:15 AM	2	14	16	9	6	15	39	13	52	83
08:30 AM	14	15	29	13	9	22	25	14	39	90
08:45 AM	10	28	38	9	10	19	22	16	38	95
Total Volume	34	69	103	35	33	68	104	53	157	328
% App. Total	33	67		51.5	48.5		66.2	33.8		
PHF	.607	.616	.678	.673	.825	.773	.667	.828	.755	.863
Cars	33	67	100	35	32	67	103	53	156	323
% Cars	97.1	97.1	97.1	100	97.0	98.5	99.0	100	99.4	98.5
Trucks	1	2	3	0	1	1	1	0	1	5
% Trucks	2.9	2.9	2.9	0	3.0	1.5	1.0	0	0.6	1.5

Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

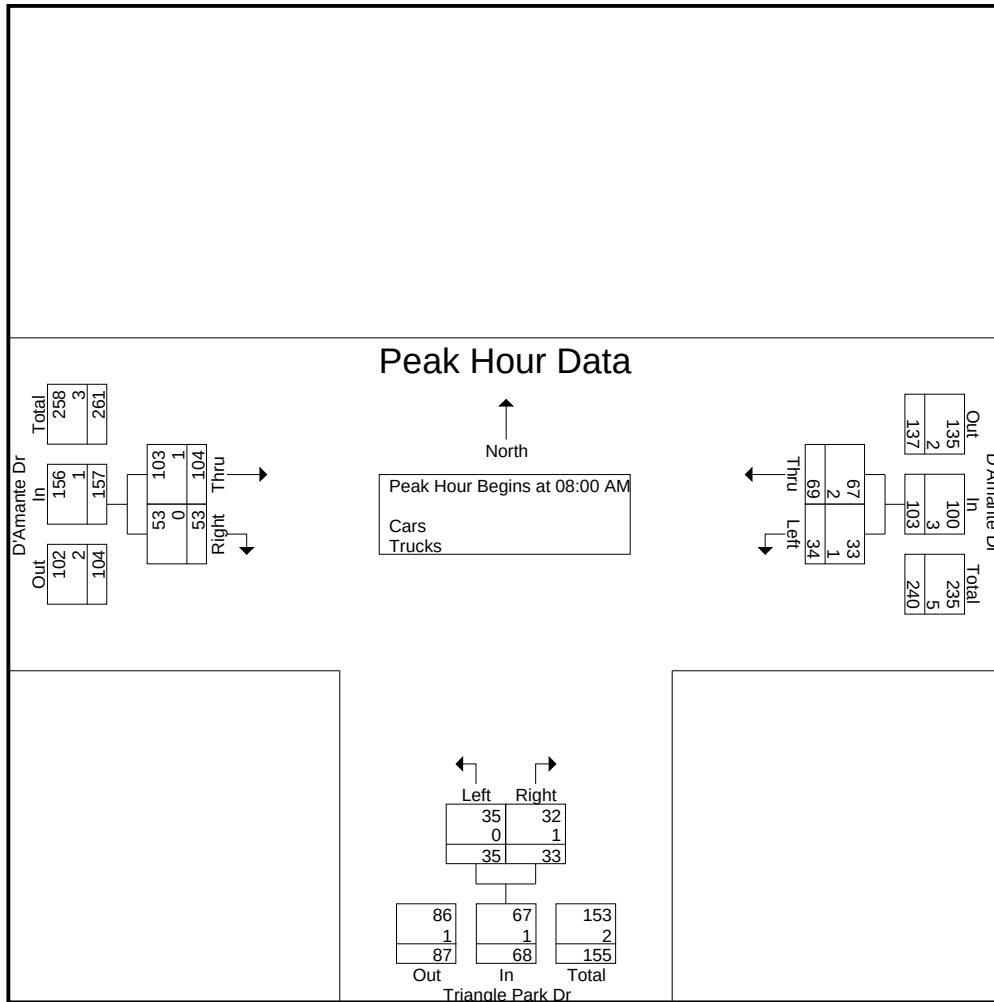
Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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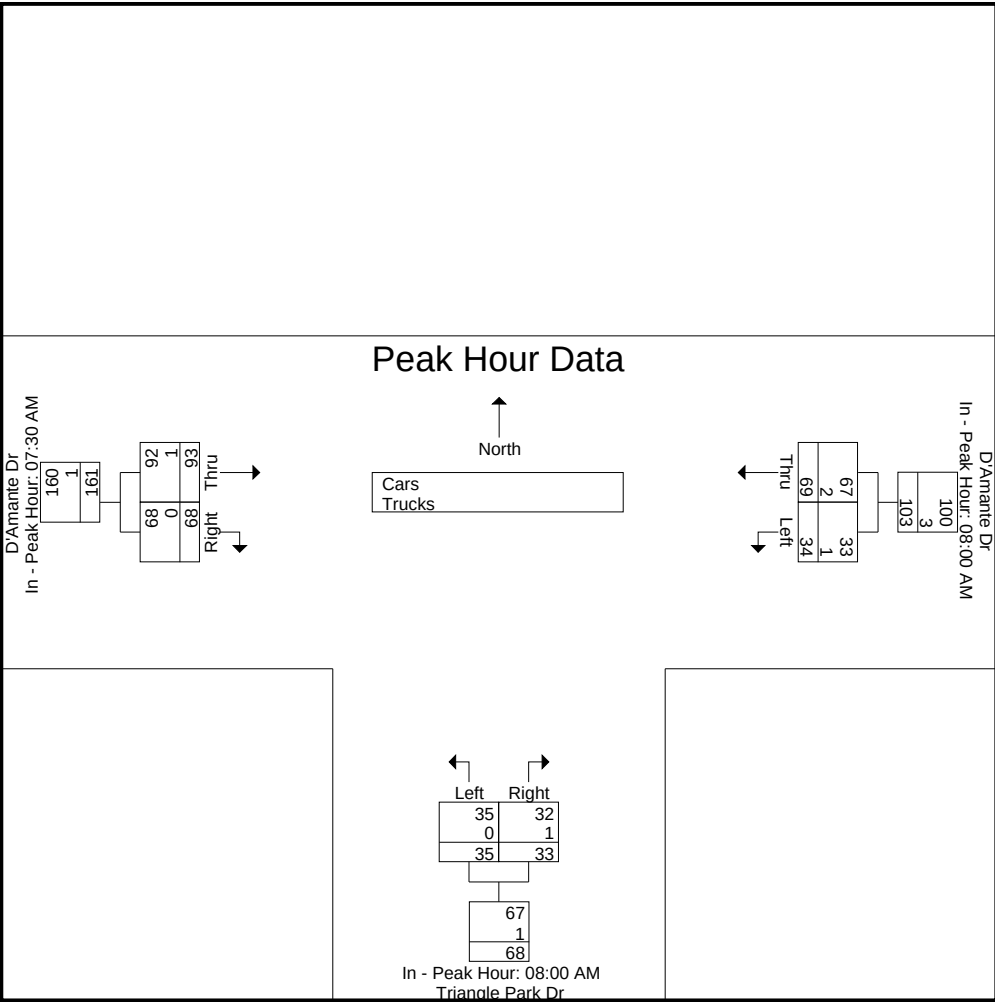
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:30 AM		
+0 mins.	8	12	20	4	8	12	19	26	45
+15 mins.	2	14	16	9	6	15	17	19	36
+30 mins.	14	15	29	13	9	22	18	10	28
+45 mins.	10	28	38	9	10	19	39	13	52
Total Volume	34	69	103	35	33	68	93	68	161
% App. Total	33	67		51.5	48.5		57.8	42.2	
PHF	.607	.616	.678	.673	.825	.773	.596	.654	.774
Cars	33	67	100	35	32	67	92	68	160
% Cars	97.1	97.1	97.1	100	97	98.5	98.9	100	99.4
Trucks	1	2	3	0	1	1	1	0	1
% Trucks	2.9	2.9	2.9	0	3	1.5	1.1	0	0.6

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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Groups Printed- Cars

	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	5	9	5	6	8	7	40
07:15 AM	7	8	3	4	14	20	56
07:30 AM	4	16	6	3	19	26	74
07:45 AM	6	18	3	4	17	19	67
Total	22	51	17	17	58	72	237
08:00 AM	8	12	4	8	17	10	59
08:15 AM	2	14	9	5	39	13	82
08:30 AM	14	14	13	9	25	14	89
08:45 AM	9	27	9	10	22	16	93
Total	33	67	35	32	103	53	323
Grand Total	55	118	52	49	161	125	560
Apprch %	31.8	68.2	51.5	48.5	56.3	43.7	
Total %	9.8	21.1	9.3	8.8	28.8	22.3	

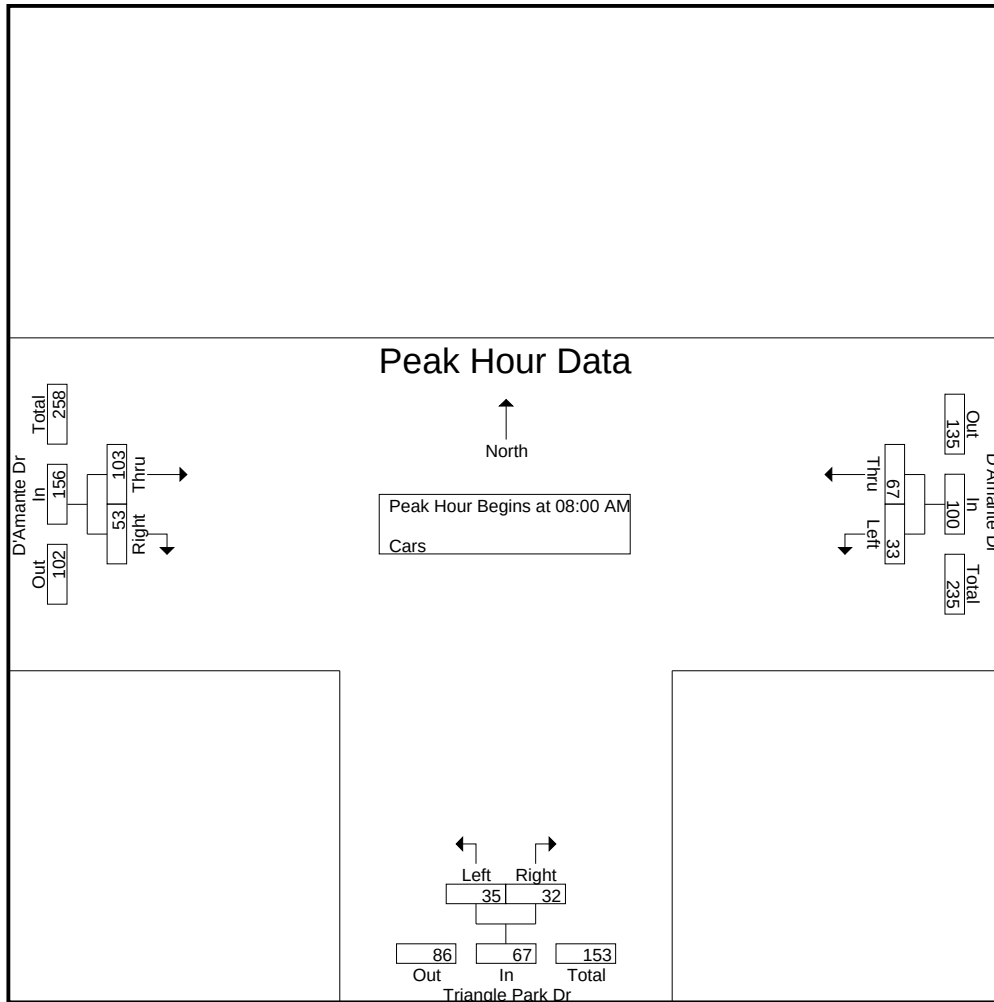
	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	8	12	20	4	8	12	17	10	27	59
08:15 AM	2	14	16	9	5	14	39	13	52	82
08:30 AM	14	14	28	13	9	22	25	14	39	89
08:45 AM	9	27	36	9	10	19	22	16	38	93
Total Volume	33	67	100	35	32	67	103	53	156	323
% App. Total	33	67		52.2	47.8		66	34		
PHF	.589	.620	.694	.673	.800	.761	.660	.828	.750	.868

Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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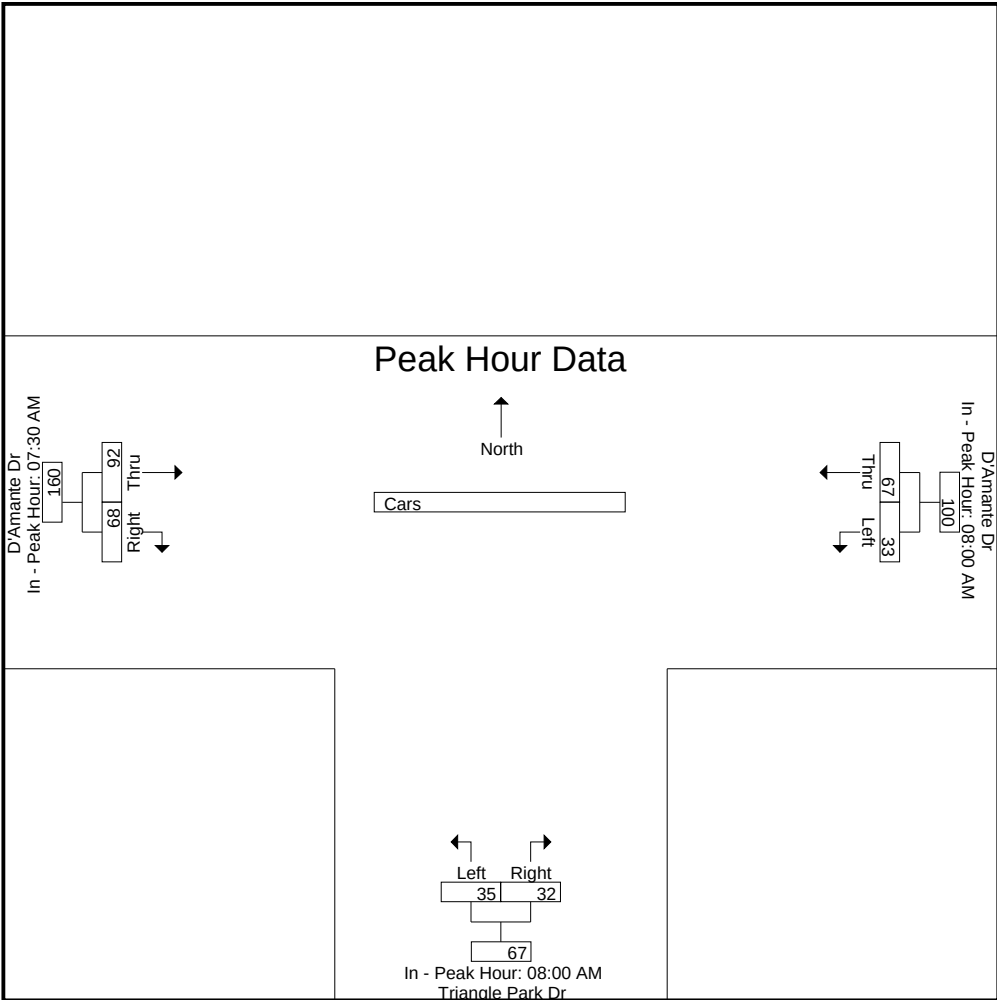
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:30 AM		
+0 mins.	8	12	20	4	8	12	19	26	45
+15 mins.	2	14	16	9	5	14	17	19	36
+30 mins.	14	14	28	13	9	22	17	10	27
+45 mins.	9	27	36	9	10	19	39	13	52
Total Volume	33	67	100	35	32	67	92	68	160
% App. Total	33	67		52.2	47.8		57.5	42.5	
PHF	.589	.620	.694	.673	.800	.761	.590	.654	.769

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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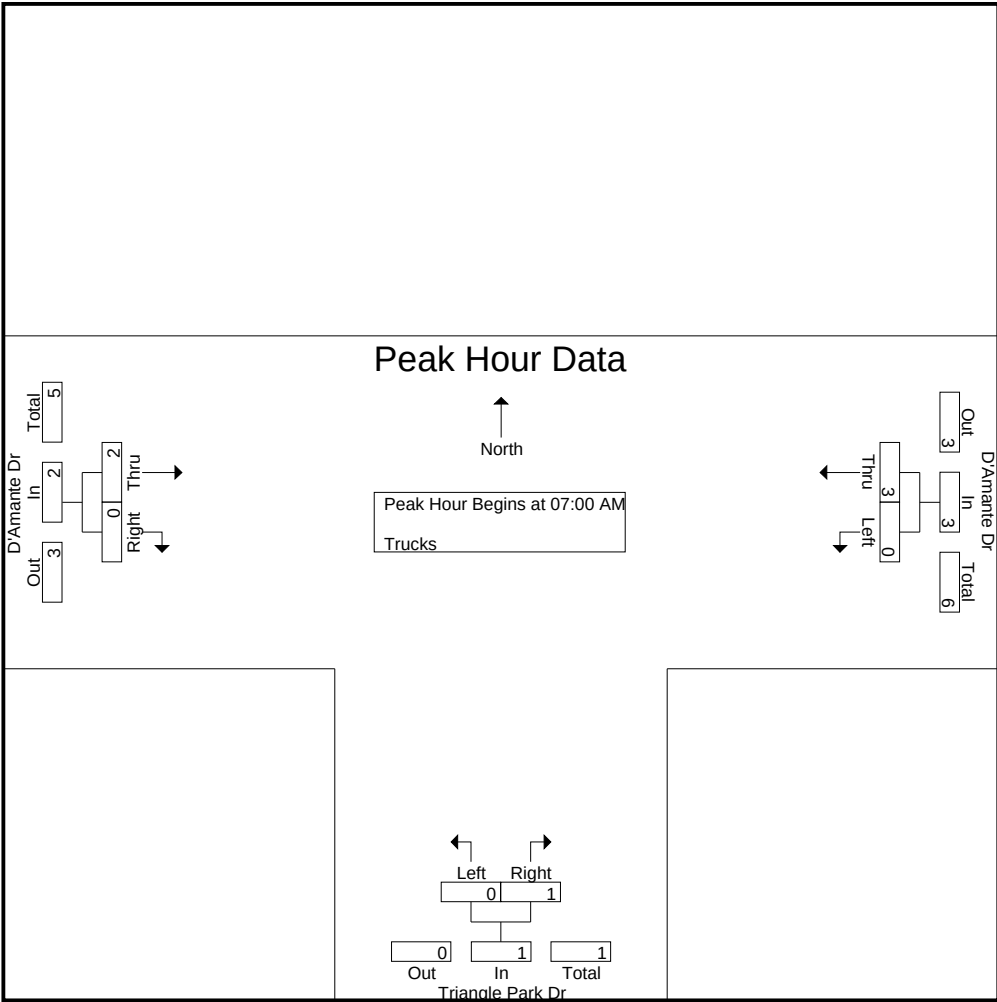
Groups Printed- Trucks

	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	2	0	0	0	0	2
07:15 AM	0	0	0	0	2	0	2
07:30 AM	0	1	0	1	0	0	2
07:45 AM	0	0	0	0	0	0	0
Total	0	3	0	1	2	0	6
08:00 AM	0	0	0	0	1	0	1
08:15 AM	0	0	0	1	0	0	1
08:30 AM	0	1	0	0	0	0	1
08:45 AM	1	1	0	0	0	0	2
Total	1	2	0	1	1	0	5
Grand Total	1	5	0	2	3	0	11
Apprch %	16.7	83.3	0	100	100	0	
Total %	9.1	45.5	0	18.2	27.3	0	

	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	2	2	0	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	2	0	2	2
07:30 AM	0	1	1	0	1	1	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	3	3	0	1	1	2	0	2	6
% App. Total	0	100		0	100		100	0		
PHF	.000	.375	.375	.000	.250	.250	.250	.000	.250	.750

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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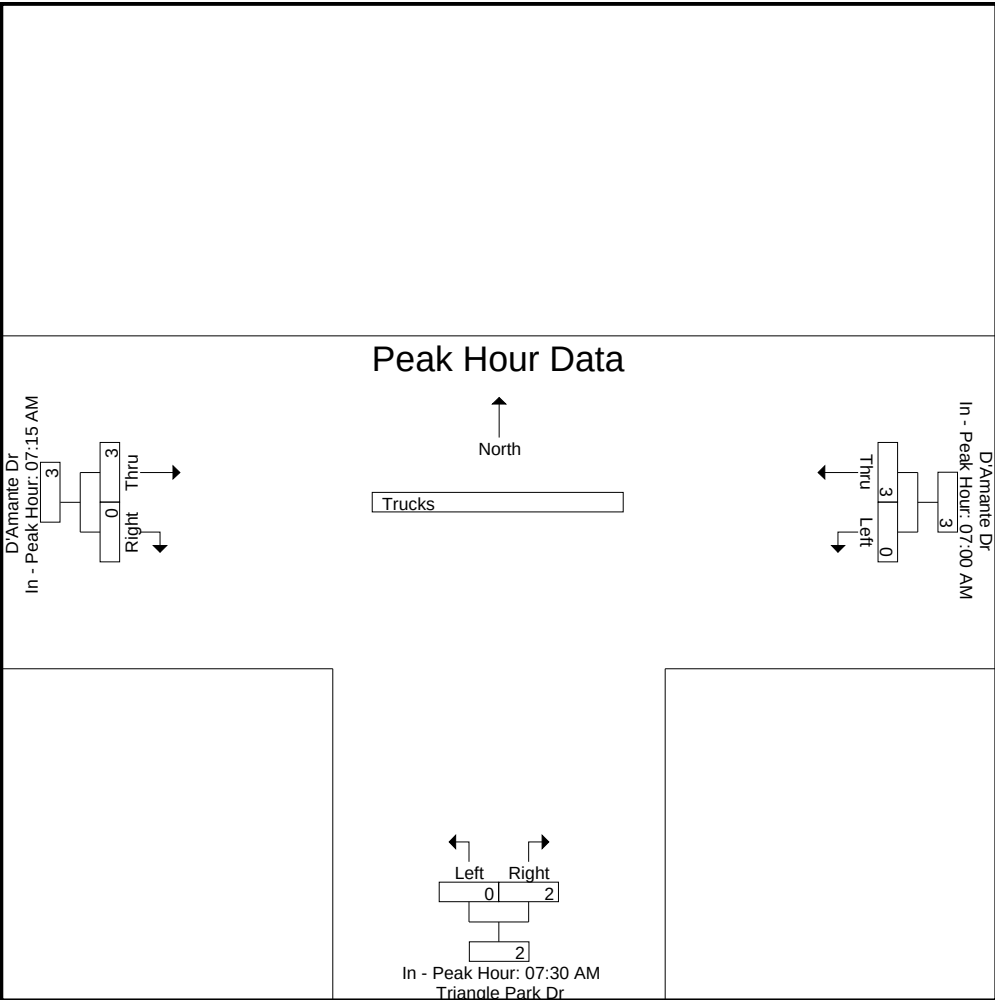


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:30 AM			07:15 AM		
+0 mins.	0	2	2	0	1	1	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	1	0	1
Total Volume	0	3	3	0	2	2	3	0	3
% App. Total	0	100		0	100		100	0	
PHF	.000	.375	.375	.000	.500	.500	.375	.000	.375

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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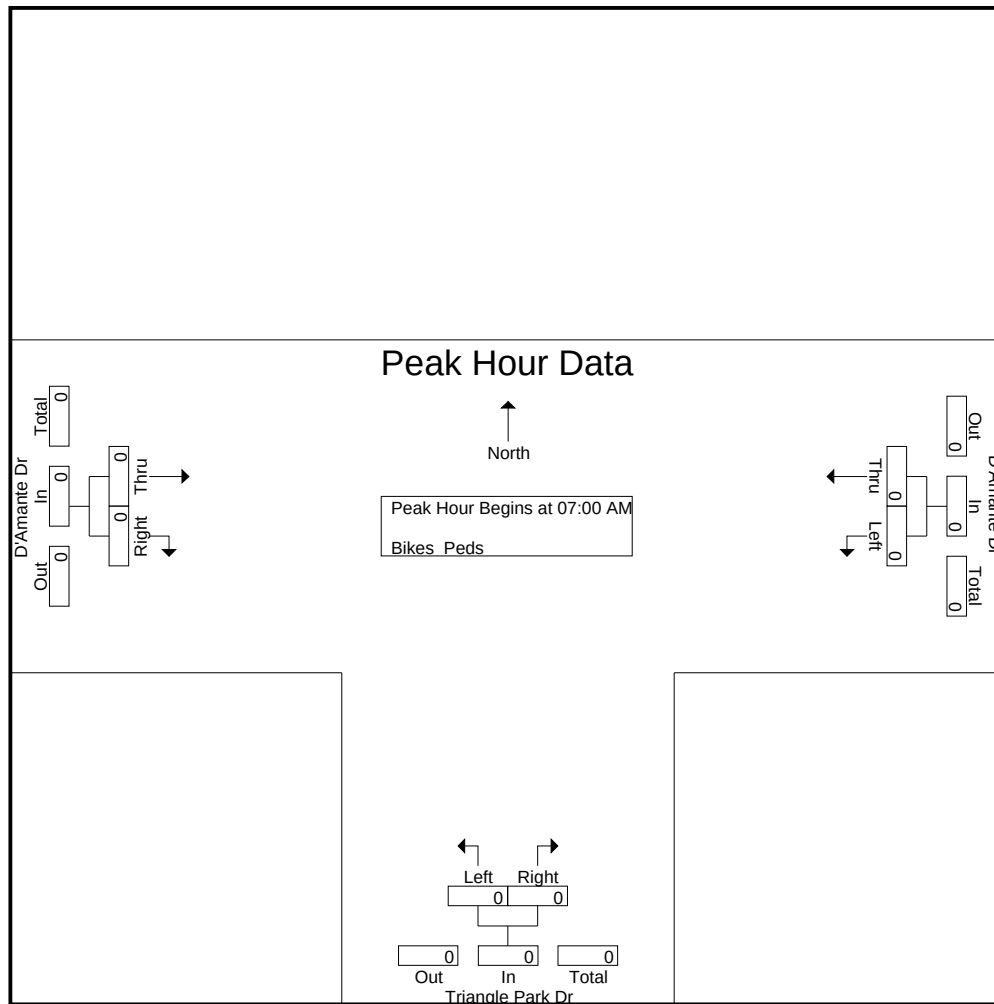
	Groups Trained- Bikes Peds											
	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	0	0	0	1	0	0	0	1	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	0	0	1	0	1
Apprch %	0	0		0	0		0	0				
Total %										100	0	

[illegible]

978-664-2565

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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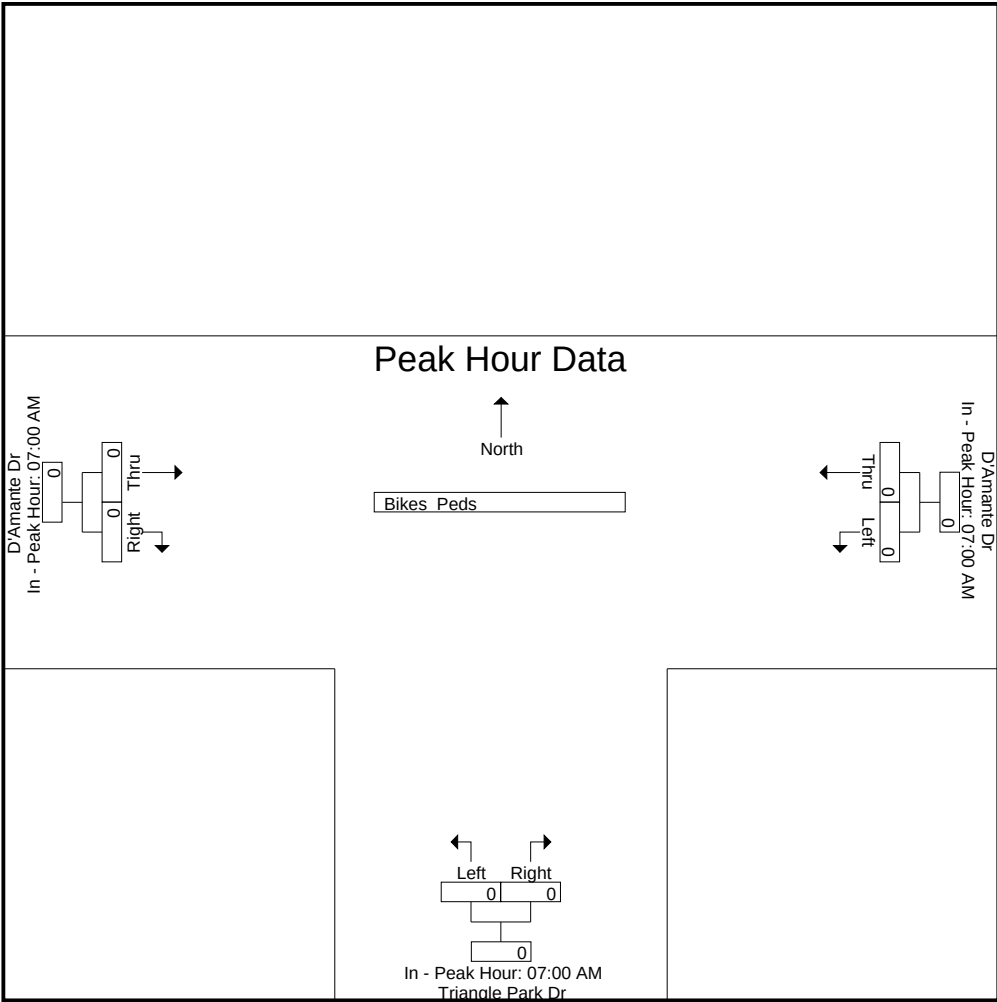


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:[illegible]

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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Groups Printed- Cars - Trucks

	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	13	59	24	7	58	21	182
03:15 PM	14	51	20	8	44	43	180
03:30 PM	11	58	31	7	48	24	179
03:45 PM	16	65	20	9	57	34	201
Total	54	233	95	31	207	122	742
04:00 PM	13	54	15	19	48	26	175
04:15 PM	9	64	25	13	52	26	189
04:30 PM	7	53	36	15	59	18	188
04:45 PM	0	50	29	7	46	23	155
Total	29	221	105	54	205	93	707
05:00 PM	6	58	19	16	50	25	174
05:15 PM	4	47	26	10	59	28	174
05:30 PM	12	54	23	6	58	32	185
05:45 PM	9	43	25	15	43	34	169
Total	31	202	93	47	210	119	702
Grand Total	114	656	293	132	622	334	2151
Apprch %	14.8	85.2	68.9	31.1	65.1	34.9	
Total %	5.3	30.5	13.6	6.1	28.9	15.5	
Cars	112	654	292	132	619	334	2143
% Cars	98.2	99.7	99.7	100	99.5	100	99.6
Trucks	2	2	1	0	3	0	8
% Trucks	1.8	0.3	0.3	0	0.5	0	0.4

	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	16	65	81	20	9	29	57	34	91	201
04:00 PM	13	54	67	15	19	34	48	26	74	175
04:15 PM	9	64	73	25	13	38	52	26	78	189
04:30 PM	7	53	60	36	15	51	59	18	77	188
Total Volume	45	236	281	96	56	152	216	104	320	753
% App. Total	16	84		63.2	36.8		67.5	32.5		
PHF	.703	.908	.867	.667	.737	.745	.915	.765	.879	.937
Cars	44	234	278	95	56	151	215	104	319	748
% Cars	97.8	99.2	98.9	99.0	100	99.3	99.5	100	99.7	99.3
Trucks	1	2	3	1	0	1	1	0	1	5
% Trucks	2.2	0.8	1.1	1.0	0	0.7	0.5	0	0.3	0.7

Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

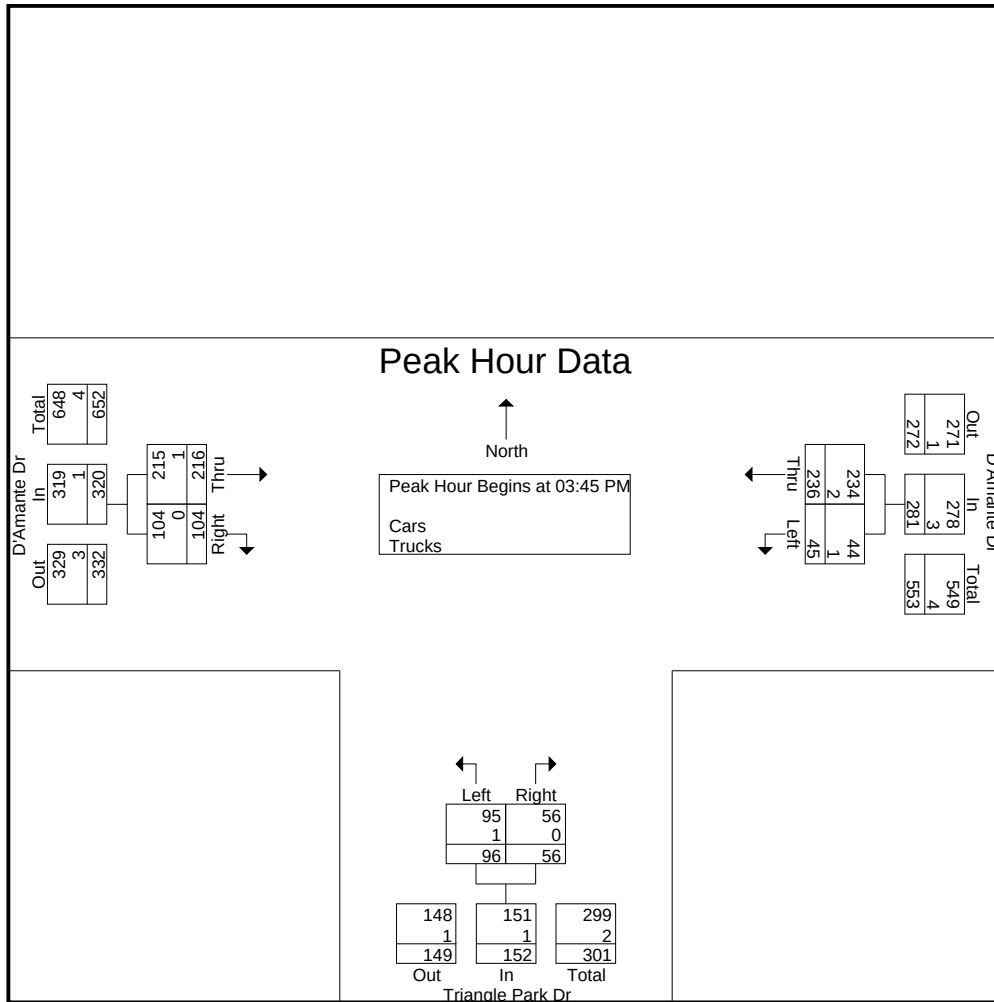
Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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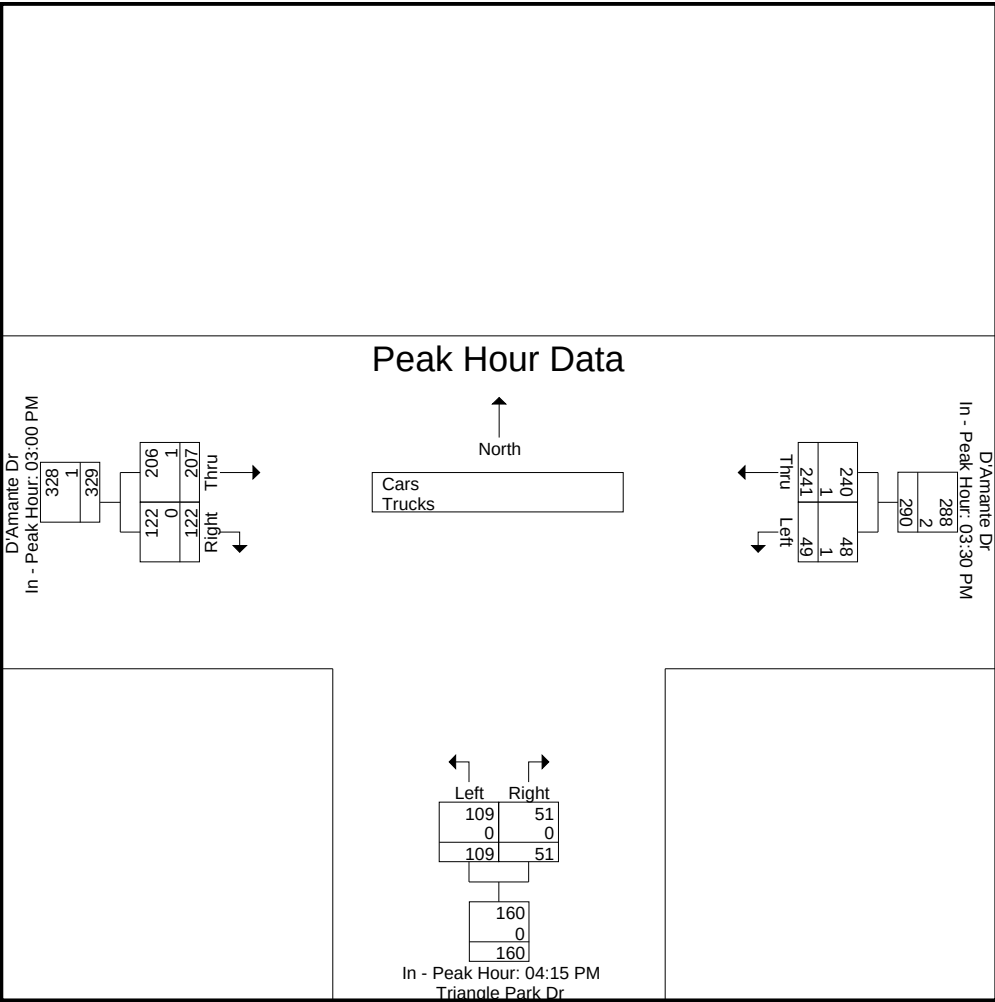
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:30 PM			04:15 PM			03:00 PM		
+0 mins.	11	58	69	25	13	38	58	21	79
+15 mins.	16	65	81	36	15	51	44	43	87
+30 mins.	13	54	67	29	7	36	48	24	72
+45 mins.	9	64	73	19	16	35	57	34	91
Total Volume	49	241	290	109	51	160	207	122	329
% App. Total	16.9	83.1		68.1	31.9		62.9	37.1	
PHF	.766	.927	.895	.757	.797	.784	.892	.709	.904
Cars	48	240	288	109	51	160	206	122	328
% Cars	98	99.6	99.3	100	100	100	99.5	100	99.7
Trucks	1	1	2	0	0	0	1	0	1
% Trucks	2	0.4	0.7	0	0	0	0.5	0	0.3

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
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Accurate Counts

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N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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Groups Printed- Cars

	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	12	59	24	7	58	21	181
03:15 PM	14	51	20	8	44	43	180
03:30 PM	11	58	31	7	48	24	179
03:45 PM	15	65	20	9	56	34	199
Total	52	233	95	31	206	122	739
04:00 PM	13	54	14	19	48	26	174
04:15 PM	9	63	25	13	52	26	188
04:30 PM	7	52	36	15	59	18	187
04:45 PM	0	50	29	7	45	23	154
Total	29	219	104	54	204	93	703
05:00 PM	6	58	19	16	50	25	174
05:15 PM	4	47	26	10	59	28	174
05:30 PM	12	54	23	6	58	32	185
05:45 PM	9	43	25	15	42	34	168
Total	31	202	93	47	209	119	701
Grand Total	112	654	292	132	619	334	2143
Apprch %	14.6	85.4	68.9	31.1	65	35	
Total %	5.2	30.5	13.6	6.2	28.9	15.6	

	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	15	65	80	20	9	29	56	34	90	199
04:00 PM	13	54	67	14	19	33	48	26	74	174
04:15 PM	9	63	72	25	13	38	52	26	78	188
04:30 PM	7	52	59	36	15	51	59	18	77	187
Total Volume	44	234	278	95	56	151	215	104	319	748
% App. Total	15.8	84.2		62.9	37.1		67.4	32.6		
PHF	.733	.900	.869	.660	.737	.740	.911	.765	.886	.940

Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

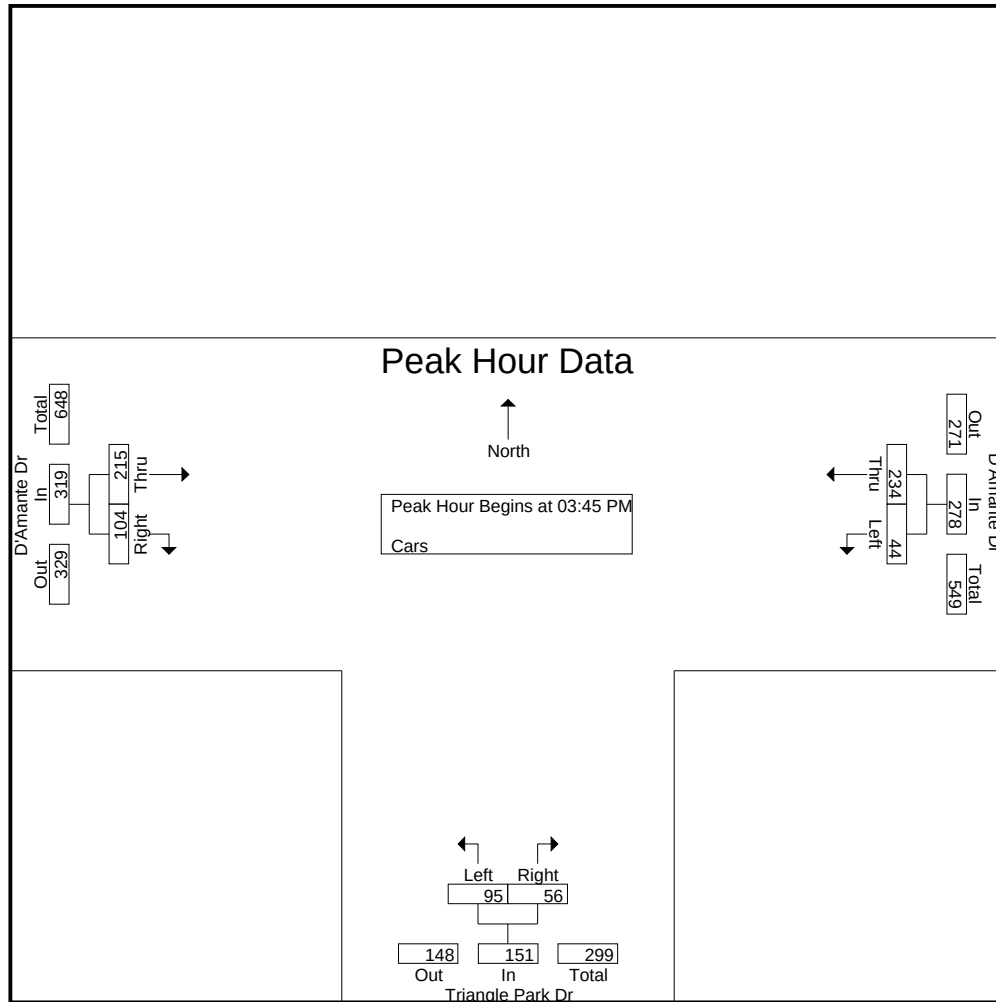
Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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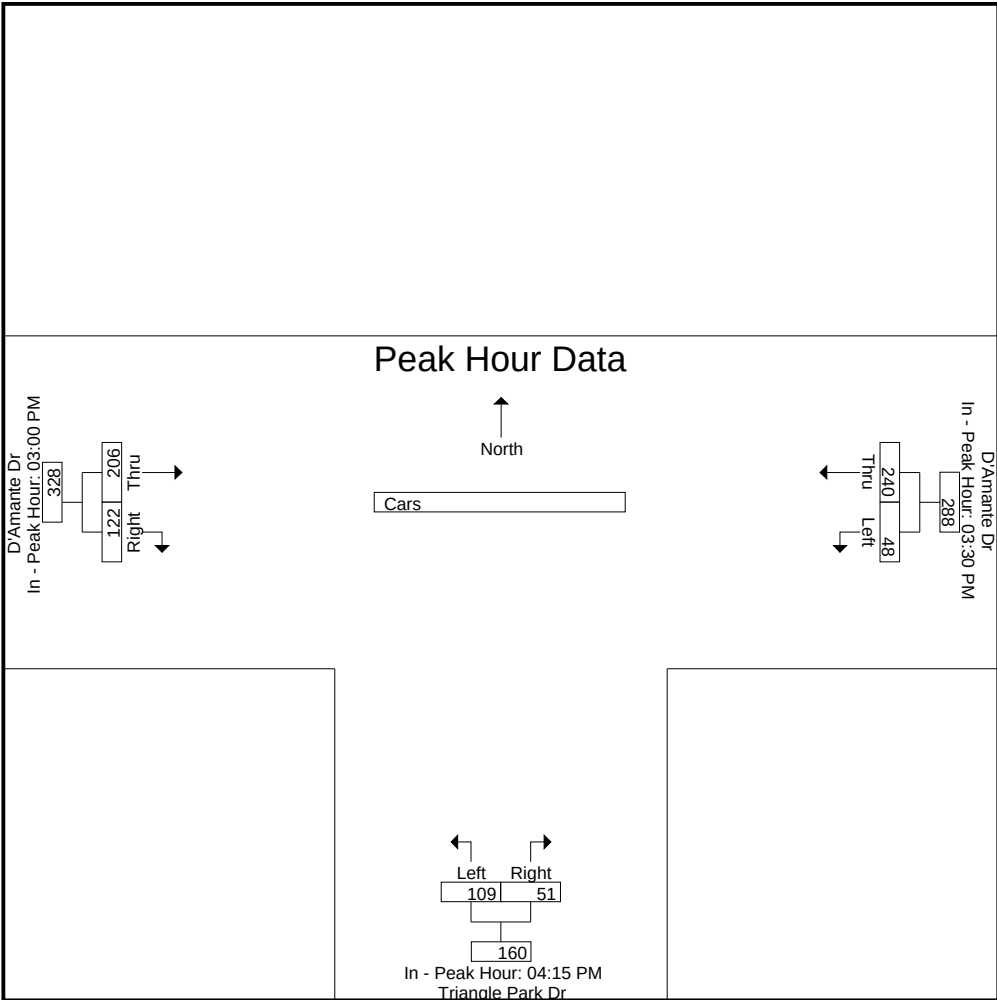
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:30 PM			04:15 PM			03:00 PM		
+0 mins.	11	58	69	25	13	38	58	21	79
+15 mins.	15	65	80	36	15	51	44	43	87
+30 mins.	13	54	67	29	7	36	48	24	72
+45 mins.	9	63	72	19	16	35	56	34	90
Total Volume	48	240	288	109	51	160	206	122	328
% App. Total	16.7	83.3		68.1	31.9		62.8	37.2	
PHF	.800	.923	.900	.757	.797	.784	.888	.709	.911

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
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Accurate Counts

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N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 7/13/2023

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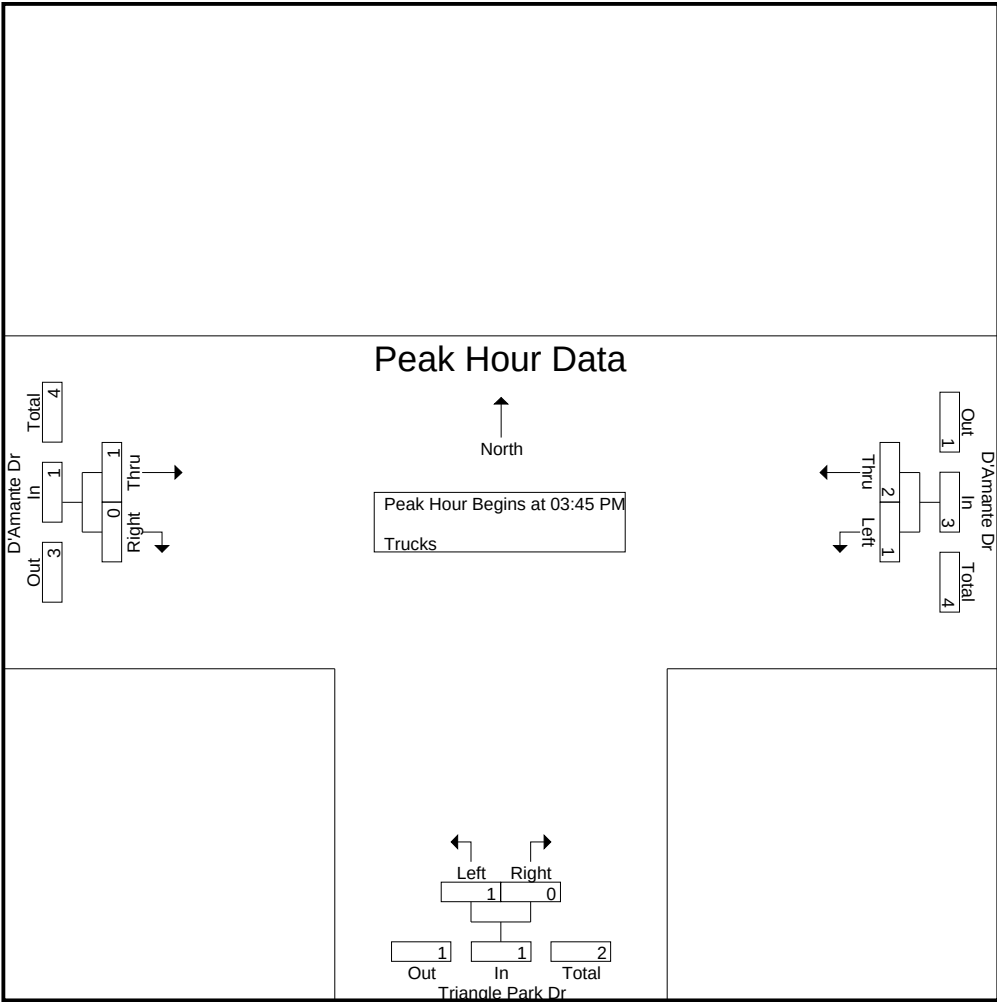
Groups Printed- Trucks

	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	1	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0
03:45 PM	1	0	0	0	1	0	2
Total	2	0	0	0	1	0	3
04:00 PM	0	0	1	0	0	0	1
04:15 PM	0	1	0	0	0	0	1
04:30 PM	0	1	0	0	0	0	1
04:45 PM	0	0	0	0	1	0	1
Total	0	2	1	0	1	0	4
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	1
Grand Total	2	2	1	0	3	0	8
Apprch %	50	50	100	0	100	0	
Total %	25	25	12.5	0	37.5	0	

	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	1	0	1	0	0	0	1	0	1	2
04:00 PM	0	0	0	1	0	1	0	0	0	1
04:15 PM	0	1	1	0	0	0	0	0	0	1
04:30 PM	0	1	1	0	0	0	0	0	0	1
Total Volume	1	2	3	1	0	1	1	0	1	5
% App. Total	33.3	66.7		100	0		100	0		
PHF	.250	.500	.750	.250	.000	.250	.250	.000	.250	.625

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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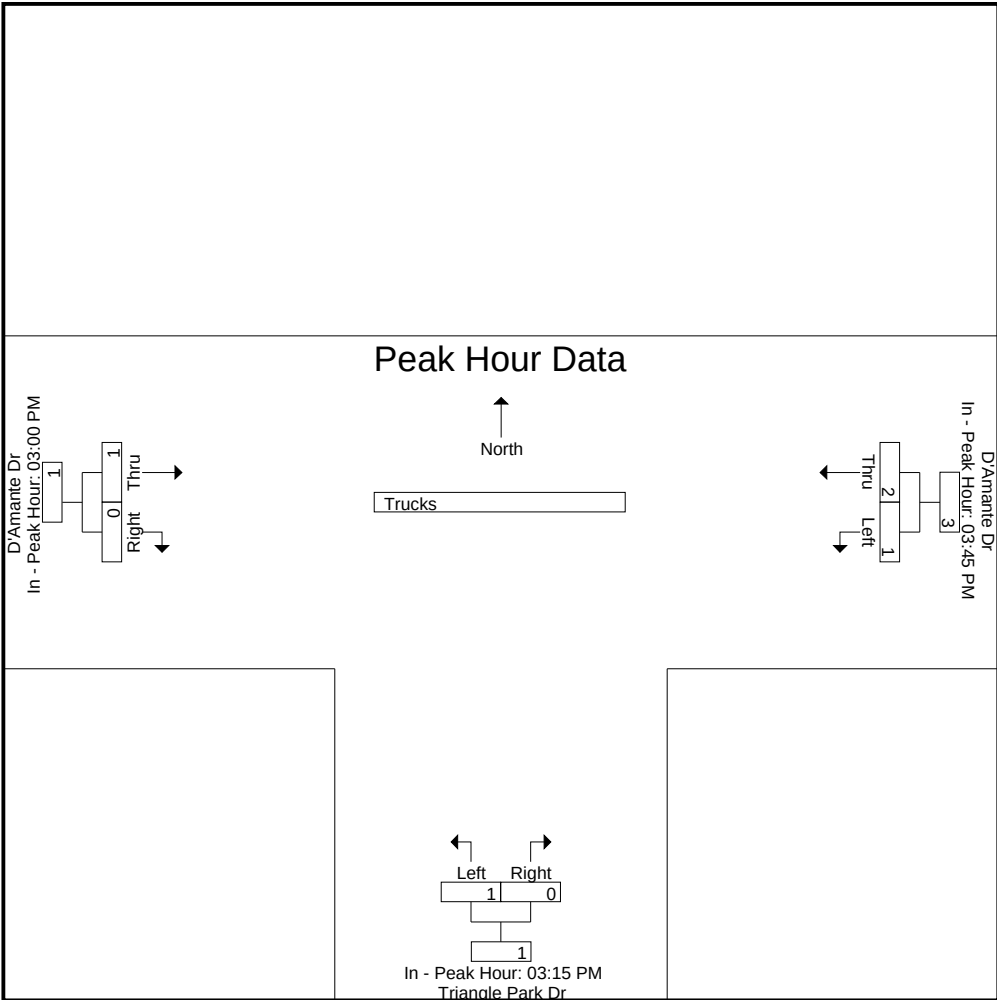


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM			03:15 PM			03:00 PM		
+0 mins.	1	0	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	1	1	1	0	1	1	0	1
Total Volume	1	2	3	1	0	1	1	0	1
% App. Total	33.3	66.7		100	0		100	0	
PHF	.250	.500	.750	.250	.000	.250	.250	.000	.250

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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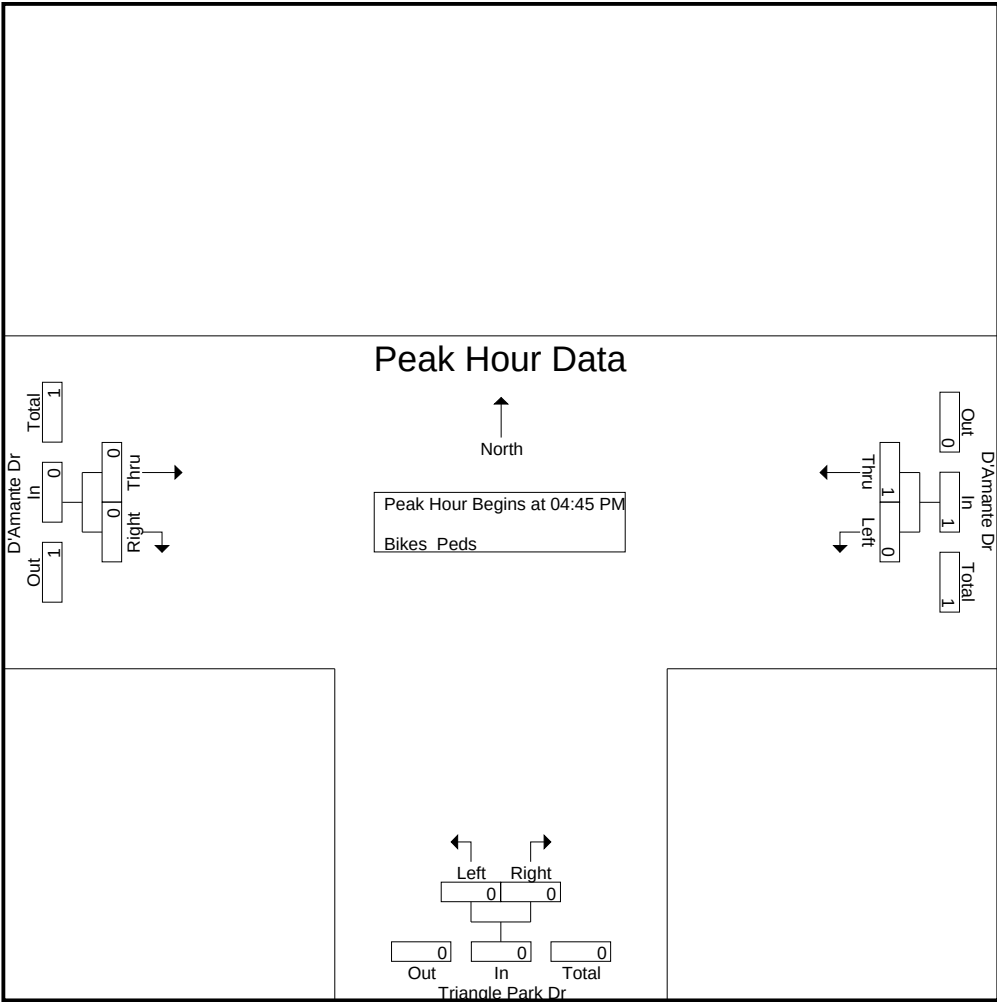
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	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	2	2	0	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	2	0	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
05:30 PM	0	1	0	0	0	0	0	0	0	0	1	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	1	0	0	0	1	1	2
Grand Total	0	1	0	0	0	1	0	0	2	3	1	4
Apprch %	0	100		0	0		0	0				
Total %	0	100		0	0		0	0		75	25	

[illegible]

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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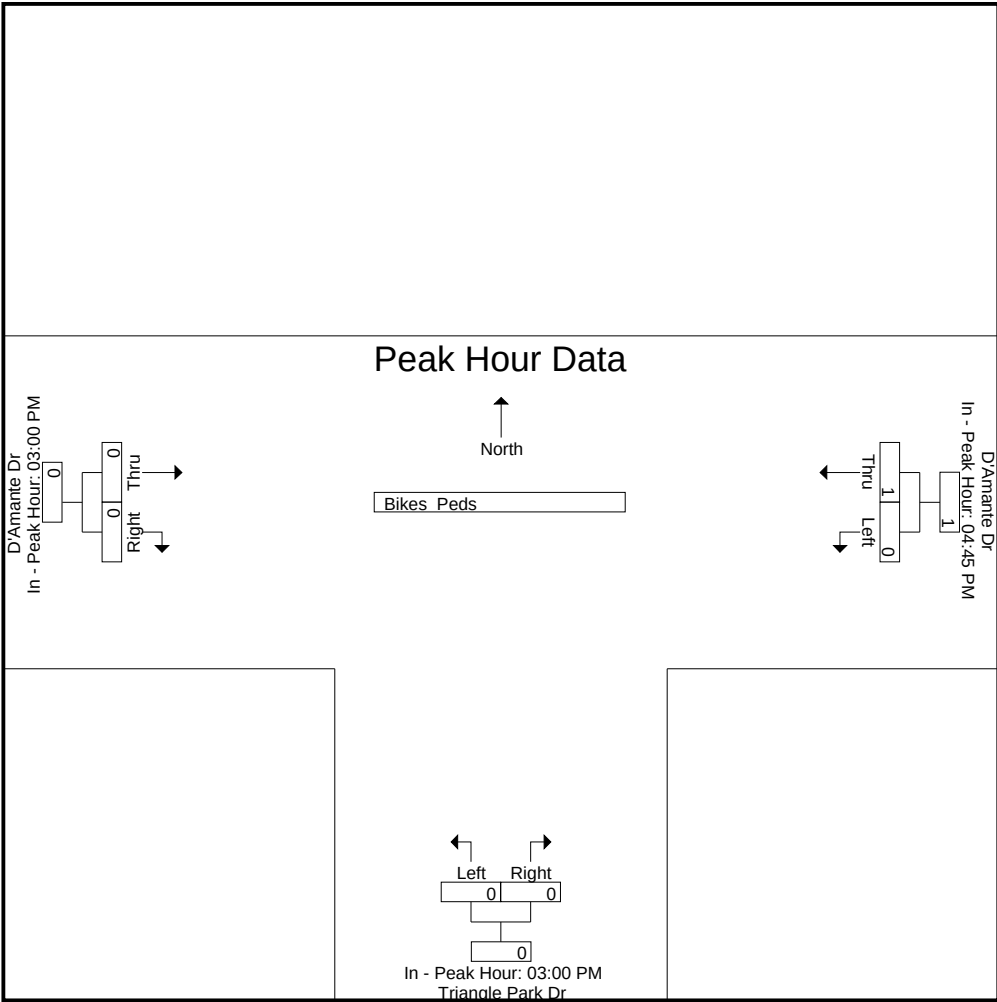
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM			03:00 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S6

Site Code : 96620006

Start Date : 7/15/2023

Page No : 1

Groups Printed- Cars - Trucks

	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	26	60	22	15	69	33	225
11:15 AM	13	60	21	17	66	36	213
11:30 AM	20	62	32	15	63	38	230
11:45 AM	21	85	28	10	74	45	263
Total	80	267	103	57	272	152	931
12:00 PM	20	70	26	11	67	35	229
12:15 PM	12	86	27	15	68	40	248
12:30 PM	27	70	24	13	74	30	238
12:45 PM	11	80	29	13	58	30	221
Total	70	306	106	52	267	135	936
01:00 PM	10	55	22	9	76	33	205
01:15 PM	11	58	31	15	67	36	218
01:30 PM	18	73	22	13	78	38	242
01:45 PM	16	61	35	15	77	24	228
Total	55	247	110	52	298	131	893
Grand Total	205	820	319	161	837	418	2760
Apprch %	20	80	66.5	33.5	66.7	33.3	
Total %	7.4	29.7	11.6	5.8	30.3	15.1	
Cars	204	820	319	160	837	418	2758
% Cars	99.5	100	100	99.4	100	100	99.9
Trucks	1	0	0	1	0	0	2
% Trucks	0.5	0	0	0.6	0	0	0.1

	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	21	85	106	28	10	38	74	45	119	263
12:00 PM	20	70	90	26	11	37	67	35	102	229
12:15 PM	12	86	98	27	15	42	68	40	108	248
12:30 PM	27	70	97	24	13	37	74	30	104	238
Total Volume	80	311	391	105	49	154	283	150	433	978
% App. Total	20.5	79.5		68.2	31.8		65.4	34.6		
PHF	.741	.904	.922	.938	.817	.917	.956	.833	.910	.930
Cars	79	311	390	105	49	154	283	150	433	977
% Cars	98.8	100	99.7	100	100	100	100	100	100	99.9
Trucks	1	0	1	0	0	0	0	0	0	1
% Trucks	1.3	0	0.3	0	0	0	0	0	0	0.1

Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

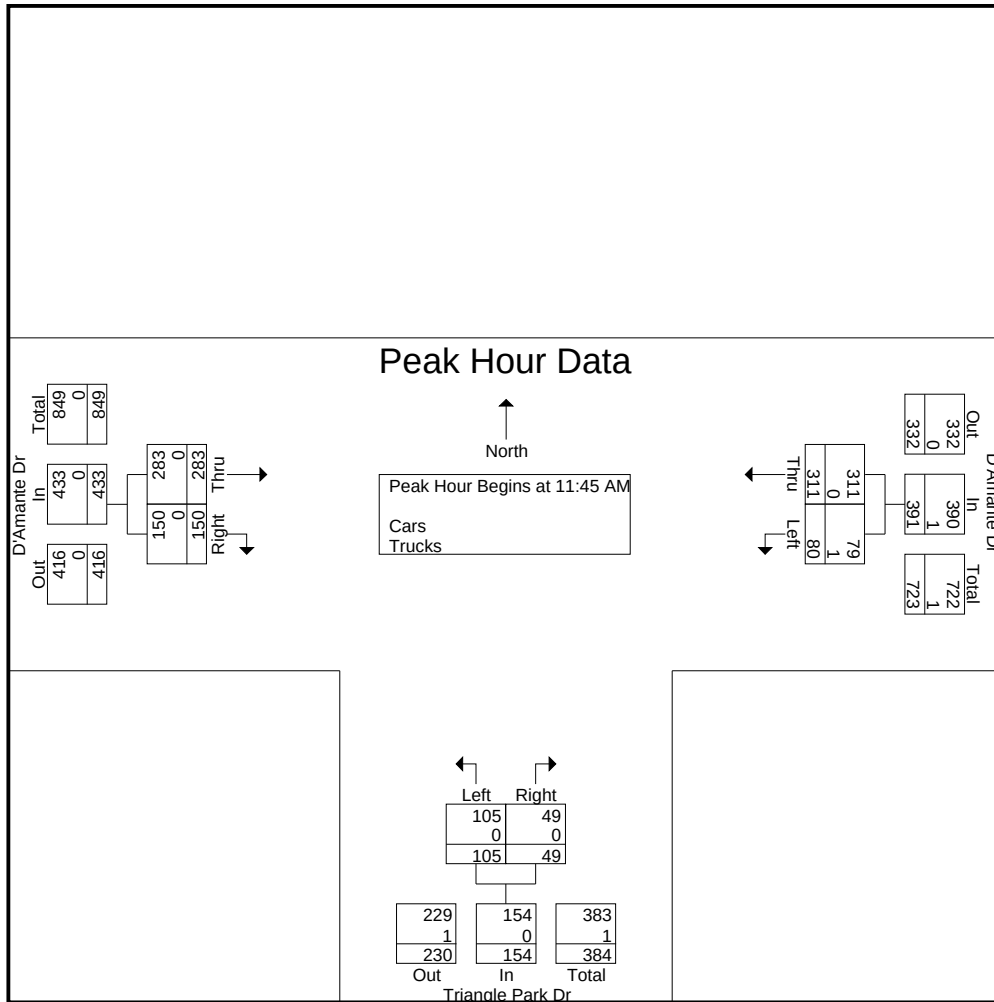
Weather : Cloudy

File Name : 966200S6

Site Code : 96620006

Start Date : 7/15/2023

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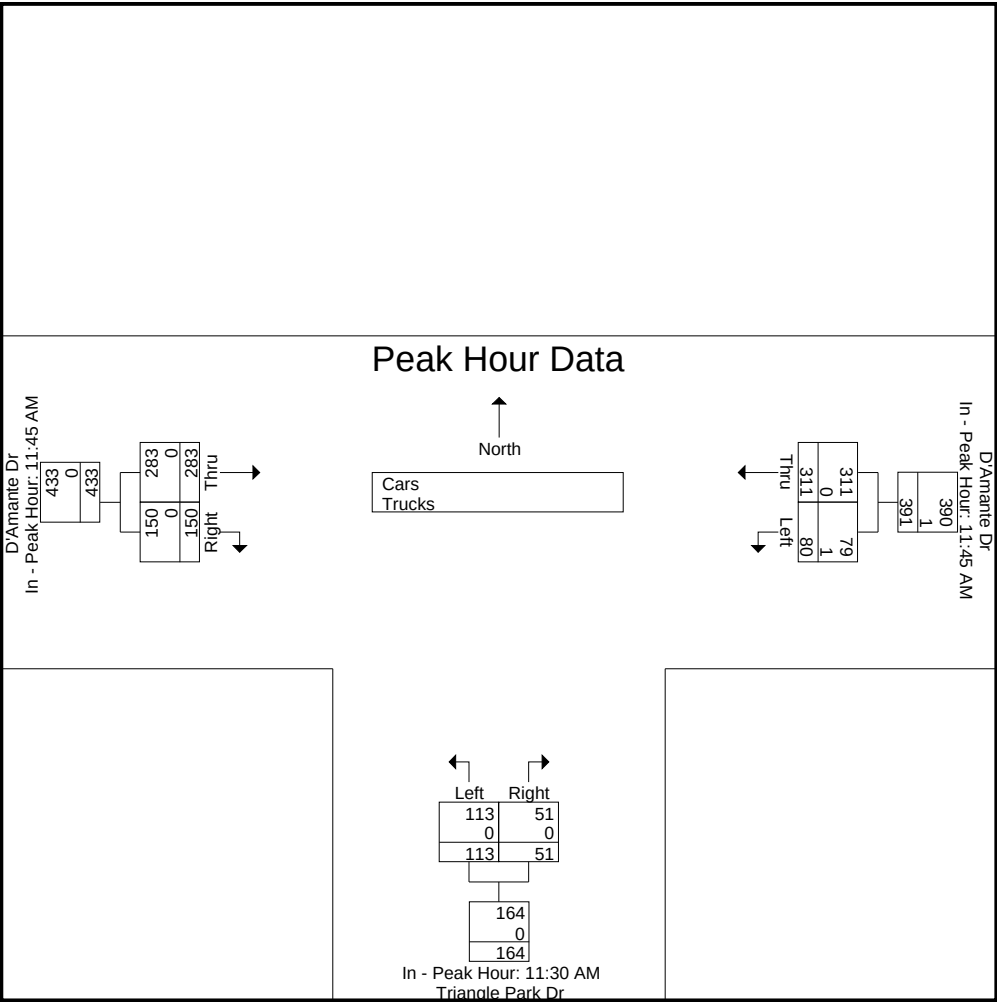
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:30 AM			11:45 AM		
+0 mins.	21	85	106	32	15	47	74	45	119
+15 mins.	20	70	90	28	10	38	67	35	102
+30 mins.	12	86	98	26	11	37	68	40	108
+45 mins.	27	70	97	27	15	42	74	30	104
Total Volume	80	311	391	113	51	164	283	150	433
% App. Total	20.5	79.5		68.9	31.1		65.4	34.6	
PHF	.741	.904	.922	.883	.850	.872	.956	.833	.910
Cars	79	311	390	113	51	164	283	150	433
% Cars	98.8	100	99.7	100	100	100	100	100	100
Trucks	1	0	1	0	0	0	0	0	0
% Trucks	1.2	0	0.3	0	0	0	0	0	0

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 7/15/2023
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Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S6

Site Code : 96620006

Start Date : 7/15/2023

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Groups Printed- Cars

	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	26	60	22	15	69	33	225
11:15 AM	13	60	21	17	66	36	213
11:30 AM	20	62	32	15	63	38	230
11:45 AM	21	85	28	10	74	45	263
Total	80	267	103	57	272	152	931
12:00 PM	20	70	26	11	67	35	229
12:15 PM	12	86	27	15	68	40	248
12:30 PM	26	70	24	13	74	30	237
12:45 PM	11	80	29	13	58	30	221
Total	69	306	106	52	267	135	935
01:00 PM	10	55	22	9	76	33	205
01:15 PM	11	58	31	15	67	36	218
01:30 PM	18	73	22	13	78	38	242
01:45 PM	16	61	35	14	77	24	227
Total	55	247	110	51	298	131	892
Grand Total	204	820	319	160	837	418	2758
Apprch %	19.9	80.1	66.6	33.4	66.7	33.3	
Total %	7.4	29.7	11.6	5.8	30.3	15.2	

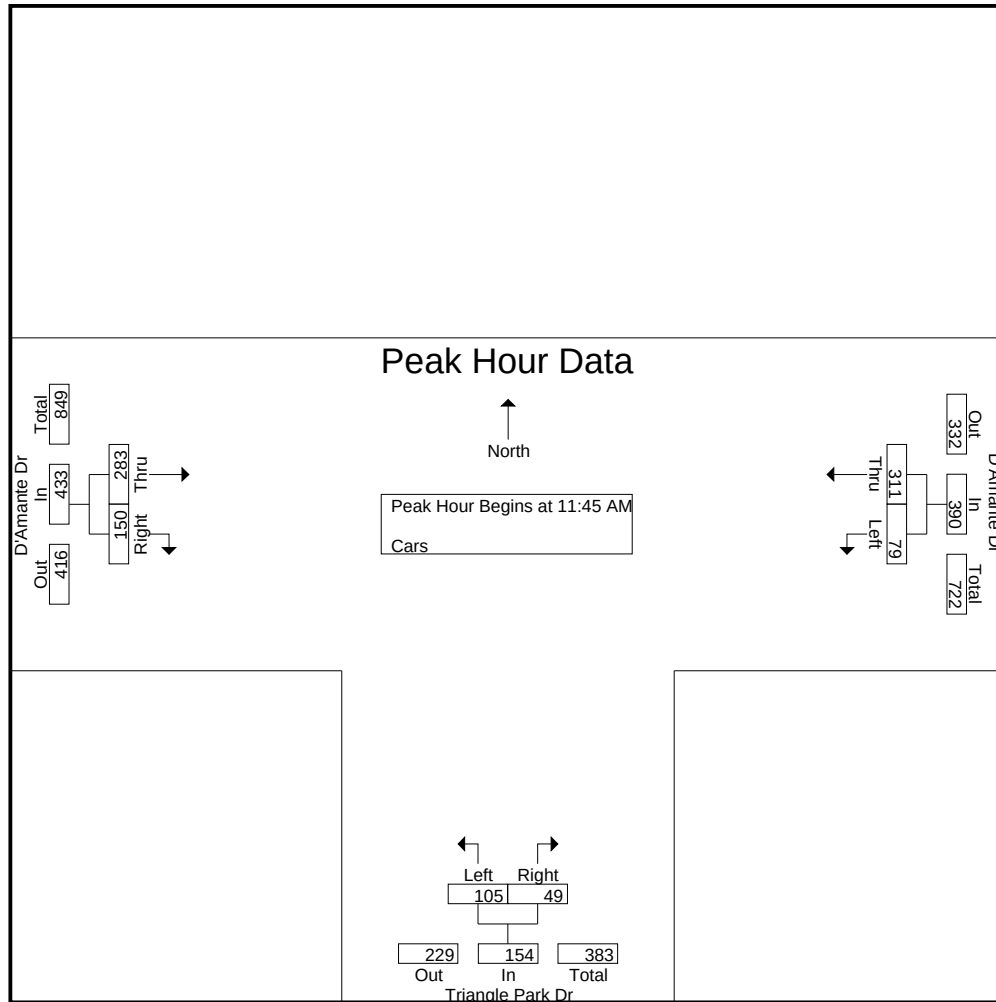
	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	21	85	106	28	10	38	74	45	119	263
12:00 PM	20	70	90	26	11	37	67	35	102	229
12:15 PM	12	86	98	27	15	42	68	40	108	248
12:30 PM	26	70	96	24	13	37	74	30	104	237
Total Volume	79	311	390	105	49	154	283	150	433	977
% App. Total	20.3	79.7		68.2	31.8		65.4	34.6		
PHF	.760	.904	.920	.938	.817	.917	.956	.833	.910	.929

Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 7/15/2023
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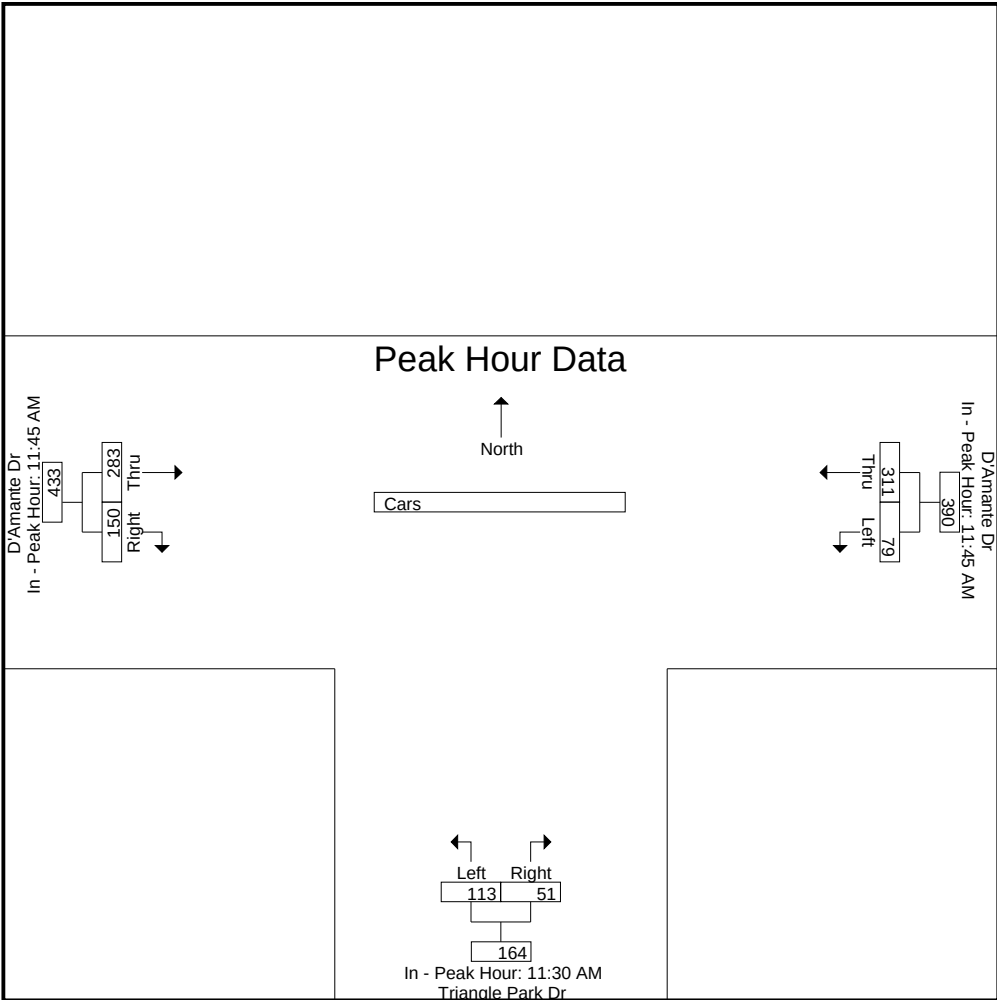
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:30 AM			11:45 AM		
+0 mins.	21	85	106	32	15	47	74	45	119
+15 mins.	20	70	90	28	10	38	67	35	102
+30 mins.	12	86	98	26	11	37	68	40	108
+45 mins.	26	70	96	27	15	42	74	30	104
Total Volume	79	311	390	113	51	164	283	150	433
% App. Total	20.3	79.7		68.9	31.1		65.4	34.6	
PHF	.760	.904	.920	.883	.850	.872	.956	.833	.910

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 7/15/2023
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File Name : 966200S6
Site Code : 96620006
Start Date : 7/15/2023
Page No : 7

Groups Tracked - Trucks							
	D'Amante Dr From East		Triangle Park Dr From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	1	0	0	1
Total	0	0	0	1	0	0	1
Grand Total	1	0	0	1	0	0	2
Apprch %	100	0	0	100	0	0	
Total %	50	0	0	50	0	0	

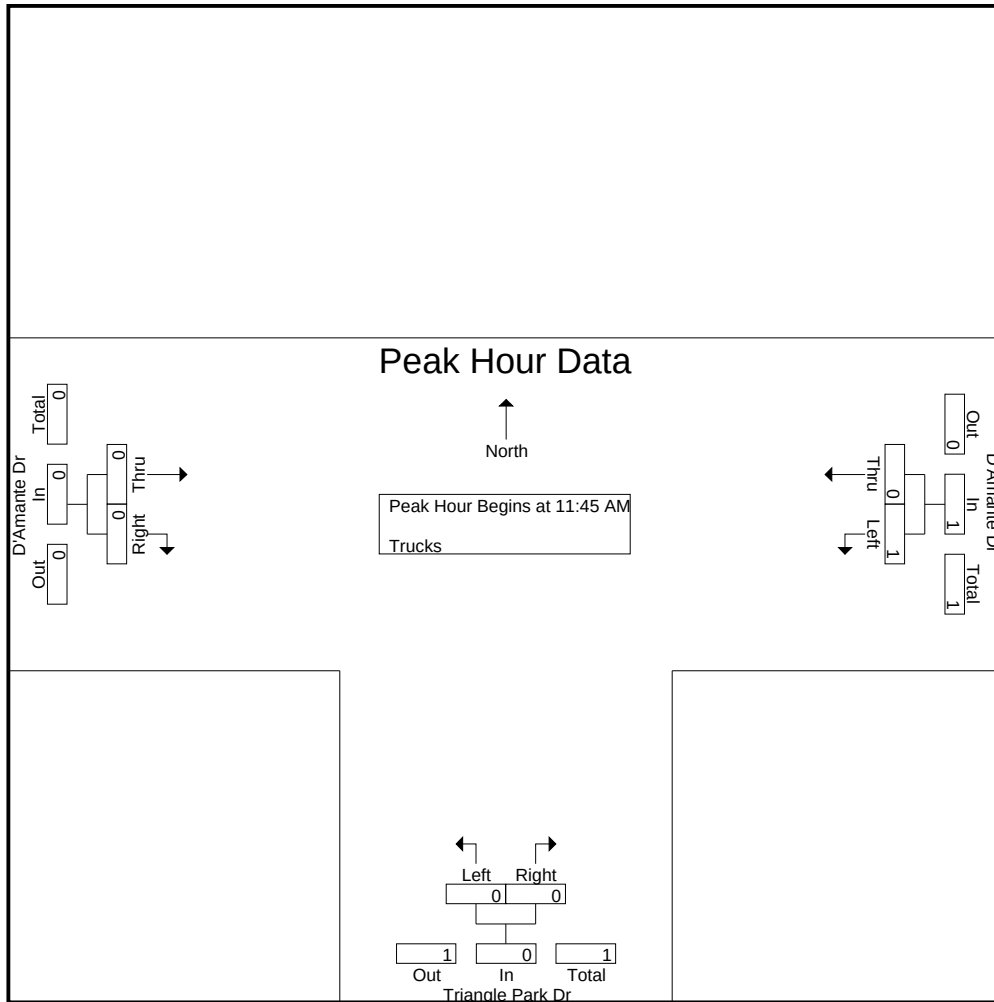
[illegible]

Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 7/15/2023
Page No : 8



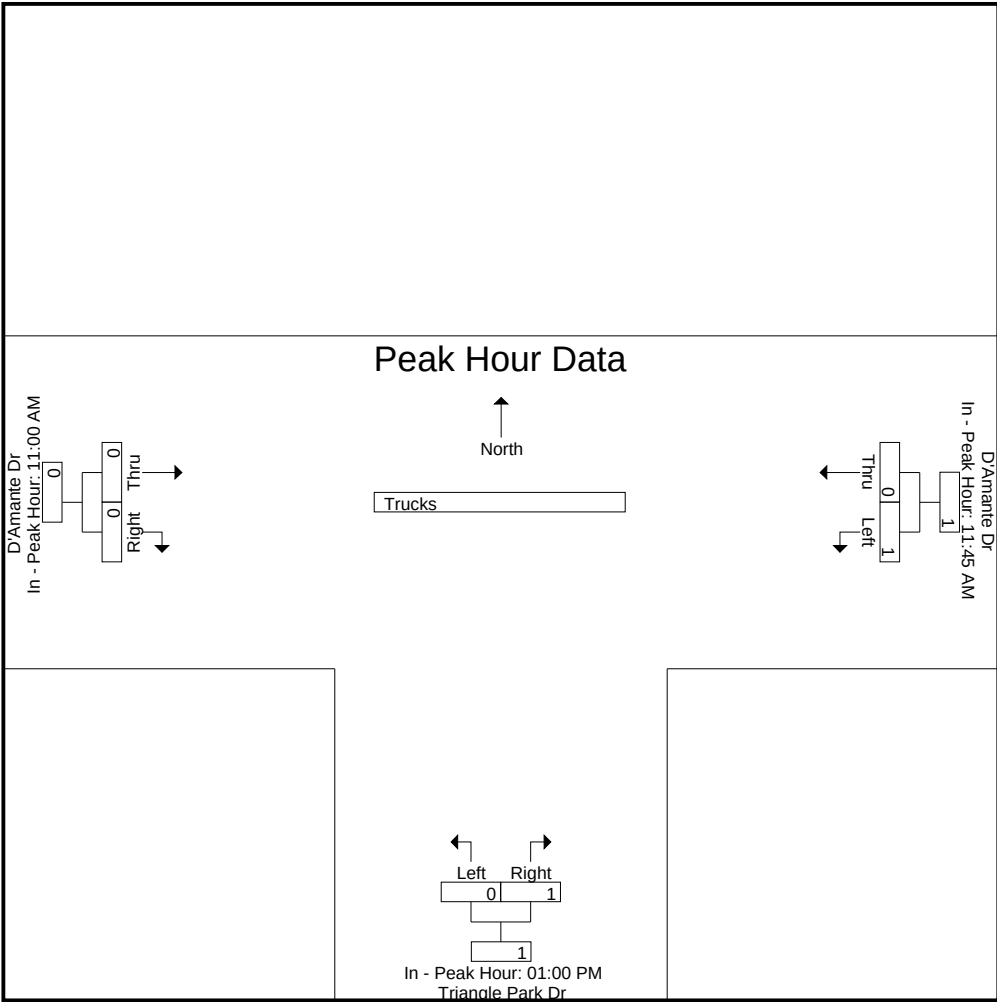
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			01:00 PM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	0	1	1	0	0	0
Total Volume	1	0	1	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 7/15/2023
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S6

Site Code : 96620006

Start Date : 7/15/2023

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Groups Printed- Bikes Peds

	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	1	0	0	0	1	1
11:15 AM	0	0	0	0	0	1	0	0	0	1	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1	0	0	1	1	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	1	1	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	1	0	0	0	1	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	1	0	1
Grand Total	0	0	0	0	0	2	1	0	1	3	1	4
Apprch %	0	0		0	0		100	0				
Total %	0	0		0	0		100	0		75	25	

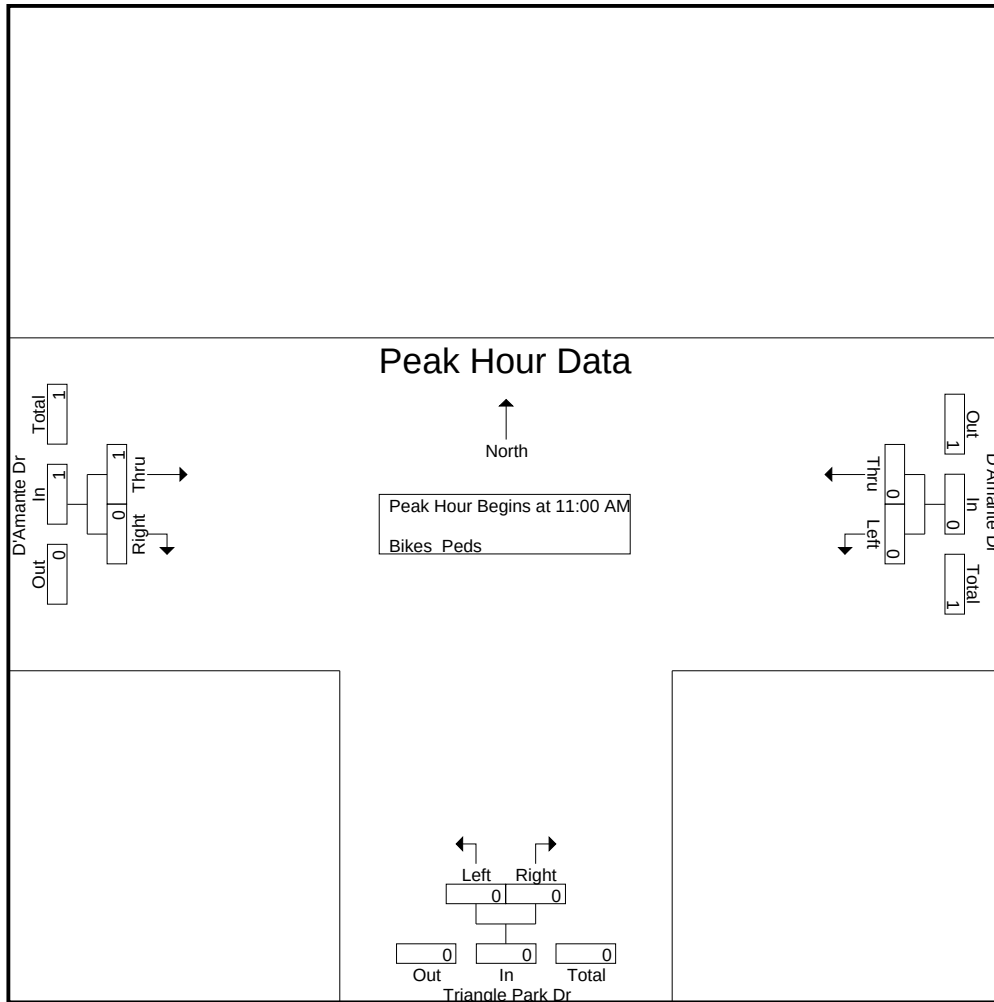
	D'Amante Dr From East			Triangle Park Dr From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	1	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 7/15/2023
Page No : 11



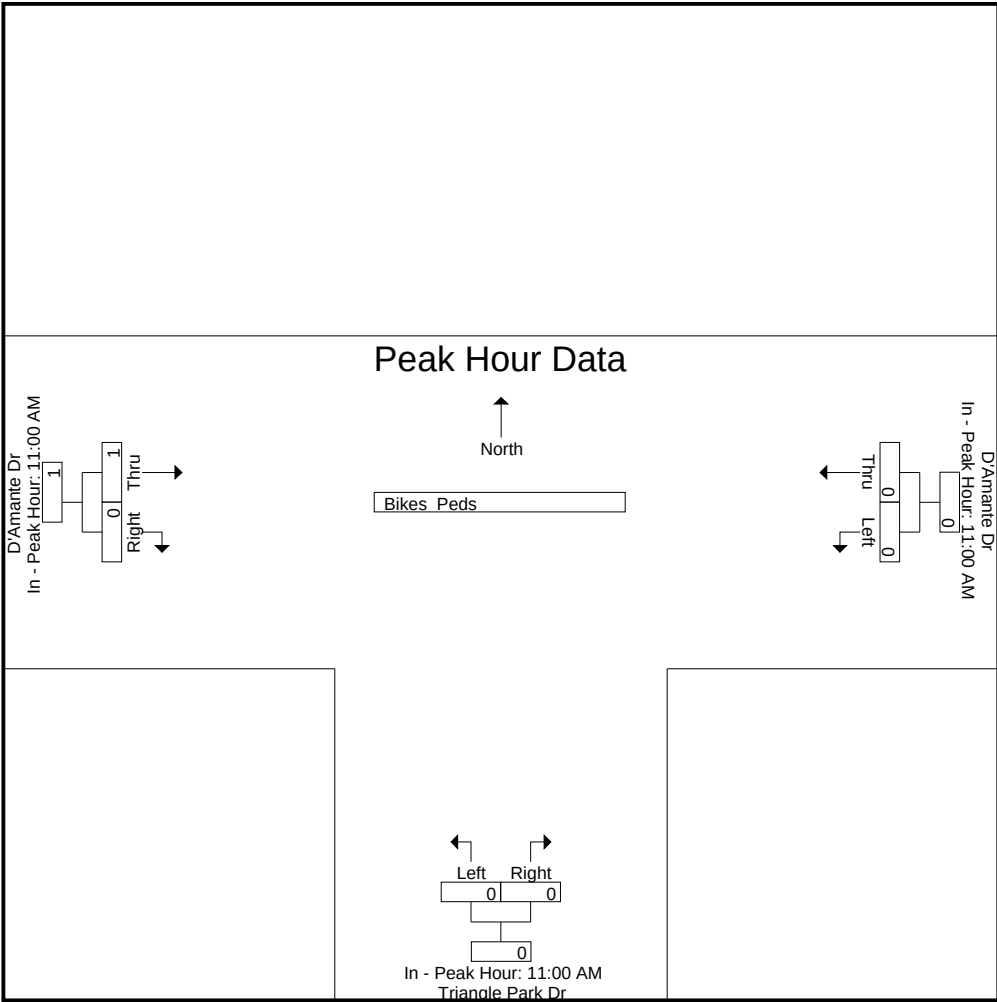
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	100	0	100
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Triangle Park Drive
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 7/15/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

Page No : 1

Groups Printed- Cars - Trucks

	D'Amante Dr From East		Target/Best Buy Dwy From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	2	15	1	0	13	0	31
07:15 AM	4	14	1	1	20	1	41
07:30 AM	3	19	1	2	21	2	48
07:45 AM	6	22	2	1	17	4	52
Total	15	70	5	4	71	7	172
08:00 AM	11	19	1	2	20	6	59
08:15 AM	8	14	2	7	36	11	78
08:30 AM	9	26	4	5	28	6	78
08:45 AM	12	34	5	7	23	9	90
Total	40	93	12	21	107	32	305
Grand Total	55	163	17	25	178	39	477
Apprch %	25.2	74.8	40.5	59.5	82	18	
Total %	11.5	34.2	3.6	5.2	37.3	8.2	
Cars	54	156	17	25	170	39	461
% Cars	98.2	95.7	100	100	95.5	100	96.6
Trucks	1	7	0	0	8	0	16
% Trucks	1.8	4.3	0	0	4.5	0	3.4

	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	11	19	30	1	2	3	20	6	26	59
08:15 AM	8	14	22	2	7	9	36	11	47	78
08:30 AM	9	26	35	4	5	9	28	6	34	78
08:45 AM	12	34	46	5	7	12	23	9	32	90
Total Volume	40	93	133	12	21	33	107	32	139	305
% App. Total	30.1	69.9		36.4	63.6		77	23		
PHF	.833	.684	.723	.600	.750	.688	.743	.727	.739	.847
Cars	40	90	130	12	21	33	104	32	136	299
% Cars	100	96.8	97.7	100	100	100	97.2	100	97.8	98.0
Trucks	0	3	3	0	0	0	3	0	3	6
% Trucks	0	3.2	2.3	0	0	0	2.8	0	2.2	2.0

Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

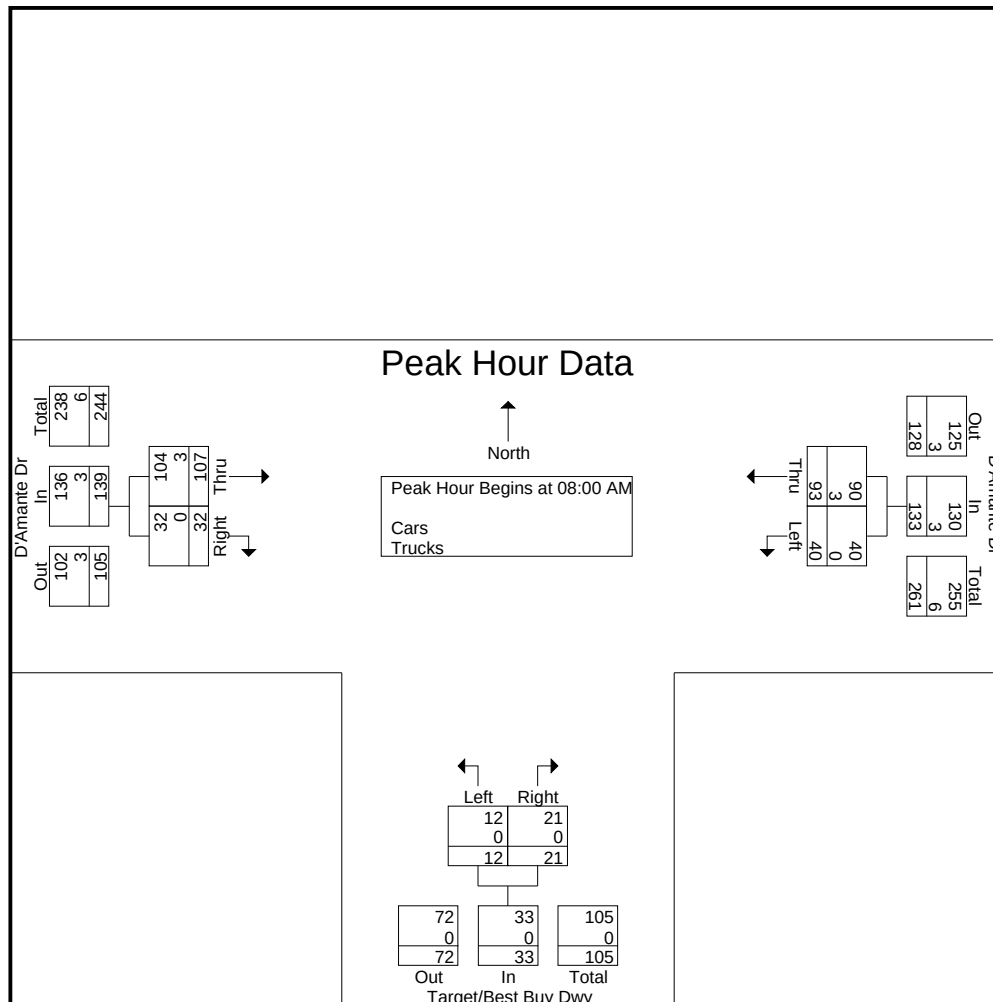
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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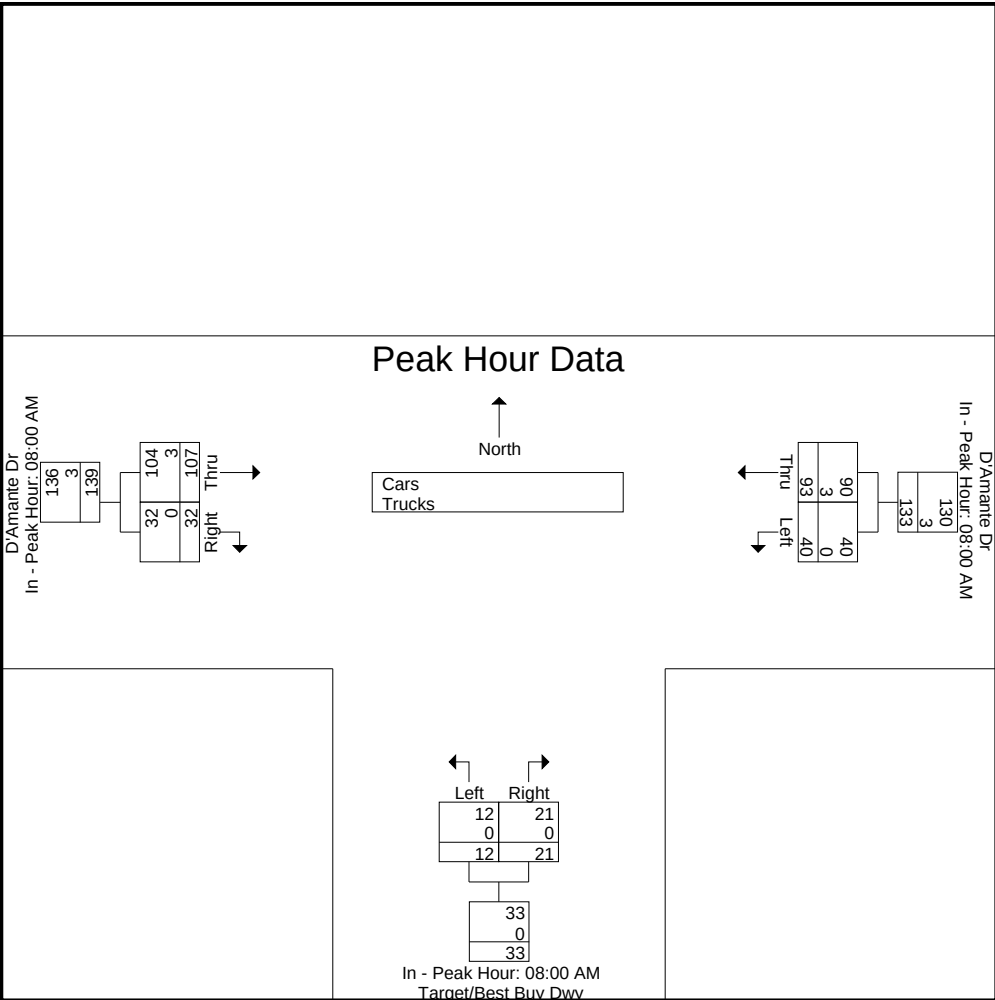
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	11	19	30	1	2	3	20	6	26
+15 mins.	8	14	22	2	7	9	36	11	47
+30 mins.	9	26	35	4	5	9	28	6	34
+45 mins.	12	34	46	5	7	12	23	9	32
Total Volume	40	93	133	12	21	33	107	32	139
% App. Total	30.1	69.9		36.4	63.6		77	23	
PHF	.833	.684	.723	.600	.750	.688	.743	.727	.739
Cars	40	90	130	12	21	33	104	32	136
% Cars	100	96.8	97.7	100	100	100	97.2	100	97.8
Trucks	0	3	3	0	0	0	3	0	3
% Trucks	0	3.2	2.3	0	0	0	2.8	0	2.2

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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Groups Printed- Cars

	D'Amante Dr From East		Target/Best Buy Dwy From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	2	13	1	0	13	0	29
07:15 AM	3	14	1	1	18	1	38
07:30 AM	3	18	1	2	18	2	44
07:45 AM	6	21	2	1	17	4	51
Total	14	66	5	4	66	7	162
08:00 AM	11	19	1	2	18	6	57
08:15 AM	8	14	2	7	35	11	77
08:30 AM	9	25	4	5	28	6	77
08:45 AM	12	32	5	7	23	9	88
Total	40	90	12	21	104	32	299
Grand Total	54	156	17	25	170	39	461
Apprch %	25.7	74.3	40.5	59.5	81.3	18.7	
Total %	11.7	33.8	3.7	5.4	36.9	8.5	

	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	11	19	30	1	2	3	18	6	24	57
08:15 AM	8	14	22	2	7	9	35	11	46	77
08:30 AM	9	25	34	4	5	9	28	6	34	77
08:45 AM	12	32	44	5	7	12	23	9	32	88
Total Volume	40	90	130	12	21	33	104	32	136	299
% App. Total	30.8	69.2		36.4	63.6		76.5	23.5		
PHF	.833	.703	.739	.600	.750	.688	.743	.727	.739	.849

Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

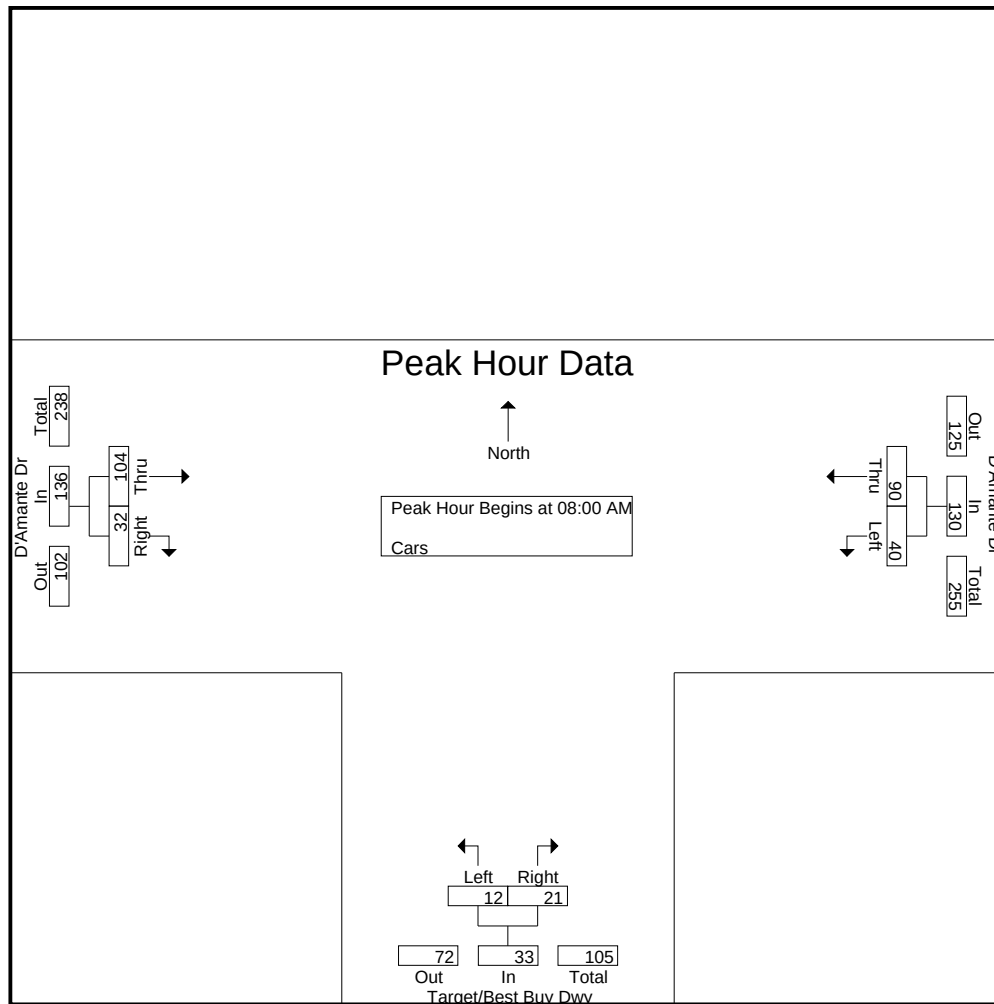
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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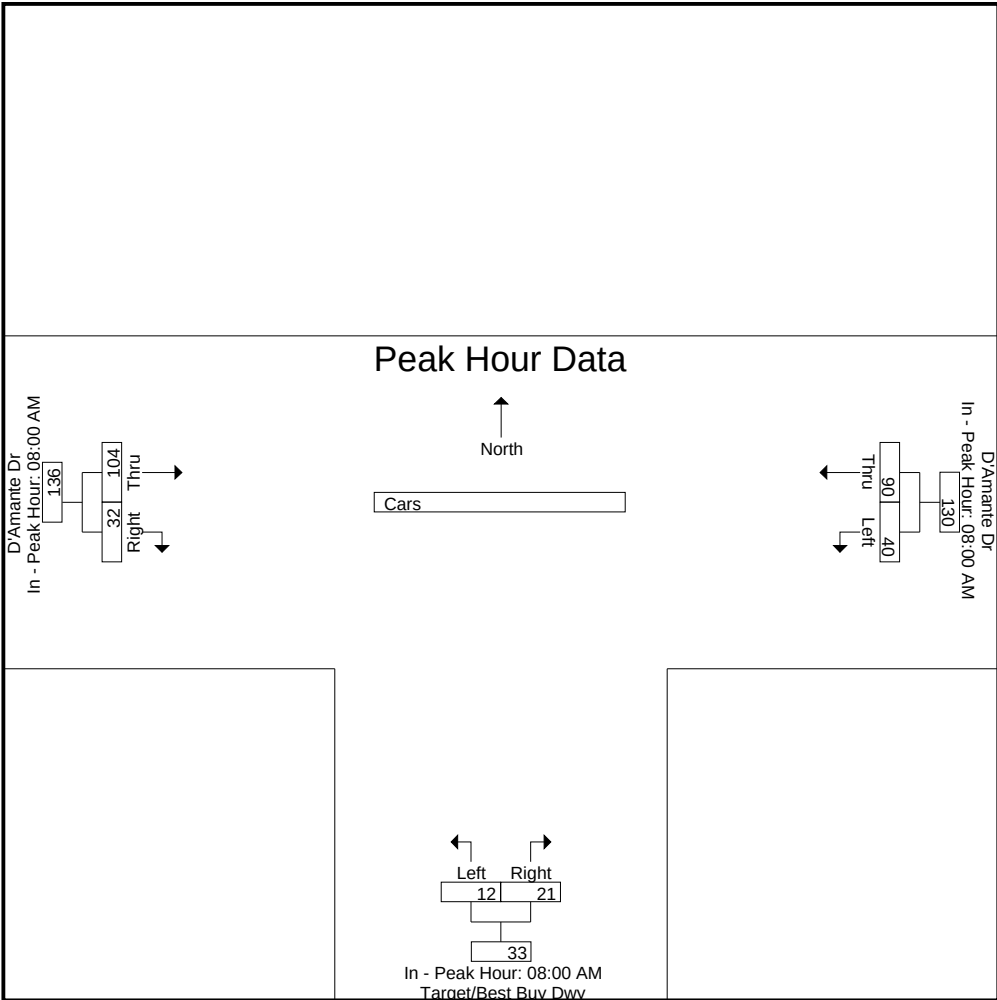
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	11	19	30	1	2	3	18	6	24
+15 mins.	8	14	22	2	7	9	35	11	46
+30 mins.	9	25	34	4	5	9	28	6	34
+45 mins.	12	32	44	5	7	12	23	9	32
Total Volume	40	90	130	12	21	33	104	32	136
% App. Total	30.8	69.2		36.4	63.6		76.5	23.5	
PHF	.833	.703	.739	.600	.750	.688	.743	.727	.739

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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Groups Printed- Trucks

	D'Amante Dr From East		Target/Best Buy Dwy From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	2	0	0	0	0	2
07:15 AM	1	0	0	0	2	0	3
07:30 AM	0	1	0	0	3	0	4
07:45 AM	0	1	0	0	0	0	1
Total	1	4	0	0	5	0	10
08:00 AM	0	0	0	0	2	0	2
08:15 AM	0	0	0	0	1	0	1
08:30 AM	0	1	0	0	0	0	1
08:45 AM	0	2	0	0	0	0	2
Total	0	3	0	0	3	0	6
Grand Total	1	7	0	0	8	0	16
Apprch %	12.5	87.5	0	0	100	0	
Total %	6.2	43.8	0	0	50	0	

	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	2	2	0	0	0	0	0	0	2
07:15 AM	1	0	1	0	0	0	2	0	2	3
07:30 AM	0	1	1	0	0	0	3	0	3	4
07:45 AM	0	1	1	0	0	0	0	0	0	1
Total Volume	1	4	5	0	0	0	5	0	5	10
% App. Total	20	80		0	0		100	0		
PHF	.250	.500	.625	.000	.000	.000	.417	.000	.417	.625

Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

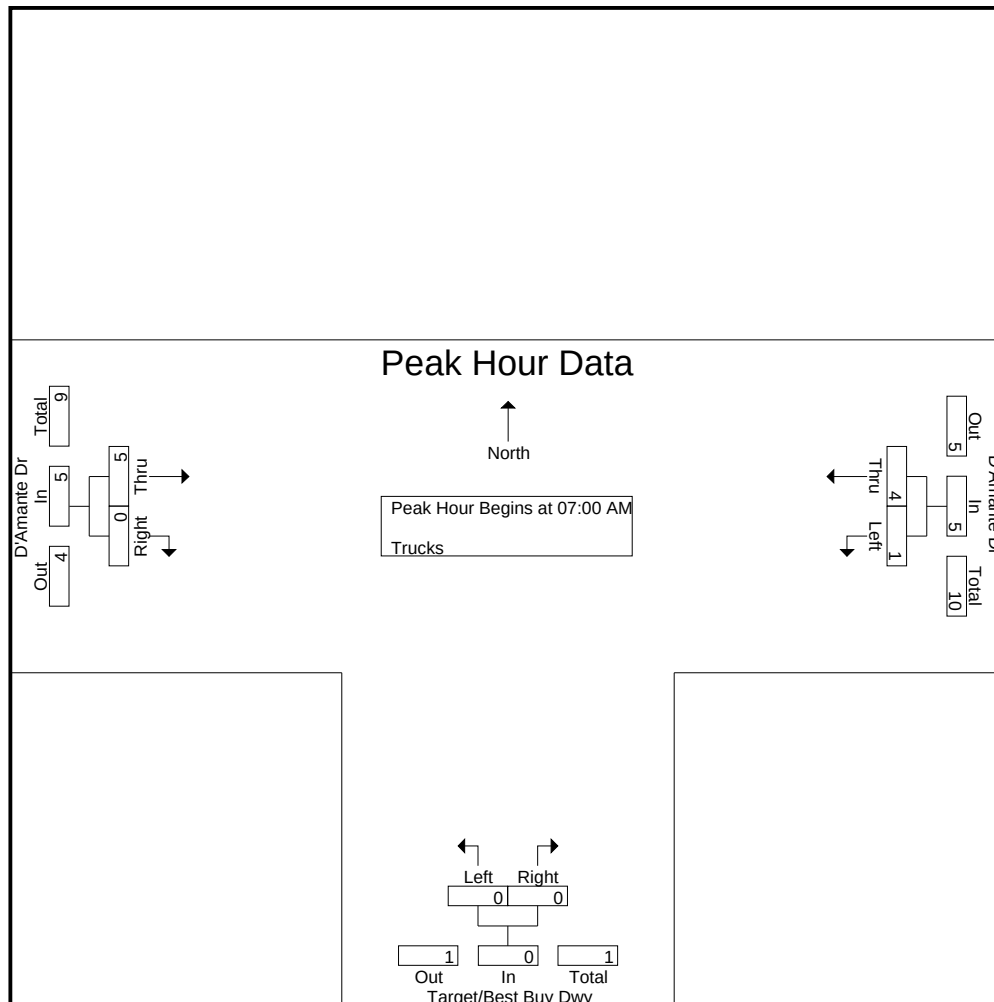
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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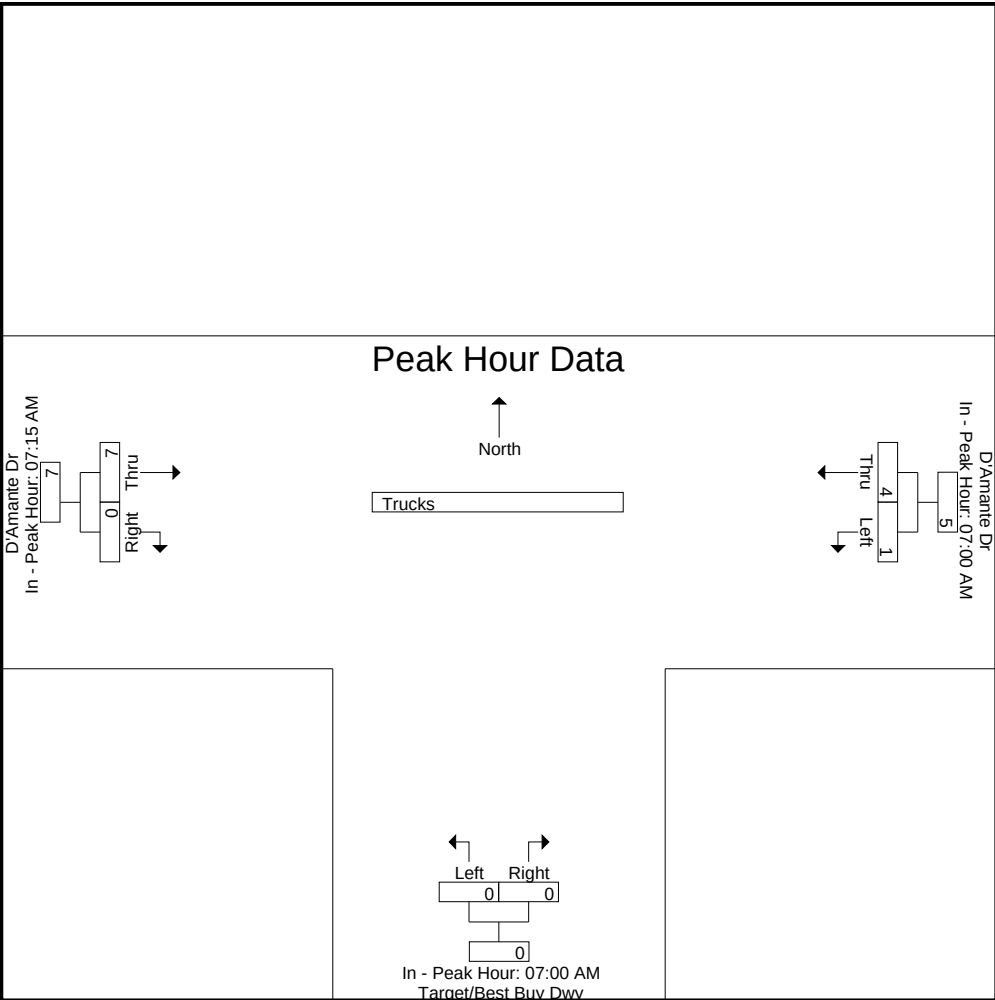
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:15 AM		
+0 mins.	0	2	2	0	0	0	2	0	2
+15 mins.	1	0	1	0	0	0	3	0	3
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	2	0	2
Total Volume	1	4	5	0	0	0	7	0	7
% App. Total	20	80		0	0		100	0	
PHF	.250	.500	.625	.000	.000	.000	.583	.000	.583

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
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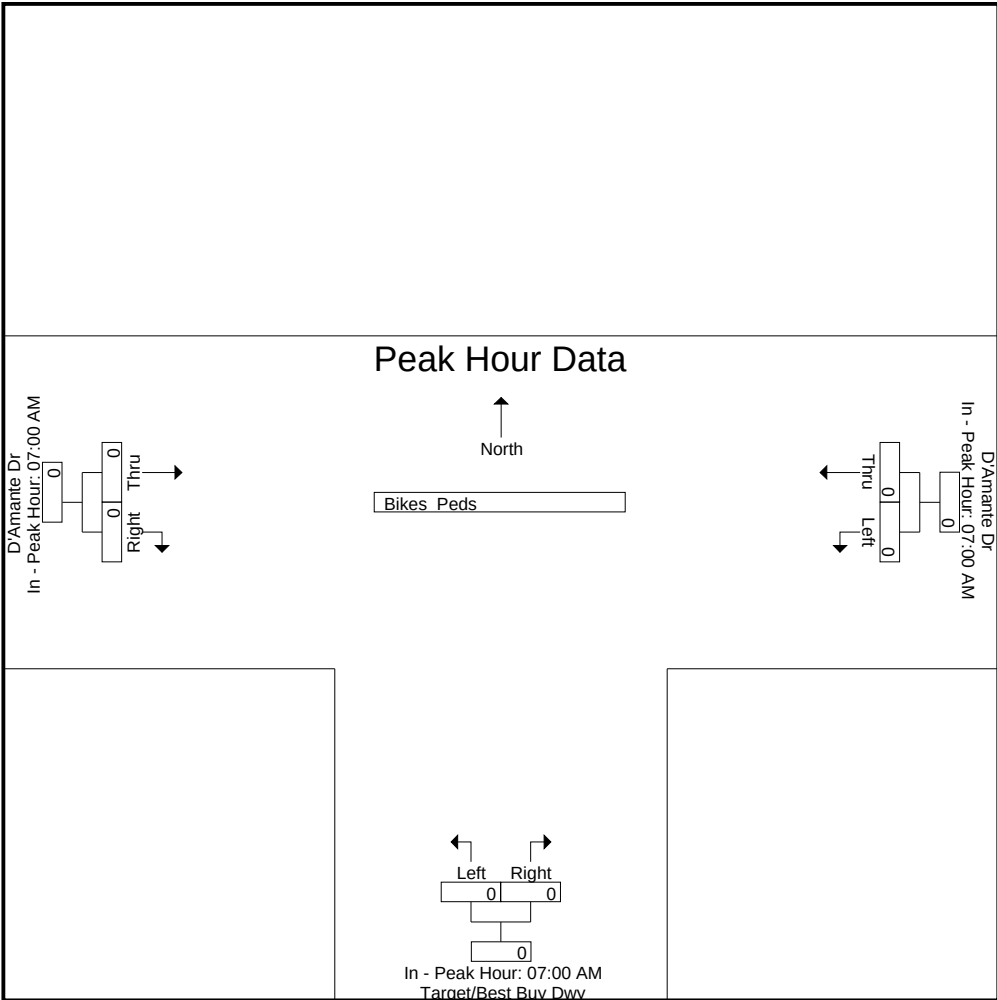
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	Groups Printed- Bikes Peds											
	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	1	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	0	0	0	1	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	2	0	0	0	0	0	0	2	0	2
Total	0	0	2	0	0	0	0	0	0	2	0	2
Grand Total	0	0	3	0	0	0	0	0	0	3	0	3
Apprch %	0	0		0	0		0	0				
Total %										100	0	

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N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
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Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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Groups Printed- Cars - Trucks

	D'Amante Dr From East		Target/Best Buy Dwy From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	31	48	25	33	45	21	203
03:15 PM	31	42	22	31	34	18	178
03:30 PM	25	39	30	24	39	19	176
03:45 PM	26	41	41	22	44	22	196
Total	113	170	118	110	162	80	753
04:00 PM	35	40	28	36	53	12	204
04:15 PM	22	42	29	29	42	21	185
04:30 PM	31	37	26	34	53	26	207
04:45 PM	37	30	20	39	42	12	180
Total	125	149	103	138	190	71	776
05:00 PM	22	39	25	29	49	17	181
05:15 PM	33	34	17	25	47	16	172
05:30 PM	30	38	26	34	49	20	197
05:45 PM	26	38	14	26	39	17	160
Total	111	149	82	114	184	70	710
Grand Total	349	468	303	362	536	221	2239
Apprch %	42.7	57.3	45.6	54.4	70.8	29.2	
Total %	15.6	20.9	13.5	16.2	23.9	9.9	
Cars	347	460	302	361	530	221	2221
% Cars	99.4	98.3	99.7	99.7	98.9	100	99.2
Trucks	2	8	1	1	6	0	18
% Trucks	0.6	1.7	0.3	0.3	1.1	0	0.8

	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	26	41	67	41	22	63	44	22	66	196
04:00 PM	35	40	75	28	36	64	53	12	65	204
04:15 PM	22	42	64	29	29	58	42	21	63	185
04:30 PM	31	37	68	26	34	60	53	26	79	207
Total Volume	114	160	274	124	121	245	192	81	273	792
% App. Total	41.6	58.4		50.6	49.4		70.3	29.7		
PHF	.814	.952	.913	.756	.840	.957	.906	.779	.864	.957
Cars	114	157	271	123	121	244	190	81	271	786
% Cars	100	98.1	98.9	99.2	100	99.6	99.0	100	99.3	99.2
Trucks	0	3	3	1	0	1	2	0	2	6
% Trucks	0	1.9	1.1	0.8	0	0.4	1.0	0	0.7	0.8

Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

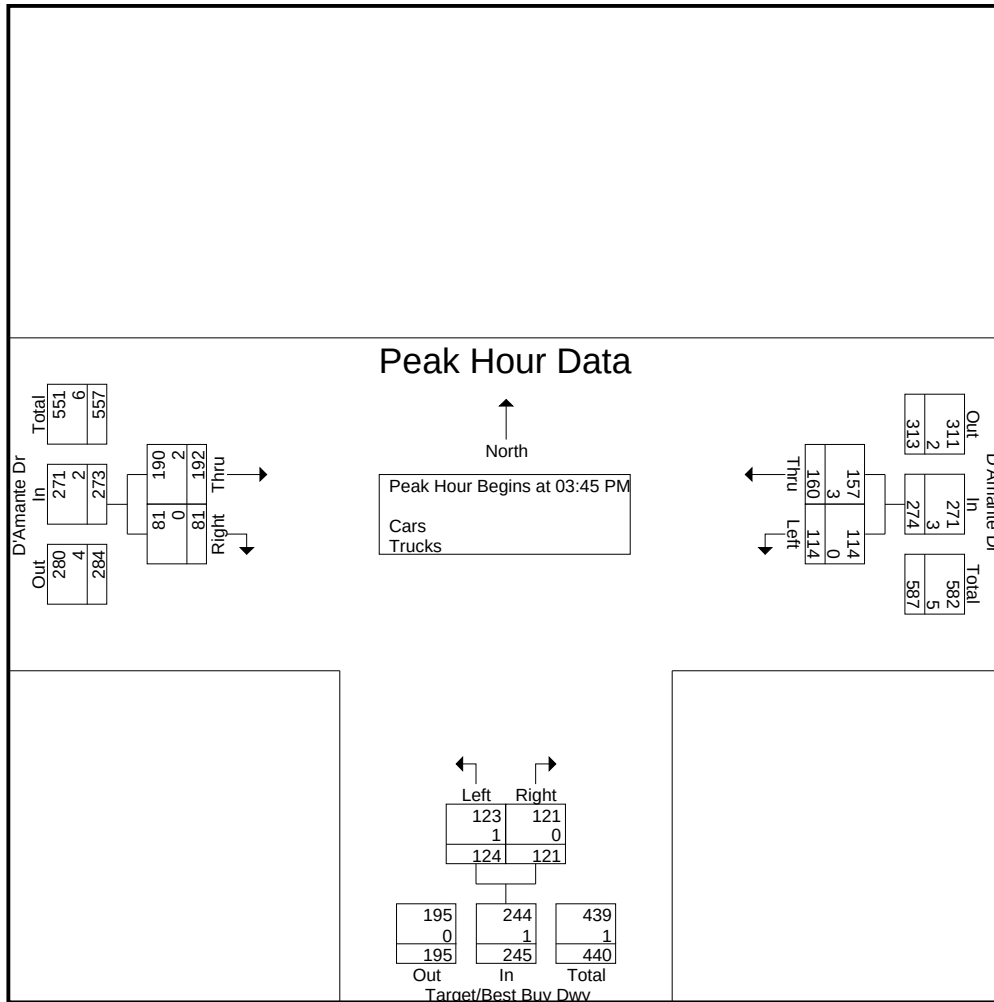
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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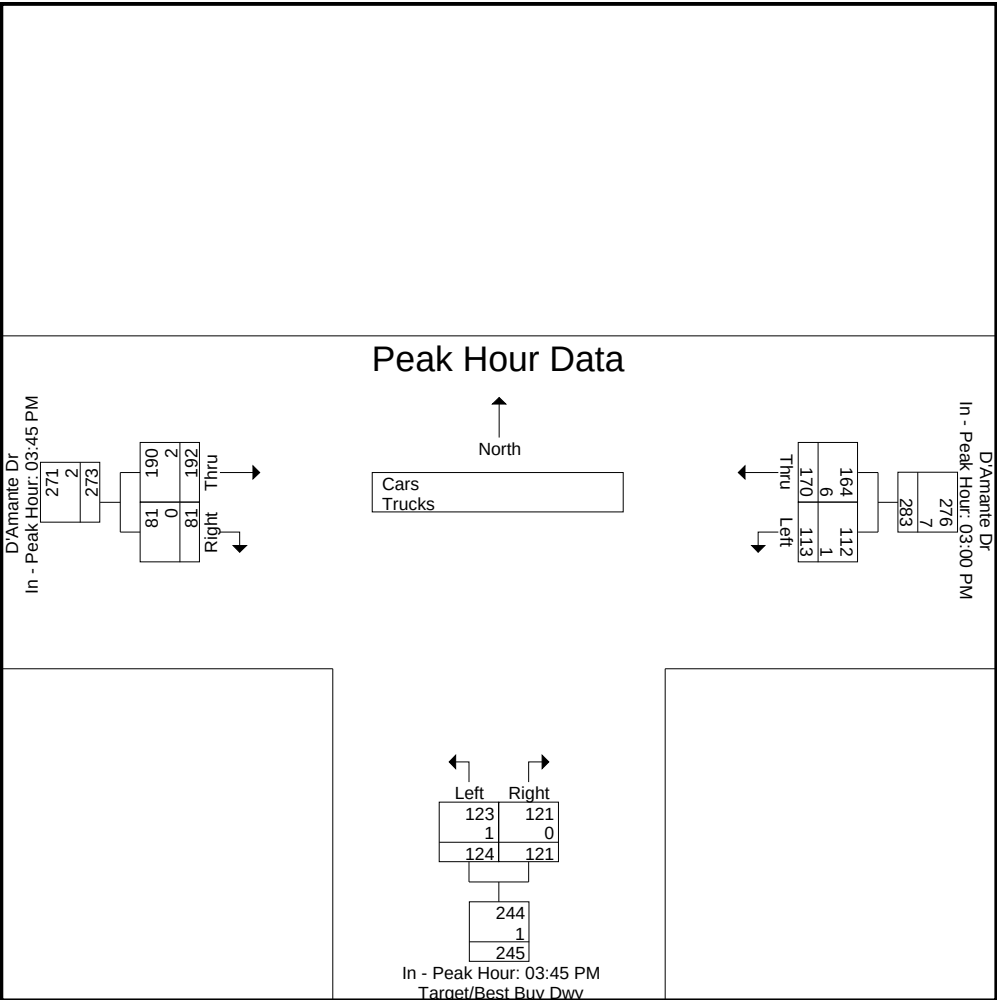
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			03:45 PM			03:45 PM		
+0 mins.	31	48	79	41	22	63	44	22	66
+15 mins.	31	42	73	28	36	64	53	12	65
+30 mins.	25	39	64	29	29	58	42	21	63
+45 mins.	26	41	67	26	34	60	53	26	79
Total Volume	113	170	283	124	121	245	192	81	273
% App. Total	39.9	60.1		50.6	49.4		70.3	29.7	
PHF	.911	.885	.896	.756	.840	.957	.906	.779	.864
Cars	112	164	276	123	121	244	190	81	271
% Cars	99.1	96.5	97.5	99.2	100	99.6	99	100	99.3
Trucks	1	6	7	1	0	1	2	0	2
% Trucks	0.9	3.5	2.5	0.8	0	0.4	1	0	0.7

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
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Accurate Counts

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N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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Groups Printed- Cars

	D'Amante Dr From East		Target/Best Buy Dwy From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	31	46	25	33	44	21	200
03:15 PM	30	41	22	30	34	18	175
03:30 PM	25	38	30	24	39	19	175
03:45 PM	26	39	41	22	42	22	192
Total	112	164	118	109	159	80	742
04:00 PM	35	40	28	36	53	12	204
04:15 PM	22	42	28	29	42	21	184
04:30 PM	31	36	26	34	53	26	206
04:45 PM	36	30	20	39	41	12	178
Total	124	148	102	138	189	71	772
05:00 PM	22	39	25	29	48	17	180
05:15 PM	33	34	17	25	47	16	172
05:30 PM	30	37	26	34	49	20	196
05:45 PM	26	38	14	26	38	17	159
Total	111	148	82	114	182	70	707
Grand Total	347	460	302	361	530	221	2221
Apprch %	43	57	45.6	54.4	70.6	29.4	
Total %	15.6	20.7	13.6	16.3	23.9	10	

	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	26	39	65	41	22	63	42	22	64	192
04:00 PM	35	40	75	28	36	64	53	12	65	204
04:15 PM	22	42	64	28	29	57	42	21	63	184
04:30 PM	31	36	67	26	34	60	53	26	79	206
Total Volume	114	157	271	123	121	244	190	81	271	786
% App. Total	42.1	57.9		50.4	49.6		70.1	29.9		
PHF	.814	.935	.903	.750	.840	.953	.896	.779	.858	.954

Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

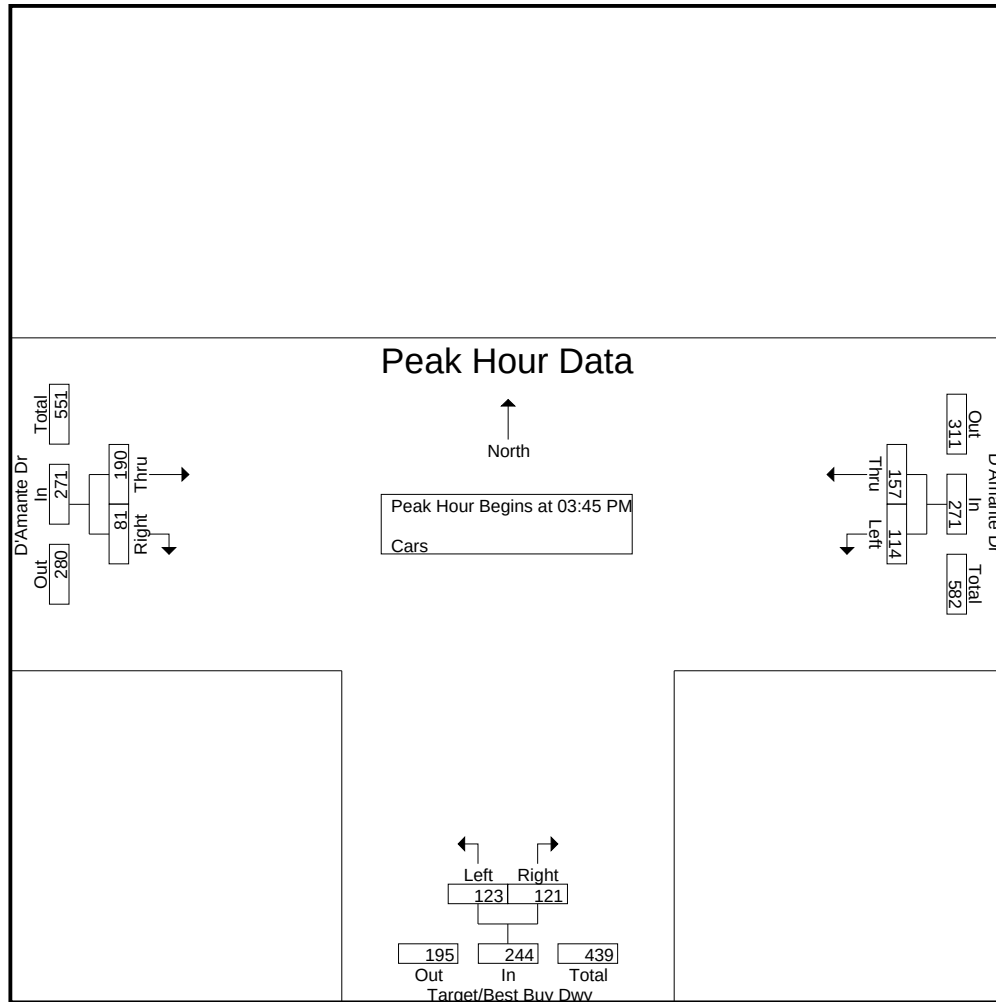
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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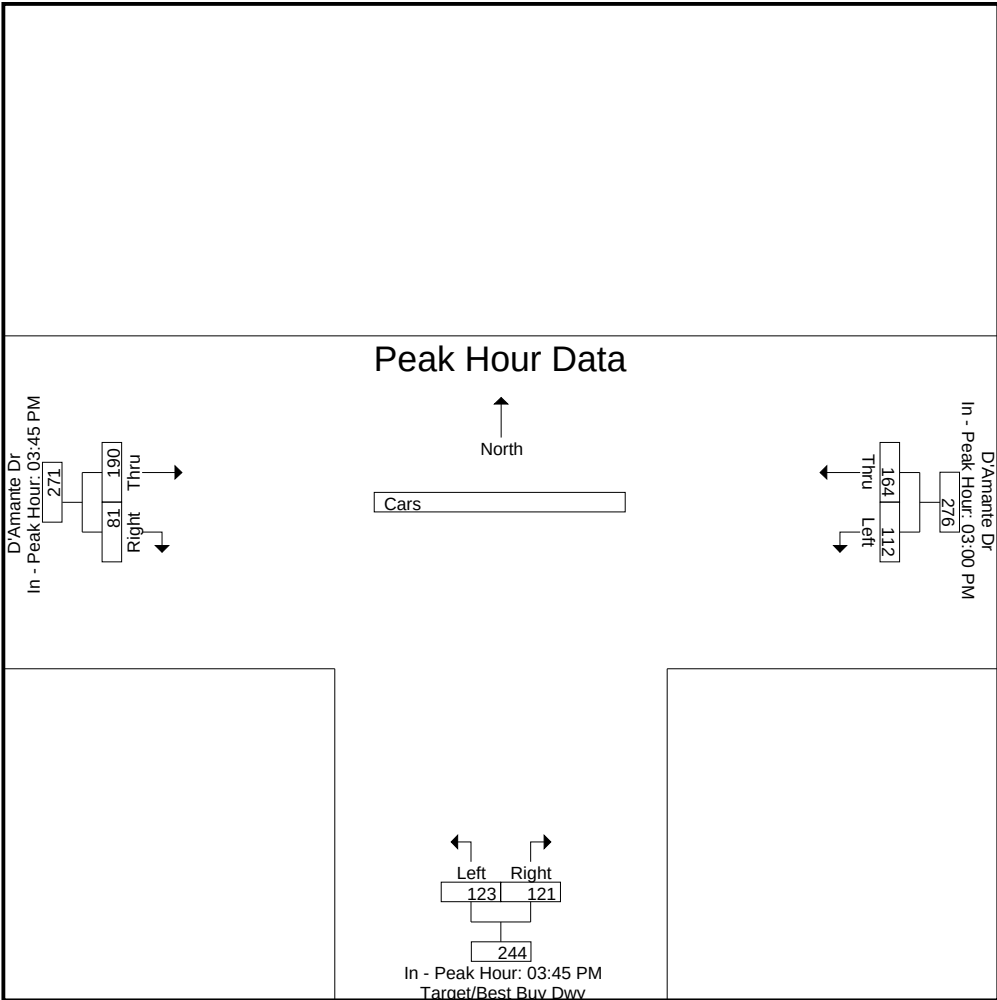
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			03:45 PM			03:45 PM		
+0 mins.	31	46	77	41	22	63	42	22	64
+15 mins.	30	41	71	28	36	64	53	12	65
+30 mins.	25	38	63	28	29	57	42	21	63
+45 mins.	26	39	65	26	34	60	53	26	79
Total Volume	112	164	276	123	121	244	190	81	271
% App. Total	40.6	59.4		50.4	49.6		70.1	29.9	
PHF	.903	.891	.896	.750	.840	.953	.896	.779	.858

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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Groups Printed- Trucks

	D'Amante Dr From East		Target/Best Buy Dwy From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	0	2	0	0	1	0	3
03:15 PM	1	1	0	1	0	0	3
03:30 PM	0	1	0	0	0	0	1
03:45 PM	0	2	0	0	2	0	4
Total	1	6	0	1	3	0	11
04:00 PM	0	0	0	0	0	0	0
04:15 PM	0	0	1	0	0	0	1
04:30 PM	0	1	0	0	0	0	1
04:45 PM	1	0	0	0	1	0	2
Total	1	1	1	0	1	0	4
05:00 PM	0	0	0	0	1	0	1
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	1	0	1
Total	0	1	0	0	2	0	3
Grand Total	2	8	1	1	6	0	18
Apprch %	20	80	50	50	100	0	
Total %	11.1	44.4	5.6	5.6	33.3	0	

	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	2	2	0	0	0	1	0	1	3
03:15 PM	1	1	2	0	1	1	0	0	0	3
03:30 PM	0	1	1	0	0	0	0	0	0	1
03:45 PM	0	2	2	0	0	0	2	0	2	4
Total Volume	1	6	7	0	1	1	3	0	3	11
% App. Total	14.3	85.7		0	100		100	0		
PHF	.250	.750	.875	.000	.250	.250	.375	.000	.375	.688

Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

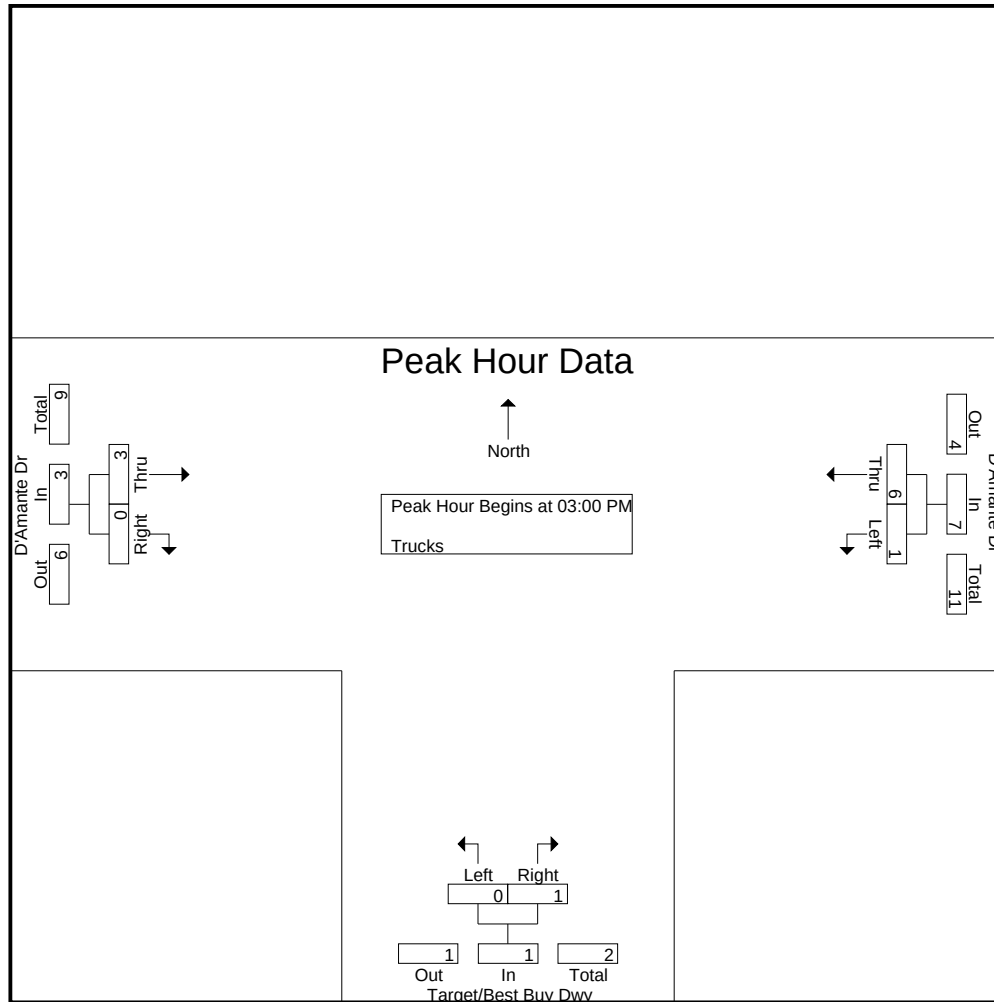
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

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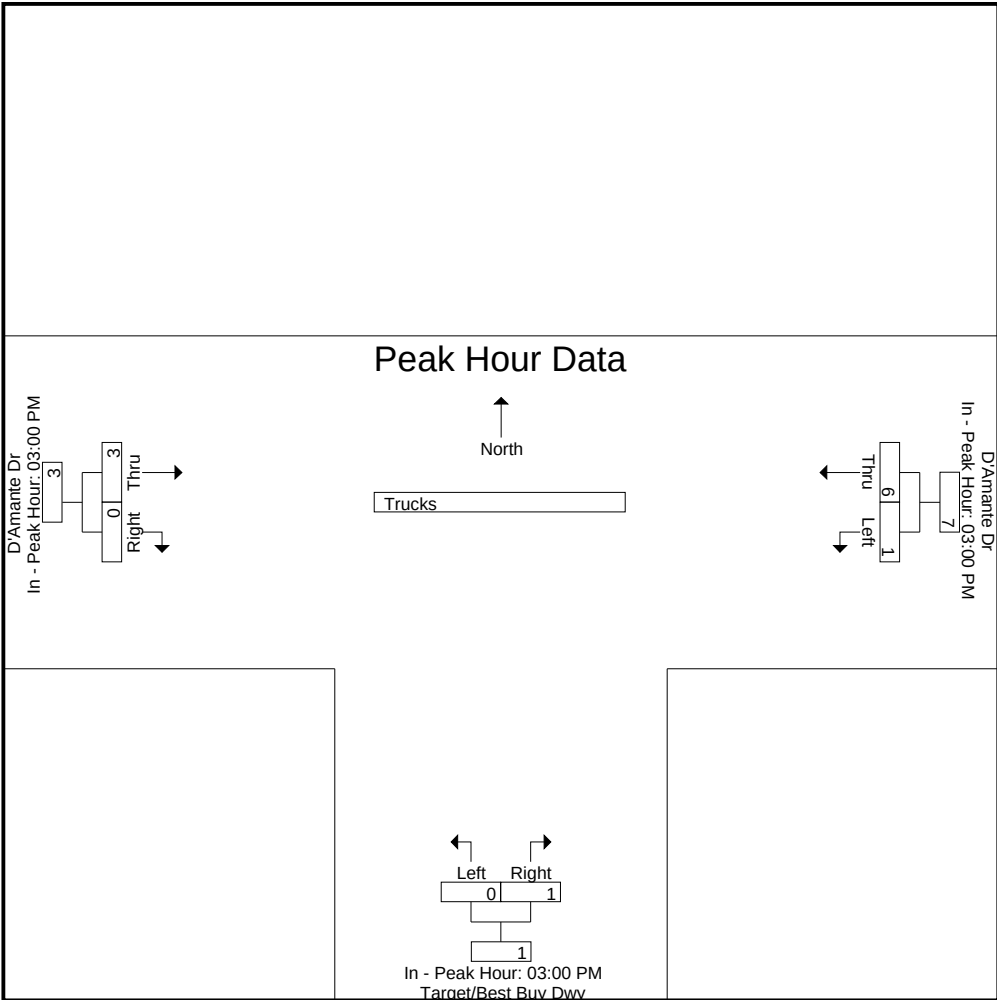
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	0	2	2	0	0	0	1	0	1
+15 mins.	1	1	2	0	1	1	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	2	2	0	0	0	2	0	2
Total Volume	1	6	7	0	1	1	3	0	3
% App. Total	14.3	85.7		0	100		100	0	
PHF	.250	.750	.875	.000	.250	.250	.375	.000	.375

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 7/13/2023
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978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 7/13/2023

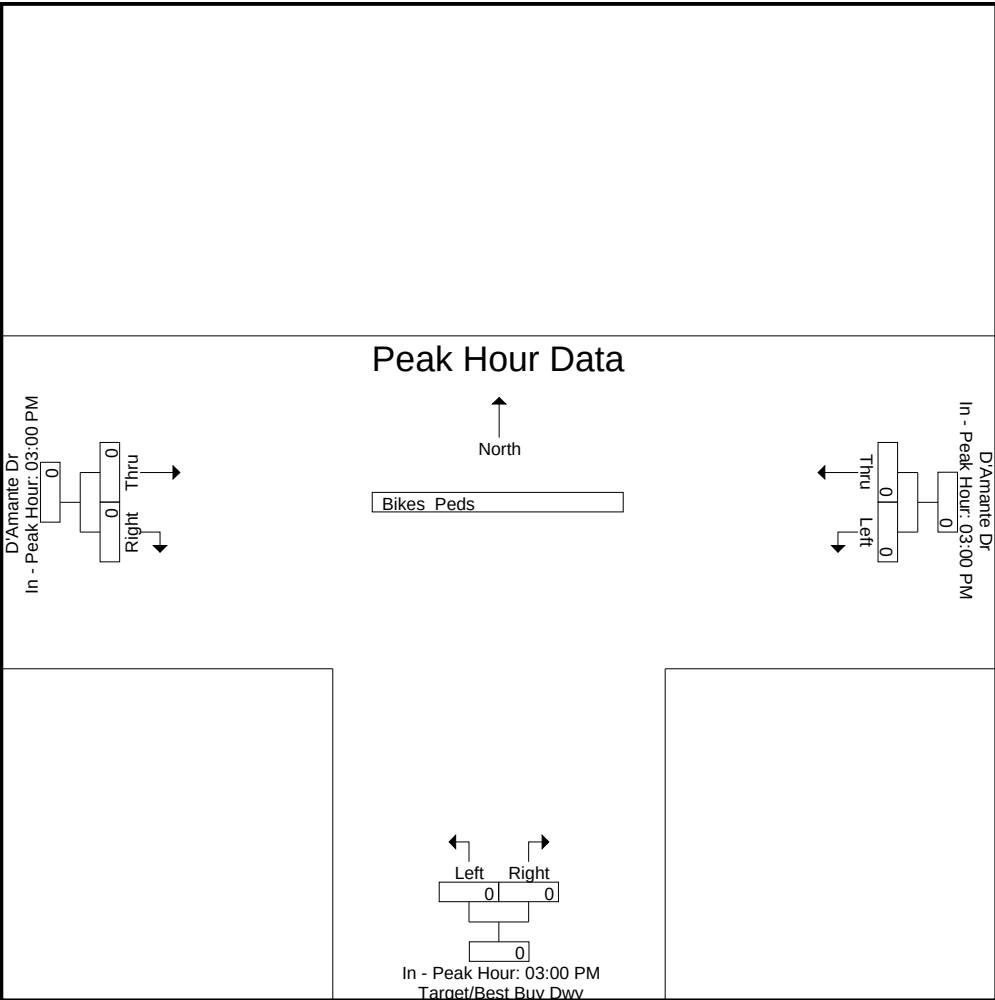
Page No : 10

Groups Printed- Bikes Peds

[illegible][illegible]

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 7/13/2023
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[illegible]

978-664-2565

File Name : 966200S7
Site Code : 96620007
Start Date : 7/15/2023
Page No : 2

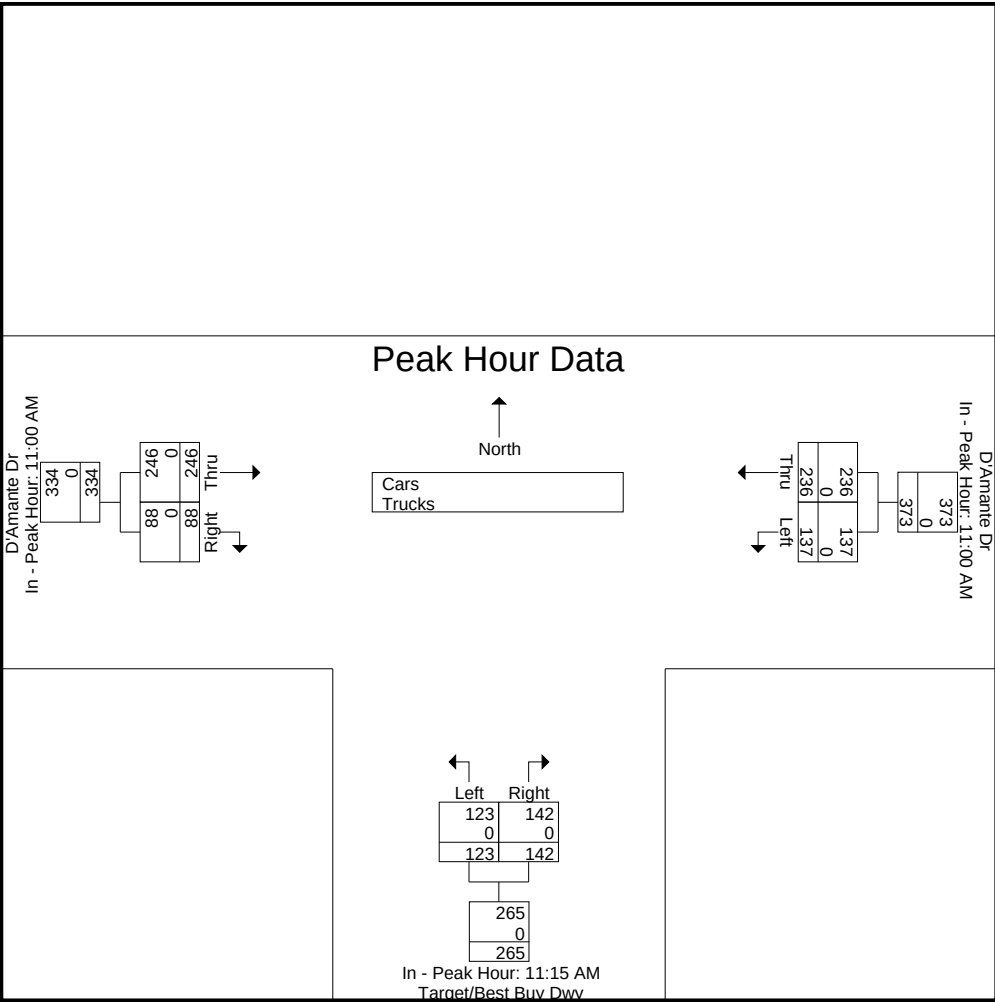


Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 7/15/2023

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Groups Printed- Cars

	D'Amante Dr From East		Target/Best Buy Dwy From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	43	64	19	31	67	17	241
11:15 AM	28	48	27	30	63	21	217
11:30 AM	36	54	29	34	51	27	231
11:45 AM	30	70	34	49	65	23	271
Total	137	236	109	144	246	88	960
12:00 PM	31	56	33	29	51	25	225
12:15 PM	36	63	35	32	57	26	249
12:30 PM	43	67	30	33	57	30	260
12:45 PM	37	55	35	44	50	22	243
Total	147	241	133	138	215	103	977
01:00 PM	36	37	26	38	60	26	223
01:15 PM	30	41	32	24	55	27	209
01:30 PM	19	63	29	40	55	33	239
01:45 PM	45	40	33	43	59	31	251
Total	130	181	120	145	229	117	922
Grand Total	414	658	362	427	690	308	2859
Apprch %	38.6	61.4	45.9	54.1	69.1	30.9	
Total %	14.5	23	12.7	14.9	24.1	10.8	

	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	43	64	107	19	31	50	67	17	84	241
11:15 AM	28	48	76	27	30	57	63	21	84	217
11:30 AM	36	54	90	29	34	63	51	27	78	231
11:45 AM	30	70	100	34	49	83	65	23	88	271
Total Volume	137	236	373	109	144	253	246	88	334	960
% App. Total	36.7	63.3		43.1	56.9		73.7	26.3		
PHF	.797	.843	.871	.801	.735	.762	.918	.815	.949	.886

Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

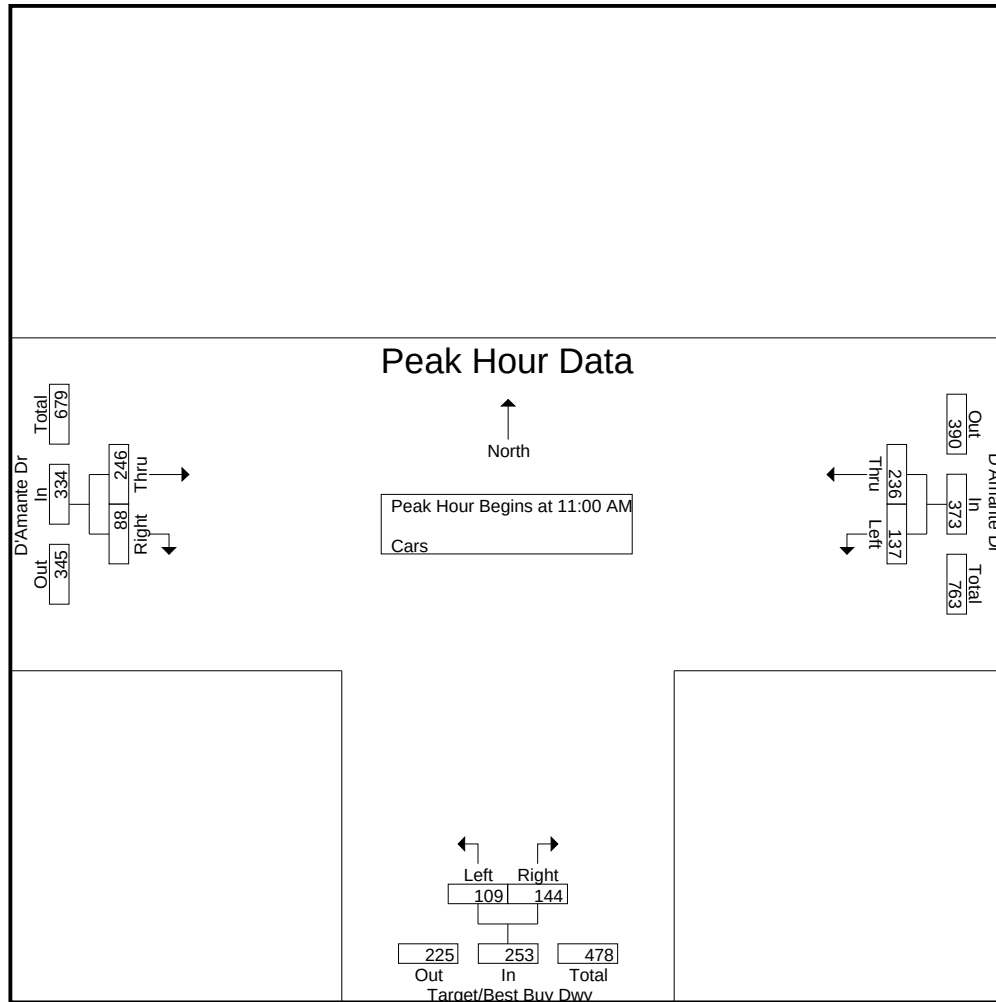
Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 7/15/2023

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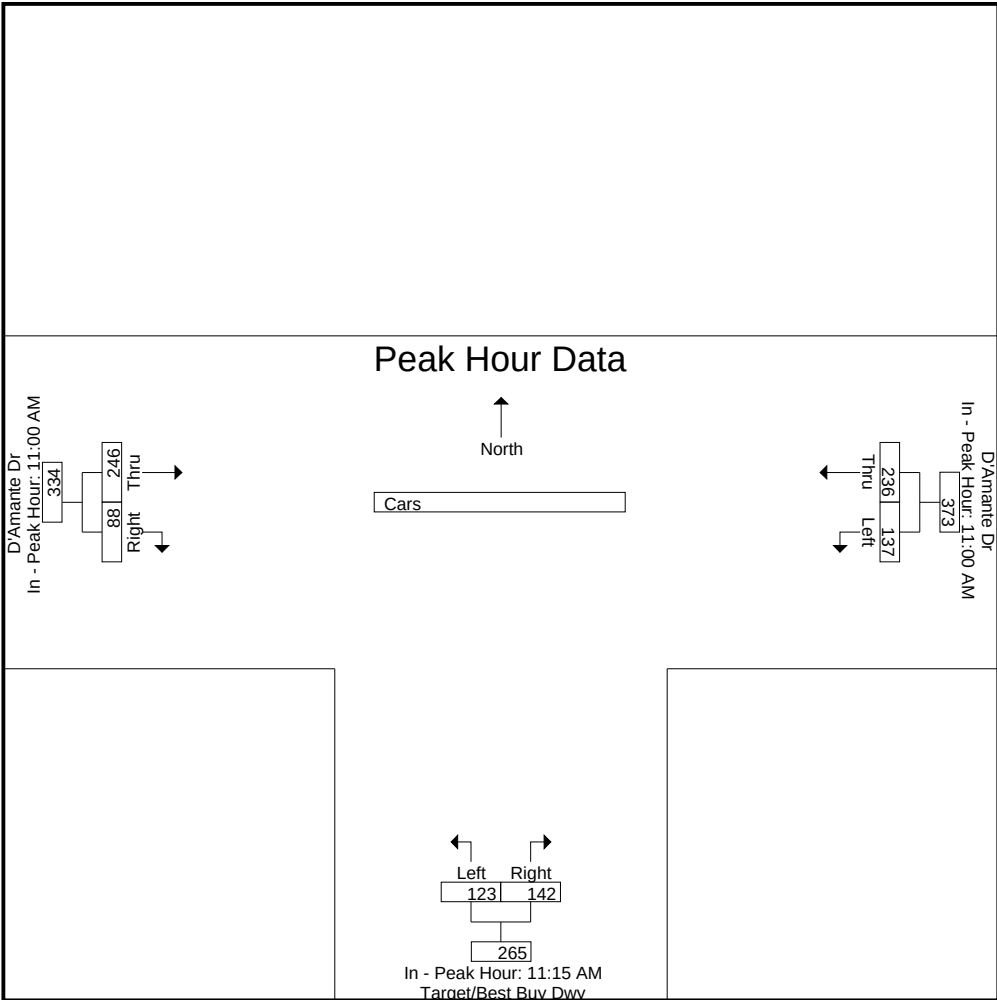
Peak Hour Analysis From 11:00 AM to 12:00 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:15 AM			11:00 AM		
+0 mins.	43	64	107	27	30	57	67	17	84
+15 mins.	28	48	76	29	34	63	63	21	84
+30 mins.	36	54	90	34	49	83	51	27	78
+45 mins.	30	70	100	33	29	62	65	23	88
Total Volume	137	236	373	123	142	265	246	88	334
% App. Total	36.7	63.3		46.4	53.6		73.7	26.3	
PHF	.797	.843	.871	.904	.724	.798	.918	.815	.949

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 7/15/2023
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Accurate Counts

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N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 7/15/2023

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Groups Printed- Trucks

	D'Amante Dr From East		Target/Best Buy Dwy From South		D'Amante Dr From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
12:00 PM	0	1	0	0	1	0	2
12:15 PM	0	1	0	0	0	0	1
12:30 PM	0	1	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0
Total	0	3	0	0	1	0	4
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	2	0	2
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	1	0	1
Total	0	0	0	0	3	0	3
Grand Total	0	3	0	0	4	0	7
Apprch %	0	100	0	0	100	0	
Total %	0	42.9	0	0	57.1	0	

	D'Amante Dr From East			Target/Best Buy Dwy From South			D'Amante Dr From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	1	1	0	0	0	1	0	1	2
Total Volume	0	1	1	0	0	0	1	0	1	2
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

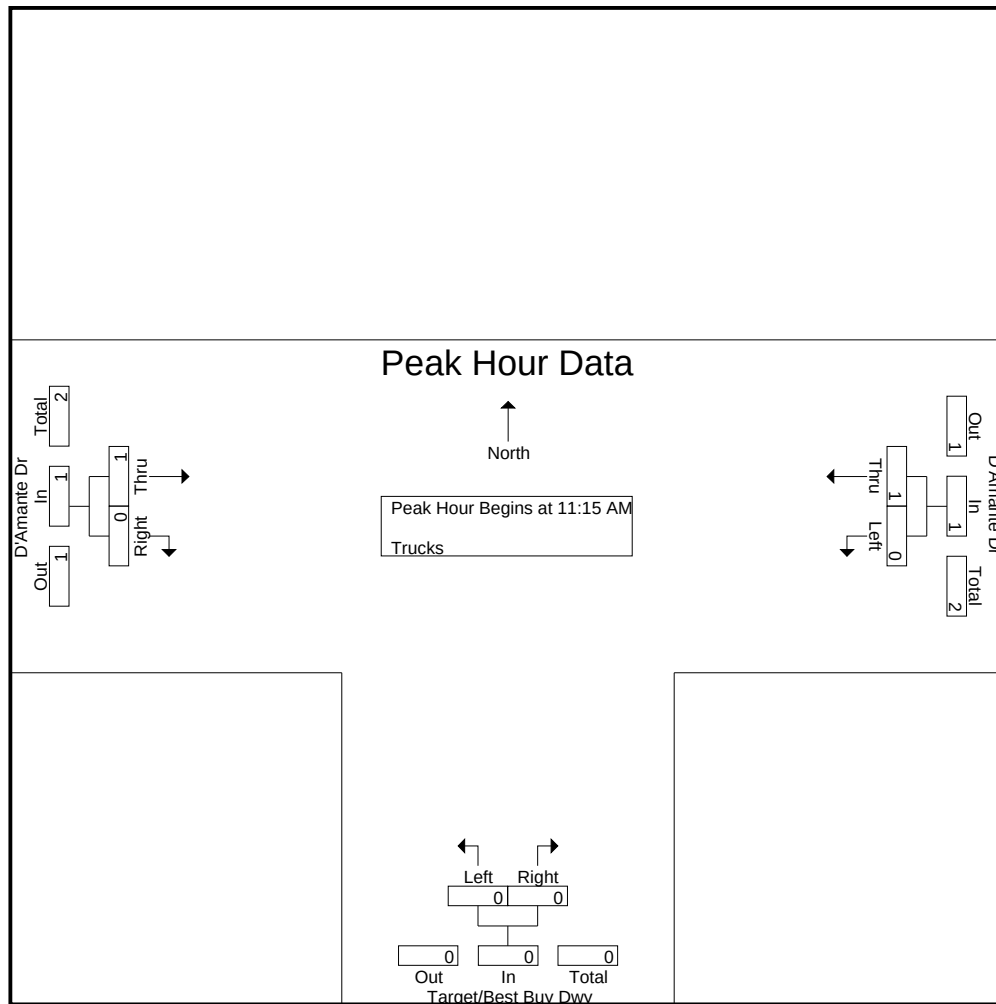
Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 7/15/2023

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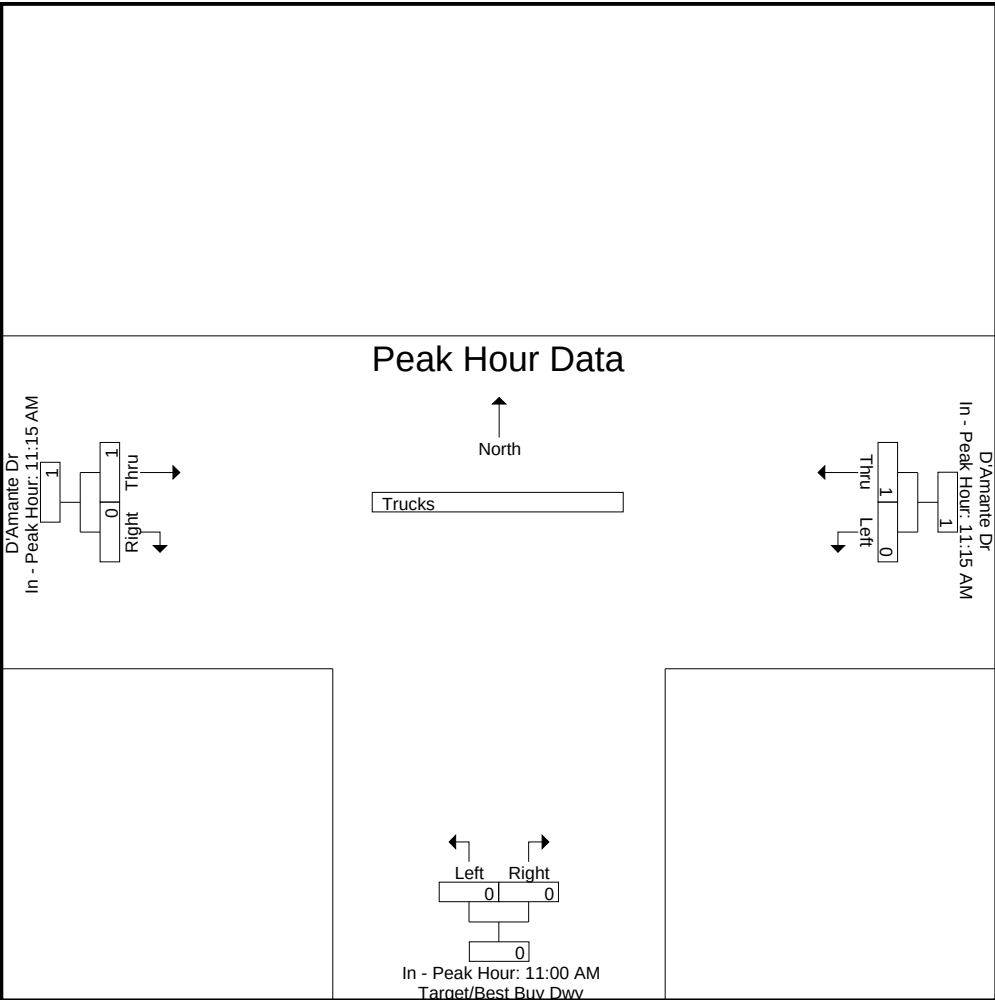
Peak Hour Analysis From 11:00 AM to 12:00 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM			11:00 AM			11:15 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	1	1	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 7/15/2023
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978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 7/15/2023

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Groups Printed- Bikes Peds

[illegible][illegible]

978-664-2565

N/S Street : Target/Best Buy Driveway

E/W Street : D'Amante Drive

City/State : Concord, NH

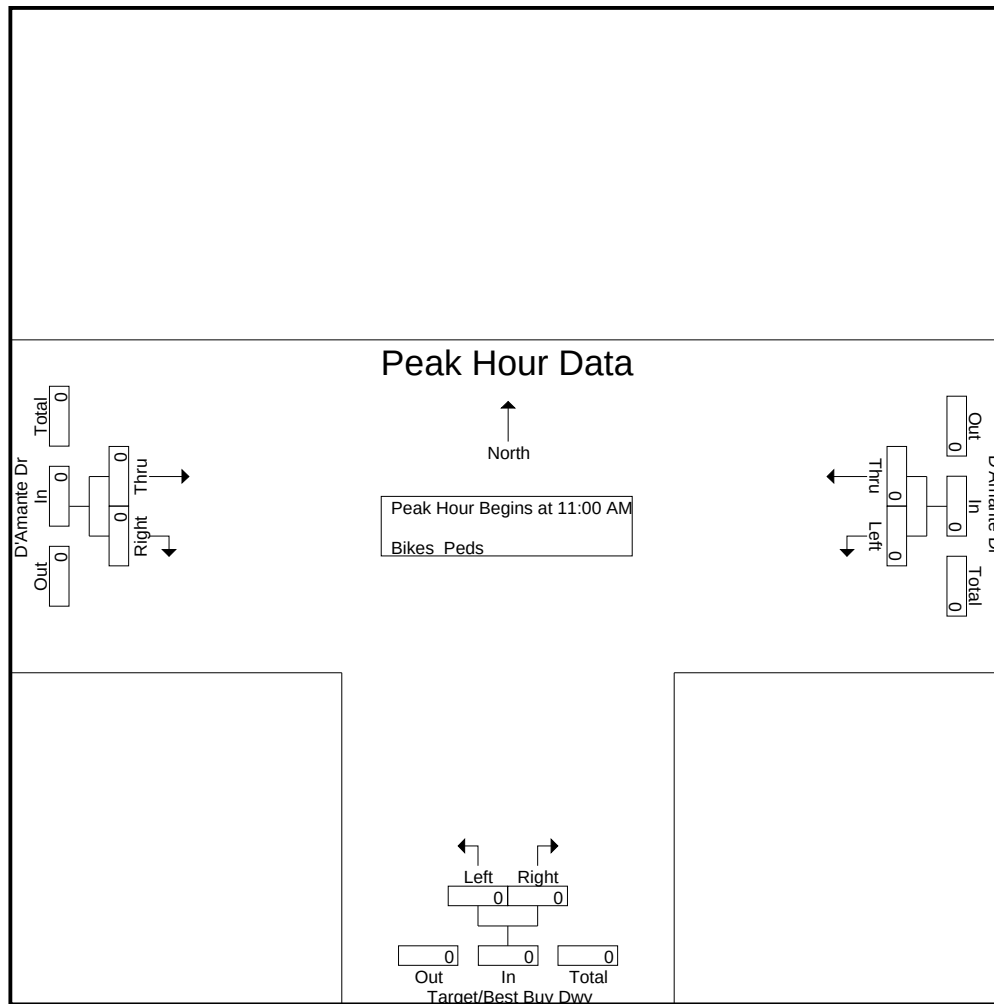
Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 7/15/2023

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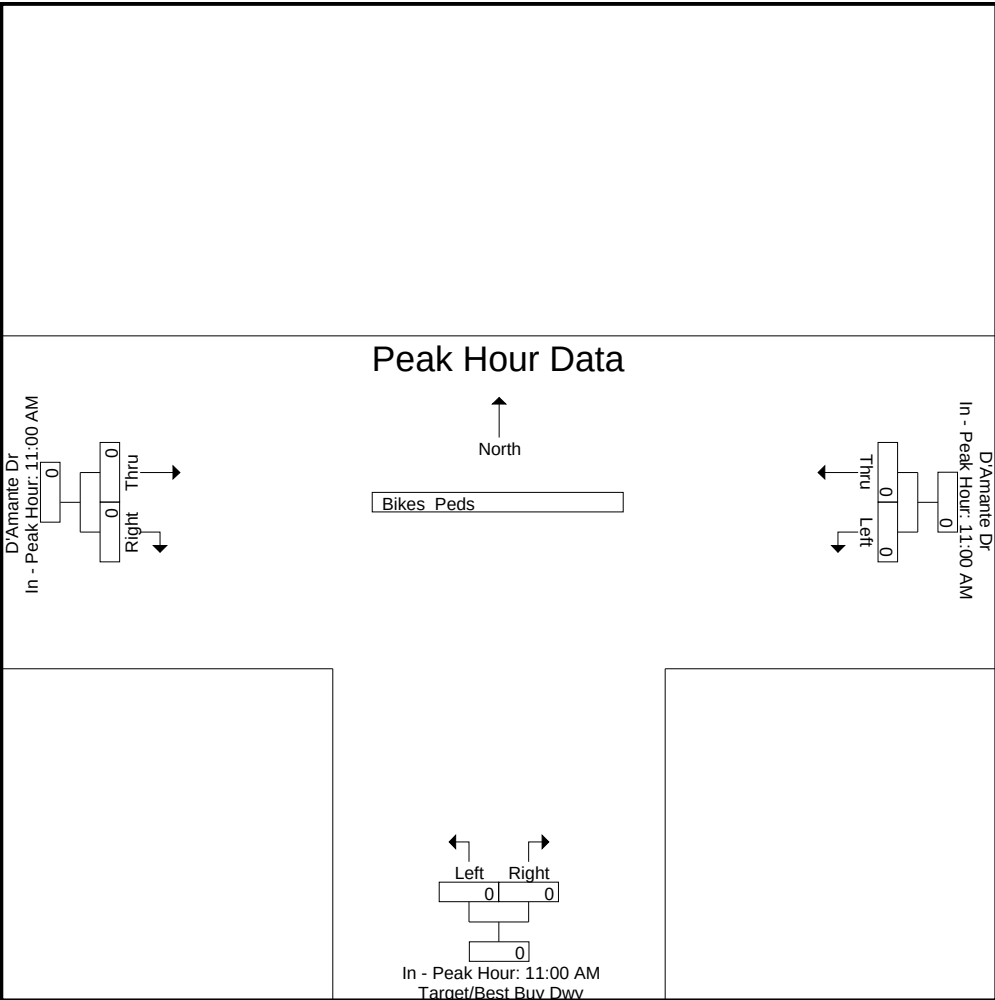
Peak Hour Analysis From 11:00 AM to 12:00 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Target/Best Buy Driveway
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 7/15/2023
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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

Page No : 1

Groups Printed- Cars - Trucks

	Steeplegate Mall East Dwy From North		D'Amante Dr From East		D'Amante Dr From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	17	0	0	13	30
07:15 AM	0	1	17	1	0	21	40
07:30 AM	2	0	23	3	3	20	51
07:45 AM	1	0	28	0	1	17	47
Total	3	1	85	4	4	71	168
08:00 AM	0	0	30	0	0	22	52
08:15 AM	0	1	21	2	2	41	67
08:30 AM	2	0	36	0	2	31	71
08:45 AM	2	4	41	3	3	27	80
Total	4	5	128	5	7	121	270
Grand Total	7	6	213	9	11	192	438
Apprch %	53.8	46.2	95.9	4.1	5.4	94.6	
Total %	1.6	1.4	48.6	2.1	2.5	43.8	
Cars	7	6	204	8	10	187	422
% Cars	100	100	95.8	88.9	90.9	97.4	96.3
Trucks	0	0	9	1	1	5	16
% Trucks	0	0	4.2	11.1	9.1	2.6	3.7

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	30	0	30	0	22	22	52
08:15 AM	0	1	1	21	2	23	2	41	43	67
08:30 AM	2	0	2	36	0	36	2	31	33	71
08:45 AM	2	4	6	41	3	44	3	27	30	80
Total Volume	4	5	9	128	5	133	7	121	128	270
% App. Total	44.4	55.6		96.2	3.8		5.5	94.5		
PHF	.500	.313	.375	.780	.417	.756	.583	.738	.744	.844
Cars	4	5	9	124	5	129	7	119	126	264
% Cars	100	100	100	96.9	100	97.0	100	98.3	98.4	97.8
Trucks	0	0	0	4	0	4	0	2	2	6
% Trucks	0	0	0	3.1	0	3.0	0	1.7	1.6	2.2

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

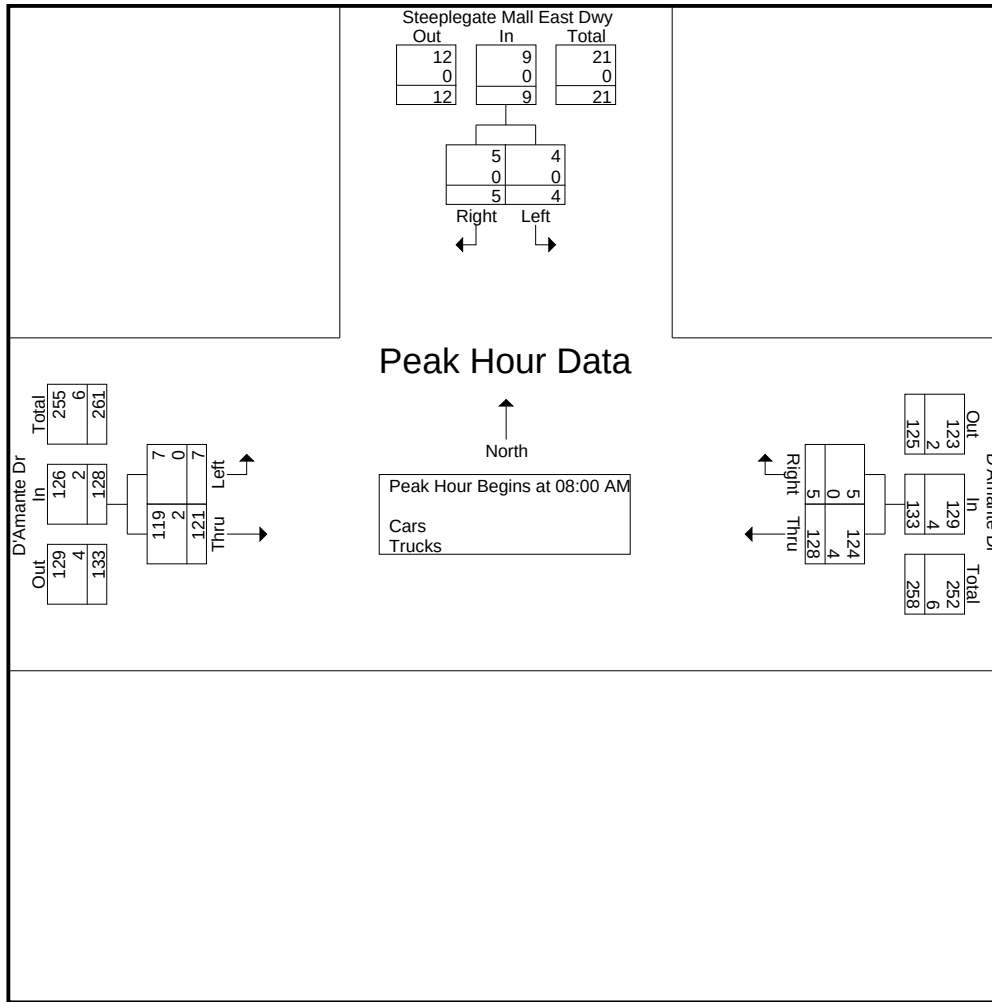
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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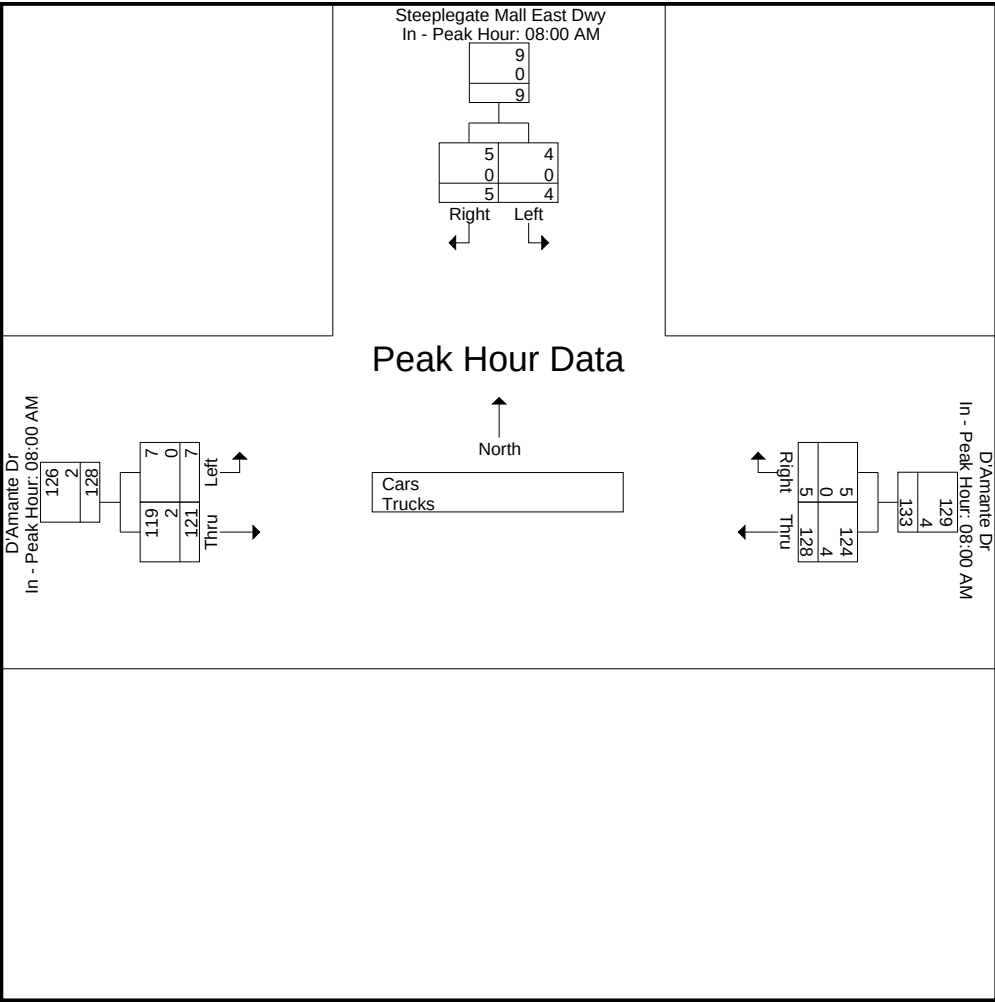
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	0	0	0	30	0	30	0	22	22
+15 mins.	0	1	1	21	2	23	2	41	43
+30 mins.	2	0	2	36	0	36	2	31	33
+45 mins.	2	4	6	41	3	44	3	27	30
Total Volume	4	5	9	128	5	133	7	121	128
% App. Total	44.4	55.6		96.2	3.8		5.5	94.5	
PHF	.500	.313	.375	.780	.417	.756	.583	.738	.744
Cars	4	5	9	124	5	129	7	119	126
% Cars	100	100	100	96.9	100	97	100	98.3	98.4
Trucks	0	0	0	4	0	4	0	2	2
% Trucks	0	0	0	3.1	0	3	0	1.7	1.6

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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Groups Printed- Cars

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West			
Start Time	Left	Right		Thru	Right		Left	Thru		Int. Total
07:00 AM	0	0		15	0		0	13		28
07:15 AM	0	1		16	1		0	19		37
07:30 AM	2	0		22	2		2	19		47
07:45 AM	1	0		27	0		1	17		46
Total	3	1		80	3		3	68		158
08:00 AM	0	0		30	0		0	21		51
08:15 AM	0	1		21	2		2	40		66
08:30 AM	2	0		34	0		2	31		69
08:45 AM	2	4		39	3		3	27		78
Total	4	5		124	5		7	119		264
Grand Total	7	6		204	8		10	187		422
Apprch %	53.8	46.2		96.2	3.8		5.1	94.9		
Total %	1.7	1.4		48.3	1.9		2.4	44.3		

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	30	0	30	0	21	21	51
08:15 AM	0	1	1	21	2	23	2	40	42	66
08:30 AM	2	0	2	34	0	34	2	31	33	69
08:45 AM	2	4	6	39	3	42	3	27	30	78
Total Volume	4	5	9	124	5	129	7	119	126	264
% App. Total	44.4	55.6		96.1	3.9		5.6	94.4		
PHF	.500	.313	.375	.795	.417	.768	.583	.744	.750	.846

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

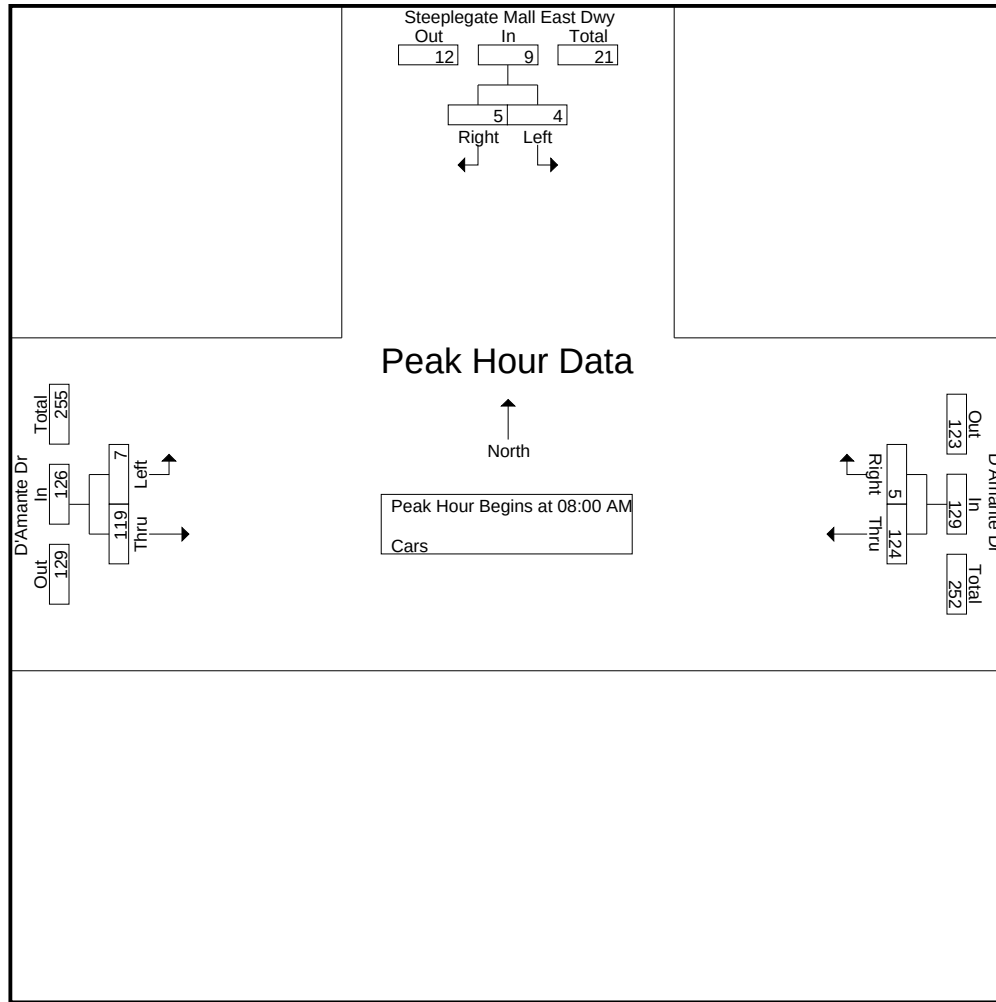
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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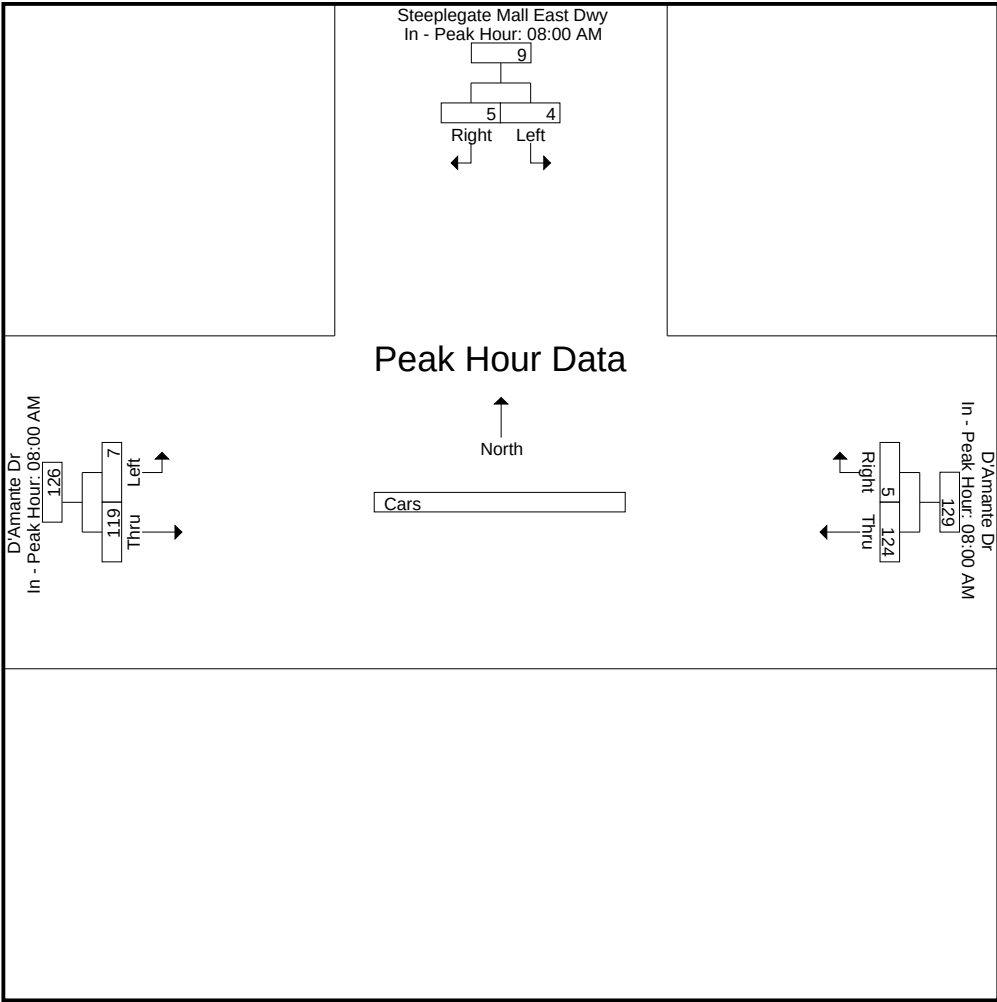
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	0	0	0	30	0	30	0	21	21
+15 mins.	0	1	1	21	2	23	2	40	42
+30 mins.	2	0	2	34	0	34	2	31	33
+45 mins.	2	4	6	39	3	42	3	27	30
Total Volume	4	5	9	124	5	129	7	119	126
% App. Total	44.4	55.6		96.1	3.9		5.6	94.4	
PHF	.500	.313	.375	.795	.417	.768	.583	.744	.750

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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Groups Printed- Trucks

	Steeplegate Mall East Dwy From North		D'Amante Dr From East		D'Amante Dr From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	2	0	0	0	2
07:15 AM	0	0	1	0	0	2	3
07:30 AM	0	0	1	1	1	1	4
07:45 AM	0	0	1	0	0	0	1
Total	0	0	5	1	1	3	10
08:00 AM	0	0	0	0	0	1	1
08:15 AM	0	0	0	0	0	1	1
08:30 AM	0	0	2	0	0	0	2
08:45 AM	0	0	2	0	0	0	2
Total	0	0	4	0	0	2	6
Grand Total	0	0	9	1	1	5	16
Apprch %	0	0	90	10	16.7	83.3	
Total %	0	0	56.2	6.2	6.2	31.2	

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	2	0	2	0	0	0	2
07:15 AM	0	0	0	1	0	1	0	2	2	3
07:30 AM	0	0	0	1	1	2	1	1	2	4
07:45 AM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	5	1	6	1	3	4	10
% App. Total	0	0		83.3	16.7		25	75		
PHF	.000	.000	.000	.625	.250	.750	.250	.375	.500	.625

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

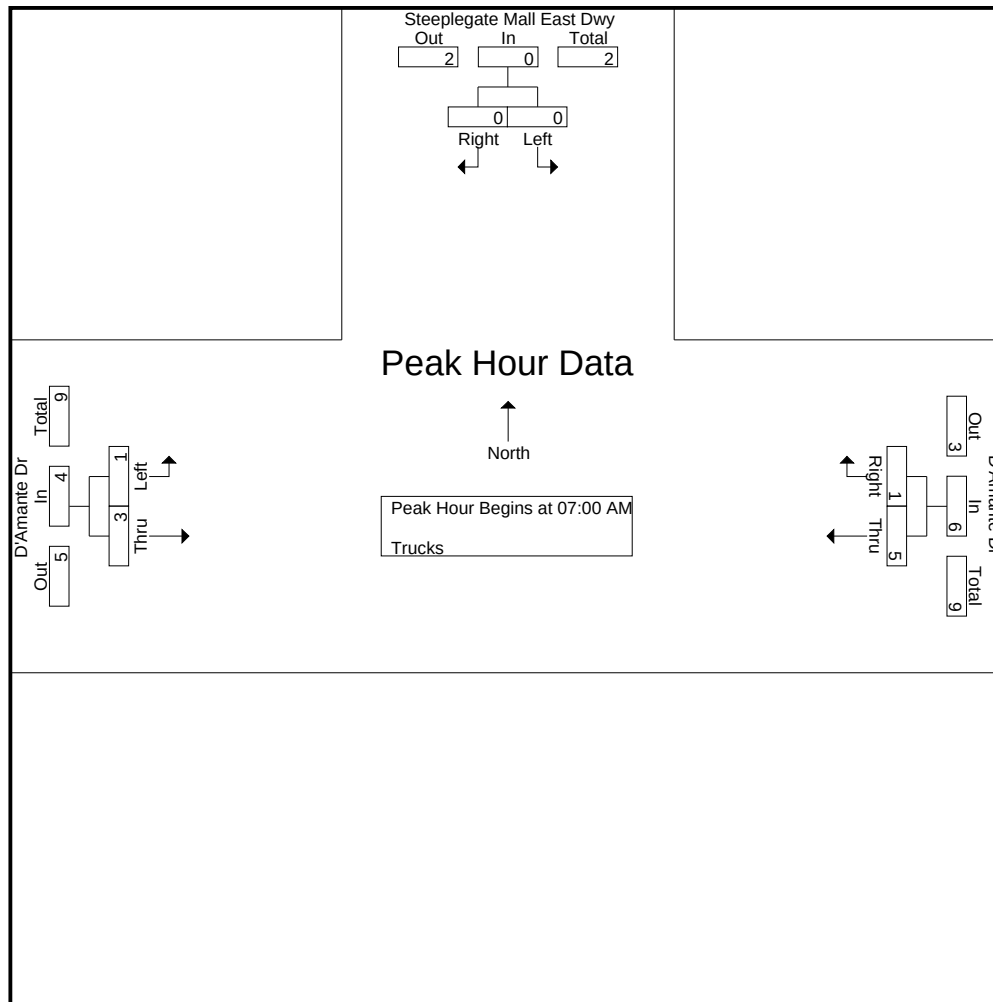
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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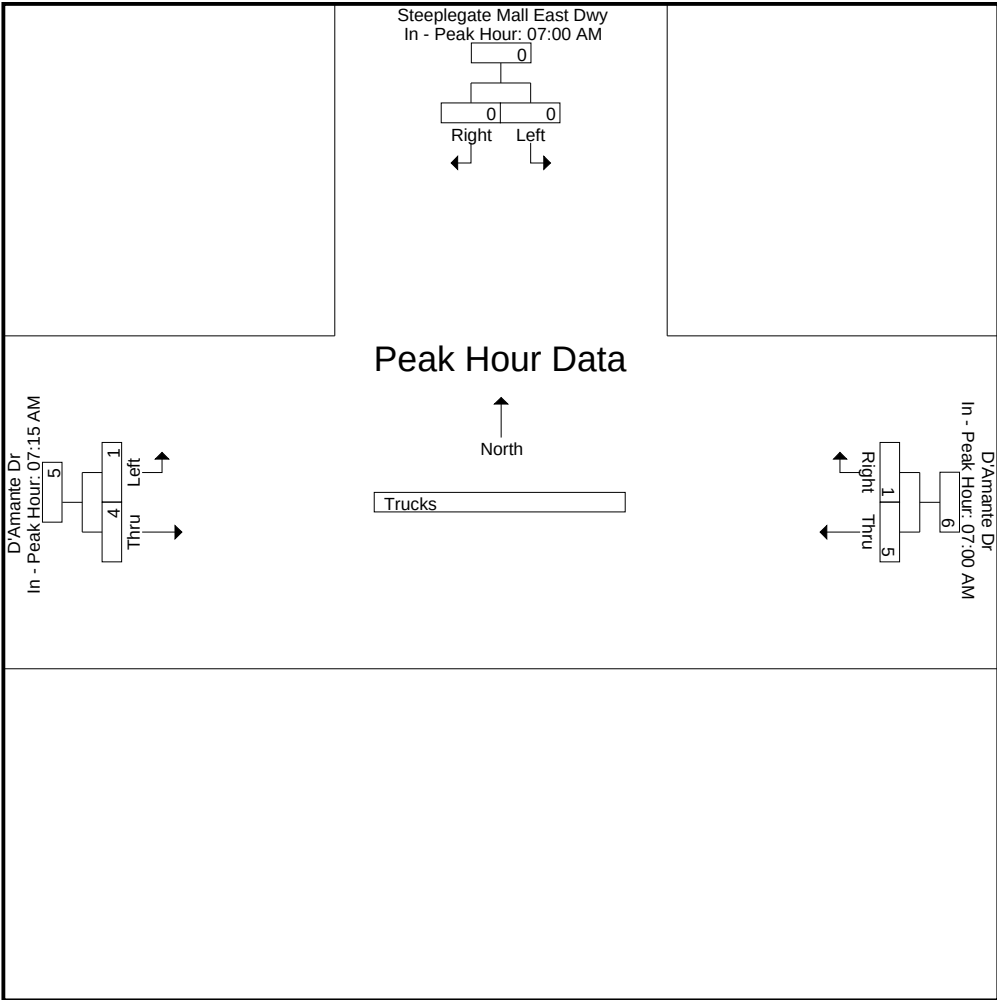
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:15 AM		
+0 mins.	0	0	0	2	0	2	0	2	2
+15 mins.	0	0	0	1	0	1	1	1	2
+30 mins.	0	0	0	1	1	2	0	0	0
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	5	1	6	1	4	5
% App. Total	0	0		83.3	16.7		20	80	
PHF	.000	.000	.000	.625	.250	.750	.250	.500	.625

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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[illegible][illegible]

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

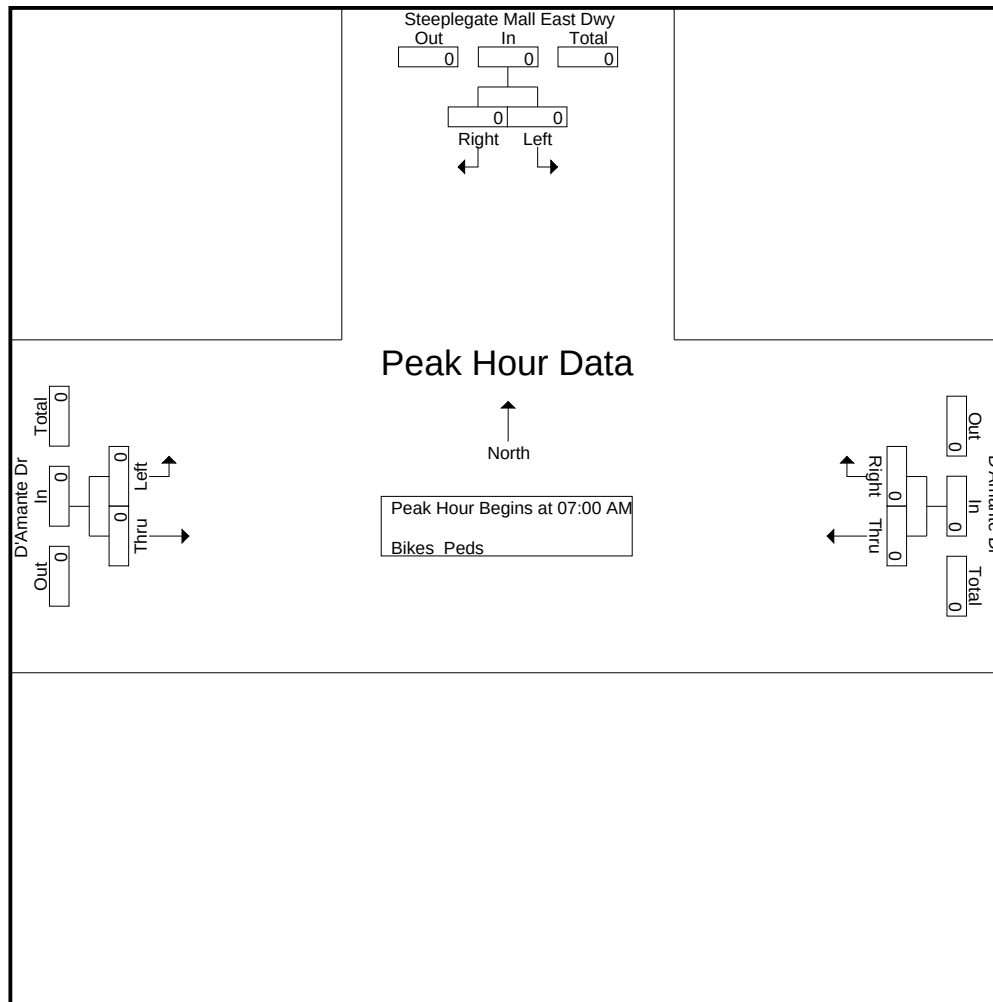
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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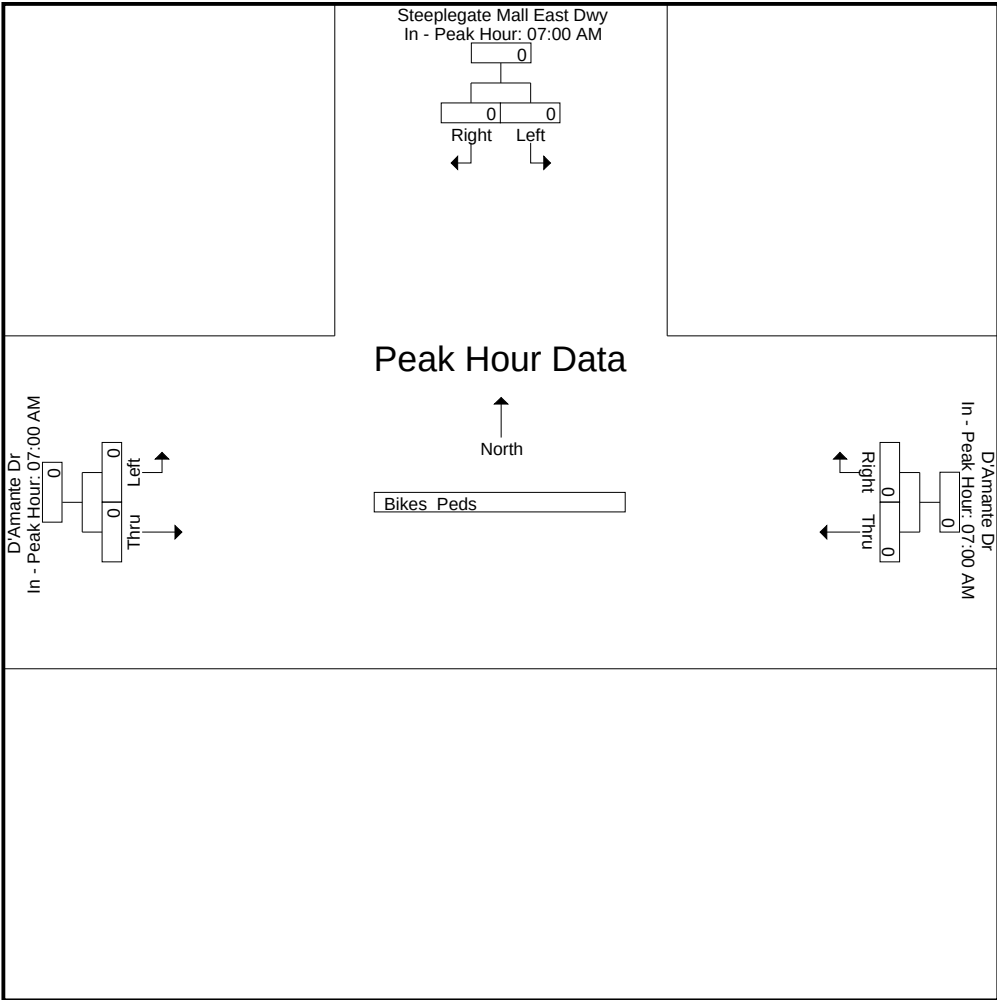
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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Groups Printed- Cars - Trucks

	Steeplegate Mall East Dwy From North		D'Amante Dr From East		D'Amante Dr From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	5	7	73	9	4	73	171
03:15 PM	6	3	68	4	4	63	148
03:30 PM	4	3	61	7	3	61	139
03:45 PM	10	8	60	11	7	59	155
Total	25	21	262	31	18	256	613
04:00 PM	9	6	68	5	7	81	176
04:15 PM	4	5	61	3	4	66	143
04:30 PM	4	5	62	7	10	79	167
04:45 PM	5	5	64	5	2	77	158
Total	22	21	255	20	23	303	644
05:00 PM	7	3	56	5	3	76	150
05:15 PM	12	5	63	4	4	69	157
05:30 PM	1	4	65	4	3	77	154
05:45 PM	2	7	55	1	4	61	130
Total	22	19	239	14	14	283	591
Grand Total	69	61	756	65	55	842	1848
Apprch %	53.1	46.9	92.1	7.9	6.1	93.9	
Total %	3.7	3.3	40.9	3.5	3	45.6	
Cars	69	61	747	65	52	839	1833
% Cars	100	100	98.8	100	94.5	99.6	99.2
Trucks	0	0	9	0	3	3	15
% Trucks	0	0	1.2	0	5.5	0.4	0.8

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total

Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 04:00 PM

04:00 PM	9	6	15	68	5	73	7	81	88	176
04:15 PM	4	5	9	61	3	64	4	66	70	143
04:30 PM	4	5	9	62	7	69	10	79	89	167
04:45 PM	5	5	10	64	5	69	2	77	79	158
Total Volume	22	21	43	255	20	275	23	303	326	644
% App. Total	51.2	48.8		92.7	7.3		7.1	92.9		
PHF	.611	.875	.717	.938	.714	.942	.575	.935	.916	.915
Cars	22	21	43	252	20	272	22	303	325	640
% Cars	100	100	100	98.8	100	98.9	95.7	100	99.7	99.4
Trucks	0	0	0	3	0	3	1	0	1	4
% Trucks	0	0	0	1.2	0	1.1	4.3	0	0.3	0.6

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

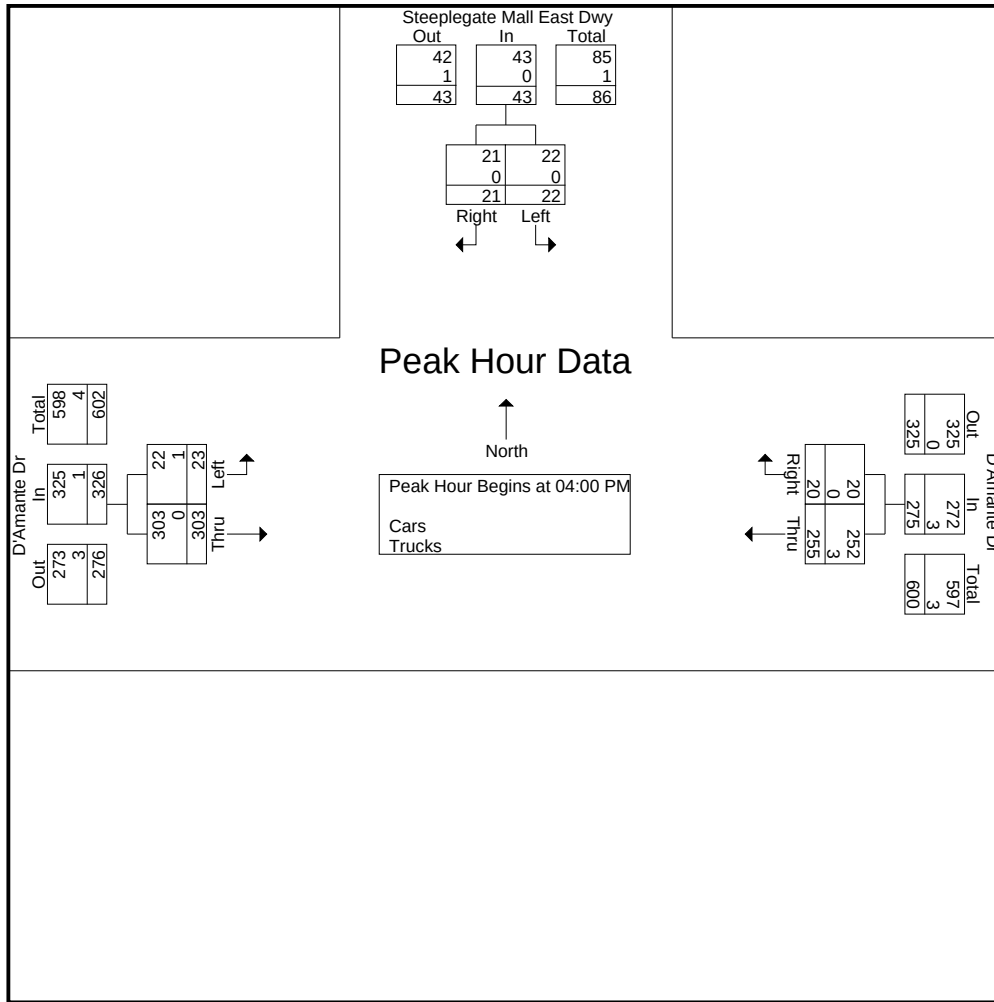
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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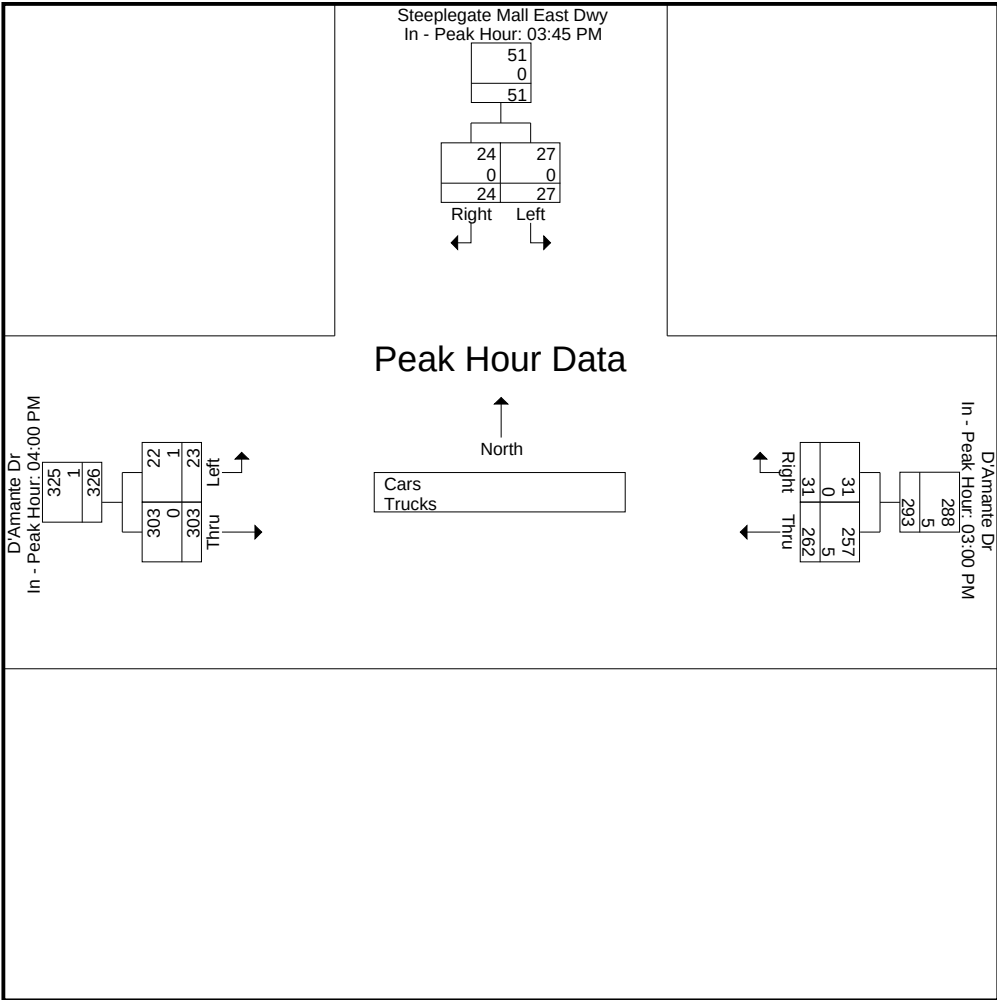
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			03:00 PM			04:00 PM		
+0 mins.	10	8	18	73	9	82	7	81	88
+15 mins.	9	6	15	68	4	72	4	66	70
+30 mins.	4	5	9	61	7	68	10	79	89
+45 mins.	4	5	9	60	11	71	2	77	79
Total Volume	27	24	51	262	31	293	23	303	326
% App. Total	52.9	47.1		89.4	10.6		7.1	92.9	
PHF	.675	.750	.708	.897	.705	.893	.575	.935	.916
Cars	27	24	51	257	31	288	22	303	325
% Cars	100	100	100	98.1	100	98.3	95.7	100	99.7
Trucks	0	0	0	5	0	5	1	0	1
% Trucks	0	0	0	1.9	0	1.7	4.3	0	0.3

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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Groups Printed- Cars

	Steeplegate Mall East Dwy From North		D'Amante Dr From East		D'Amante Dr From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	5	7	72	9	4	72	169
03:15 PM	6	3	67	4	4	63	147
03:30 PM	4	3	60	7	3	61	138
03:45 PM	10	8	58	11	6	58	151
Total	25	21	257	31	17	254	605
04:00 PM	9	6	67	5	7	81	175
04:15 PM	4	5	61	3	4	66	143
04:30 PM	4	5	61	7	10	79	166
04:45 PM	5	5	63	5	1	77	156
Total	22	21	252	20	22	303	640
05:00 PM	7	3	56	5	3	75	149
05:15 PM	12	5	63	4	4	69	157
05:30 PM	1	4	64	4	3	77	153
05:45 PM	2	7	55	1	3	61	129
Total	22	19	238	14	13	282	588
Grand Total	69	61	747	65	52	839	1833
Apprch %	53.1	46.9	92	8	5.8	94.2	
Total %	3.8	3.3	40.8	3.5	2.8	45.8	

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	9	6	15	67	5	72	7	81	88	175
04:15 PM	4	5	9	61	3	64	4	66	70	143
04:30 PM	4	5	9	61	7	68	10	79	89	166
04:45 PM	5	5	10	63	5	68	1	77	78	156
Total Volume	22	21	43	252	20	272	22	303	325	640
% App. Total	51.2	48.8		92.6	7.4		6.8	93.2		
PHF	.611	.875	.717	.940	.714	.944	.550	.935	.913	.914

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

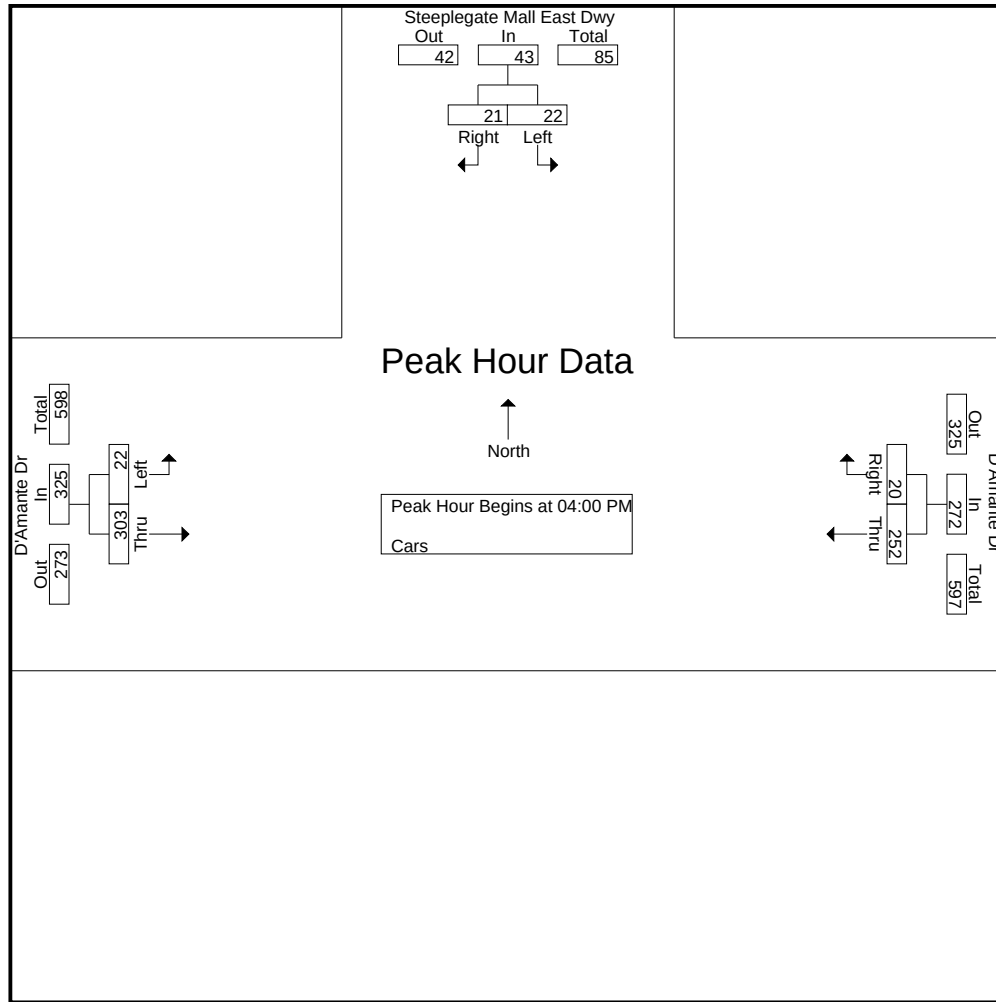
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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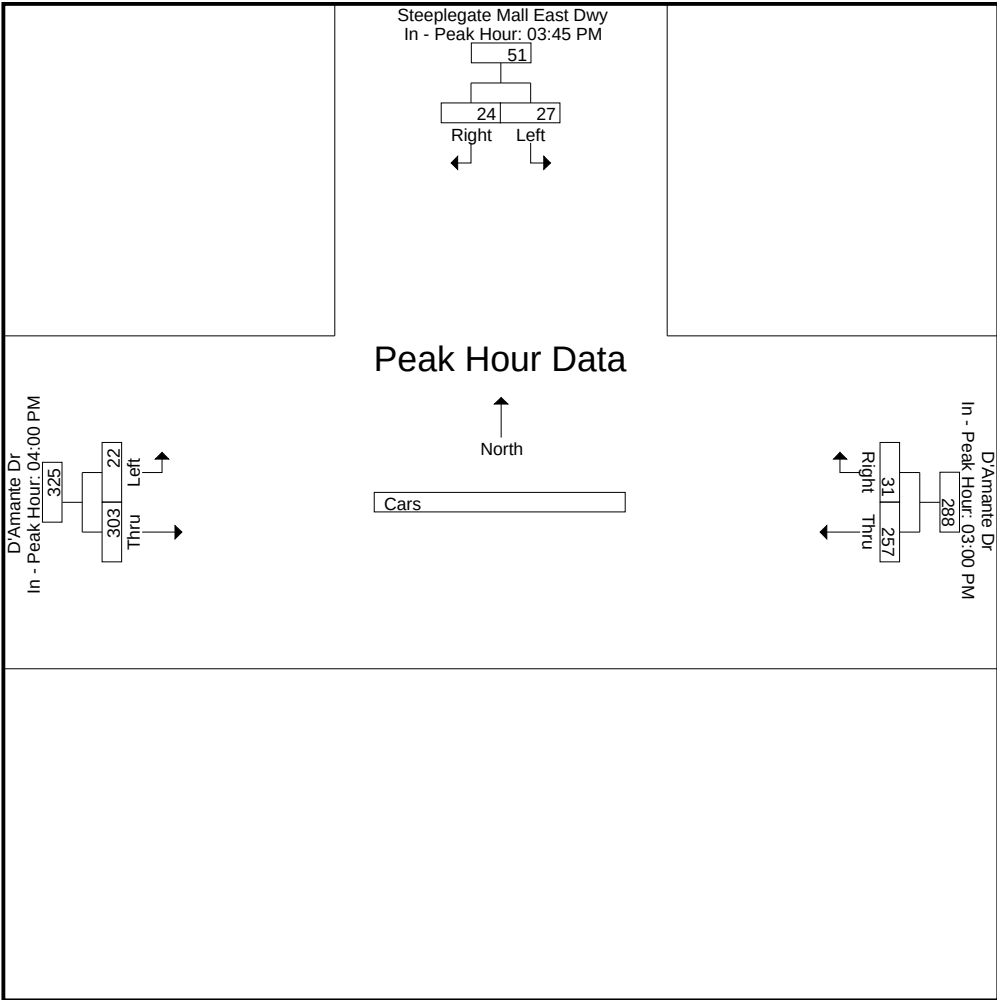
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			03:00 PM			04:00 PM		
+0 mins.	10	8	18	72	9	81	7	81	88
+15 mins.	9	6	15	67	4	71	4	66	70
+30 mins.	4	5	9	60	7	67	10	79	89
+45 mins.	4	5	9	58	11	69	1	77	78
Total Volume	27	24	51	257	31	288	22	303	325
% App. Total	52.9	47.1		89.2	10.8		6.8	93.2	
PHF	.675	.750	.708	.892	.705	.889	.550	.935	.913

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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Accurate Counts

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N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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Groups Printed- Trucks

	Steeplegate Mall East Dwy From North		D'Amante Dr From East		D'Amante Dr From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	0	0	1	0	0	1	2
03:15 PM	0	0	1	0	0	0	1
03:30 PM	0	0	1	0	0	0	1
03:45 PM	0	0	2	0	1	1	4
Total	0	0	5	0	1	2	8
04:00 PM	0	0	1	0	0	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	1	0	0	0	1
04:45 PM	0	0	1	0	1	0	2
Total	0	0	3	0	1	0	4
05:00 PM	0	0	0	0	0	1	1
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	1	0	0	0	1
05:45 PM	0	0	0	0	1	0	1
Total	0	0	1	0	1	1	3
Grand Total	0	0	9	0	3	3	15
Apprch %	0	0	100	0	50	50	
Total %	0	0	60	0	20	20	

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	0	0	1	0	1	0	1	1	2
03:15 PM	0	0	0	1	0	1	0	0	0	1
03:30 PM	0	0	0	1	0	1	0	0	0	1
03:45 PM	0	0	0	2	0	2	1	1	2	4
Total Volume	0	0	0	5	0	5	1	2	3	8
% App. Total	0	0		100	0		33.3	66.7		
PHF	.000	.000	.000	.625	.000	.625	.250	.500	.375	.500

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Drive

City/State : Concord, NH

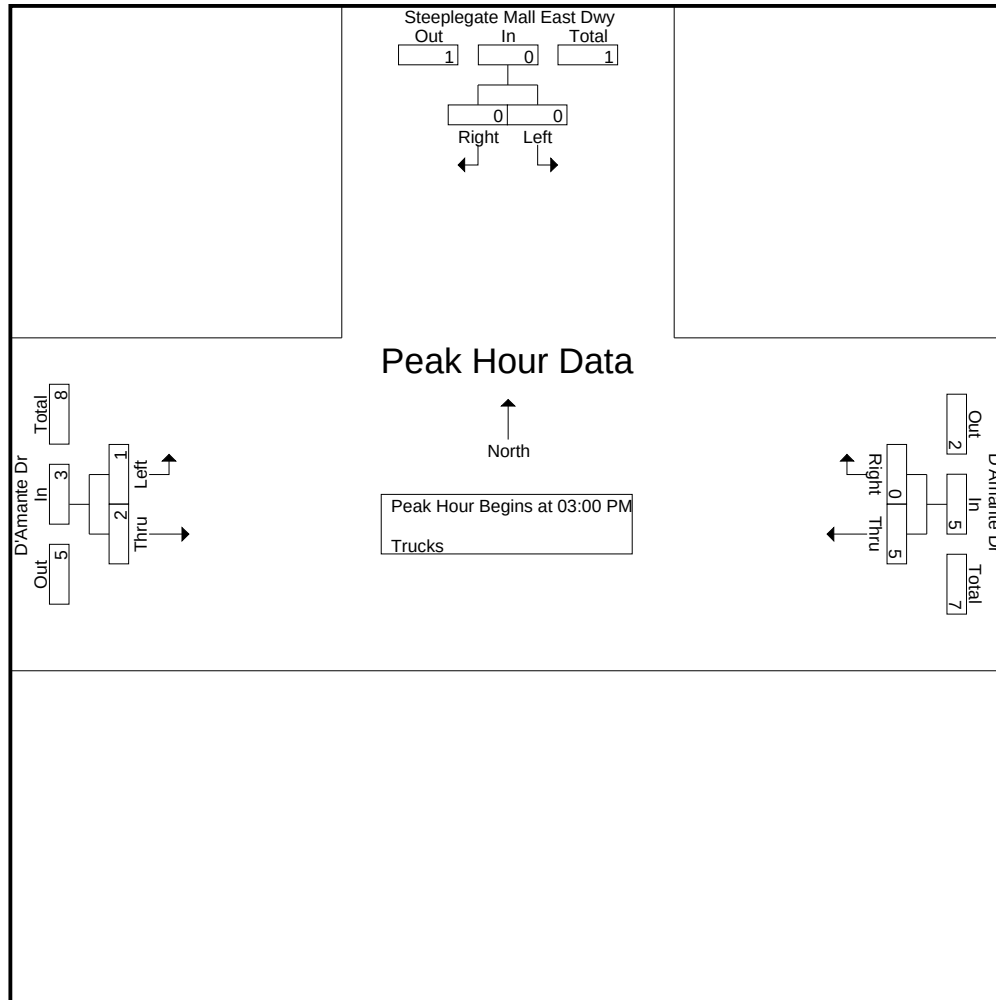
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 7/13/2023

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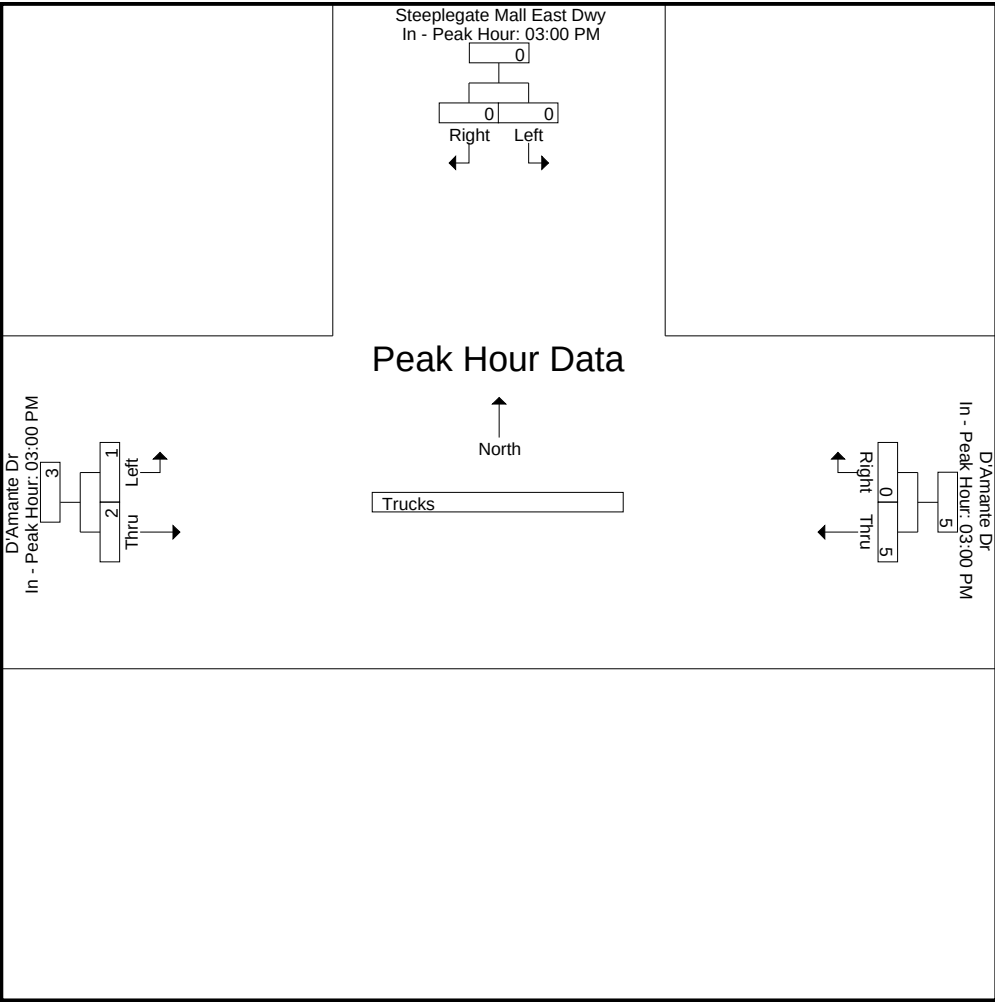
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	0	0	0	1	0	1	0	1	1
+15 mins.	0	0	0	1	0	1	0	0	0
+30 mins.	0	0	0	1	0	1	0	0	0
+45 mins.	0	0	0	2	0	2	1	1	2
Total Volume	0	0	0	5	0	5	1	2	3
% App. Total	0	0		100	0		33.3	66.7	
PHF	.000	.000	.000	.625	.000	.625	.250	.500	.375

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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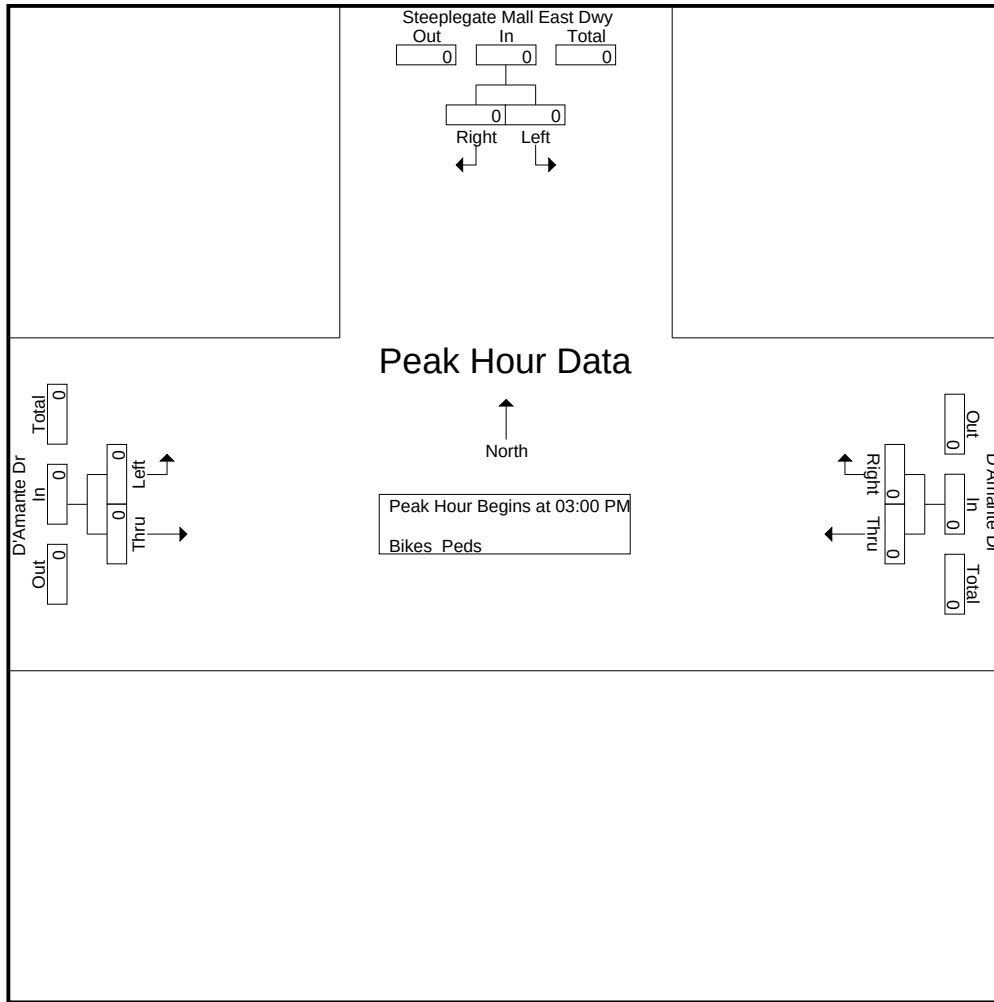
Page No : 10

[illegible]

978-664-2565

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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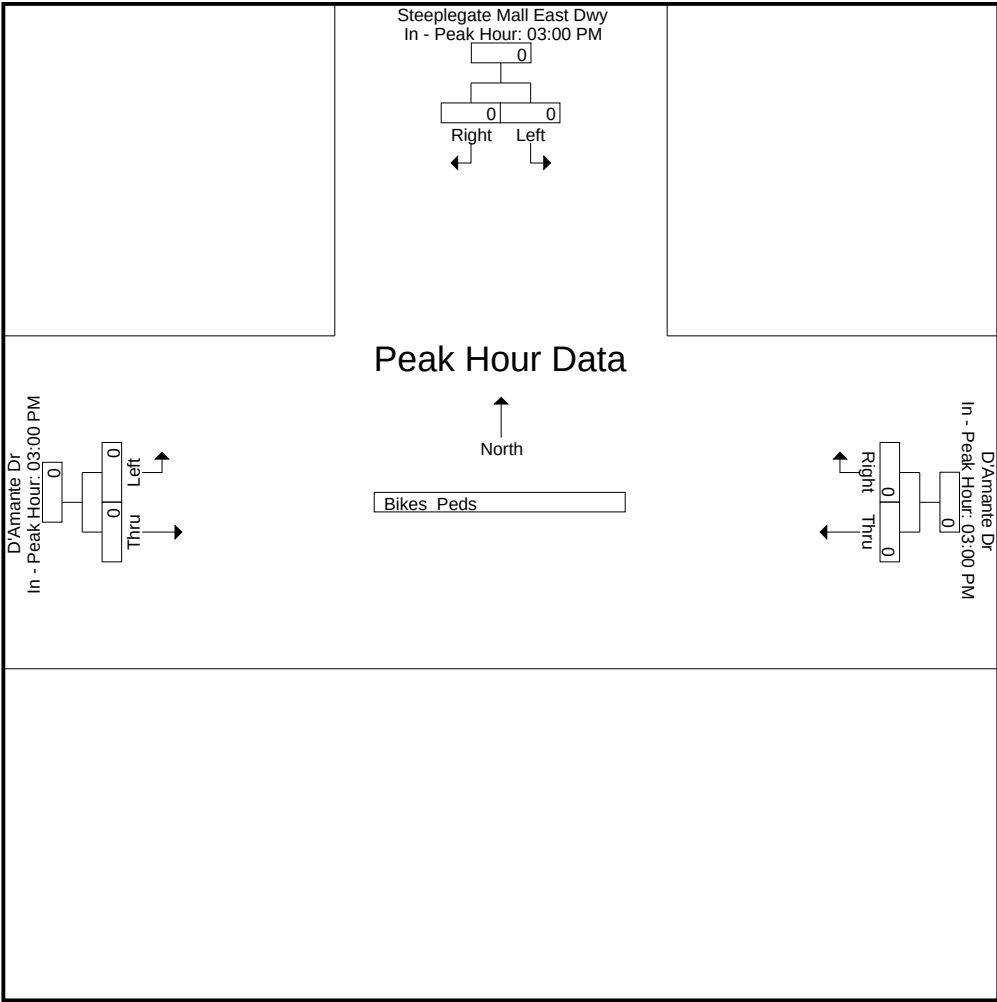
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Dr

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S8

Site Code : 96620008

Start Date : 7/15/2023

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Groups Printed- Cars - Trucks

	Steeplegate Mall East Dwy From North		D'Amante Dr From East		D'Amante Dr From West			
Start Time	Left	Right	Thru	Right	Left	Thru	U-Tr	Int. Total
11:00 AM	1	9	98	6	10	89	0	213
11:15 AM	2	6	73	2	8	84	0	175
11:30 AM	4	9	78	11	2	84	0	188
11:45 AM	6	7	95	4	9	102	0	223
Total	13	31	344	23	29	359	0	799
12:00 PM	6	9	76	5	2	79	0	177
12:15 PM	8	14	87	12	5	88	0	214
12:30 PM	2	11	100	8	8	83	0	212
12:45 PM	6	5	87	6	6	88	0	198
Total	22	39	350	31	21	338	0	801
01:00 PM	3	6	67	6	7	89	1	179
01:15 PM	3	8	62	4	3	79	0	159
01:30 PM	4	9	74	7	5	88	1	188
01:45 PM	3	7	78	6	10	92	1	197
Total	13	30	281	23	25	348	3	723
Grand Total	48	100	975	77	75	1045	3	2323
Apprch %	32.4	67.6	92.7	7.3	6.7	93.1	0.3	
Total %	2.1	4.3	42	3.3	3.2	45	0.1	
Cars	47	100	973	77	75	1040	3	2315
% Cars	97.9	100	99.8	100	100	99.5	100	99.7
Trucks	1	0	2	0	0	5	0	8
% Trucks	2.1	0	0.2	0	0	0.5	0	0.3

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West				
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 11:45 AM											
11:45 AM	6	7	13	95	4	99	9	102	0	111	223
12:00 PM	6	9	15	76	5	81	2	79	0	81	177
12:15 PM	8	14	22	87	12	99	5	88	0	93	214
12:30 PM	2	11	13	100	8	108	8	83	0	91	212
Total Volume	22	41	63	358	29	387	24	352	0	376	826
% App. Total	34.9	65.1		92.5	7.5		6.4	93.6	0		
PHF	.688	.732	.716	.895	.604	.896	.667	.863	.000	.847	.926
Cars	21	41	62	356	29	385	24	351	0	375	822
% Cars	95.5	100	98.4	99.4	100	99.5	100	99.7	0	99.7	99.5
Trucks	1	0	1	2	0	2	0	1	0	1	4
% Trucks	4.5	0	1.6	0.6	0	0.5	0	0.3	0	0.3	0.5

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Dr

City/State : Concord, NH

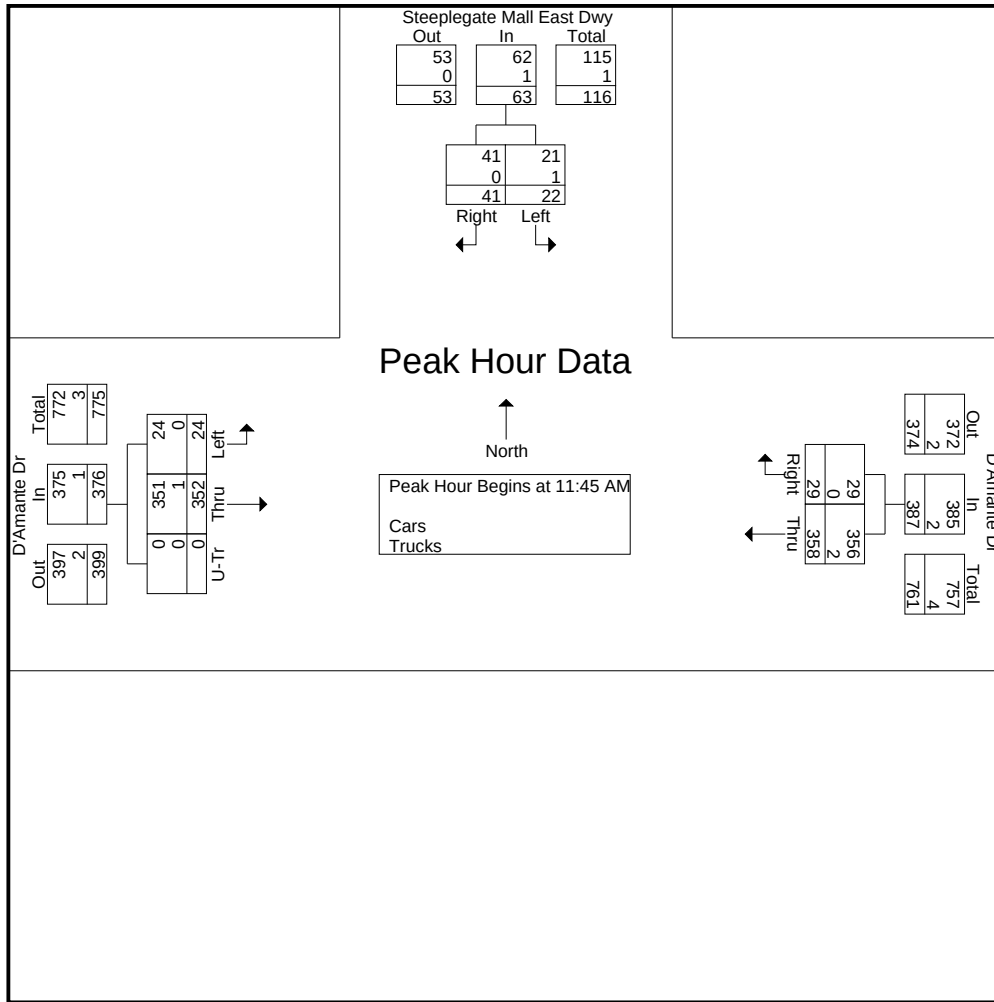
Weather : Cloudy

File Name : 966200S8

Site Code : 96620008

Start Date : 7/15/2023

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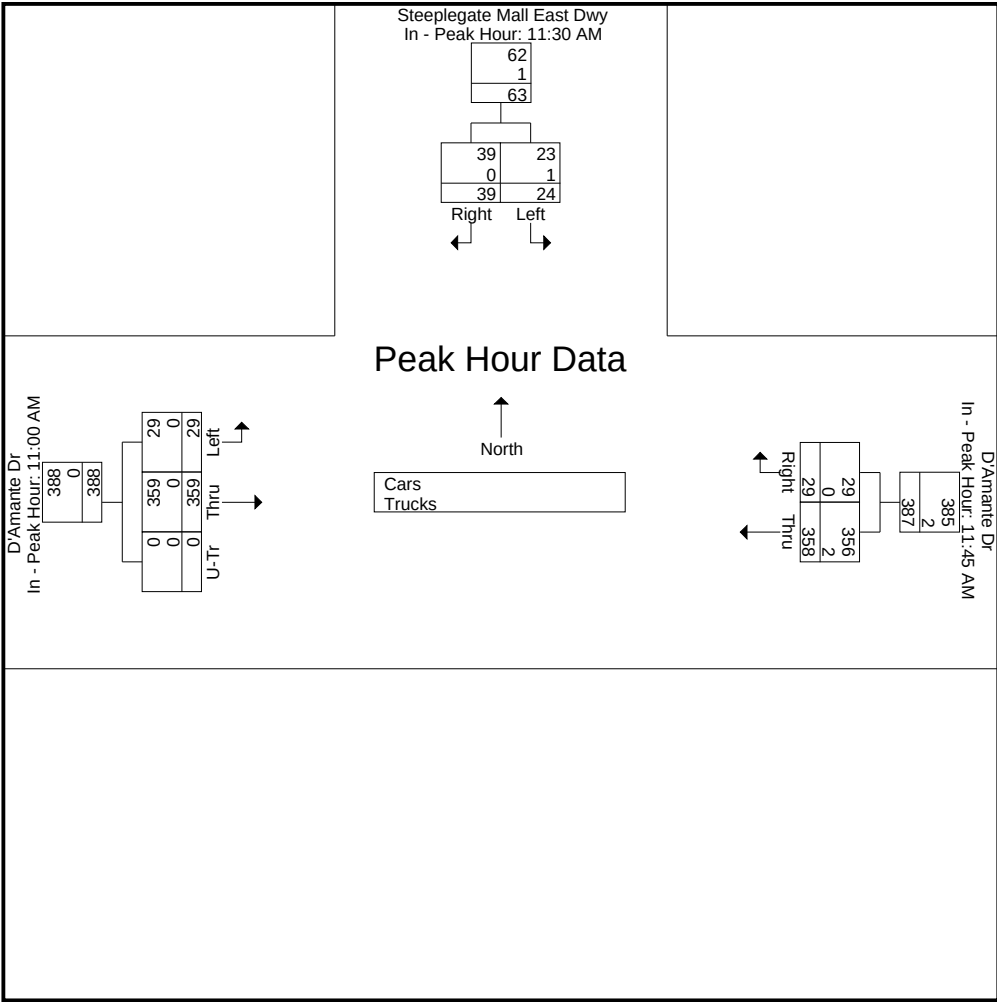
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:30 AM			11:45 AM			11:00 AM			
+0 mins.	4	9	13	95	4	99	10	89	0	99
+15 mins.	6	7	13	76	5	81	8	84	0	92
+30 mins.	6	9	15	87	12	99	2	84	0	86
+45 mins.	8	14	22	100	8	108	9	102	0	111
Total Volume	24	39	63	358	29	387	29	359	0	388
% App. Total	38.1	61.9		92.5	7.5		7.5	92.5	0	
PHF	.750	.696	.716	.895	.604	.896	.725	.880	.000	.874
Cars	23	39	62	356	29	385	29	359	0	388
% Cars	95.8	100	98.4	99.4	100	99.5	100	100	0	100
Trucks	1	0	1	2	0	2	0	0	0	0
% Trucks	4.2	0	1.6	0.6	0	0.5	0	0	0	0

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 7/15/2023
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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Dr

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S8

Site Code : 96620008

Start Date : 7/15/2023

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Groups Printed- Cars

	Steeplegate Mall East Dwy From North		D'Amante Dr From East		D'Amante Dr From West			
Start Time	Left	Right	Thru	Right	Left	Thru	U-Tr	Int. Total
11:00 AM	1	9	98	6	10	89	0	213
11:15 AM	2	6	73	2	8	84	0	175
11:30 AM	4	9	78	11	2	84	0	188
11:45 AM	5	7	95	4	9	102	0	222
Total	12	31	344	23	29	359	0	798
12:00 PM	6	9	76	5	2	78	0	176
12:15 PM	8	14	86	12	5	88	0	213
12:30 PM	2	11	99	8	8	83	0	211
12:45 PM	6	5	87	6	6	88	0	198
Total	22	39	348	31	21	337	0	798
01:00 PM	3	6	67	6	7	88	1	178
01:15 PM	3	8	62	4	3	77	0	157
01:30 PM	4	9	74	7	5	88	1	188
01:45 PM	3	7	78	6	10	91	1	196
Total	13	30	281	23	25	344	3	719
Grand Total	47	100	973	77	75	1040	3	2315
Apprch %	32	68	92.7	7.3	6.7	93	0.3	
Total %	2	4.3	42	3.3	3.2	44.9	0.1	

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West				
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 11:45 AM											
11:45 AM	5	7	12	95	4	99	9	102	0	111	222
12:00 PM	6	9	15	76	5	81	2	78	0	80	176
12:15 PM	8	14	22	86	12	98	5	88	0	93	213
12:30 PM	2	11	13	99	8	107	8	83	0	91	211
Total Volume	21	41	62	356	29	385	24	351	0	375	822
% App. Total	33.9	66.1		92.5	7.5		6.4	93.6	0		
PHF	.656	.732	.705	.899	.604	.900	.667	.860	.000	.845	.926

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Dr

City/State : Concord, NH

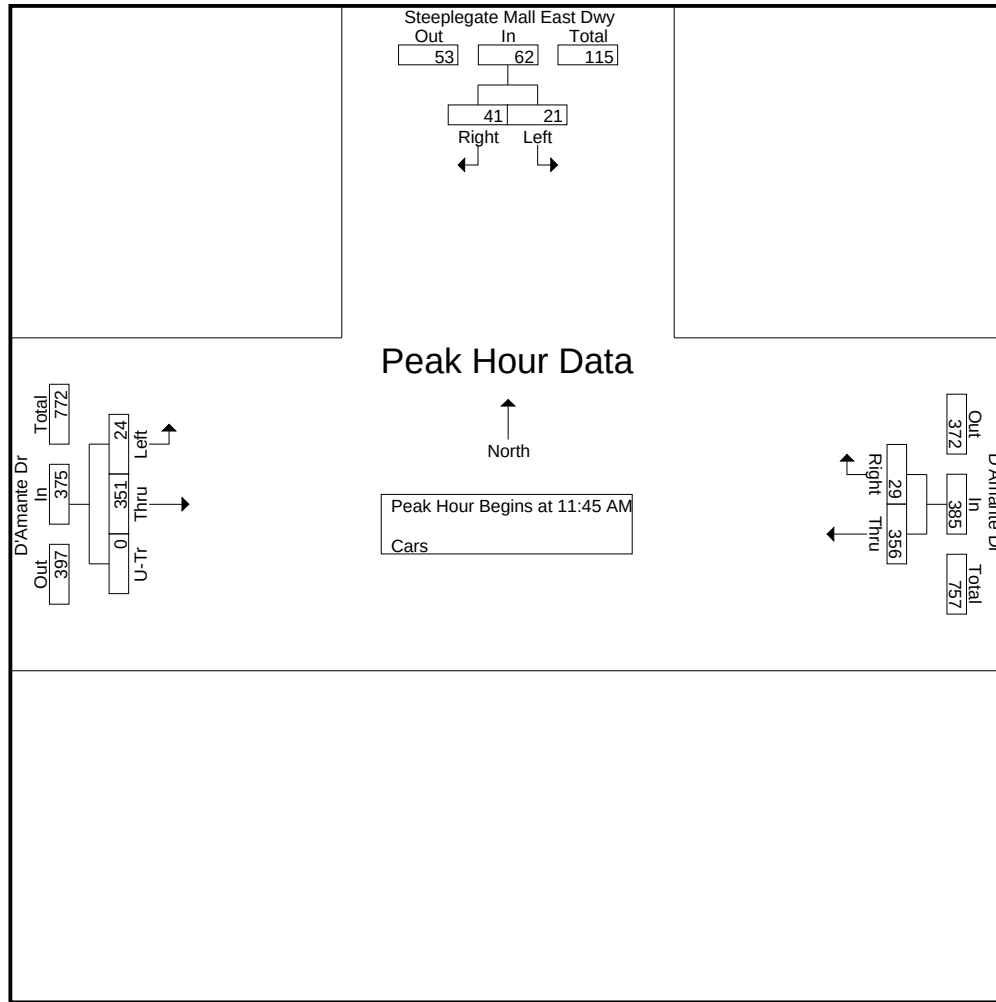
Weather : Cloudy

File Name : 966200S8

Site Code : 96620008

Start Date : 7/15/2023

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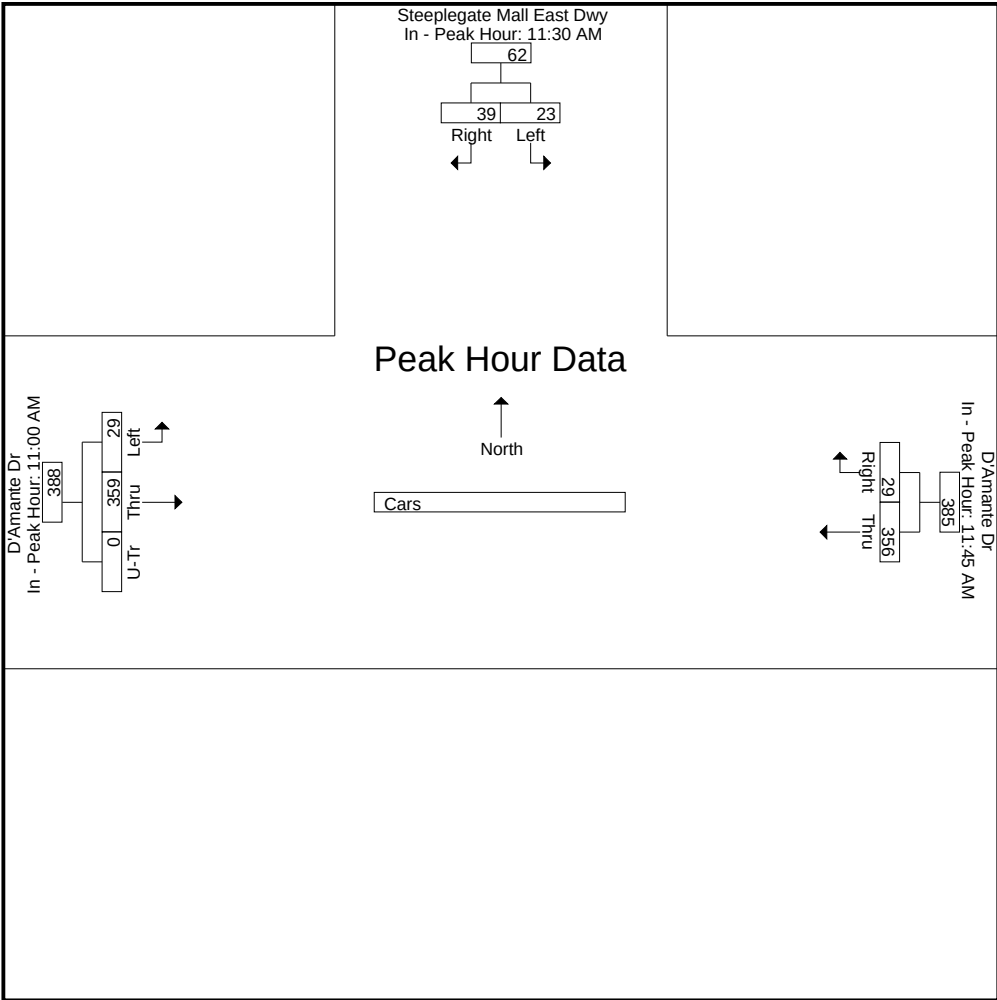
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:30 AM			11:45 AM			11:00 AM			
+0 mins.	4	9	13	95	4	99	10	89	0	99
+15 mins.	5	7	12	76	5	81	8	84	0	92
+30 mins.	6	9	15	86	12	98	2	84	0	86
+45 mins.	8	14	22	99	8	107	9	102	0	111
Total Volume	23	39	62	356	29	385	29	359	0	388
% App. Total	37.1	62.9		92.5	7.5		7.5	92.5	0	
PHF	.719	.696	.705	.899	.604	.900	.725	.880	.000	.874

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 7/15/2023
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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Dr

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S8

Site Code : 96620008

Start Date : 7/15/2023

Page No : 1

Groups Printed- Trucks

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West			
Start Time	Left	Right		Thru	Right		Left	Thru	U-Tr	Int. Total
11:00 AM	0	0		0	0		0	0	0	0
11:15 AM	0	0		0	0		0	0	0	0
11:30 AM	0	0		0	0		0	0	0	0
11:45 AM	1	0		0	0		0	0	0	1
Total	1	0		0	0		0	0	0	1
12:00 PM	0	0		0	0		0	1	0	1
12:15 PM	0	0		1	0		0	0	0	1
12:30 PM	0	0		1	0		0	0	0	1
12:45 PM	0	0		0	0		0	0	0	0
Total	0	0		2	0		0	1	0	3
01:00 PM	0	0		0	0		0	1	0	1
01:15 PM	0	0		0	0		0	2	0	2
01:30 PM	0	0		0	0		0	0	0	0
01:45 PM	0	0		0	0		0	1	0	1
Total	0	0		0	0		0	4	0	4
Grand Total	1	0		2	0		0	5	0	8
Apprch %	100	0		100	0		0	100	0	
Total %	12.5	0		25	0		0	62.5	0	

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West				
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 11:45 AM											
11:45 AM	1	0	1	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	1	0	1	1
12:15 PM	0	0	0	1	0	1	0	0	0	0	1
12:30 PM	0	0	0	1	0	1	0	0	0	0	1
Total Volume	1	0	1	2	0	2	0	1	0	1	4
% App. Total	100	0		100	0		0	100	0		
PHF	.250	.000	.250	.500	.000	.500	.000	.250	.000	.250	1.00

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Dr

City/State : Concord, NH

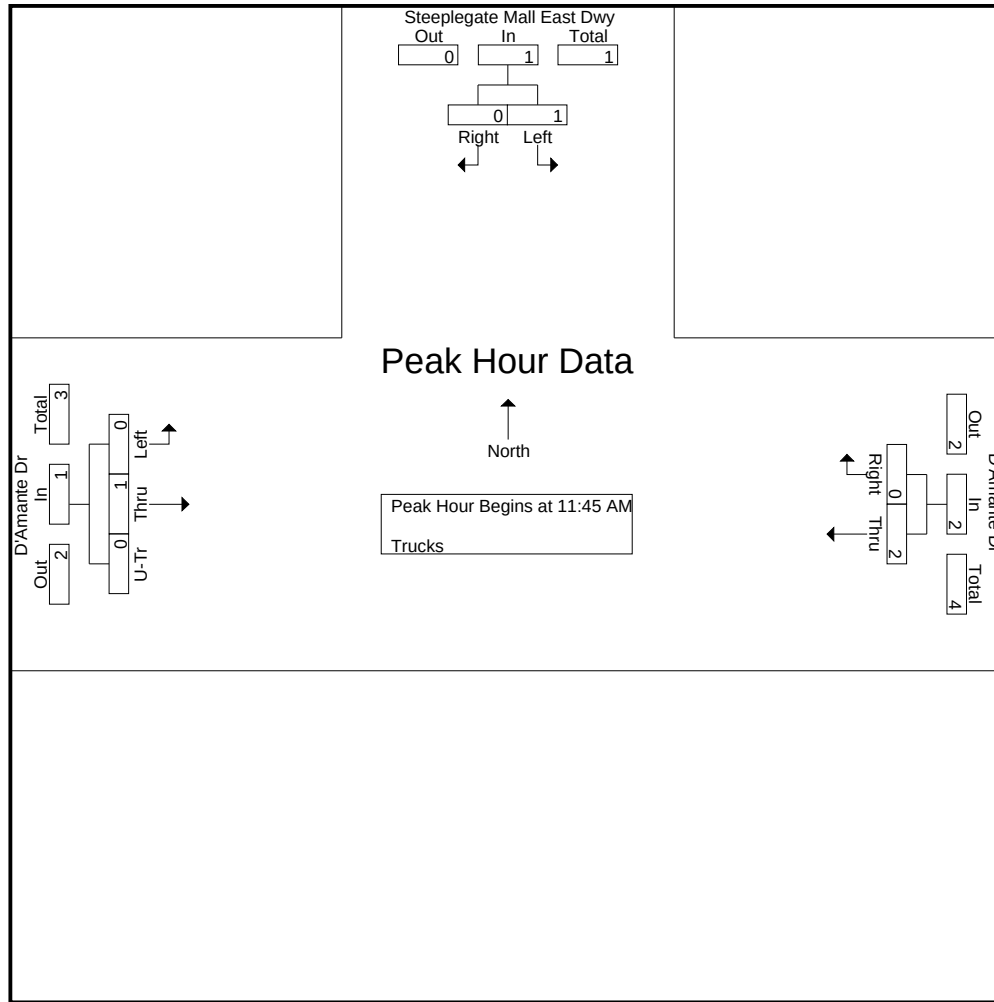
Weather : Cloudy

File Name : 966200S8

Site Code : 96620008

Start Date : 7/15/2023

Page No : 2



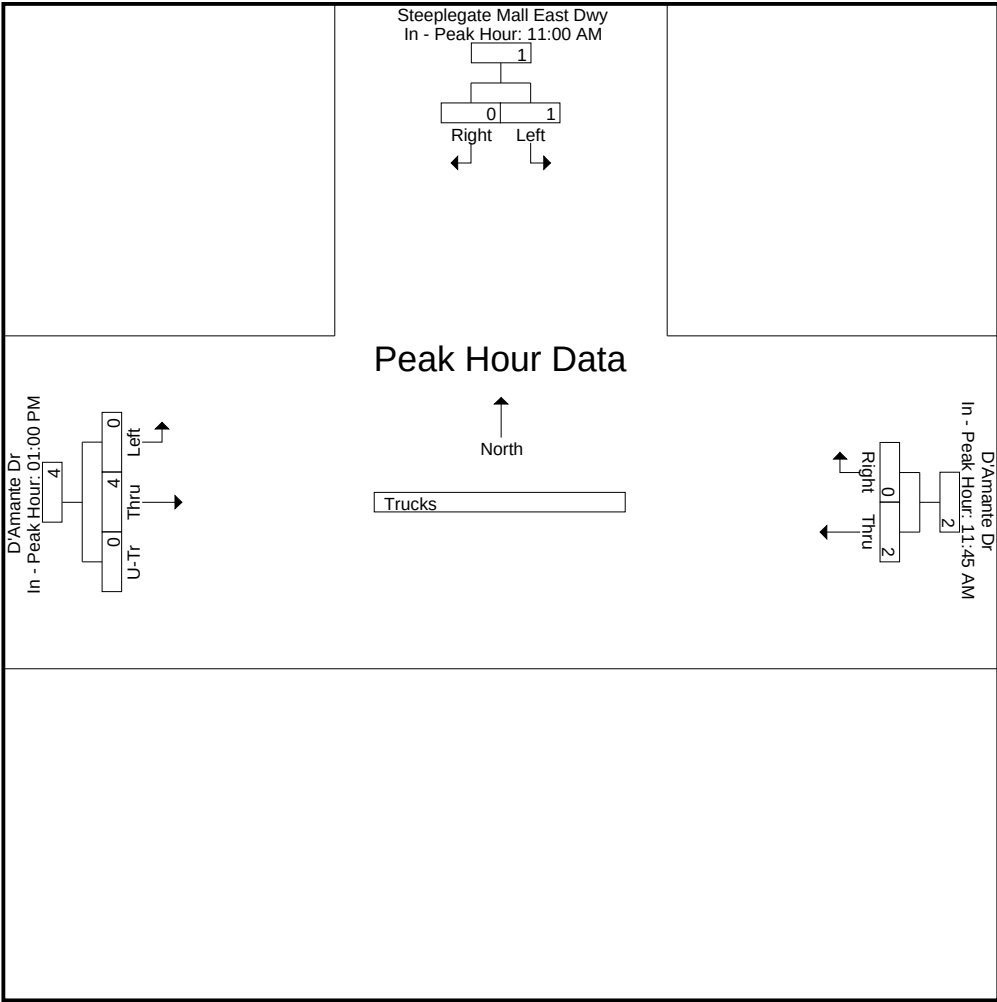
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:45 AM			01:00 PM		
+0 mins.	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	2	2
+30 mins.	0	0	0	1	0	1	0	0	0
+45 mins.	1	0	1	1	0	1	0	1	1
Total Volume	1	0	1	2	0	2	0	4	4
% App. Total	100	0		100	0		0	100	0
PHF	.250	.000	.250	.500	.000	.500	.000	.500	.000

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 7/15/2023
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Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Dr

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S8

Site Code : 96620008

Start Date : 7/15/2023

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Groups Printed- Bikes Peds

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West					
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	1	0	0	1	1
Apprch %	0	0		0	0		0	100	0			
Total %	0	0		0	0		0	100	0	0	100	

	Steeplegate Mall East Dwy From North			D'Amante Dr From East			D'Amante Dr From West				
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	Peds	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 11:00 AM											
11:00 AM	0	0	0	0	0	0	0	1	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0		0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts

978-664-2565

N/S Street : Steeplegate Mall East Dwy

E/W Street : D'Amante Dr

City/State : Concord, NH

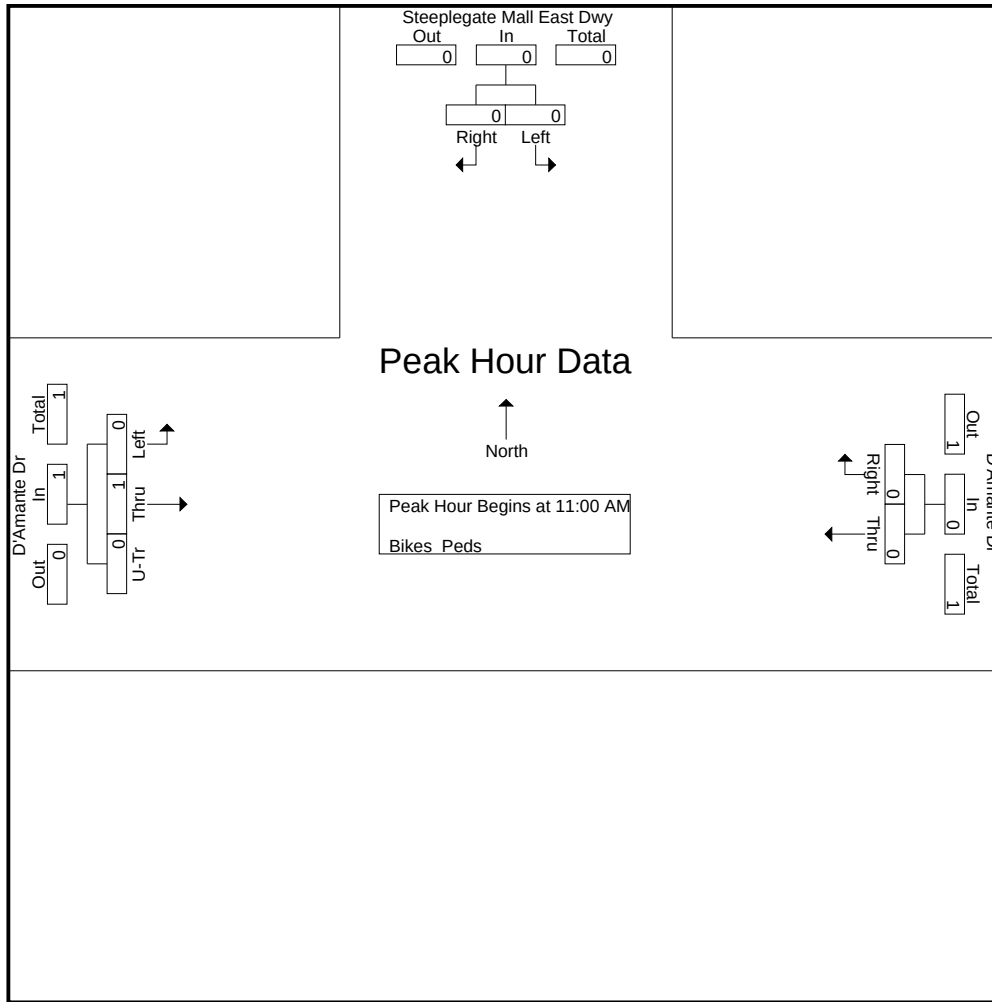
Weather : Cloudy

File Name : 966200S8

Site Code : 96620008

Start Date : 7/15/2023

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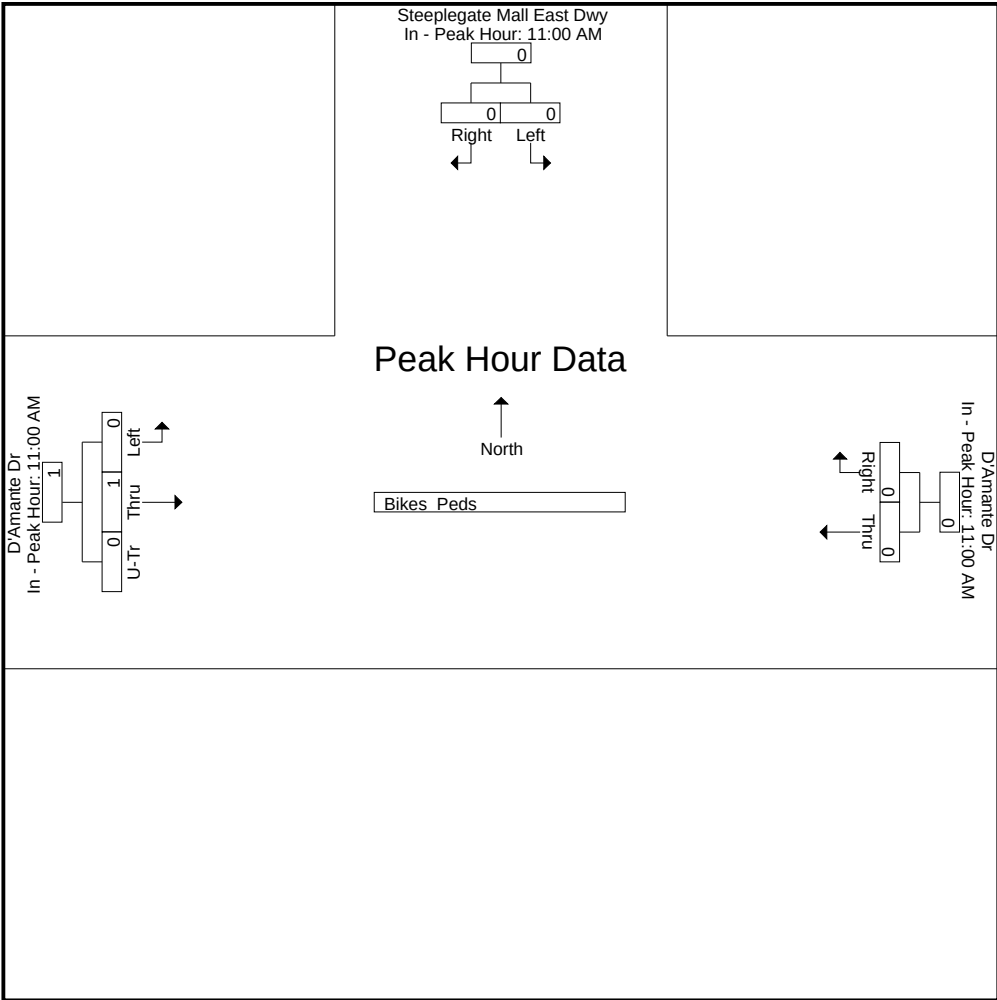
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	0	1
% App. Total	0	0		0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Steeplegate Mall East Dwy
E/W Street : D'Amante Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 7/15/2023
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North		Route 106 From South			D'Amante Dr From West		
Start Time	Thru	Right	Left	Thru	U-Tr	Left	Right	Int. Total
07:00 AM	102	11	6	40	0	13	3	175
07:15 AM	137	10	8	53	0	8	13	229
07:30 AM	136	14	12	77	0	7	15	261
07:45 AM	167	15	14	44	1	8	10	259
Total	542	50	40	214	1	36	41	924
08:00 AM	130	20	9	60	0	13	9	241
08:15 AM	111	14	9	54	1	23	15	227
08:30 AM	112	29	8	72	0	24	12	257
08:45 AM	128	30	14	74	0	19	10	275
Total	481	93	40	260	1	79	46	1000
Grand Total	1023	143	80	474	2	115	87	1924
Apprch %	87.7	12.3	14.4	85.3	0.4	56.9	43.1	
Total %	53.2	7.4	4.2	24.6	0.1	6	4.5	
Cars	1003	138	79	442	2	111	85	1860
% Cars	98	96.5	98.8	93.2	100	96.5	97.7	96.7
Trucks	20	5	1	32	0	4	2	64
% Trucks	2	3.5	1.2	6.8	0	3.5	2.3	3.3

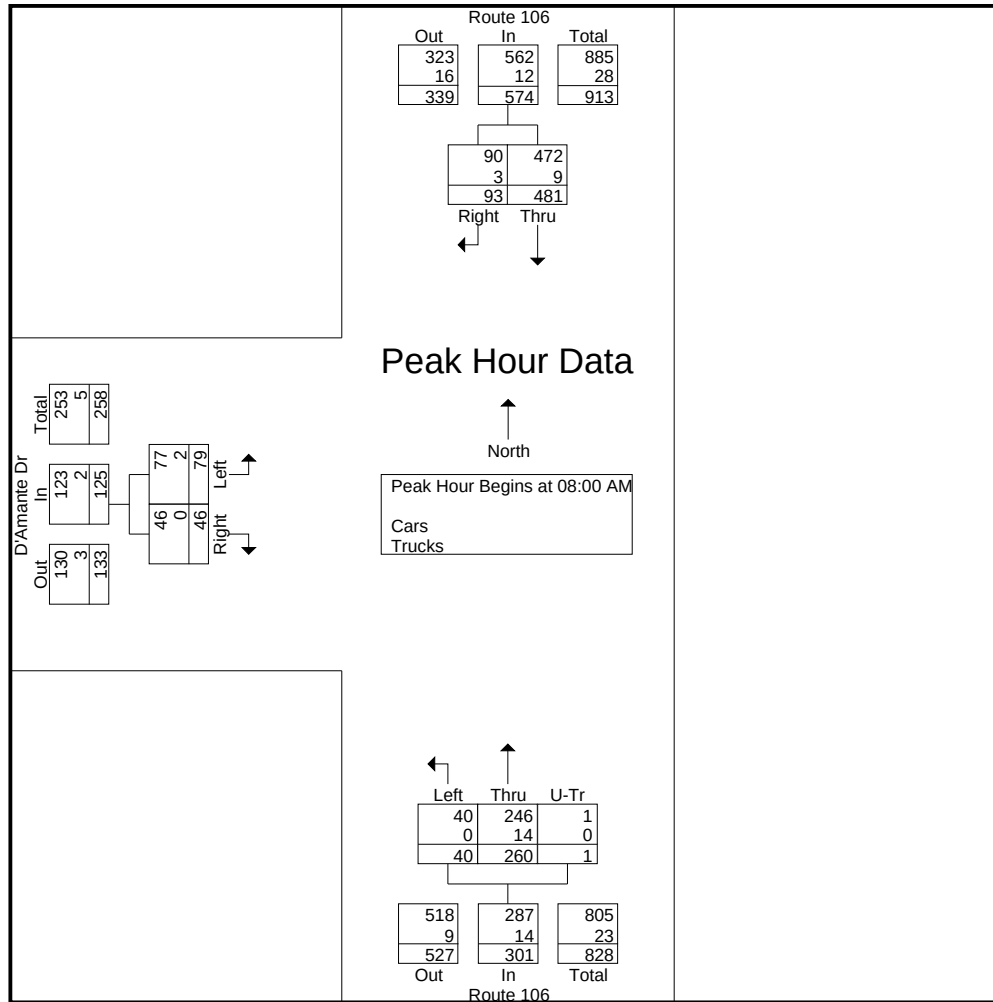
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 08:00 AM											
08:00 AM	130	20	150	9	60	0	69	13	9	22	241
08:15 AM	111	14	125	9	54	1	64	23	15	38	227
08:30 AM	112	29	141	8	72	0	80	24	12	36	257
08:45 AM	128	30	158	14	74	0	88	19	10	29	275
Total Volume	481	93	574	40	260	1	301	79	46	125	1000
% App. Total	83.8	16.2		13.3	86.4	0.3		63.2	36.8		
PHF	.925	.775	.908	.714	.878	.250	.855	.823	.767	.822	.909
Cars	472	90	562	40	246	1	287	77	46	123	972
% Cars	98.1	96.8	97.9	100	94.6	100	95.3	97.5	100	98.4	97.2
Trucks	9	3	12	0	14	0	14	2	0	2	28
% Trucks	1.9	3.2	2.1	0	5.4	0	4.7	2.5	0	1.6	2.8

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

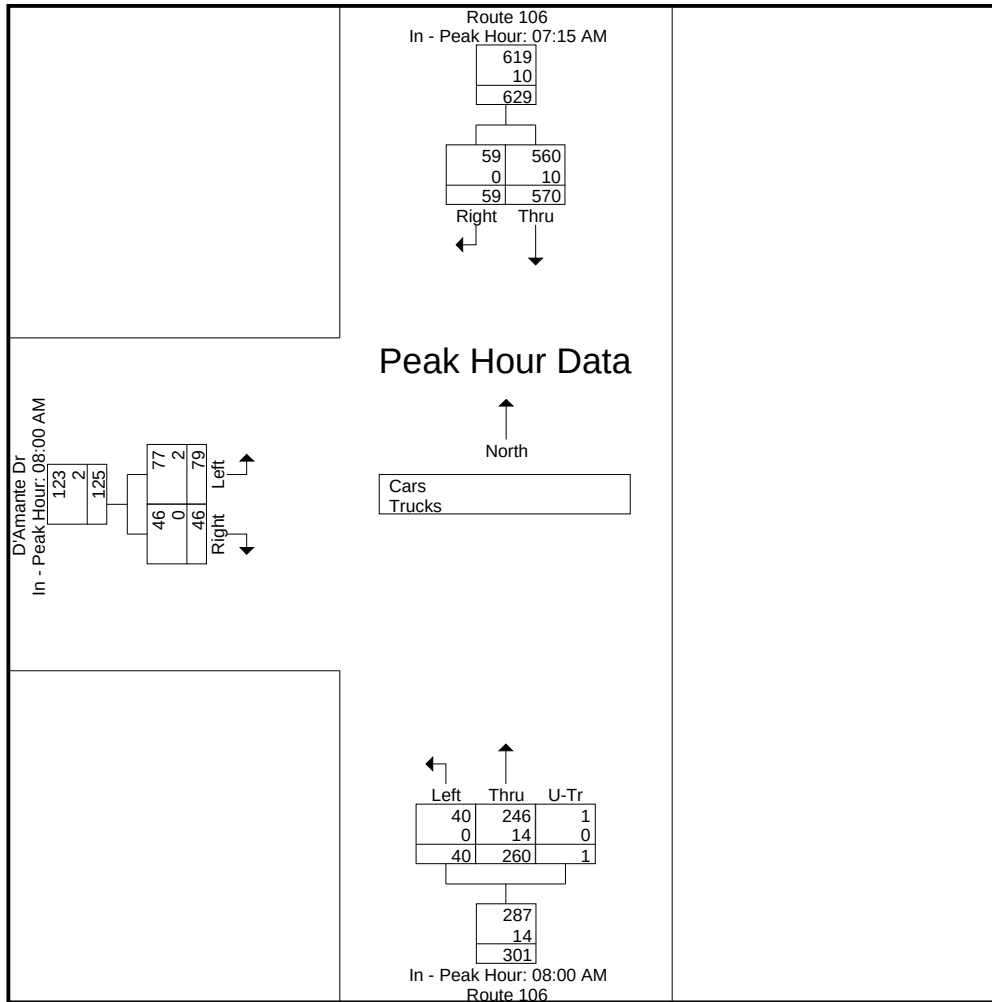
Peak Hour for Each Approach Begins at:

	07:15 AM			08:00 AM				08:00 AM		
+0 mins.	137	10	147	9	60	0	69	13	9	22
+15 mins.	136	14	150	9	54	1	64	23	15	38
+30 mins.	167	15	182	8	72	0	80	24	12	36
+45 mins.	130	20	150	14	74	0	88	19	10	29
Total Volume	570	59	629	40	260	1	301	79	46	125
% App. Total	90.6	9.4		13.3	86.4	0.3		63.2	36.8	
PHF	.853	.738	.864	.714	.878	.250	.855	.823	.767	.822
Cars	560	59	619	40	246	1	287	77	46	123
% Cars	98.2	100	98.4	100	94.6	100	95.3	97.5	100	98.4
Trucks	10	0	10	0	14	0	14	2	0	2
% Trucks	1.8	0	1.6	0	5.4	0	4.7	2.5	0	1.6

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars

	Route 106 From North			Route 106 From South			D'Amante Dr From West			
Start Time	Thru	Right		Left	Thru	U-Tr	Left	Right		Int. Total
07:00 AM	100	9		6	38	0	12	3		168
07:15 AM	134	10		8	47	0	8	11		218
07:30 AM	134	14		11	71	0	6	15		251
07:45 AM	163	15		14	40	1	8	10		251
Total	531	48		39	196	1	34	39		888
08:00 AM	129	20		9	57	0	12	9		236
08:15 AM	108	14		9	49	1	22	15		218
08:30 AM	108	28		8	69	0	24	12		249
08:45 AM	127	28		14	71	0	19	10		269
Total	472	90		40	246	1	77	46		972
Grand Total	1003	138		79	442	2	111	85		1860
Apprch %	87.9	12.1		15.1	84.5	0.4	56.6	43.4		
Total %	53.9	7.4		4.2	23.8	0.1	6	4.6		

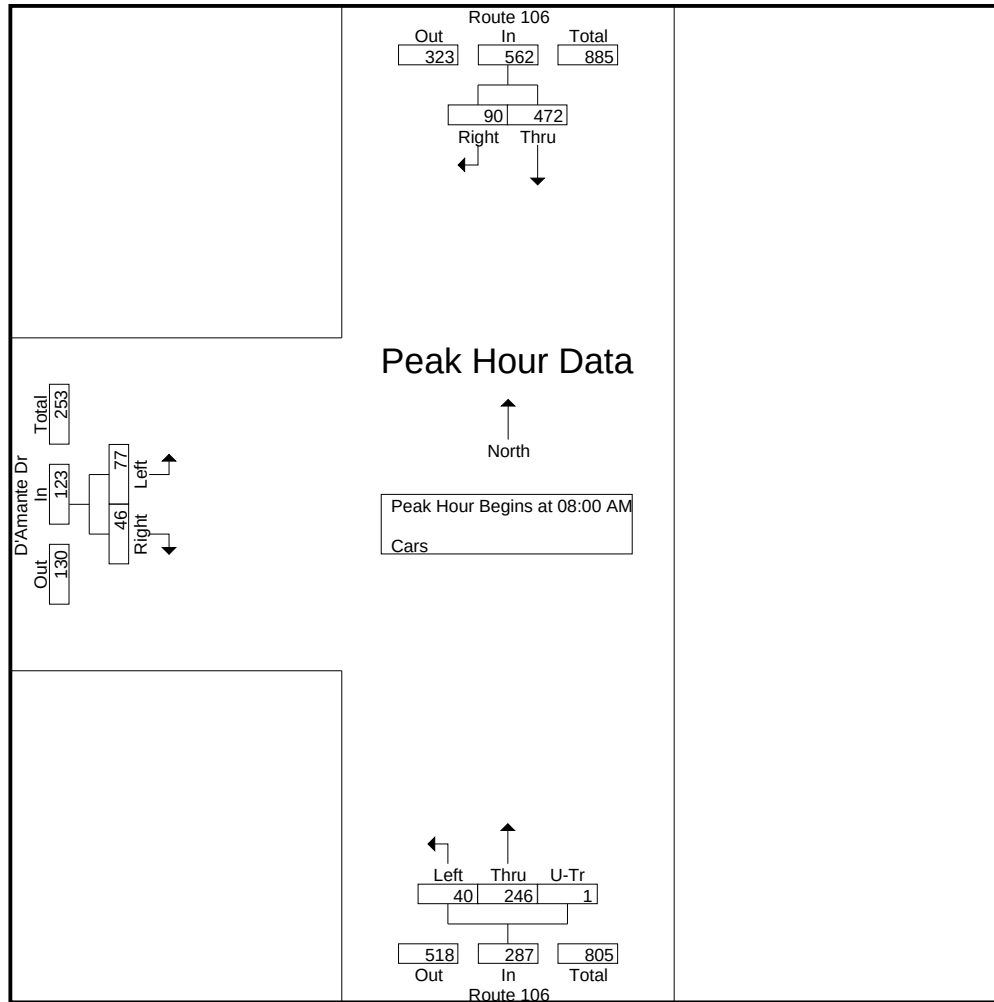
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 08:00 AM											
08:00 AM	129	20	149	9	57	0	66	12	9	21	236
08:15 AM	108	14	122	9	49	1	59	22	15	37	218
08:30 AM	108	28	136	8	69	0	77	24	12	36	249
08:45 AM	127	28	155	14	71	0	85	19	10	29	269
Total Volume	472	90	562	40	246	1	287	77	46	123	972
% App. Total	84	16		13.9	85.7	0.3		62.6	37.4		
PHF	.915	.804	.906	.714	.866	.250	.844	.802	.767	.831	.903

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
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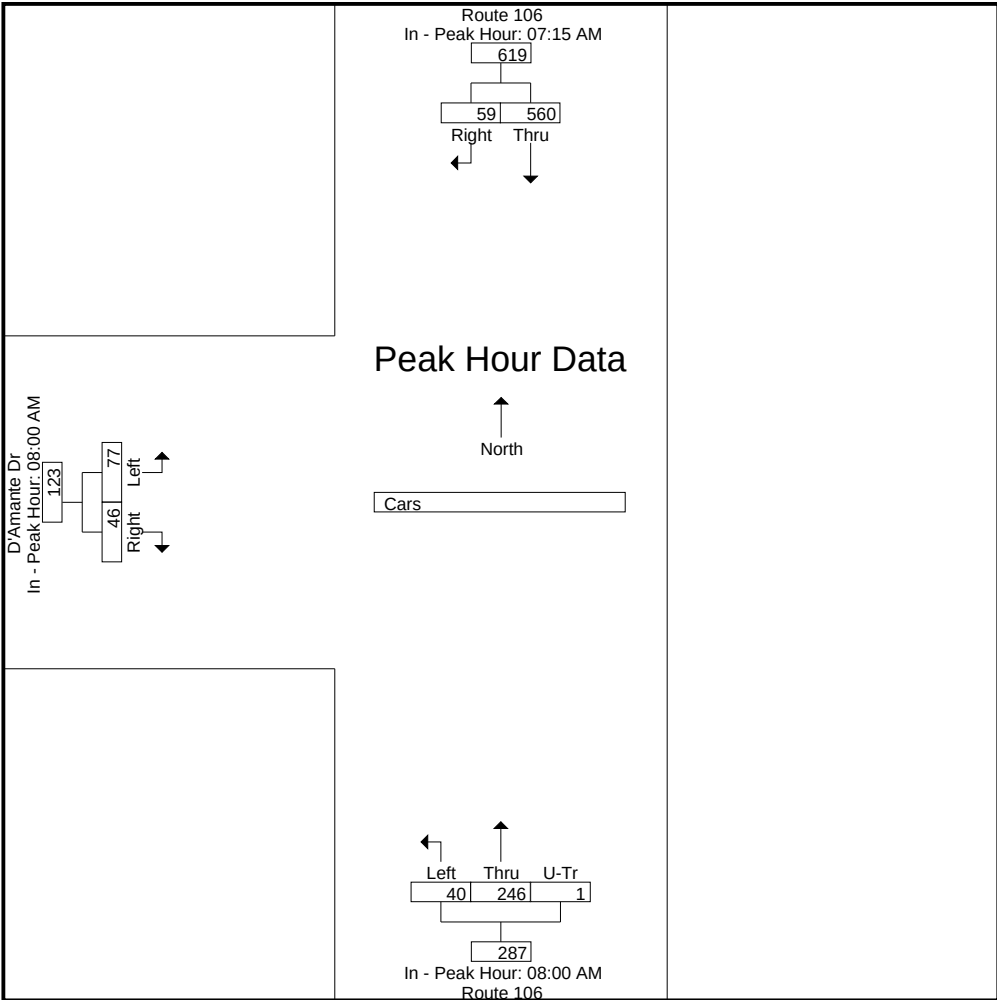
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			08:00 AM				08:00 AM		
+0 mins.	134	10	144	9	57	0	66	12	9	21
+15 mins.	134	14	148	9	49	1	59	22	15	37
+30 mins.	163	15	178	8	69	0	77	24	12	36
+45 mins.	129	20	149	14	71	0	85	19	10	29
Total Volume	560	59	619	40	246	1	287	77	46	123
% App. Total	90.5	9.5		13.9	85.7	0.3		62.6	37.4	
PHF	.859	.738	.869	.714	.866	.250	.844	.802	.767	.831

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 1

Groups Printed- Trucks

	Route 106 From North		Route 106 From South			D'Amante Dr From West		
Start Time	Thru	Right	Left	Thru	U-Tr	Left	Right	Int. Total
07:00 AM	2	2	0	2	0	1	0	7
07:15 AM	3	0	0	6	0	0	2	11
07:30 AM	2	0	1	6	0	1	0	10
07:45 AM	4	0	0	4	0	0	0	8
Total	11	2	1	18	0	2	2	36
08:00 AM	1	0	0	3	0	1	0	5
08:15 AM	3	0	0	5	0	1	0	9
08:30 AM	4	1	0	3	0	0	0	8
08:45 AM	1	2	0	3	0	0	0	6
Total	9	3	0	14	0	2	0	28
Grand Total	20	5	1	32	0	4	2	64
Apprch %	80	20	3	97	0	66.7	33.3	
Total %	31.2	7.8	1.6	50	0	6.2	3.1	

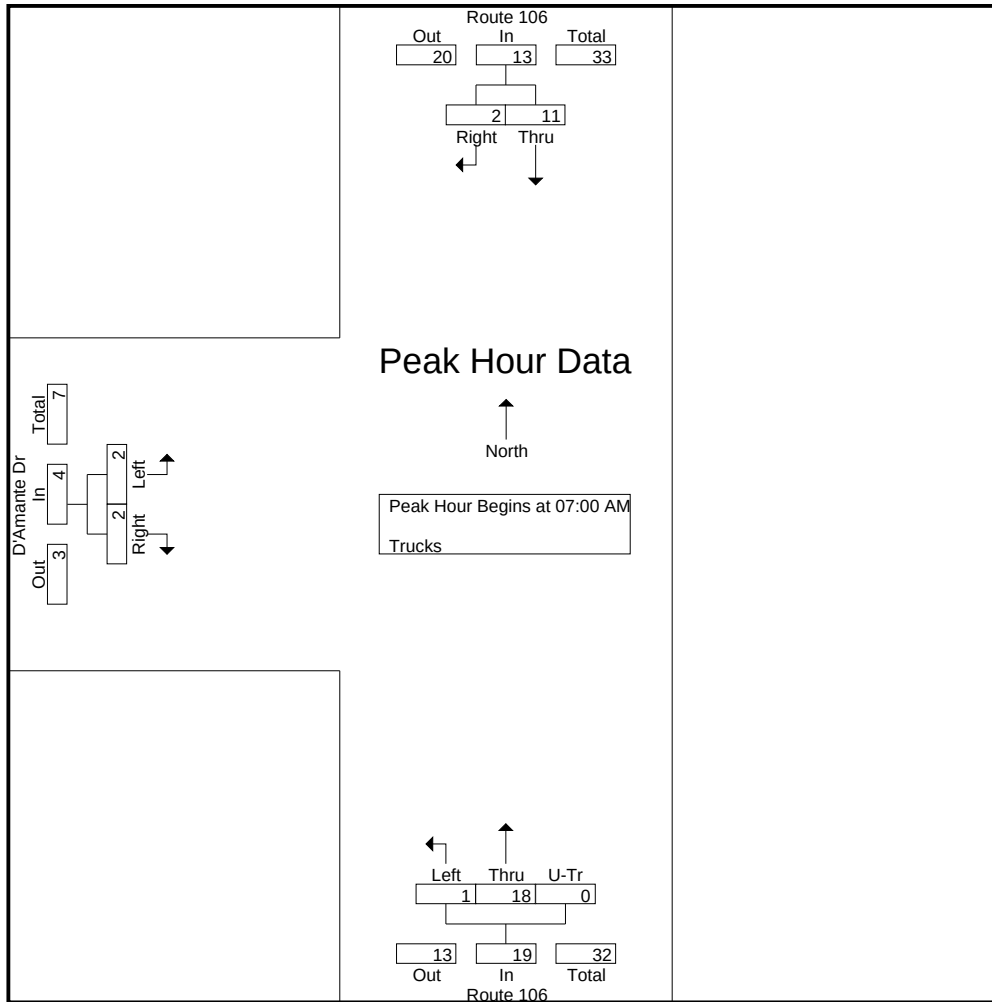
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 07:00 AM											
07:00 AM	2	2	4	0	2	0	2	1	0	1	7
07:15 AM	3	0	3	0	6	0	6	0	2	2	11
07:30 AM	2	0	2	1	6	0	7	1	0	1	10
07:45 AM	4	0	4	0	4	0	4	0	0	0	8
Total Volume	11	2	13	1	18	0	19	2	2	4	36
% App. Total	84.6	15.4		5.3	94.7	0		50	50		
PHF	.688	.250	.813	.250	.750	.000	.679	.500	.250	.500	.818

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 2



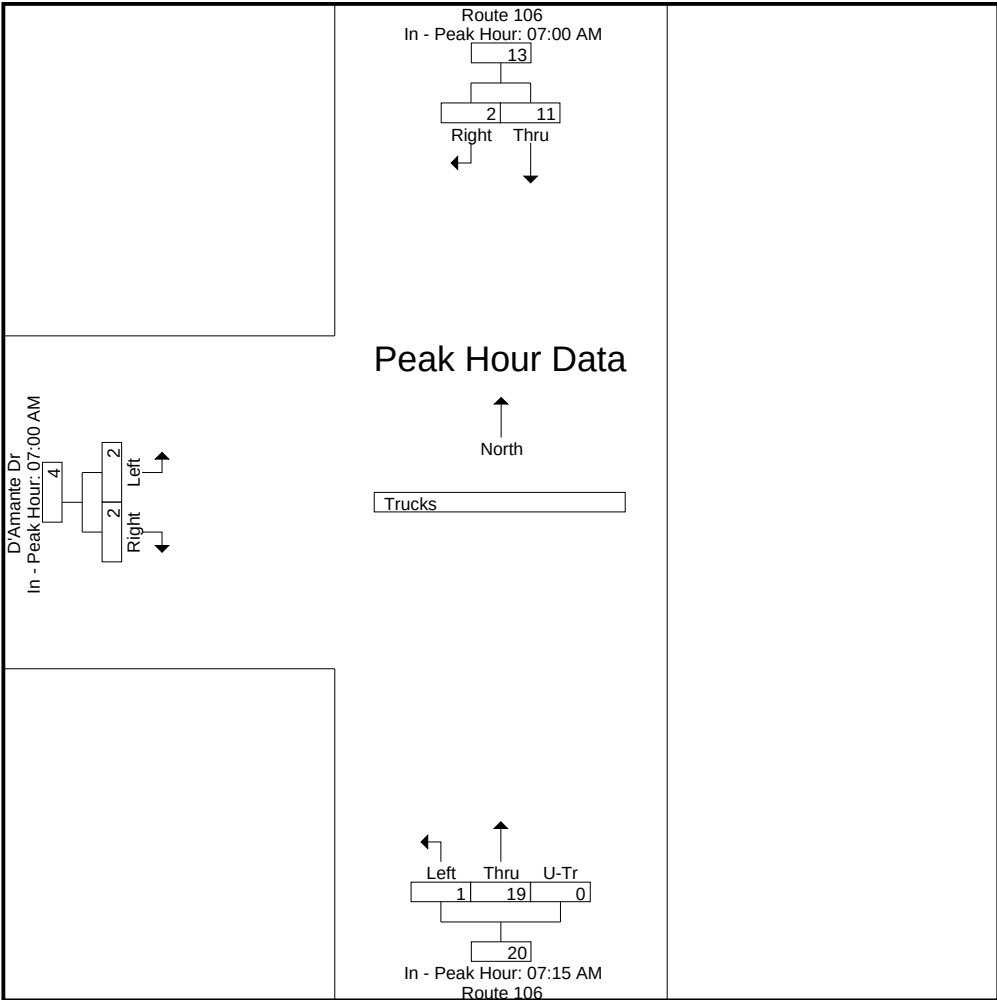
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:15 AM				07:00 AM		
+0 mins.	2	2	4	0	6	0	6	1	0	1
+15 mins.	3	0	3	1	6	0	7	0	2	2
+30 mins.	2	0	2	0	4	0	4	1	0	1
+45 mins.	4	0	4	0	3	0	3	0	0	0
Total Volume	11	2	13	1	19	0	20	2	2	4
% App. Total	84.6	15.4		5	95	0		50	50	
PHF	.688	.250	.813	.250	.792	.000	.714	.500	.250	.500

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 1

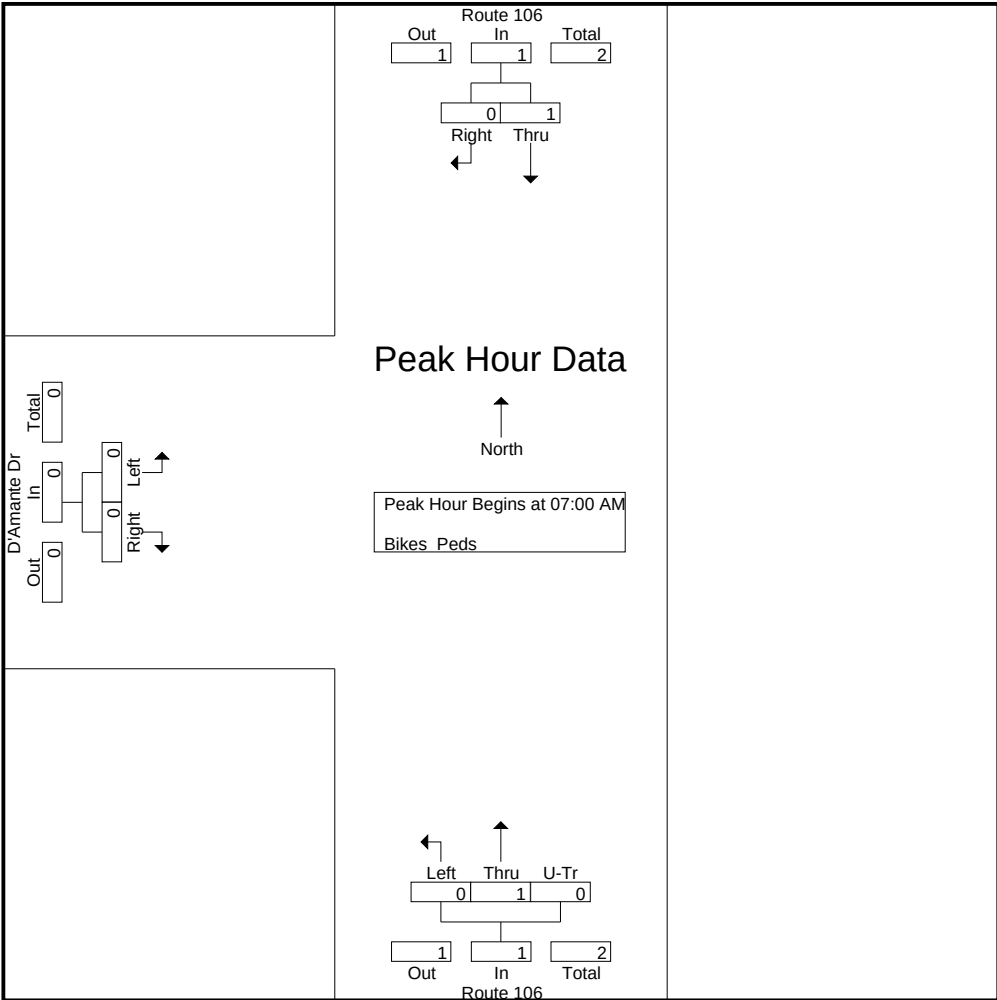
Groups Printed- Bikes Peds

	Route 106 From North			Route 106 From South			D'Amante Dr From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	1	0	0	0	0	0	0	0	0	0	1	1
07:45 AM	0	0	0	0	1	0	0	0	0	0	1	1
Total	1	0	0	0	1	0	0	0	0	0	2	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	1	0	0	0	0	0	1	1
Total	0	0	0	0	1	0	0	0	0	0	1	1
Grand Total	1	0	0	0	2	0	0	0	0	0	3	3
Apprch %	100	0		0	100	0	0	0				
Total %	33.3	0		0	66.7	0	0	0		0	100	

	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	Peds	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 07:00 AM											
07:00 AM	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	1	0	1	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	1	0	1	0	0	0	1
Total Volume	1	0	1	0	1	0	1	0	0	0	2
% App. Total	100	0		0	100	0		0	0		
PHF	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000	.500

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 2

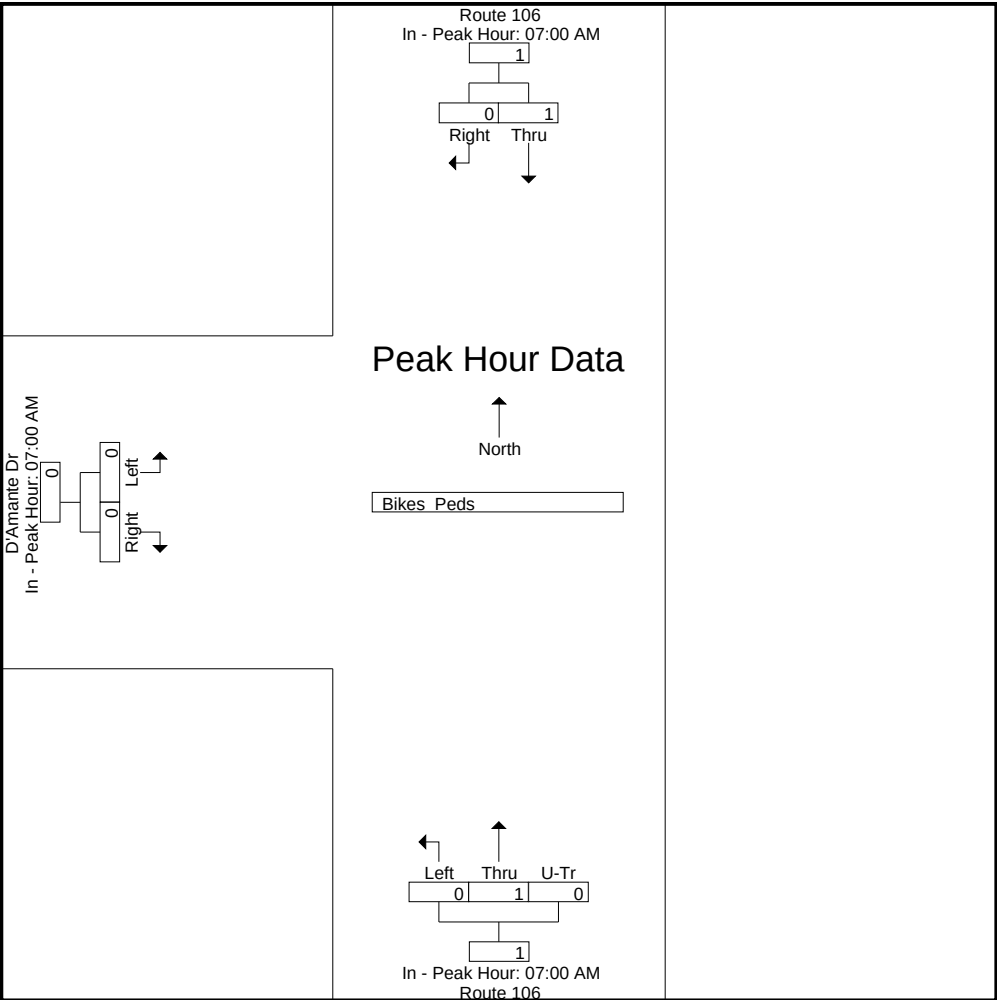


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM				07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0
+30 mins.	1	0	1	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	0	1	0	0	0
Total Volume	1	0	1	0	1	0	1	0	0	0
% App. Total	100	0		0	100	0		0	0	
PHF	.250	.000	.250	.000	.250	.000	.250	.000	.000	.000

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North		Route 106 From South			D'Amante Dr From West		
Start Time	Thru	Right	Left	Thru	U-Tr	Left	Right	Int. Total
03:00 PM	101	49	29	133	0	58	22	392
03:15 PM	86	46	27	129	0	44	23	355
03:30 PM	102	31	36	142	0	40	26	377
03:45 PM	126	38	34	144	0	42	22	406
Total	415	164	126	548	0	184	93	1530
04:00 PM	125	35	39	193	1	64	18	475
04:15 PM	108	35	27	147	0	64	15	396
04:30 PM	103	39	30	168	0	66	16	422
04:45 PM	104	38	29	158	0	58	22	409
Total	440	147	125	666	1	252	71	1702
05:00 PM	90	32	28	183	1	59	24	417
05:15 PM	97	32	37	169	0	46	29	410
05:30 PM	88	37	31	137	0	53	25	371
05:45 PM	65	29	27	118	0	46	17	302
Total	340	130	123	607	1	204	95	1500
Grand Total	1195	441	374	1821	2	640	259	4732
Apprch %	73	27	17	82.9	0.1	71.2	28.8	
Total %	25.3	9.3	7.9	38.5	0	13.5	5.5	
Cars	1162	437	373	1791	2	640	257	4662
% Cars	97.2	99.1	99.7	98.4	100	100	99.2	98.5
Trucks	33	4	1	30	0	0	2	70
% Trucks	2.8	0.9	0.3	1.6	0	0	0.8	1.5

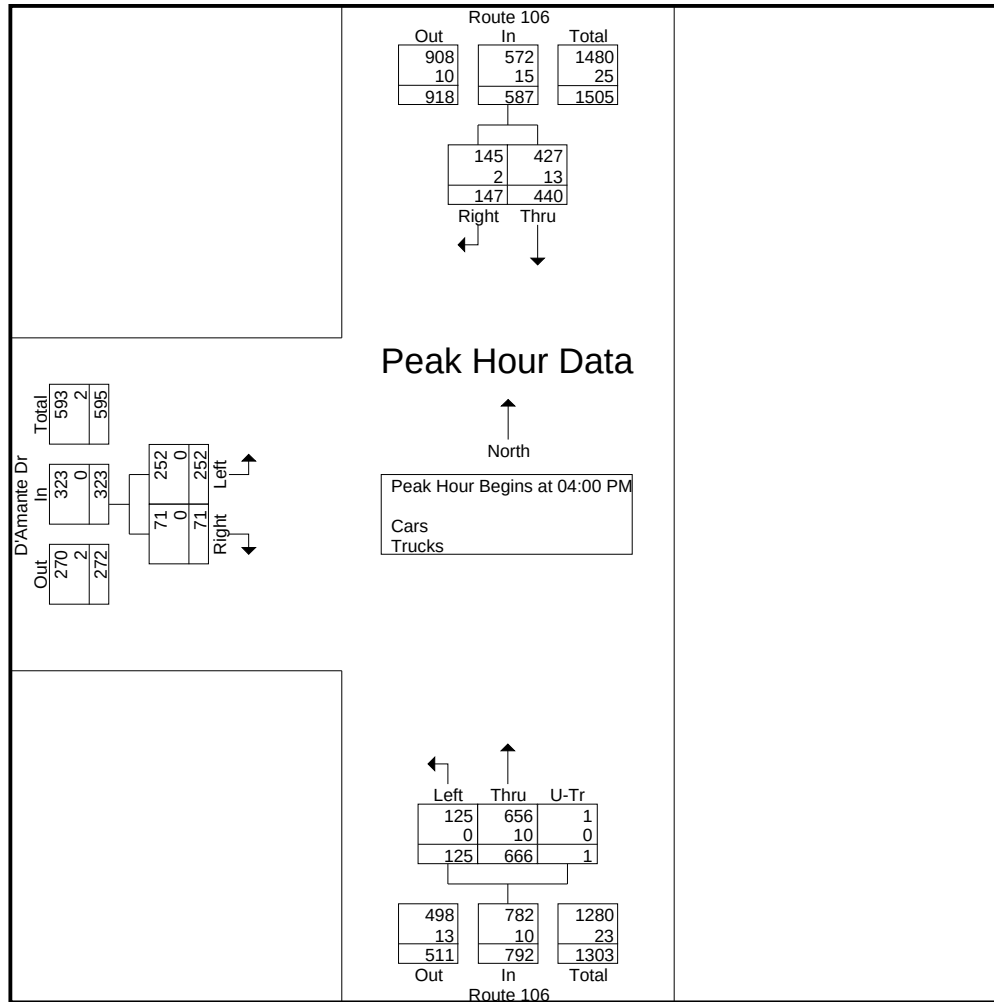
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 04:00 PM											
04:00 PM	125	35	160	39	193	1	233	64	18	82	475
04:15 PM	108	35	143	27	147	0	174	64	15	79	396
04:30 PM	103	39	142	30	168	0	198	66	16	82	422
04:45 PM	104	38	142	29	158	0	187	58	22	80	409
Total Volume	440	147	587	125	666	1	792	252	71	323	1702
% App. Total	75	25		15.8	84.1	0.1		78	22		
PHF	.880	.942	.917	.801	.863	.250	.850	.955	.807	.985	.896
Cars	427	145	572	125	656	1	782	252	71	323	1677
% Cars	97.0	98.6	97.4	100	98.5	100	98.7	100	100	100	98.5
Trucks	13	2	15	0	10	0	10	0	0	0	25
% Trucks	3.0	1.4	2.6	0	1.5	0	1.3	0	0	0	1.5

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 2



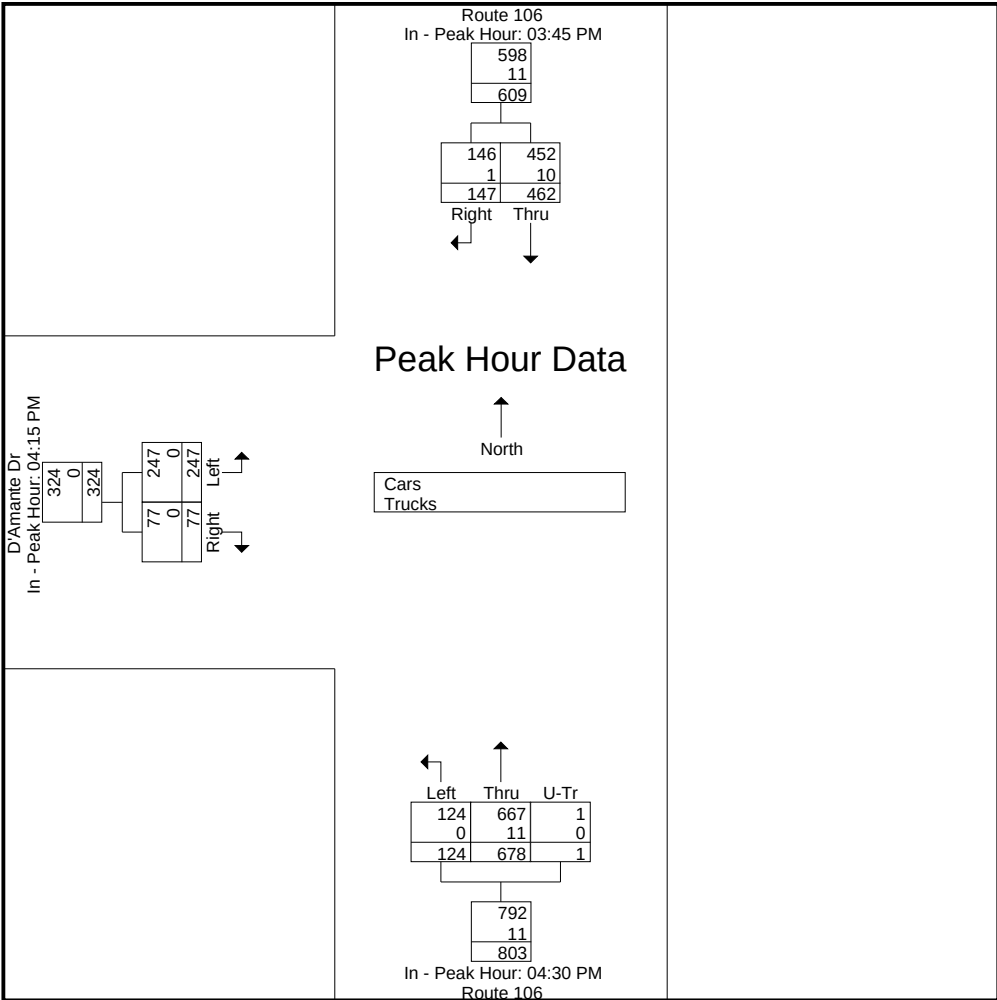
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:30 PM				04:15 PM		
+0 mins.	126	38	164	30	168	0	198	64	15	79
+15 mins.	125	35	160	29	158	0	187	66	16	82
+30 mins.	108	35	143	28	183	1	212	58	22	80
+45 mins.	103	39	142	37	169	0	206	59	24	83
Total Volume	462	147	609	124	678	1	803	247	77	324
% App. Total	75.9	24.1		15.4	84.4	0.1		76.2	23.8	
PHF	.917	.942	.928	.838	.926	.250	.947	.936	.802	.976
Cars	452	146	598	124	667	1	792	247	77	324
% Cars	97.8	99.3	98.2	100	98.4	100	98.6	100	100	100
Trucks	10	1	11	0	11	0	11	0	0	0
% Trucks	2.2	0.7	1.8	0	1.6	0	1.4	0	0	0

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars

	Route 106 From North			Route 106 From South			D'Amante Dr From West			
Start Time	Thru	Right		Left	Thru	U-Tr	Left	Right		Int. Total
03:00 PM	96	48		29	131	0	58	22		384
03:15 PM	83	45		27	124	0	44	23		346
03:30 PM	96	31		36	140	0	40	25		368
03:45 PM	123	38		33	140	0	42	21		397
Total	398	162		125	535	0	184	91		1495
04:00 PM	122	35		39	193	1	64	18		472
04:15 PM	104	35		27	145	0	64	15		390
04:30 PM	103	38		30	167	0	66	16		420
04:45 PM	98	37		29	151	0	58	22		395
Total	427	145		125	656	1	252	71		1677
05:00 PM	90	32		28	182	1	59	24		416
05:15 PM	95	32		37	167	0	46	29		406
05:30 PM	88	37		31	133	0	53	25		367
05:45 PM	64	29		27	118	0	46	17		301
Total	337	130		123	600	1	204	95		1490
Grand Total	1162	437		373	1791	2	640	257		4662
Apprch %	72.7	27.3		17.2	82.7	0.1	71.3	28.7		
Total %	24.9	9.4		8	38.4	0	13.7	5.5		

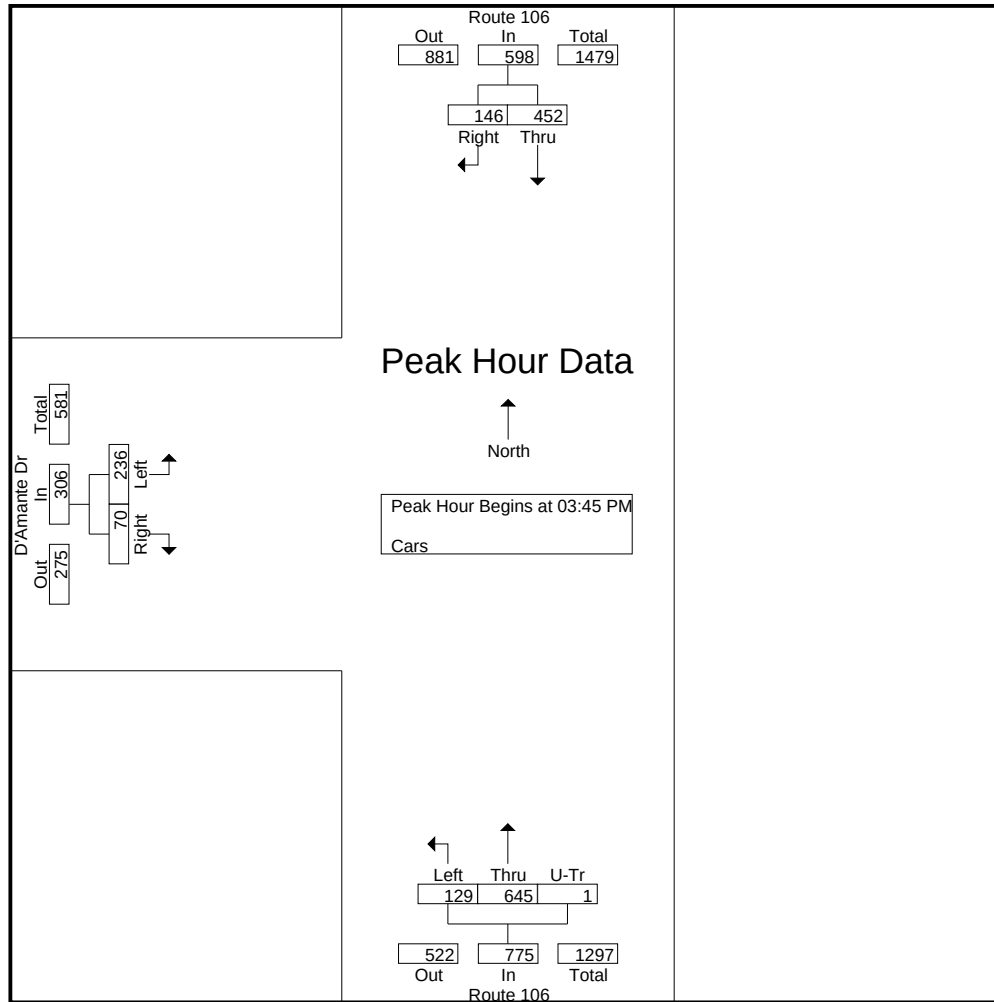
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 03:45 PM											
03:45 PM	123	38	161	33	140	0	173	42	21	63	397
04:00 PM	122	35	157	39	193	1	233	64	18	82	472
04:15 PM	104	35	139	27	145	0	172	64	15	79	390
04:30 PM	103	38	141	30	167	0	197	66	16	82	420
Total Volume	452	146	598	129	645	1	775	236	70	306	1679
% App. Total	75.6	24.4		16.6	83.2	0.1		77.1	22.9		
PHF	.919	.961	.929	.827	.835	.250	.832	.894	.833	.933	.889

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 2



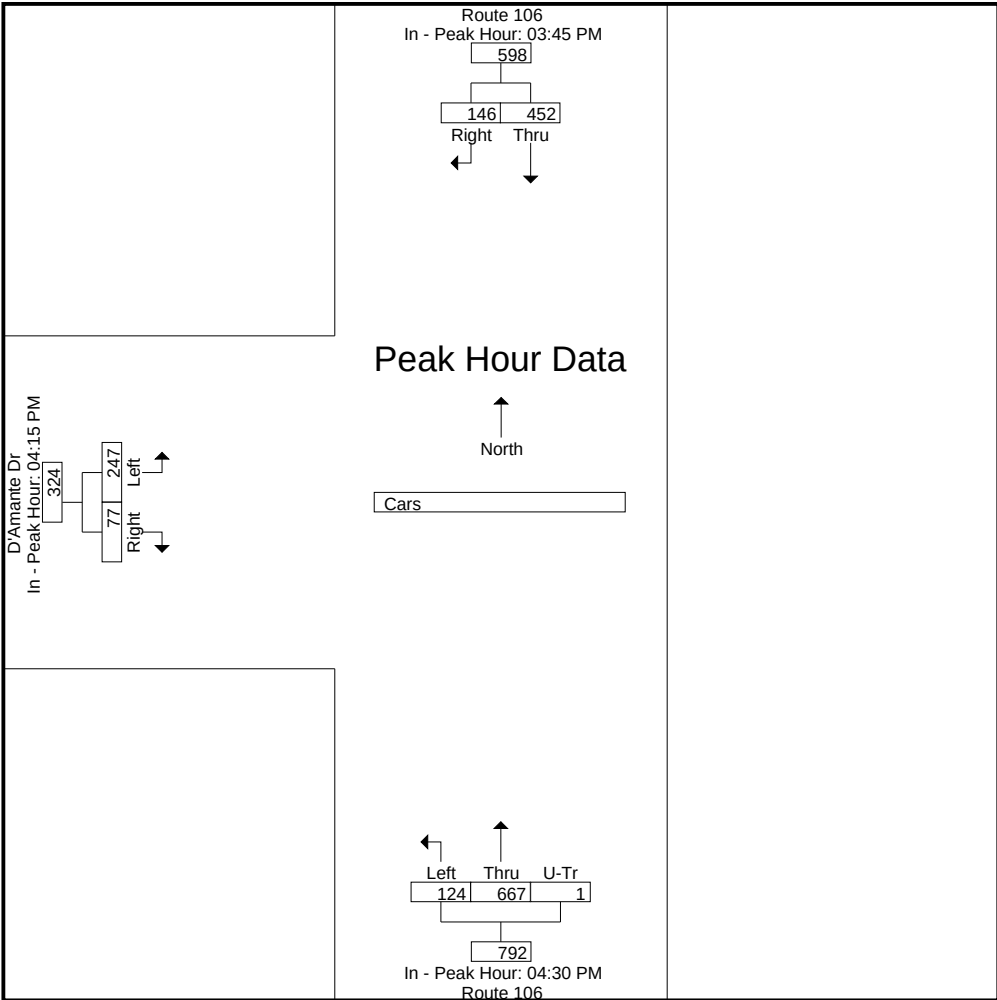
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:30 PM				04:15 PM		
+0 mins.	123	38	161	30	167	0	197	64	15	79
+15 mins.	122	35	157	29	151	0	180	66	16	82
+30 mins.	104	35	139	28	182	1	211	58	22	80
+45 mins.	103	38	141	37	167	0	204	59	24	83
Total Volume	452	146	598	124	667	1	792	247	77	324
% App. Total	75.6	24.4		15.7	84.2	0.1		76.2	23.8	
PHF	.919	.961	.929	.838	.916	.250	.938	.936	.802	.976

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 1

Groups Printed- Trucks

	Route 106 From North		Route 106 From South			D'Amante Dr From West		
Start Time	Thru	Right	Left	Thru	U-Tr	Left	Right	Int. Total
03:00 PM	5	1	0	2	0	0	0	8
03:15 PM	3	1	0	5	0	0	0	9
03:30 PM	6	0	0	2	0	0	1	9
03:45 PM	3	0	1	4	0	0	1	9
Total	17	2	1	13	0	0	2	35
04:00 PM	3	0	0	0	0	0	0	3
04:15 PM	4	0	0	2	0	0	0	6
04:30 PM	0	1	0	1	0	0	0	2
04:45 PM	6	1	0	7	0	0	0	14
Total	13	2	0	10	0	0	0	25
05:00 PM	0	0	0	1	0	0	0	1
05:15 PM	2	0	0	2	0	0	0	4
05:30 PM	0	0	0	4	0	0	0	4
05:45 PM	1	0	0	0	0	0	0	1
Total	3	0	0	7	0	0	0	10
Grand Total	33	4	1	30	0	0	2	70
Apprch %	89.2	10.8	3.2	96.8	0	0	100	
Total %	47.1	5.7	1.4	42.9	0	0	2.9	

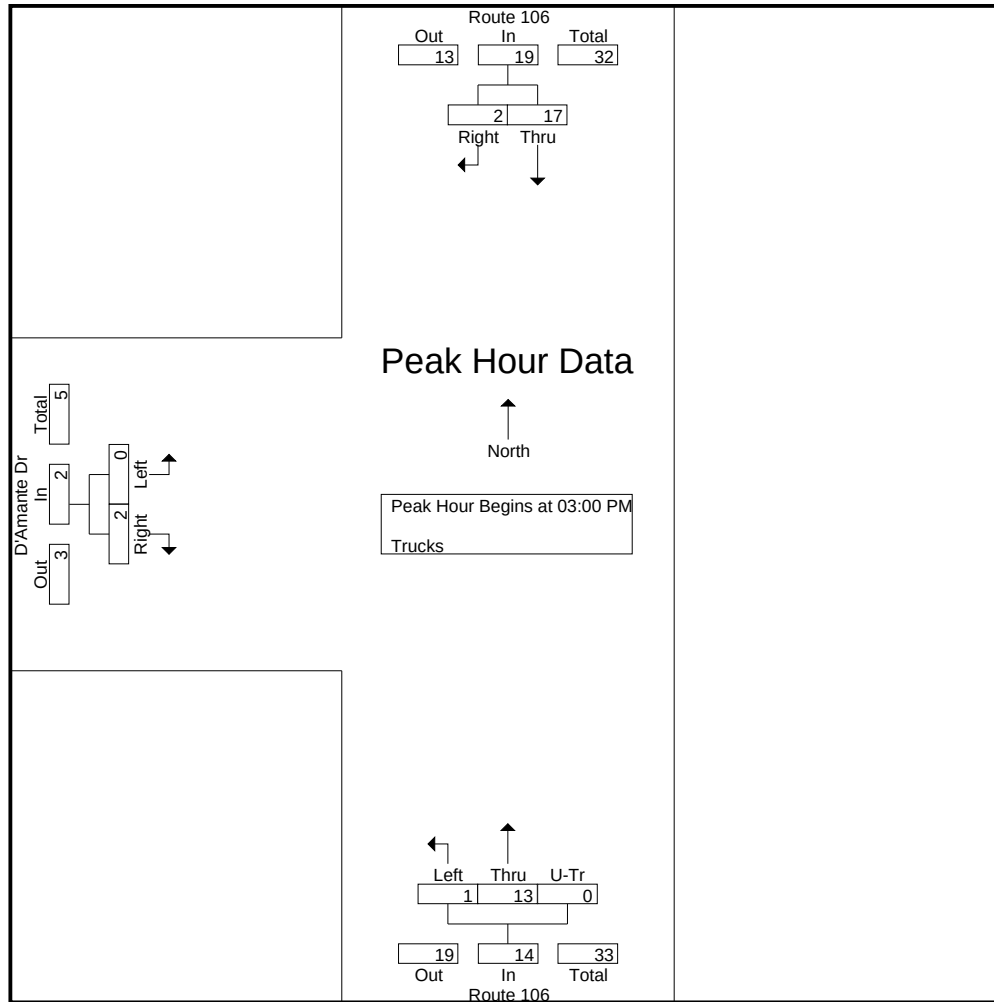
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 03:00 PM											
03:00 PM	5	1	6	0	2	0	2	0	0	0	8
03:15 PM	3	1	4	0	5	0	5	0	0	0	9
03:30 PM	6	0	6	0	2	0	2	0	1	1	9
03:45 PM	3	0	3	1	4	0	5	0	1	1	9
Total Volume	17	2	19	1	13	0	14	0	2	2	35
% App. Total	89.5	10.5		7.1	92.9	0		0	100		
PHF	.708	.500	.792	.250	.650	.000	.700	.000	.500	.500	.972

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
Page No : 2



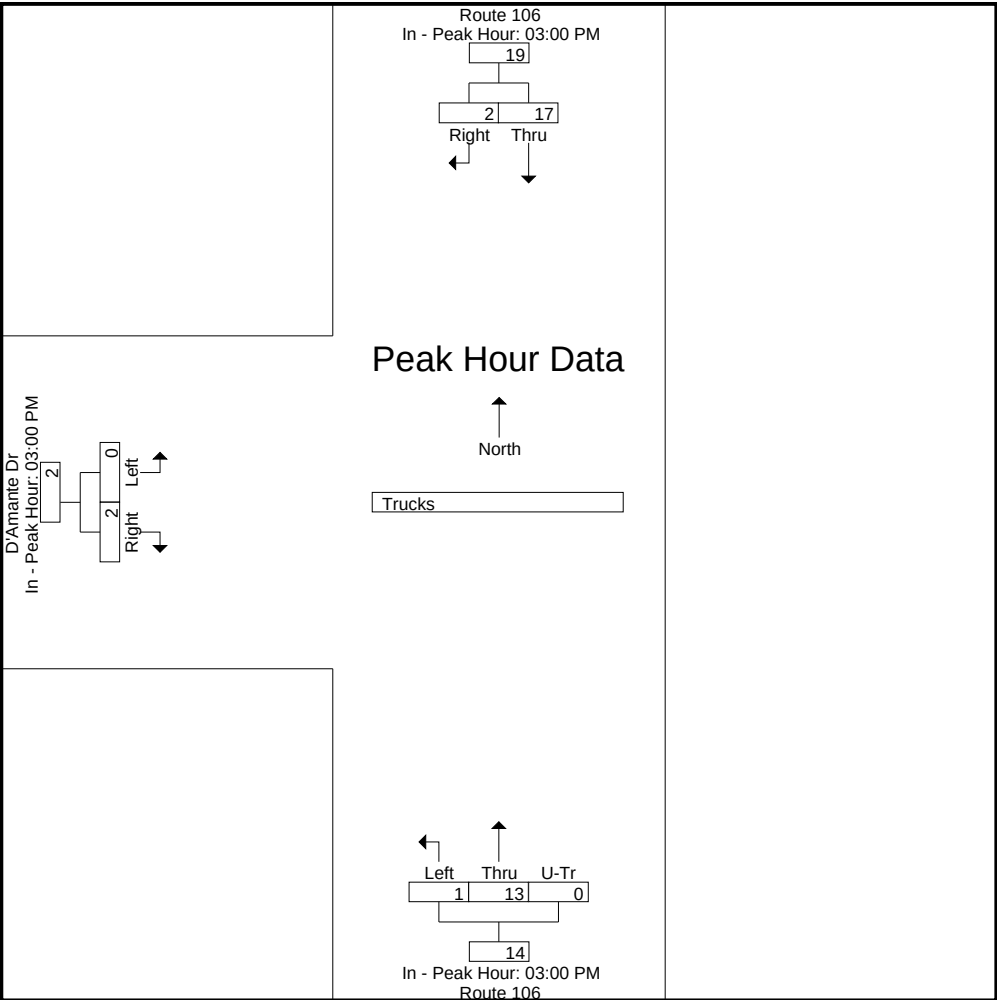
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	5	1	6	0	2	0	2	0	0
+15 mins.	3	1	4	0	5	0	5	0	0
+30 mins.	6	0	6	0	2	0	2	1	1
+45 mins.	3	0	3	1	4	0	5	1	1
Total Volume	17	2	19	1	13	0	14	2	2
% App. Total	89.5	10.5		7.1	92.9	0		100	
PHF	.708	.500	.792	.250	.650	.000	.700	.000	.500

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
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File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
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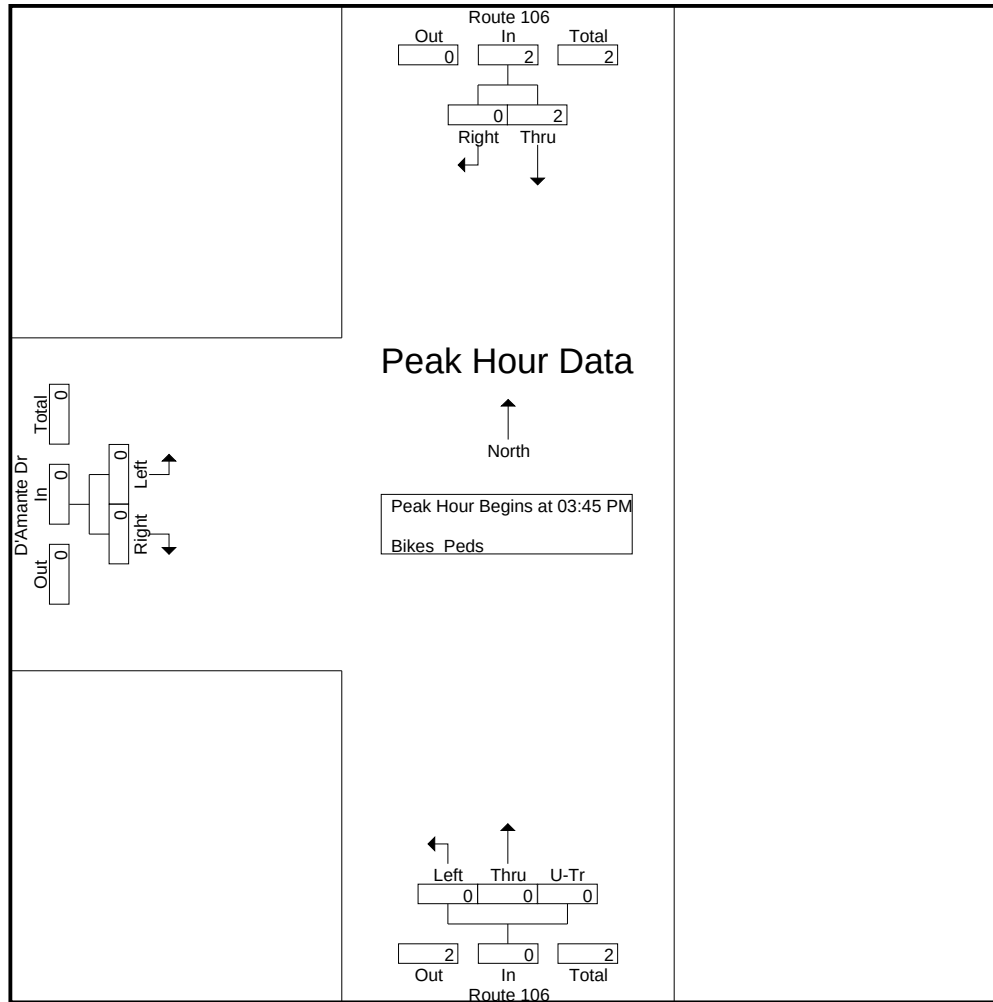
	Route 106 From North			Route 106 From South			D'Amante Dr From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	1	0	0	0	0	0	0	0	0	0	1	1
Total	1	0	0	0	0	0	0	0	0	0	1	1
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	1	0	0	0	0	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	1	1	0	1
Total	1	0	0	0	0	0	0	0	1	1	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	2	0	0	0	0	0	0	0	1	1	2	3
Apprch %	100	0		0	0	0	0	0				
Total %	100	0		0	0	0	0	0		33.3	66.7	

[illegible]

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
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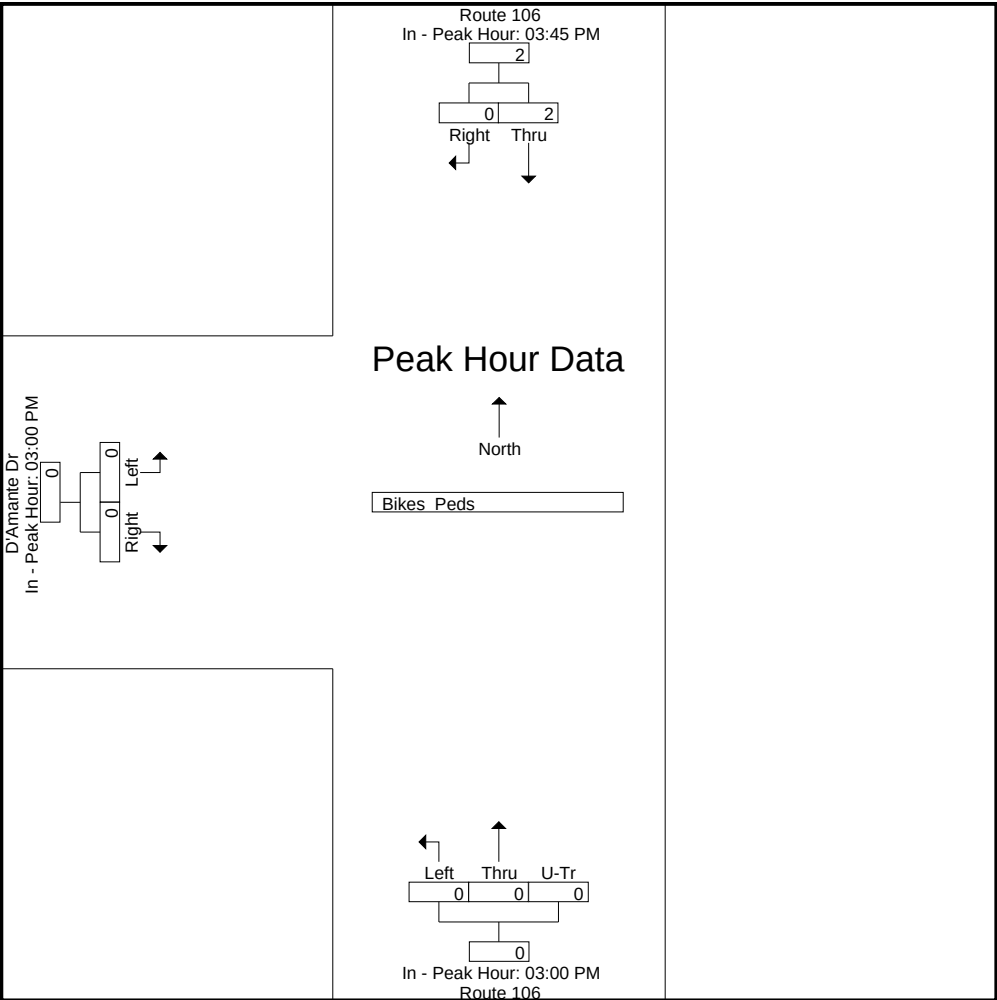
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North		Route 106 From South			D'Amante Dr From West		
Start Time	Thru	Right	Left	Thru	U-Tr	Left	Right	Int. Total
11:00 AM	91	63	38	102	0	63	27	384
11:15 AM	92	54	23	132	0	55	23	379
11:30 AM	81	57	31	124	0	67	26	386
11:45 AM	101	59	39	138	1	70	38	446
Total	365	233	131	496	1	255	114	1595
12:00 PM	84	57	23	127	0	58	28	377
12:15 PM	101	53	48	151	1	72	27	453
12:30 PM	90	66	40	133	0	57	23	409
12:45 PM	79	55	38	119	0	71	26	388
Total	354	231	149	530	1	258	104	1627
01:00 PM	98	46	26	131	0	66	25	392
01:15 PM	80	38	29	112	0	58	24	341
01:30 PM	80	51	28	105	0	61	29	354
01:45 PM	83	48	36	78	1	68	29	343
Total	341	183	119	426	1	253	107	1430
Grand Total	1060	647	399	1452	3	766	325	4652
Apprch %	62.1	37.9	21.5	78.3	0.2	70.2	29.8	
Total %	22.8	13.9	8.6	31.2	0.1	16.5	7	
Cars	1059	646	398	1448	3	765	324	4643
% Cars	99.9	99.8	99.7	99.7	100	99.9	99.7	99.8
Trucks	1	1	1	4	0	1	1	9
% Trucks	0.1	0.2	0.3	0.3	0	0.1	0.3	0.2

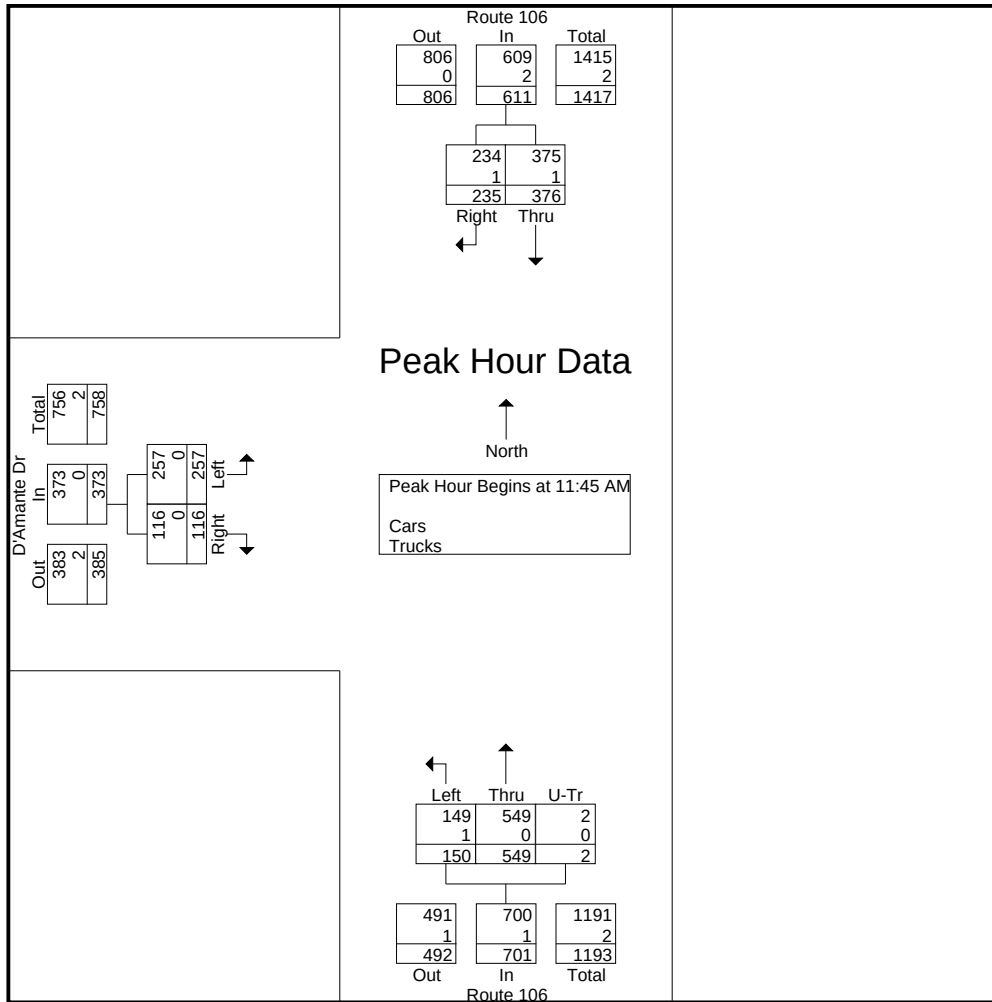
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 11:45 AM											
11:45 AM	101	59	160	39	138	1	178	70	38	108	446
12:00 PM	84	57	141	23	127	0	150	58	28	86	377
12:15 PM	101	53	154	48	151	1	200	72	27	99	453
12:30 PM	90	66	156	40	133	0	173	57	23	80	409
Total Volume	376	235	611	150	549	2	701	257	116	373	1685
% App. Total	61.5	38.5		21.4	78.3	0.3		68.9	31.1		
PHF	.931	.890	.955	.781	.909	.500	.876	.892	.763	.863	.930
Cars	375	234	609	149	549	2	700	257	116	373	1682
% Cars	99.7	99.6	99.7	99.3	100	100	99.9	100	100	100	99.8
Trucks	1	1	2	1	0	0	1	0	0	0	3
% Trucks	0.3	0.4	0.3	0.7	0	0	0.1	0	0	0	0.2

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 2



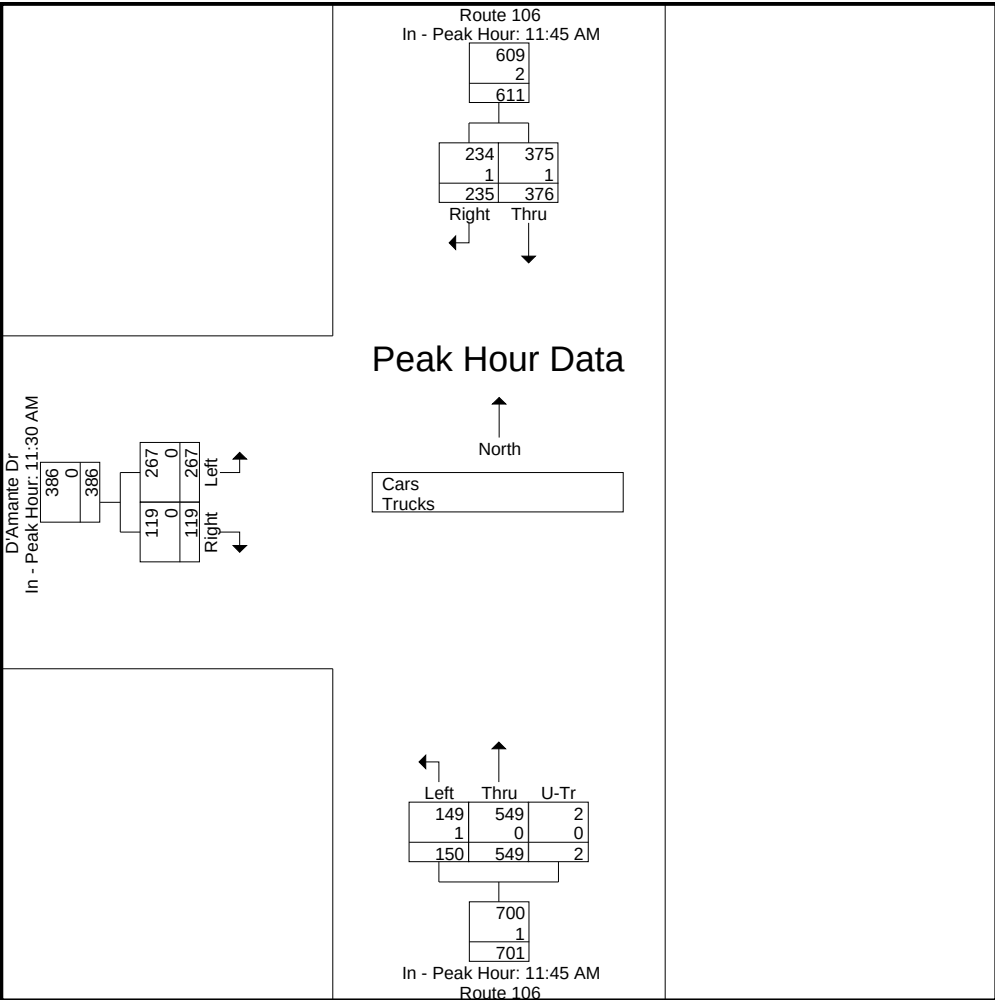
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:45 AM				11:30 AM		
+0 mins.	101	59	160	39	138	1	178	67	26	93
+15 mins.	84	57	141	23	127	0	150	70	38	108
+30 mins.	101	53	154	48	151	1	200	58	28	86
+45 mins.	90	66	156	40	133	0	173	72	27	99
Total Volume	376	235	611	150	549	2	701	267	119	386
% App. Total	61.5	38.5		21.4	78.3	0.3		69.2	30.8	
PHF	.931	.890	.955	.781	.909	.500	.876	.927	.783	.894
Cars	375	234	609	149	549	2	700	267	119	386
% Cars	99.7	99.6	99.7	99.3	100	100	99.9	100	100	100
Trucks	1	1	2	1	0	0	1	0	0	0
% Trucks	0.3	0.4	0.3	0.7	0	0	0.1	0	0	0

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 1

Groups Printed- Cars

	Route 106 From North		Route 106 From South			D'Amante Dr From West		
Start Time	Thru	Right	Left	Thru	U-Tr	Left	Right	Int. Total
11:00 AM	91	63	38	101	0	63	27	383
11:15 AM	92	54	23	132	0	55	23	379
11:30 AM	81	57	31	123	0	67	26	385
11:45 AM	101	59	39	138	1	70	38	446
Total	365	233	131	494	1	255	114	1593
12:00 PM	84	57	23	127	0	58	28	377
12:15 PM	101	53	47	151	1	72	27	452
12:30 PM	89	65	40	133	0	57	23	407
12:45 PM	79	55	38	119	0	71	26	388
Total	353	230	148	530	1	258	104	1624
01:00 PM	98	46	26	131	0	66	25	392
01:15 PM	80	38	29	110	0	57	24	338
01:30 PM	80	51	28	105	0	61	29	354
01:45 PM	83	48	36	78	1	68	28	342
Total	341	183	119	424	1	252	106	1426
Grand Total	1059	646	398	1448	3	765	324	4643
Apprch %	62.1	37.9	21.5	78.3	0.2	70.2	29.8	
Total %	22.8	13.9	8.6	31.2	0.1	16.5	7	

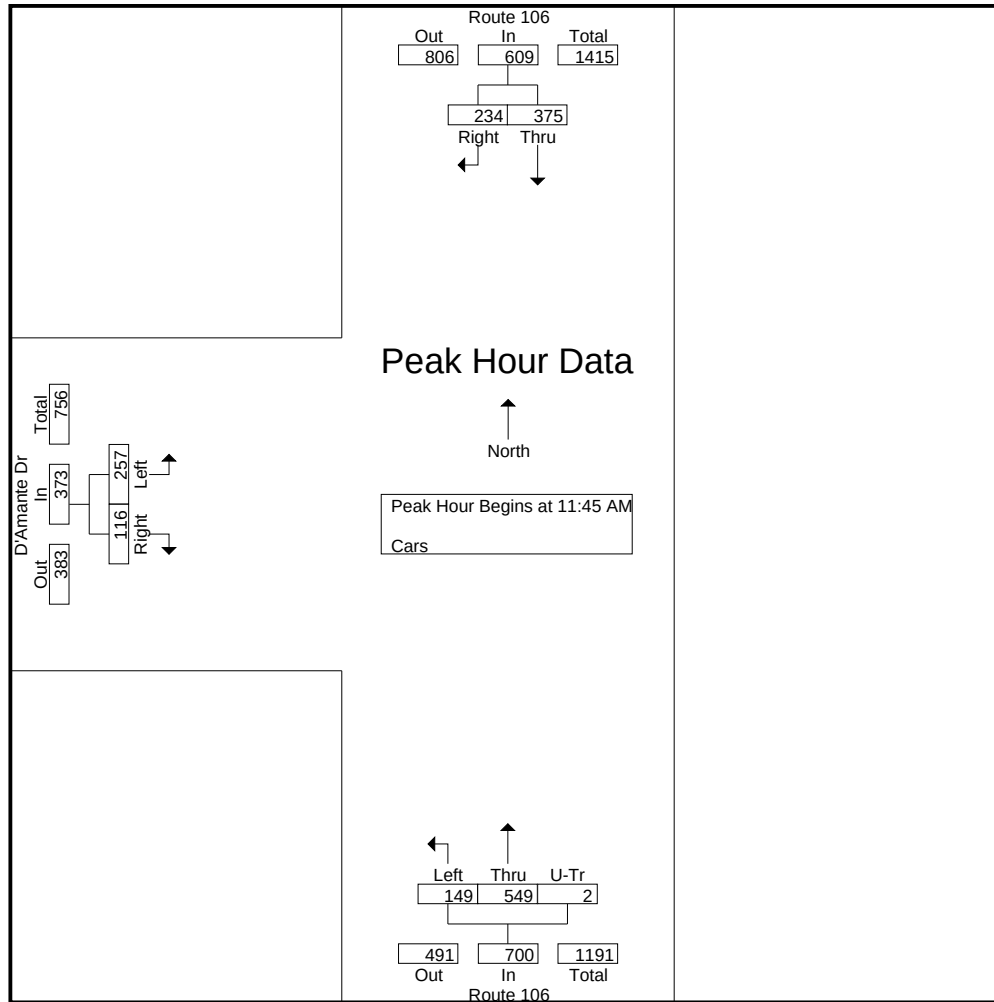
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 11:45 AM											
11:45 AM	101	59	160	39	138	1	178	70	38	108	446
12:00 PM	84	57	141	23	127	0	150	58	28	86	377
12:15 PM	101	53	154	47	151	1	199	72	27	99	452
12:30 PM	89	65	154	40	133	0	173	57	23	80	407
Total Volume	375	234	609	149	549	2	700	257	116	373	1682
% App. Total	61.6	38.4		21.3	78.4	0.3		68.9	31.1		
PHF	.928	.900	.952	.793	.909	.500	.879	.892	.763	.863	.930

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 2



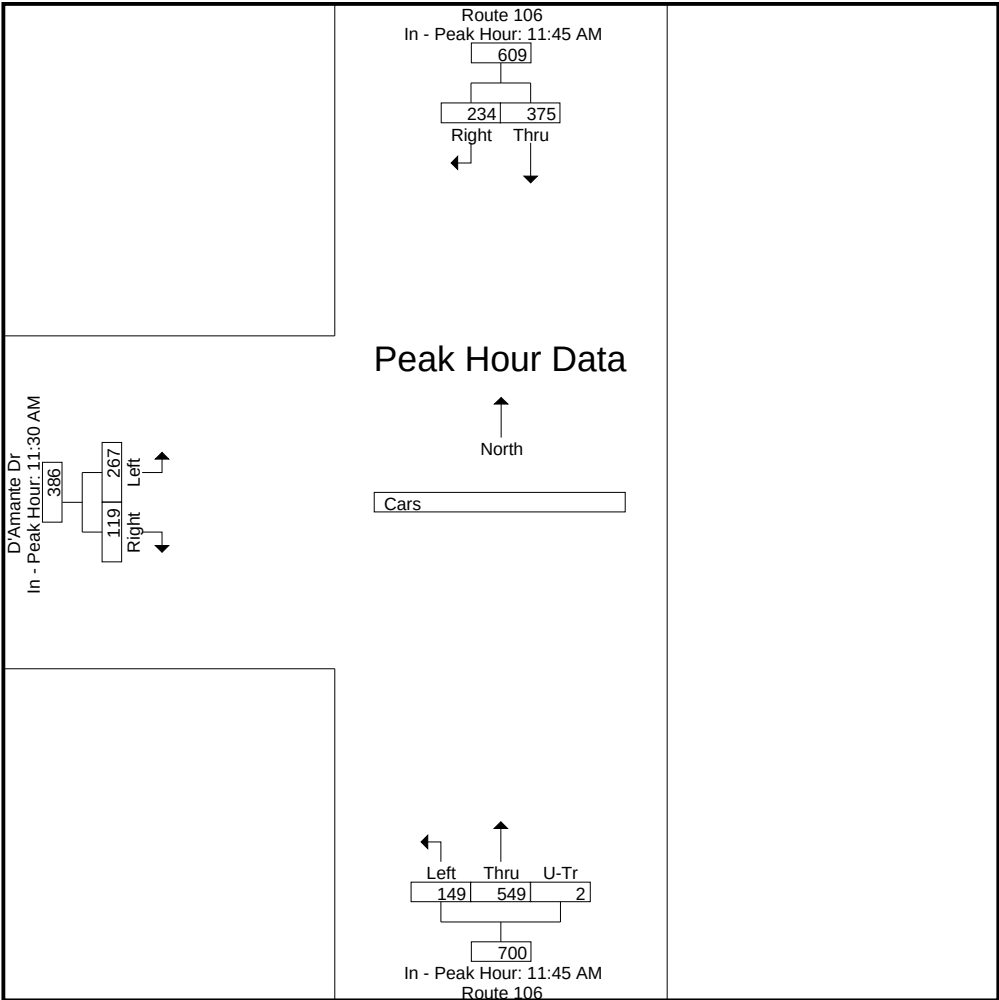
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:45 AM			11:30 AM			
+0 mins.	101	59	160	39	138	1	178	67	26	93
+15 mins.	84	57	141	23	127	0	150	70	38	108
+30 mins.	101	53	154	47	151	1	199	58	28	86
+45 mins.	89	65	154	40	133	0	173	72	27	99
Total Volume	375	234	609	149	549	2	700	267	119	386
% App. Total	61.6	38.4		21.3	78.4	0.3		69.2	30.8	
PHF	.928	.900	.952	.793	.909	.500	.879	.927	.783	.894

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 1

Groups Printed- Trucks

	Route 106 From North		Route 106 From South			D'Amante Dr From West		
Start Time	Thru	Right	Left	Thru	U-Tr	Left	Right	Int. Total
11:00 AM	0	0	0	1	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	1	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0
12:15 PM	0	0	1	0	0	0	0	1
12:30 PM	1	1	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0
Total	1	1	1	0	0	0	0	3
01:00 PM	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	2	0	1	0	3
01:30 PM	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	1	1
Total	0	0	0	2	0	1	1	4
Grand Total	1	1	1	4	0	1	1	9
Apprch %	50	50	20	80	0	50	50	
Total %	11.1	11.1	11.1	44.4	0	11.1	11.1	

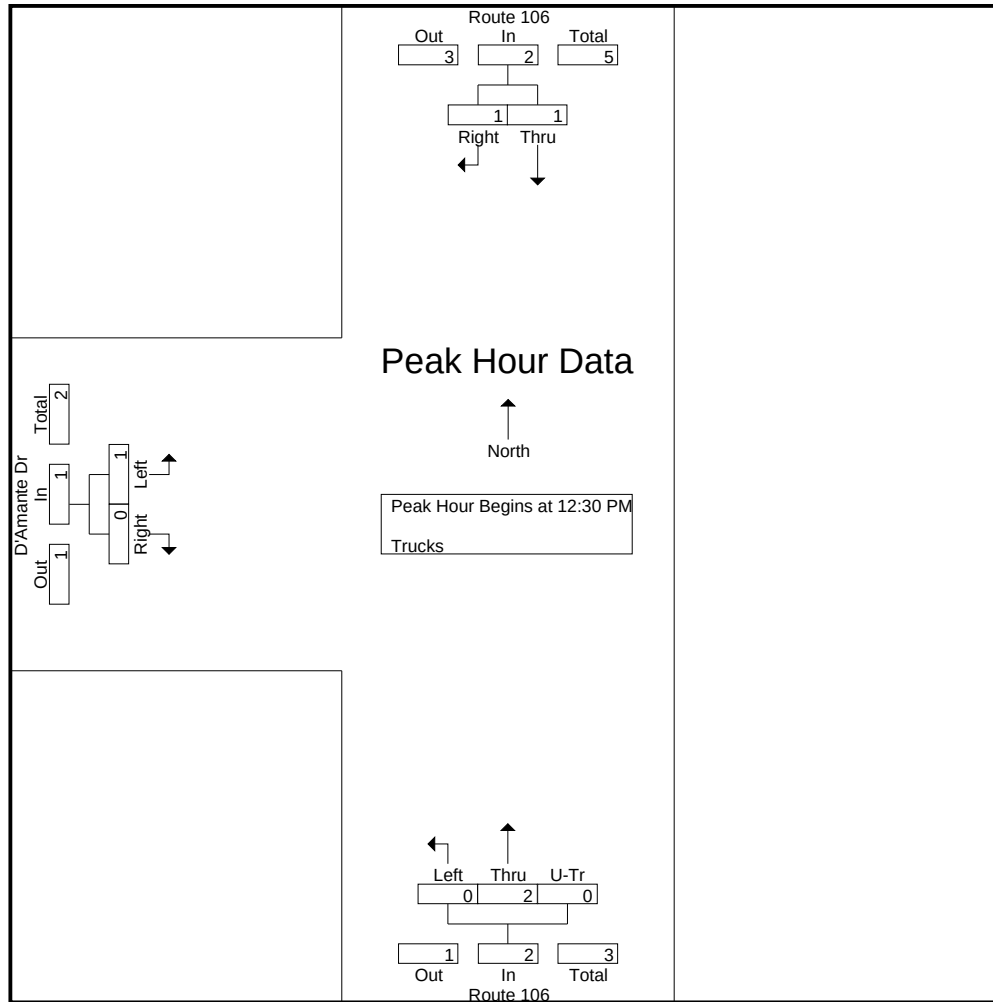
	Route 106 From North			Route 106 From South				D'Amante Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 12:30 PM											
12:30 PM	1	1	2	0	0	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	2	0	2	1	0	1	3
Total Volume	1	1	2	0	2	0	2	1	0	1	5
% App. Total	50	50		0	100	0		100	0		
PHF	.250	.250	.250	.000	.250	.000	.250	.250	.000	.250	.417

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 2



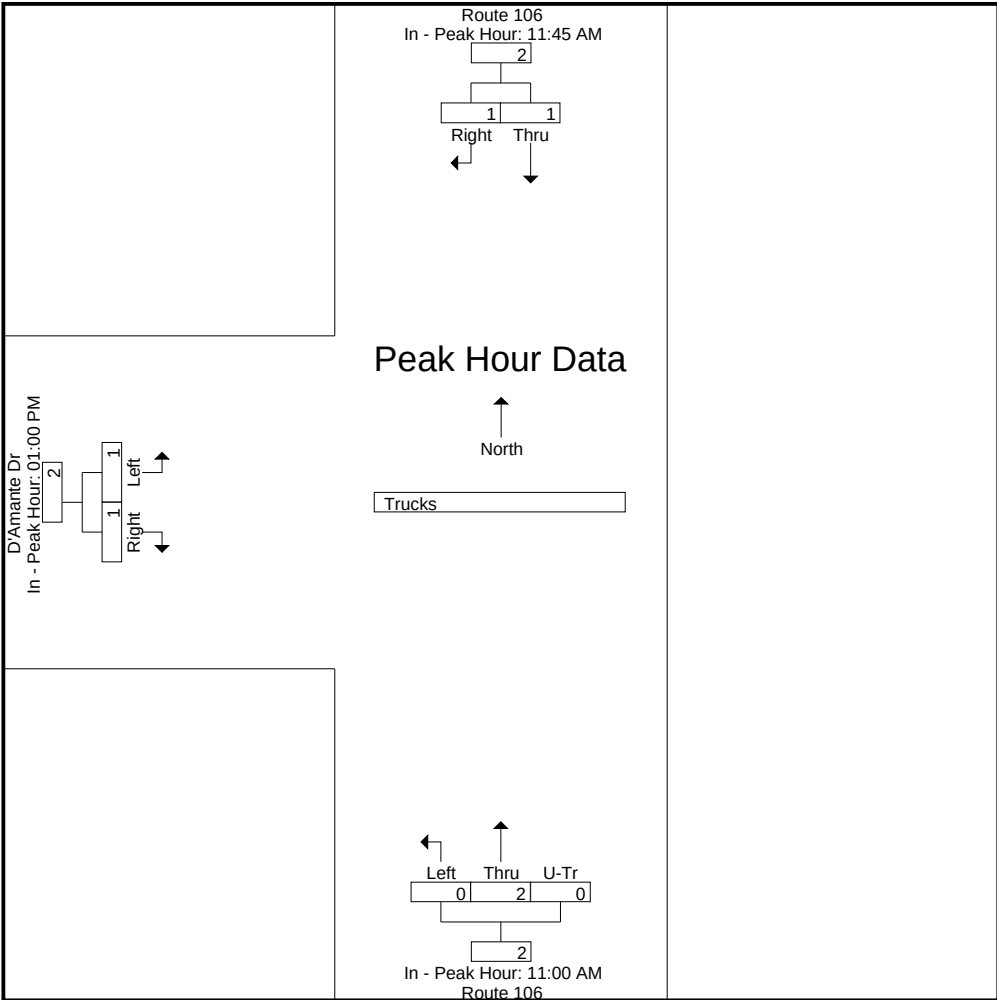
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:00 AM				01:00 PM		
+0 mins.	0	0	0	0	1	0	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	1	0	1	0	0	0
+45 mins.	1	1	2	0	0	0	0	0	1	1
Total Volume	1	1	2	0	2	0	2	1	1	2
% App. Total	50	50		0	100	0		50	50	
PHF	.250	.250	.250	.000	.500	.000	.500	.250	.250	.500

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 3



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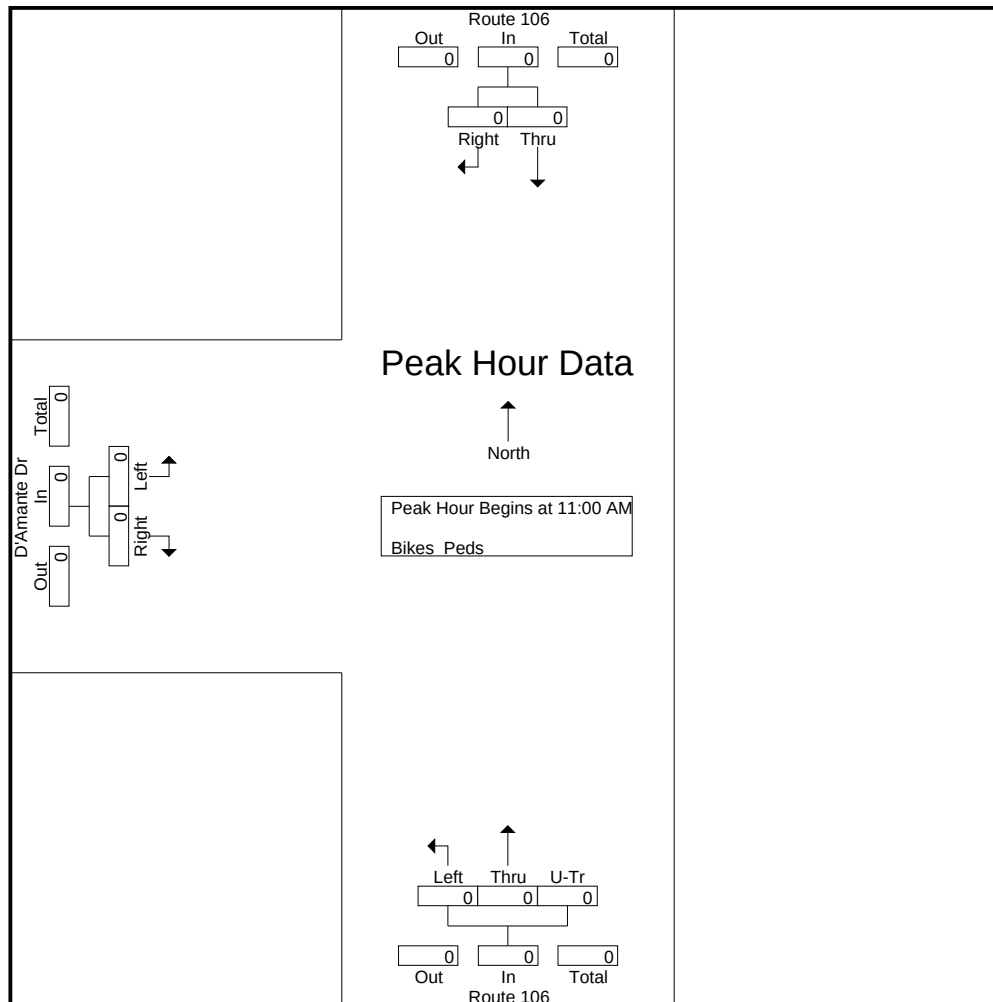
File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 1

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978-664-2565

N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 2



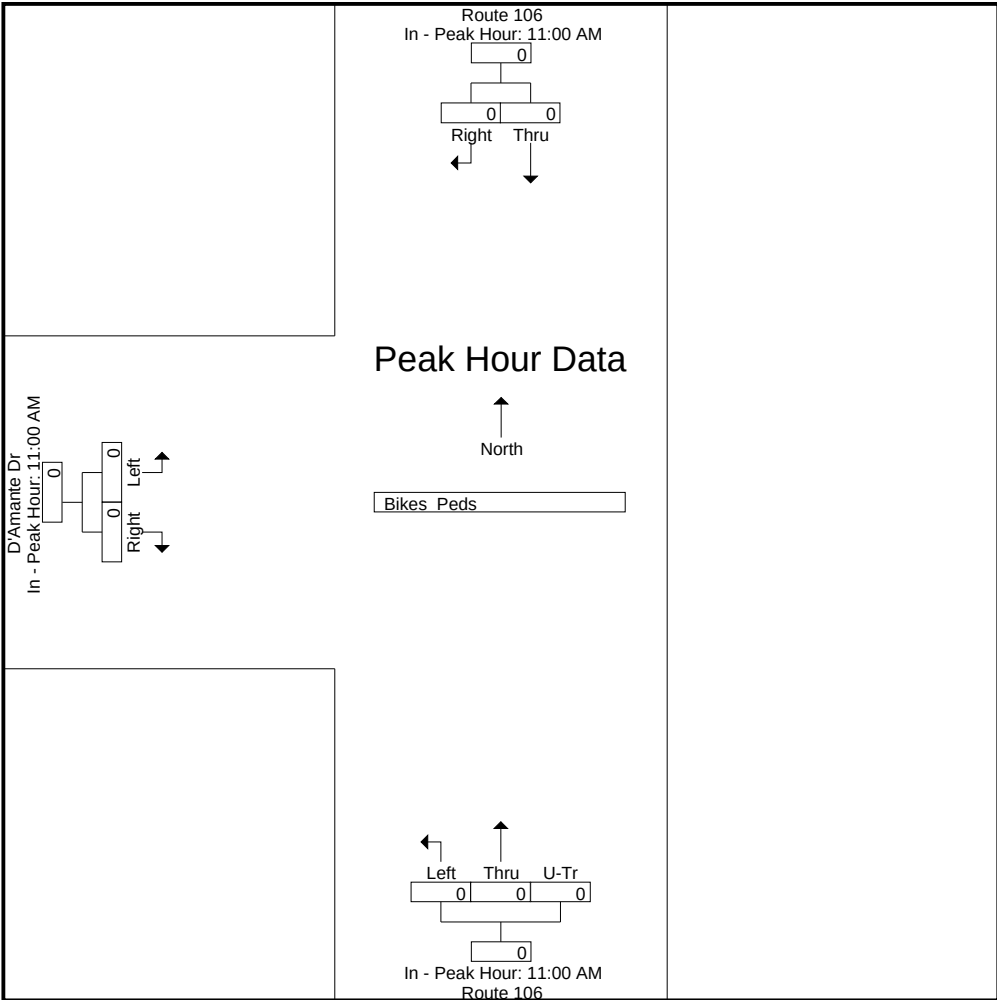
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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N/S Street : Route 106
E/W Street : D'Amante Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North		Route 106 From South		Steeplegate Mall Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	109	4	4	50	1	4	172
07:15 AM	148	0	3	57	4	1	213
07:30 AM	146	7	3	80	3	5	244
07:45 AM	186	6	0	52	2	1	247
Total	589	17	10	239	10	11	876
08:00 AM	142	0	2	72	1	1	218
08:15 AM	128	2	3	74	3	4	214
08:30 AM	134	8	0	95	3	4	244
08:45 AM	153	11	3	90	5	1	263
Total	557	21	8	331	12	10	939
Grand Total	1146	38	18	570	22	21	1815
Apprch %	96.8	3.2	3.1	96.9	51.2	48.8	
Total %	63.1	2.1	1	31.4	1.2	1.2	
Cars	1109	38	18	515	22	21	1723
% Cars	96.8	100	100	90.4	100	100	94.9
Trucks	37	0	0	55	0	0	92
% Trucks	3.2	0	0	9.6	0	0	5.1

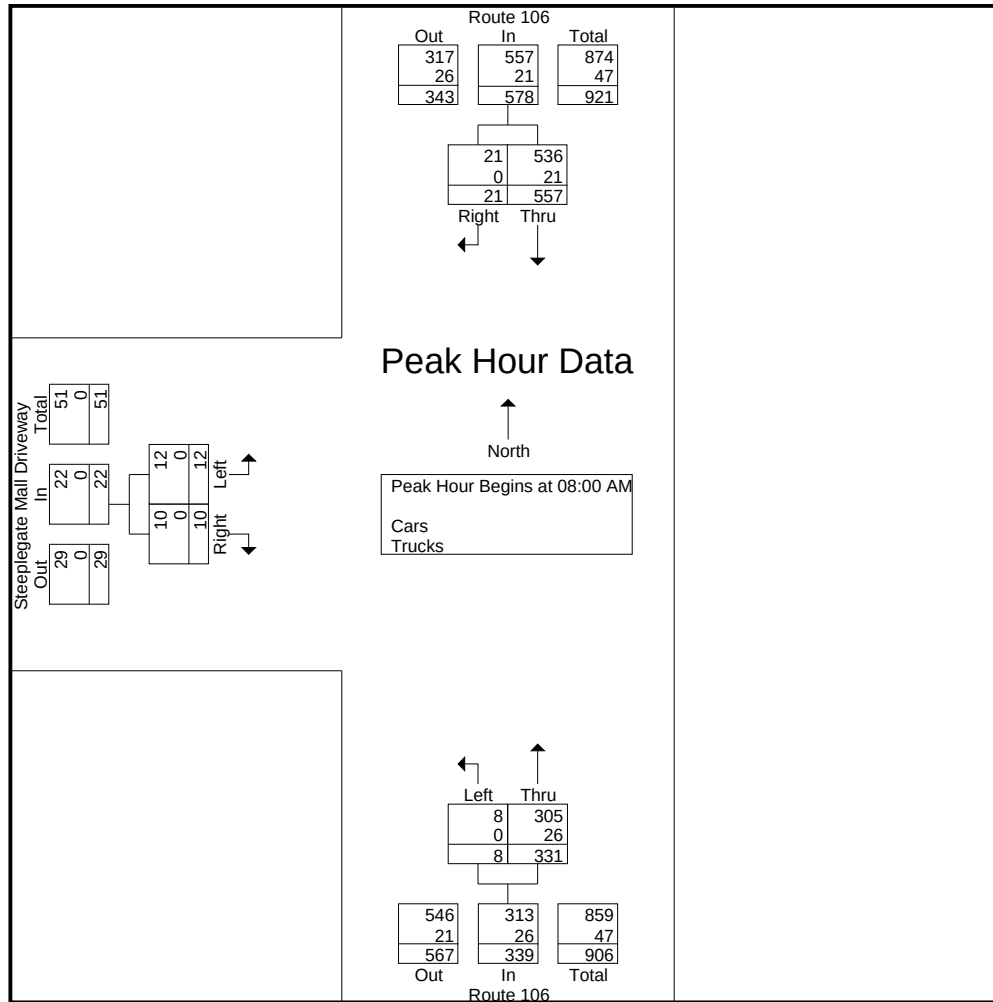
	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	142	0	142	2	72	74	1	1	2	218
08:15 AM	128	2	130	3	74	77	3	4	7	214
08:30 AM	134	8	142	0	95	95	3	4	7	244
08:45 AM	153	11	164	3	90	93	5	1	6	263
Total Volume	557	21	578	8	331	339	12	10	22	939
% App. Total	96.4	3.6		2.4	97.6		54.5	45.5		
PHF	.910	.477	.881	.667	.871	.892	.600	.625	.786	.893
Cars	536	21	557	8	305	313	12	10	22	892
% Cars	96.2	100	96.4	100	92.1	92.3	100	100	100	95.0
Trucks	21	0	21	0	26	26	0	0	0	47
% Trucks	3.8	0	3.6	0	7.9	7.7	0	0	0	5.0

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 2



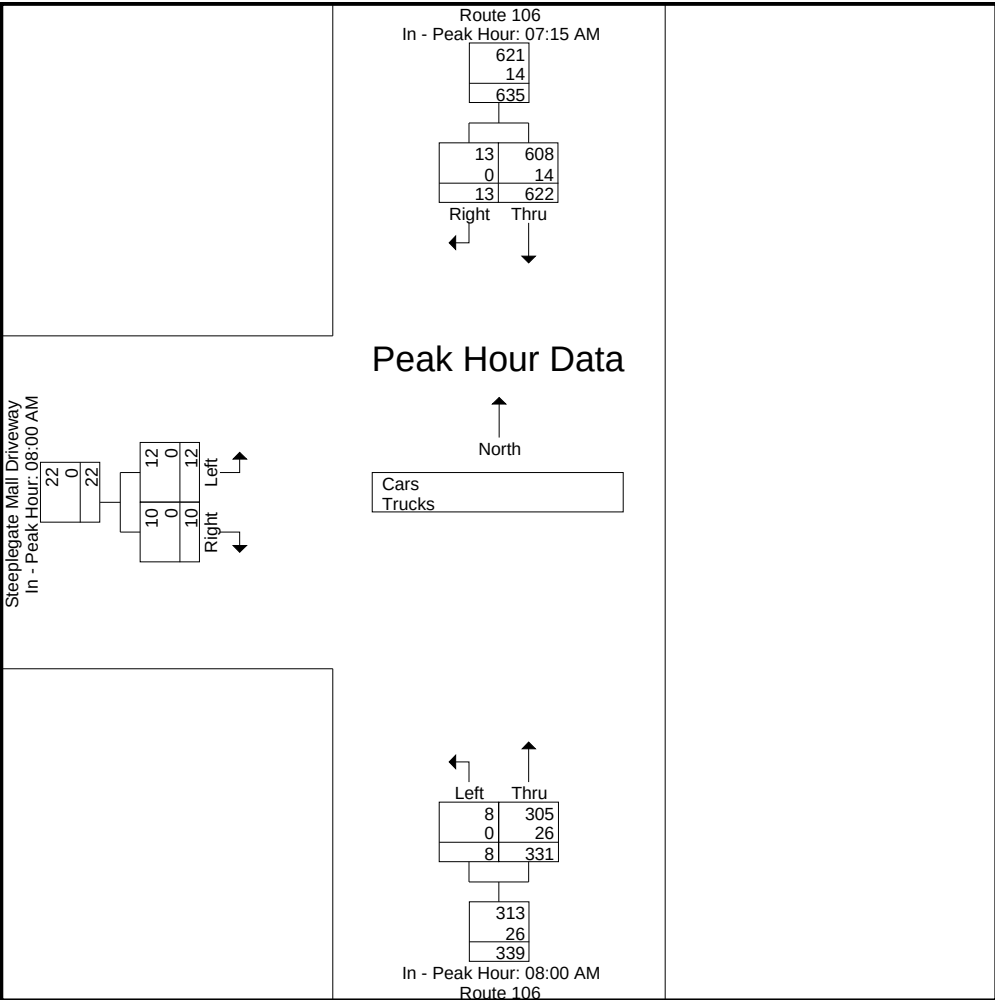
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			08:00 AM			08:00 AM		
+0 mins.	148	0	148	2	72	74	1	1	2
+15 mins.	146	7	153	3	74	77	3	4	7
+30 mins.	186	6	192	0	95	95	3	4	7
+45 mins.	142	0	142	3	90	93	5	1	6
Total Volume	622	13	635	8	331	339	12	10	22
% App. Total	98	2		2.4	97.6		54.5	45.5	
PHF	.836	.464	.827	.667	.871	.892	.600	.625	.786
Cars	608	13	621	8	305	313	12	10	22
% Cars	97.7	100	97.8	100	92.1	92.3	100	100	100
Trucks	14	0	14	0	26	26	0	0	0
% Trucks	2.3	0	2.2	0	7.9	7.7	0	0	0

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
07:00 AM	104	4		4	46		1	4		163
07:15 AM	145	0		3	50		4	1		203
07:30 AM	143	7		3	71		3	5		232
07:45 AM	181	6		0	43		2	1		233
Total	573	17		10	210		10	11		831
08:00 AM	139	0		2	64		1	1		207
08:15 AM	123	2		3	66		3	4		201
08:30 AM	125	8		0	88		3	4		228
08:45 AM	149	11		3	87		5	1		256
Total	536	21		8	305		12	10		892
Grand Total	1109	38		18	515		22	21		1723
Apprch %	96.7	3.3		3.4	96.6		51.2	48.8		
Total %	64.4	2.2		1	29.9		1.3	1.2		

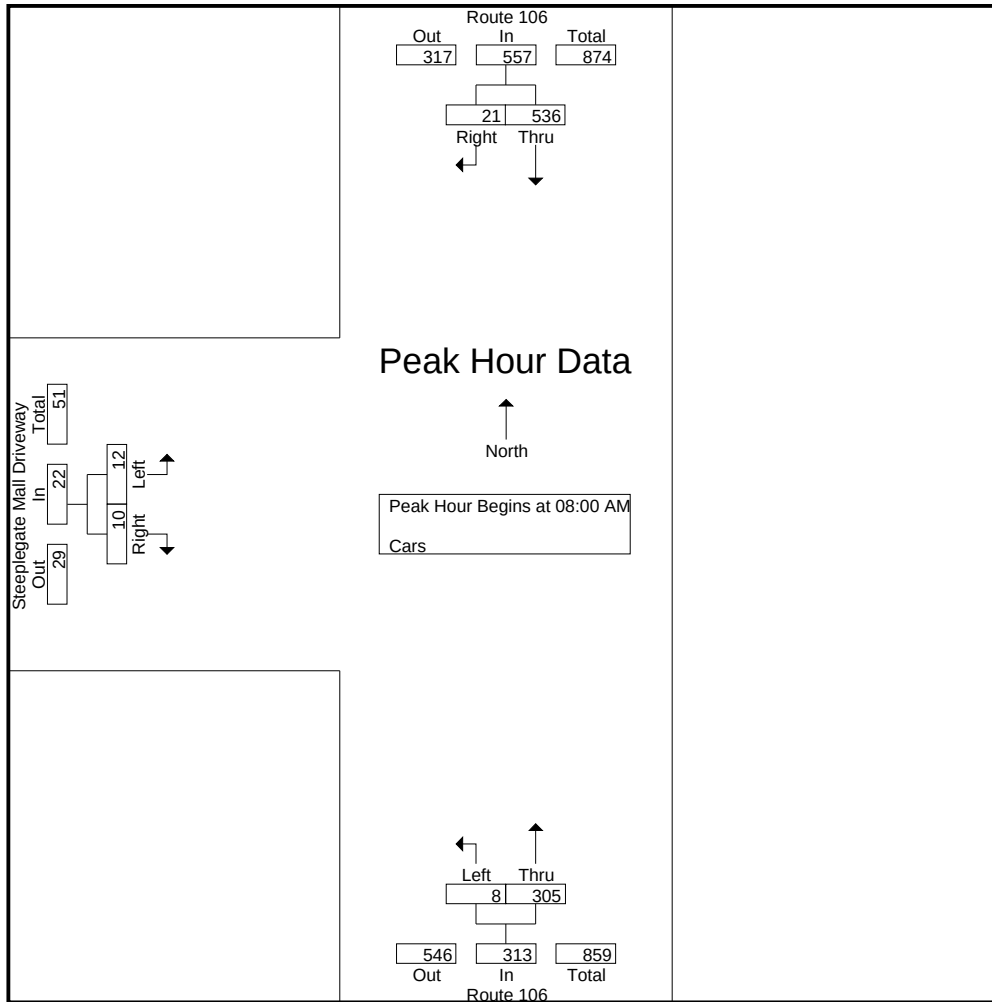
	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	139	0	139	2	64	66	1	1	2	207
08:15 AM	123	2	125	3	66	69	3	4	7	201
08:30 AM	125	8	133	0	88	88	3	4	7	228
08:45 AM	149	11	160	3	87	90	5	1	6	256
Total Volume	536	21	557	8	305	313	12	10	22	892
% App. Total	96.2	3.8		2.6	97.4		54.5	45.5		
PHF	.899	.477	.870	.667	.866	.869	.600	.625	.786	.871

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
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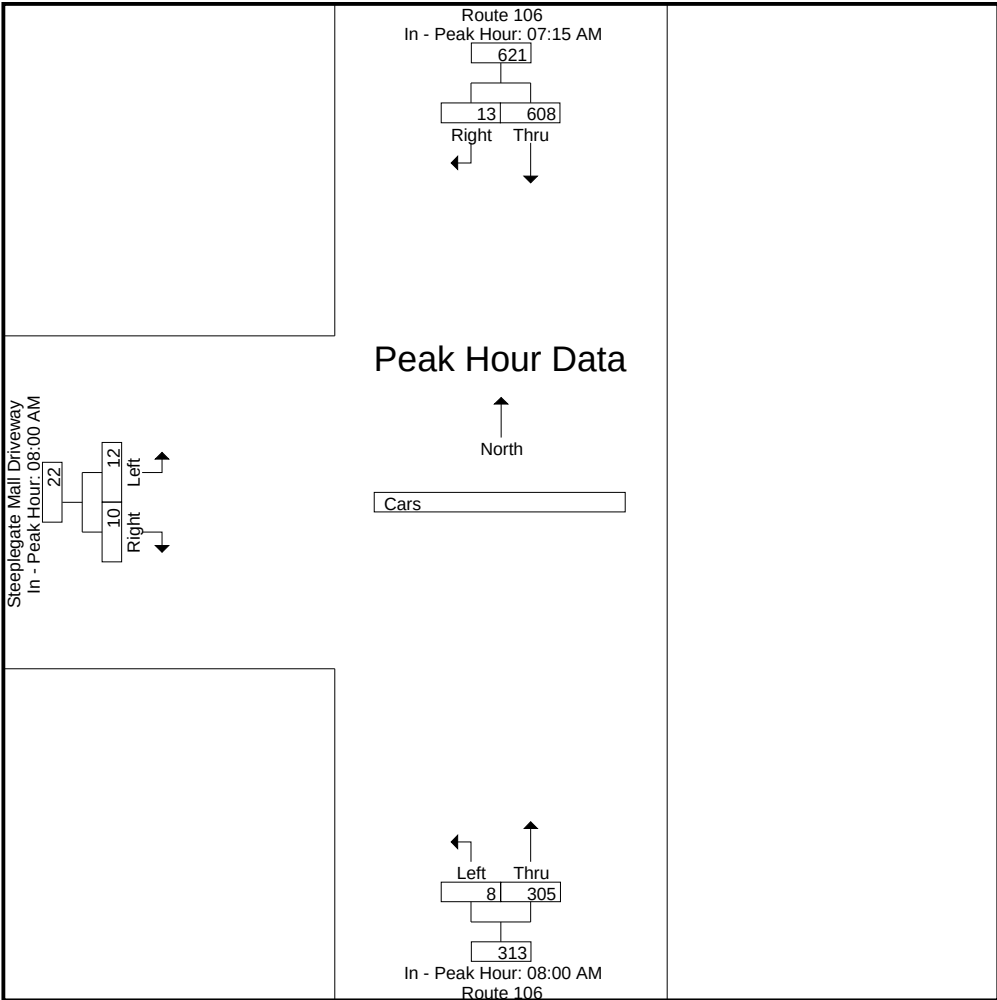
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			08:00 AM			08:00 AM		
+0 mins.	145	0	145	2	64	66	1	1	2
+15 mins.	143	7	150	3	66	69	3	4	7
+30 mins.	181	6	187	0	88	88	3	4	7
+45 mins.	139	0	139	3	87	90	5	1	6
Total Volume	608	13	621	8	305	313	12	10	22
% App. Total	97.9	2.1		2.6	97.4		54.5	45.5	
PHF	.840	.464	.830	.667	.866	.869	.600	.625	.786

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 7

Groups Printed- Trucks

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
07:00 AM	5	0		0	4		0	0		9
07:15 AM	3	0		0	7		0	0		10
07:30 AM	3	0		0	9		0	0		12
07:45 AM	5	0		0	9		0	0		14
Total	16	0		0	29		0	0		45
08:00 AM	3	0		0	8		0	0		11
08:15 AM	5	0		0	8		0	0		13
08:30 AM	9	0		0	7		0	0		16
08:45 AM	4	0		0	3		0	0		7
Total	21	0		0	26		0	0		47
Grand Total	37	0		0	55		0	0		92
Apprch %	100	0		0	100		0	0		
Total %	40.2	0		0	59.8		0	0		

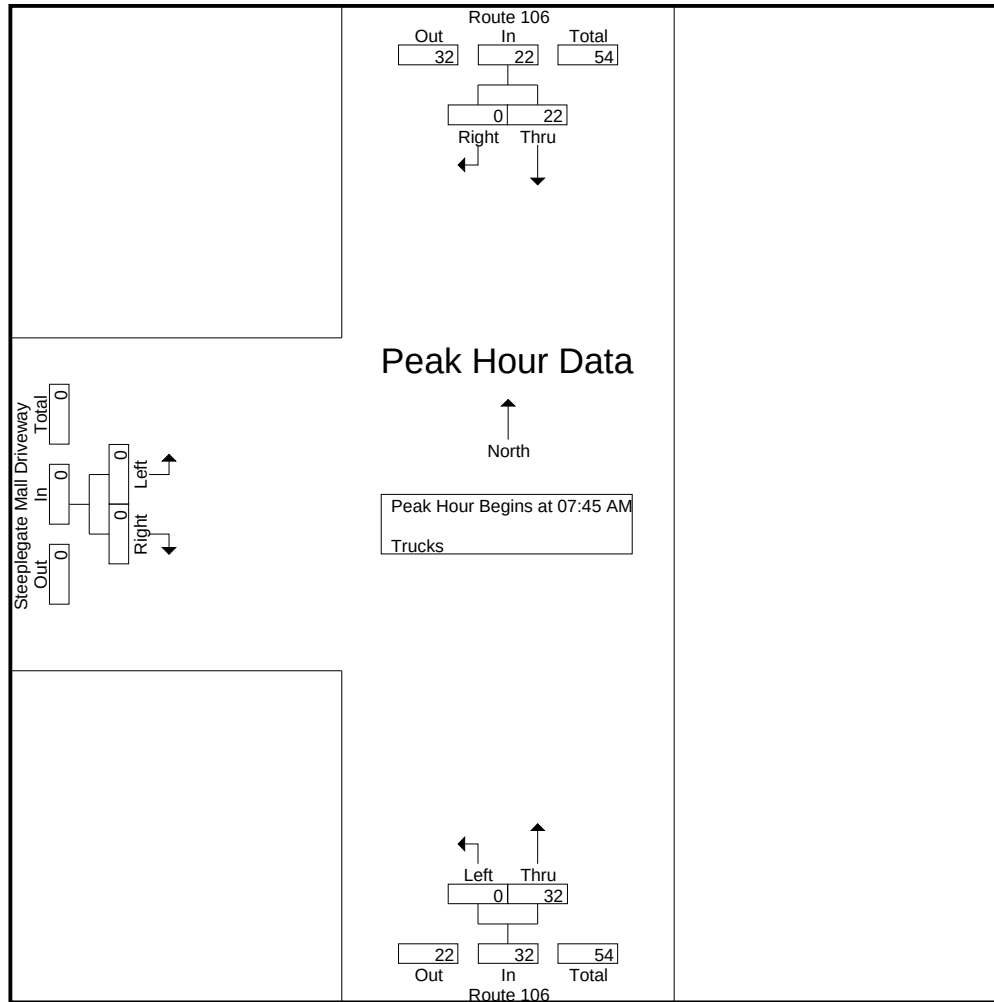
	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	5	0	5	0	9	9	0	0	0	14
08:00 AM	3	0	3	0	8	8	0	0	0	11
08:15 AM	5	0	5	0	8	8	0	0	0	13
08:30 AM	9	0	9	0	7	7	0	0	0	16
Total Volume	22	0	22	0	32	32	0	0	0	54
% App. Total	100	0		0	100		0	0		
PHF	.611	.000	.611	.000	.889	.889	.000	.000	.000	.844

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
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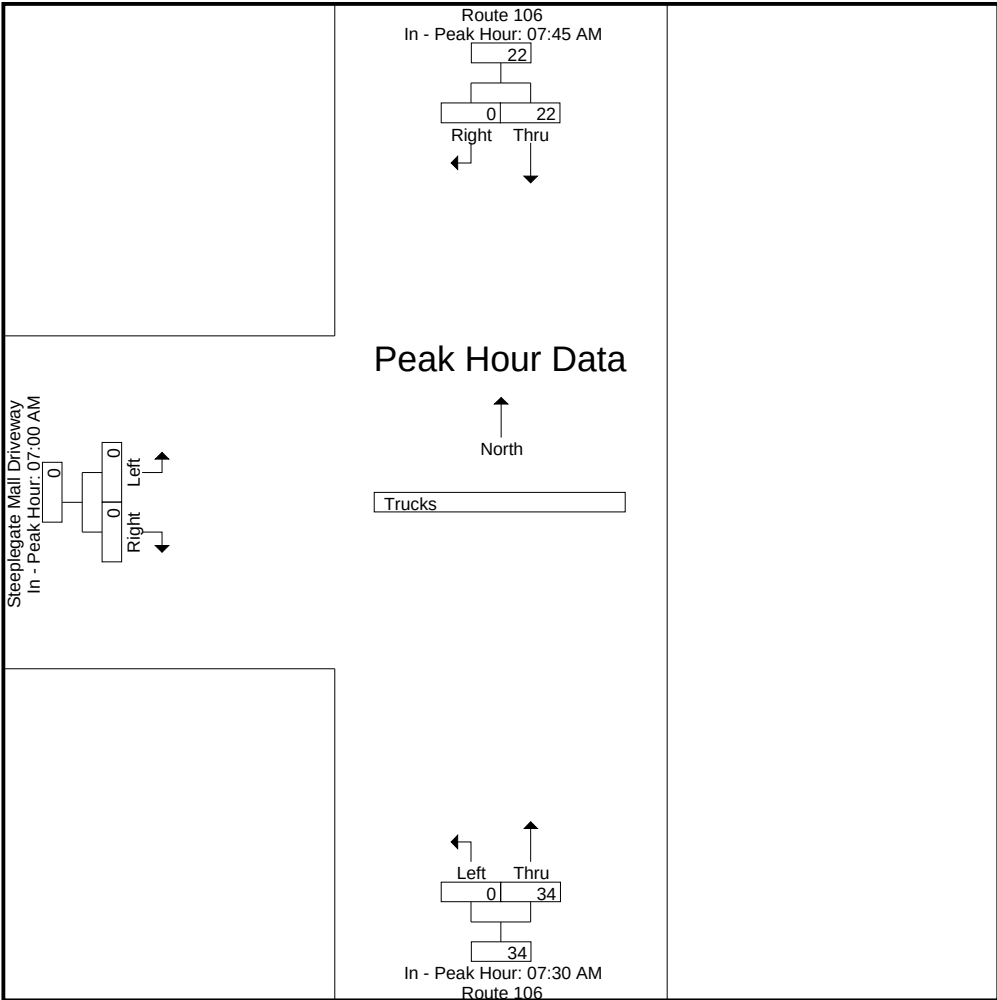
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM			07:30 AM			07:00 AM		
+0 mins.	5	0	5	0	9	9	0	0	0
+15 mins.	3	0	3	0	9	9	0	0	0
+30 mins.	5	0	5	0	8	8	0	0	0
+45 mins.	9	0	9	0	8	8	0	0	0
Total Volume	22	0	22	0	34	34	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.611	.000	.611	.000	.944	.944	.000	.000	.000

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 10

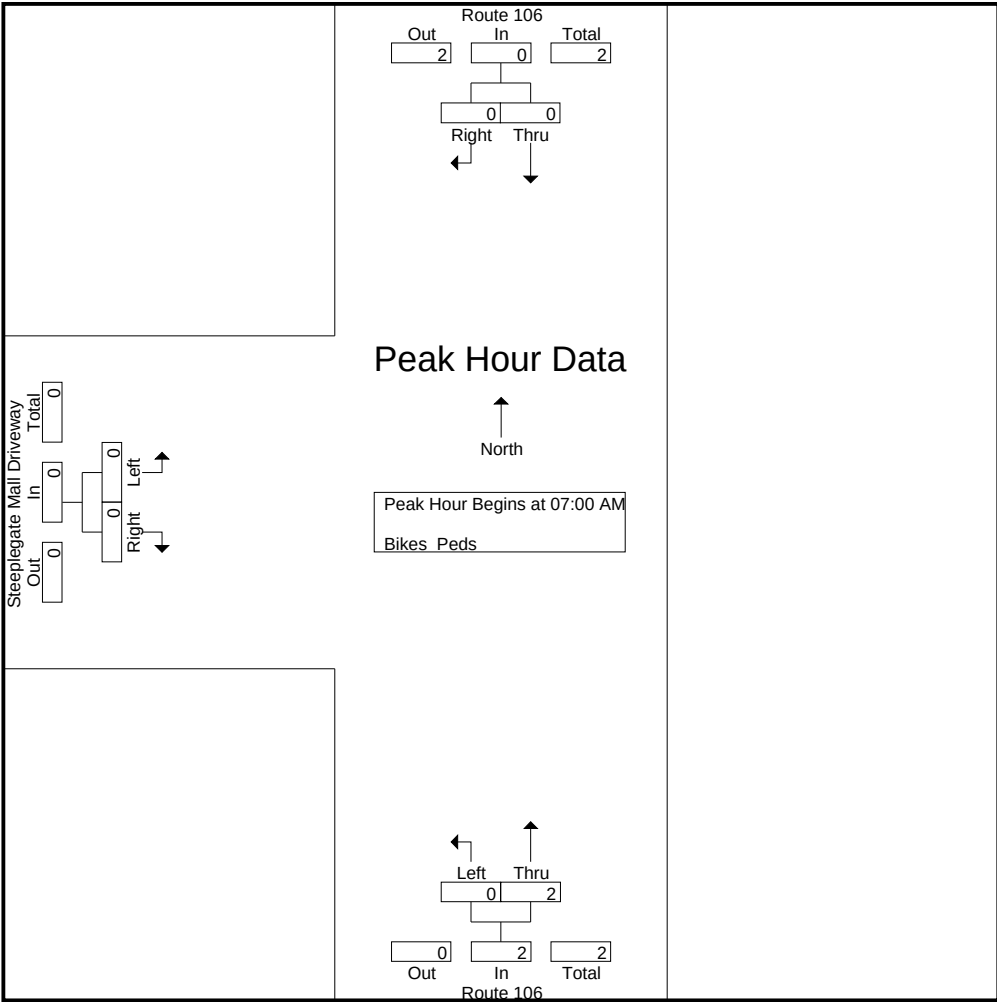
Groups Printed- Bikes Peds

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	2	0	0	0	0	0	2	2
Total	0	0	0	0	2	0	0	0	0	0	2	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	1	0	0	0	0	0	1	1
Total	0	0	0	0	1	0	0	0	0	0	1	1
Grand Total	0	0	0	0	3	0	0	0	0	0	3	3
Apprch %	0	0		0	100		0	0				
Total %	0	0		0	100		0	0		0	100	

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	2	2	0	0	0	2
Total Volume	0	0	0	0	2	2	0	0	0	2
% App. Total	0	0		0	100		0	0		
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000	.250

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 11

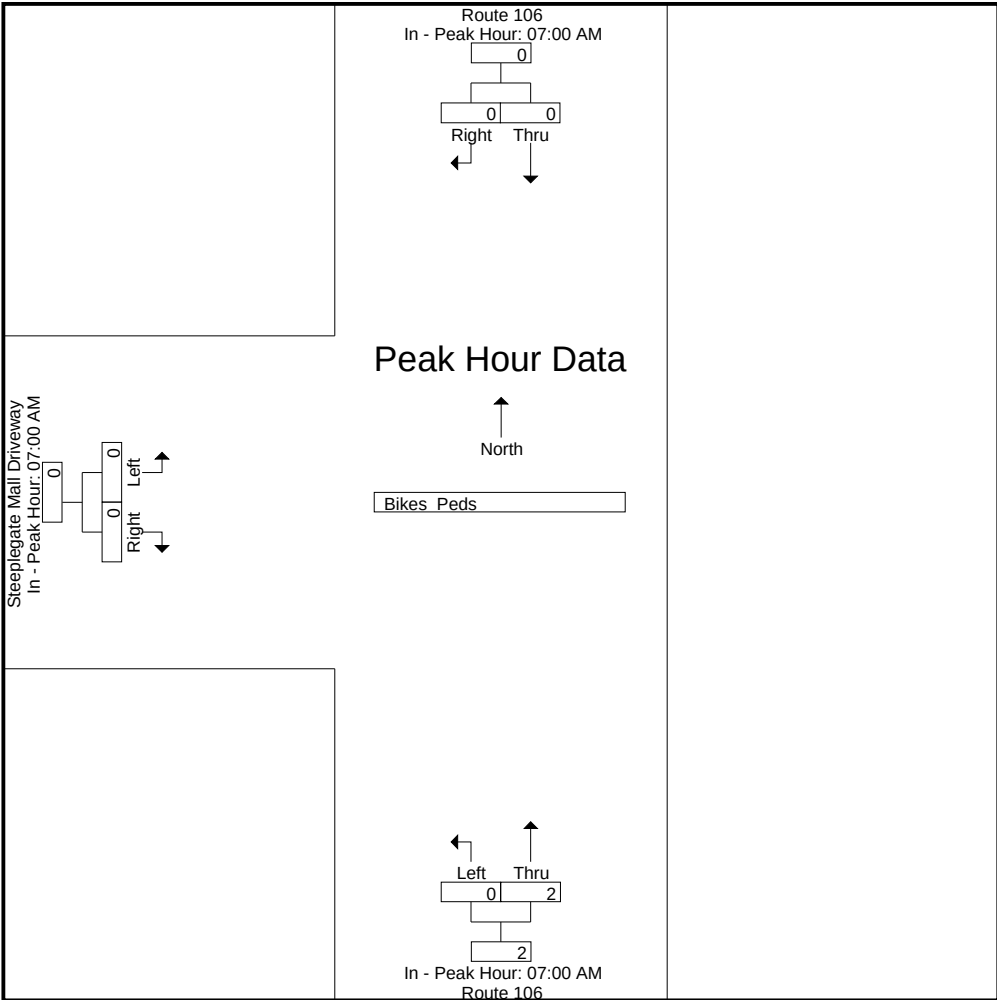


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	2	2	0	0	0
Total Volume	0	0	0	0	2	2	0	0	0
% App. Total	0	0		0	100		0	0	
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West		
Start Time	Thru	Right		Left	Thru		Left	Right	Int. Total
03:00 PM	154	6		6	188		5	4	363
03:15 PM	120	16		7	166		11	6	326
03:30 PM	134	10		10	171		8	2	335
03:45 PM	157	15		5	184		9	5	375
Total	565	47		28	709		33	17	1399
04:00 PM	155	9		7	244		6	5	426
04:15 PM	137	8		5	202		7	3	362
04:30 PM	139	12		4	228		9	5	397
04:45 PM	136	8		7	206		5	6	368
Total	567	37		23	880		27	19	1553
05:00 PM	123	7		3	243		8	2	386
05:15 PM	120	7		5	207		3	6	348
05:30 PM	126	9		13	176		3	1	328
05:45 PM	90	12		2	162		5	5	276
Total	459	35		23	788		19	14	1338
Grand Total	1591	119		74	2377		79	50	4290
Apprch %	93	7		3	97		61.2	38.8	
Total %	37.1	2.8		1.7	55.4		1.8	1.2	
Cars	1531	118		74	2347		79	50	4199
% Cars	96.2	99.2		100	98.7		100	100	97.9
Trucks	60	1		0	30		0	0	91
% Trucks	3.8	0.8		0	1.3		0	0	2.1

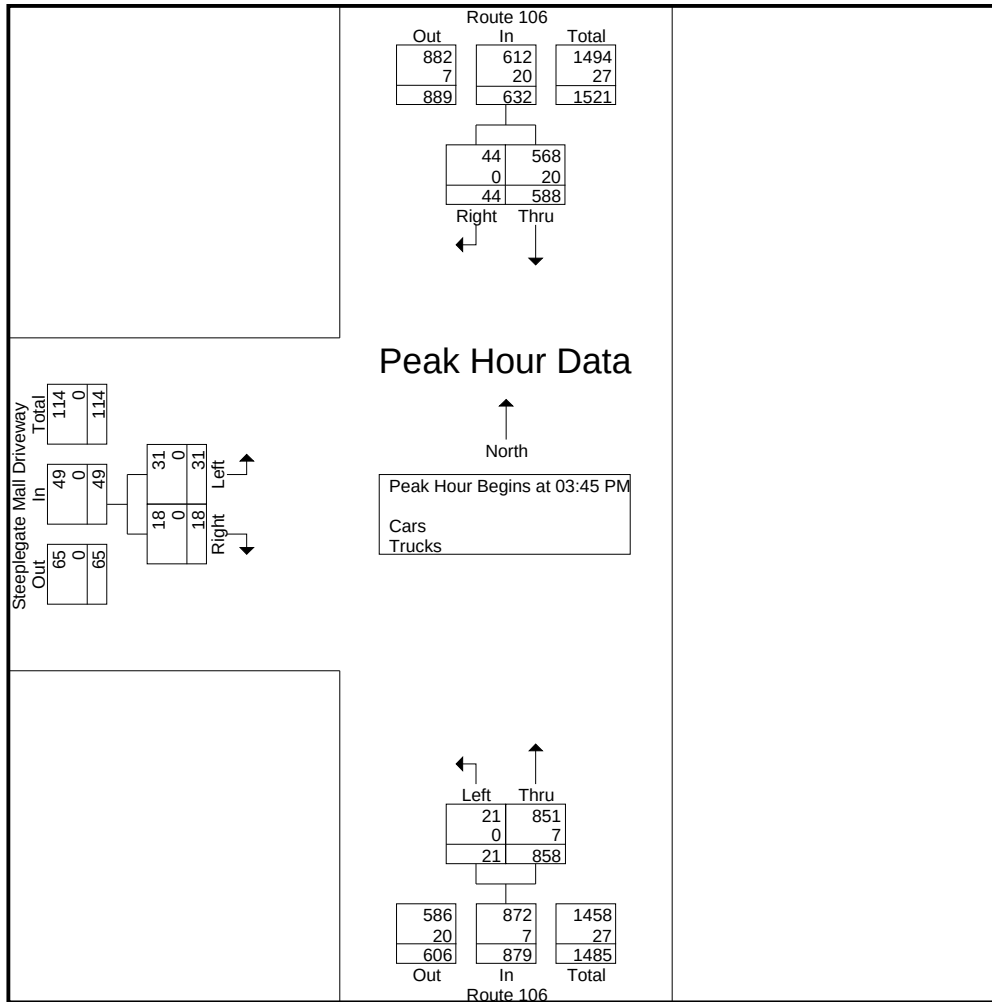
	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	157	15	172	5	184	189	9	5	14	375
04:00 PM	155	9	164	7	244	251	6	5	11	426
04:15 PM	137	8	145	5	202	207	7	3	10	362
04:30 PM	139	12	151	4	228	232	9	5	14	397
Total Volume	588	44	632	21	858	879	31	18	49	1560
% App. Total	93	7		2.4	97.6		63.3	36.7		
PHF	.936	.733	.919	.750	.879	.875	.861	.900	.875	.915
Cars	568	44	612	21	851	872	31	18	49	1533
% Cars	96.6	100	96.8	100	99.2	99.2	100	100	100	98.3
Trucks	20	0	20	0	7	7	0	0	0	27
% Trucks	3.4	0	3.2	0	0.8	0.8	0	0	0	1.7

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 2



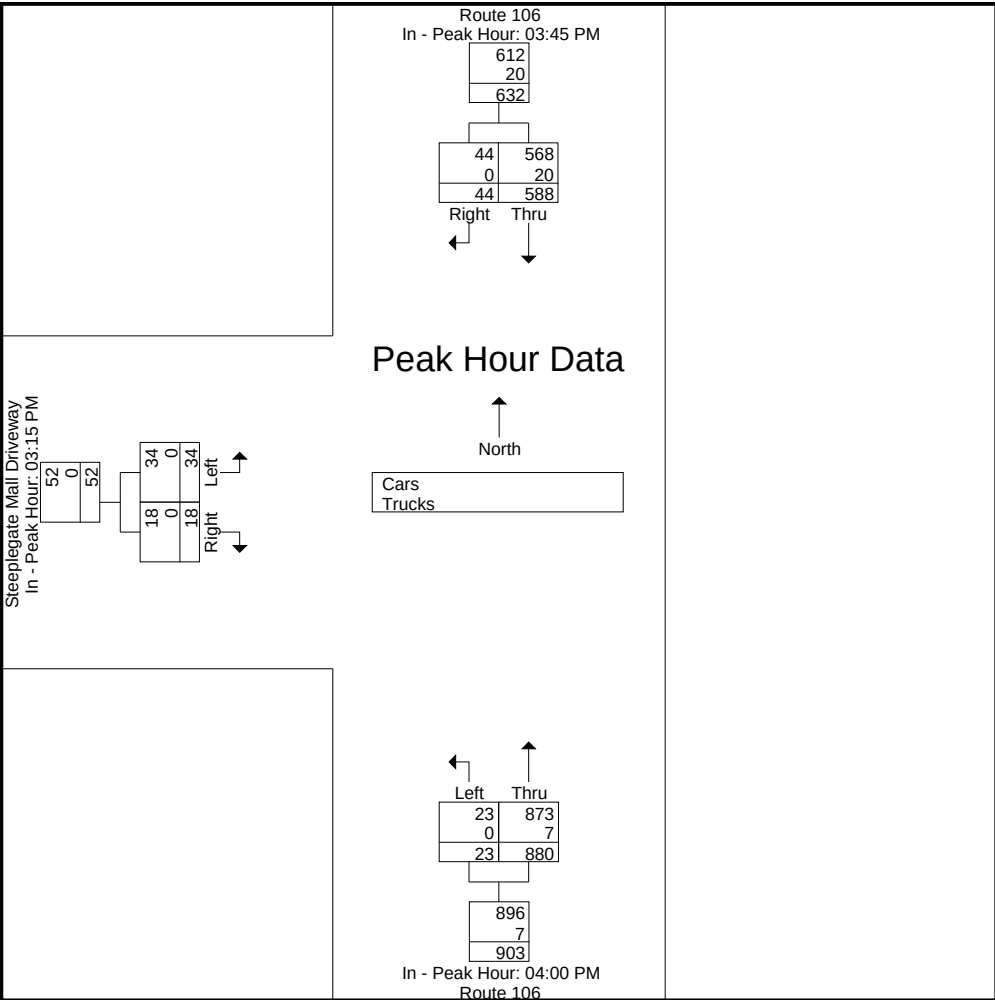
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:00 PM			03:15 PM		
+0 mins.	157	15	172	7	244	251	11	6	17
+15 mins.	155	9	164	5	202	207	8	2	10
+30 mins.	137	8	145	4	228	232	9	5	14
+45 mins.	139	12	151	7	206	213	6	5	11
Total Volume	588	44	632	23	880	903	34	18	52
% App. Total	93	7		2.5	97.5		65.4	34.6	
PHF	.936	.733	.919	.821	.902	.899	.773	.750	.765
Cars	568	44	612	23	873	896	34	18	52
% Cars	96.6	100	96.8	100	99.2	99.2	100	100	100
Trucks	20	0	20	0	7	7	0	0	0
% Trucks	3.4	0	3.2	0	0.8	0.8	0	0	0

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
03:00 PM	145	6		6	185		5	4		351
03:15 PM	116	16		7	161		11	6		317
03:30 PM	124	10		10	168		8	2		322
03:45 PM	154	15		5	179		9	5		367
Total	539	47		28	693		33	17		1357
04:00 PM	149	9		7	244		6	5		420
04:15 PM	130	8		5	201		7	3		354
04:30 PM	135	12		4	227		9	5		392
04:45 PM	128	8		7	201		5	6		355
Total	542	37		23	873		27	19		1521
05:00 PM	119	7		3	242		8	2		381
05:15 PM	118	7		5	205		3	6		344
05:30 PM	125	8		13	172		3	1		322
05:45 PM	88	12		2	162		5	5		274
Total	450	34		23	781		19	14		1321
Grand Total	1531	118		74	2347		79	50		4199
Apprch %	92.8	7.2		3.1	96.9		61.2	38.8		
Total %	36.5	2.8		1.8	55.9		1.9	1.2		

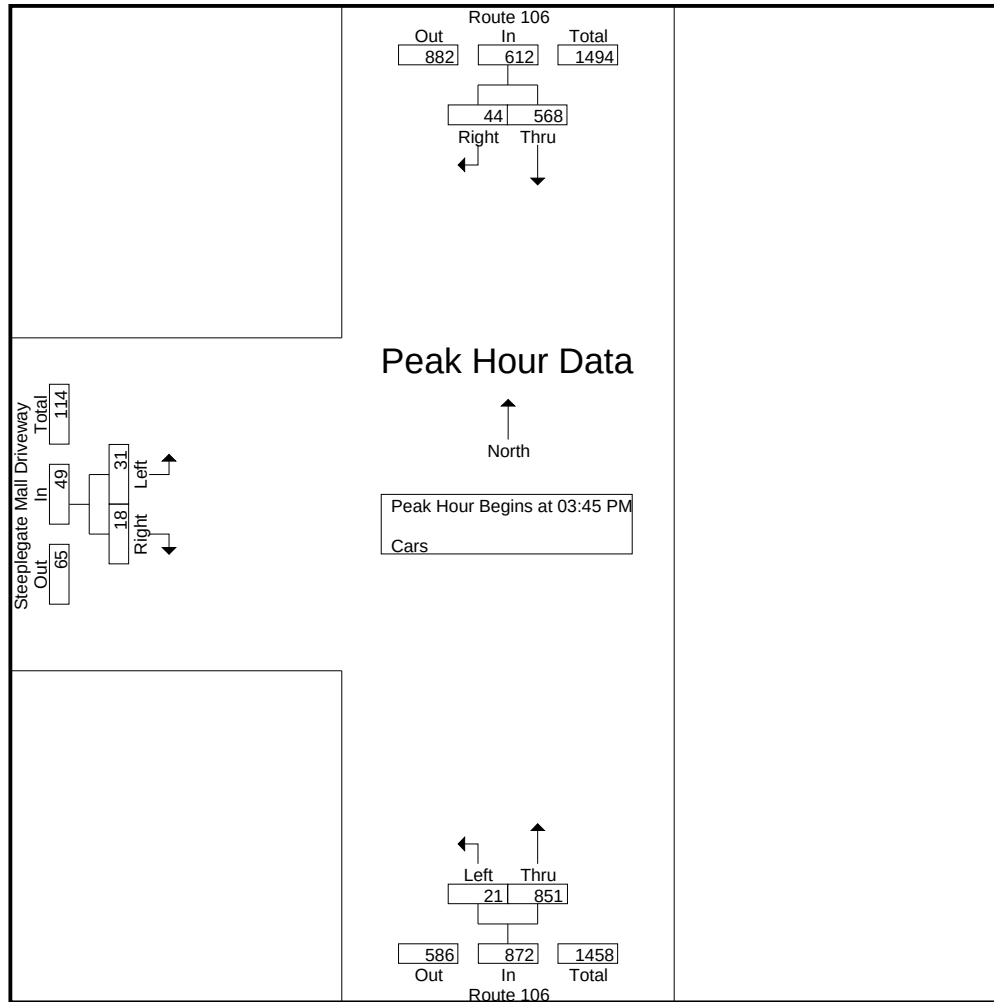
	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	154	15	169	5	179	184	9	5	14	367
04:00 PM	149	9	158	7	244	251	6	5	11	420
04:15 PM	130	8	138	5	201	206	7	3	10	354
04:30 PM	135	12	147	4	227	231	9	5	14	392
Total Volume	568	44	612	21	851	872	31	18	49	1533
% App. Total	92.8	7.2		2.4	97.6		63.3	36.7		
PHF	.922	.733	.905	.750	.872	.869	.861	.900	.875	.913

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 5



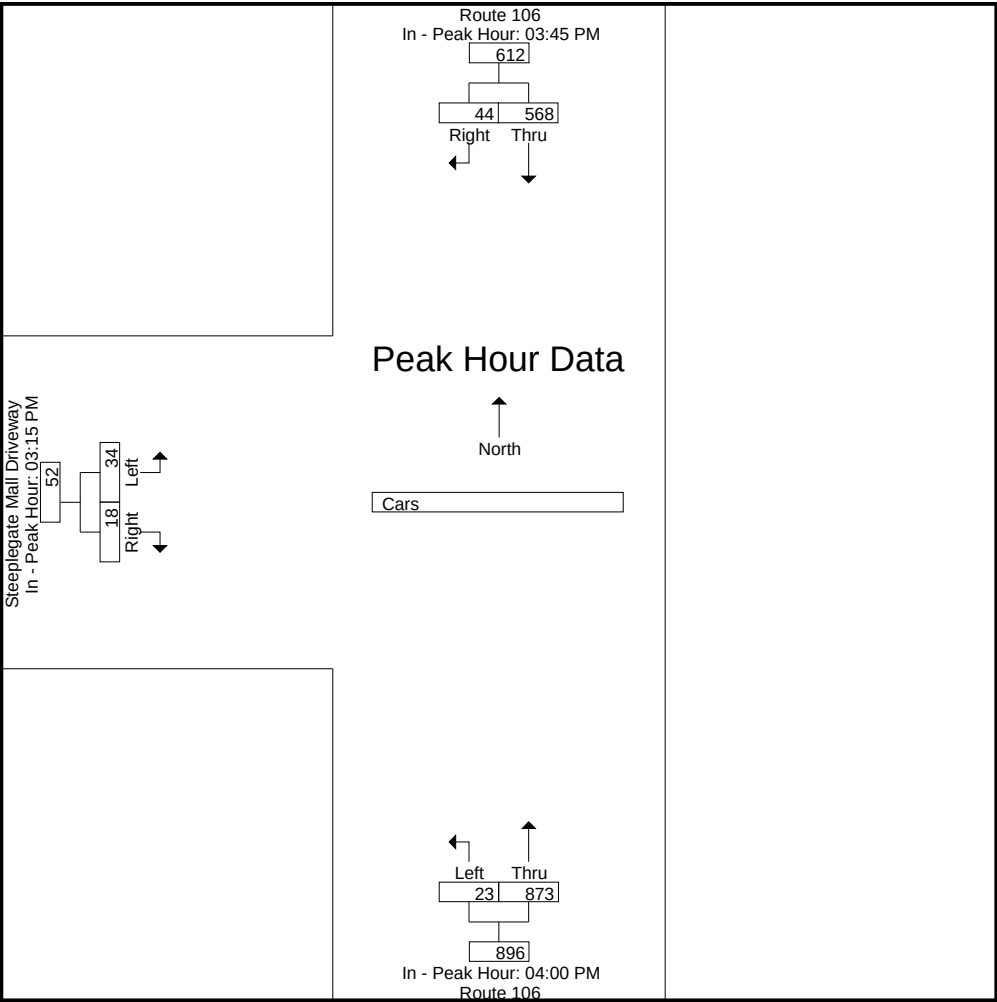
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:00 PM			03:15 PM		
+0 mins.	154	15	169	7	244	251	11	6	17
+15 mins.	149	9	158	5	201	206	8	2	10
+30 mins.	130	8	138	4	227	231	9	5	14
+45 mins.	135	12	147	7	201	208	6	5	11
Total Volume	568	44	612	23	873	896	34	18	52
% App. Total	92.8	7.2		2.6	97.4		65.4	34.6	
PHF	.922	.733	.905	.821	.894	.892	.773	.750	.765

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 7

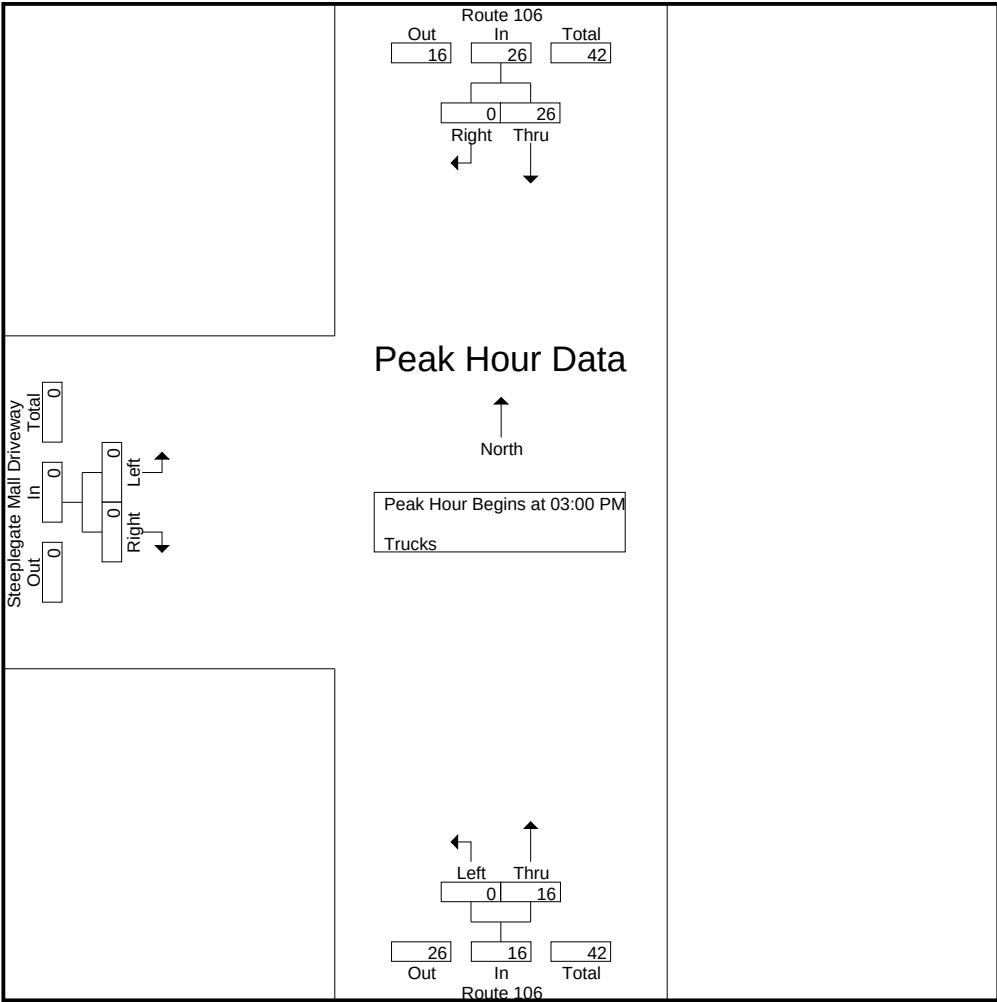
Groups Printed- Trucks

	Route 106 From North		Route 106 From South		Steeplegate Mall Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
03:00 PM	9	0	0	3	0	0	12
03:15 PM	4	0	0	5	0	0	9
03:30 PM	10	0	0	3	0	0	13
03:45 PM	3	0	0	5	0	0	8
Total	26	0	0	16	0	0	42
04:00 PM	6	0	0	0	0	0	6
04:15 PM	7	0	0	1	0	0	8
04:30 PM	4	0	0	1	0	0	5
04:45 PM	8	0	0	5	0	0	13
Total	25	0	0	7	0	0	32
05:00 PM	4	0	0	1	0	0	5
05:15 PM	2	0	0	2	0	0	4
05:30 PM	1	1	0	4	0	0	6
05:45 PM	2	0	0	0	0	0	2
Total	9	1	0	7	0	0	17
Grand Total	60	1	0	30	0	0	91
Apprch %	98.4	1.6	0	100	0	0	
Total %	65.9	1.1	0	33	0	0	

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	9	0	9	0	3	3	0	0	0	12
03:15 PM	4	0	4	0	5	5	0	0	0	9
03:30 PM	10	0	10	0	3	3	0	0	0	13
03:45 PM	3	0	3	0	5	5	0	0	0	8
Total Volume	26	0	26	0	16	16	0	0	0	42
% App. Total	100	0		0	100		0	0		
PHF	.650	.000	.650	.000	.800	.800	.000	.000	.000	.808

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
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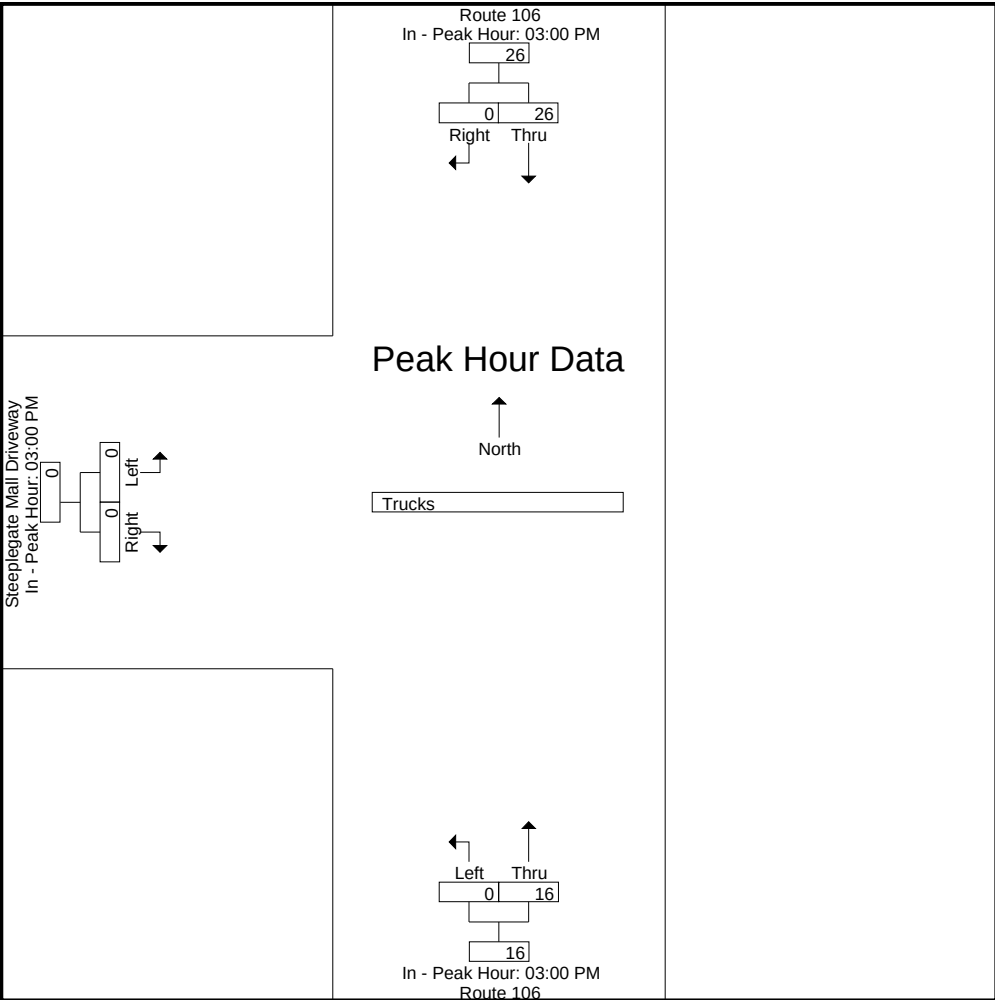


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	9	0	9	0	3	3	0	0	0
+15 mins.	4	0	4	0	5	5	0	0	0
+30 mins.	10	0	10	0	3	3	0	0	0
+45 mins.	3	0	3	0	5	5	0	0	0
Total Volume	26	0	26	0	16	16	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.650	.000	.650	.000	.800	.800	.000	.000	.000

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
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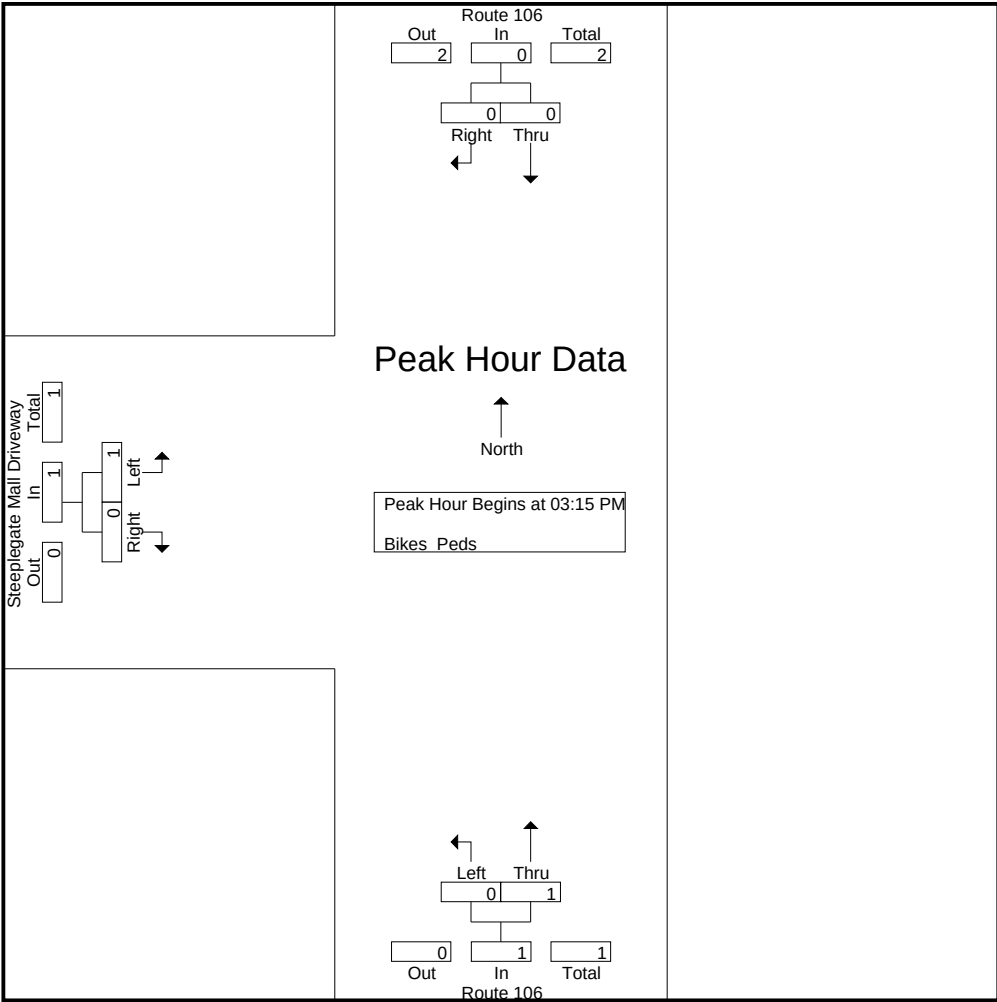
Groups Printed- Bikes Peds

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	1	0	0	0	1	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	0	1	1
04:00 PM	0	0	0	0	1	0	0	0	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	1	0	1	0	0	0	2	2
Apprch %	0	0		0	100		100	0				
Total %	0	0		0	50		50	0		0	100	

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:15 PM										
03:15 PM	0	0	0	0	0	0	1	0	1	1
03:30 PM	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	1	1	0	0	0	1
Total Volume	0	0	0	0	1	1	1	0	1	2
% App. Total	0	0		0	100		100	0		
PHF	.000	.000	.000	.000	.250	.250	.250	.000	.250	.500

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
Page No : 11

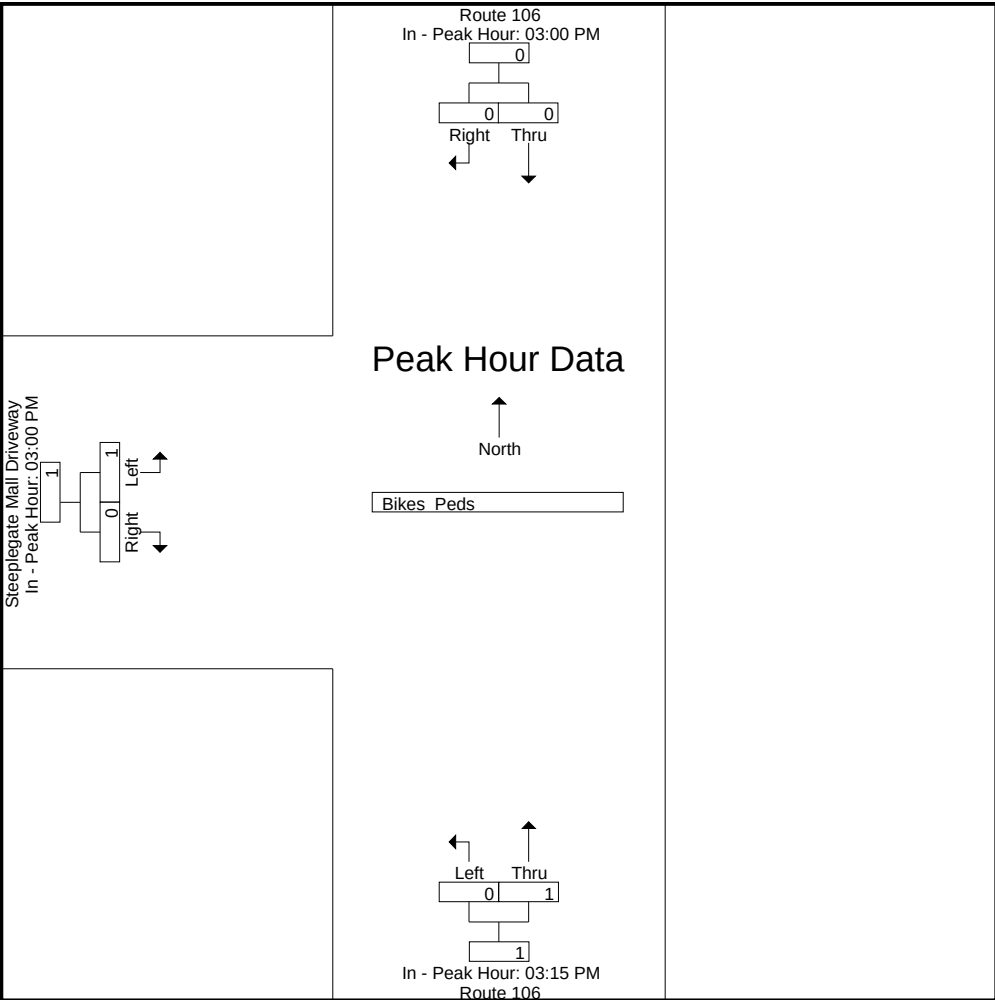


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:15 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	0	0
Total Volume	0	0	0	0	1	1	1	0	1
% App. Total	0	0		0	100		100	0	
PHF	.000	.000	.000	.000	.250	.250	.250	.000	.250

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 7/13/2023
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West		
Start Time	Thru	Right		Left	Thru		Left	Right	Int. Total
11:00 AM	146	8		6	163		9	5	337
11:15 AM	144	9		3	186		6	3	351
11:30 AM	136	13		10	178		9	2	348
11:45 AM	149	14		7	202		4	9	385
Total	575	44		26	729		28	19	1421
12:00 PM	141	10		3	180		5	2	341
12:15 PM	144	11		2	220		6	4	387
12:30 PM	152	12		4	195		9	4	376
12:45 PM	134	6		6	188		7	4	345
Total	571	39		15	783		27	14	1449
01:00 PM	137	10		2	192		3	5	349
01:15 PM	113	5		6	165		7	4	300
01:30 PM	131	4		8	159		1	1	304
01:45 PM	128	7		5	146		2	5	293
Total	509	26		21	662		13	15	1246
Grand Total	1655	109		62	2174		68	48	4116
Apprch %	93.8	6.2		2.8	97.2		58.6	41.4	
Total %	40.2	2.6		1.5	52.8		1.7	1.2	
Cars	1651	108		62	2166		68	48	4103
% Cars	99.8	99.1		100	99.6		100	100	99.7
Trucks	4	1		0	8		0	0	13
% Trucks	0.2	0.9		0	0.4		0	0	0.3

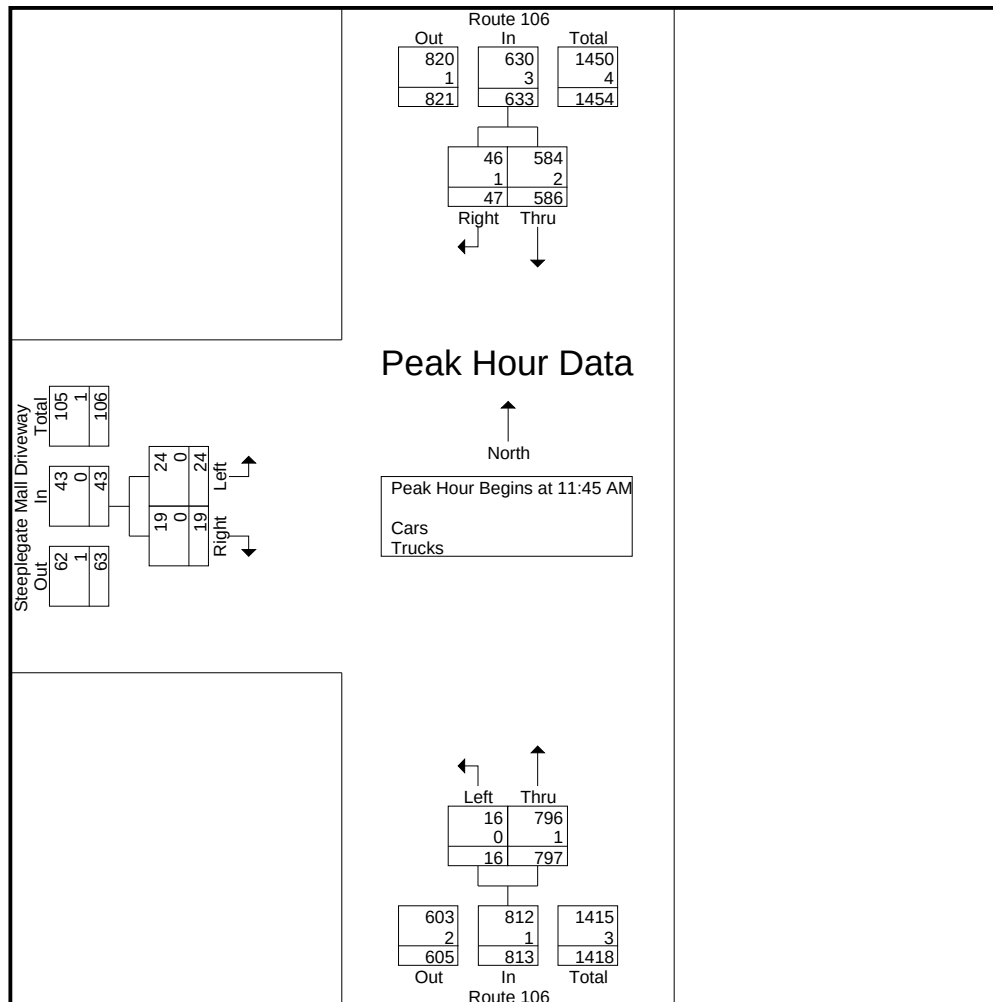
	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	149	14	163	7	202	209	4	9	13	385
12:00 PM	141	10	151	3	180	183	5	2	7	341
12:15 PM	144	11	155	2	220	222	6	4	10	387
12:30 PM	152	12	164	4	195	199	9	4	13	376
Total Volume	586	47	633	16	797	813	24	19	43	1489
% App. Total	92.6	7.4		2	98		55.8	44.2		
PHF	.964	.839	.965	.571	.906	.916	.667	.528	.827	.962
Cars	584	46	630	16	796	812	24	19	43	1485
% Cars	99.7	97.9	99.5	100	99.9	99.9	100	100	100	99.7
Trucks	2	1	3	0	1	1	0	0	0	4
% Trucks	0.3	2.1	0.5	0	0.1	0.1	0	0	0	0.3

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 2



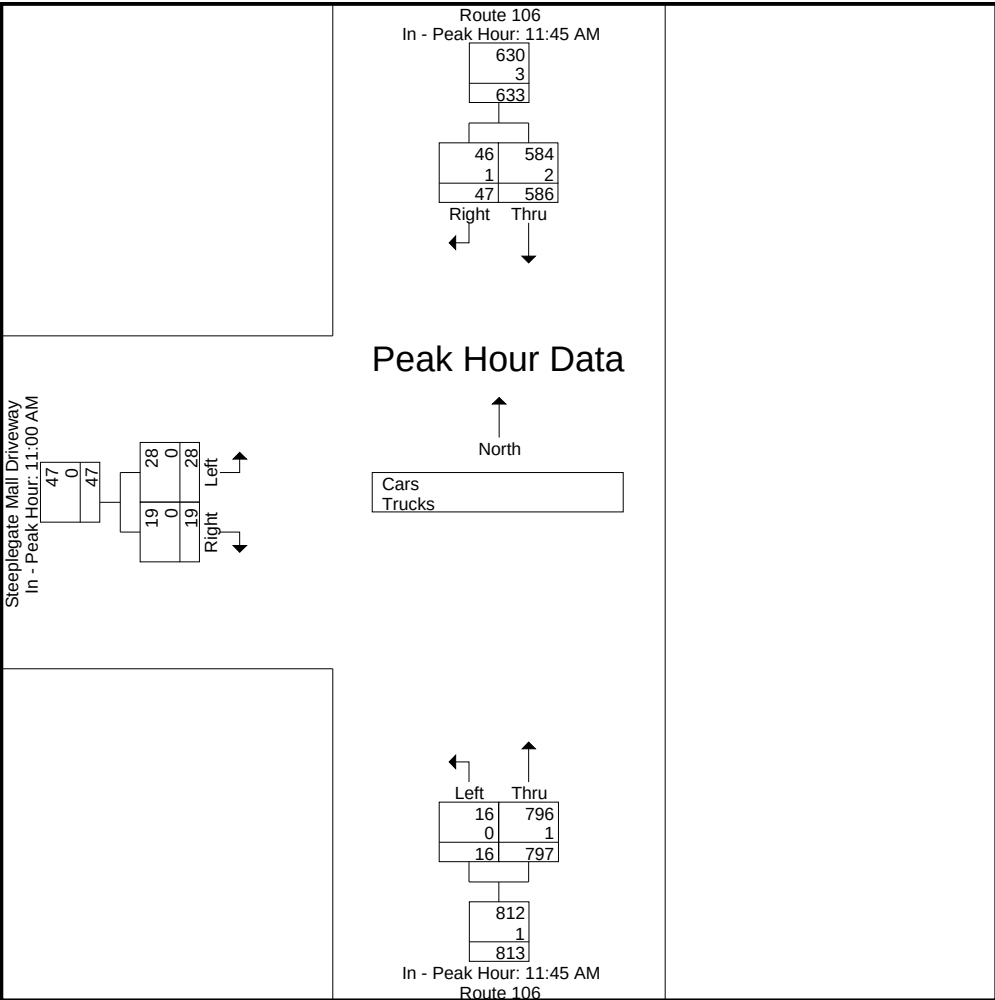
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:45 AM			11:00 AM		
+0 mins.	149	14	163	7	202	209	9	5	14
+15 mins.	141	10	151	3	180	183	6	3	9
+30 mins.	144	11	155	2	220	222	9	2	11
+45 mins.	152	12	164	4	195	199	4	9	13
Total Volume	586	47	633	16	797	813	28	19	47
% App. Total	92.6	7.4		2	98		59.6	40.4	
PHF	.964	.839	.965	.571	.906	.916	.778	.528	.839
Cars	584	46	630	16	796	812	28	19	47
% Cars	99.7	97.9	99.5	100	99.9	99.9	100	100	100
Trucks	2	1	3	0	1	1	0	0	0
% Trucks	0.3	2.1	0.5	0	0.1	0.1	0	0	0

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 4

Groups Printed- Cars

	Route 106 From North		Route 106 From South		Steeplegate Mall Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	146	8	6	160	9	5	334
11:15 AM	144	9	3	186	6	3	351
11:30 AM	135	13	10	177	9	2	346
11:45 AM	149	13	7	201	4	9	383
Total	574	43	26	724	28	19	1414
12:00 PM	141	10	3	180	5	2	341
12:15 PM	144	11	2	220	6	4	387
12:30 PM	150	12	4	195	9	4	374
12:45 PM	134	6	6	188	7	4	345
Total	569	39	15	783	27	14	1447
01:00 PM	137	10	2	192	3	5	349
01:15 PM	113	5	6	163	7	4	298
01:30 PM	130	4	8	158	1	1	302
01:45 PM	128	7	5	146	2	5	293
Total	508	26	21	659	13	15	1242
Grand Total	1651	108	62	2166	68	48	4103
Apprch %	93.9	6.1	2.8	97.2	58.6	41.4	
Total %	40.2	2.6	1.5	52.8	1.7	1.2	

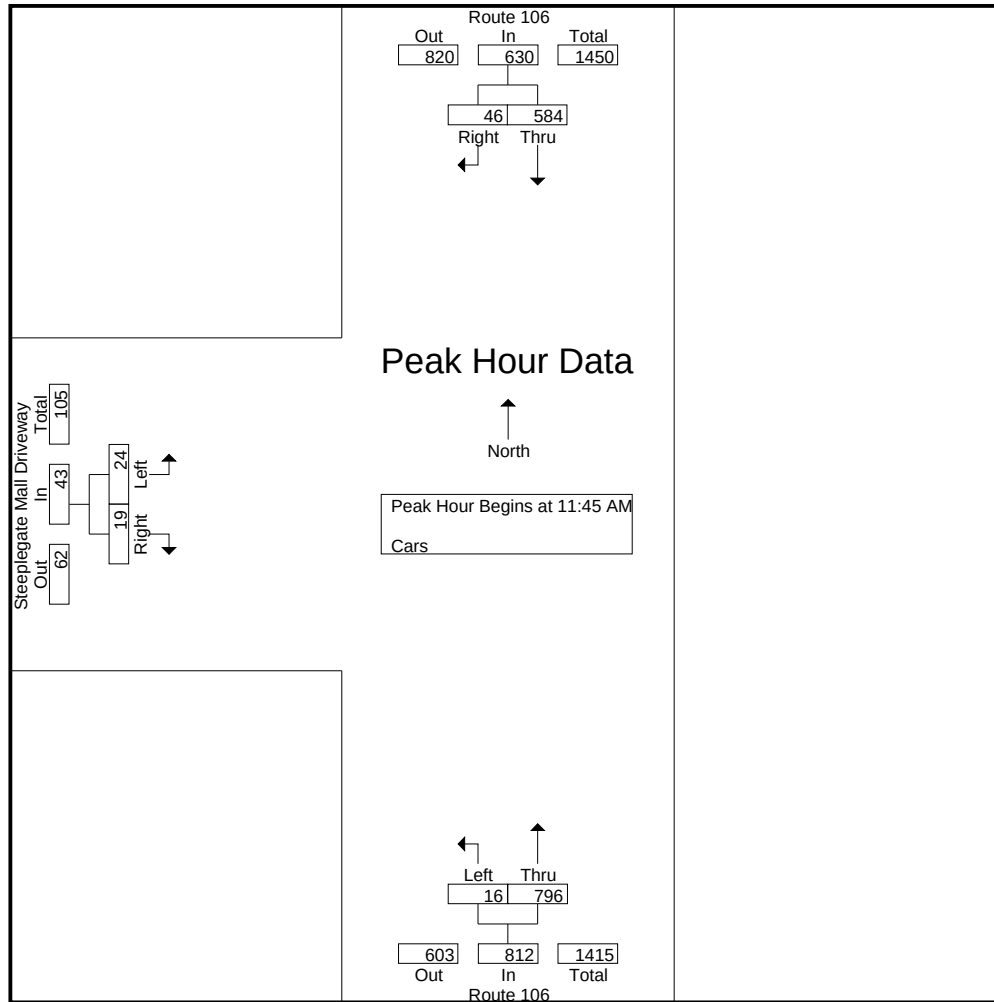
	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	149	13	162	7	201	208	4	9	13	383
12:00 PM	141	10	151	3	180	183	5	2	7	341
12:15 PM	144	11	155	2	220	222	6	4	10	387
12:30 PM	150	12	162	4	195	199	9	4	13	374
Total Volume	584	46	630	16	796	812	24	19	43	1485
% App. Total	92.7	7.3		2	98		55.8	44.2		
PHF	.973	.885	.972	.571	.905	.914	.667	.528	.827	.959

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 5



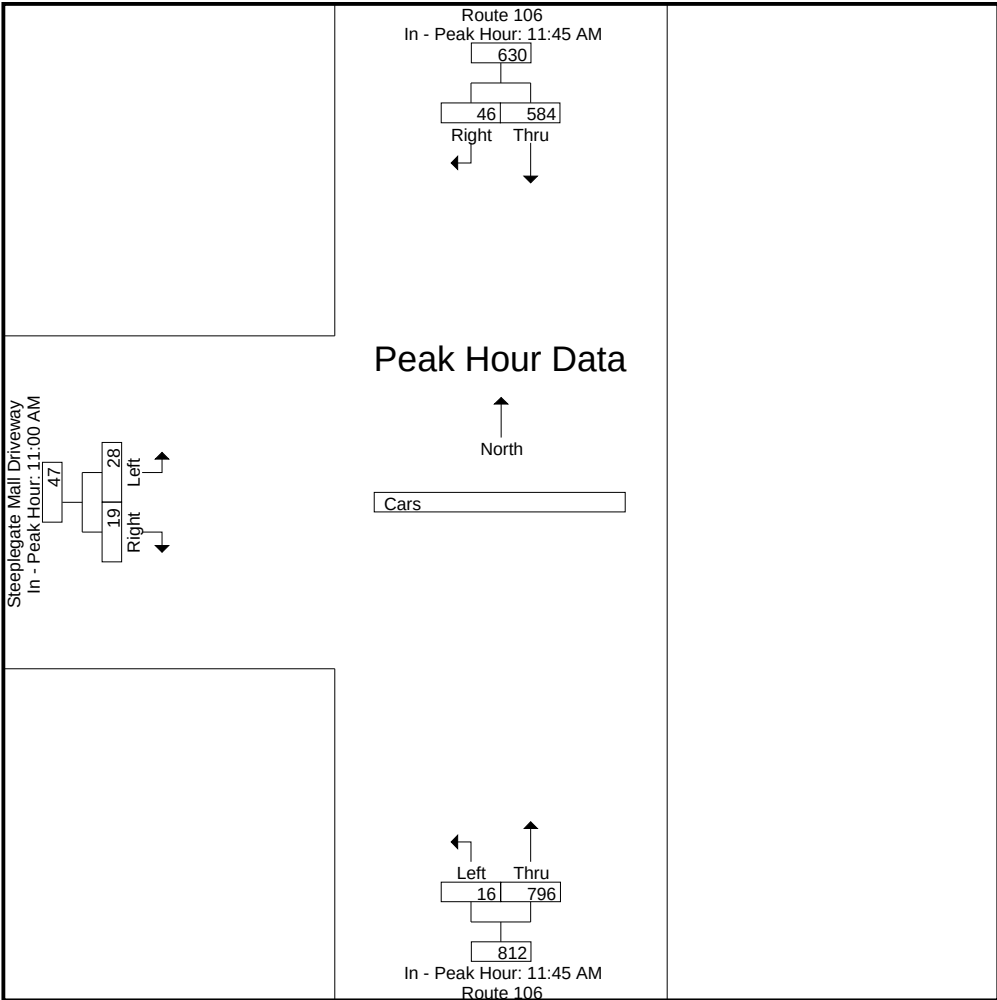
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:45 AM			11:00 AM		
+0 mins.	149	13	162	7	201	208	9	5	14
+15 mins.	141	10	151	3	180	183	6	3	9
+30 mins.	144	11	155	2	220	222	9	2	11
+45 mins.	150	12	162	4	195	199	4	9	13
Total Volume	584	46	630	16	796	812	28	19	47
% App. Total	92.7	7.3		2	98		59.6	40.4	
PHF	.973	.885	.972	.571	.905	.914	.778	.528	.839

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 7

Groups Printed- Trucks

	Route 106 From North		Route 106 From South		Steeplegate Mall Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	0	0	0	3	0	0	3
11:15 AM	0	0	0	0	0	0	0
11:30 AM	1	0	0	1	0	0	2
11:45 AM	0	1	0	1	0	0	2
Total	1	1	0	5	0	0	7
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	2	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0
Total	2	0	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	2	0	0	2
01:30 PM	1	0	0	1	0	0	2
01:45 PM	0	0	0	0	0	0	0
Total	1	0	0	3	0	0	4
Grand Total	4	1	0	8	0	0	13
Apprch %	80	20	0	100	0	0	
Total %	30.8	7.7	0	61.5	0	0	

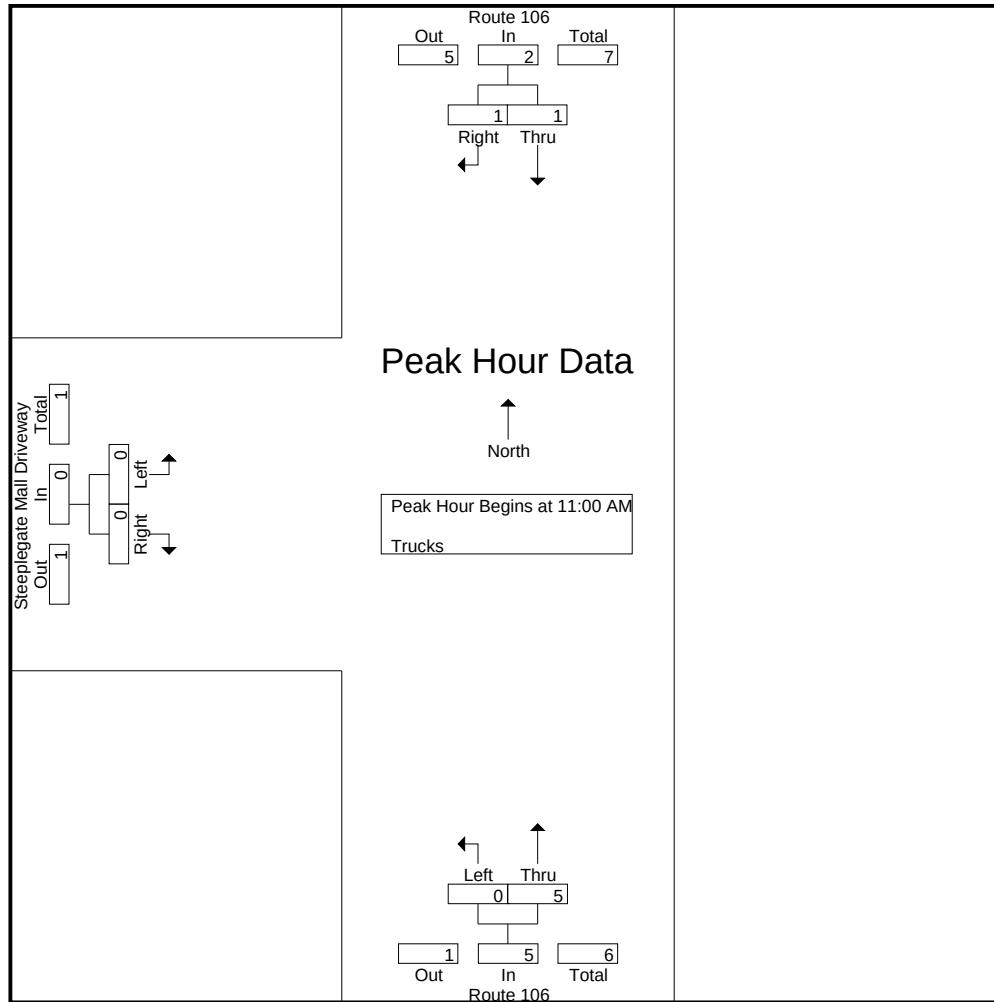
	Route 106 From North			Route 106 From South			Steeplegate Mall Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	3	3	0	0	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	1	0	1	0	1	1	0	0	0	2
11:45 AM	0	1	1	0	1	1	0	0	0	2
Total Volume	1	1	2	0	5	5	0	0	0	7
% App. Total	50	50		0	100		0	0		
PHF	.250	.250	.500	.000	.417	.417	.000	.000	.000	.583

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 8



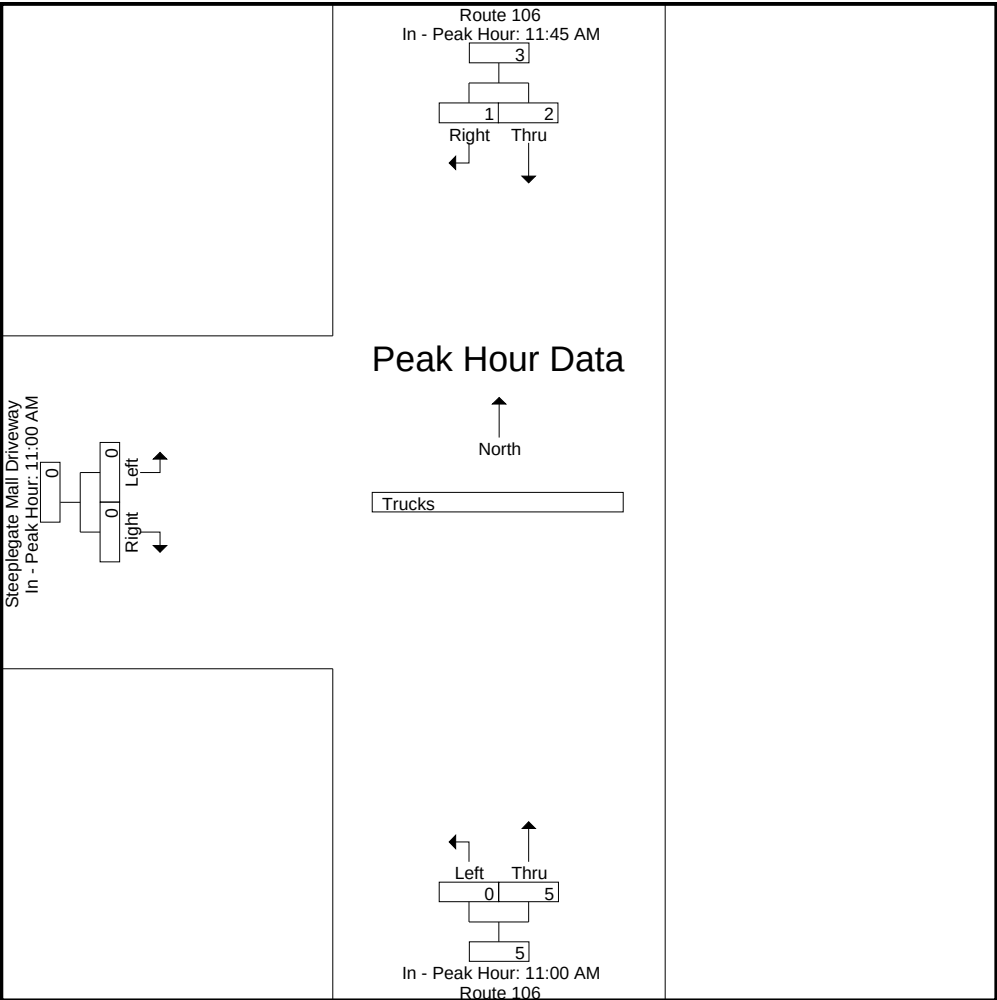
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:00 AM			11:00 AM		
+0 mins.	0	1	1	0	3	3	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	1	1	0	0	0
+45 mins.	2	0	2	0	1	1	0	0	0
Total Volume	2	1	3	0	5	5	0	0	0
% App. Total	66.7	33.3		0	100		0	0	
PHF	.250	.250	.375	.000	.417	.417	.000	.000	.000

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 9



978-664-2565

N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 10

Groups Printed- Bikes Peds
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978-664-2565

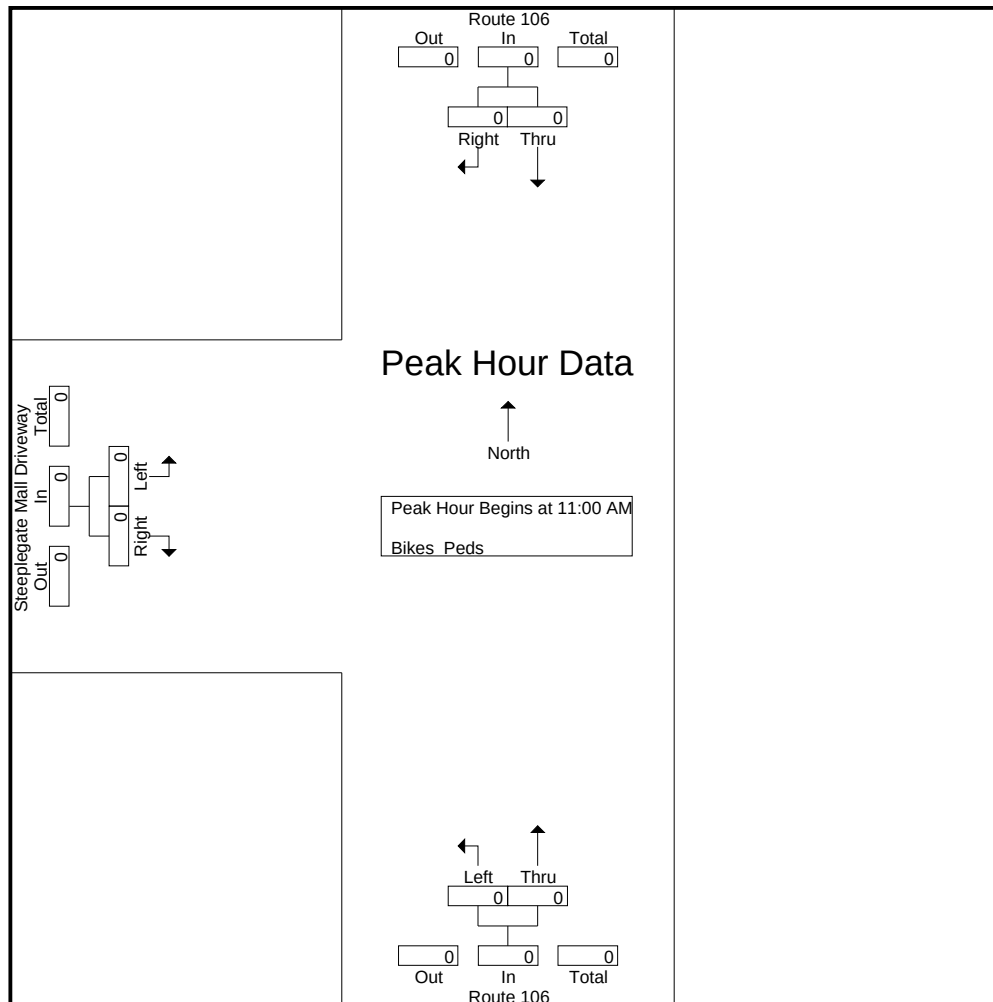
N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10

Site Code : 96620010

Start Date : 7/15/2023

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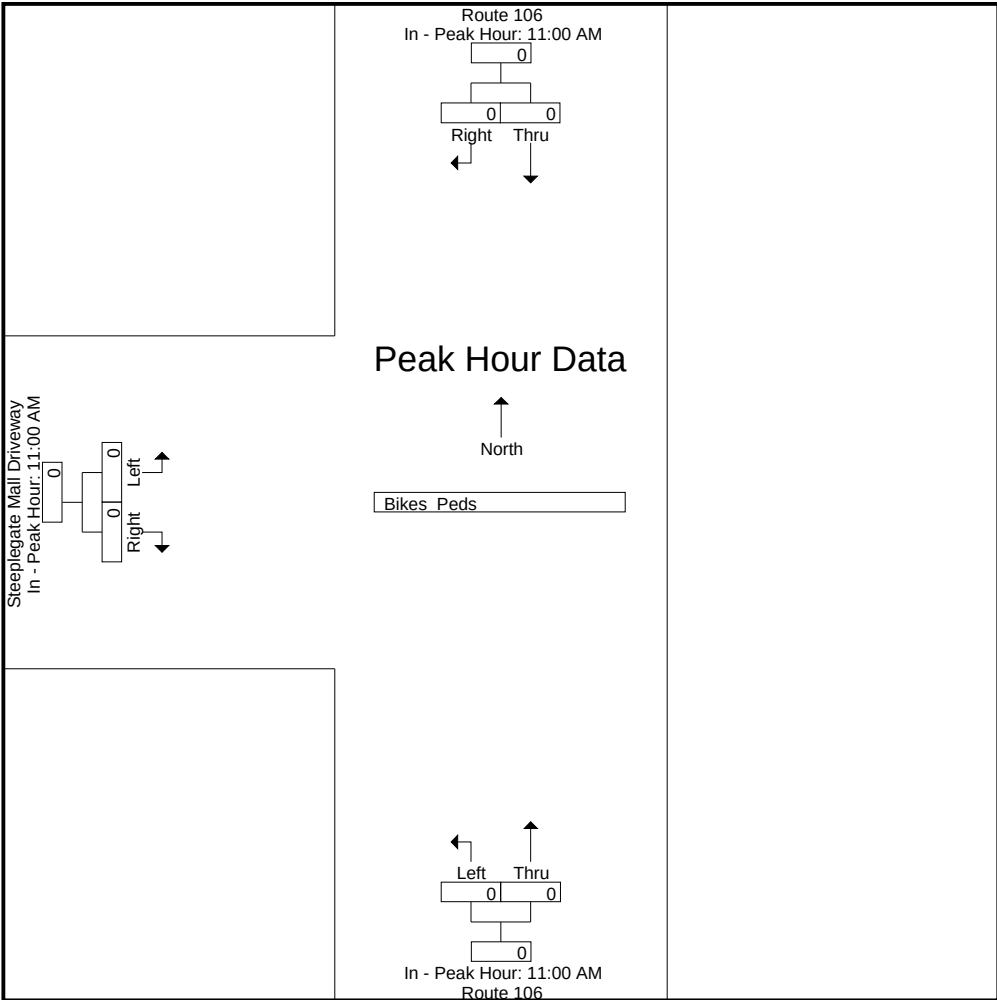
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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N/S Street : Route 106
E/W Street : Steeplegate Mall Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 7/15/2023
Page No : 12



Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	14	15	13	1	74	19	16	5	0	3	42	1	0	203
07:15 AM	18	31	16	1	77	26	14	13	0	7	46	3	0	252
07:30 AM	22	41	21	1	77	36	17	17	0	9	62	5	0	308
07:45 AM	35	35	21	2	85	29	25	20	2	8	80	5	0	347
Total	89	122	71	5	313	110	72	55	2	27	230	14	0	1110
08:00 AM	26	26	15	1	98	25	8	16	2	9	72	1	0	299
08:15 AM	26	26	24	1	70	29	8	15	1	6	72	4	0	282
08:30 AM	27	30	21	0	70	19	9	17	5	8	54	6	0	266
08:45 AM	43	41	19	5	74	30	12	14	4	10	88	11	0	351
Total	122	123	79	7	312	103	37	62	12	33	286	22	0	1198
Grand Total	211	245	150	12	625	213	109	117	14	60	516	36	0	2308
Apprch %	34.8	40.4	24.8	1.4	73.5	25.1	45.4	48.8	5.8	9.8	84.3	5.9	0	
Total %	9.1	10.6	6.5	0.5	27.1	9.2	4.7	5.1	0.6	2.6	22.4	1.6	0	
Cars	208	242	148	12	618	204	109	115	14	57	507	36	0	2270
% Cars	98.6	98.8	98.7	100	98.9	95.8	100	98.3	100	95	98.3	100	0	98.4
Trucks	3	3	2	0	7	9	0	2	0	3	9	0	0	38
% Trucks	1.4	1.2	1.3	0	1.1	4.2	0	1.7	0	5	1.7	0	0	1.6

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:30 AM																		
07:30 AM	22	41	21	84	1	77	36	114	17	17	0	34	9	62	5	0	76	308
07:45 AM	35	35	21	91	2	85	29	116	25	20	2	47	8	80	5	0	93	347
08:00 AM	26	26	15	67	1	98	25	124	8	16	2	26	9	72	1	0	82	299
08:15 AM	26	26	24	76	1	70	29	100	8	15	1	24	6	72	4	0	82	282
Total Volume	109	128	81	318	5	330	119	454	58	68	5	131	32	286	15	0	333	1236
% App. Total	34.3	40.3	25.5		1.1	72.7	26.2		44.3	51.9	3.8		9.6	85.9	4.5	0		
PHF	.779	.780	.844	.874	.625	.842	.826	.915	.580	.850	.625	.697	.889	.894	.750	.000	.895	.890
Cars	107	127	80	314	5	327	115	447	58	66	5	129	31	283	15	0	329	1219
% Cars	98.2	99.2	98.8	98.7	100	99.1	96.6	98.5	100	97.1	100	98.5	96.9	99.0	100	0	98.8	98.6
Trucks	2	1	1	4	0	3	4	7	0	2	0	2	1	3	0	0	4	17
% Trucks	1.8	0.8	1.2	1.3	0	0.9	3.4	1.5	0	2.9	0	1.5	3.1	1.0	0	0	1.2	1.4

Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

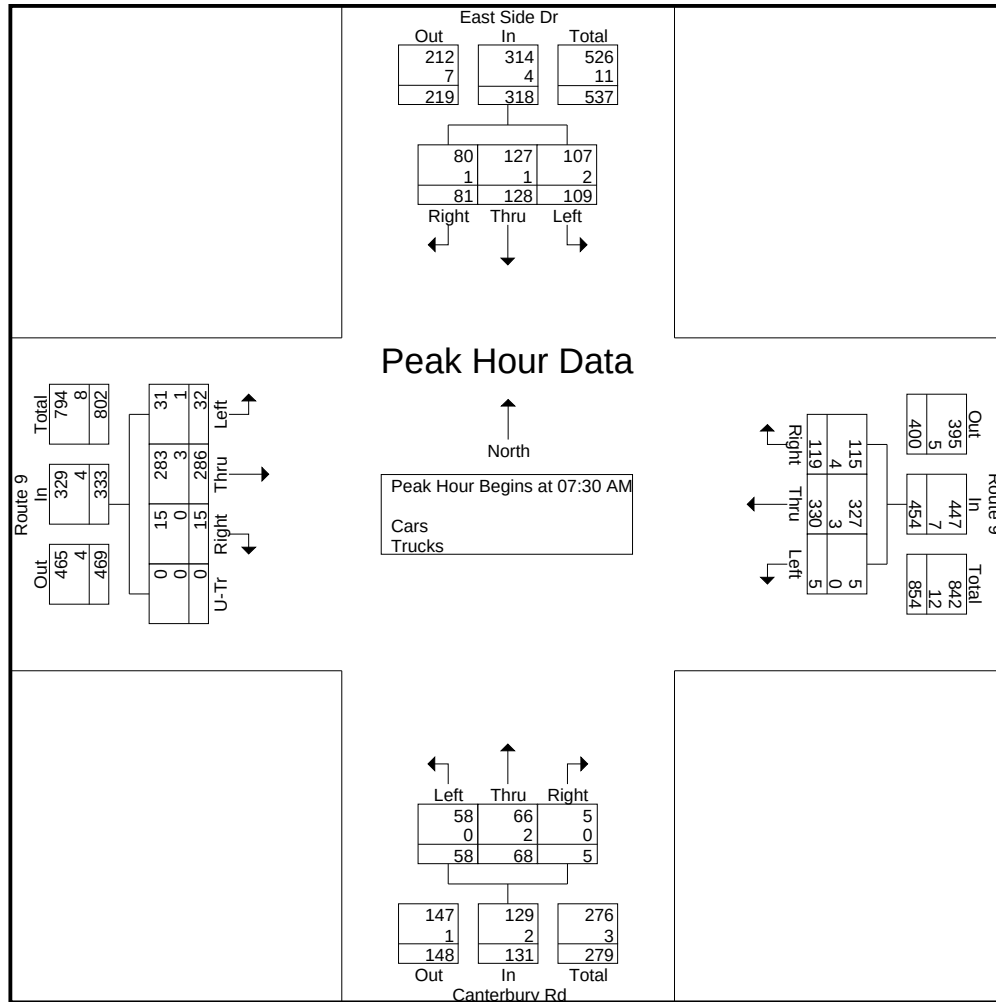
Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

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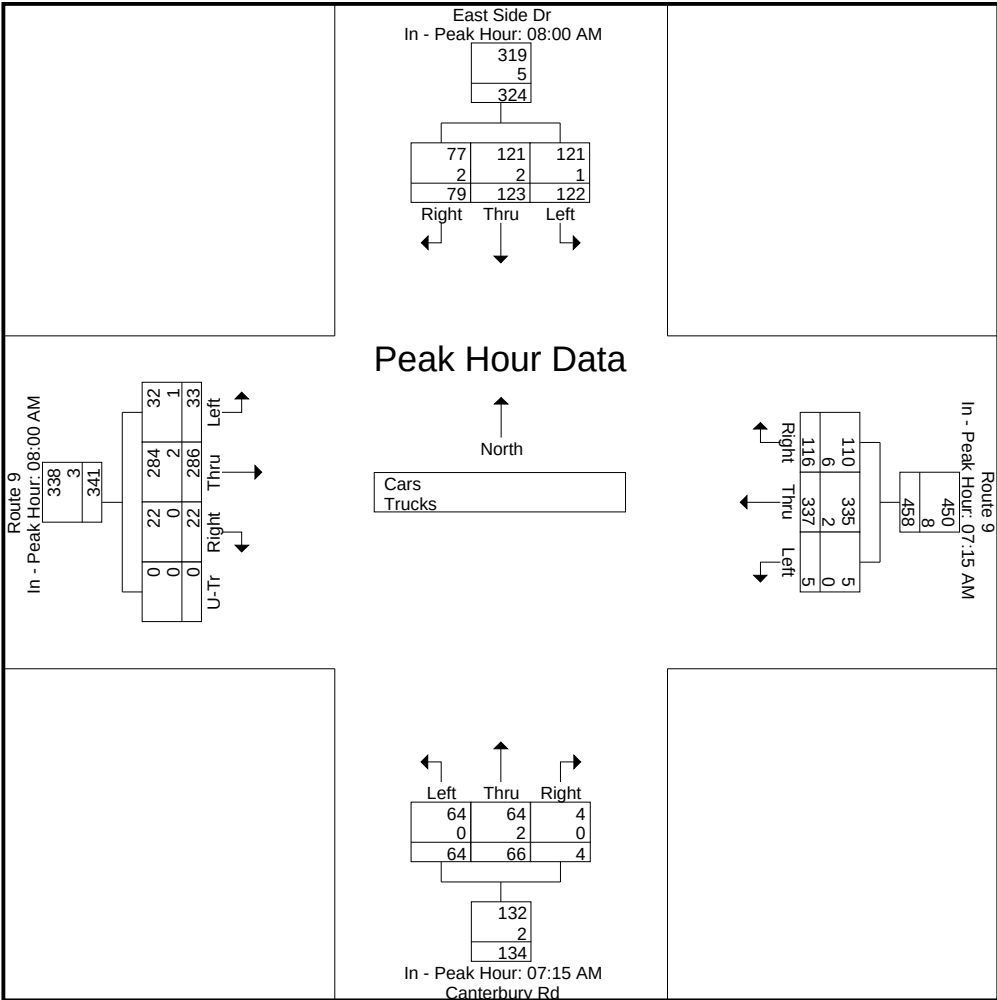
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:15 AM				08:00 AM			
+0 mins.	26	26	15	67	1	77	26	104	14	13	0	27	9	72	1	0
+15 mins.	26	26	24	76	1	77	36	114	17	17	0	34	6	72	4	0
+30 mins.	27	30	21	78	2	85	29	116	25	20	2	47	8	54	6	0
+45 mins.	43	41	19	103	1	98	25	124	8	16	2	26	10	88	11	0
Total Volume	122	123	79	324	5	337	116	458	64	66	4	134	33	286	22	0
% App. Total	37.7	38	24.4		1.1	73.6	25.3		47.8	49.3	3		9.7	83.9	6.5	0
PHF	.709	.750	.823	.786	.625	.860	.806	.923	.640	.825	.500	.713	.825	.813	.500	.000
Cars	121	121	77	319	5	335	110	450	64	64	4	132	32	284	22	0
% Cars	99.2	98.4	97.5	98.5	100	99.4	94.8	98.3	100	97	100	98.5	97	99.3	100	0
Trucks	1	2	2	5	0	2	6	8	0	2	0	2	1	2	0	0
% Trucks	0.8	1.6	2.5	1.5	0	0.6	5.2	1.7	0	3	0	1.5	3	0.7	0	0

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

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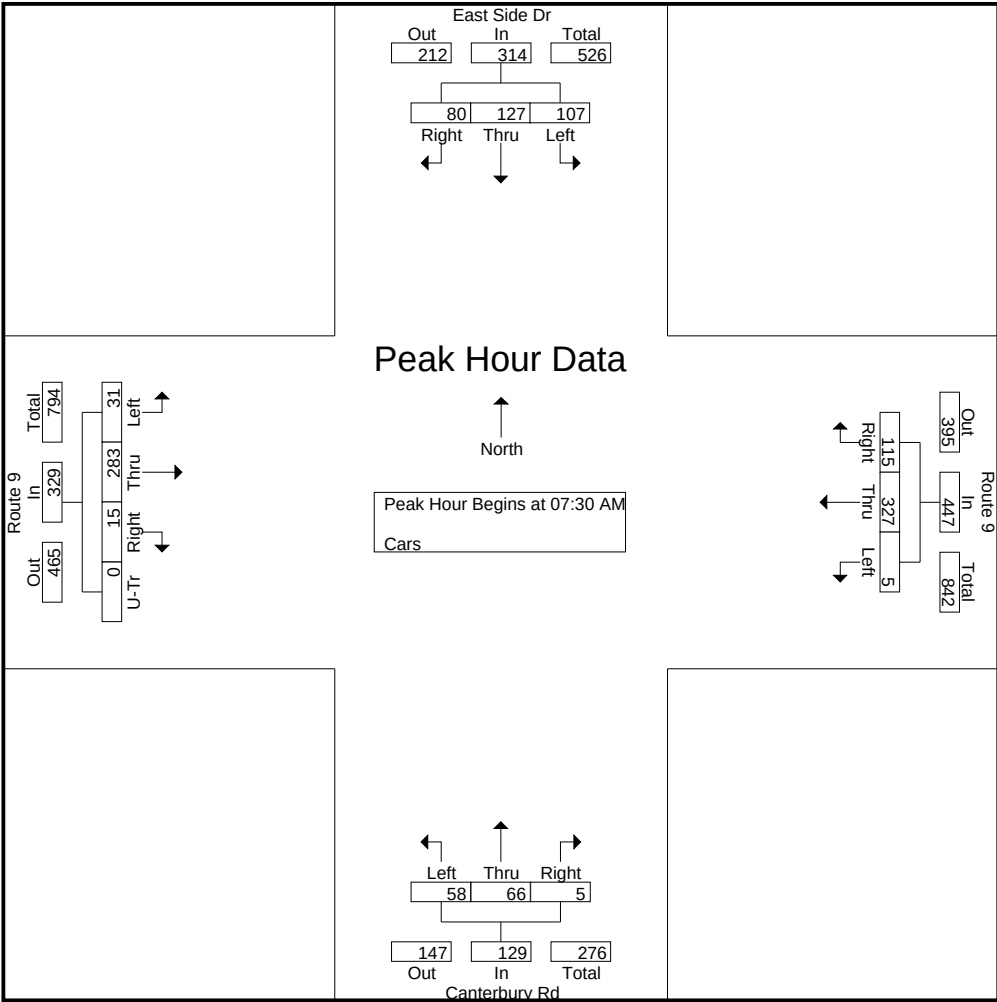
Groups Printed- Cars

	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	14	15	13	1	72	17	16	5	0	2	38	1	0	194
07:15 AM	17	30	16	1	77	24	14	13	0	6	46	3	0	247
07:30 AM	21	41	21	1	76	35	17	16	0	9	62	5	0	304
07:45 AM	35	35	21	2	84	29	25	20	2	8	77	5	0	343
Total	87	121	71	5	309	105	72	54	2	25	223	14	0	1088
08:00 AM	25	25	15	1	98	22	8	15	2	8	72	1	0	292
08:15 AM	26	26	23	1	69	29	8	15	1	6	72	4	0	280
08:30 AM	27	30	20	0	69	19	9	17	5	8	53	6	0	263
08:45 AM	43	40	19	5	73	29	12	14	4	10	87	11	0	347
Total	121	121	77	7	309	99	37	61	12	32	284	22	0	1182
Grand Total	208	242	148	12	618	204	109	115	14	57	507	36	0	2270
Apprch %	34.8	40.5	24.7	1.4	74.1	24.5	45.8	48.3	5.9	9.5	84.5	6	0	
Total %	9.2	10.7	6.5	0.5	27.2	9	4.8	5.1	0.6	2.5	22.3	1.6	0	

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:30 AM																		
07:30 AM	21	41	21	83	1	76	35	112	17	16	0	33	9	62	5	0	76	304
07:45 AM	35	35	21	91	2	84	29	115	25	20	2	47	8	77	5	0	90	343
08:00 AM	25	25	15	65	1	98	22	121	8	15	2	25	8	72	1	0	81	292
08:15 AM	26	26	23	75	1	69	29	99	8	15	1	24	6	72	4	0	82	280
Total Volume	107	127	80	314	5	327	115	447	58	66	5	129	31	283	15	0	329	1219
% App. Total	34.1	40.4	25.5		1.1	73.2	25.7		45	51.2	3.9		9.4	86	4.6	0		
PHF	.764	.774	.870	.863	.625	.834	.821	.924	.580	.825	.625	.686	.861	.919	.750	.000	.914	.888

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
Page No : 2

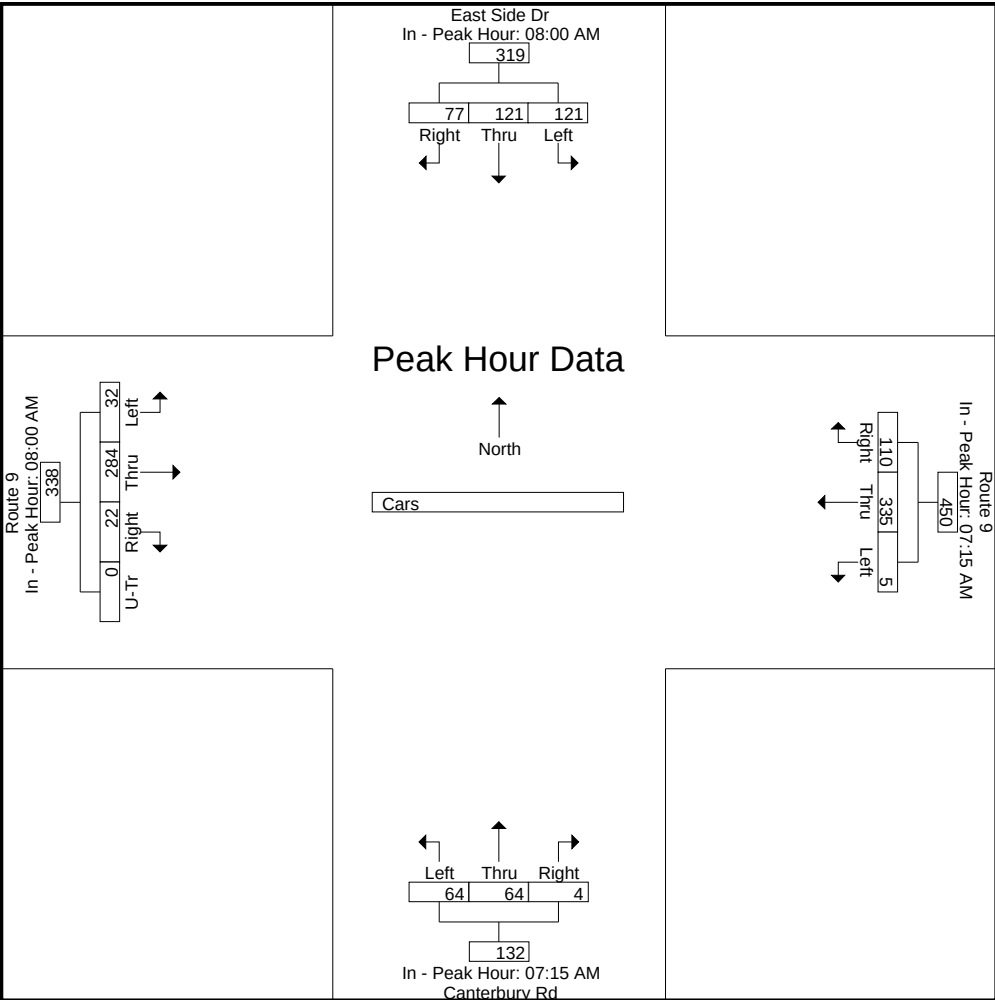


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:15 AM				08:00 AM				
+0 mins.	25	25	15	65	1	77	24	102	14	13	0	27	8	72	1	0	81
+15 mins.	26	26	23	75	1	76	35	112	17	16	0	33	6	72	4	0	82
+30 mins.	27	30	20	77	2	84	29	115	25	20	2	47	8	53	6	0	67
+45 mins.	43	40	19	102	1	98	22	121	8	15	2	25	10	87	11	0	108
Total Volume	121	121	77	319	5	335	110	450	64	64	4	132	32	284	22	0	338
% App. Total	37.9	37.9	24.1		1.1	74.4	24.4		48.5	48.5	3		9.5	84	6.5	0	
PHF	.703	.756	.837	.782	.625	.855	.786	.930	.640	.800	.500	.702	.800	.816	.500	.000	.782

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

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Groups Printed- Trucks

	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	0	0	0	0	2	2	0	0	0	1	4	0	0	9
07:15 AM	1	1	0	0	0	2	0	0	0	1	0	0	0	5
07:30 AM	1	0	0	0	1	1	0	1	0	0	0	0	0	4
07:45 AM	0	0	0	0	1	0	0	0	0	0	3	0	0	4
Total	2	1	0	0	4	5	0	1	0	2	7	0	0	22
08:00 AM	1	1	0	0	0	3	0	1	0	1	0	0	0	7
08:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
08:30 AM	0	0	1	0	1	0	0	0	0	0	1	0	0	3
08:45 AM	0	1	0	0	1	1	0	0	0	0	1	0	0	4
Total	1	2	2	0	3	4	0	1	0	1	2	0	0	16
Grand Total	3	3	2	0	7	9	0	2	0	3	9	0	0	38
Apprch %	37.5	37.5	25	0	43.8	56.2	0	100	0	25	75	0	0	
Total %	7.9	7.9	5.3	0	18.4	23.7	0	5.3	0	7.9	23.7	0	0	

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:00 AM																		
07:00 AM	0	0	0	0	0	2	2	4	0	0	0	0	1	4	0	0	5	9
07:15 AM	1	1	0	2	0	0	2	2	0	0	0	0	1	0	0	0	1	5
07:30 AM	1	0	0	1	0	1	1	2	0	1	0	1	0	0	0	0	0	4
07:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	0	3	4
Total Volume	2	1	0	3	0	4	5	9	0	1	0	1	2	7	0	0	9	22
% App. Total	66.7	33.3	0		0	44.4	55.6		0	100	0		22.2	77.8	0	0		
PHF	.500	.250	.000	.375	.000	.500	.625	.563	.000	.250	.000	.250	.500	.438	.000	.000	.450	.611

Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

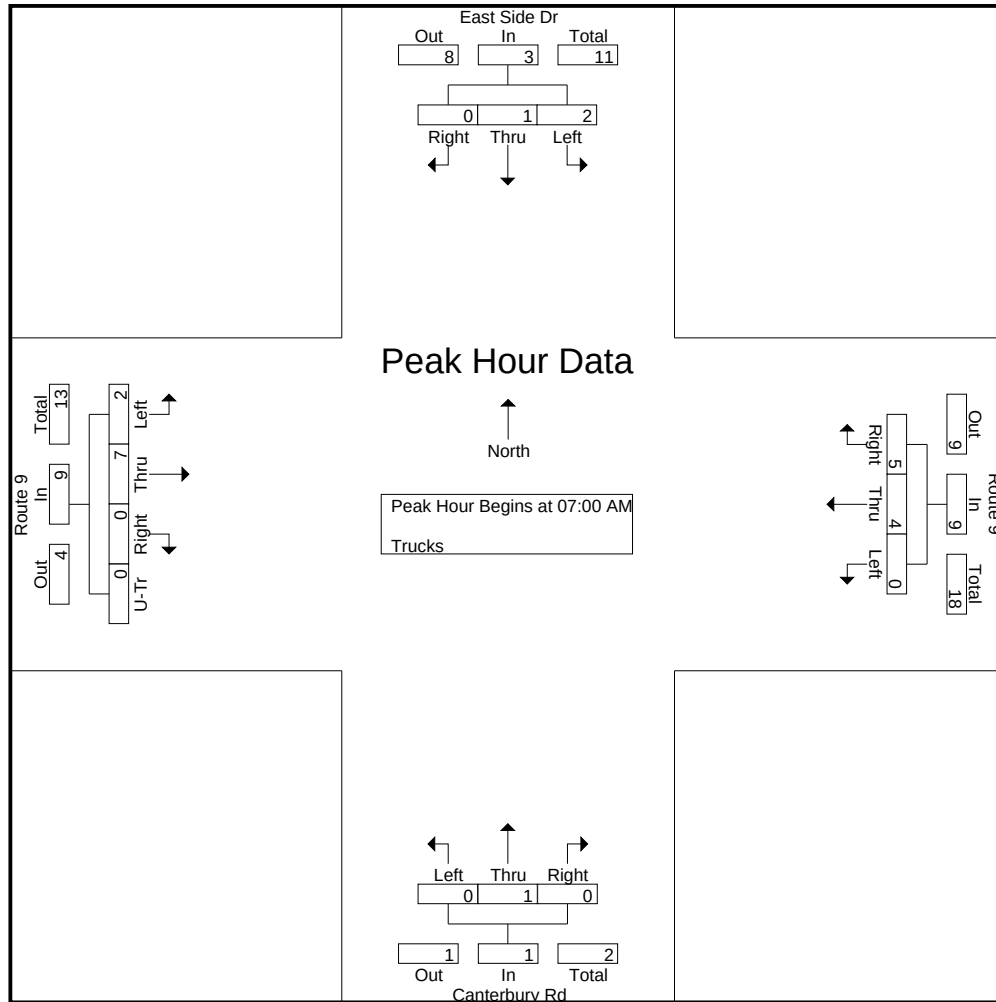
Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

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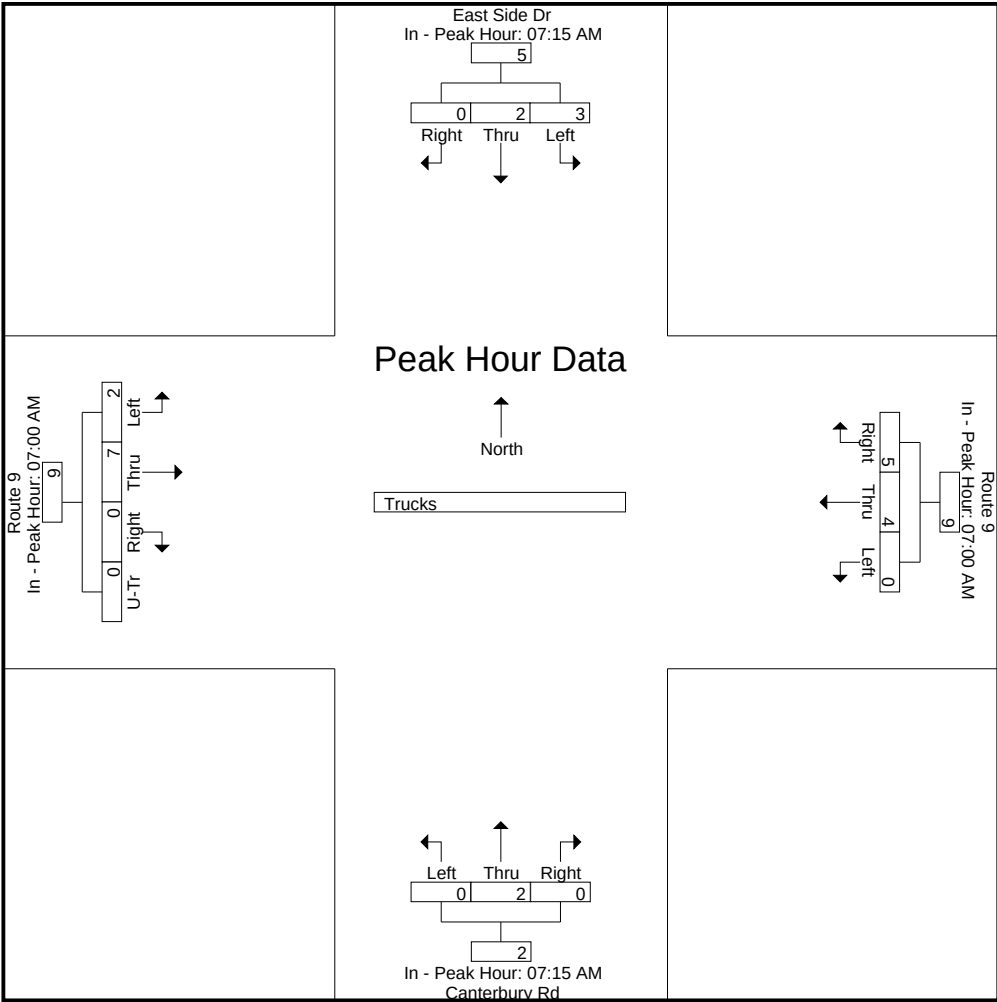
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Start Time	Approach Begins																
	07:15 AM				07:00 AM				07:15 AM				07:00 AM				
+0 mins.	1	1	0	2	0	2	2	4	0	0	0	0	1	4	0	0	5
+15 mins.	1	0	0	1	0	0	2	2	0	1	0	1	1	0	0	0	1
+30 mins.	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0
+45 mins.	1	1	0	2	0	1	0	1	0	1	0	1	0	3	0	0	3
Total Volume	3	2	0	5	0	4	5	9	0	2	0	2	2	7	0	0	9
% App. Total	60	40	0		0	44.4	55.6		0	100	0		22.2	77.8	0	0	
PHF	.750	.500	.000	.625	.000	.500	.625	.563	.000	.500	.000	.500	.500	.438	.000	.000	.450

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
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Accurate Counts

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N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620001

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Start Date : 1/18/2024

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Groups Printed- Bikes Peds

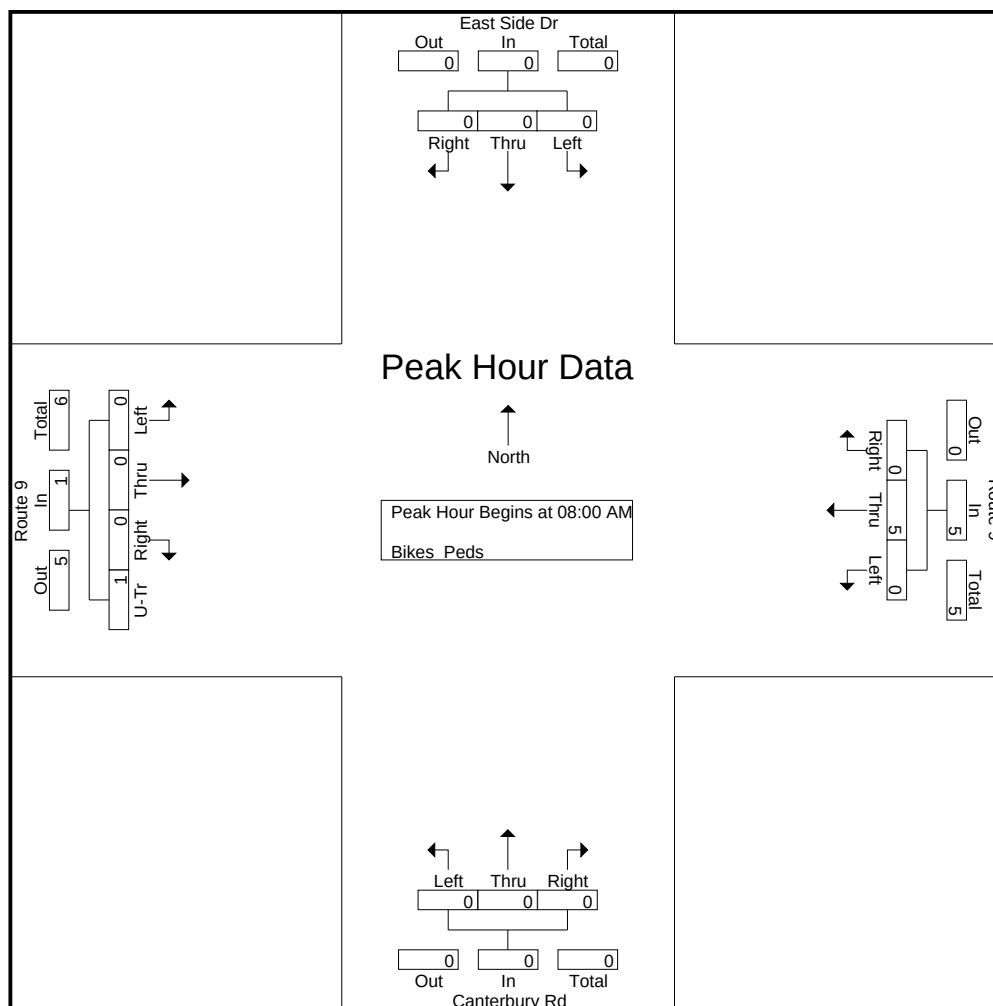
	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	3	3
08:45 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	3
Total	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	6	6
Grand Total	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	3	0	8	8
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0	100			
Total %	0	0	0		0	62.5	0		0	0	0		0	0	0	37.5	0	100	

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 08:00 AM																		
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	1	1	3
08:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	1	1	6
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0	100		
PHF	.000	.000	.000	.000	.000	.417	.000	.417	.000	.000	.000	.000	.000	.000	.000	.250	.250	.500

978-664-2565

Weather : Clear

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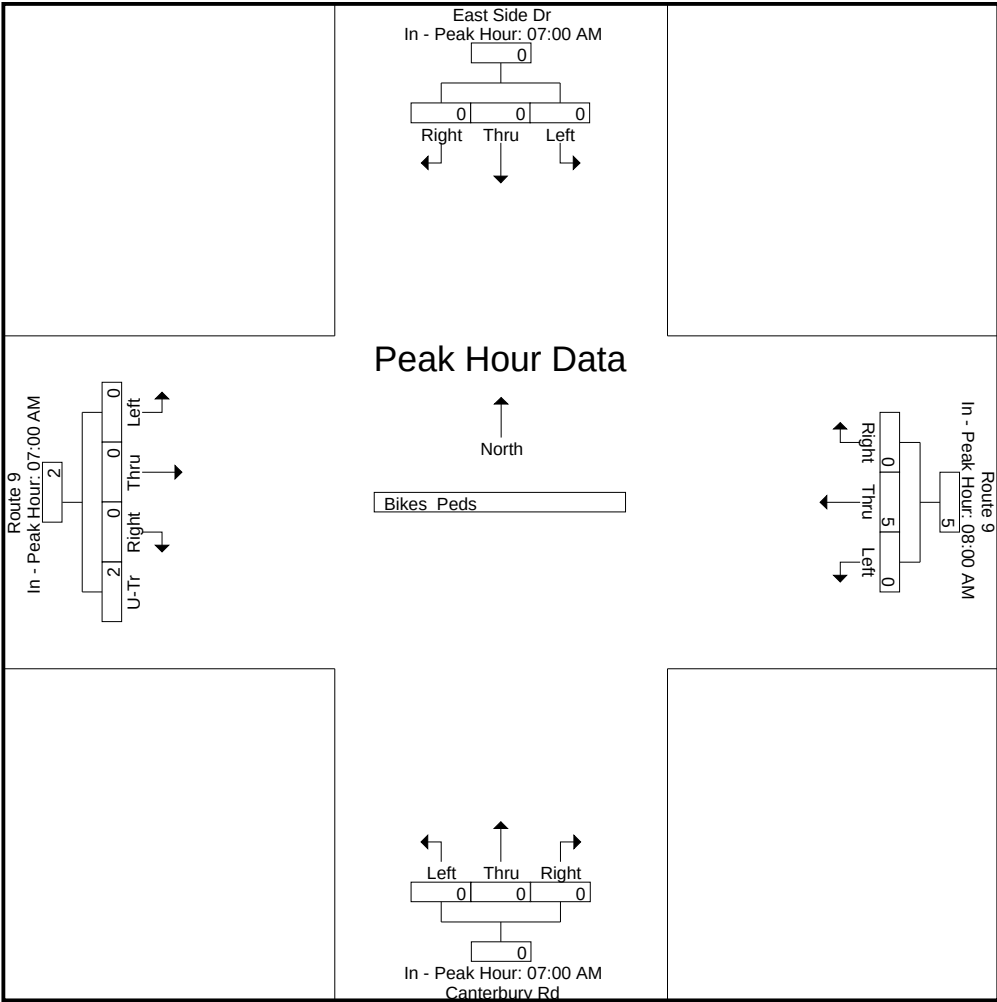


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	1
+45 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	2
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	100
PHF	.000	.000	.000	.000	.000	.417	.000	.417	.000	.000	.000	.000	.000	.000	.000	.500

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
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Accurate Counts

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N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

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Groups Printed- Cars - Trucks

	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
03:00 PM	58	28	10	5	135	56	17	25	10	24	171	3	1	543
03:15 PM	54	23	16	8	138	39	20	25	8	19	152	5	0	507
03:30 PM	59	17	13	5	117	45	16	38	3	13	166	3	0	495
03:45 PM	56	28	19	5	146	49	20	32	7	9	152	7	0	530
Total	227	96	58	23	536	189	73	120	28	65	641	18	1	2075
04:00 PM	59	20	21	5	115	49	15	50	7	19	155	6	2	523
04:15 PM	61	20	12	4	129	48	27	39	16	21	138	7	2	524
04:30 PM	58	25	17	3	142	55	22	53	7	20	190	6	1	599
04:45 PM	61	29	8	10	135	61	24	43	4	8	129	10	0	522
Total	239	94	58	22	521	213	88	185	34	68	612	29	5	2168
05:00 PM	62	27	15	3	119	53	21	41	3	20	145	10	0	519
05:15 PM	50	17	21	4	99	40	21	33	5	10	134	8	0	442
05:30 PM	45	16	14	4	118	63	15	22	5	24	154	7	0	487
05:45 PM	33	20	6	7	99	40	14	20	7	17	110	6	0	379
Total	190	80	56	18	435	196	71	116	20	71	543	31	0	1827
Grand Total	656	270	172	63	1492	598	232	421	82	204	1796	78	6	6070
Apprch %	59.7	24.6	15.7	2.9	69.3	27.8	31.6	57.3	11.2	9.8	86.2	3.7	0.3	
Total %	10.8	4.4	2.8	1	24.6	9.9	3.8	6.9	1.4	3.4	29.6	1.3	0.1	
Cars	651	268	172	63	1488	587	231	416	79	204	1789	77	6	6031
% Cars	99.2	99.3	100	100	99.7	98.2	99.6	98.8	96.3	100	99.6	98.7	100	99.4
Trucks	5	2	0	0	4	11	1	5	3	0	7	1	0	39
% Trucks	0.8	0.7	0	0	0.3	1.8	0.4	1.2	3.7	0	0.4	1.3	0	0.6

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	56	28	19	103	5	146	49	200	20	32	7	59	9	152	7	0	168
04:00 PM	59	20	21	100	5	115	49	169	15	50	7	72	19	155	6	2	182
04:15 PM	61	20	12	93	4	129	48	181	27	39	16	82	21	138	7	2	168
04:30 PM	58	25	17	100	3	142	55	200	22	53	7	82	20	190	6	1	217
Total Volume	234	93	69	396	17	532	201	750	84	174	37	295	69	635	26	5	735
% App. Total	59.1	23.5	17.4		2.3	70.9	26.8		28.5	59	12.5		9.4	86.4	3.5	0.7	
PHF	.959	.830	.821	.961	.850	.911	.914	.938	.778	.821	.578	.899	.821	.836	.929	.625	.847
Cars	232	92	69	393	17	529	197	743	83	171	36	290	69	632	25	5	731
% Cars	99.1	98.9	100	99.2	100	99.4	98.0	99.1	98.8	98.3	97.3	98.3	100	99.5	96.2	100	99.5
Trucks	2	1	0	3	0	3	4	7	1	3	1	5	0	3	1	0	4
% Trucks	0.9	1.1	0	0.8	0	0.6	2.0	0.9	1.2	1.7	2.7	1.7	0	0.5	3.8	0	0.5

Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

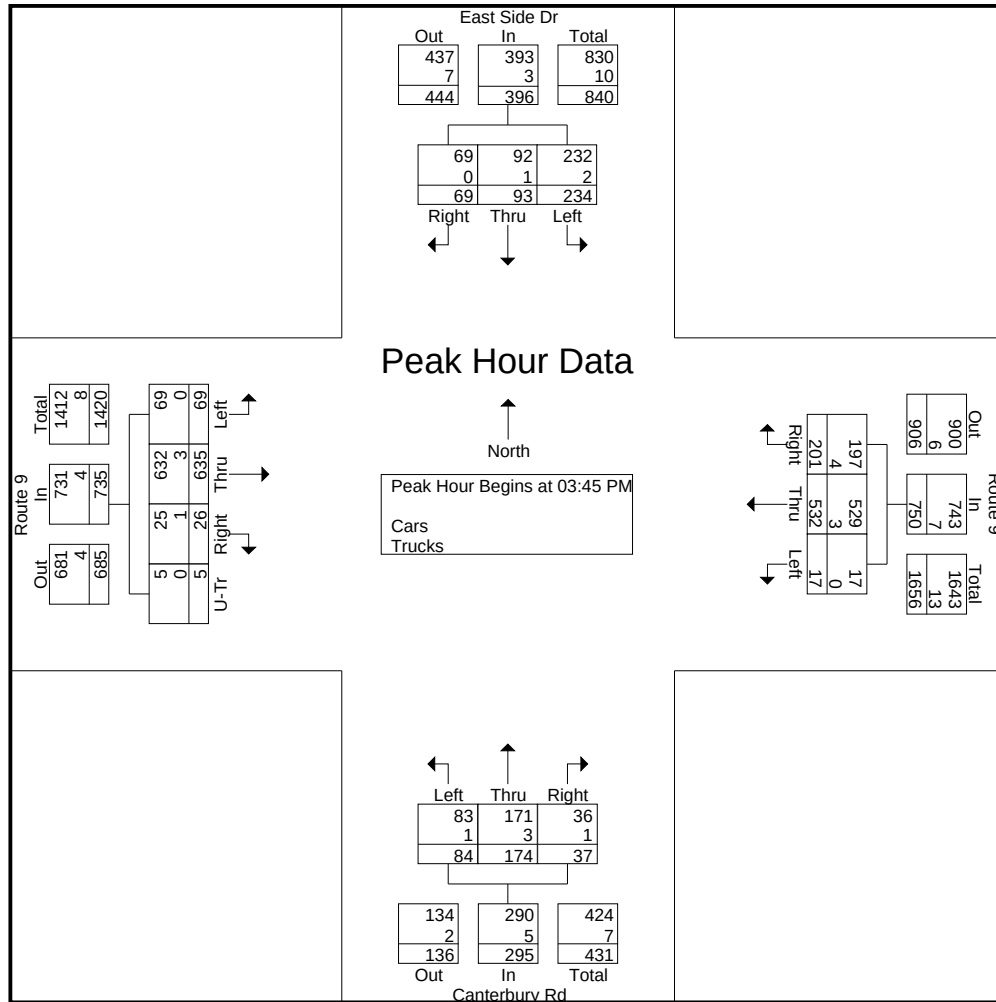
Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

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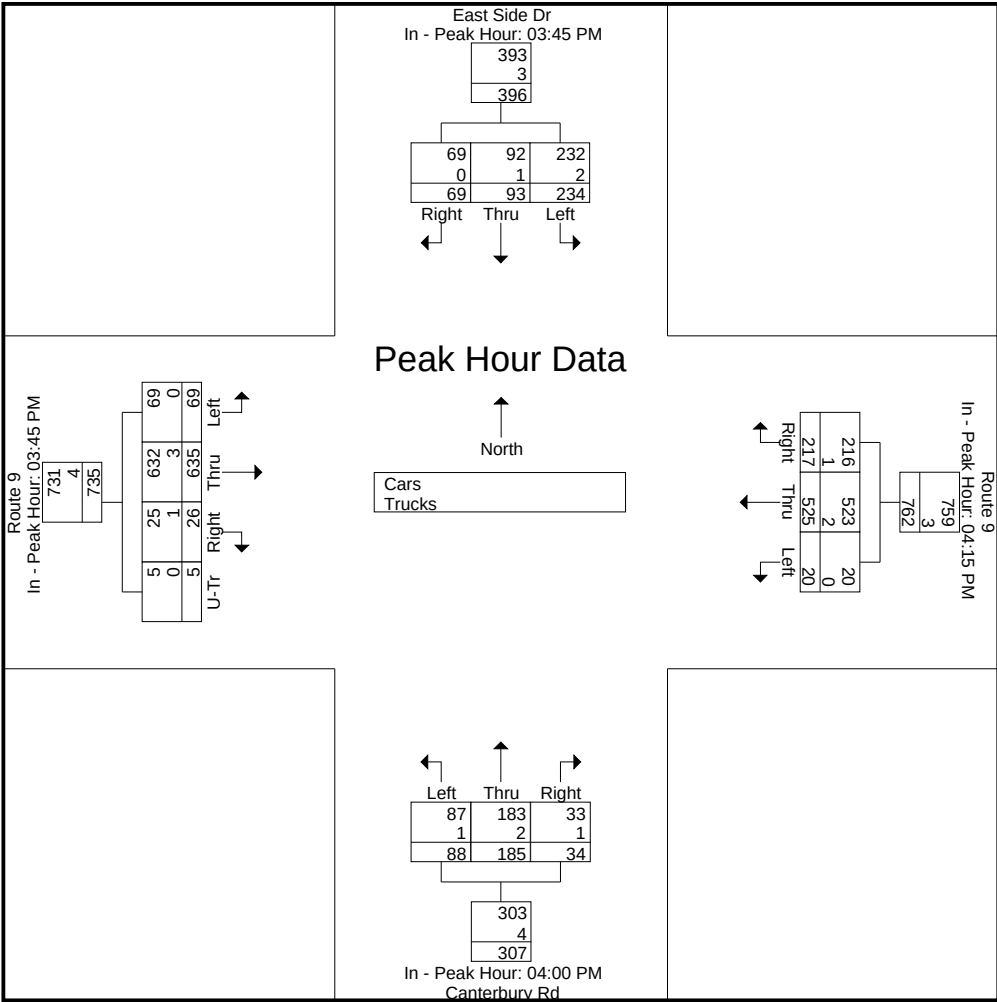
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				04:15 PM				04:00 PM				03:45 PM			
+0 mins.	56	28	19	103	4	129	48	181	15	50	7	72	9	152	7	0
+15 mins.	59	20	21	100	3	142	55	200	27	39	16	82	19	155	6	2
+30 mins.	61	20	12	93	10	135	61	206	22	53	7	82	21	138	7	2
+45 mins.	58	25	17	100	3	119	53	175	24	43	4	71	20	190	6	1
Total Volume	234	93	69	396	20	525	217	762	88	185	34	307	69	635	26	5
% App. Total	59.1	23.5	17.4		2.6	68.9	28.5		28.7	60.3	11.1		9.4	86.4	3.5	0.7
PHF	.959	.830	.821	.961	.500	.924	.889	.925	.815	.873	.531	.936	.821	.836	.929	.625
Cars	232	92	69	393	20	523	216	759	87	183	33	303	69	632	25	5
% Cars	99.1	98.9	100	99.2	100	99.6	99.5	99.6	98.9	98.9	97.1	98.7	100	99.5	96.2	100
Trucks	2	1	0	3	0	2	1	3	1	2	1	4	0	3	1	0
% Trucks	0.9	1.1	0	0.8	0	0.4	0.5	0.4	1.1	1.1	2.9	1.3	0	0.5	3.8	0

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

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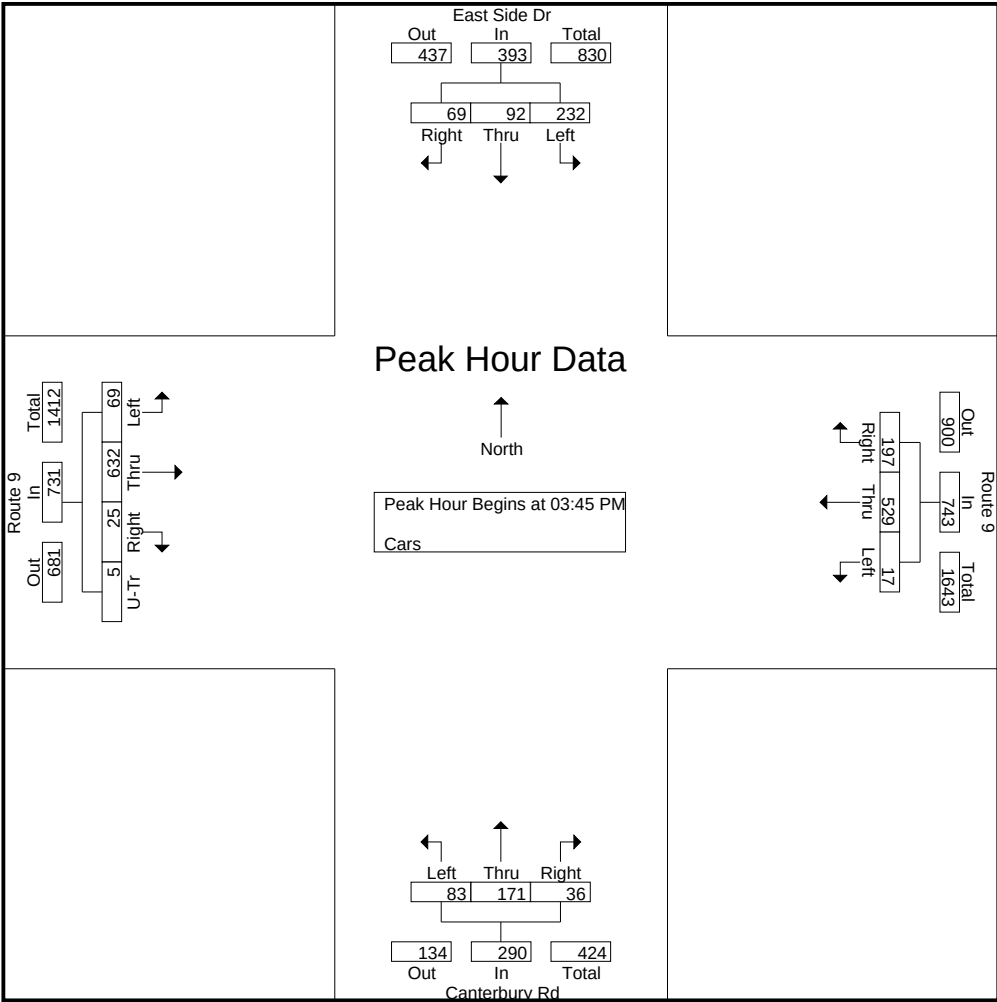
Groups Printed- Cars

	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
03:00 PM	57	28	10	5	134	55	17	24	10	24	171	3	1	539
03:15 PM	53	23	16	8	138	37	20	25	8	19	152	5	0	504
03:30 PM	59	16	13	5	117	44	16	37	2	13	164	3	0	489
03:45 PM	54	28	19	5	146	48	20	31	7	9	150	7	0	524
Total	223	95	58	23	535	184	73	117	27	65	637	18	1	2056
04:00 PM	59	19	21	5	114	46	15	49	6	19	155	5	2	515
04:15 PM	61	20	12	4	128	48	26	38	16	21	138	7	2	521
04:30 PM	58	25	17	3	141	55	22	53	7	20	189	6	1	597
04:45 PM	60	29	8	10	135	61	24	43	4	8	129	10	0	521
Total	238	93	58	22	518	210	87	183	33	68	611	28	5	2154
05:00 PM	62	27	15	3	119	52	21	41	3	20	145	10	0	518
05:15 PM	50	17	21	4	99	40	21	33	5	10	134	8	0	442
05:30 PM	45	16	14	4	118	62	15	22	4	24	153	7	0	484
05:45 PM	33	20	6	7	99	39	14	20	7	17	109	6	0	377
Total	190	80	56	18	435	193	71	116	19	71	541	31	0	1821
Grand Total	651	268	172	63	1488	587	231	416	79	204	1789	77	6	6031
Apprch %	59.7	24.6	15.8	2.9	69.6	27.5	31.8	57.3	10.9	9.8	86.2	3.7	0.3	
Total %	10.8	4.4	2.9	1	24.7	9.7	3.8	6.9	1.3	3.4	29.7	1.3	0.1	

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 03:45 PM																		
03:45 PM	54	28	19	101	5	146	48	199	20	31	7	58	9	150	7	0	166	524
04:00 PM	59	19	21	99	5	114	46	165	15	49	6	70	19	155	5	2	181	515
04:15 PM	61	20	12	93	4	128	48	180	26	38	16	80	21	138	7	2	168	521
04:30 PM	58	25	17	100	3	141	55	199	22	53	7	82	20	189	6	1	216	597
Total Volume	232	92	69	393	17	529	197	743	83	171	36	290	69	632	25	5	731	2157
% App. Total	59	23.4	17.6		2.3	71.2	26.5		28.6	59	12.4		9.4	86.5	3.4	0.7		
PHF	.951	.821	.821	.973	.850	.906	.895	.933	.798	.807	.563	.884	.821	.836	.893	.625	.846	.903

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
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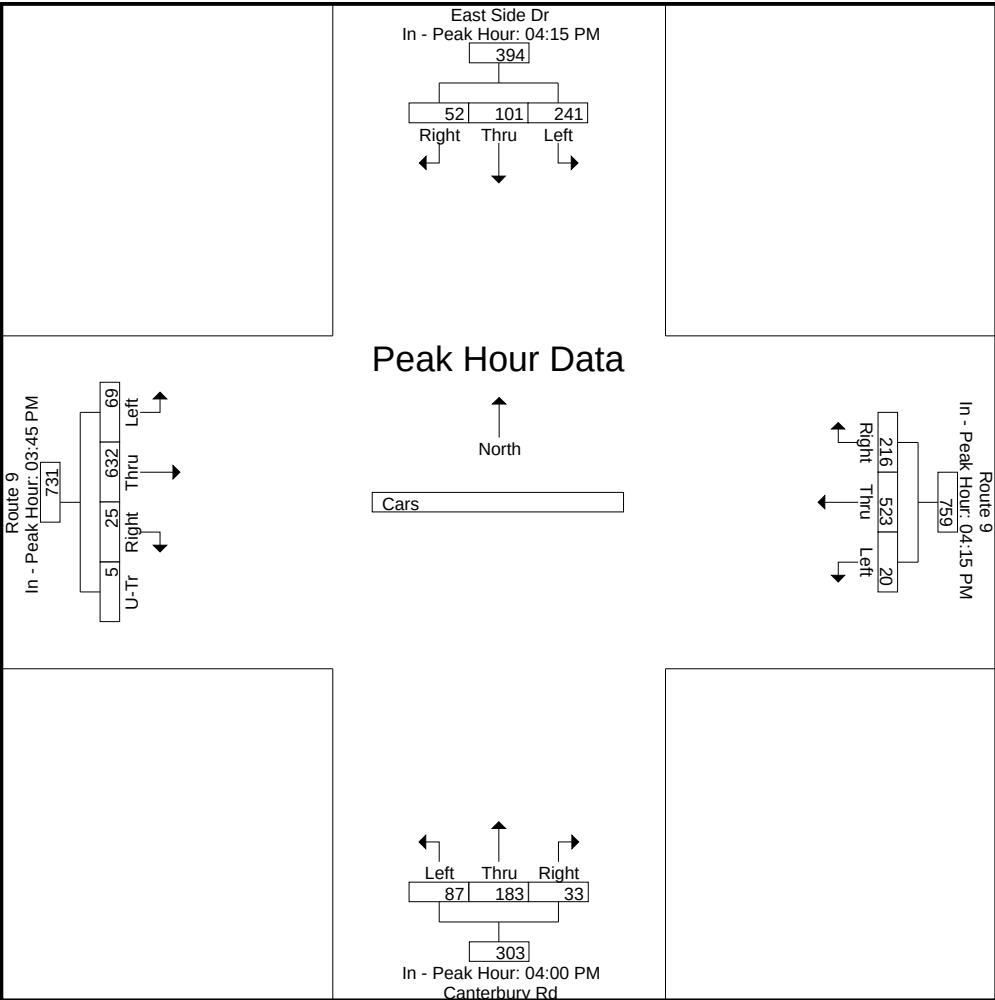


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:00 PM				03:45 PM			
+0 mins.	61	20	12	93	4	128	48	180	15	49	6	70	9	150	7	0
+15 mins.	58	25	17	100	3	141	55	199	26	38	16	80	19	155	5	2
+30 mins.	60	29	8	97	10	135	61	206	22	53	7	82	21	138	7	2
+45 mins.	62	27	15	104	3	119	52	174	24	43	4	71	20	189	6	1
Total Volume	241	101	52	394	20	523	216	759	87	183	33	303	69	632	25	5
% App. Total	61.2	25.6	13.2		2.6	68.9	28.5		28.7	60.4	10.9		9.4	86.5	3.4	0.7
PHF	.972	.871	.765	.947	.500	.927	.885	.921	.837	.863	.516	.924	.821	.836	.893	.625

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

Page No : 1

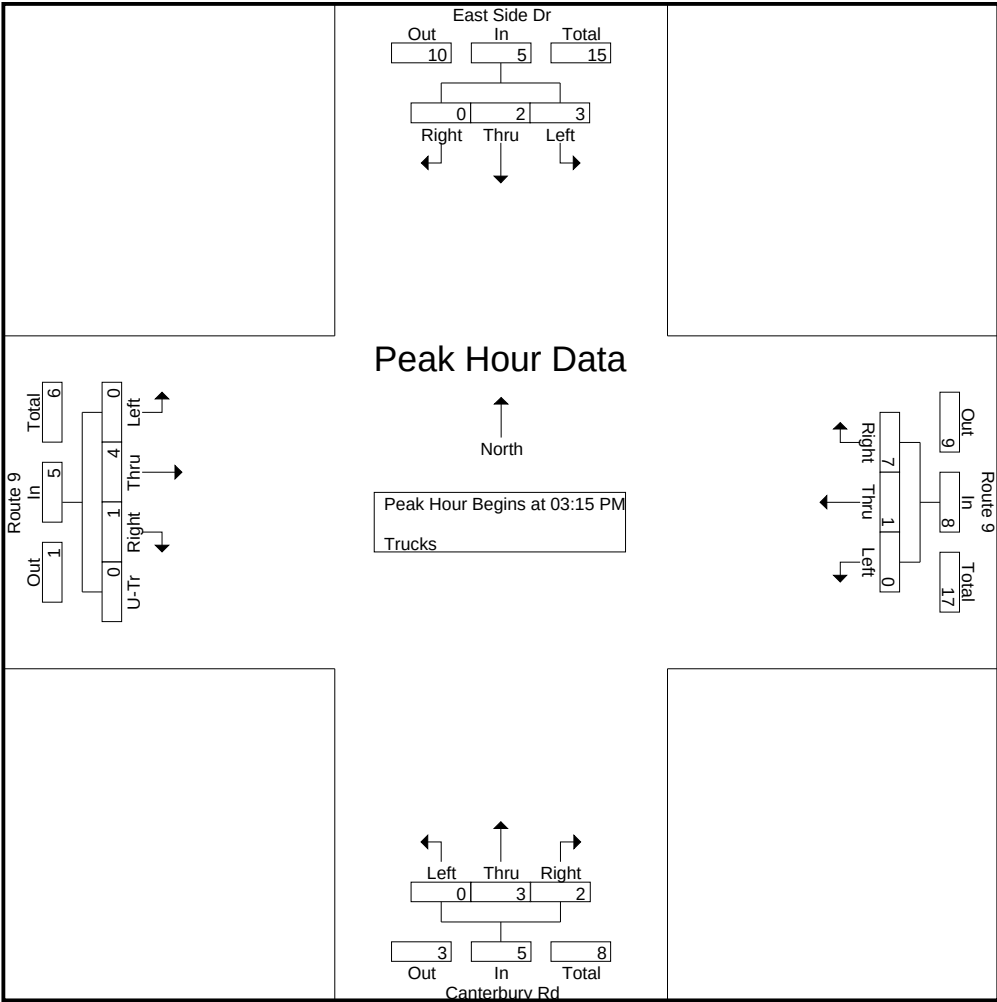
Groups Printed- Trucks

	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
03:00 PM	1	0	0	0	1	1	0	1	0	0	0	0	0	4
03:15 PM	1	0	0	0	0	2	0	0	0	0	0	0	0	3
03:30 PM	0	1	0	0	0	1	0	1	1	0	2	0	0	6
03:45 PM	2	0	0	0	0	1	0	1	0	0	2	0	0	6
Total	4	1	0	0	1	5	0	3	1	0	4	0	0	19
04:00 PM	0	1	0	0	1	3	0	1	1	0	0	1	0	8
04:15 PM	0	0	0	0	1	0	1	1	0	0	0	0	0	3
04:30 PM	0	0	0	0	1	0	0	0	0	0	1	0	0	2
04:45 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	1	0	0	3	3	1	2	1	0	1	1	0	14
05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	1	0	0	1	0	1	0	0	3
05:45 PM	0	0	0	0	0	1	0	0	0	0	1	0	0	2
Total	0	0	0	0	0	3	0	0	1	0	2	0	0	6
Grand Total	5	2	0	0	4	11	1	5	3	0	7	1	0	39
Apprch %	71.4	28.6	0	0	26.7	73.3	11.1	55.6	33.3	0	87.5	12.5	0	
Total %	12.8	5.1	0	0	10.3	28.2	2.6	12.8	7.7	0	17.9	2.6	0	

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 03:15 PM																		
03:15 PM	1	0	0	1	0	0	2	2	0	0	0	0	0	0	0	0	0	3
03:30 PM	0	1	0	1	0	0	1	1	0	1	1	2	0	2	0	0	2	6
03:45 PM	2	0	0	2	0	0	1	1	0	1	0	1	0	2	0	0	2	6
04:00 PM	0	1	0	1	0	1	3	4	0	1	1	2	0	0	1	0	1	8
Total Volume	3	2	0	5	0	1	7	8	0	3	2	5	0	4	1	0	5	23
% App. Total	60	40	0		0	12.5	87.5		0	60	40		0	80	20	0		
PHF	.375	.500	.000	.625	.000	.250	.583	.500	.000	.750	.500	.625	.000	.500	.250	.000	.625	.719

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
Page No : 2

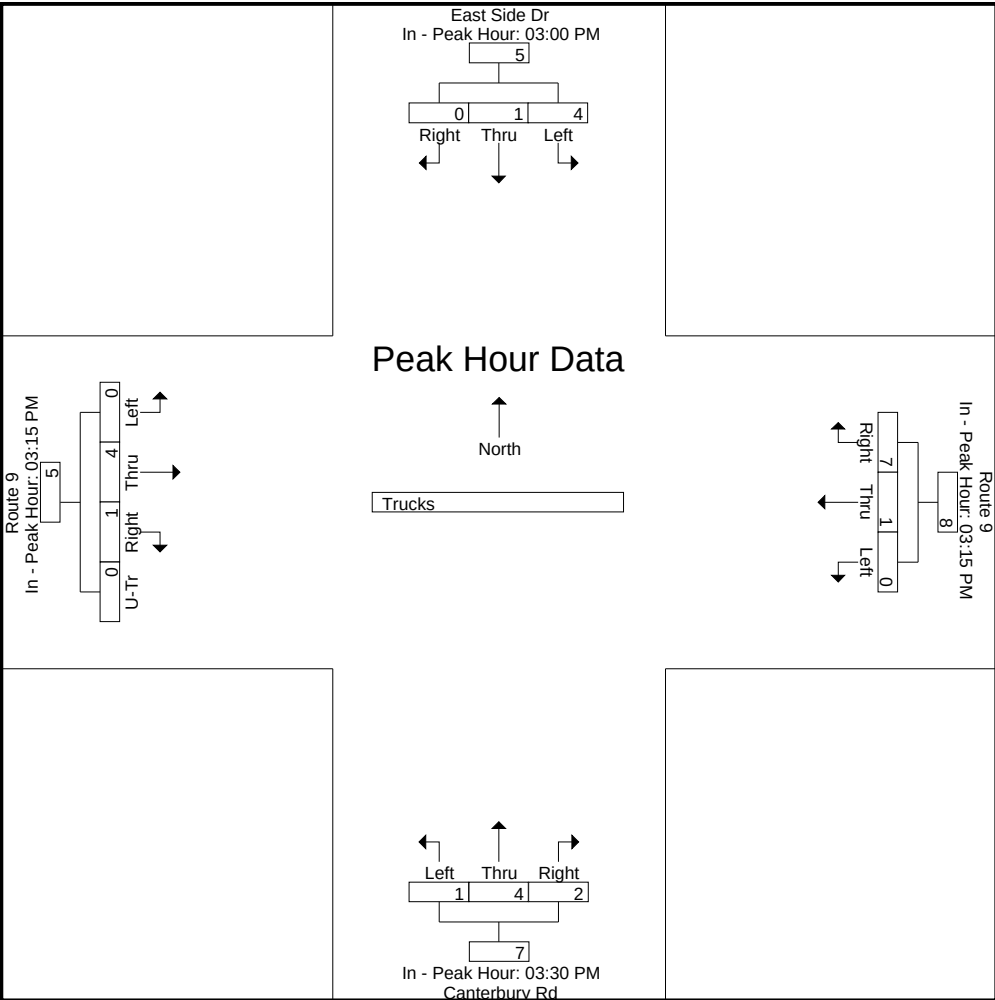


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:15 PM				03:30 PM				03:15 PM				
+0 mins.	1	0	0	1	0	0	2	2	0	1	1	2	0	0	0	0	0
+15 mins.	1	0	0	1	0	0	1	1	0	1	0	1	0	2	0	0	2
+30 mins.	0	1	0	1	0	0	1	1	0	1	1	2	0	2	0	0	2
+45 mins.	2	0	0	2	0	1	3	4	1	1	0	2	0	0	1	0	1
Total Volume	4	1	0	5	0	1	7	8	1	4	2	7	0	4	1	0	5
% App. Total	80	20	0		0	12.5	87.5		14.3	57.1	28.6		0	80	20	0	
PHF	.500	.250	.000	.625	.000	.250	.583	.500	.250	1.000	.500	.875	.000	.500	.250	.000	.625

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620001

Site Code : 96620001

Start Date : 1/18/2024

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Groups Printed- Bikes Peds

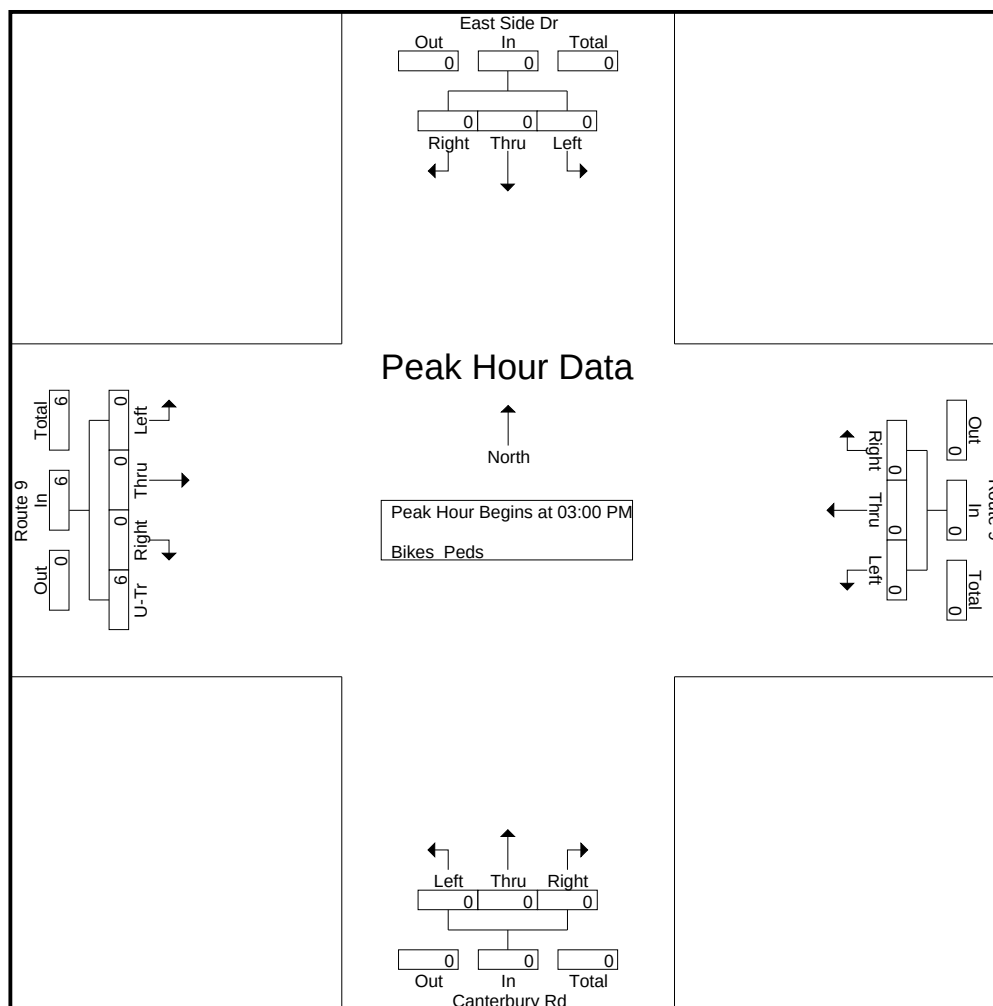
	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
03:15 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	2	3	2	5
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
03:45 PM	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	2	7	2	9
Total	0	0	0	10	0	0	0	0	0	0	0	1	0	0	0	6	11	6	17
04:00 PM	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	3	0	3
04:15 PM	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	4	0	4
04:30 PM	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0	0	4	0	4
04:45 PM	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	2	3	2	5
Total	0	0	0	7	0	0	0	1	0	0	0	6	0	0	0	2	14	2	16
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
05:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Total	1	0	0	2	0	0	0	0	0	0	0	1	0	0	0	4	3	5	8
Grand Total	1	0	0	19	0	0	0	1	0	0	0	8	0	0	0	12	28	13	41
Apprch %	100	0	0		0	0	0		0	0	0		0	0	0	100			
Total %	7.7	0	0		0	0	0		0	0	0		0	0	0	92.3	68.3	31.7	

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 03:00 PM																		
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	6
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.750	.750

978-664-2565

Weather : Clear

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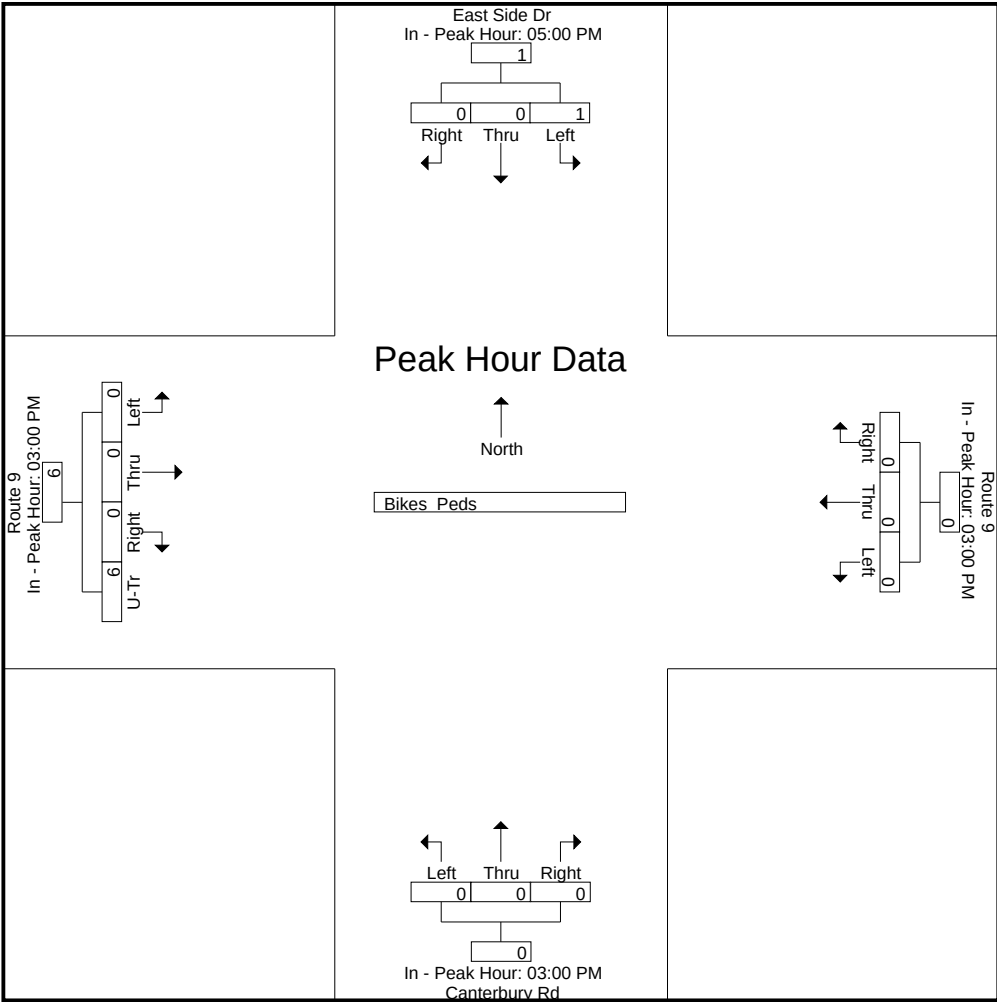


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																	
	05:00 PM				03:00 PM				03:00 PM				03:00 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2
Total Volume	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	6	6
% App. Total	100	0	0		0	0	0		0	0	0		0	0	0	100	
PHF	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.750

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620001
Site Code : 96620001
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 1/20/2024

Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	50	19	6	5	150	40	19	14	9	11	175	14	0	512
11:15 AM	61	24	13	2	156	44	17	12	6	12	154	11	0	512
11:30 AM	47	18	18	5	191	42	13	19	6	7	182	14	1	563
11:45 AM	58	28	13	10	161	40	24	16	10	9	159	11	0	539
Total	216	89	50	22	658	166	73	61	31	39	670	50	1	2126
12:00 PM	51	12	19	4	175	38	24	33	23	10	161	7	0	557
12:15 PM	48	12	11	8	198	36	12	22	5	12	154	9	0	527
12:30 PM	62	11	12	8	199	47	25	19	6	11	178	3	0	581
12:45 PM	51	17	19	2	192	40	22	11	3	12	177	7	1	554
Total	212	52	61	22	764	161	83	85	37	45	670	26	1	2219
01:00 PM	56	14	10	4	138	40	34	19	14	8	151	4	0	492
01:15 PM	59	17	10	1	192	60	19	19	9	12	185	3	0	586
01:30 PM	65	11	14	11	171	45	14	9	7	9	173	6	0	535
01:45 PM	58	15	8	6	209	39	13	8	5	14	150	7	1	533
Total	238	57	42	22	710	184	80	55	35	43	659	20	1	2146
Grand Total	666	198	153	66	2132	511	236	201	103	127	1999	96	3	6491
Apprch %	65.5	19.5	15	2.4	78.7	18.9	43.7	37.2	19.1	5.7	89.8	4.3	0.1	
Total %	10.3	3.1	2.4	1	32.8	7.9	3.6	3.1	1.6	2	30.8	1.5	0	
Cars	666	198	153	66	2126	510	236	201	103	127	1992	96	3	6477
% Cars	100	100	100	100	99.7	99.8	100	100	100	100	99.6	100	100	99.8
Trucks	0	0	0	0	6	1	0	0	0	0	7	0	0	14
% Trucks	0	0	0	0	0.3	0.2	0	0	0	0	0.4	0	0	0.2

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	51	12	19	82	4	175	38	217	24	33	23	80	10	161	7	0	178
12:15 PM	48	12	11	71	8	198	36	242	12	22	5	39	12	154	9	0	175
12:30 PM	62	11	12	85	8	199	47	254	25	19	6	50	11	178	3	0	192
12:45 PM	51	17	19	87	2	192	40	234	22	11	3	36	12	177	7	1	197
Total Volume	212	52	61	325	22	764	161	947	83	85	37	205	45	670	26	1	742
% App. Total	65.2	16	18.8		2.3	80.7	17		40.5	41.5	18		6.1	90.3	3.5	0.1	
PHF	.855	.765	.803	.934	.688	.960	.856	.932	.830	.644	.402	.641	.938	.941	.722	.250	.942
Cars	212	52	61	325	22	763	161	946	83	85	37	205	45	665	26	1	737
% Cars	100	100	100	100	100	99.9	100	99.9	100	100	100	100	100	99.3	100	100	99.3
Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	5	0	0	5
% Trucks	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0.7	0	0	0.7

Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

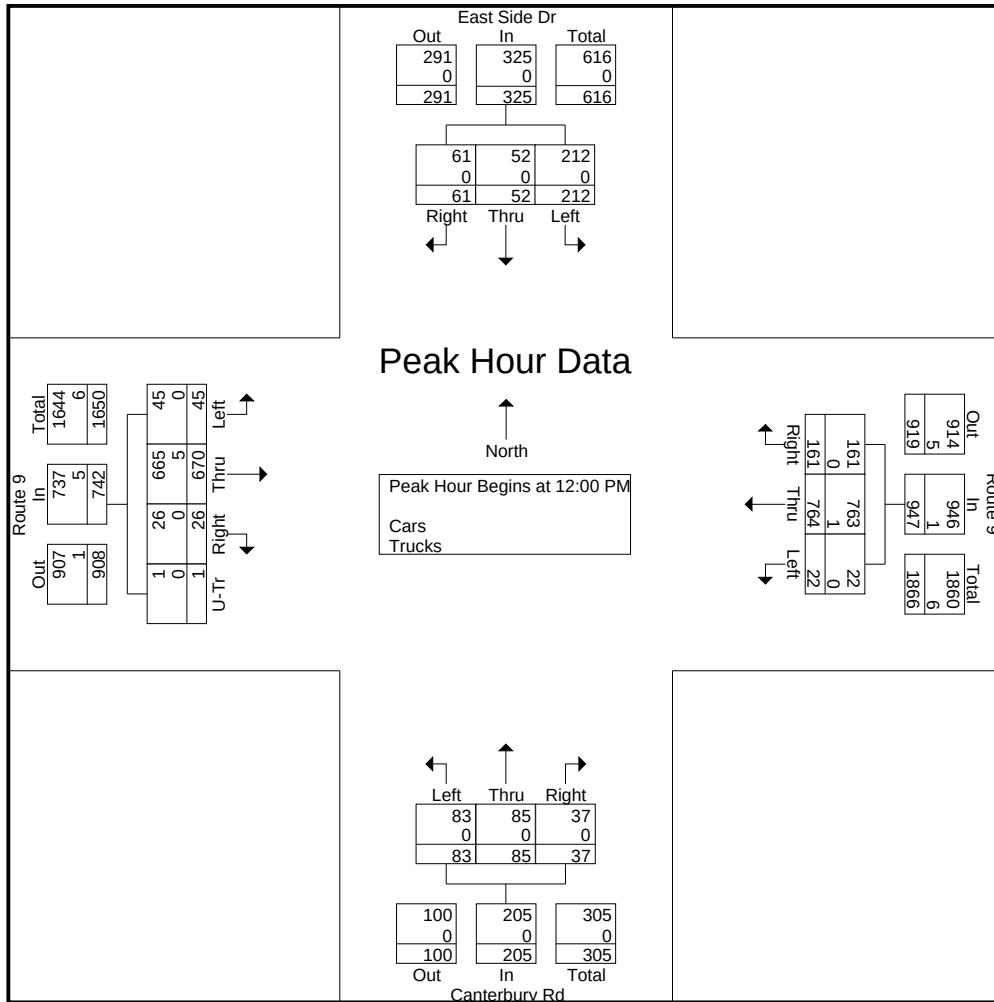
Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 1/20/2024

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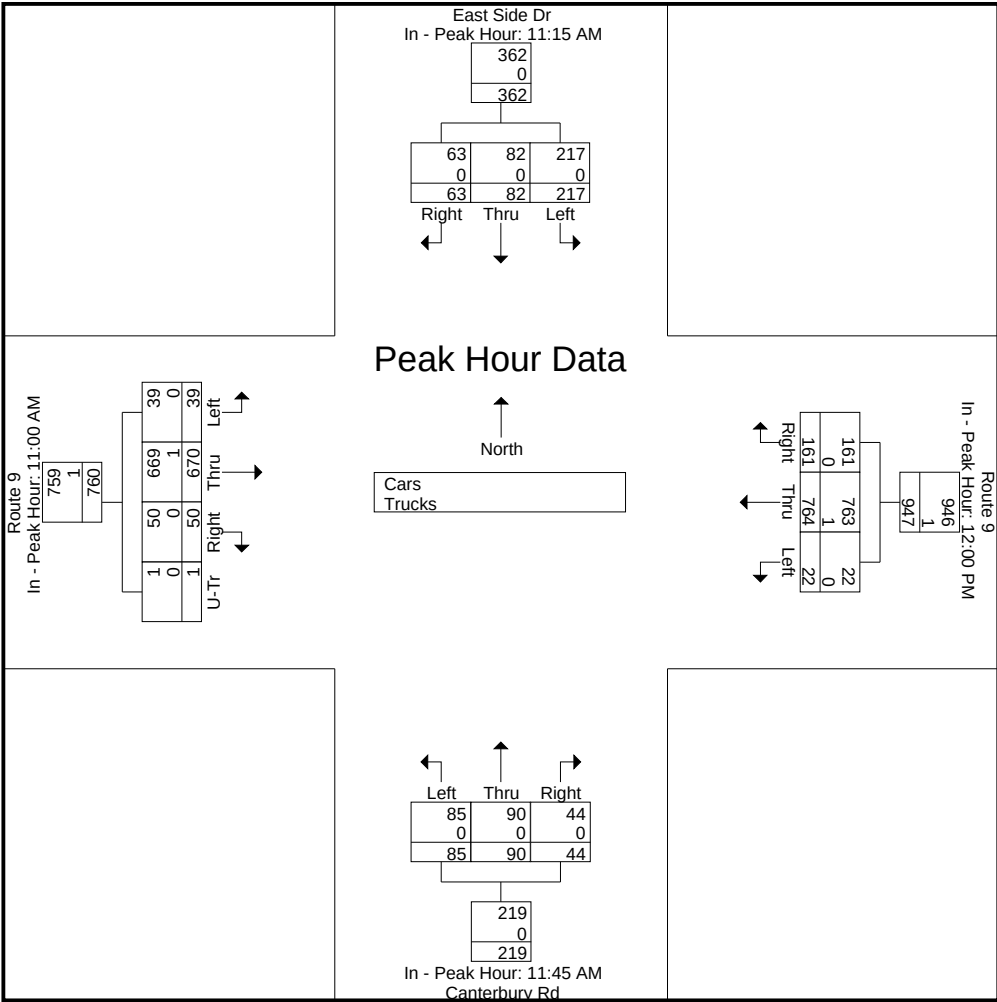
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM				12:00 PM				11:45 AM				11:00 AM				
+0 mins.	61	24	13	98	4	175	38	217	24	16	10	50	11	175	14	0	200
+15 mins.	47	18	18	83	8	198	36	242	24	33	23	80	12	154	11	0	177
+30 mins.	58	28	13	99	8	199	47	254	12	22	5	39	7	182	14	1	204
+45 mins.	51	12	19	82	2	192	40	234	25	19	6	50	9	159	11	0	179
Total Volume	217	82	63	362	22	764	161	947	85	90	44	219	39	670	50	1	760
% App. Total	59.9	22.7	17.4		2.3	80.7	17		38.8	41.1	20.1		5.1	88.2	6.6	0.1	
PHF	.889	.732	.829	.914	.688	.960	.856	.932	.850	.682	.478	.684	.813	.920	.893	.250	.931
Cars	217	82	63	362	22	763	161	946	85	90	44	219	39	669	50	1	759
% Cars	100	100	100	100	100	99.9	100	99.9	100	100	100	100	100	99.9	100	100	99.9
Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	1
% Trucks	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0.1

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 1/20/2024
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Accurate Counts
978-664-2565

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 1/20/2024
Page No : 1

Groups Printed- Cars															
	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West					
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total	
11:00 AM	50	19	6	5	150	40	19	14	9	11	175	14	0	512	
11:15 AM	61	24	13	2	156	44	17	12	6	12	154	11	0	512	
11:30 AM	47	18	18	5	190	42	13	19	6	7	182	14	1	562	
11:45 AM	58	28	13	10	159	40	24	16	10	9	158	11	0	536	
Total	216	89	50	22	655	166	73	61	31	39	669	50	1	2122	
12:00 PM	51	12	19	4	174	38	24	33	23	10	160	7	0	555	
12:15 PM	48	12	11	8	198	36	12	22	5	12	153	9	0	526	
12:30 PM	62	11	12	8	199	47	25	19	6	11	176	3	0	579	
12:45 PM	51	17	19	2	192	40	22	11	3	12	176	7	1	553	
Total	212	52	61	22	763	161	83	85	37	45	665	26	1	2213	
01:00 PM	56	14	10	4	138	40	34	19	14	8	150	4	0	491	
01:15 PM	59	17	10	1	191	60	19	19	9	12	185	3	0	585	
01:30 PM	65	11	14	11	170	45	14	9	7	9	173	6	0	534	
01:45 PM	58	15	8	6	209	38	13	8	5	14	150	7	1	532	
Total	238	57	42	22	708	183	80	55	35	43	658	20	1	2142	
Grand Total	666	198	153	66	2126	510	236	201	103	127	1992	96	3	6477	
Apprch %	65.5	19.5	15	2.4	78.7	18.9	43.7	37.2	19.1	5.7	89.8	4.3	0.1		
Total %	10.3	3.1	2.4	1	32.8	7.9	3.6	3.1	1.6	2	30.8	1.5	0		

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 12:00 PM																		
12:00 PM	51	12	19	82	4	174	38	216	24	33	23	80	10	160	7	0	177	555
12:15 PM	48	12	11	71	8	198	36	242	12	22	5	39	12	153	9	0	174	526
12:30 PM	62	11	12	85	8	199	47	254	25	19	6	50	11	176	3	0	190	579
12:45 PM	51	17	19	87	2	192	40	234	22	11	3	36	12	176	7	1	196	553
Total Volume	212	52	61	325	22	763	161	946	83	85	37	205	45	665	26	1	737	2213
% App. Total	65.2	16	18.8		2.3	80.7	17		40.5	41.5	18		6.1	90.2	3.5	0.1		
PHF	.855	.765	.803	.934	.688	.959	.856	.931	.830	.644	.402	.641	.938	.945	.722	.250	.940	.956

Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

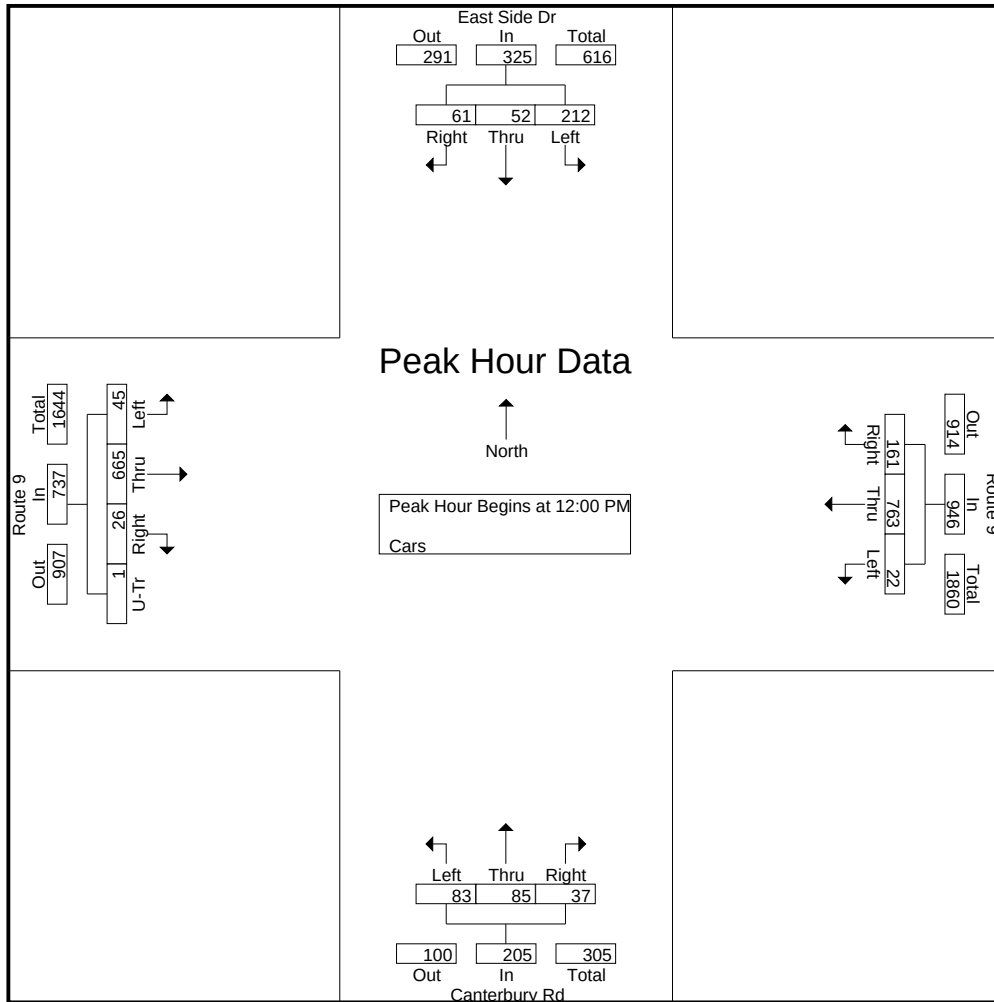
Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 1/20/2024

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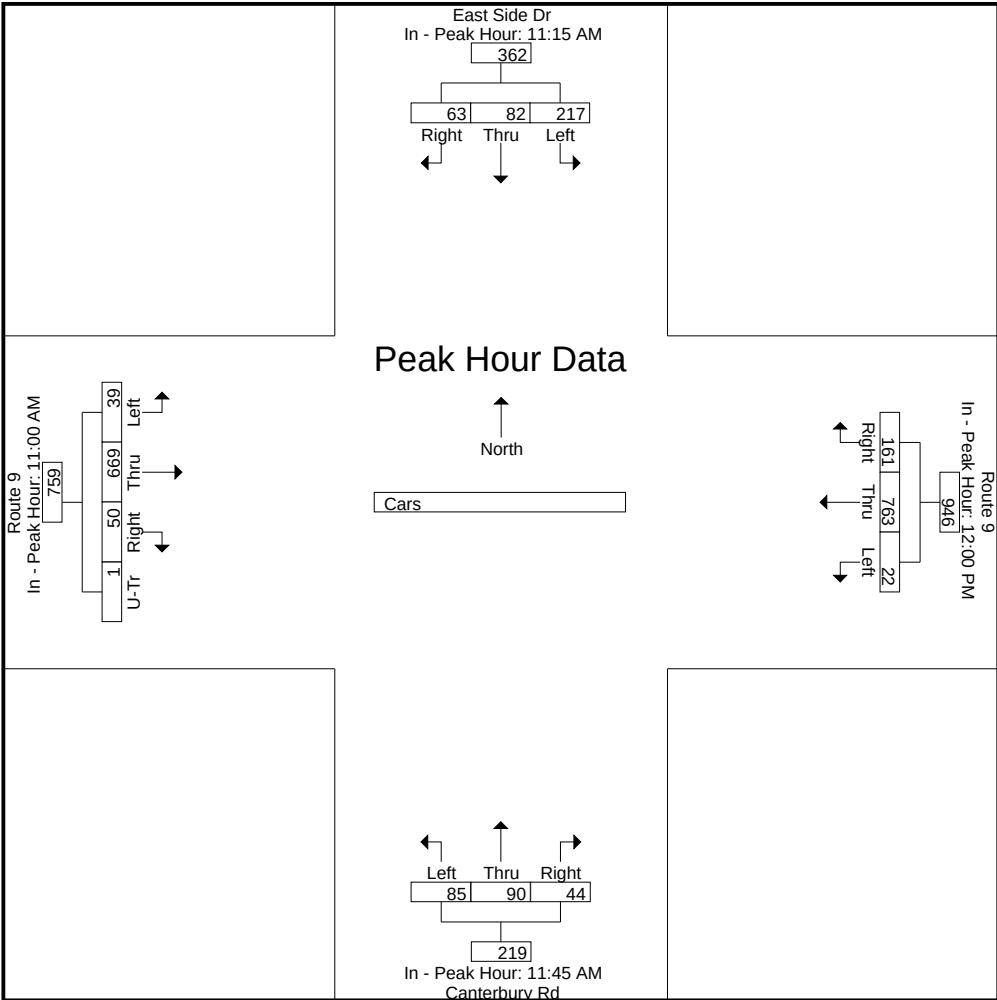
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM				12:00 PM				11:45 AM				11:00 AM				
+0 mins.	61	24	13	98	4	174	38	216	24	16	10	50	11	175	14	0	200
+15 mins.	47	18	18	83	8	198	36	242	24	33	23	80	12	154	11	0	177
+30 mins.	58	28	13	99	8	199	47	254	12	22	5	39	7	182	14	1	204
+45 mins.	51	12	19	82	2	192	40	234	25	19	6	50	9	158	11	0	178
Total Volume	217	82	63	362	22	763	161	946	85	90	44	219	39	669	50	1	759
% App. Total	59.9	22.7	17.4		2.3	80.7	17		38.8	41.1	20.1		5.1	88.1	6.6	0.1	
PHF	.889	.732	.829	.914	.688	.959	.856	.931	.850	.682	.478	.684	.813	.919	.893	.250	.930

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 1/20/2024

Page No : 1

Groups Printed- Trucks

	East Side Dr From North			Route 9 From East			Canterbury Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	2	0	0	0	0	0	1	0	0	3
Total	0	0	0	0	3	0	0	0	0	0	1	0	0	4
12:00 PM	0	0	0	0	1	0	0	0	0	0	1	0	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total	0	0	0	0	1	0	0	0	0	0	5	0	0	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1
01:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	0	0	2	1	0	0	0	0	1	0	0	4
Grand Total	0	0	0	0	6	1	0	0	0	0	7	0	0	14
Apprch %	0	0	0	0	85.7	14.3	0	0	0	0	100	0	0	
Total %	0	0	0	0	42.9	7.1	0	0	0	0	50	0	0	

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 11:45 AM																		
11:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	0	1	3
12:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	1	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	0	5	8
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000	.000	.625	.000	.000	.625	.667

Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

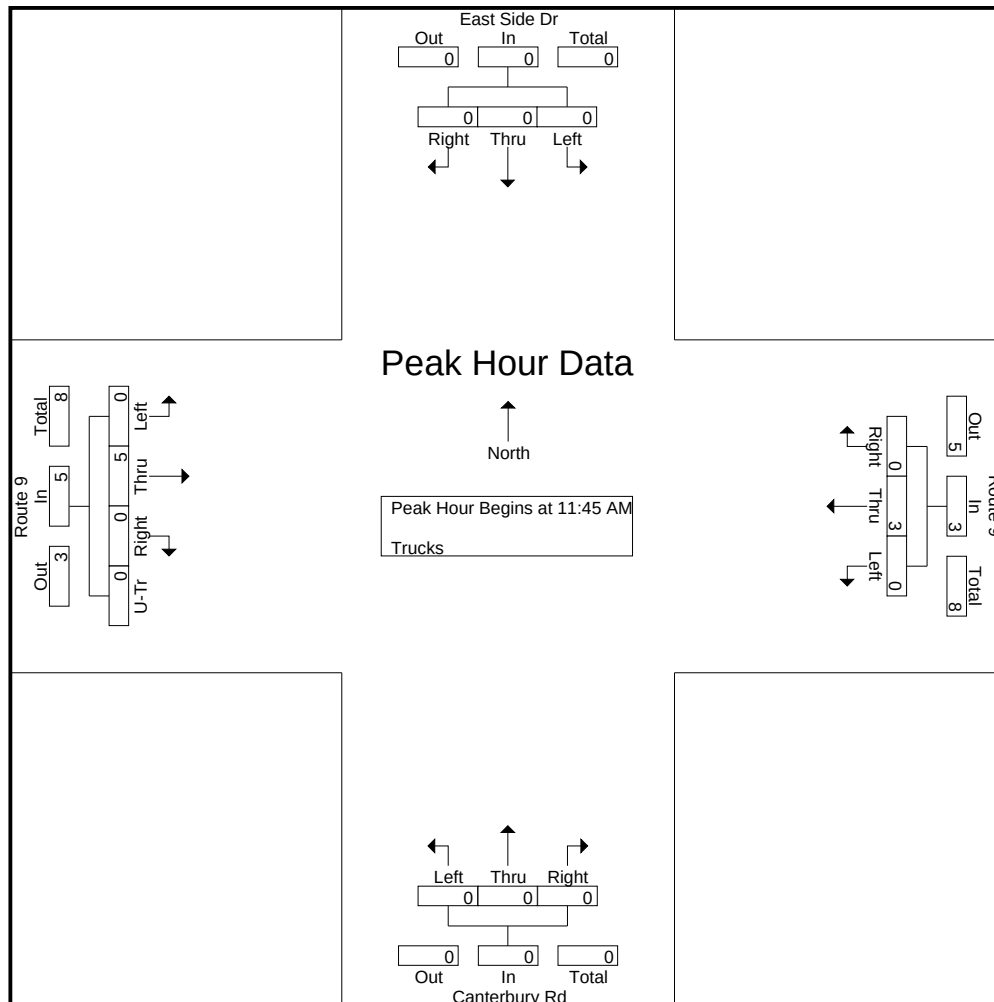
Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 1/20/2024

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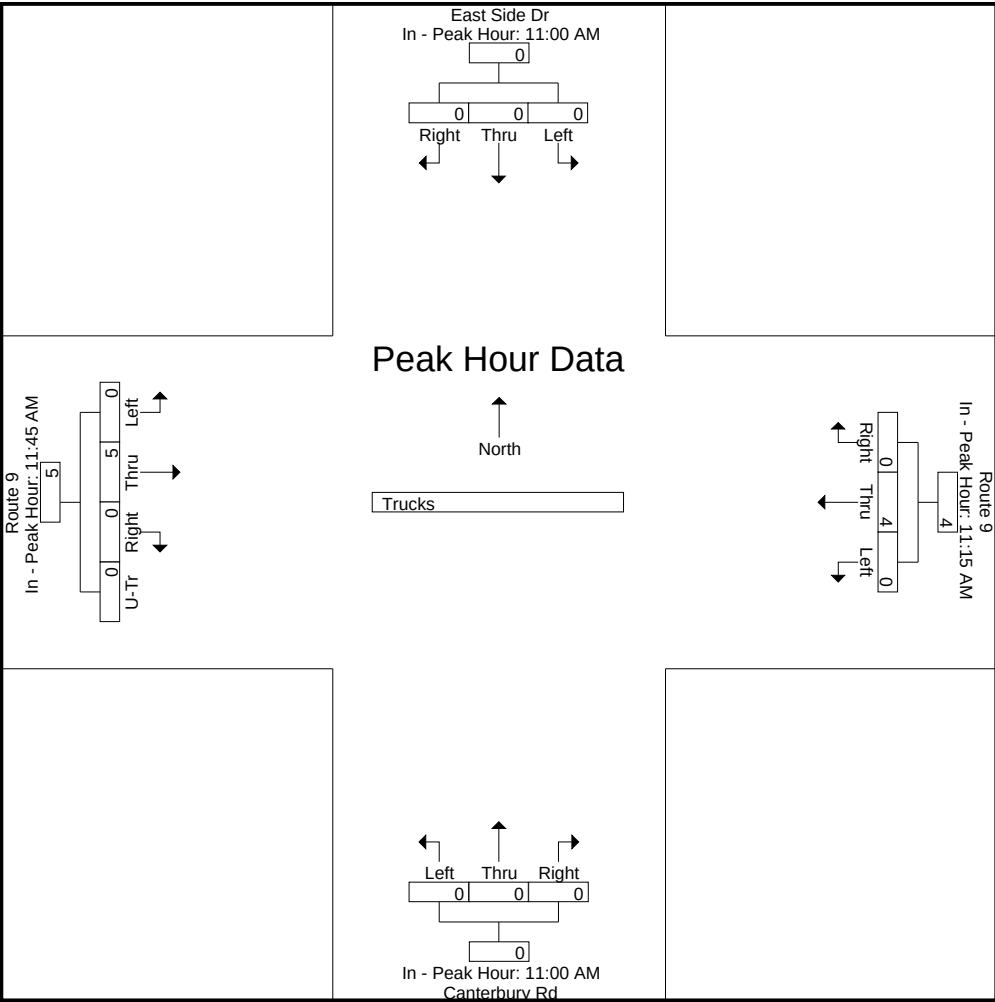
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																	
	11:00 AM				11:15 AM				11:00 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0
Total Volume	0	0	0	0	0	4	0	4	0	0	0	0	0	0	5	0	0
% App. Total	0	0	0	0	0	100	0		0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.625	.000	.000	.625

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Dr/Canterbury Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 1/20/2024

Page No : 1

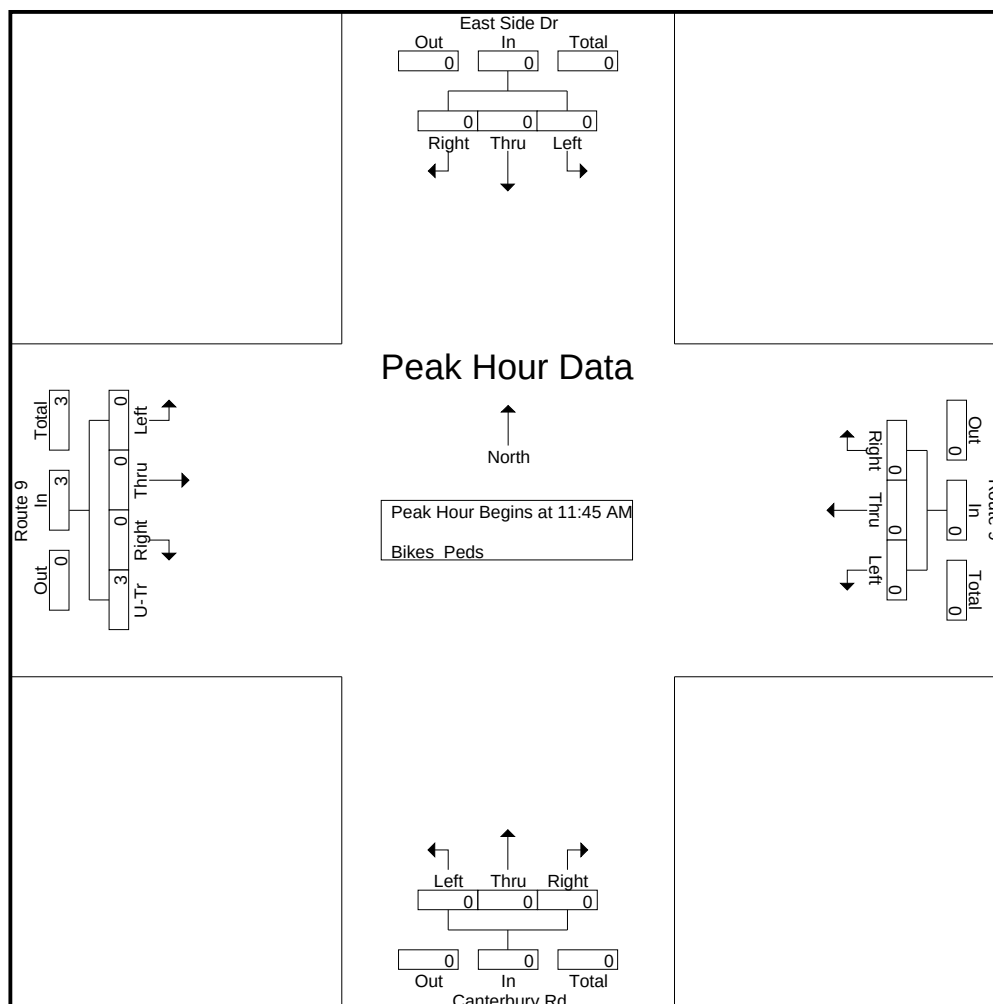
Groups Printed- Bikes Peds

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
11:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:15 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	3	1	4
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	3	3	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
01:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
01:45 PM	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	3	1	4
Total	0	0	0	4	0	0	0	0	0	0	0	1	0	0	0	2	5	2	7
Grand Total	0	0	0	9	0	0	0	0	0	0	0	1	0	0	0	6	10	6	16
Apprch %	0	0	0		0	0	0		0	0	0		0	0	0	100			
Total %	0	0	0		0	0	0		0	0	0		0	0	0	100	62.5	37.5	

	East Side Dr From North				Route 9 From East				Canterbury Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 11:45 AM																		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.750	.750

978-664-2565

File Name : 966200S1
Site Code : 96620001
Start Date : 1/20/2024
Page No : 2

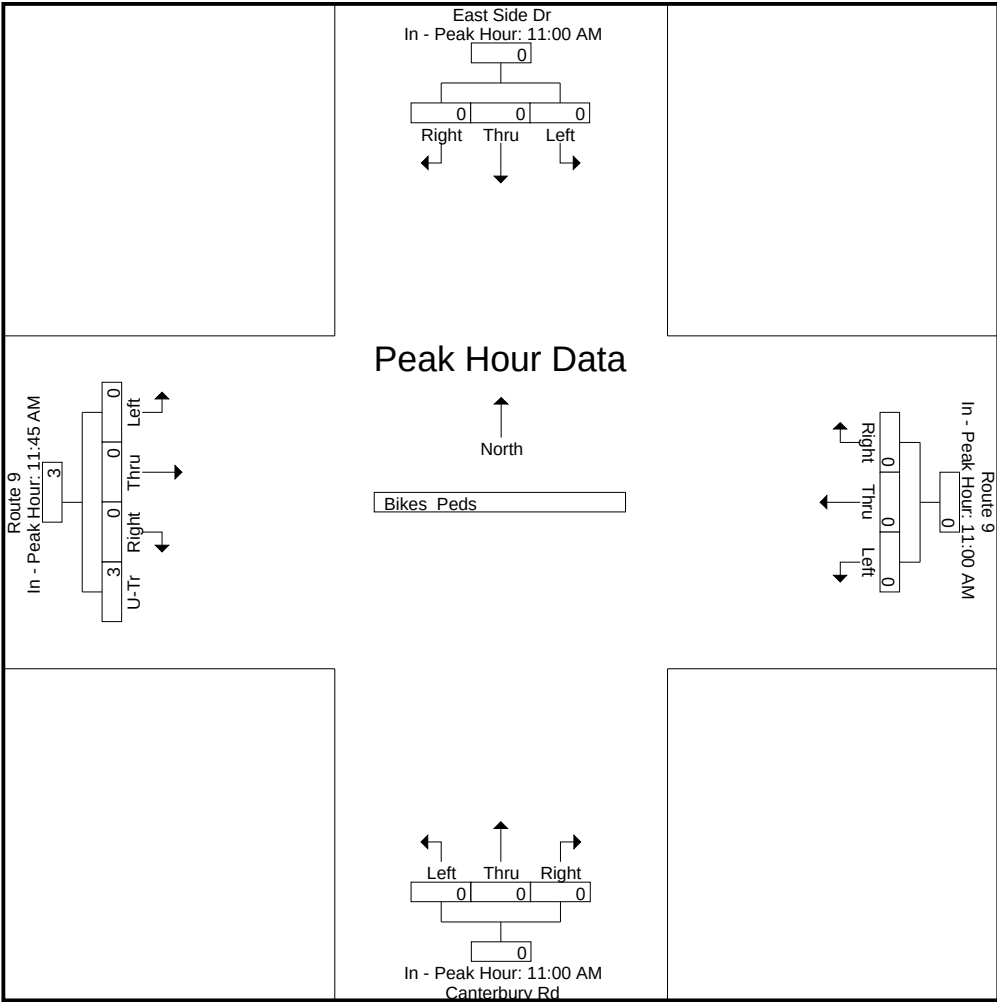


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.750

N/S Street : East Side Dr/Canterbury Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

Page No : 1

Groups Printed- Cars - Trucks

	Route 9 From East		Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	6	47	2	7	27	14	103
07:15 AM	11	55	2	9	48	14	139
07:30 AM	12	83	2	8	61	16	182
07:45 AM	9	83	4	7	65	18	186
Total	38	268	10	31	201	62	610
08:00 AM	5	71	1	3	69	19	168
08:15 AM	4	59	3	5	70	14	155
08:30 AM	7	66	2	8	54	25	162
08:45 AM	7	77	2	4	81	15	186
Total	23	273	8	20	274	73	671
Grand Total	61	541	18	51	475	135	1281
Apprch %	10.1	89.9	26.1	73.9	77.9	22.1	
Total %	4.8	42.2	1.4	4	37.1	10.5	
Cars	61	537	18	51	472	135	1274
% Cars	100	99.3	100	100	99.4	100	99.5
Trucks	0	4	0	0	3	0	7
% Trucks	0	0.7	0	0	0.6	0	0.5

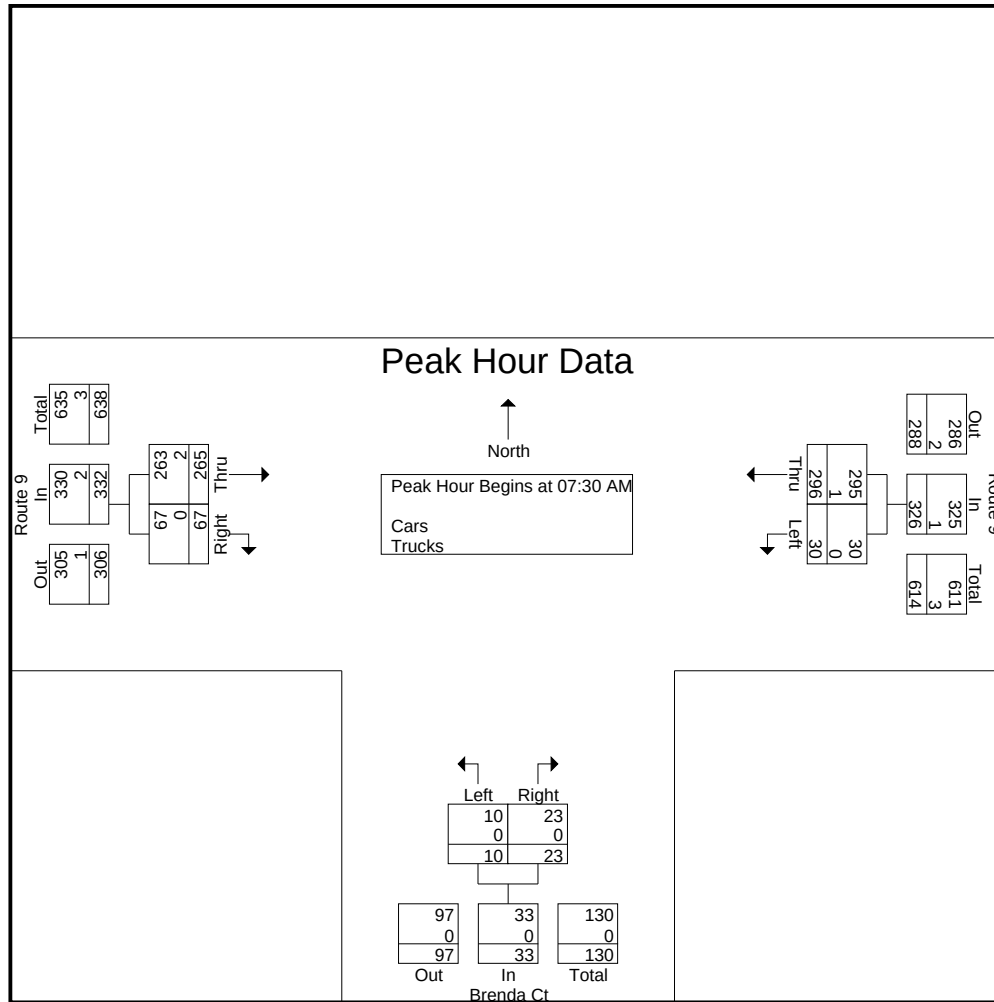
	Route 9 From East			Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	12	83	95	2	8	10	61	16	77	182
07:45 AM	9	83	92	4	7	11	65	18	83	186
08:00 AM	5	71	76	1	3	4	69	19	88	168
08:15 AM	4	59	63	3	5	8	70	14	84	155
Total Volume	30	296	326	10	23	33	265	67	332	691
% App. Total	9.2	90.8		30.3	69.7		79.8	20.2		
PHF	.625	.892	.858	.625	.719	.750	.946	.882	.943	.929
Cars	30	295	325	10	23	33	263	67	330	688
% Cars	100	99.7	99.7	100	100	100	99.2	100	99.4	99.6
Trucks	0	1	1	0	0	0	2	0	2	3
% Trucks	0	0.3	0.3	0	0	0	0.8	0	0.6	0.4

Accurate Counts

978-664-2565

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
Page No : 2



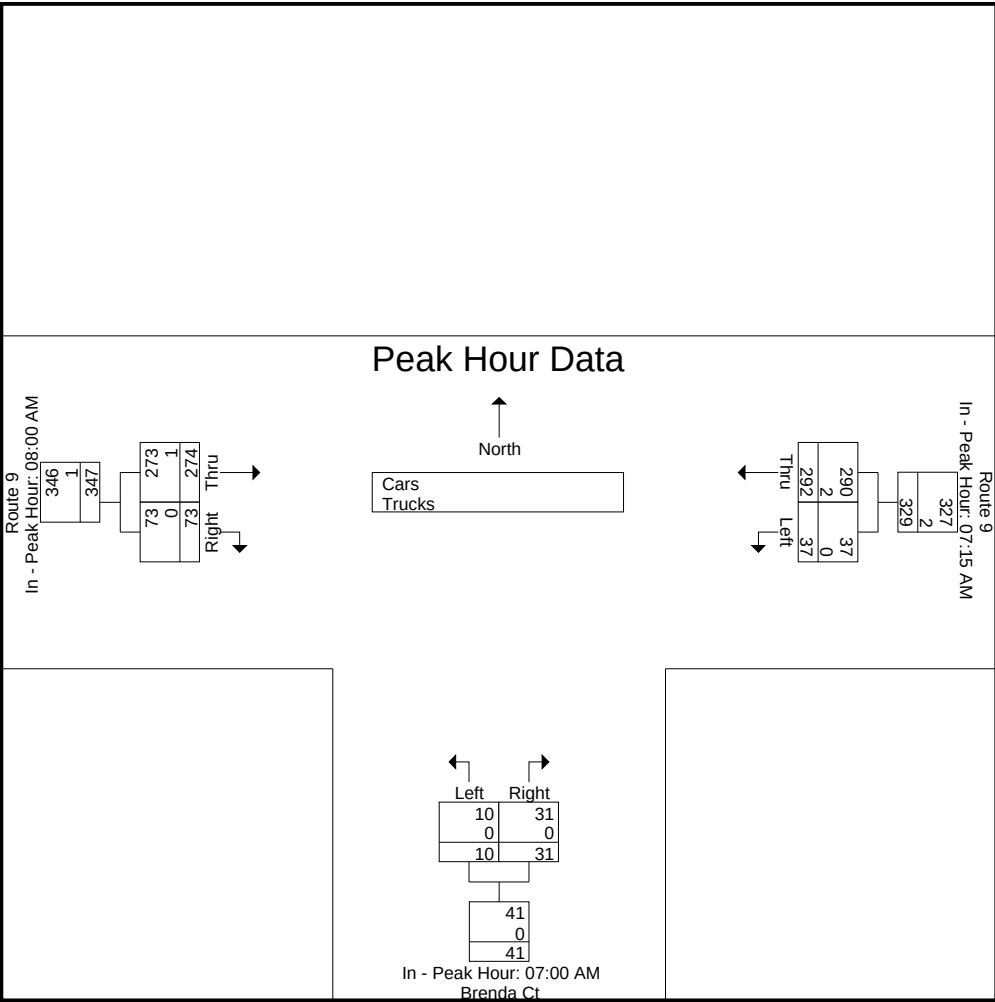
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			08:00 AM		
+0 mins.	11	55	66	2	7	9	69	19	88
+15 mins.	12	83	95	2	9	11	70	14	84
+30 mins.	9	83	92	2	8	10	54	25	79
+45 mins.	5	71	76	4	7	11	81	15	96
Total Volume	37	292	329	10	31	41	274	73	347
% App. Total	11.2	88.8		24.4	75.6		79	21	
PHF	.771	.880	.866	.625	.861	.932	.846	.730	.904
Cars	37	290	327	10	31	41	273	73	346
% Cars	100	99.3	99.4	100	100	100	99.6	100	99.7
Trucks	0	2	2	0	0	0	1	0	1
% Trucks	0	0.7	0.6	0	0	0	0.4	0	0.3

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

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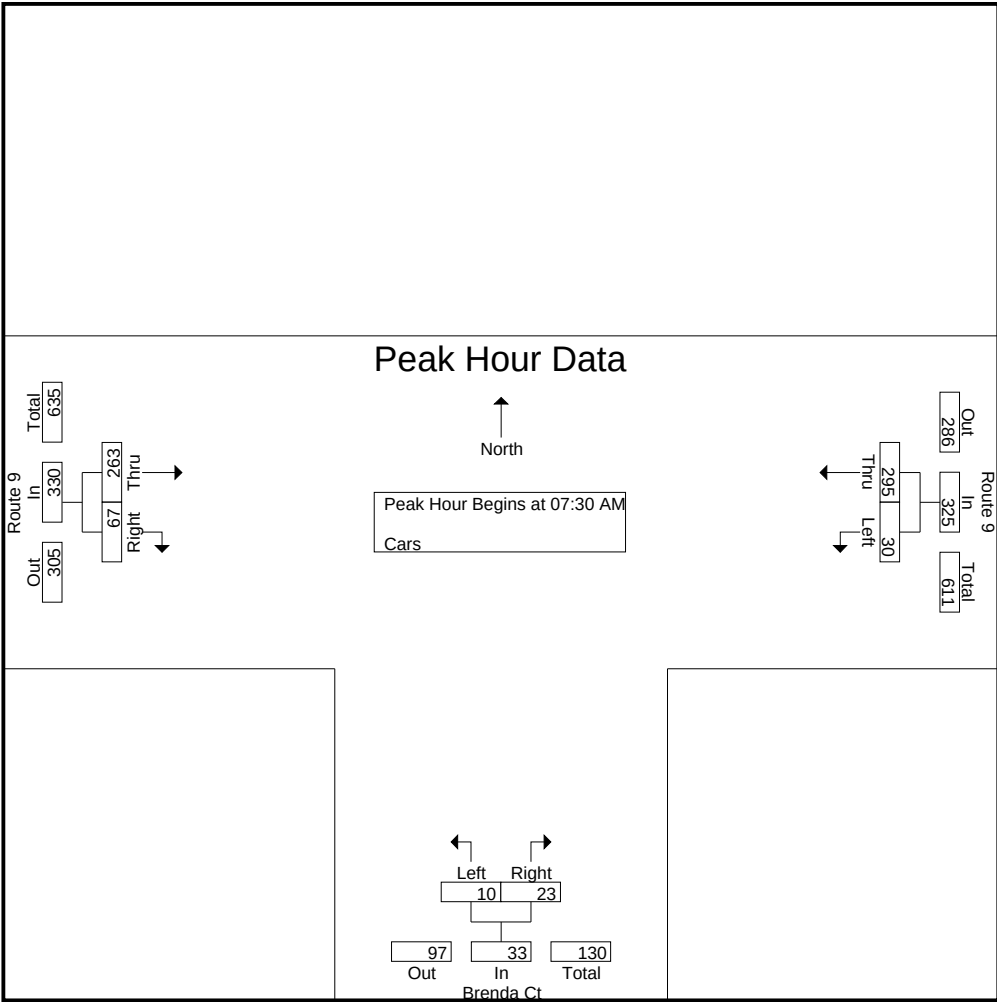
Groups Printed- Cars

	Route 9 From East		Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	6	46	2	7	26	14	101
07:15 AM	11	54	2	9	48	14	138
07:30 AM	12	83	2	8	61	16	182
07:45 AM	9	83	4	7	64	18	185
Total	38	266	10	31	199	62	606
08:00 AM	5	70	1	3	68	19	166
08:15 AM	4	59	3	5	70	14	155
08:30 AM	7	65	2	8	54	25	161
08:45 AM	7	77	2	4	81	15	186
Total	23	271	8	20	273	73	668
Grand Total	61	537	18	51	472	135	1274
Apprch %	10.2	89.8	26.1	73.9	77.8	22.2	
Total %	4.8	42.2	1.4	4	37	10.6	

	Route 9 From East			Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	12	83	95	2	8	10	61	16	77	182
07:45 AM	9	83	92	4	7	11	64	18	82	185
08:00 AM	5	70	75	1	3	4	68	19	87	166
08:15 AM	4	59	63	3	5	8	70	14	84	155
Total Volume	30	295	325	10	23	33	263	67	330	688
% App. Total	9.2	90.8		30.3	69.7		79.7	20.3		
PHF	.625	.889	.855	.625	.719	.750	.939	.882	.948	.930

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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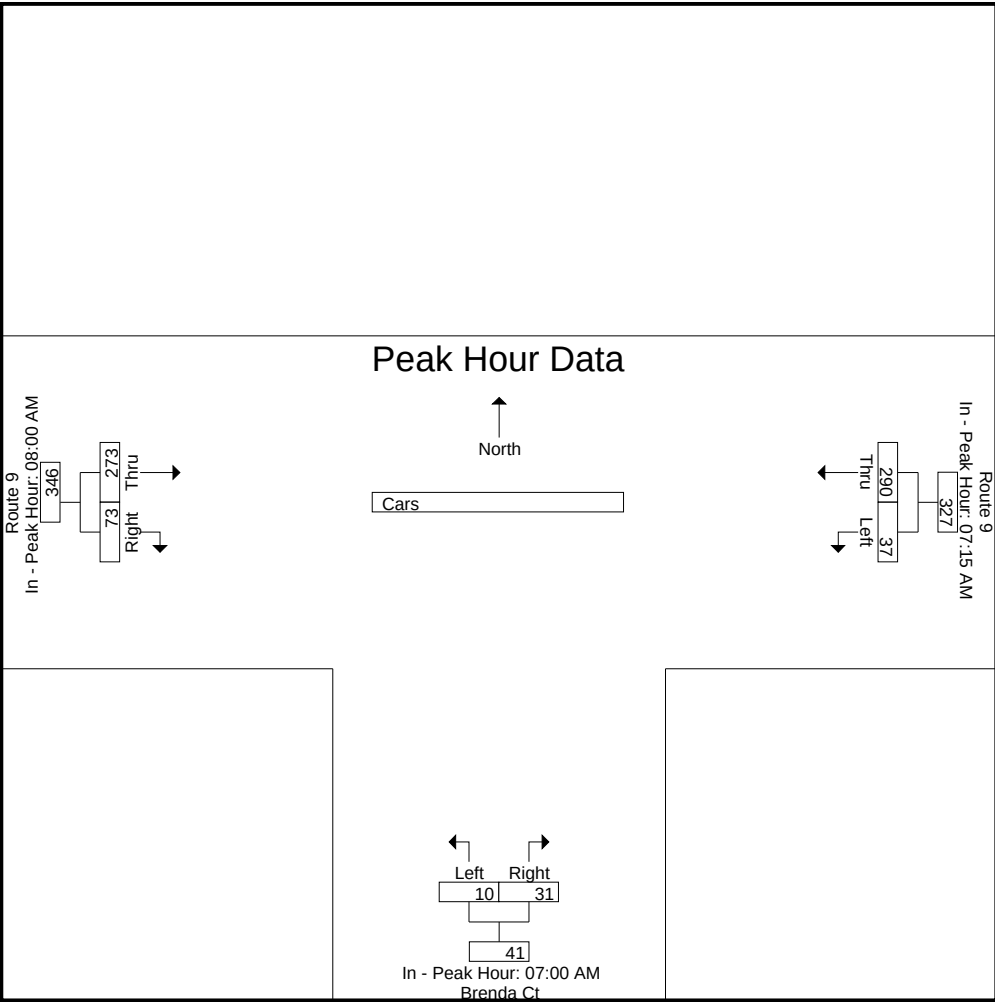


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			08:00 AM		
+0 mins.	11	54	65	2	7	9	68	19	87
+15 mins.	12	83	95	2	9	11	70	14	84
+30 mins.	9	83	92	2	8	10	54	25	79
+45 mins.	5	70	75	4	7	11	81	15	96
Total Volume	37	290	327	10	31	41	273	73	346
% App. Total	11.3	88.7		24.4	75.6		78.9	21.1	
PHF	.771	.873	.861	.625	.861	.932	.843	.730	.901

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

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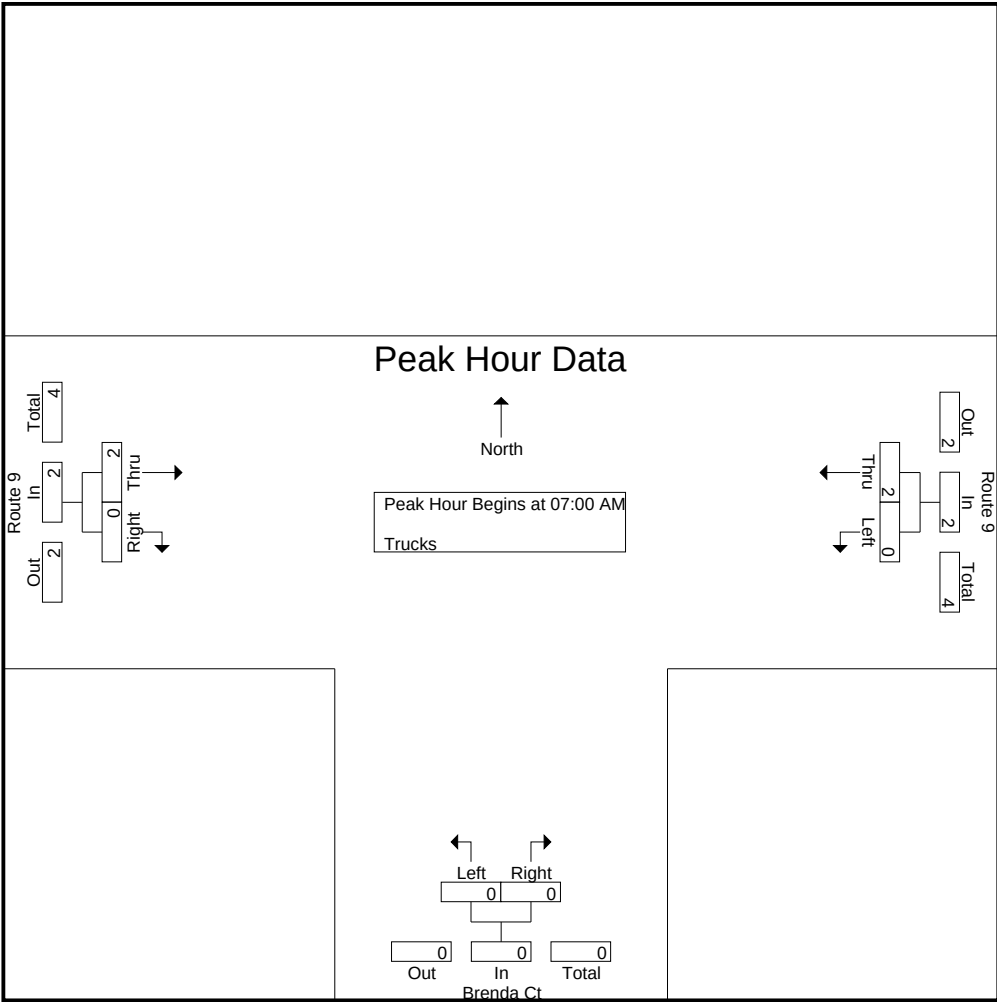
Groups Printed- Trucks

	Route 9 From East		Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	1	0	0	1	0	2
07:15 AM	0	1	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	1	0	1
Total	0	2	0	0	2	0	4
08:00 AM	0	1	0	0	1	0	2
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	1	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0
Total	0	2	0	0	1	0	3
Grand Total	0	4	0	0	3	0	7
Apprch %	0	100	0	0	100	0	
Total %	0	57.1	0	0	42.9	0	

	Route 9 From East			Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	1	1	0	0	0	1	0	1	2
07:15 AM	0	1	1	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	2	2	0	0	0	2	0	2	4
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.500	.000	.500	.500

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
Page No : 8

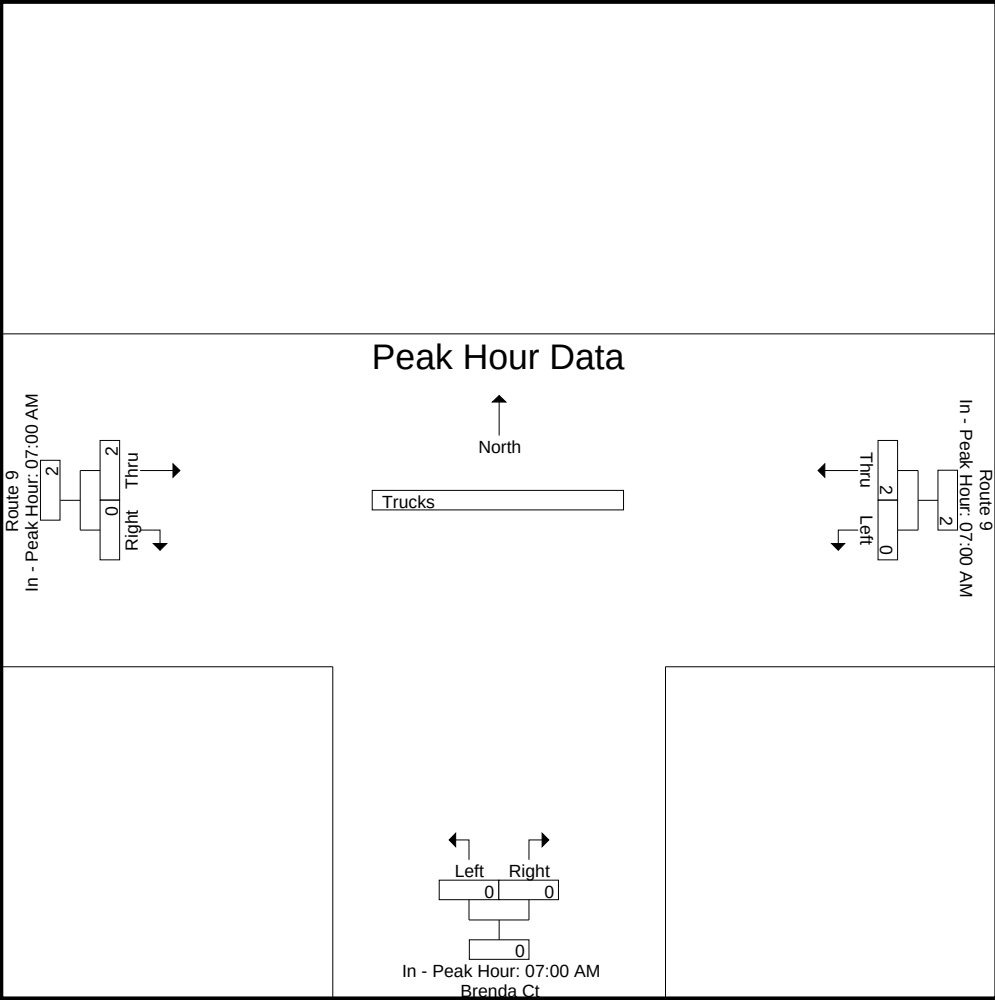


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	1	1	0	0	0	1	0	1
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	0	2	2	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.500	.000	.500

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

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Groups Printed- Bikes Peds

	Route 9 From East			Brenda Ct From South			Route 9 From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	1	0	0	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	1	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	1	0	0	1	1
Apprch %	0	0		0	0		0	100				
Total %	0	0		0	0		0	100		0	100	

	Route 9 From East			Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	0	0	0	0	1	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

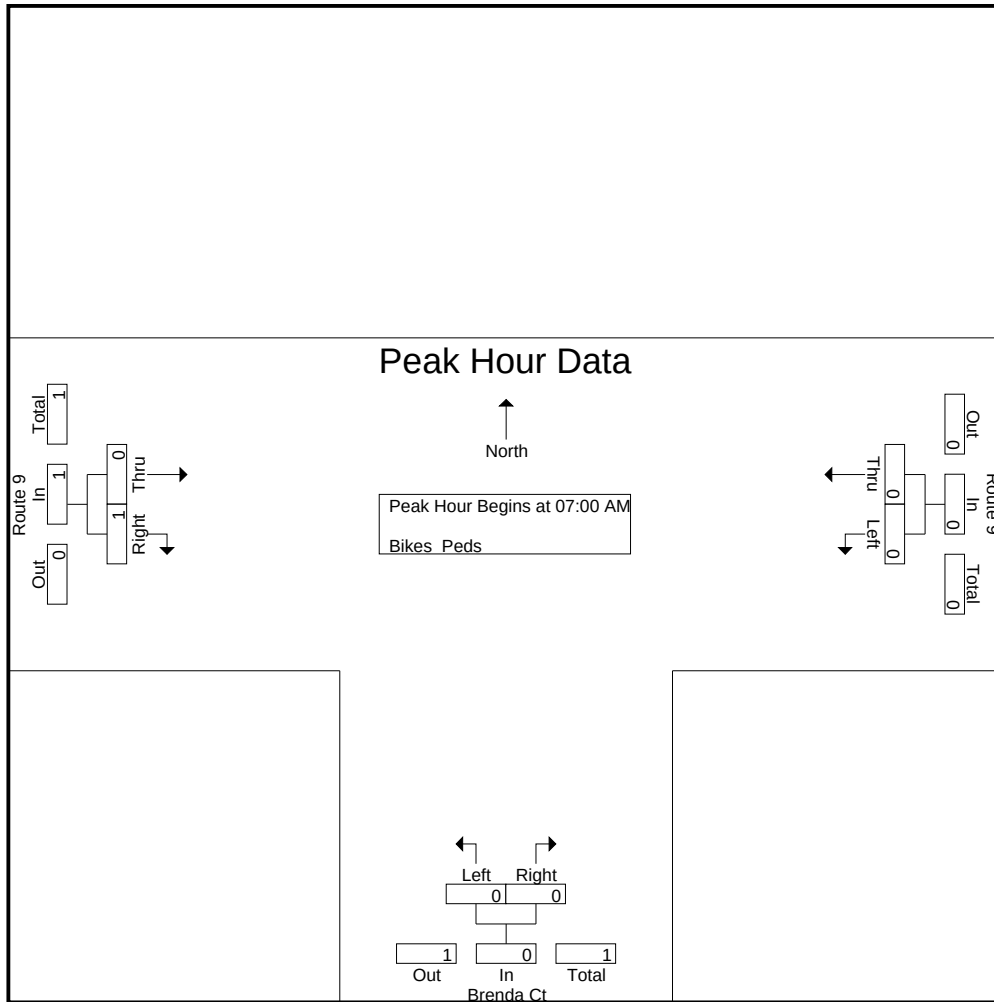
Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

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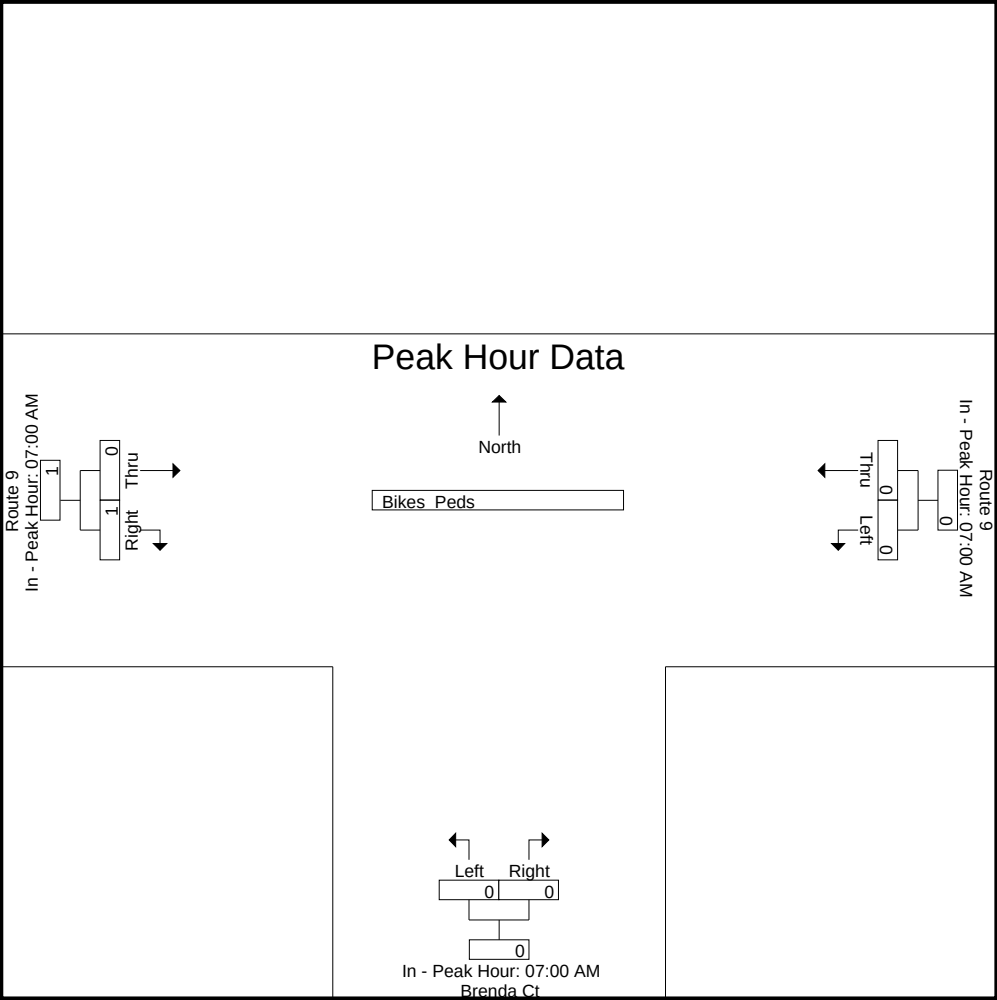
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

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Groups Printed- Cars - Trucks

	Route 9 From East		Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	3	158	0	14	146	27	348
03:15 PM	6	140	0	9	159	22	336
03:30 PM	11	152	0	12	167	22	364
03:45 PM	5	166	0	15	141	22	349
Total	25	616	0	50	613	93	1397
04:00 PM	4	151	0	12	163	22	352
04:15 PM	2	154	0	14	141	24	335
04:30 PM	3	174	0	10	183	31	401
04:45 PM	2	166	0	9	132	33	342
Total	11	645	0	45	619	110	1430
05:00 PM	2	146	0	10	144	27	329
05:15 PM	3	151	1	9	137	19	320
05:30 PM	1	150	0	6	152	15	324
05:45 PM	1	111	0	2	111	14	239
Total	7	558	1	27	544	75	1212
Grand Total	43	1819	1	122	1776	278	4039
Apprch %	2.3	97.7	0.8	99.2	86.5	13.5	
Total %	1.1	45	0	3	44	6.9	
Cars	43	1811	1	122	1772	278	4027
% Cars	100	99.6	100	100	99.8	100	99.7
Trucks	0	8	0	0	4	0	12
% Trucks	0	0.4	0	0	0.2	0	0.3

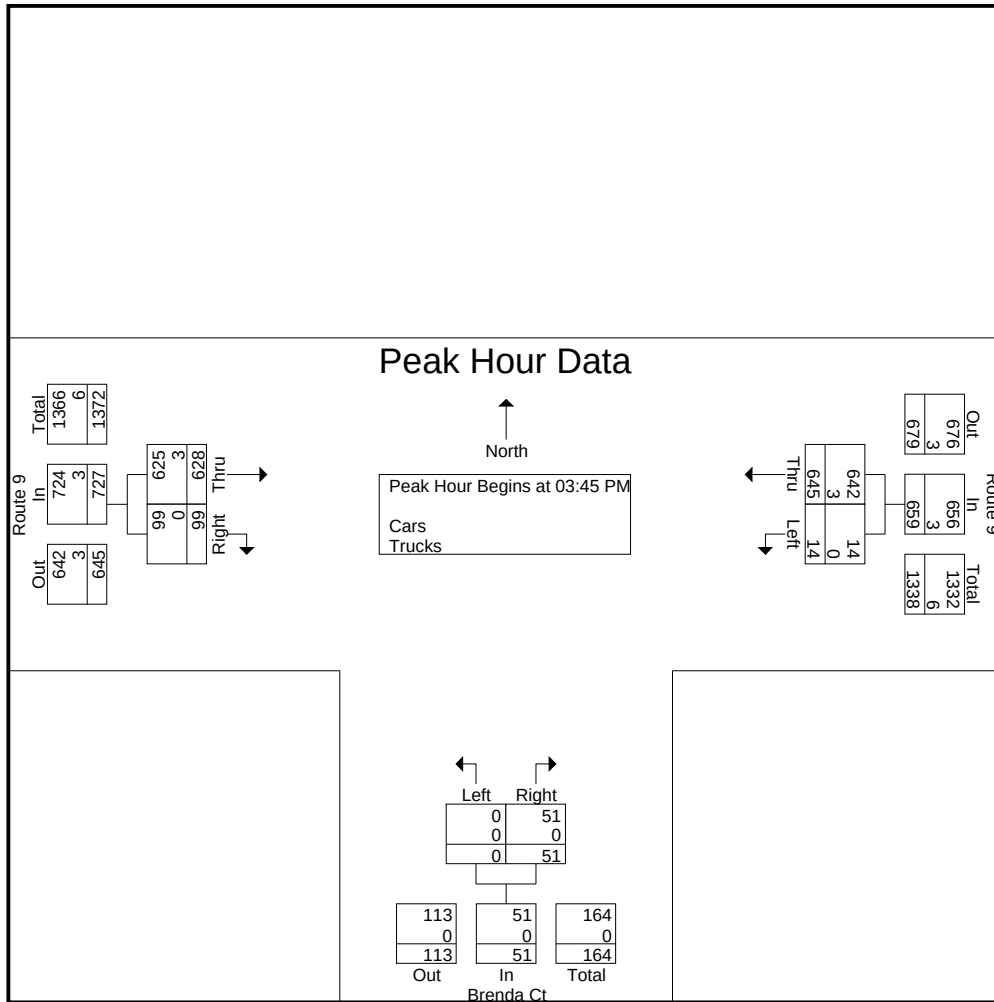
	Route 9 From East			Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	5	166	171	0	15	15	141	22	163	349
04:00 PM	4	151	155	0	12	12	163	22	185	352
04:15 PM	2	154	156	0	14	14	141	24	165	335
04:30 PM	3	174	177	0	10	10	183	31	214	401
Total Volume	14	645	659	0	51	51	628	99	727	1437
% App. Total	2.1	97.9		0	100		86.4	13.6		
PHF	.700	.927	.931	.000	.850	.850	.858	.798	.849	.896
Cars	14	642	656	0	51	51	625	99	724	1431
% Cars	100	99.5	99.5	0	100	100	99.5	100	99.6	99.6
Trucks	0	3	3	0	0	0	3	0	3	6
% Trucks	0	0.5	0.5	0	0	0	0.5	0	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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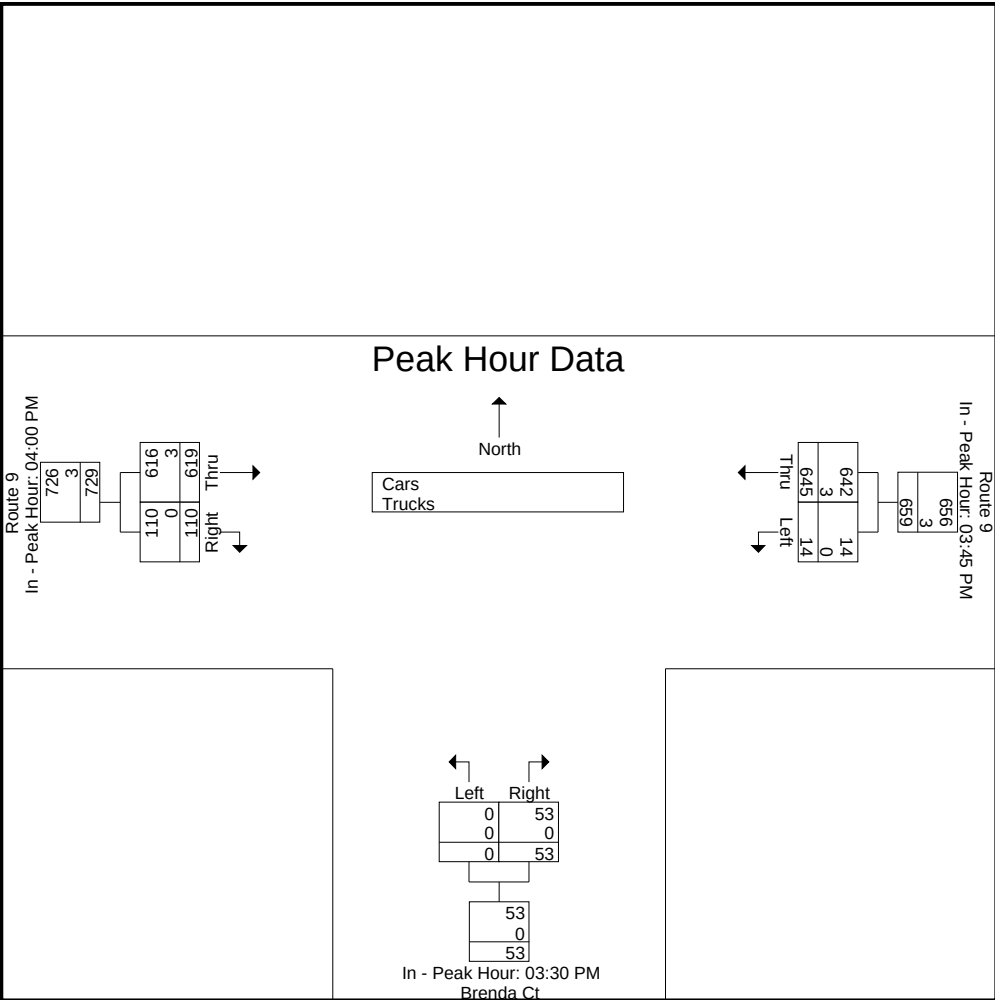
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			03:30 PM			04:00 PM		
+0 mins.	5	166	171	0	12	12	163	22	185
+15 mins.	4	151	155	0	15	15	141	24	165
+30 mins.	2	154	156	0	12	12	183	31	214
+45 mins.	3	174	177	0	14	14	132	33	165
Total Volume	14	645	659	0	53	53	619	110	729
% App. Total	2.1	97.9		0	100		84.9	15.1	
PHF	.700	.927	.931	.000	.883	.883	.846	.833	.852
Cars	14	642	656	0	53	53	616	110	726
% Cars	100	99.5	99.5	0	100	100	99.5	100	99.6
Trucks	0	3	3	0	0	0	3	0	3
% Trucks	0	0.5	0.5	0	0	0	0.5	0	0.4

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

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Groups Printed- Cars

	Route 9 From East		Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	3	156	0	14	146	27	346
03:15 PM	6	139	0	9	159	22	335
03:30 PM	11	152	0	12	167	22	364
03:45 PM	5	165	0	15	141	22	348
Total	25	612	0	50	613	93	1393
04:00 PM	4	150	0	12	161	22	349
04:15 PM	2	154	0	14	141	24	335
04:30 PM	3	173	0	10	182	31	399
04:45 PM	2	166	0	9	132	33	342
Total	11	643	0	45	616	110	1425
05:00 PM	2	145	0	10	144	27	328
05:15 PM	3	151	1	9	137	19	320
05:30 PM	1	150	0	6	151	15	323
05:45 PM	1	110	0	2	111	14	238
Total	7	556	1	27	543	75	1209
Grand Total	43	1811	1	122	1772	278	4027
Apprch %	2.3	97.7	0.8	99.2	86.4	13.6	
Total %	1.1	45	0	3	44	6.9	

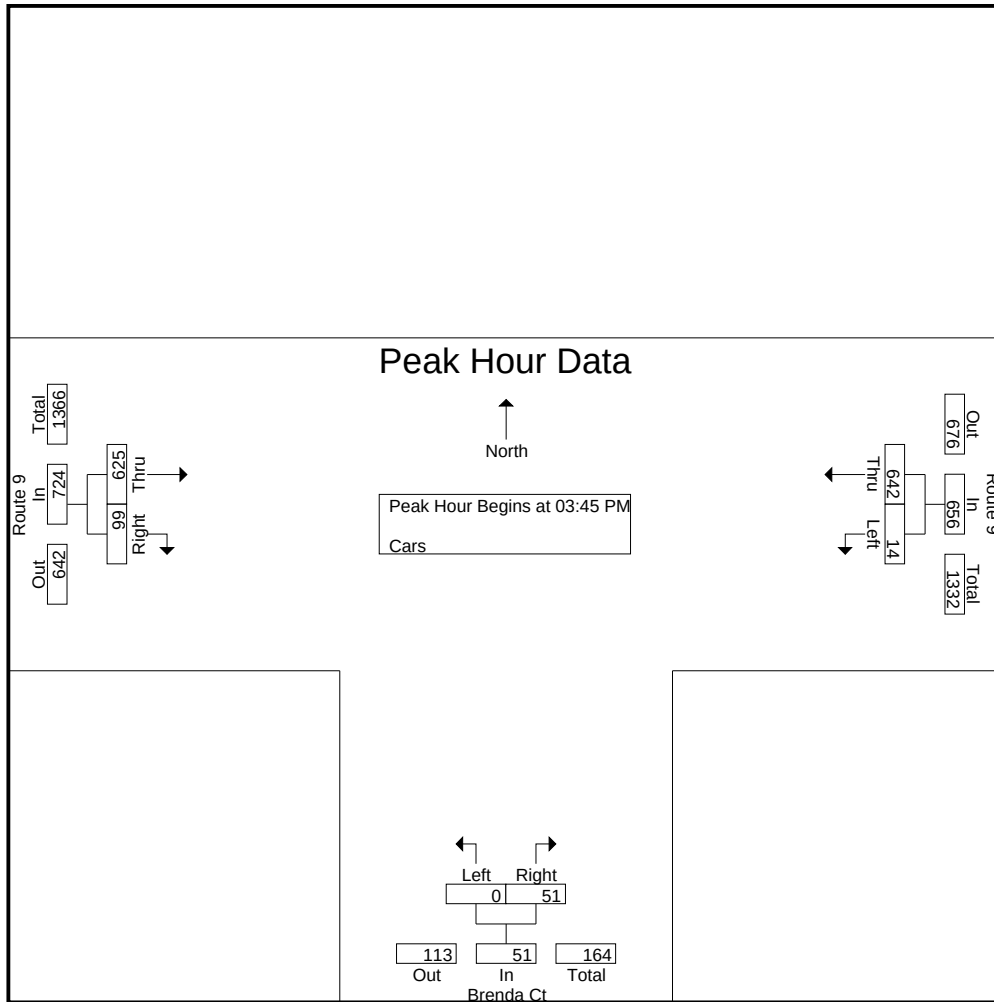
	Route 9 From East			Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	5	165	170	0	15	15	141	22	163	348
04:00 PM	4	150	154	0	12	12	161	22	183	349
04:15 PM	2	154	156	0	14	14	141	24	165	335
04:30 PM	3	173	176	0	10	10	182	31	213	399
Total Volume	14	642	656	0	51	51	625	99	724	1431
% App. Total	2.1	97.9		0	100		86.3	13.7		
PHF	.700	.928	.932	.000	.850	.850	.859	.798	.850	.897

Accurate Counts

978-664-2565

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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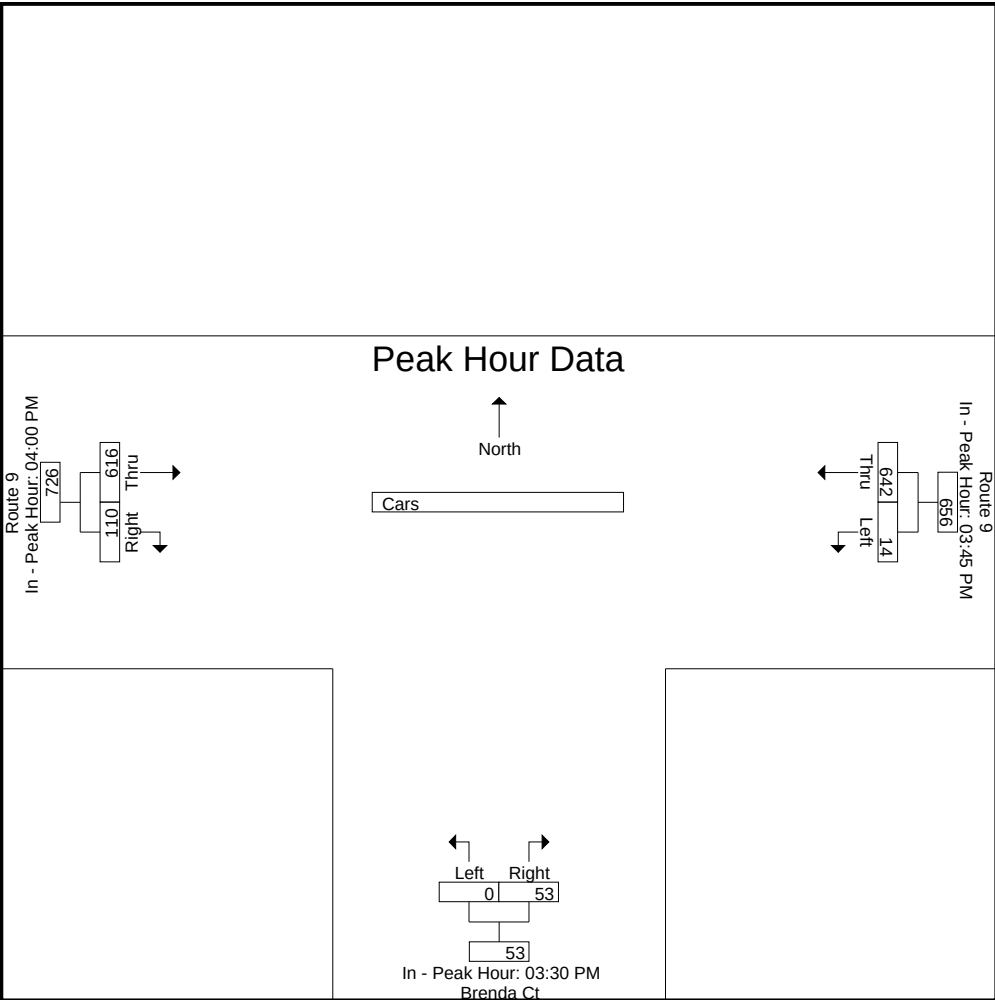
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			03:30 PM			04:00 PM		
+0 mins.	5	165	170	0	12	12	161	22	183
+15 mins.	4	150	154	0	15	15	141	24	165
+30 mins.	2	154	156	0	12	12	182	31	213
+45 mins.	3	173	176	0	14	14	132	33	165
Total Volume	14	642	656	0	53	53	616	110	726
% App. Total	2.1	97.9		0	100		84.8	15.2	
PHF	.700	.928	.932	.000	.883	.883	.846	.833	.852

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

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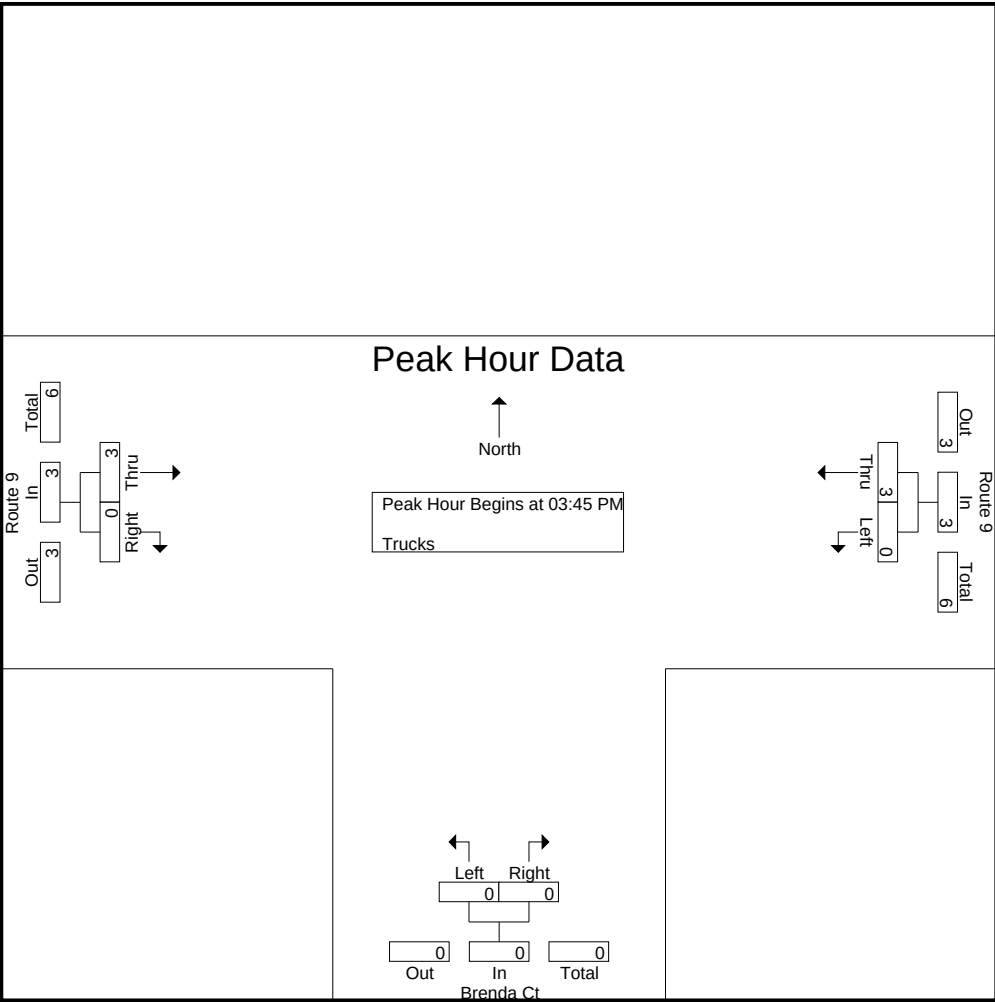
Groups Printed- Trucks

	Route 9 From East		Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	0	2	0	0	0	0	2
03:15 PM	0	1	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	1	0	0	0	0	1
Total	0	4	0	0	0	0	4
04:00 PM	0	1	0	0	2	0	3
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	1	0	0	1	0	2
04:45 PM	0	0	0	0	0	0	0
Total	0	2	0	0	3	0	5
05:00 PM	0	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	1	0	1
05:45 PM	0	1	0	0	0	0	1
Total	0	2	0	0	1	0	3
Grand Total	0	8	0	0	4	0	12
Apprch %	0	100	0	0	100	0	
Total %	0	66.7	0	0	33.3	0	

	Route 9 From East			Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	0	1	1	0	0	0	0	0	0	1
04:00 PM	0	1	1	0	0	0	2	0	2	3
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	1	1	0	0	0	1	0	1	2
Total Volume	0	3	3	0	0	0	3	0	3	6
% App. Total	0	100		0	0		100	0		
PHF	.000	.750	.750	.000	.000	.000	.375	.000	.375	.500

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
Page No : 8

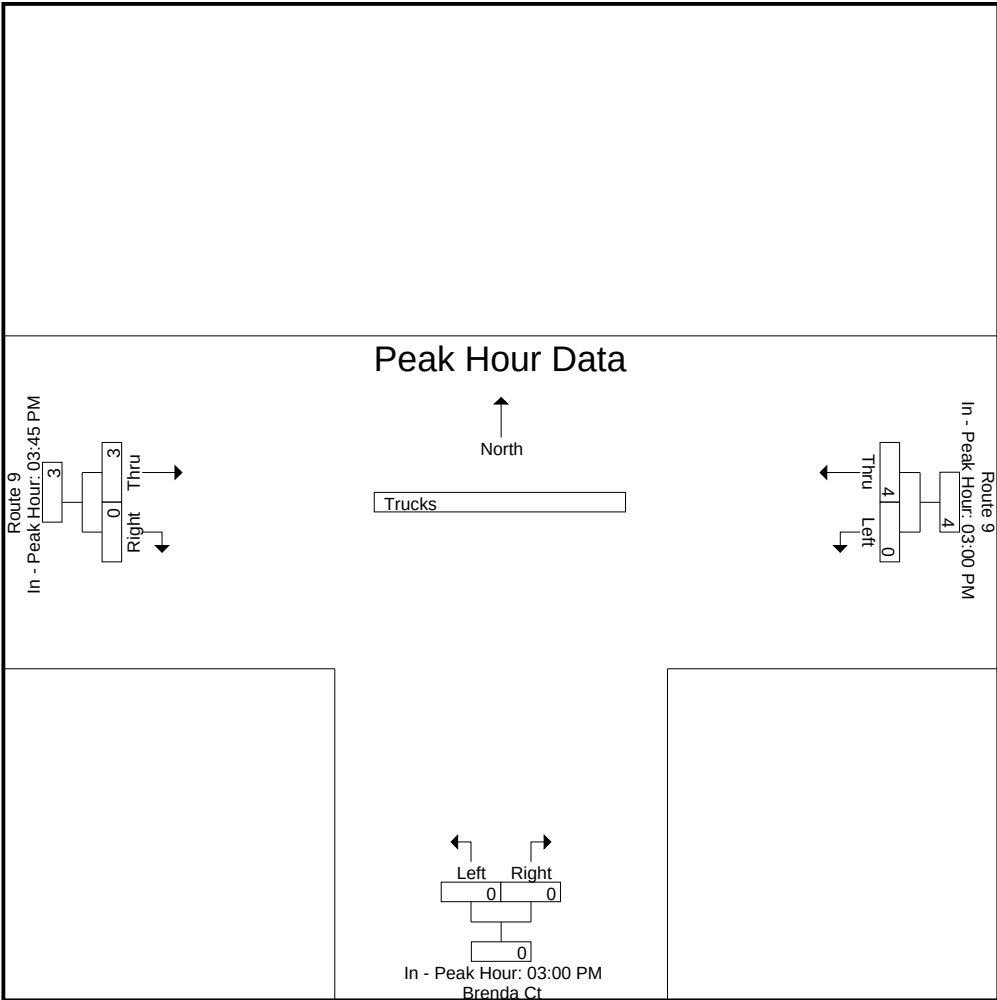


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:45 PM		
+0 mins.	0	2	2	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	4	4	0	0	0	3	0	3
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.375	.000	.375

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620002

Site Code : 96620002

Start Date : 1/18/2024

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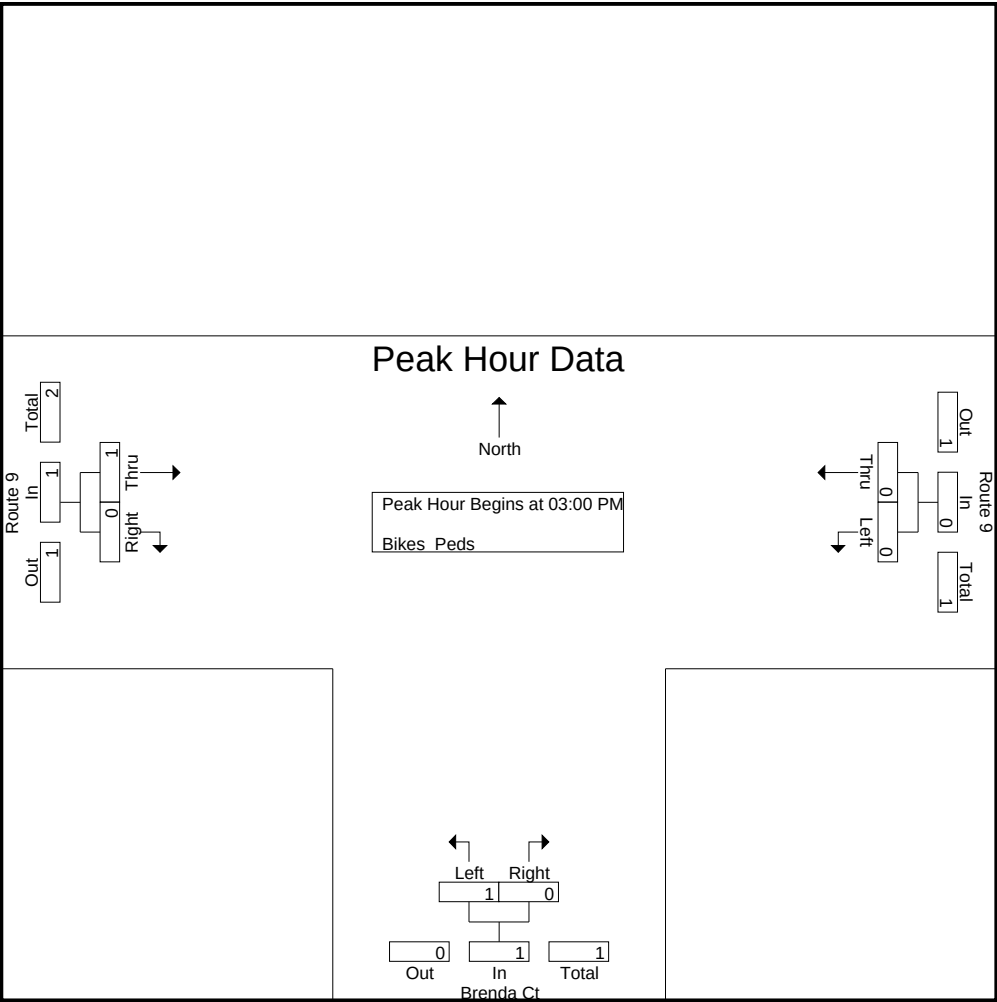
Groups Printed- Bikes Peds

	Route 9 From East			Brenda Ct From South			Route 9 From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	1	0	0	0	1	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	1	0	0	0	0	0	0	1	1
Total	0	0	0	1	0	0	1	0	0	0	2	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	2	0	0	0	2	0	2
Total	0	0	0	0	0	2	0	0	0	2	0	2
Grand Total	0	0	0	1	0	2	1	0	0	2	2	4
Apprch %	0	0		100	0		100	0				
Total %	0	0		50	0		50	0		50	50	

	Route 9 From East			Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	0	0	0	0	0	1	0	1	1
03:15 PM	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	1	0	1	2
% App. Total	0	0		100	0		100	0		
PHF	.000	.000	.000	.250	.000	.250	.250	.000	.250	.500

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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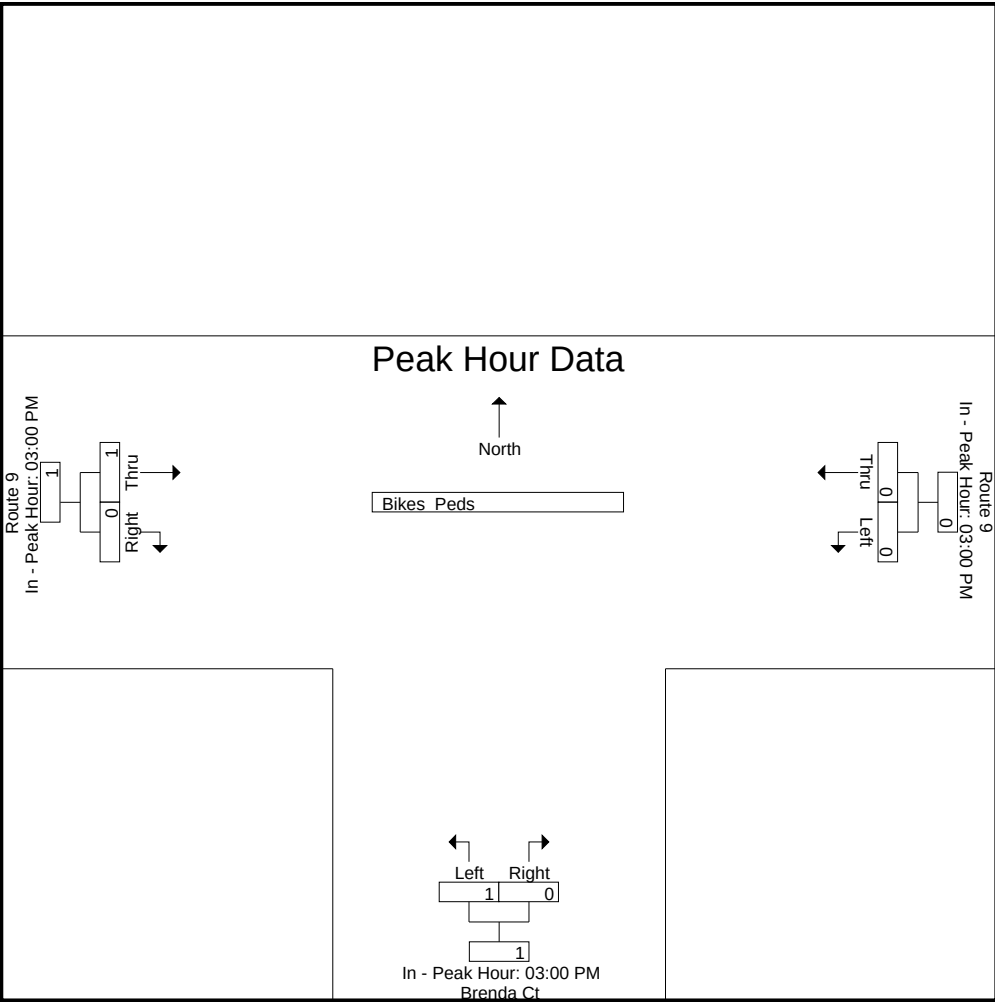


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	0	0
Total Volume	0	0	0	1	0	1	1	0	1
% App. Total	0	0		100	0		100	0	
PHF	.000	.000	.000	.250	.000	.250	.250	.000	.250

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620002
Site Code : 96620002
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S2

Site Code : 96620002

Start Date : 1/20/2024

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Groups Printed- Cars - Trucks

	Route 9 From East			Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	U-Tr	Left	Right	Thru	Right	Int. Total
11:00 AM	12	169	0	1	12	155	27	376
11:15 AM	5	179	0	2	14	181	34	415
11:30 AM	7	220	1	1	12	199	27	467
11:45 AM	7	201	0	0	14	185	18	425
Total	31	769	1	4	52	720	106	1683
12:00 PM	11	219	0	0	16	198	20	464
12:15 PM	11	212	0	0	18	182	27	450
12:30 PM	7	211	1	2	24	200	28	473
12:45 PM	7	216	0	3	15	184	26	451
Total	36	858	1	5	73	764	101	1838
01:00 PM	8	224	0	0	11	196	28	467
01:15 PM	7	220	0	0	12	226	20	485
01:30 PM	11	220	0	1	12	198	29	471
01:45 PM	2	238	0	1	9	196	21	467
Total	28	902	0	2	44	816	98	1890
Grand Total	95	2529	2	11	169	2300	305	5411
Apprch %	3.6	96.3	0.1	6.1	93.9	88.3	11.7	
Total %	1.8	46.7	0	0.2	3.1	42.5	5.6	
Cars	95	2527	2	11	169	2298	305	5407
% Cars	100	99.9	100	100	100	99.9	100	99.9
Trucks	0	2	0	0	0	2	0	4
% Trucks	0	0.1	0	0	0	0.1	0	0.1

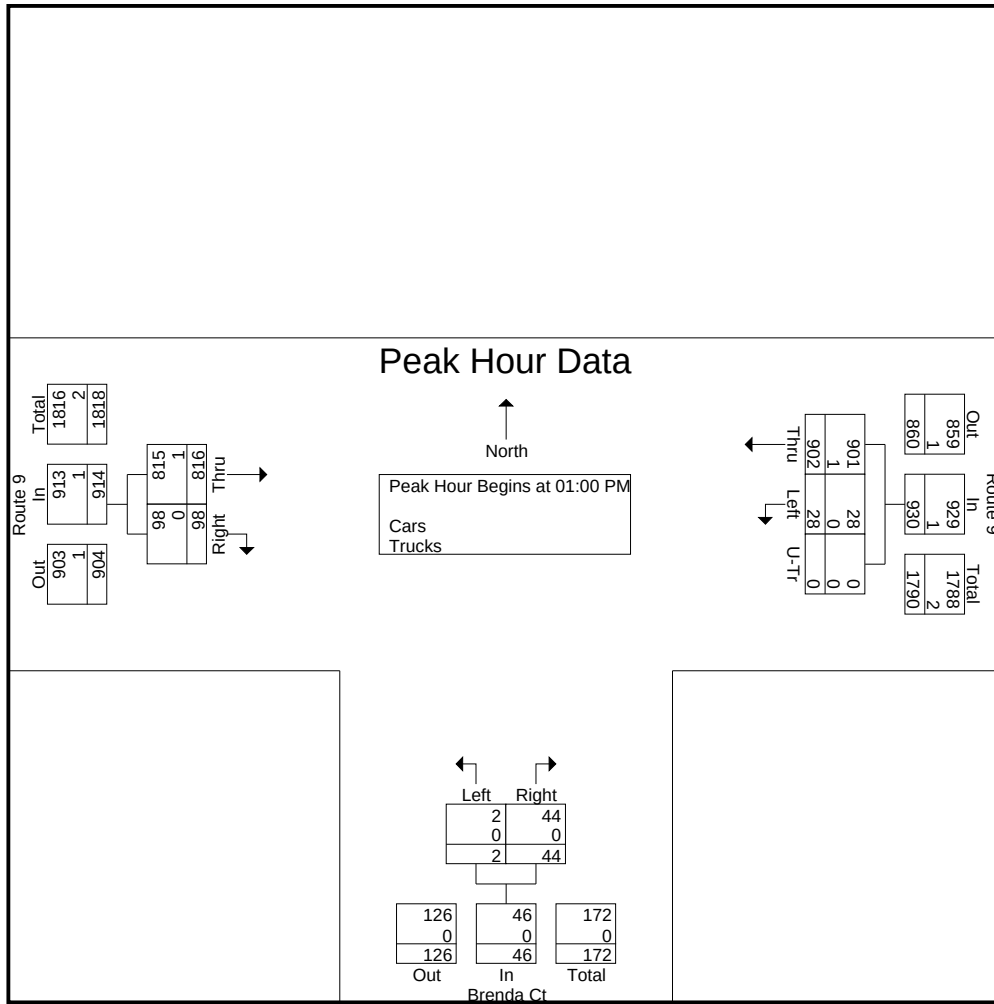
	Route 9 From East				Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 01:00 PM											
01:00 PM	8	224	0	232	0	11	11	196	28	224	467
01:15 PM	7	220	0	227	0	12	12	226	20	246	485
01:30 PM	11	220	0	231	1	12	13	198	29	227	471
01:45 PM	2	238	0	240	1	9	10	196	21	217	467
Total Volume	28	902	0	930	2	44	46	816	98	914	1890
% App. Total	3	97	0		4.3	95.7		89.3	10.7		
PHF	.636	.947	.000	.969	.500	.917	.885	.903	.845	.929	.974
Cars	28	901	0	929	2	44	46	815	98	913	1888
% Cars	100	99.9	0	99.9	100	100	100	99.9	100	99.9	99.9
Trucks	0	1	0	1	0	0	0	1	0	1	2
% Trucks	0	0.1	0	0.1	0	0	0	0.1	0	0.1	0.1

Accurate Counts

978-664-2565

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 1/20/2024
Page No : 2



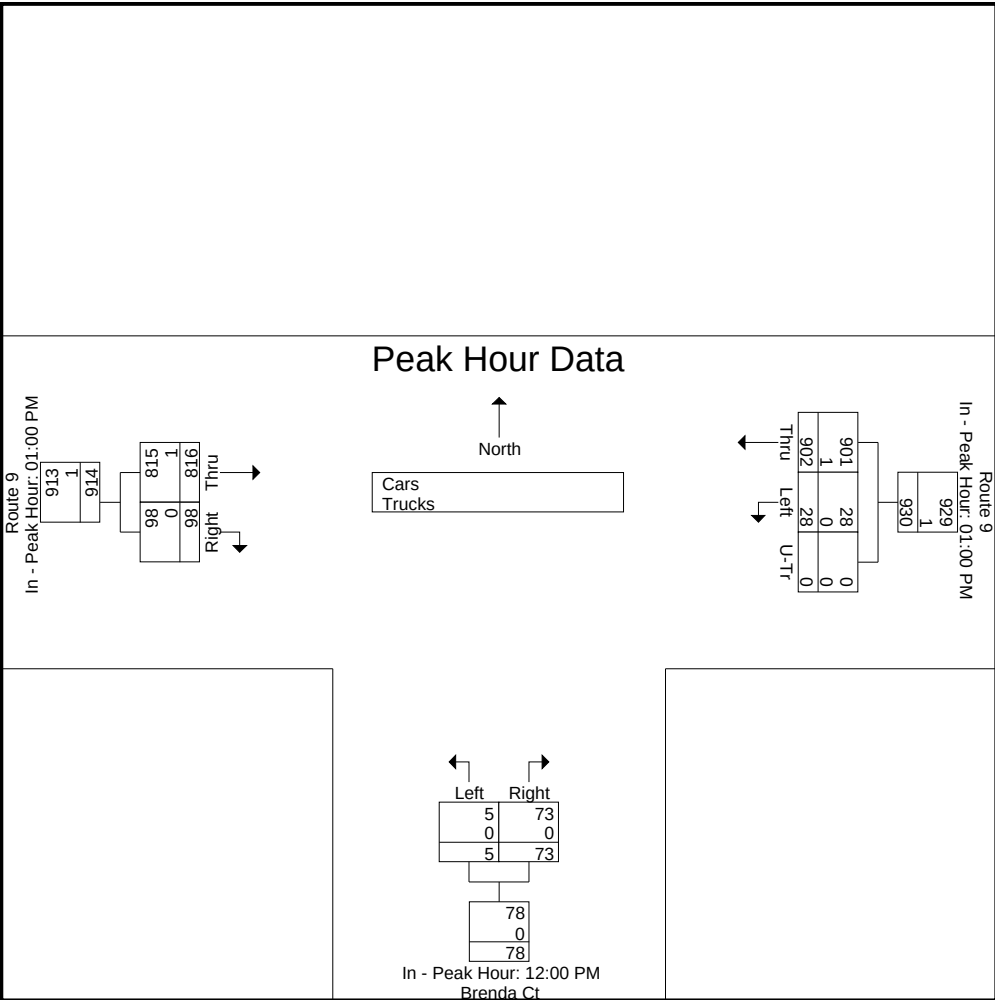
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	01:00 PM				12:00 PM				01:00 PM			
+0 mins.	8	224	0	232	0	16	16		196	28	224	
+15 mins.	7	220	0	227	0	18	18		226	20	246	
+30 mins.	11	220	0	231	2	24	26		198	29	227	
+45 mins.	2	238	0	240	3	15	18		196	21	217	
Total Volume	28	902	0	930	5	73	78		816	98	914	
% App. Total	3	97	0		6.4	93.6			89.3	10.7		
PHF	.636	.947	.000	.969	.417	.760	.750		.903	.845	.929	
Cars	28	901	0	929	5	73	78		815	98	913	
% Cars	100	99.9	0	99.9	100	100	100		99.9	100	99.9	
Trucks	0	1	0	1	0	0	0		1	0	1	
% Trucks	0	0.1	0	0.1	0	0	0		0.1	0	0.1	

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S2

Site Code : 96620002

Start Date : 1/20/2024

Page No : 1

Groups Printed- Cars

	Route 9 From East			Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	U-Tr	Left	Right	Thru	Right	Int. Total
11:00 AM	12	169	0	1	12	155	27	376
11:15 AM	5	179	0	2	14	181	34	415
11:30 AM	7	220	1	1	12	199	27	467
11:45 AM	7	200	0	0	14	185	18	424
Total	31	768	1	4	52	720	106	1682
12:00 PM	11	219	0	0	16	198	20	464
12:15 PM	11	212	0	0	18	182	27	450
12:30 PM	7	211	1	2	24	200	28	473
12:45 PM	7	216	0	3	15	183	26	450
Total	36	858	1	5	73	763	101	1837
01:00 PM	8	224	0	0	11	195	28	466
01:15 PM	7	219	0	0	12	226	20	484
01:30 PM	11	220	0	1	12	198	29	471
01:45 PM	2	238	0	1	9	196	21	467
Total	28	901	0	2	44	815	98	1888
Grand Total	95	2527	2	11	169	2298	305	5407
Apprch %	3.6	96.3	0.1	6.1	93.9	88.3	11.7	
Total %	1.8	46.7	0	0.2	3.1	42.5	5.6	

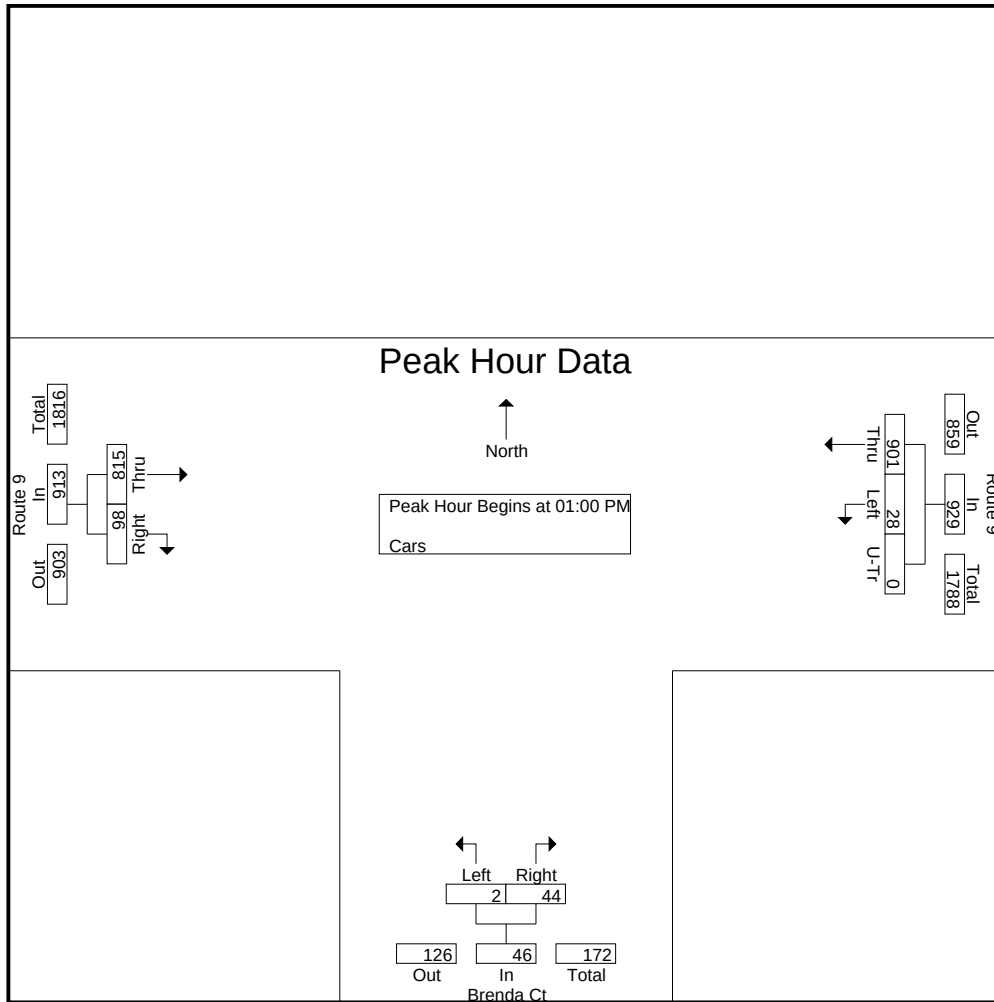
	Route 9 From East				Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 01:00 PM											
01:00 PM	8	224	0	232	0	11	11	195	28	223	466
01:15 PM	7	219	0	226	0	12	12	226	20	246	484
01:30 PM	11	220	0	231	1	12	13	198	29	227	471
01:45 PM	2	238	0	240	1	9	10	196	21	217	467
Total Volume	28	901	0	929	2	44	46	815	98	913	1888
% App. Total	3	97	0		4.3	95.7		89.3	10.7		
PHF	.636	.946	.000	.968	.500	.917	.885	.902	.845	.928	.975

Accurate Counts

978-664-2565

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 1/20/2024
Page No : 2



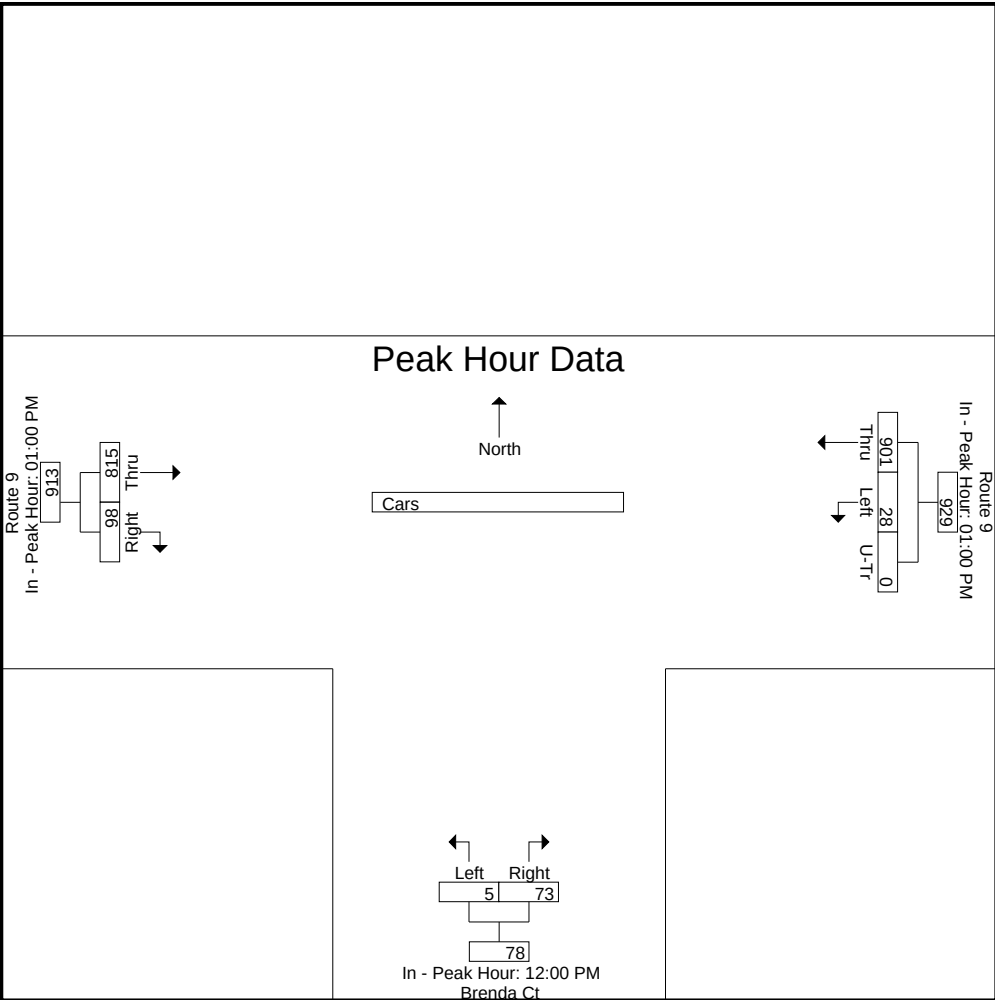
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	01:00 PM				12:00 PM				01:00 PM			
+0 mins.	8	224	0	232	0	16	16		195	28	223	
+15 mins.	7	219	0	226	0	18	18		226	20	246	
+30 mins.	11	220	0	231	2	24	26		198	29	227	
+45 mins.	2	238	0	240	3	15	18		196	21	217	
Total Volume	28	901	0	929	5	73	78		815	98	913	
% App. Total	3	97	0		6.4	93.6			89.3	10.7		
PHF	.636	.946	.000	.968	.417	.760	.750		.902	.845	.928	

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 1/20/2024
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Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S2

Site Code : 96620002

Start Date : 1/20/2024

Page No : 1

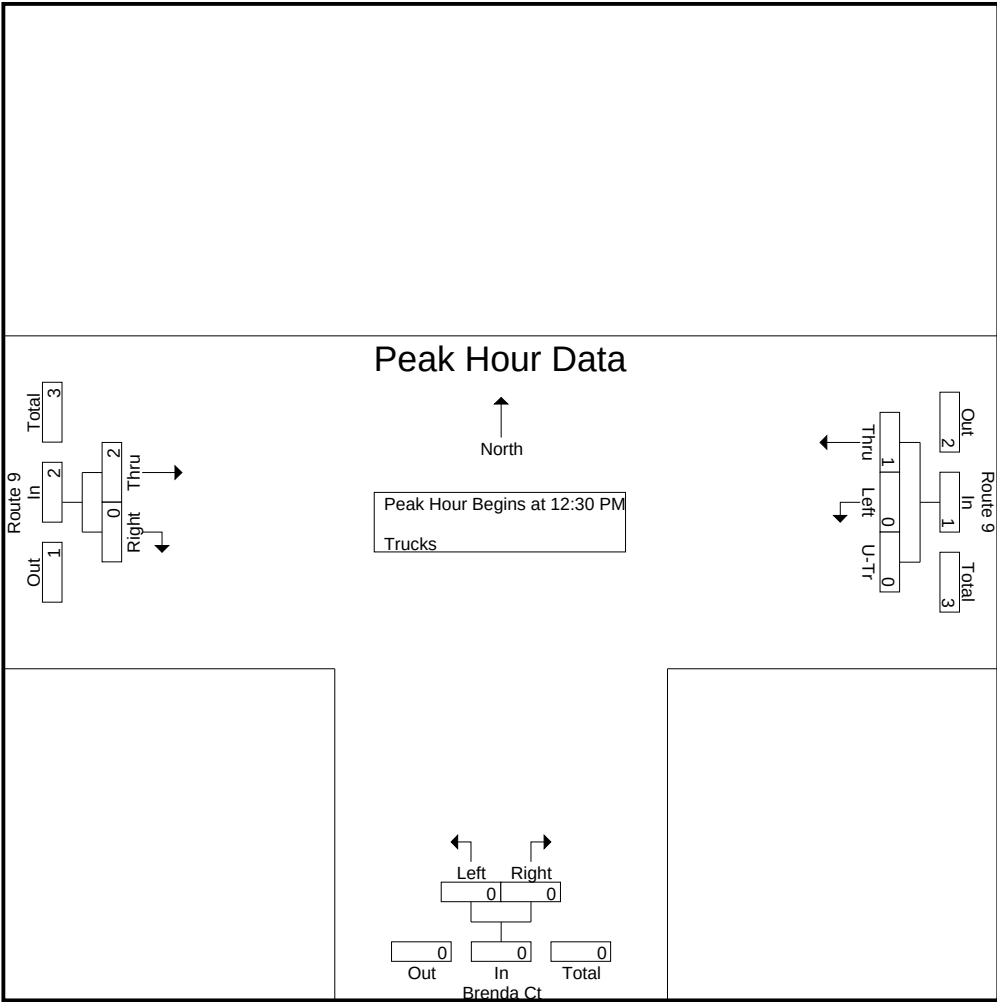
Groups Printed- Trucks

	Route 9 From East			Brenda Ct From South		Route 9 From West		
Start Time	Left	Thru	U-Tr	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	0	0	0	1
Total	0	1	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	1	0	1
01:00 PM	0	0	0	0	0	1	0	1
01:15 PM	0	1	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	1	0	2
Grand Total	0	2	0	0	0	2	0	4
Apprch %	0	100	0	0	0	100	0	
Total %	0	50	0	0	0	50	0	

	Route 9 From East				Brenda Ct From South			Route 9 From West			
Start Time	Left	Thru	U-Tr	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 12:30 PM											
12:30 PM	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	1	0	1	1
01:00 PM	0	0	0	0	0	0	0	1	0	1	1
01:15 PM	0	1	0	1	0	0	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	2	0	2	3
% App. Total	0	100	0		0	0		100	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.500	.000	.500	.750

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 1/20/2024
Page No : 2

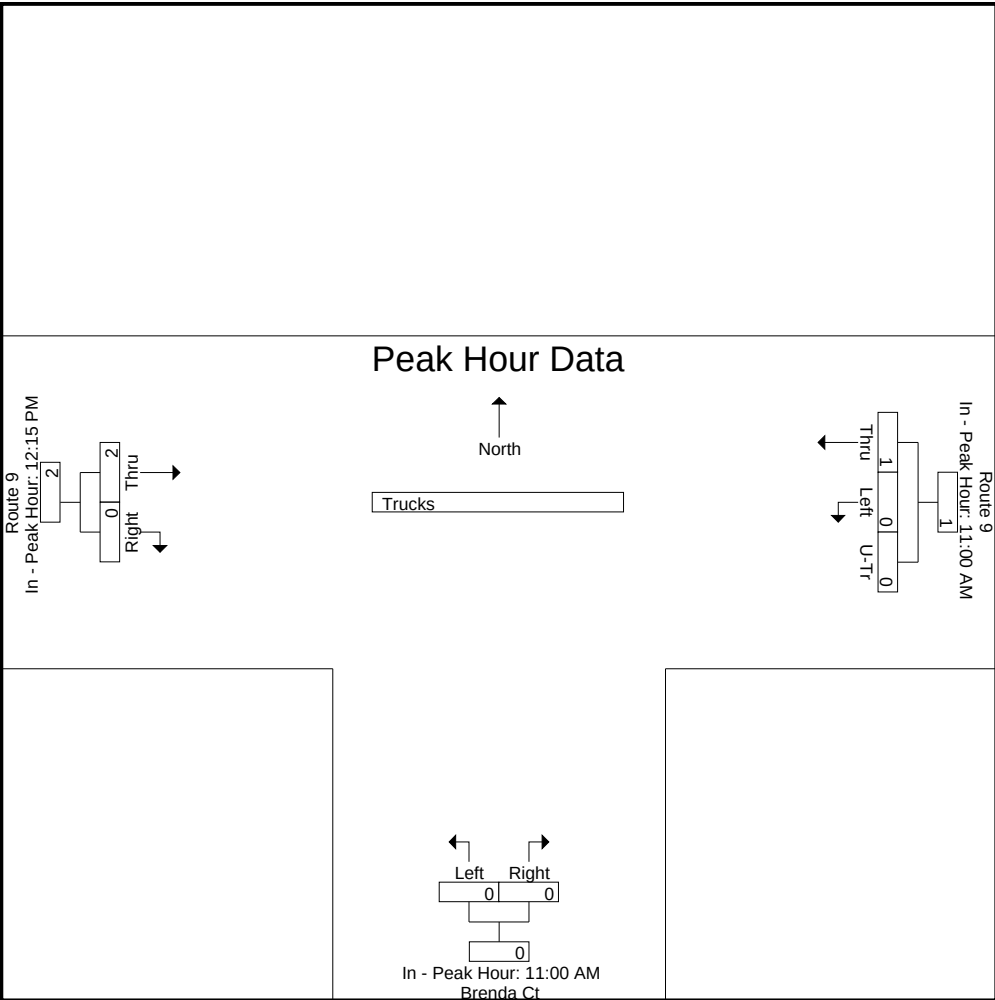


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				12:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	1	0	1	0	0	0	0	1	0	0	1
Total Volume	0	1	0	1	0	0	0	0	2	0	0	2
% App. Total	0	100	0		0	0			100	0		
PHF	.000	.250	.000	.250	.000	.000	.000		.500	.000		.500

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Brenda Court

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S2

Site Code : 96620002

Start Date : 1/20/2024

Page No : 1

Groups Printed- Bikes Peds

	Route 9 From East			Brenda Ct From South			Route 9 From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	1	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	2	0	0	2	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	2	0	0	0	2	0	2
Total	0	0	0	0	0	3	0	2	0	3	2	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	1	0	0	0	1	0	1
Total	0	0	0	0	0	1	0	0	0	1	0	1
Grand Total	0	0	0	0	0	4	0	2	0	4	2	6
Apprch %	0	0	0	0	0		0	100				
Total %	0	0	0	0	0		0	100		66.7	33.3	

	Route 9 From East				Brenda Ct From South			Route 9 From West			Int. Total
Start Time	Left	Thru	Peds	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 11:00 AM											
11:00 AM	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	2	2	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	2	2	2
% App. Total	0	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

978-664-2565

File Name : 966200S2
Site Code : 96620002
Start Date : 1/20/2024
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North

Peak Hour Begins at 11:00 AM

Bikes Peds

Left Right

0 0

2	0	2
Out	In	Total

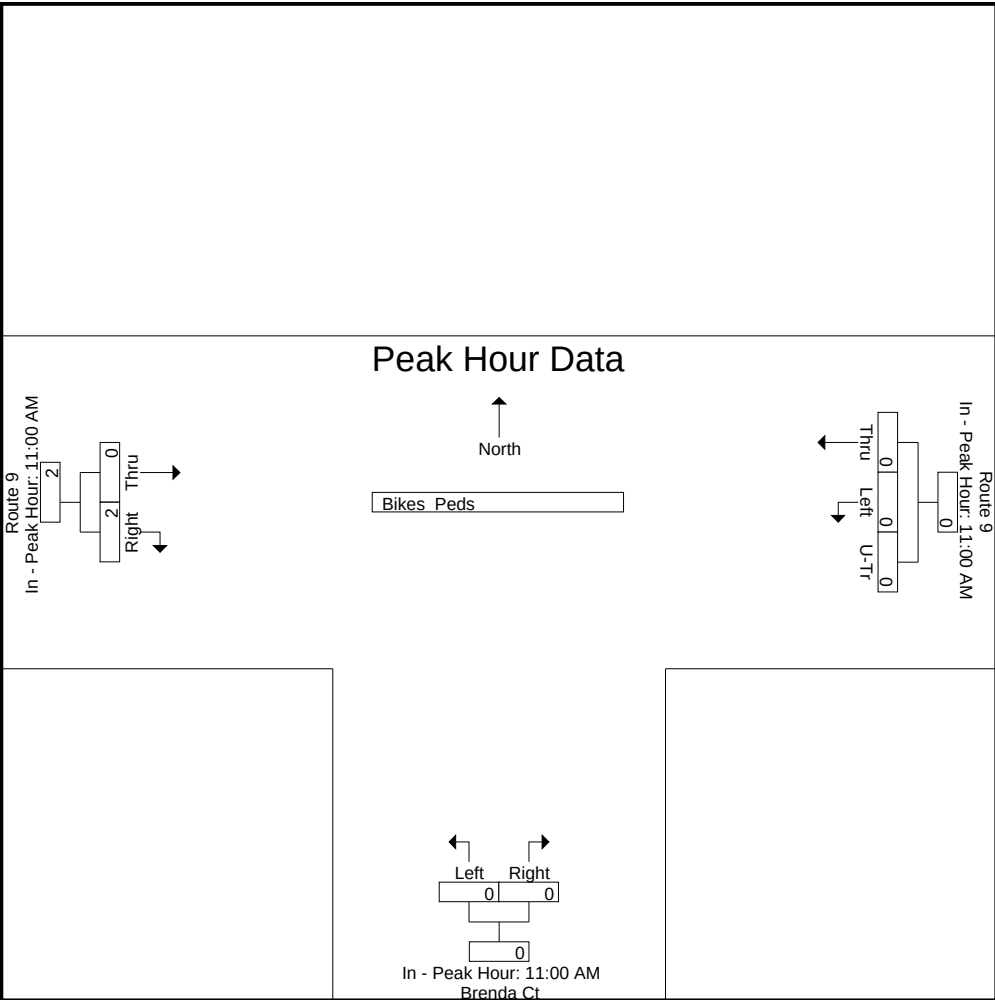
III
Brenda Ct

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:											
	11:00 AM				11:00 AM				11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	2	2	2
+30 mins.	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	2	2	2
% App. Total	0	0	0		0	0		0	100		
PHE	.000	.000	.000	.000	.000	.000	.000	.000	250		250

N/S Street : Brenda Court
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620003

Site Code : 96620003

Start Date : 1/18/2024

Page No : 1

Groups Printed- Cars - Trucks

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	U-Tr			
07:00 AM	5	1	12	0	6	30	11	0	2	1	5	0	6	16	0	0	0	95	95
07:15 AM	8	2	11	0	7	34	8	0	3	2	4	0	5	17	1	0	0	102	102
07:30 AM	8	1	10	0	5	55	3	0	2	1	11	0	4	21	2	0	0	123	123
07:45 AM	9	2	9	0	10	47	2	0	4	0	5	0	13	18	4	0	0	123	123
Total	30	6	42	0	28	166	24	0	11	4	25	0	28	72	7	0	0	443	443
08:00 AM	8	2	15	0	10	31	4	0	5	2	7	0	3	16	2	0	0	105	105
08:15 AM	10	3	13	0	11	25	9	0	4	1	5	0	4	25	0	0	0	110	110
08:30 AM	6	3	8	0	10	39	6	0	6	1	11	0	3	17	1	0	0	111	111
08:45 AM	12	2	11	0	13	26	7	0	6	1	12	0	12	16	1	0	0	119	119
Total	36	10	47	0	44	121	26	0	21	5	35	0	22	74	4	0	0	445	445
Grand Total	66	16	89	0	72	287	50	0	32	9	60	0	50	146	11	0	0	888	888
Apprch %	38.6	9.4	52		17.6	70.2	12.2		31.7	8.9	59.4		24.2	70.5	5.3				
Total %	7.4	1.8	10		8.1	32.3	5.6		3.6	1	6.8		5.6	16.4	1.2		0	100	
Cars	63	16	89		72	282	50		32	9	58		50	143	11		0	0	875
% Cars	95.5	100	100	0	100	98.3	100	0	100	100	96.7	0	100	97.9	100	0	0	0	98.5
Trucks	3	0	0		0	5	0		0	0	2		0	3	0		0	0	13
% Trucks	4.5	0	0	0	0	1.7	0	0	0	0	3.3	0	0	2.1	0	0	0	0	1.5

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	8	1	10	19	5	55	3	63	2	1	11	14	4	21	2	27	123
07:45 AM	9	2	9	20	10	47	2	59	4	0	5	9	13	18	4	35	123
08:00 AM	8	2	15	25	10	31	4	45	5	2	7	14	3	16	2	21	105
08:15 AM	10	3	13	26	11	25	9	45	4	1	5	10	4	25	0	29	110
Total Volume	35	8	47	90	36	158	18	212	15	4	28	47	24	80	8	112	461
% App. Total	38.9	8.9	52.2		17	74.5	8.5		31.9	8.5	59.6		21.4	71.4	7.1		
PHF	.875	.667	.783	.865	.818	.718	.500	.841	.750	.500	.636	.839	.462	.800	.500	.800	.937
Cars	35	8	47	90	36	158	18	212	15	4	27	46	24	79	8	111	459
% Cars	100	100	100	100	100	100	100	100	100	100	96.4	97.9	100	98.8	100	99.1	99.6
Trucks	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
% Trucks	0	0	0	0	0	0	0	0	0	0	3.6	2.1	0	1.3	0	0.9	0.4

Accurate Counts

978-664-2565

N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

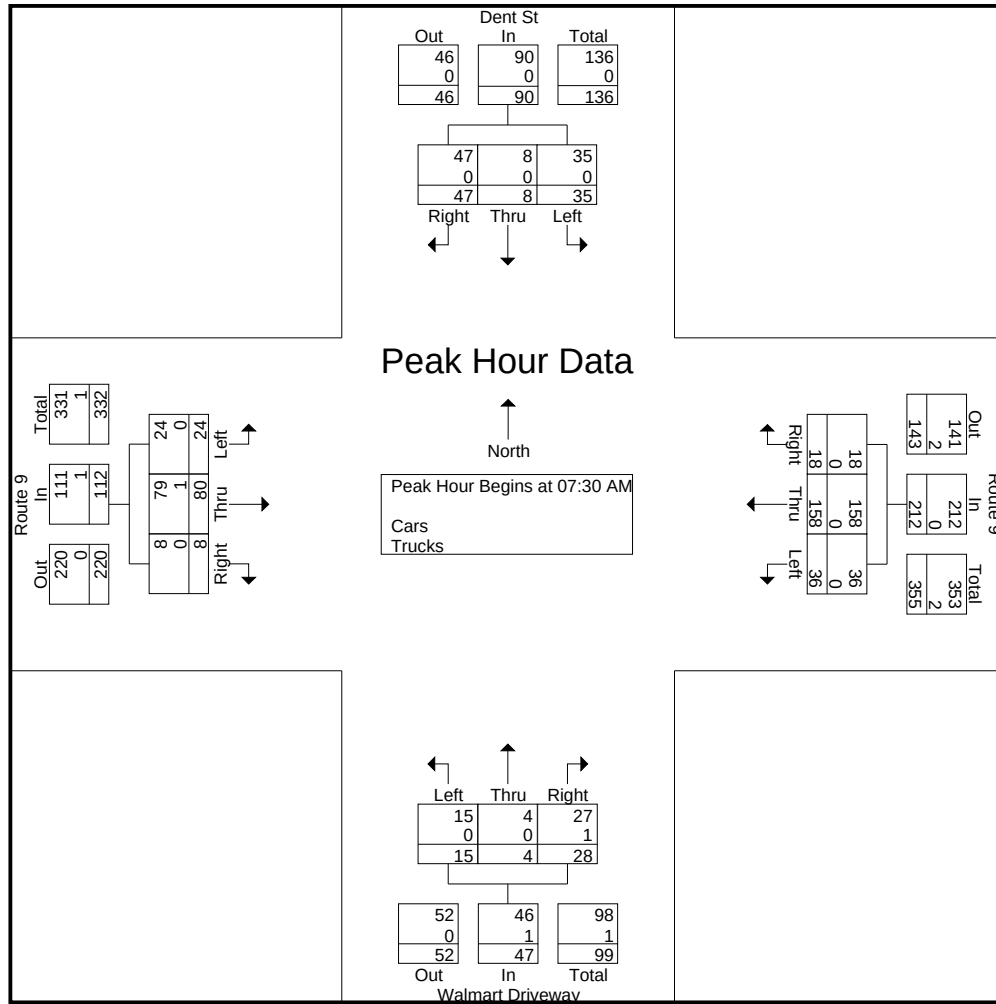
Weather : Clear

File Name : 96620003

Site Code : 96620003

Start Date : 1/18/2024

Page No : 2



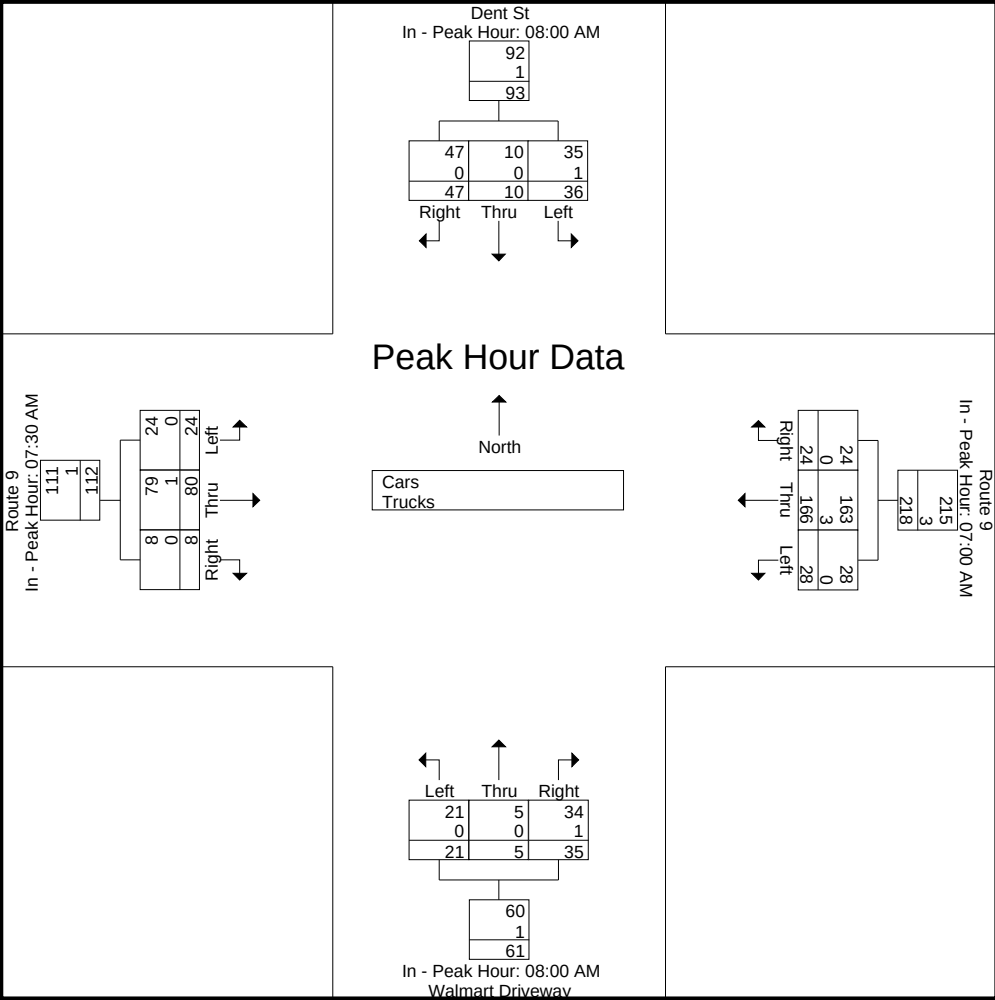
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				08:00 AM				07:30 AM			
+0 mins.	8	2	15	25	6	30	11	47	5	2	7	14	4	21	2	27
+15 mins.	10	3	13	26	7	34	8	49	4	1	5	10	13	18	4	35
+30 mins.	6	3	8	17	5	55	3	63	6	1	11	18	3	16	2	21
+45 mins.	12	2	11	25	10	47	2	59	6	1	12	19	4	25	0	29
Total Volume	36	10	47	93	28	166	24	218	21	5	35	61	24	80	8	112
% App. Total	38.7	10.8	50.5		12.8	76.1	11		34.4	8.2	57.4		21.4	71.4	7.1	
PHF	.750	.833	.783	.894	.700	.755	.545	.865	.875	.625	.729	.803	.462	.800	.500	.800
Cars	35	10	47	92	28	163	24	215	21	5	34	60	24	79	8	111
% Cars	97.2	100	100	98.9	100	98.2	100	98.6	100	100	97.1	98.4	100	98.8	100	99.1
Trucks	1	0	0	1	0	3	0	3	0	0	1	1	0	1	0	1
% Trucks	2.8	0	0	1.1	0	1.8	0	1.4	0	0	2.9	1.6	0	1.2	0	0.9

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
Site Code : 96620003
Start Date : 1/18/2024
Page No : 3



Accurate Counts
978-664-2565

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
Site Code : 96620003
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	U-Tr	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	4	1	12	0	6	28	11	0	2	1	5	0	6	15	0	0	0	91	91
07:15 AM	7	2	11	0	7	33	8	0	3	2	4	0	5	16	1	0	0	99	99
07:30 AM	8	1	10	0	5	55	3	0	2	1	10	0	4	21	2	0	0	122	122
07:45 AM	9	2	9	0	10	47	2	0	4	0	5	0	13	17	4	0	0	122	122
Total	28	6	42	0	28	163	24	0	11	4	24	0	28	69	7	0	0	434	434
08:00 AM	8	2	15	0	10	31	4	0	5	2	7	0	3	16	2	0	0	105	105
08:15 AM	10	3	13	0	11	25	9	0	4	1	5	0	4	25	0	0	0	110	110
08:30 AM	6	3	8	0	10	37	6	0	6	1	11	0	3	17	1	0	0	109	109
08:45 AM	11	2	11	0	13	26	7	0	6	1	11	0	12	16	1	0	0	117	117
Total	35	10	47	0	44	119	26	0	21	5	34	0	22	74	4	0	0	441	441
Grand Total	63	16	89	0	72	282	50	0	32	9	58	0	50	143	11	0	0	875	875
Apprch %	37.5	9.5	53		17.8	69.8	12.4		32.3	9.1	58.6		24.5	70.1	5.4				
Total %	7.2	1.8	10.2		8.2	32.2	5.7		3.7	1	6.6		5.7	16.3	1.3		0	100	

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:30 AM																			
07:30 AM	8	1	10	19	5	55	3	63	2	1	10	13	4	21	2	27	122		
07:45 AM	9	2	9	20	10	47	2	59	4	0	5	9	13	17	4	34	122		
08:00 AM	8	2	15	25	10	31	4	45	5	2	7	14	3	16	2	21	105		
08:15 AM	10	3	13	26	11	25	9	45	4	1	5	10	4	25	0	29	110		
Total Volume	35	8	47	90	36	158	18	212	15	4	27	46	24	79	8	111	459		
% App. Total	38.9	8.9	52.2		17	74.5	8.5		32.6	8.7	58.7		21.6	71.2	7.2				
PHF	.875	.667	.783	.865	.818	.718	.500	.841	.750	.500	.675	.821	.462	.790	.500	.816	.941		

Accurate Counts

978-664-2565

N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

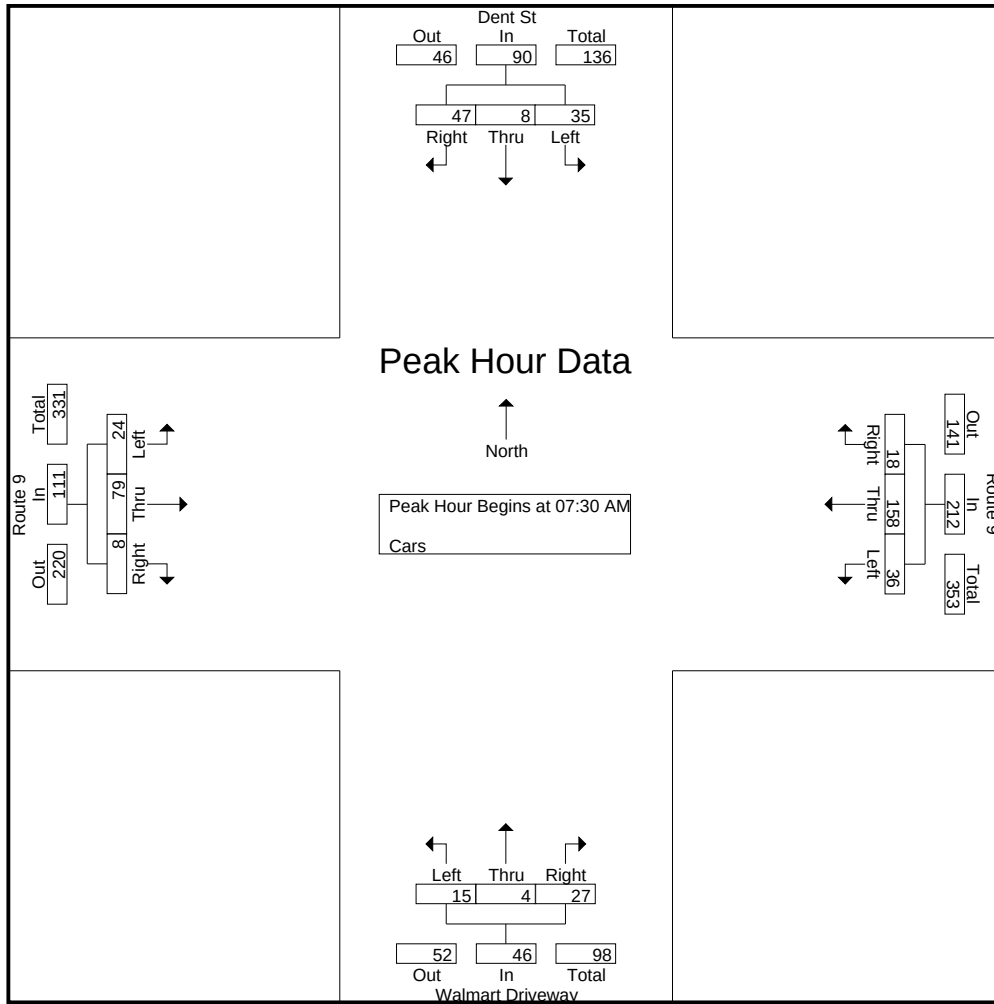
Weather : Clear

File Name : 96620003

Site Code : 96620003

Start Date : 1/18/2024

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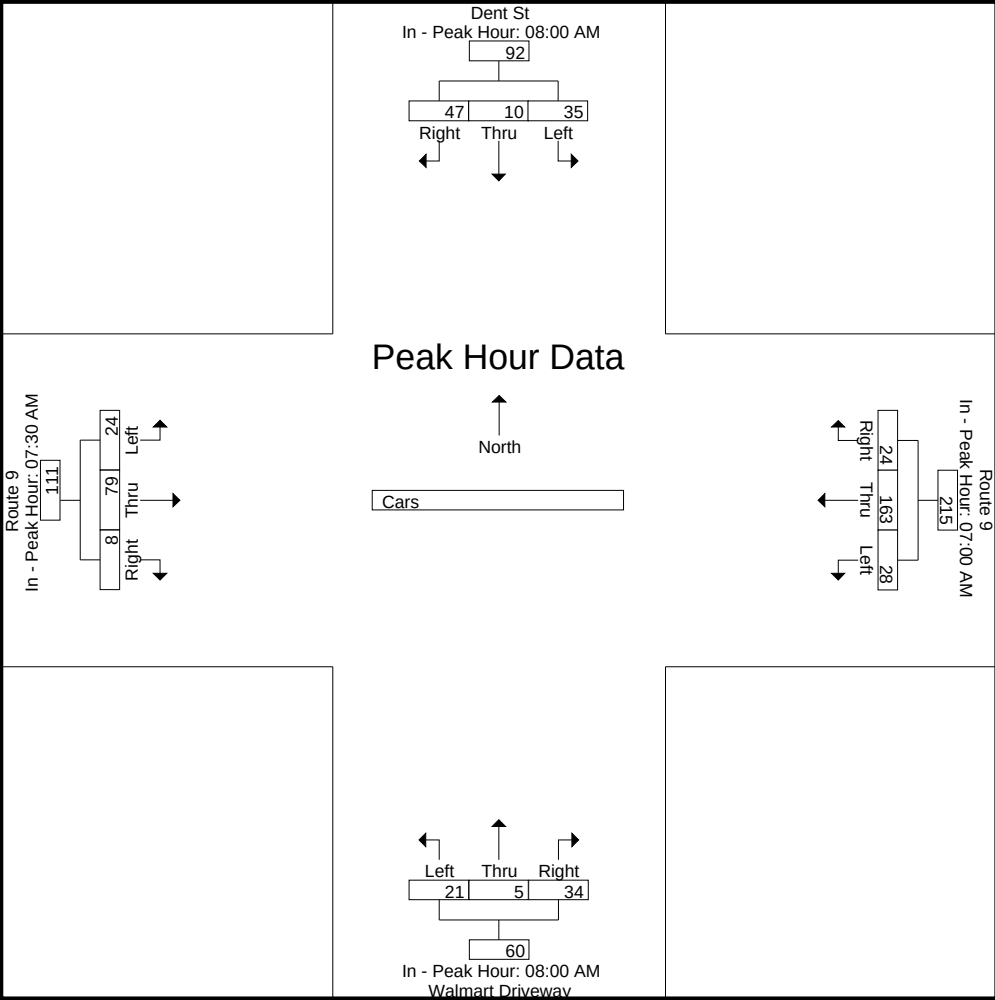
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				08:00 AM				07:30 AM			
+0 mins.	8	2	15	25	6	28	11	45	5	2	7	14	4	21	2	27
+15 mins.	10	3	13	26	7	33	8	48	4	1	5	10	13	17	4	34
+30 mins.	6	3	8	17	5	55	3	63	6	1	11	18	3	16	2	21
+45 mins.	11	2	11	24	10	47	2	59	6	1	11	18	4	25	0	29
Total Volume	35	10	47	92	28	163	24	215	21	5	34	60	24	79	8	111
% App. Total	38	10.9	51.1		13	75.8	11.2		35	8.3	56.7		21.6	71.2	7.2	
PHF	.795	.833	.783	.885	.700	.741	.545	.853	.875	.625	.773	.833	.462	.790	.500	.816

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
Site Code : 96620003
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620003

Site Code : 96620003

Start Date : 1/18/2024

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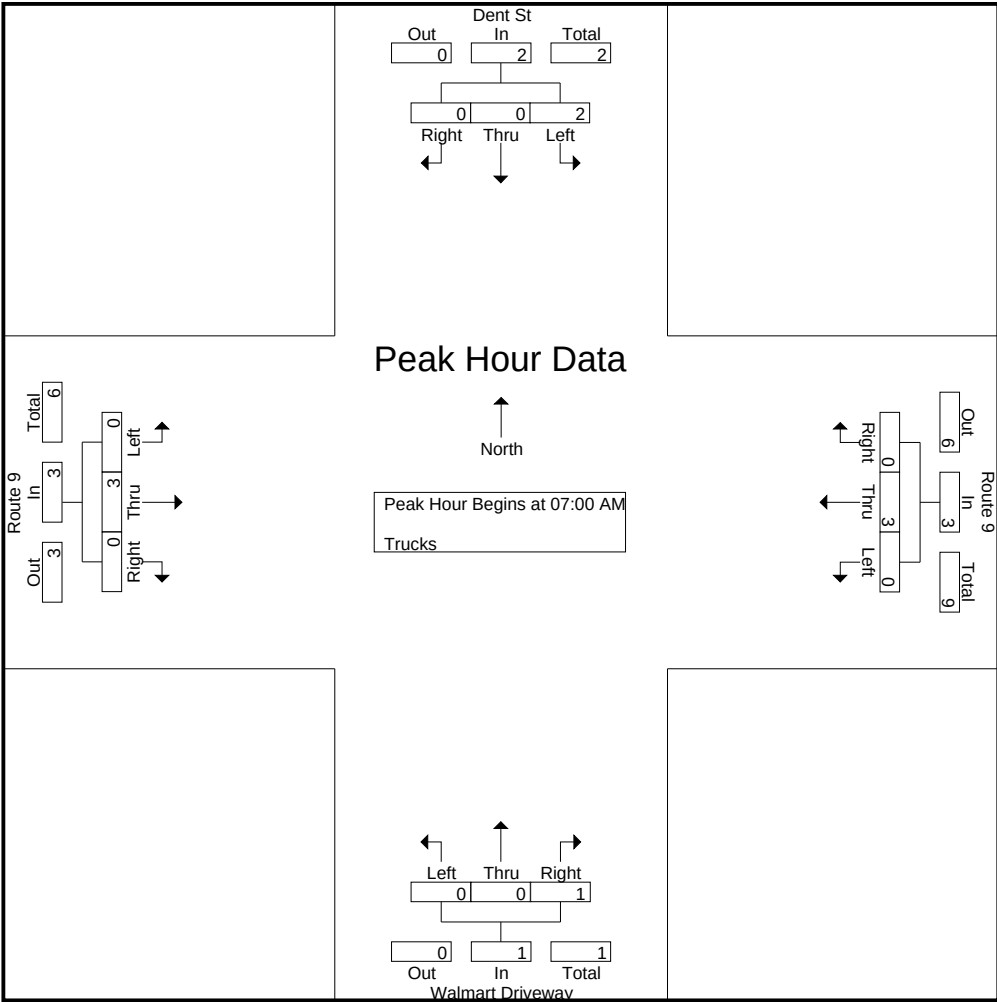
Groups Printed- Trucks

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	U-Tr	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	4	4
07:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	3	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	2	0	0	0	0	3	0	0	0	0	1	0	0	3	0	0	0	9	9
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
08:45 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2
Total	1	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	4	4
Grand Total	3	0	0	0	0	5	0	0	0	0	2	0	0	3	0	0	0	13	13
Apprch %	100	0	0		0	100	0		0	0	100		0	100	0				
Total %	23.1	0	0		0	38.5	0		0	0	15.4		0	23.1	0		0	100	

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:00 AM																			
07:00 AM	1	0	0	1	0	2	0	2	0	0	0	0	0	1	0	1		4	
07:15 AM	1	0	0	1	0	1	0	1	0	0	0	0	0	1	0	1		3	
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0		1	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		1	
Total Volume	2	0	0	2	0	3	0	3	0	0	1	1	0	3	0	3		9	
% App. Total	100	0	0		0	100	0		0	0	100		0	100	0				
PHF	.500	.000	.000	.500	.000	.375	.000	.375	.000	.000	.250	.250	.000	.750	.000	.750		.563	

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
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Start Date : 1/18/2024
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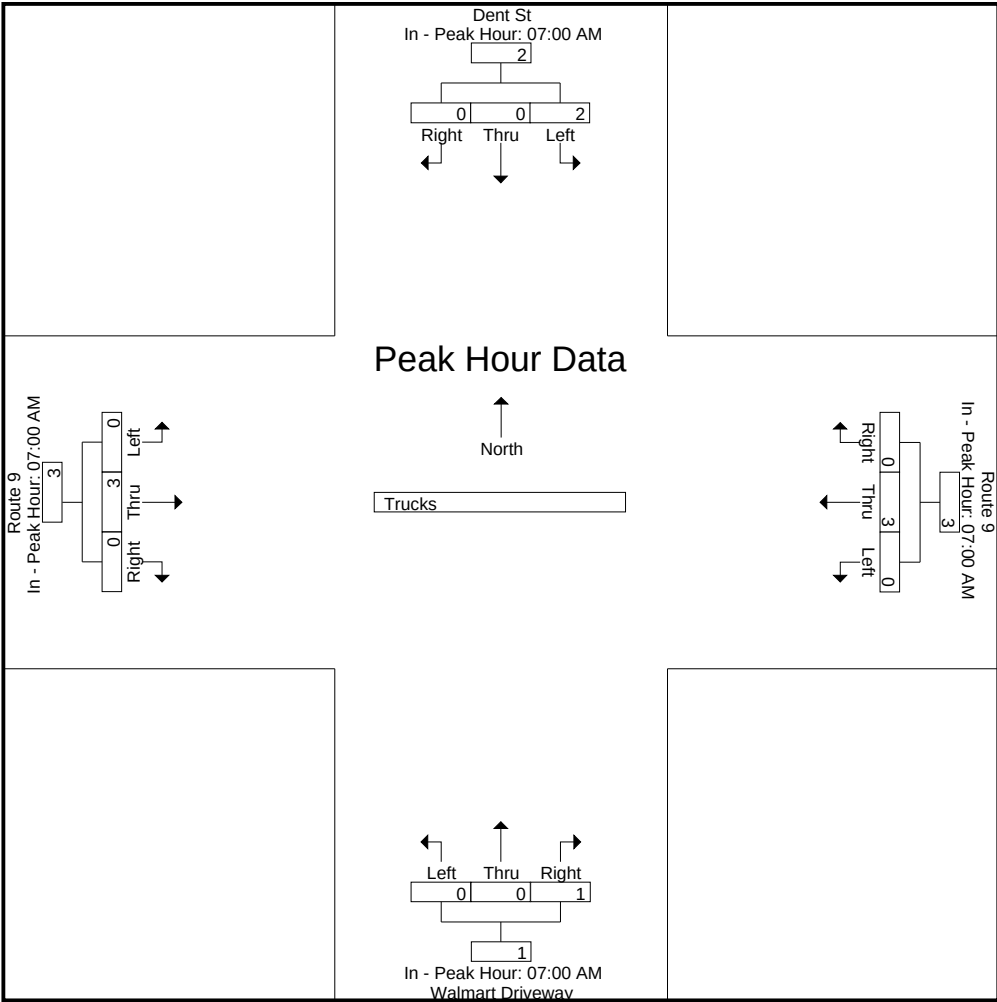


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	1	0	0	1	0	2	0	2	0	0	0	0	0	1	0	1
+15 mins.	1	0	0	1	0	1	0	1	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	2	0	0	2	0	3	0	3	0	0	1	1	0	3	0	3
% App. Total	100	0	0		0	100	0		0	0	100		0	100	0	
PHF	.500	.000	.000	.500	.000	.375	.000	.375	.000	.000	.250	.250	.000	.750	.000	.750

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
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Start Date : 1/18/2024
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N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

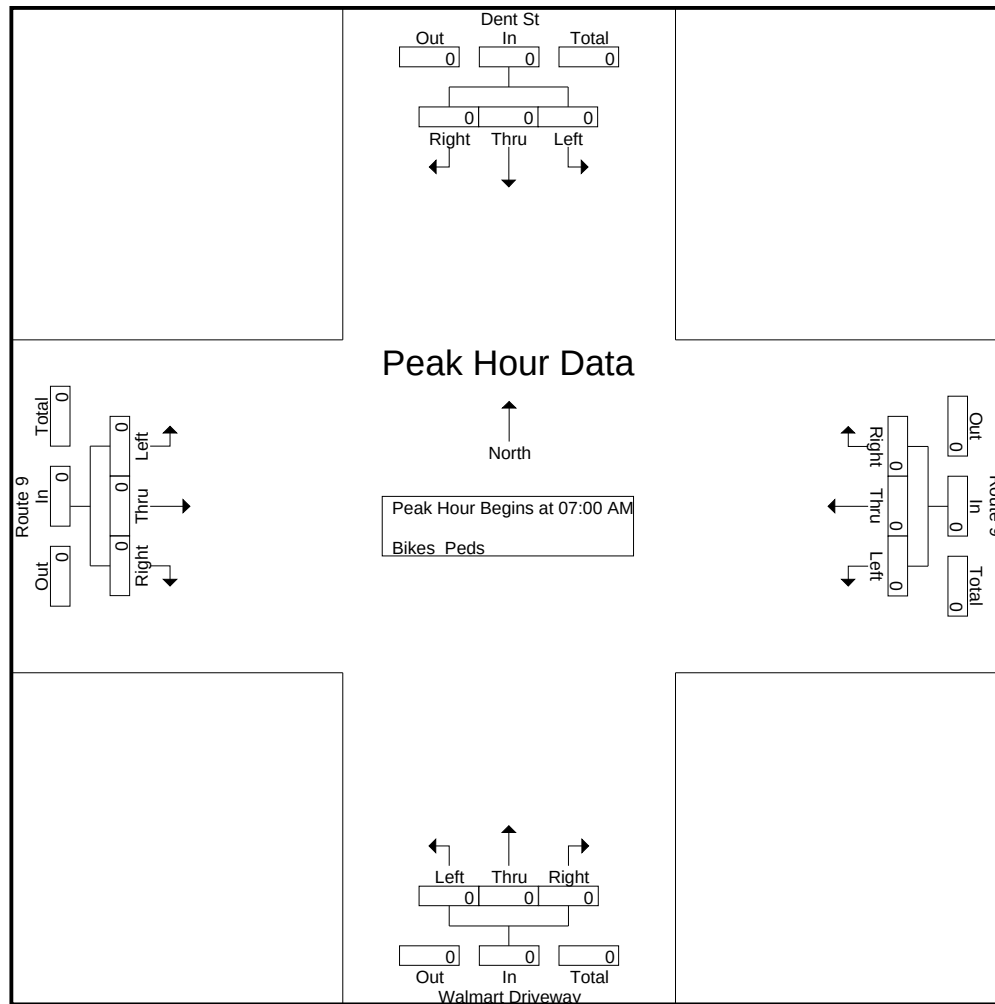
Weather : Clear

File Name : 96620003

Site Code : 96620003

Start Date : 1/18/2024

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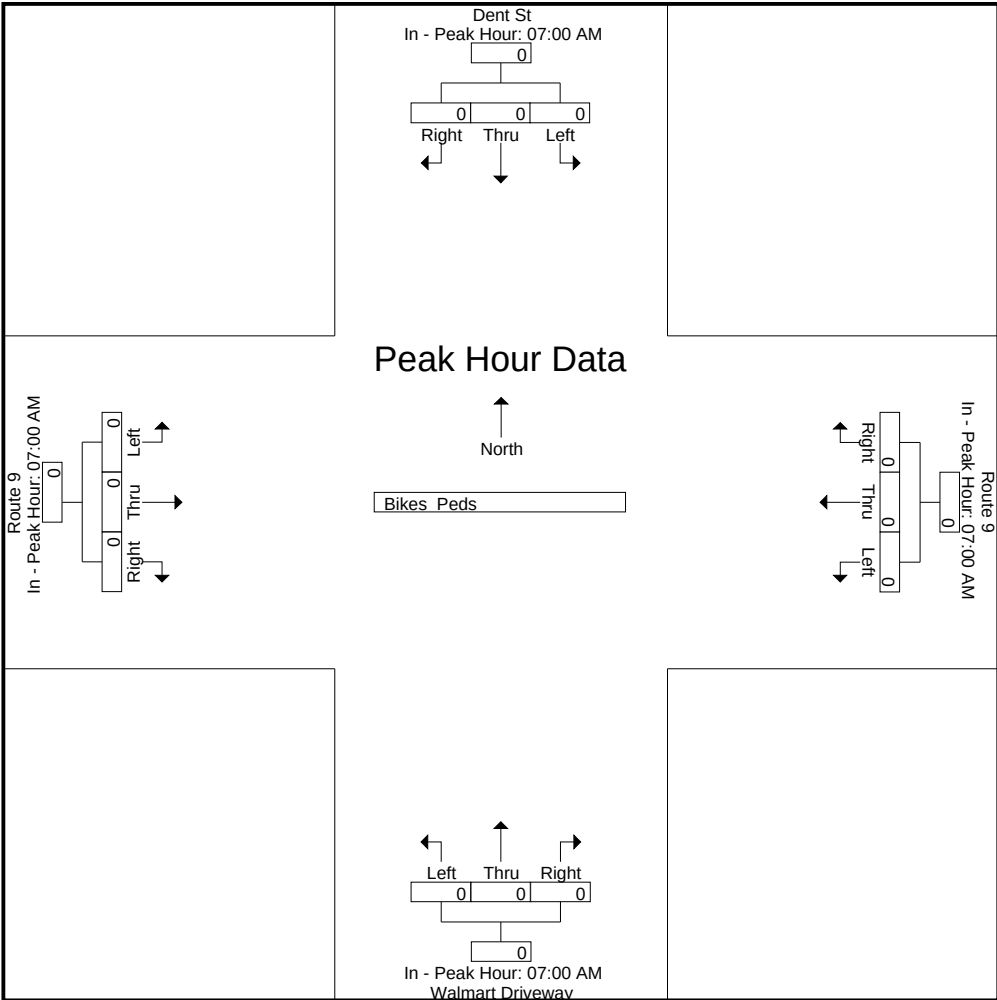
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Eutrophication Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
Site Code : 96620003
Start Date : 1/18/2024
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Accurate Counts

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N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620003

Site Code : 96620003

Start Date : 1/18/2024

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Groups Printed- Cars - Trucks

	Dent St From North			Route 9 From East			Walmart Driveway From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	9	1	8	17	59	11	14	0	21	11	67	2	220
03:15 PM	11	4	9	21	48	8	14	2	19	11	70	1	218
03:30 PM	13	7	5	26	54	7	18	4	32	8	57	7	238
03:45 PM	11	3	12	23	66	11	8	4	25	11	73	2	249
Total	44	15	34	87	227	37	54	10	97	41	267	12	925
04:00 PM	13	3	8	27	57	10	14	5	31	9	86	2	265
04:15 PM	17	4	7	19	64	10	16	6	39	15	72	2	271
04:30 PM	14	3	8	25	66	7	12	0	35	7	77	4	258
04:45 PM	21	3	4	21	62	10	15	6	30	13	82	7	274
Total	65	13	27	92	249	37	57	17	135	44	317	15	1068
05:00 PM	12	3	9	7	44	4	18	2	34	5	77	2	217
05:15 PM	25	5	9	13	43	8	10	2	25	13	82	4	239
05:30 PM	15	2	3	14	48	3	16	2	16	11	74	1	205
05:45 PM	15	3	8	12	45	5	8	5	25	10	61	3	200
Total	67	13	29	46	180	20	52	11	100	39	294	10	861
Grand Total	176	41	90	225	656	94	163	38	332	124	878	37	2854
Apprch %	57.3	13.4	29.3	23.1	67.3	9.6	30.6	7.1	62.3	11.9	84.5	3.6	
Total %	6.2	1.4	3.2	7.9	23	3.3	5.7	1.3	11.6	4.3	30.8	1.3	
Cars	176	41	90	223	652	94	162	38	329	124	873	37	2839
% Cars	100	100	100	99.1	99.4	100	99.4	100	99.1	100	99.4	100	99.5
Trucks	0	0	0	2	4	0	1	0	3	0	5	0	15
% Trucks	0	0	0	0.9	0.6	0	0.6	0	0.9	0	0.6	0	0.5

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	13	3	8	24	27	57	10	94	14	5	31	50	9	86	2	97	265
04:15 PM	17	4	7	28	19	64	10	93	16	6	39	61	15	72	2	89	271
04:30 PM	14	3	8	25	25	66	7	98	12	0	35	47	7	77	4	88	258
04:45 PM	21	3	4	28	21	62	10	93	15	6	30	51	13	82	7	102	274
Total Volume	65	13	27	105	92	249	37	378	57	17	135	209	44	317	15	376	1068
% App. Total	61.9	12.4	25.7		24.3	65.9	9.8		27.3	8.1	64.6		11.7	84.3	4		
PHF	.774	.813	.844	.938	.852	.943	.925	.964	.891	.708	.865	.857	.733	.922	.536	.922	.974
Cars	65	13	27	105	91	249	37	377	57	17	134	208	44	317	15	376	1066
% Cars	100	100	100	100	98.9	100	100	99.7	100	100	99.3	99.5	100	100	100	100	99.8
Trucks	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
% Trucks	0	0	0	0	1.1	0	0	0.3	0	0	0.7	0.5	0	0	0	0	0.2

Accurate Counts

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N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

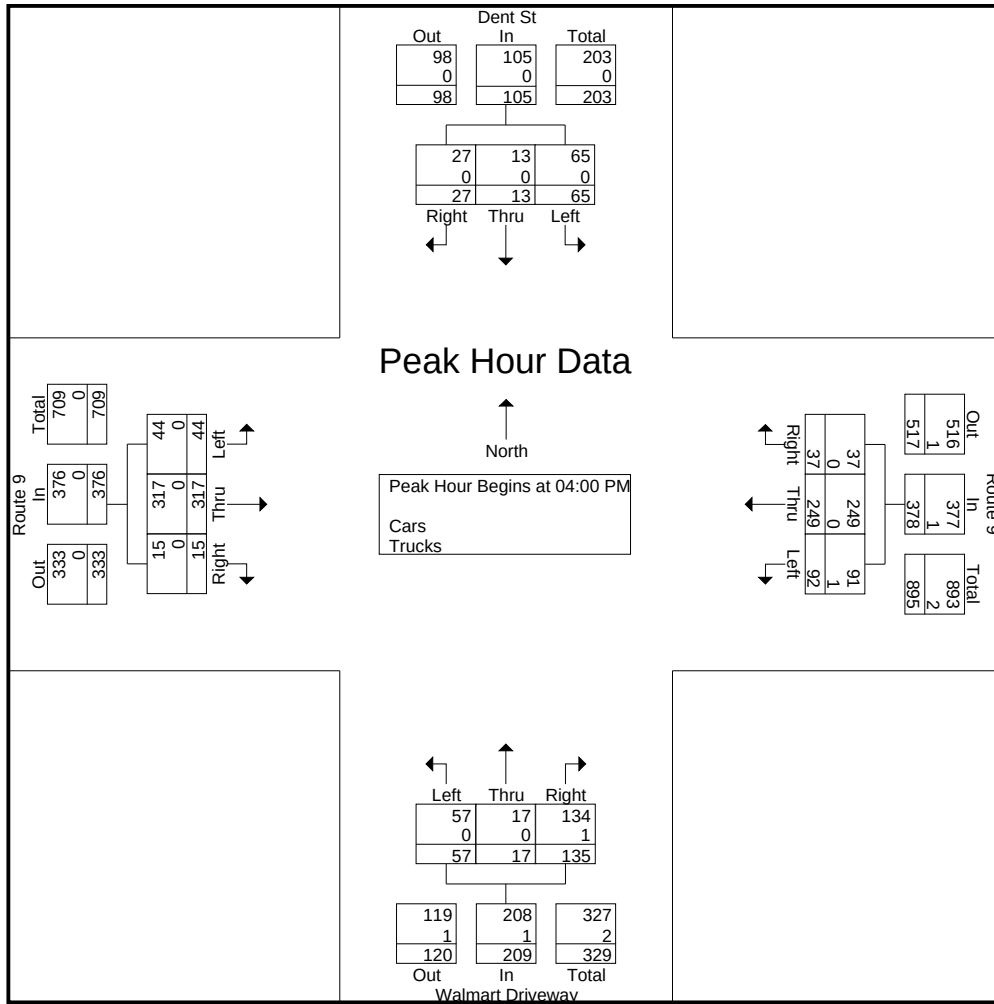
Weather : Clear

File Name : 96620003

Site Code : 96620003

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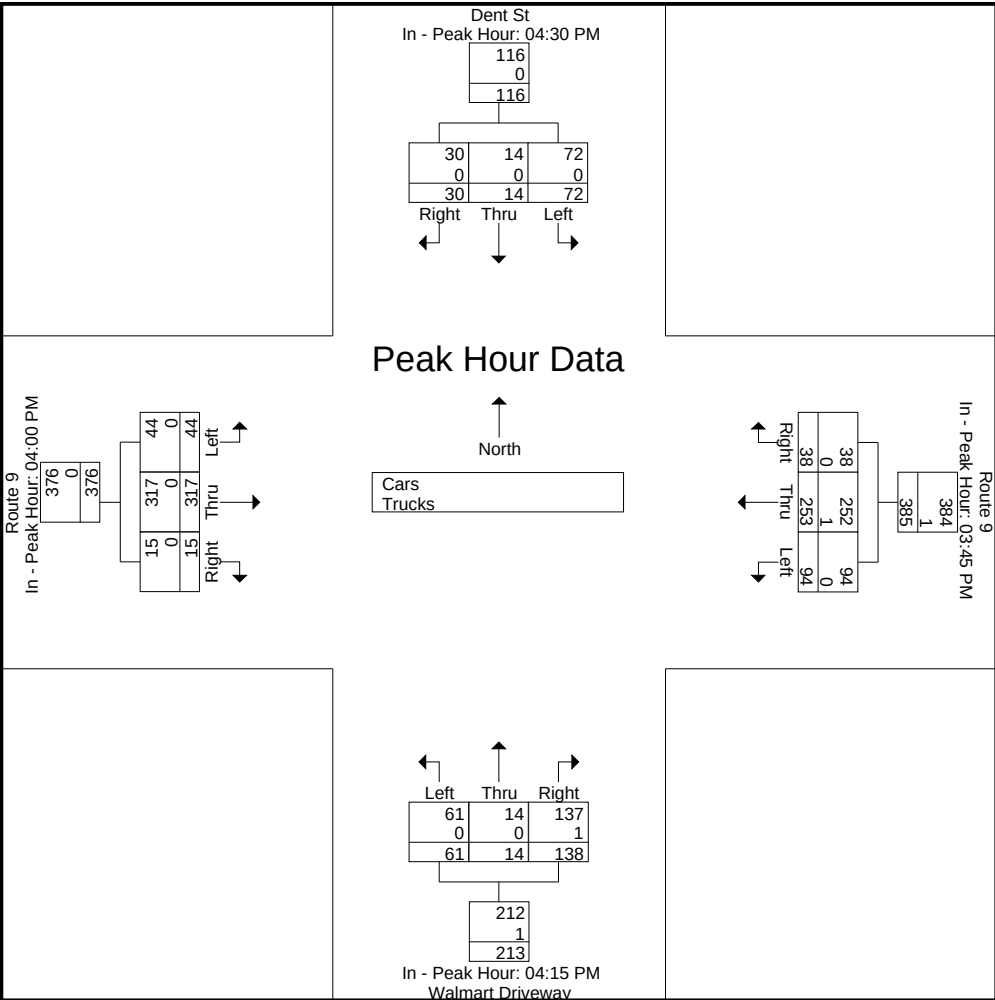
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				03:45 PM				04:15 PM				04:00 PM			
+0 mins.	14	3	8	25	23	66	11	100	16	6	39	61	9	86	2	97
+15 mins.	21	3	4	28	27	57	10	94	12	0	35	47	15	72	2	89
+30 mins.	12	3	9	24	19	64	10	93	15	6	30	51	7	77	4	88
+45 mins.	25	5	9	39	25	66	7	98	18	2	34	54	13	82	7	102
Total Volume	72	14	30	116	94	253	38	385	61	14	138	213	44	317	15	376
% App. Total	62.1	12.1	25.9		24.4	65.7	9.9		28.6	6.6	64.8		11.7	84.3	4	
PHF	.720	.700	.833	.744	.870	.958	.864	.963	.847	.583	.885	.873	.733	.922	.536	.922
Cars	72	14	30	116	94	252	38	384	61	14	137	212	44	317	15	376
% Cars	100	100	100	100	100	99.6	100	99.7	100	100	99.3	99.5	100	100	100	100
Trucks	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0
% Trucks	0	0	0	0	0	0.4	0	0.3	0	0	0.7	0.5	0	0	0	0

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
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Accurate Counts

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N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620003

Site Code : 96620003

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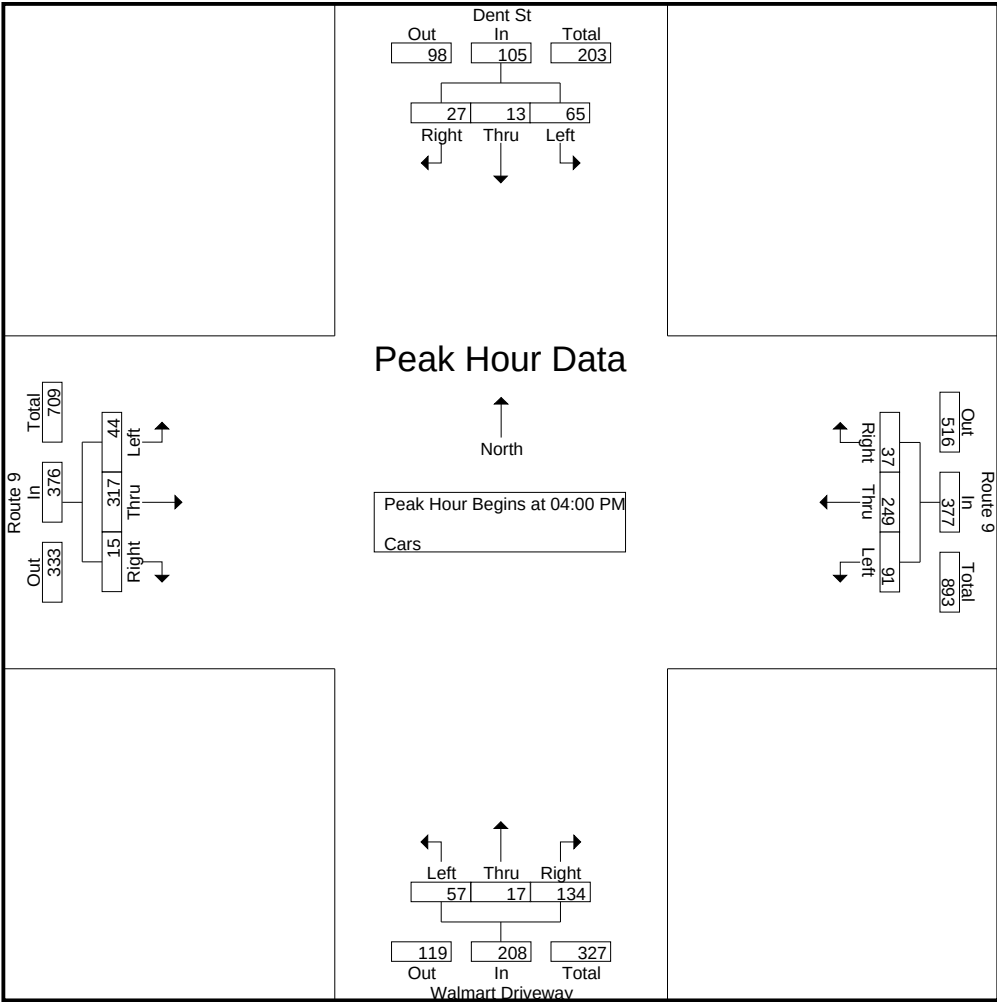
Groups Printed- Cars

	Dent St From North			Route 9 From East			Walmart Driveway From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	9	1	8	17	57	11	14	0	21	11	67	2	218
03:15 PM	11	4	9	21	48	8	14	2	19	11	68	1	216
03:30 PM	13	7	5	26	54	7	17	4	31	8	56	7	235
03:45 PM	11	3	12	23	65	11	8	4	25	11	73	2	248
Total	44	15	34	87	224	37	53	10	96	41	264	12	917
04:00 PM	13	3	8	27	57	10	14	5	31	9	86	2	265
04:15 PM	17	4	7	19	64	10	16	6	39	15	72	2	271
04:30 PM	14	3	8	25	66	7	12	0	35	7	77	4	258
04:45 PM	21	3	4	20	62	10	15	6	29	13	82	7	272
Total	65	13	27	91	249	37	57	17	134	44	317	15	1066
05:00 PM	12	3	9	7	44	4	18	2	34	5	77	2	217
05:15 PM	25	5	9	12	43	8	10	2	25	13	81	4	237
05:30 PM	15	2	3	14	47	3	16	2	15	11	73	1	202
05:45 PM	15	3	8	12	45	5	8	5	25	10	61	3	200
Total	67	13	29	45	179	20	52	11	99	39	292	10	856
Grand Total	176	41	90	223	652	94	162	38	329	124	873	37	2839
Apprch %	57.3	13.4	29.3	23	67.3	9.7	30.6	7.2	62.2	12	84.4	3.6	
Total %	6.2	1.4	3.2	7.9	23	3.3	5.7	1.3	11.6	4.4	30.8	1.3	

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	13	3	8	24	27	57	10	94	14	5	31	50	9	86	2	97	265
04:15 PM	17	4	7	28	19	64	10	93	16	6	39	61	15	72	2	89	271
04:30 PM	14	3	8	25	25	66	7	98	12	0	35	47	7	77	4	88	258
04:45 PM	21	3	4	28	20	62	10	92	15	6	29	50	13	82	7	102	272
Total Volume	65	13	27	105	91	249	37	377	57	17	134	208	44	317	15	376	1066
% App. Total	61.9	12.4	25.7		24.1	66	9.8		27.4	8.2	64.4		11.7	84.3	4		
PHF	.774	.813	.844	.938	.843	.943	.925	.962	.891	.708	.859	.852	.733	.922	.536	.922	.980

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
Site Code : 96620003
Start Date : 1/18/2024
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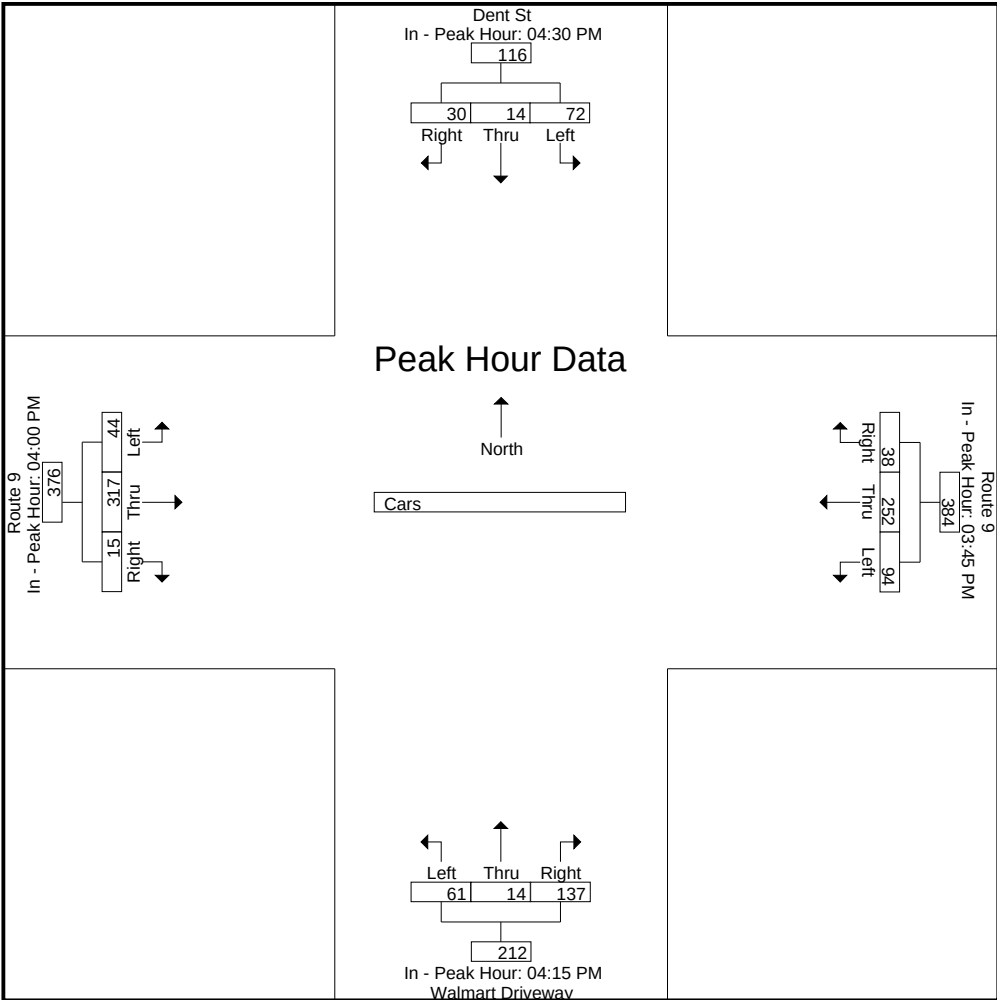


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				03:45 PM				04:15 PM				04:00 PM			
+0 mins.	14	3	8	25	23	65	11	99	16	6	39	61	9	86	2	97
+15 mins.	21	3	4	28	27	57	10	94	12	0	35	47	15	72	2	89
+30 mins.	12	3	9	24	19	64	10	93	15	6	29	50	7	77	4	88
+45 mins.	25	5	9	39	25	66	7	98	18	2	34	54	13	82	7	102
Total Volume	72	14	30	116	94	252	38	384	61	14	137	212	44	317	15	376
% App. Total	62.1	12.1	25.9		24.5	65.6	9.9		28.8	6.6	64.6		11.7	84.3	4	
PHF	.720	.700	.833	.744	.870	.955	.864	.970	.847	.583	.878	.869	.733	.922	.536	.922

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
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Accurate Counts

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N/S Street : Dent St / Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620003

Site Code : 96620003

Start Date : 1/18/2024

Page No : 1

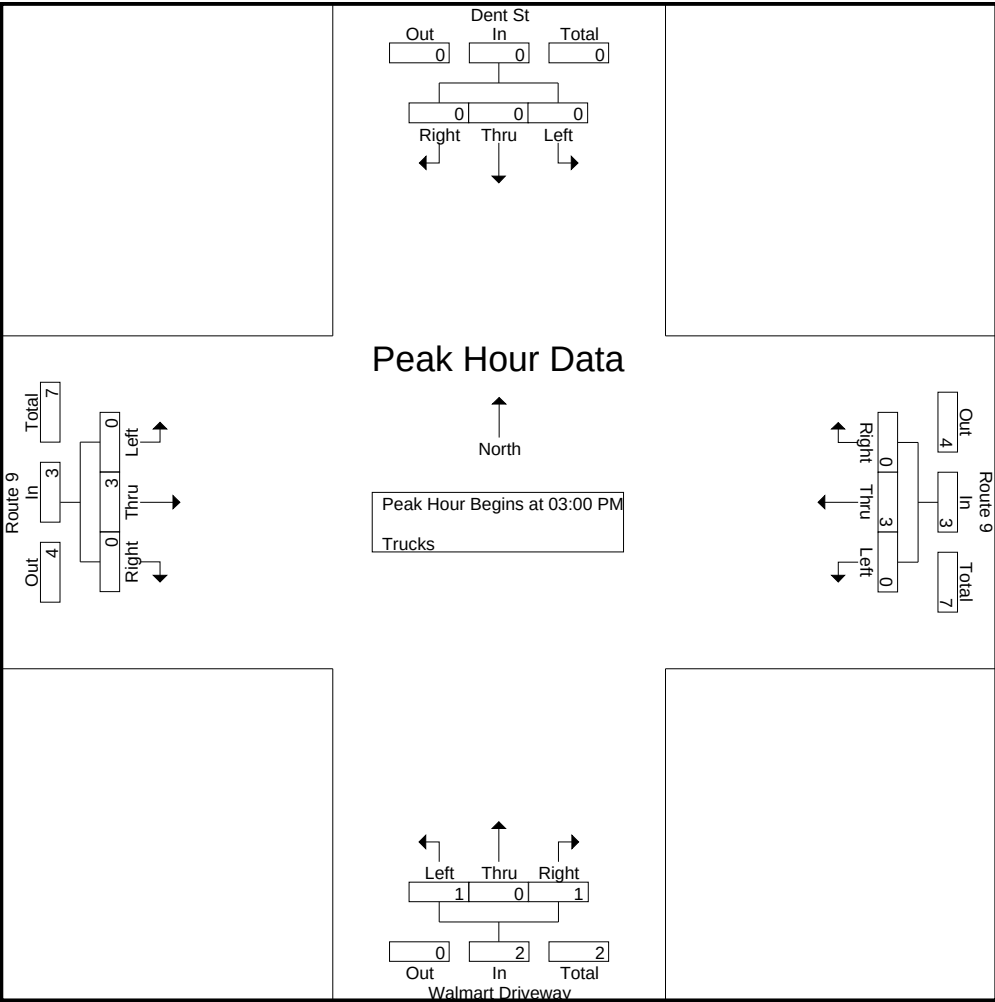
Groups Printed- Trucks

	Dent St From North			Route 9 From East			Walmart Driveway From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
03:30 PM	0	0	0	0	0	0	1	0	1	0	1	0	3
03:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	0	0	3	0	1	0	1	0	3	0	8
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	1	0	0	0	0	1	0	0	0	2
Total	0	0	0	1	0	0	0	0	1	0	0	0	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	1	0	0	0	0	0	0	1	0	2
05:30 PM	0	0	0	0	1	0	0	0	1	0	1	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	1	0	2	0	5
Grand Total	0	0	0	2	4	0	1	0	3	0	5	0	15
Apprch %	0	0	0	33.3	66.7	0	25	0	75	0	100	0	
Total %	0	0	0	13.3	26.7	0	6.7	0	20	0	33.3	0	

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
03:30 PM	0	0	0	0	0	0	0	0	1	0	1	2	0	1	0	1	3
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	3	0	3	1	0	1	2	0	3	0	3	8
% App. Total	0	0	0		0	100	0		50	0	50		0	100	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.250	.000	.250	.250	.000	.375	.000	.375	.667

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
Site Code : 96620003
Start Date : 1/18/2024
Page No : 2

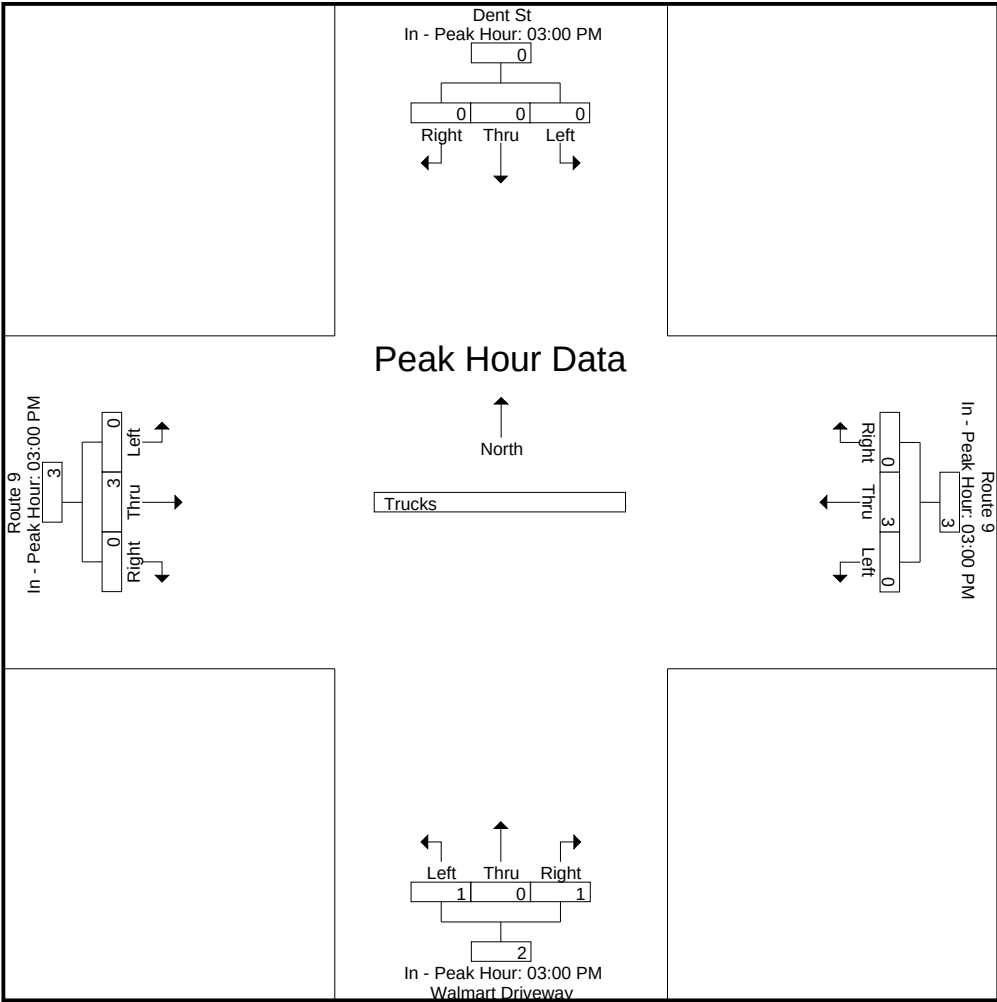


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	0	0	1	0	1	2	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	3	0	3	1	0	1	2	0	3	0	3
% App. Total	0	0	0	0	0	100	0		50	0	50		0	100	0	
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.250	.000	.250	.250	.000	.375	.000	.375

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
Site Code : 96620003
Start Date : 1/18/2024
Page No : 3



978-664-2565

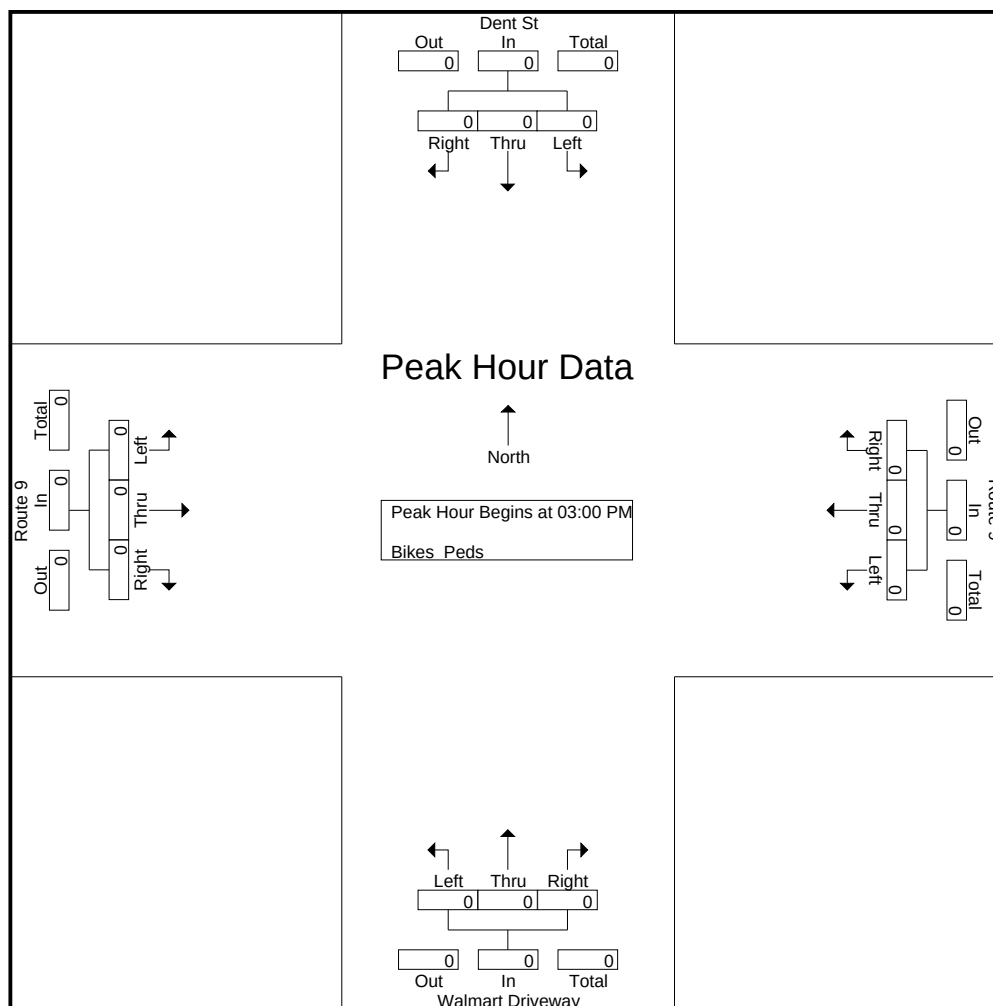
Page No : 1

[illegible]

978-664-2565

Weather : Clear

Page No : 2

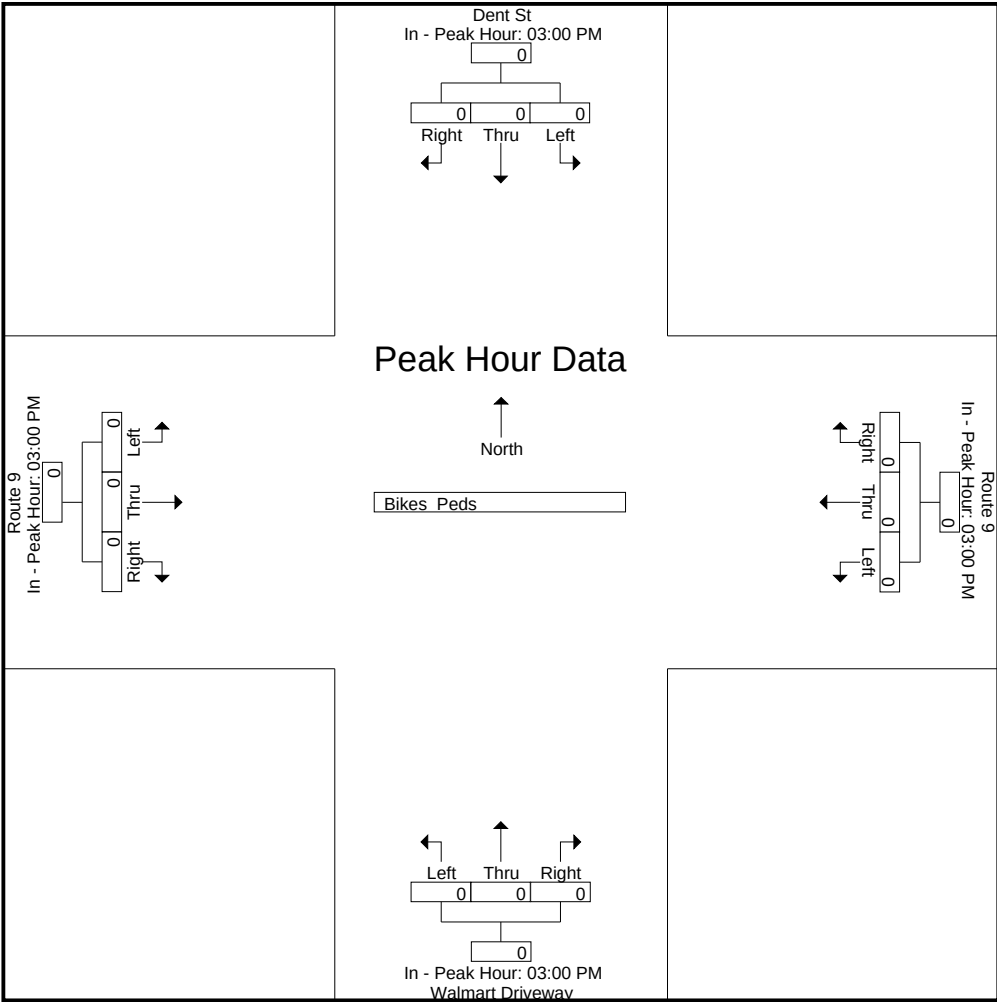


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Dent St / Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620003
Site Code : 96620003
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Dent St/Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S3

Site Code : 96620003

Start Date : 1/20/2024

Page No : 1

Groups Printed- Cars - Trucks

	Dent St From North			Route 9 From East			Walmart Driveway From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	10	5	13	26	85	7	20	7	24	16	56	3	1	273
11:15 AM	14	4	17	34	76	12	23	6	33	19	67	7	0	312
11:30 AM	9	1	13	28	84	6	20	5	27	10	67	8	1	279
11:45 AM	12	4	11	23	90	6	18	2	23	17	71	2	1	280
Total	45	14	54	111	335	31	81	20	107	62	261	20	3	1144
12:00 PM	19	3	12	33	91	6	22	7	36	19	60	4	1	313
12:15 PM	15	3	13	20	89	9	21	7	33	9	77	6	0	302
12:30 PM	10	1	18	32	75	16	14	8	29	21	78	4	1	307
12:45 PM	18	3	20	24	88	9	21	14	30	9	79	3	0	318
Total	62	10	63	109	343	40	78	36	128	58	294	17	2	1240
01:00 PM	14	5	10	32	103	5	14	4	30	16	82	4	0	319
01:15 PM	13	1	17	22	83	10	23	1	29	11	92	6	1	309
01:30 PM	16	1	13	22	64	12	19	7	33	19	86	6	0	298
01:45 PM	15	3	16	26	72	7	17	7	41	25	82	5	1	317
Total	58	10	56	102	322	34	73	19	133	71	342	21	2	1243
Grand Total	165	34	173	322	1000	105	232	75	368	191	897	58	7	3627
Apprch %	44.4	9.1	46.5	22.6	70.1	7.4	34.4	11.1	54.5	16.6	77.8	5	0.6	
Total %	4.5	0.9	4.8	8.9	27.6	2.9	6.4	2.1	10.1	5.3	24.7	1.6	0.2	
Cars	165	34	173	322	998	105	232	75	367	191	894	58	7	3621
% Cars	100	100	100	100	99.8	100	100	100	99.7	100	99.7	100	100	99.8
Trucks	0	0	0	0	2	0	0	0	1	0	3	0	0	6
% Trucks	0	0	0	0	0.2	0	0	0	0.3	0	0.3	0	0	0.2

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 12:30 PM																		
12:30 PM	10	1	18	29	32	75	16	123	14	8	29	51	21	78	4	1	104	307
12:45 PM	18	3	20	41	24	88	9	121	21	14	30	65	9	79	3	0	91	318
01:00 PM	14	5	10	29	32	103	5	140	14	4	30	48	16	82	4	0	102	319
01:15 PM	13	1	17	31	22	83	10	115	23	1	29	53	11	92	6	1	110	309
Total Volume	55	10	65	130	110	349	40	499	72	27	118	217	57	331	17	2	407	1253
% App. Total	42.3	7.7	50		22	69.9	8		33.2	12.4	54.4		14	81.3	4.2	0.5		
PHF	.764	.500	.813	.793	.859	.847	.625	.891	.783	.482	.983	.835	.679	.899	.708	.500	.925	.982
Cars	55	10	65	130	110	349	40	499	72	27	117	216	57	330	17	2	406	1251
% Cars	100	100	100	100	100	100	100	100	100	100	99.2	99.5	100	99.7	100	100	99.8	99.8
Trucks	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	2
% Trucks	0	0	0	0	0	0	0	0	0	0	0.8	0.5	0	0.3	0	0	0.2	0.2

Accurate Counts

978-664-2565

N/S Street : Dent St/Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

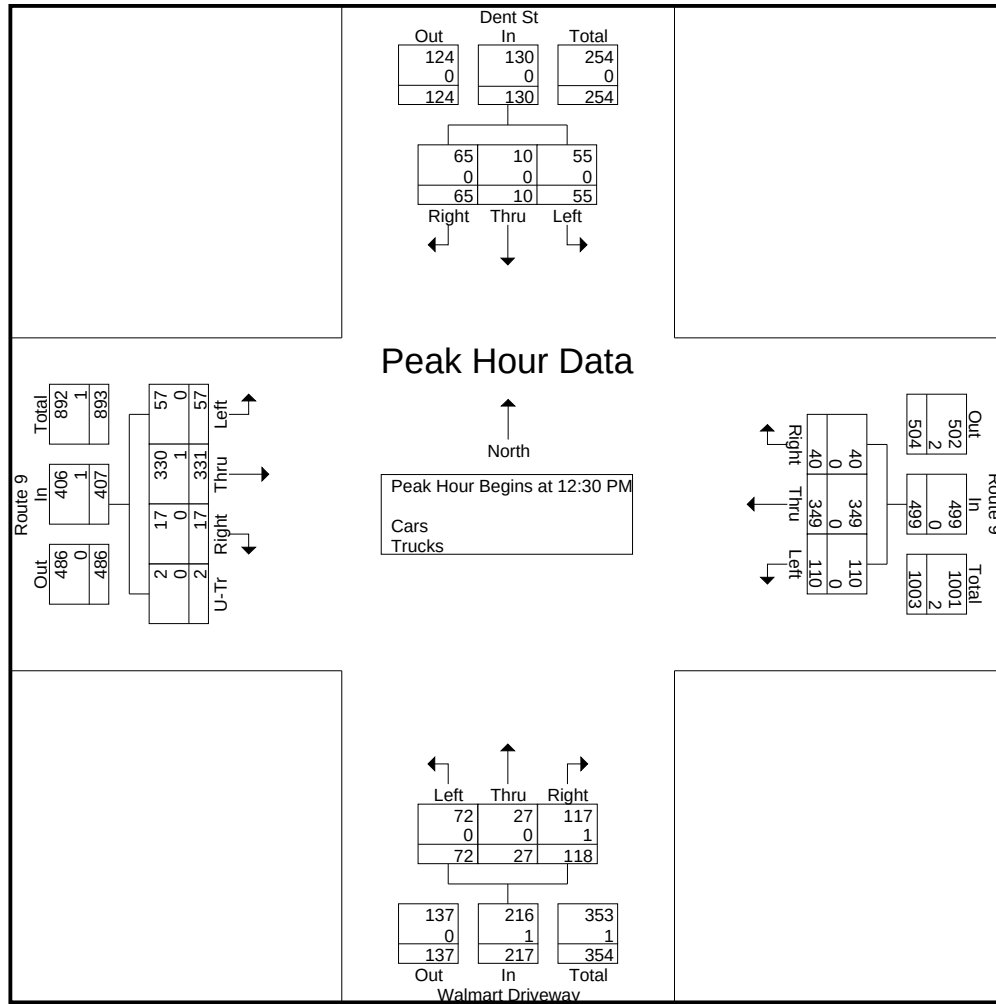
Weather : Cloudy

File Name : 966200S3

Site Code : 96620003

Start Date : 1/20/2024

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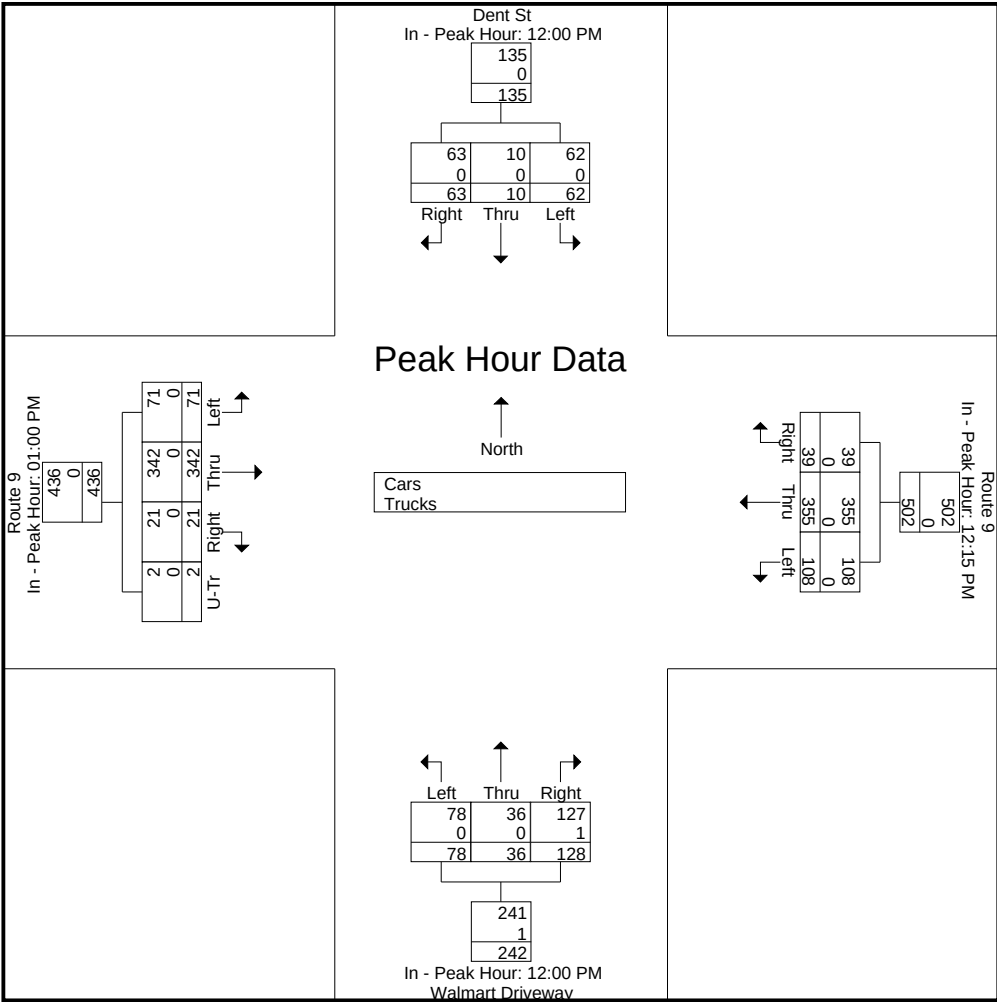
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				12:15 PM				12:00 PM				01:00 PM				
+0 mins.	19	3	12	34	20	89	9	118	22	7	36	65	16	82	4	0	102
+15 mins.	15	3	13	31	32	75	16	123	21	7	33	61	11	92	6	1	110
+30 mins.	10	1	18	29	24	88	9	121	14	8	29	51	19	86	6	0	111
+45 mins.	18	3	20	41	32	103	5	140	21	14	30	65	25	82	5	1	113
Total Volume	62	10	63	135	108	355	39	502	78	36	128	242	71	342	21	2	436
% App. Total	45.9	7.4	46.7		21.5	70.7	7.8		32.2	14.9	52.9		16.3	78.4	4.8	0.5	
PHF	.816	.833	.788	.823	.844	.862	.609	.896	.886	.643	.889	.931	.710	.929	.875	.500	.965
Cars	62	10	63	135	108	355	39	502	78	36	127	241	71	342	21	2	436
% Cars	100	100	100	100	100	100	100	100	100	100	99.2	99.6	100	100	100	100	100
Trucks	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
% Trucks	0	0	0	0	0	0	0	0	0	0	0.8	0.4	0	0	0	0	0

N/S Street : Dent St/Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 1/20/2024
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Accurate Counts

978-664-2565

N/S Street : Dent St/Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S3

Site Code : 96620003

Start Date : 1/20/2024

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Groups Printed- Cars

	Dent St From North			Route 9 From East			Walmart Driveway From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	10	5	13	26	84	7	20	7	24	16	56	3	1	272
11:15 AM	14	4	17	34	76	12	23	6	33	19	67	7	0	312
11:30 AM	9	1	13	28	84	6	20	5	27	10	66	8	1	278
11:45 AM	12	4	11	23	89	6	18	2	23	17	71	2	1	279
Total	45	14	54	111	333	31	81	20	107	62	260	20	3	1141
12:00 PM	19	3	12	33	91	6	22	7	36	19	60	4	1	313
12:15 PM	15	3	13	20	89	9	21	7	33	9	76	6	0	301
12:30 PM	10	1	18	32	75	16	14	8	28	21	78	4	1	306
12:45 PM	18	3	20	24	88	9	21	14	30	9	78	3	0	317
Total	62	10	63	109	343	40	78	36	127	58	292	17	2	1237
01:00 PM	14	5	10	32	103	5	14	4	30	16	82	4	0	319
01:15 PM	13	1	17	22	83	10	23	1	29	11	92	6	1	309
01:30 PM	16	1	13	22	64	12	19	7	33	19	86	6	0	298
01:45 PM	15	3	16	26	72	7	17	7	41	25	82	5	1	317
Total	58	10	56	102	322	34	73	19	133	71	342	21	2	1243
Grand Total	165	34	173	322	998	105	232	75	367	191	894	58	7	3621
Apprch %	44.4	9.1	46.5	22.6	70	7.4	34.4	11.1	54.5	16.6	77.7	5	0.6	
Total %	4.6	0.9	4.8	8.9	27.6	2.9	6.4	2.1	10.1	5.3	24.7	1.6	0.2	

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 12:30 PM																		
12:30 PM	10	1	18	29	32	75	16	123	14	8	28	50	21	78	4	1	104	306
12:45 PM	18	3	20	41	24	88	9	121	21	14	30	65	9	78	3	0	90	317
01:00 PM	14	5	10	29	32	103	5	140	14	4	30	48	16	82	4	0	102	319
01:15 PM	13	1	17	31	22	83	10	115	23	1	29	53	11	92	6	1	110	309
Total Volume	55	10	65	130	110	349	40	499	72	27	117	216	57	330	17	2	406	1251
% App. Total	42.3	7.7	50		22	69.9	8		33.3	12.5	54.2		14	81.3	4.2	0.5		
PHF	.764	.500	.813	.793	.859	.847	.625	.891	.783	.482	.975	.831	.679	.897	.708	.500	.923	.980

Accurate Counts

978-664-2565

N/S Street : Dent St/Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

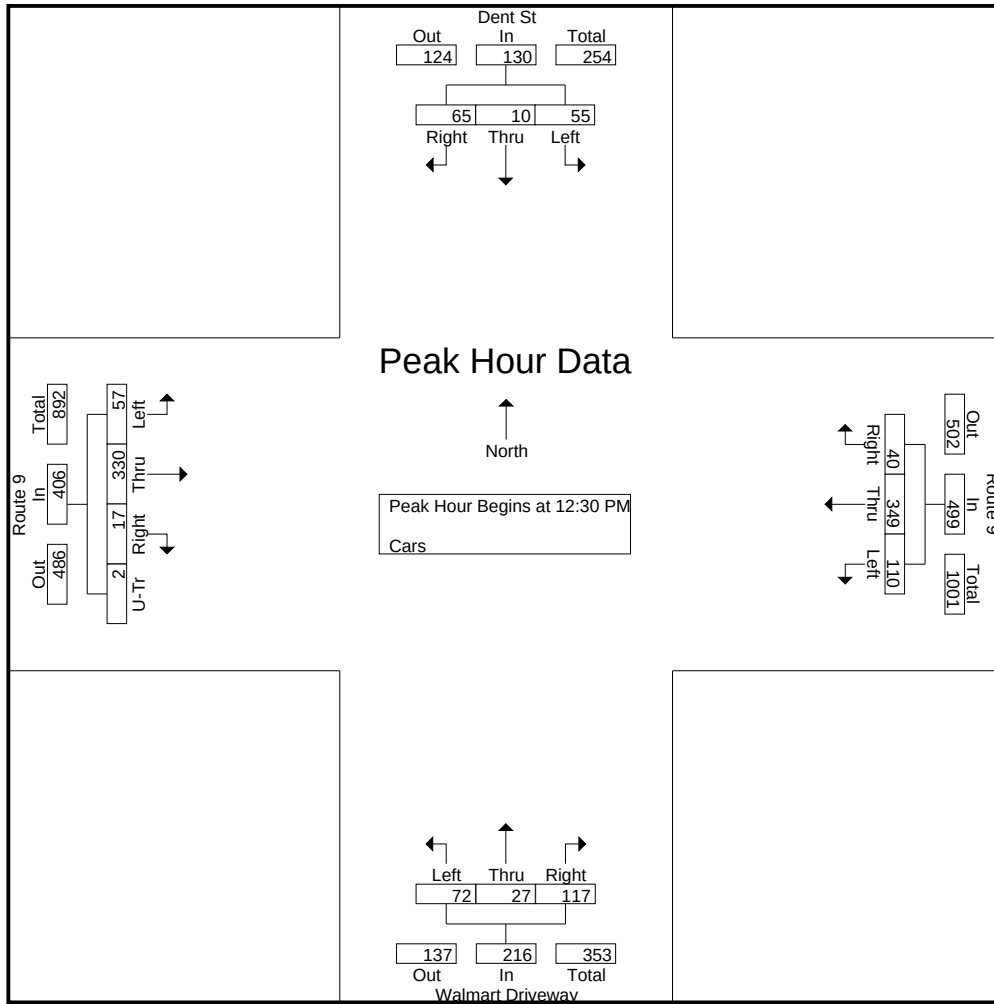
Weather : Cloudy

File Name : 966200S3

Site Code : 96620003

Start Date : 1/20/2024

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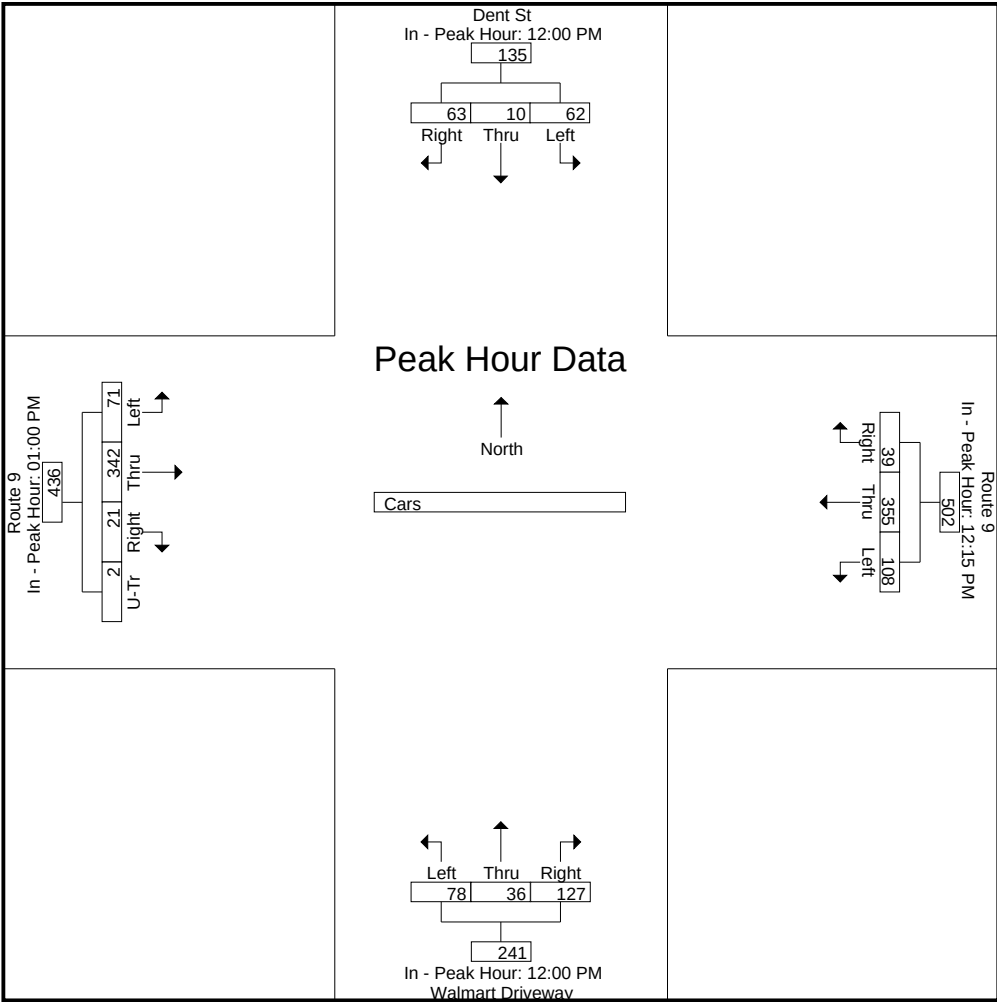
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				12:15 PM				12:00 PM				01:00 PM				
+0 mins.	19	3	12	34	20	89	9	118	22	7	36	65	16	82	4	0	102
+15 mins.	15	3	13	31	32	75	16	123	21	7	33	61	11	92	6	1	110
+30 mins.	10	1	18	29	24	88	9	121	14	8	28	50	19	86	6	0	111
+45 mins.	18	3	20	41	32	103	5	140	21	14	30	65	25	82	5	1	113
Total Volume	62	10	63	135	108	355	39	502	78	36	127	241	71	342	21	2	436
% App. Total	45.9	7.4	46.7		21.5	70.7	7.8		32.4	14.9	52.7		16.3	78.4	4.8	0.5	
PHF	.816	.833	.788	.823	.844	.862	.609	.896	.886	.643	.882	.927	.710	.929	.875	.500	.965

N/S Street : Dent St/Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Dent St/Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S3

Site Code : 96620003

Start Date : 1/20/2024

Page No : 1

Groups Printed- Trucks

	Dent St From North			Route 9 From East			Walmart Driveway From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1
11:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	2	0	0	0	0	0	1	0	0	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	2	0	0	3
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	2	0	0	0	1	0	3	0	0	6
Apprch %	0	0	0	0	100	0	0	0	100	0	100	0	0	
Total %	0	0	0	0	33.3	0	0	0	16.7	0	50	0	0	

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 11:00 AM																		
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	0	1	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.000	.250	.750

Accurate Counts

978-664-2565

N/S Street : Dent St/Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

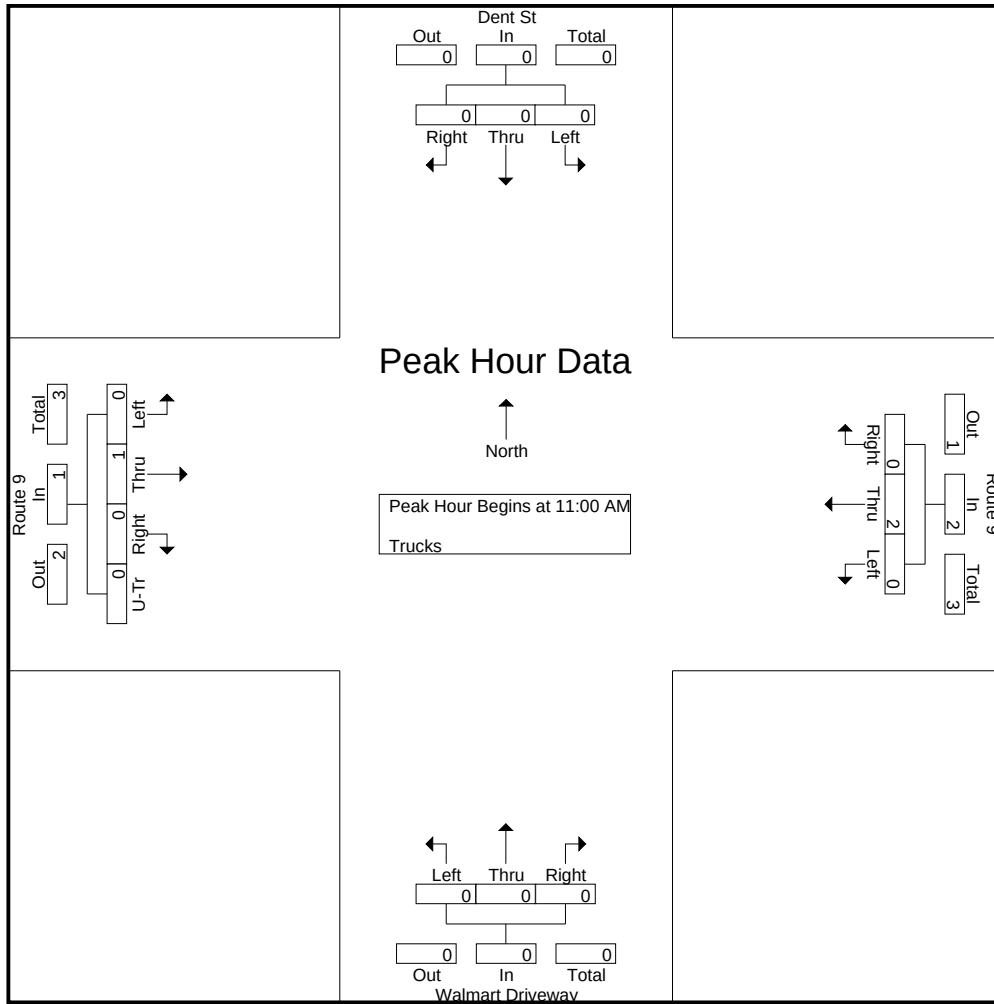
Weather : Cloudy

File Name : 966200S3

Site Code : 96620003

Start Date : 1/20/2024

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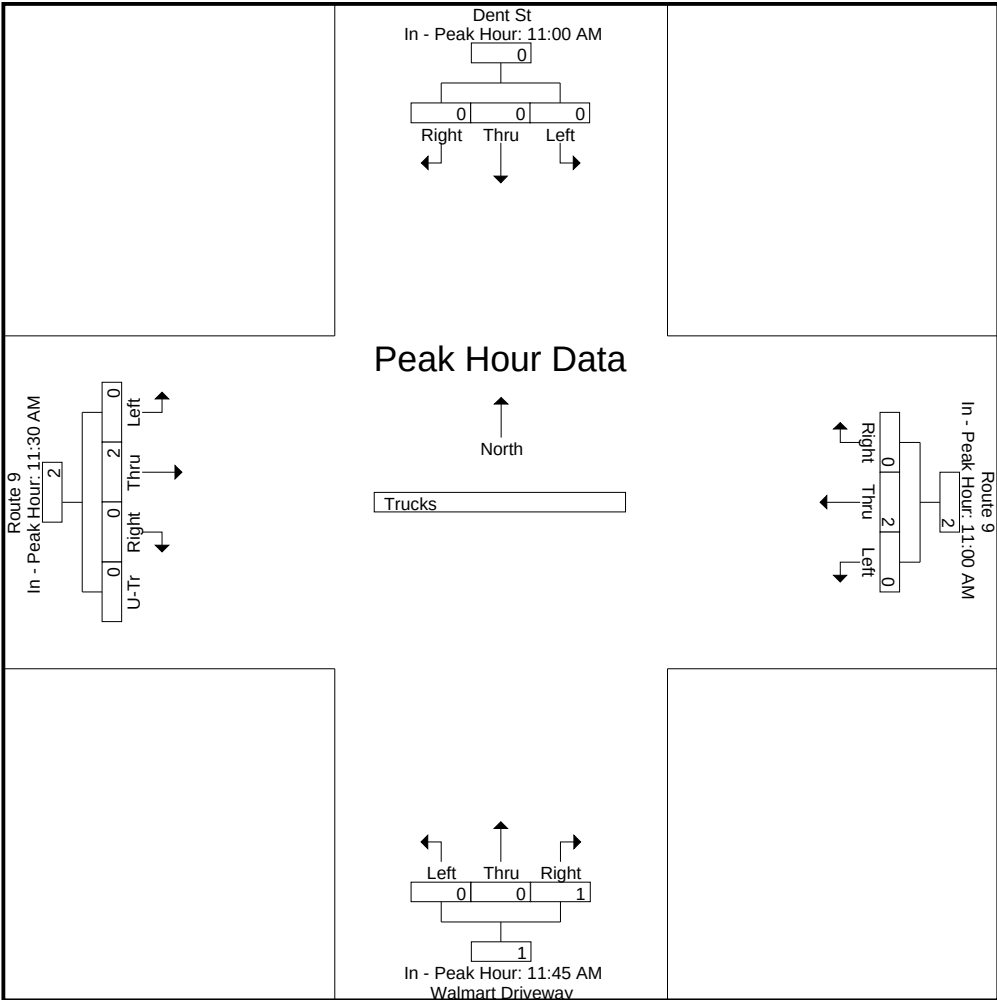
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:45 AM				11:30 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	1
Total Volume	0	0	0	0	0	2	0	2	0	0	1	1	0	2	0	2
% App. Total	0	0	0	0	0	100	0		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.250	.250	.000	.500	.000	.500

N/S Street : Dent St/Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 1/20/2024
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Accurate Counts

978-664-2565

N/S Street : Dent St/Walmart Driveway

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S3

Site Code : 96620003

Start Date : 1/20/2024

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Groups Printed- Bikes Peds

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	1	2	3
Grand Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	1	2	3
Apprch %	0	0	0		0	0	0		0	0	0		0	0	0	100			
Total %	0	0	0		0	0	0		0	0	0		0	0	0	100	33.3	66.7	

	Dent St From North				Route 9 From East				Walmart Driveway From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 12:45 PM																		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.500

978-664-2565

File Name : 966200S3
Site Code : 96620003
Start Date : 1/20/2024
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North

Peak Hour Begins at 12:45 PM

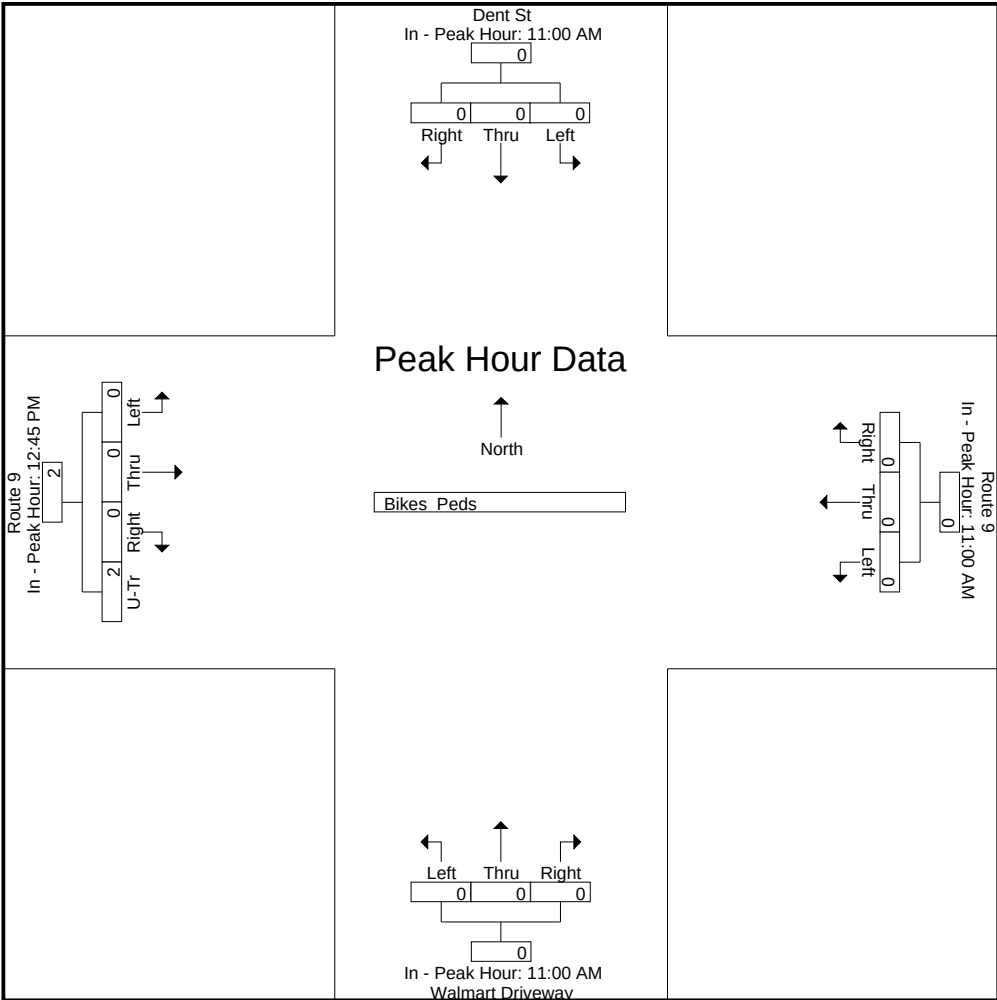
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																		
	11:00 AM				11:00 AM				11:00 AM				12:45 PM					
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100			
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	

N/S Street : Dent St/Walmart Driveway
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 1/20/2024
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Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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Groups Printed- Cars - Trucks

	Break O'Day Dr From North			Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	1	0	0	0	62	0	0	0	0	0	0	28	0	91
07:15 AM	1	0	0	0	60	0	0	0	0	1	0	31	0	93
07:30 AM	0	0	0	0	80	0	2	0	0	0	0	39	0	121
07:45 AM	0	0	0	2	74	0	1	0	0	0	1	35	0	113
Total	2	0	0	2	276	0	3	0	0	1	1	133	0	418
08:00 AM	0	0	0	0	54	0	0	0	0	0	0	35	0	89
08:15 AM	1	0	0	1	60	0	0	0	0	0	0	35	0	97
08:30 AM	0	0	0	1	58	0	0	0	0	0	0	34	0	93
08:45 AM	0	0	0	0	59	0	1	0	0	0	0	39	0	99
Total	1	0	0	2	231	0	1	0	0	0	0	143	0	378
Grand Total	3	0	0	4	507	0	4	0	0	1	1	276	0	796
Apprch %	100	0	0	0.8	98.4	0	0.8	0	0	100	0.4	99.6	0	
Total %	0.4	0	0	0.5	63.7	0	0.5	0	0	0.1	0.1	34.7	0	
Cars	2	0	0	4	504	0	4	0	0	1	1	271	0	787
% Cars	66.7	0	0	100	99.4	0	100	0	0	100	100	98.2	0	98.9
Trucks	1	0	0	0	3	0	0	0	0	0	0	5	0	9
% Trucks	33.3	0	0	0	0.6	0	0	0	0	0	0	1.8	0	1.1

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:30 AM																		
07:30 AM	0	0	0	0	0	80	0	2	82	0	0	0	0	0	39	0	39	121
07:45 AM	0	0	0	0	2	74	0	1	77	0	0	0	0	1	35	0	36	113
08:00 AM	0	0	0	0	0	54	0	0	54	0	0	0	0	0	35	0	35	89
08:15 AM	1	0	0	1	1	60	0	0	61	0	0	0	0	0	35	0	35	97
Total Volume	1	0	0	1	3	268	0	3	274	0	0	0	0	1	144	0	145	420
% App. Total	100	0	0		1.1	97.8	0	1.1		0	0	0		0.7	99.3	0		
PHF	.250	.000	.000	.250	.375	.838	.000	.375	.835	.000	.000	.000	.000	.250	.923	.000	.929	.868
Cars	1	0	0	1	3	268	0	3	274	0	0	0	0	1	142	0	143	418
% Cars	100	0	0	100	100	100	0	100	100	0	0	0	0	100	98.6	0	98.6	99.5
Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
% Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4	0	1.4	0.5

Accurate Counts

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N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

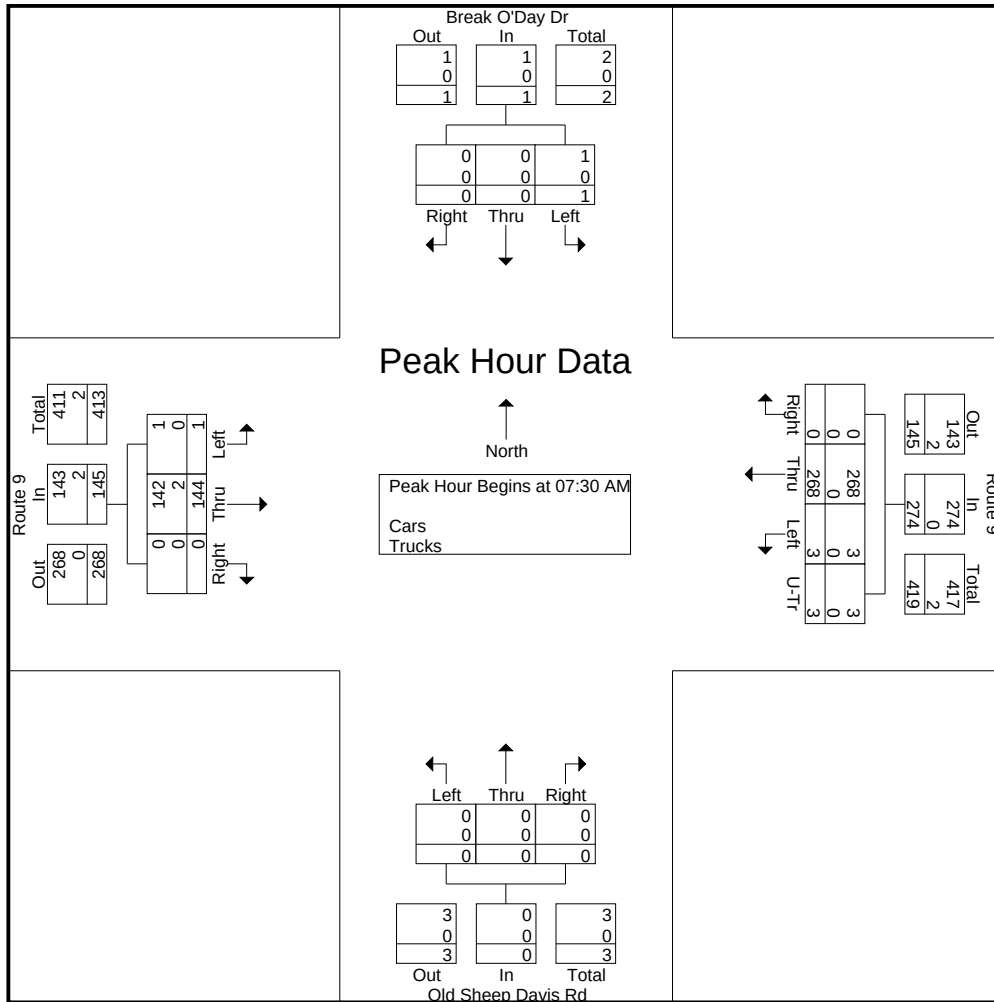
Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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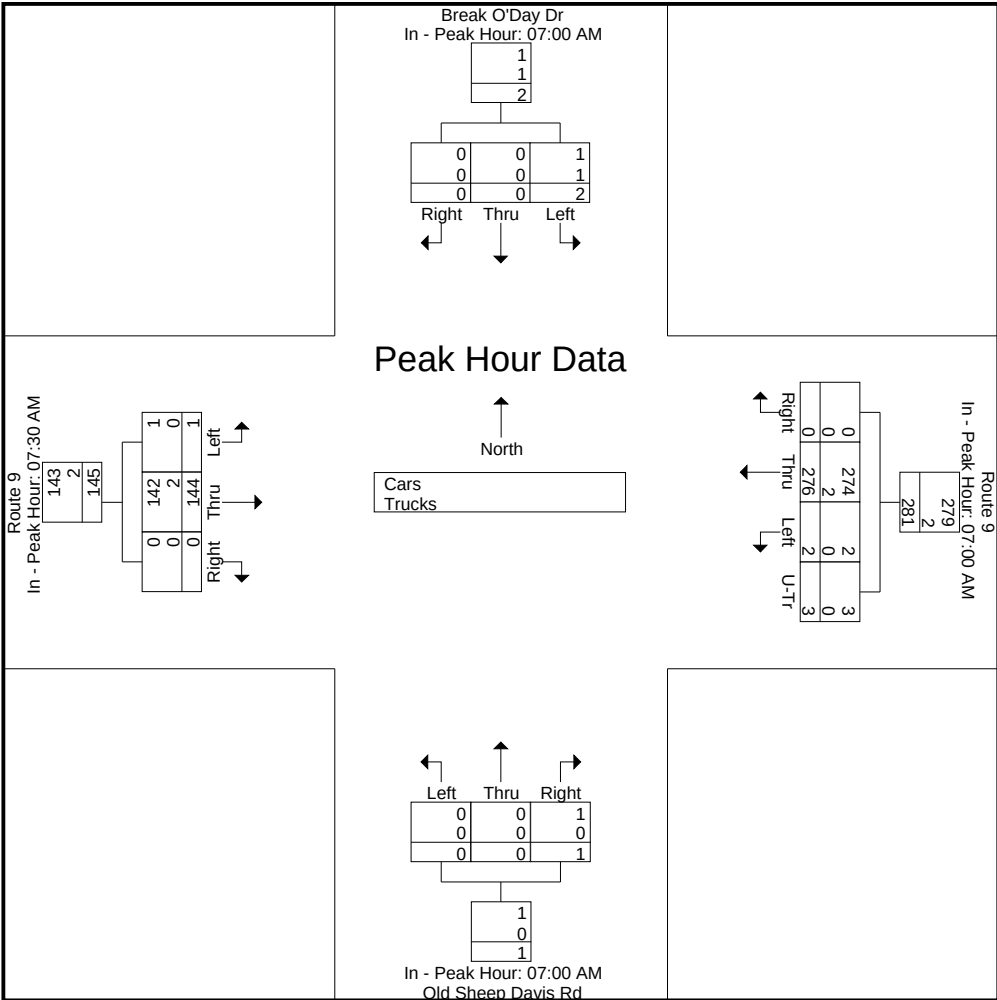
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:30 AM				
+0 mins.	1	0	0	1	0	62	0	0	62	0	0	0	0	0	39	0	39
+15 mins.	1	0	0	1	0	60	0	0	60	0	0	1	1	1	35	0	36
+30 mins.	0	0	0	0	0	80	0	2	82	0	0	0	0	0	35	0	35
+45 mins.	0	0	0	0	2	74	0	1	77	0	0	0	0	0	35	0	35
Total Volume	2	0	0	2	2	276	0	3	281	0	0	1	1	1	144	0	145
% App. Total	100	0	0		0.7	98.2	0	1.1		0	0	100		0.7	99.3	0	
PHF	.500	.000	.000	.500	.250	.863	.000	.375	.857	.000	.000	.250	.250	.250	.923	.000	.929
Cars	1	0	0	1	2	274	0	3	279	0	0	1	1	1	142	0	143
% Cars	50	0	0	50	100	99.3	0	100	99.3	0	0	100	100	100	98.6	0	98.6
Trucks	1	0	0	1	0	2	0	0	2	0	0	0	0	0	2	0	2
% Trucks	50	0	0	50	0	0.7	0	0	0.7	0	0	0	0	0	1.4	0	1.4

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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Accurate Counts

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N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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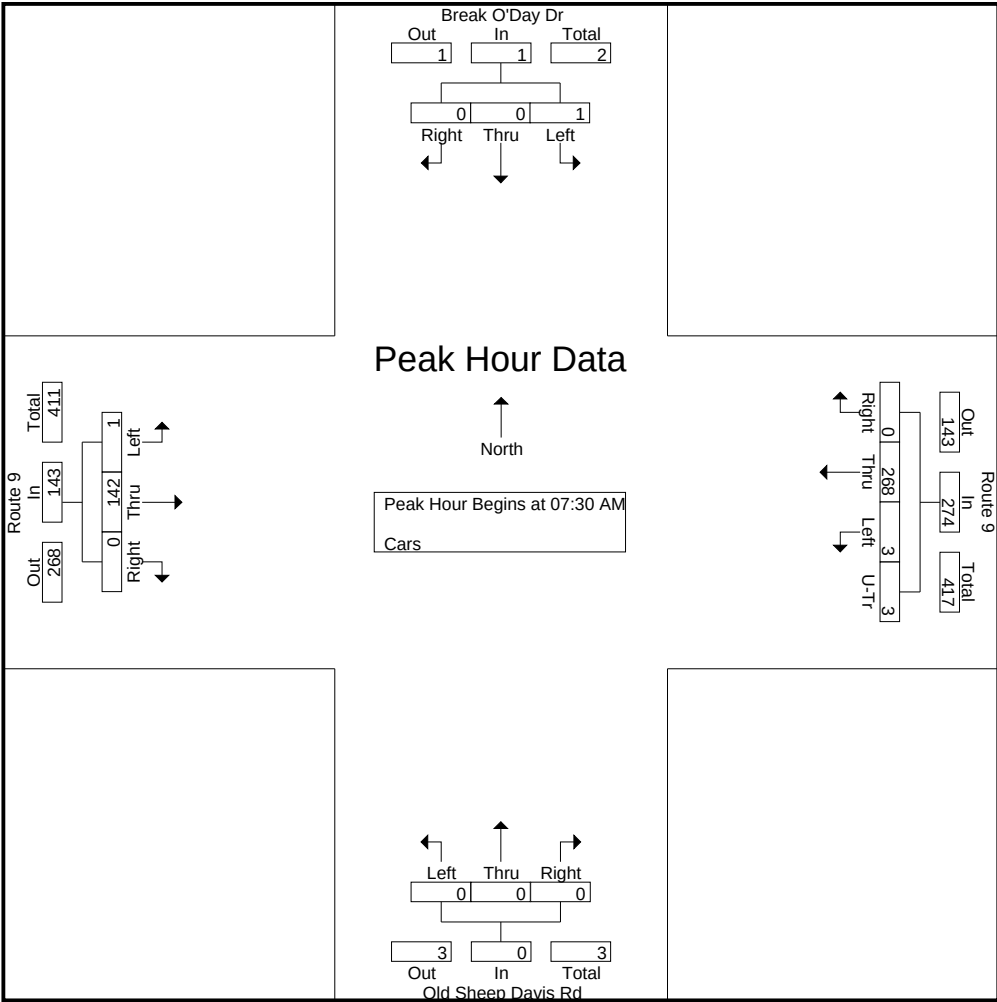
Groups Printed- Cars

	Break O'Day Dr From North			Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	1	0	0	0	61	0	0	0	0	0	0	27	0	89
07:15 AM	0	0	0	0	59	0	0	0	0	1	0	30	0	90
07:30 AM	0	0	0	0	80	0	2	0	0	0	0	37	0	119
07:45 AM	0	0	0	2	74	0	1	0	0	0	1	35	0	113
Total	1	0	0	2	274	0	3	0	0	1	1	129	0	411
08:00 AM	0	0	0	0	54	0	0	0	0	0	0	35	0	89
08:15 AM	1	0	0	1	60	0	0	0	0	0	0	35	0	97
08:30 AM	0	0	0	1	57	0	0	0	0	0	0	34	0	92
08:45 AM	0	0	0	0	59	0	1	0	0	0	0	38	0	98
Total	1	0	0	2	230	0	1	0	0	0	0	142	0	376
Grand Total	2	0	0	4	504	0	4	0	0	1	1	271	0	787
Apprch %	100	0	0	0.8	98.4	0	0.8	0	0	100	0.4	99.6	0	
Total %	0.3	0	0	0.5	64	0	0.5	0	0	0.1	0.1	34.4	0	

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:30 AM																		
07:30 AM	0	0	0	0	0	80	0	2	82	0	0	0	0	0	37	0	37	119
07:45 AM	0	0	0	0	2	74	0	1	77	0	0	0	0	1	35	0	36	113
08:00 AM	0	0	0	0	0	54	0	0	54	0	0	0	0	0	35	0	35	89
08:15 AM	1	0	0	1	1	60	0	0	61	0	0	0	0	0	35	0	35	97
Total Volume	1	0	0	1	3	268	0	3	274	0	0	0	0	1	142	0	143	418
% App. Total	100	0	0		1.1	97.8	0	1.1		0	0	0		0.7	99.3	0		
PHF	.250	.000	.000	.250	.375	.838	.000	.375	.835	.000	.000	.000	.000	.250	.959	.000	.966	.878

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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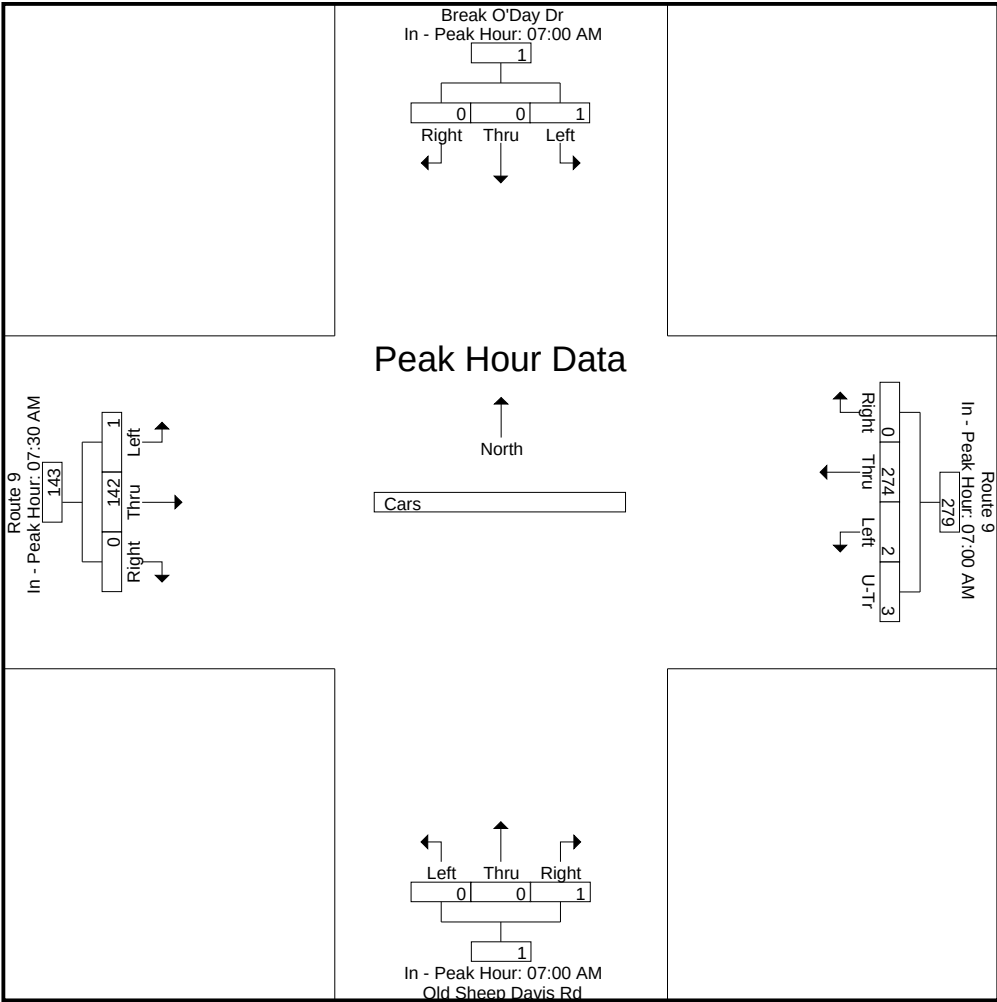


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:30 AM				
+0 mins.	1	0	0	1	0	61	0	0	61	0	0	0	0	0	37	0	37
+15 mins.	0	0	0	0	0	59	0	0	59	0	0	1	1	1	35	0	36
+30 mins.	0	0	0	0	0	80	0	2	82	0	0	0	0	0	35	0	35
+45 mins.	0	0	0	0	2	74	0	1	77	0	0	0	0	0	35	0	35
Total Volume	1	0	0	1	2	274	0	3	279	0	0	1	1	1	142	0	143
% App. Total	100	0	0		0.7	98.2	0	1.1		0	0	100		0.7	99.3	0	
PHF	.250	.000	.000	.250	.250	.856	.000	.375	.851	.000	.000	.250	.250	.250	.959	.000	.966

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
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Accurate Counts

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N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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Groups Printed- Trucks

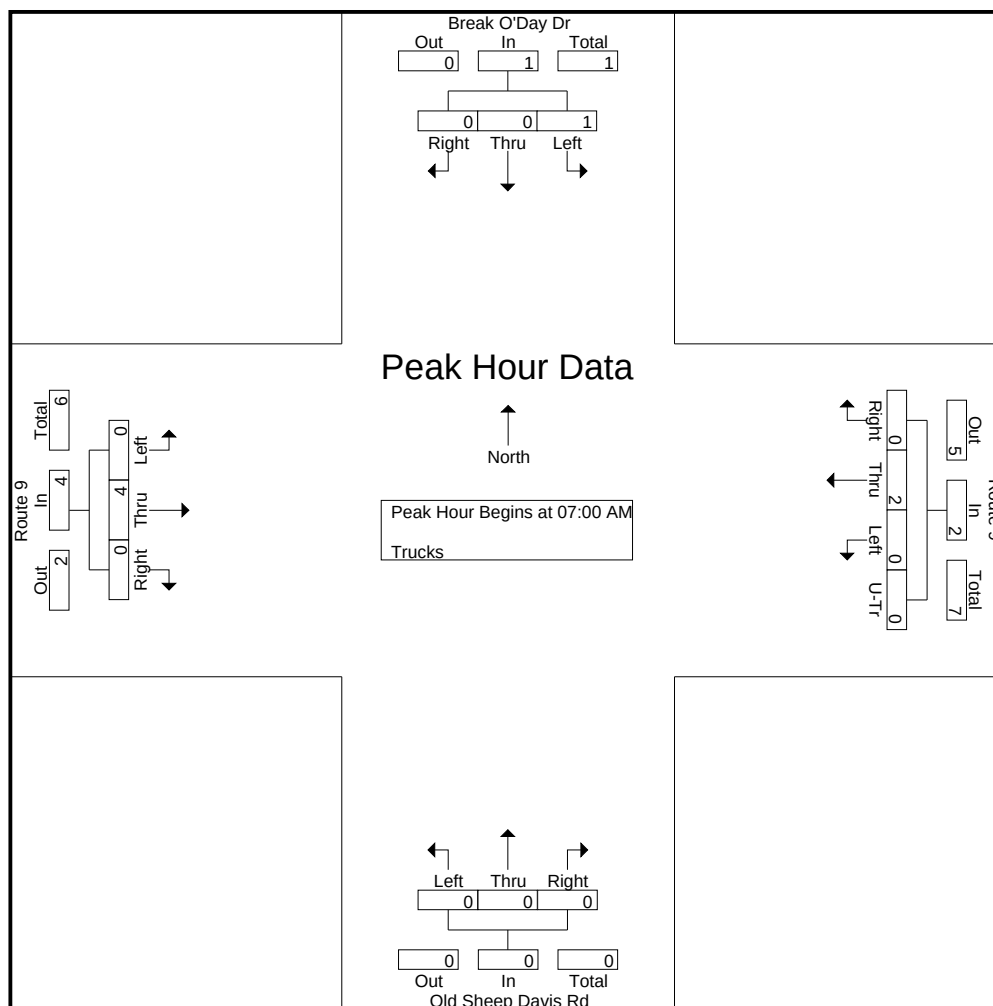
	Break O'Day Dr From North			Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	0	1	0	0	0	0	0	0	1	0	2
07:15 AM	1	0	0	0	1	0	0	0	0	0	0	1	0	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	2	0	0	0	0	0	0	4	0	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	0	0	0	0	0	1	0	2
Grand Total	1	0	0	0	3	0	0	0	0	0	0	5	0	9
Apprch %	100	0	0	0	100	0	0	0	0	0	0	100	0	
Total %	11.1	0	0	0	33.3	0	0	0	0	0	0	55.6	0	

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:00 AM																		
07:00 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
07:15 AM	1	0	0	1	0	1	0	0	1	0	0	0	0	0	1	0	1	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	2	0	0	2	0	0	0	0	0	4	0	4	7
% App. Total	100	0	0		0	100	0	0		0	0	0		0	100	0		
PHF	.250	.000	.000	.250	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500	.583

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Weather : Clear

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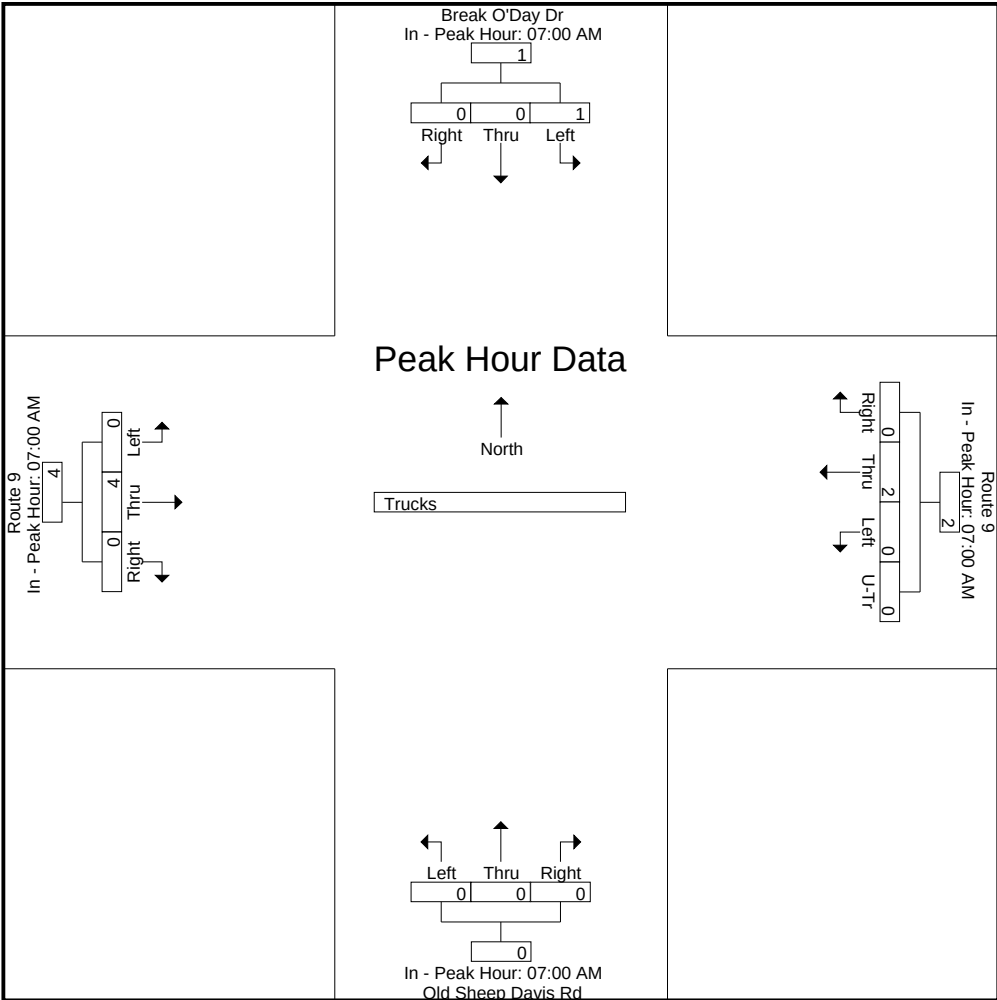


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																	
	07:00 AM				07:00 AM				07:00 AM				07:00 AM				
+0 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1
+15 mins.	1	0	0	1	0	1	0	0	1	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	2	0	0	2	0	0	0	0	0	4	0	4
% App. Total	100	0	0		0	100	0	0		0	0	0		0	100	0	
PHF	.250	.000	.000	.250	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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Groups Printed- Bikes Peds
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978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

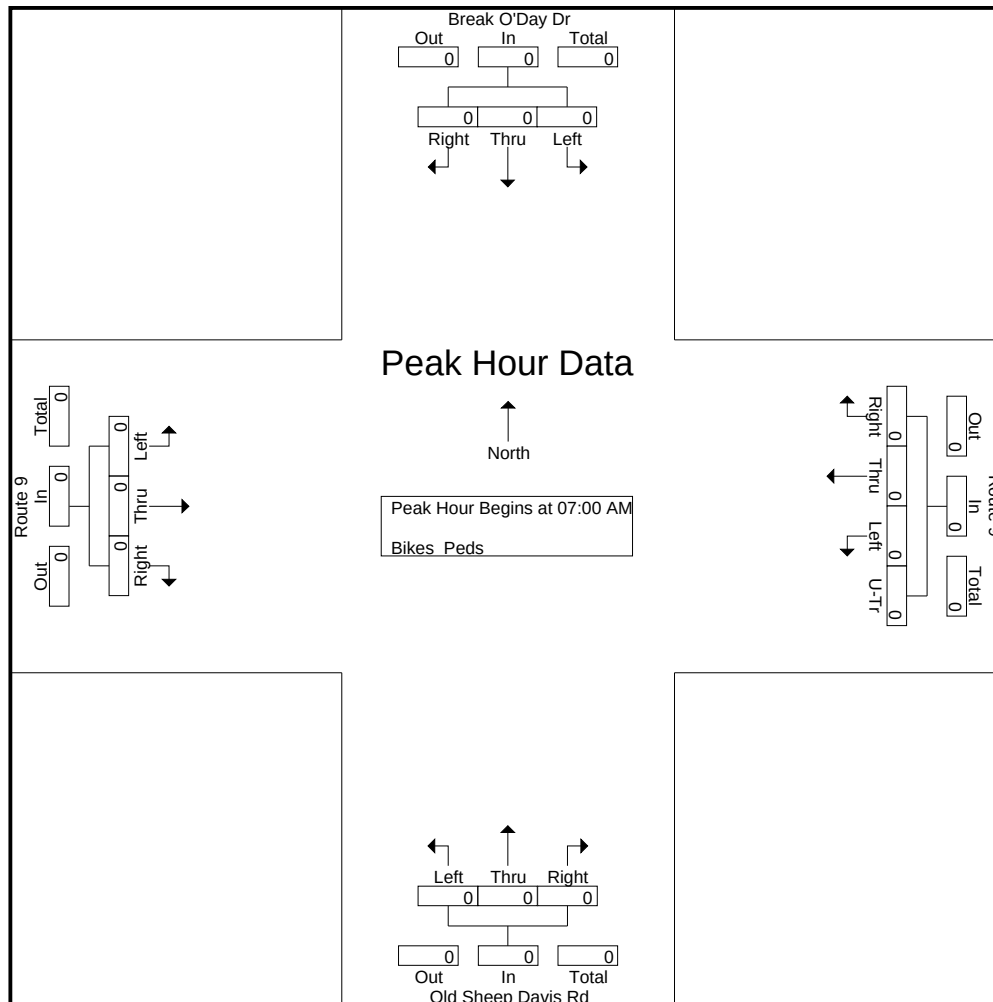
Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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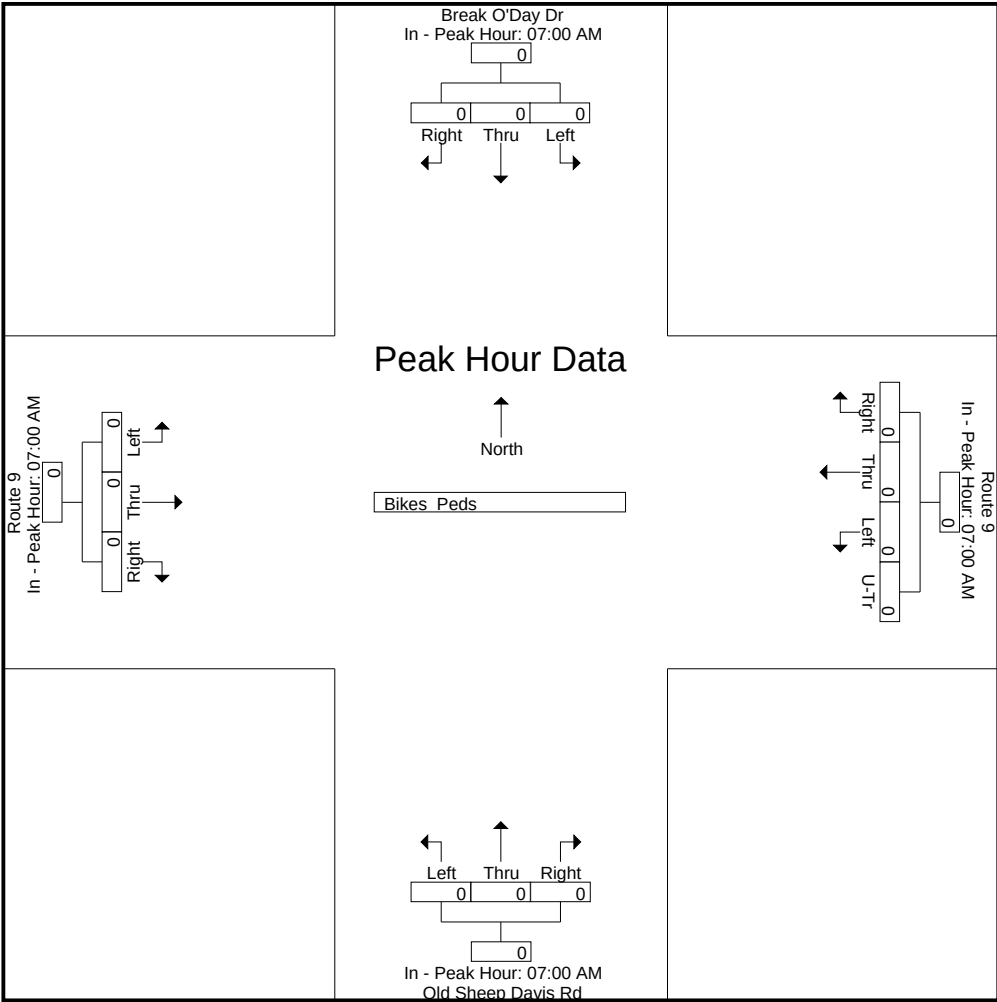
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Each Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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Groups Printed- Cars - Trucks

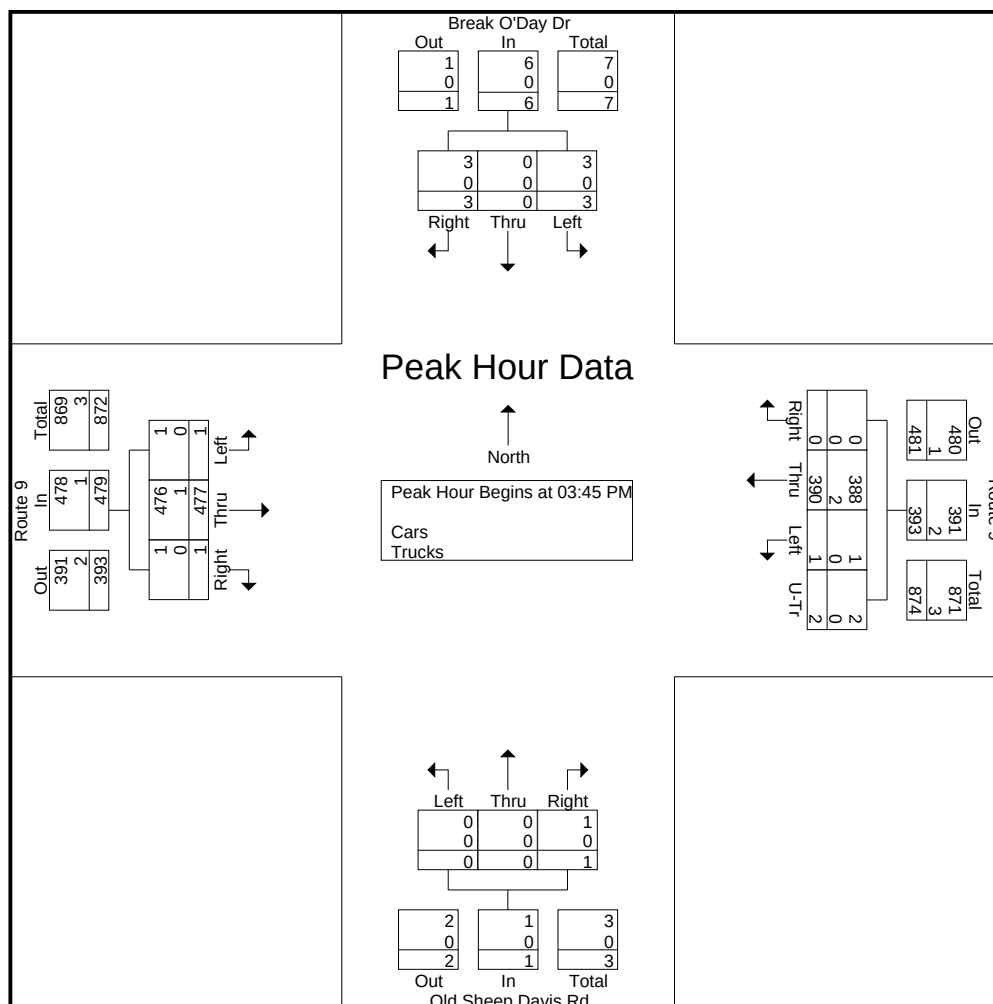
	Break O'Day Dr From North				Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West			
Start Time	Left	Thru	Right		Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	1	0	0		0	83	0	2	0	0	0	1	105	0	192
03:15 PM	0	0	1		0	81	0	2	0	0	0	1	93	0	178
03:30 PM	0	0	0		0	94	0	0	1	0	0	0	100	0	195
03:45 PM	0	0	0		0	105	0	0	0	0	0	0	109	1	215
Total	1	0	1		0	363	0	4	1	0	0	2	407	1	780
04:00 PM	1	0	0		0	95	0	1	0	0	0	0	122	0	219
04:15 PM	0	0	0		1	94	0	0	0	0	0	1	119	0	215
04:30 PM	2	0	3		0	96	0	1	0	0	1	0	127	0	230
04:45 PM	4	0	0		1	93	0	1	0	0	0	1	113	0	213
Total	7	0	3		2	378	0	3	0	0	1	2	481	0	877
05:00 PM	1	0	0		0	56	0	0	0	0	0	0	119	0	176
05:15 PM	1	0	0		1	73	1	0	0	0	0	0	119	0	195
05:30 PM	0	0	0		0	65	0	1	0	0	0	0	104	0	170
05:45 PM	0	0	0		0	62	0	0	0	0	0	0	96	0	158
Total	2	0	0		1	256	1	1	0	0	0	0	438	0	699
Grand Total	10	0	4		3	997	1	8	1	0	1	4	1326	1	2356
Apprch %	71.4	0	28.6		0.3	98.8	0.1	0.8	50	0	50	0.3	99.6	0.1	
Total %	0.4	0	0.2		0.1	42.3	0	0.3	0	0	0	0.2	56.3	0	
Cars	10	0	4		3	992	1	8	1	0	1	4	1320	1	2345
% Cars	100	0	100		100	99.5	100	100	100	0	100	100	99.5	100	99.5
Trucks	0	0	0		0	5	0	0	0	0	0	0	6	0	11
% Trucks	0	0	0		0	0.5	0	0	0	0	0	0	0.5	0	0.5

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 03:45 PM																		
03:45 PM	0	0	0	0	0	105	0	0	105	0	0	0	0	0	109	1	110	215
04:00 PM	1	0	0	1	0	95	0	1	96	0	0	0	0	0	122	0	122	219
04:15 PM	0	0	0	0	1	94	0	0	95	0	0	0	0	1	119	0	120	215
04:30 PM	2	0	3	5	0	96	0	1	97	0	0	1	1	0	127	0	127	230
Total Volume	3	0	3	6	1	390	0	2	393	0	0	1	1	1	477	1	479	879
% App. Total	50	0	50		0.3	99.2	0	0.5		0	0	100		0.2	99.6	0.2		
PHF	.375	.000	.250	.300	.250	.929	.000	.500	.936	.000	.000	.250	.250	.250	.939	.250	.943	.955
Cars	3	0	3	6	1	388	0	2	391	0	0	1	1	1	476	1	478	876
% Cars	100	0	100	100	100	99.5	0	100	99.5	0	0	100	100	100	99.8	100	99.8	99.7
Trucks	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	0	1	3
% Trucks	0	0	0	0	0	0.5	0	0	0.5	0	0	0	0	0	0.2	0	0.2	0.3

978-664-2565

Weather : Clear

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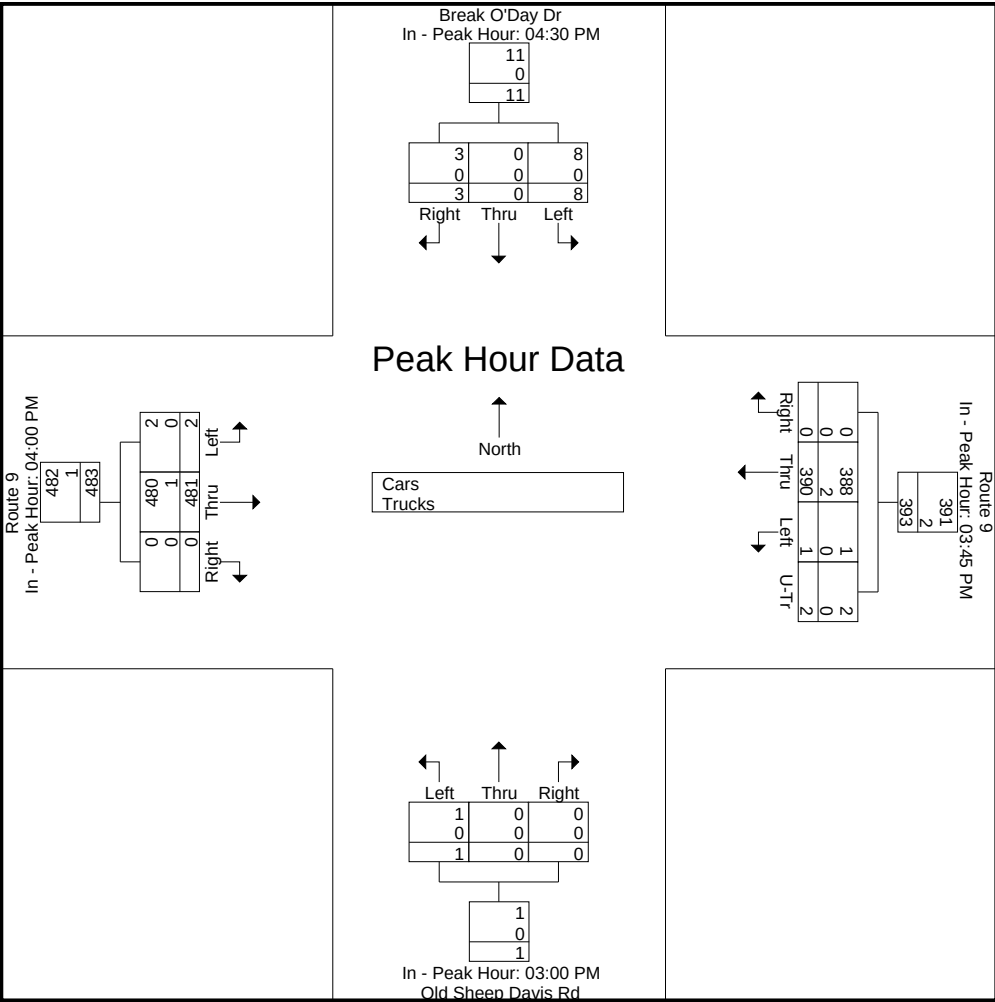


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:	04:30 PM				03:45 PM				03:00 PM				04:00 PM				
+0 mins.	2	0	3	5	0	105	0	0	105	0	0	0	0	0	122	0	122
+15 mins.	4	0	0	4	0	95	0	1	96	0	0	0	0	1	119	0	120
+30 mins.	1	0	0	1	1	94	0	0	95	1	0	0	1	0	127	0	127
+45 mins.	1	0	0	1	0	96	0	1	97	0	0	0	0	1	113	0	114
Total Volume	8	0	3	11	1	390	0	2	393	1	0	0	1	2	481	0	483
% App. Total	72.7	0	27.3		0.3	99.2	0	0.5		100	0	0		0.4	99.6	0	
PHF	.500	.000	.250	.550	.250	.929	.000	.500	.936	.250	.000	.000	.250	.500	.947	.000	.951
Cars	8	0	3	11	1	388	0	2	391	1	0	0	1	2	480	0	482
% Cars	100	0	100	100	100	99.5	0	100	99.5	100	0	0	100	100	99.8	0	99.8
Trucks	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	0	1
% Trucks	0	0	0	0	0	0.5	0	0	0.5	0	0	0	0	0	0.2	0	0.2

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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Accurate Counts

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N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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Groups Printed- Cars

	Break O'Day Dr From North			Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	1	0	0	0	81	0	2	0	0	0	1	105	0	190
03:15 PM	0	0	1	0	81	0	2	0	0	0	1	91	0	176
03:30 PM	0	0	0	0	94	0	0	1	0	0	0	98	0	193
03:45 PM	0	0	0	0	104	0	0	0	0	0	0	109	1	214
Total	1	0	1	0	360	0	4	1	0	0	2	403	1	773
04:00 PM	1	0	0	0	95	0	1	0	0	0	0	121	0	218
04:15 PM	0	0	0	1	94	0	0	0	0	0	1	119	0	215
04:30 PM	2	0	3	0	95	0	1	0	0	1	0	127	0	229
04:45 PM	4	0	0	1	93	0	1	0	0	0	1	113	0	213
Total	7	0	3	2	377	0	3	0	0	1	2	480	0	875
05:00 PM	1	0	0	0	56	0	0	0	0	0	0	119	0	176
05:15 PM	1	0	0	1	73	1	0	0	0	0	0	118	0	194
05:30 PM	0	0	0	0	64	0	1	0	0	0	0	104	0	169
05:45 PM	0	0	0	0	62	0	0	0	0	0	0	96	0	158
Total	2	0	0	1	255	1	1	0	0	0	0	437	0	697
Grand Total	10	0	4	3	992	1	8	1	0	1	4	1320	1	2345
Apprch %	71.4	0	28.6	0.3	98.8	0.1	0.8	50	0	50	0.3	99.6	0.1	
Total %	0.4	0	0.2	0.1	42.3	0	0.3	0	0	0	0.2	56.3	0	

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 03:45 PM																		
03:45 PM	0	0	0	0	0	104	0	0	104	0	0	0	0	0	109	1	110	214
04:00 PM	1	0	0	1	0	95	0	1	96	0	0	0	0	0	121	0	121	218
04:15 PM	0	0	0	0	1	94	0	0	95	0	0	0	0	1	119	0	120	215
04:30 PM	2	0	3	5	0	95	0	1	96	0	0	1	1	0	127	0	127	229
Total Volume	3	0	3	6	1	388	0	2	391	0	0	1	1	1	476	1	478	876
% App. Total	50	0	50		0.3	99.2	0	0.5		0	0	100		0.2	99.6	0.2		
PHF	.375	.000	.250	.300	.250	.933	.000	.500	.940	.000	.000	.250	.250	.250	.937	.250	.941	.956

Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

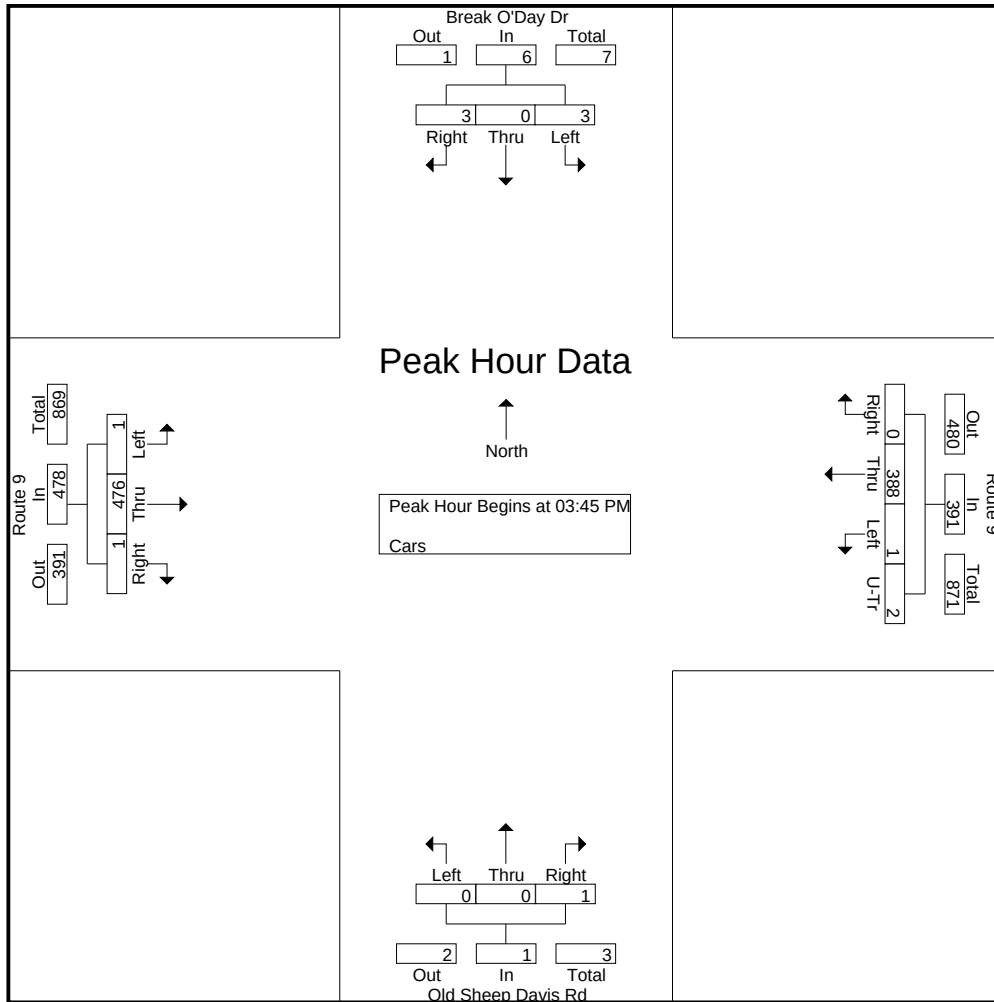
Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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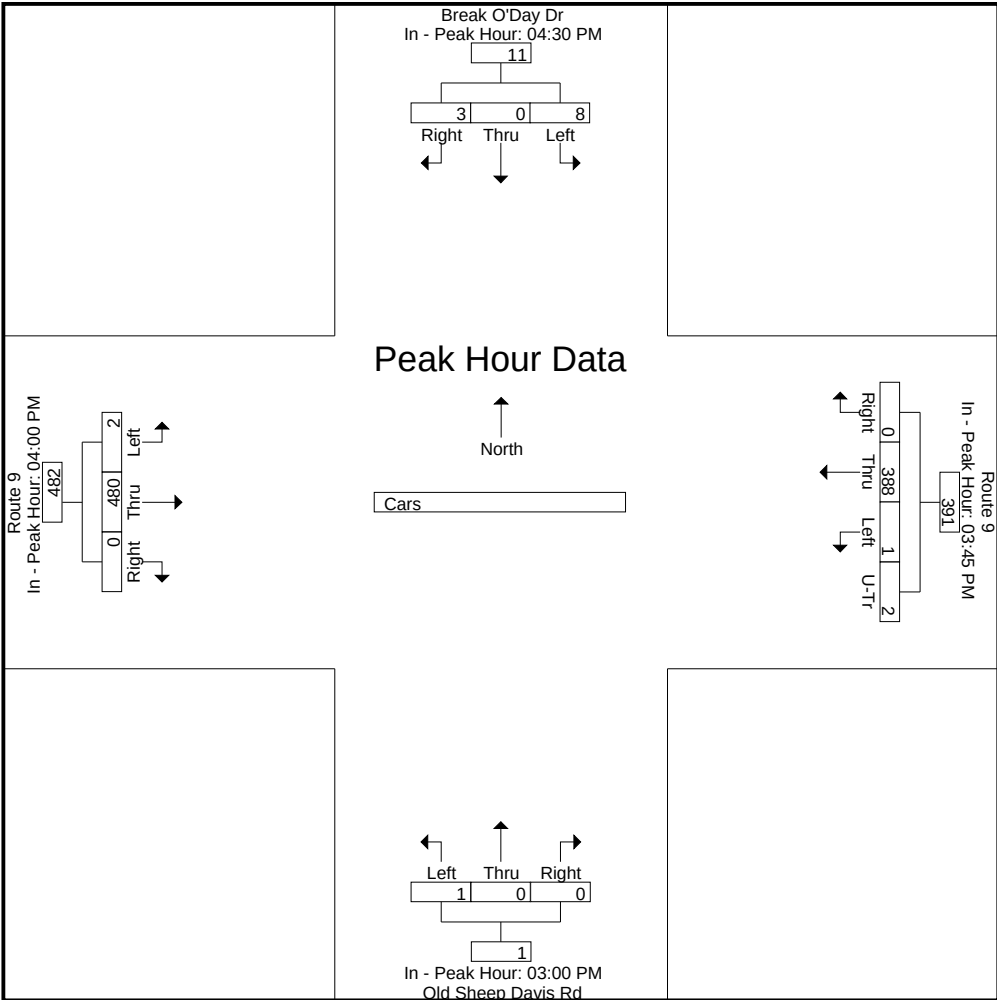
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				03:45 PM				03:00 PM				04:00 PM			
+0 mins.	2	0	3	5	0	104	0	0	104	0	0	0	0	0	121	121
+15 mins.	4	0	0	4	0	95	0	1	96	0	0	0	0	0	119	120
+30 mins.	1	0	0	1	1	94	0	0	95	1	0	0	1	0	127	127
+45 mins.	1	0	0	1	0	95	0	1	96	0	0	0	0	1	113	114
Total Volume	8	0	3	11	1	388	0	2	391	1	0	0	1	2	480	482
% App. Total	72.7	0	27.3		0.3	99.2	0	0.5		100	0	0		0.4	99.6	
PHF	.500	.000	.250	.550	.250	.933	.000	.500	.940	.250	.000	.000	.250	.500	.945	.949

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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Accurate Counts

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N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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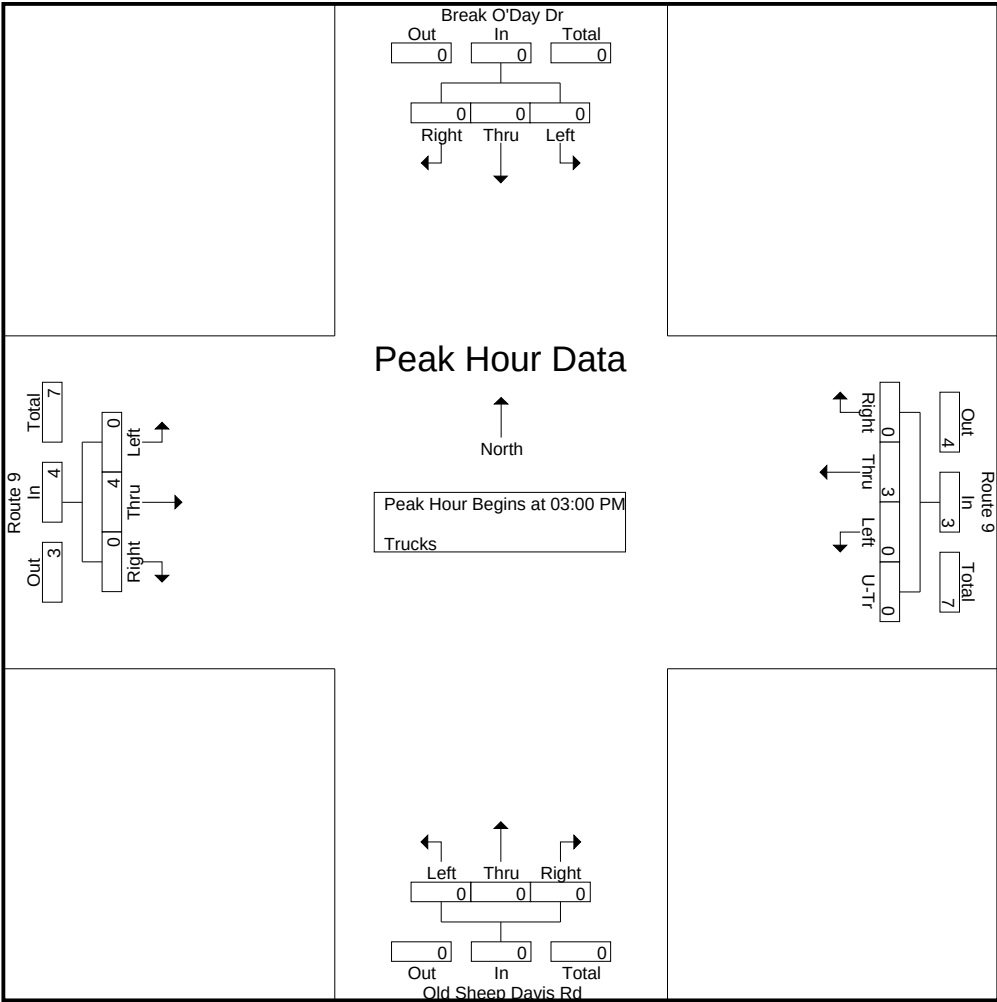
Groups Printed- Trucks

	Break O'Day Dr From North			Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	2
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	2
03:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	3	0	0	0	0	0	0	4	0	7
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	0	1	0	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	0	1	0	2
Grand Total	0	0	0	0	5	0	0	0	0	0	0	6	0	11
Apprch %	0	0	0	0	100	0	0	0	0	0	0	100	0	
Total %	0	0	0	0	45.5	0	0	0	0	0	0	54.5	0	

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 03:00 PM																		
03:00 PM	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
03:45 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4	0	4	7
% App. Total	0	0	0		0	100	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.500	.000	.500	.875

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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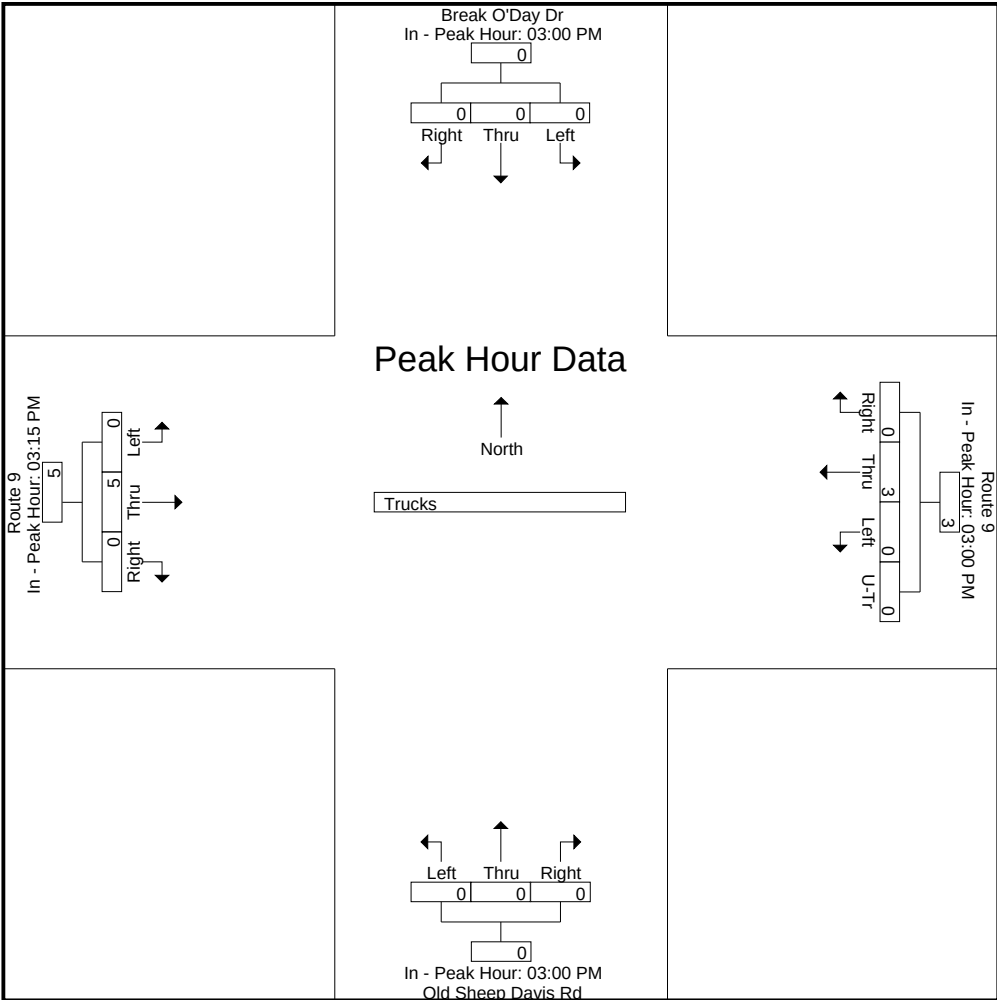


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:15 PM			
+0 mins.	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	3	0	0	3	0	0	0	0	5	0	5
% App. Total	0	0	0	0	0	100	0	0		0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.000	.000	.625	.000	.625

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620004

Site Code : 96620004

Start Date : 1/18/2024

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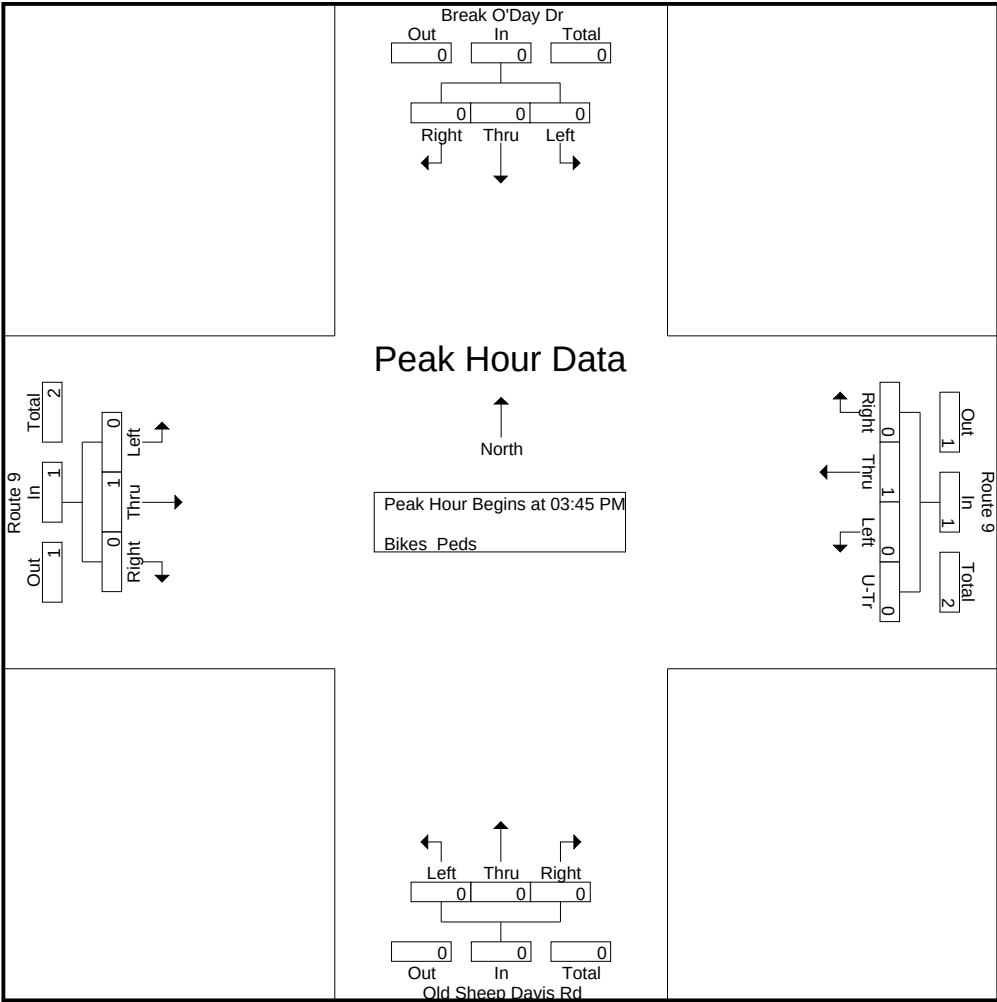
Groups Printed- Bikes Peds

	Break O'Day Dr From North				Route 9 From East				Old Sheep Davis Rd From South				Route 9 From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	U-Tr	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
04:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
Apprch %	0	0	0		0	100	0	0	0	0	0	0	0	100	0				
Total %	0	0	0		0	50	0	0	0	0	0	0	0	50	0		0	100	

	Break O'Day Dr From North				Route 9 From East				Old Sheep Davis Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 03:45 PM																		
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:30 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
% App. Total	0	0	0		0	100	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.500

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
Page No : 2

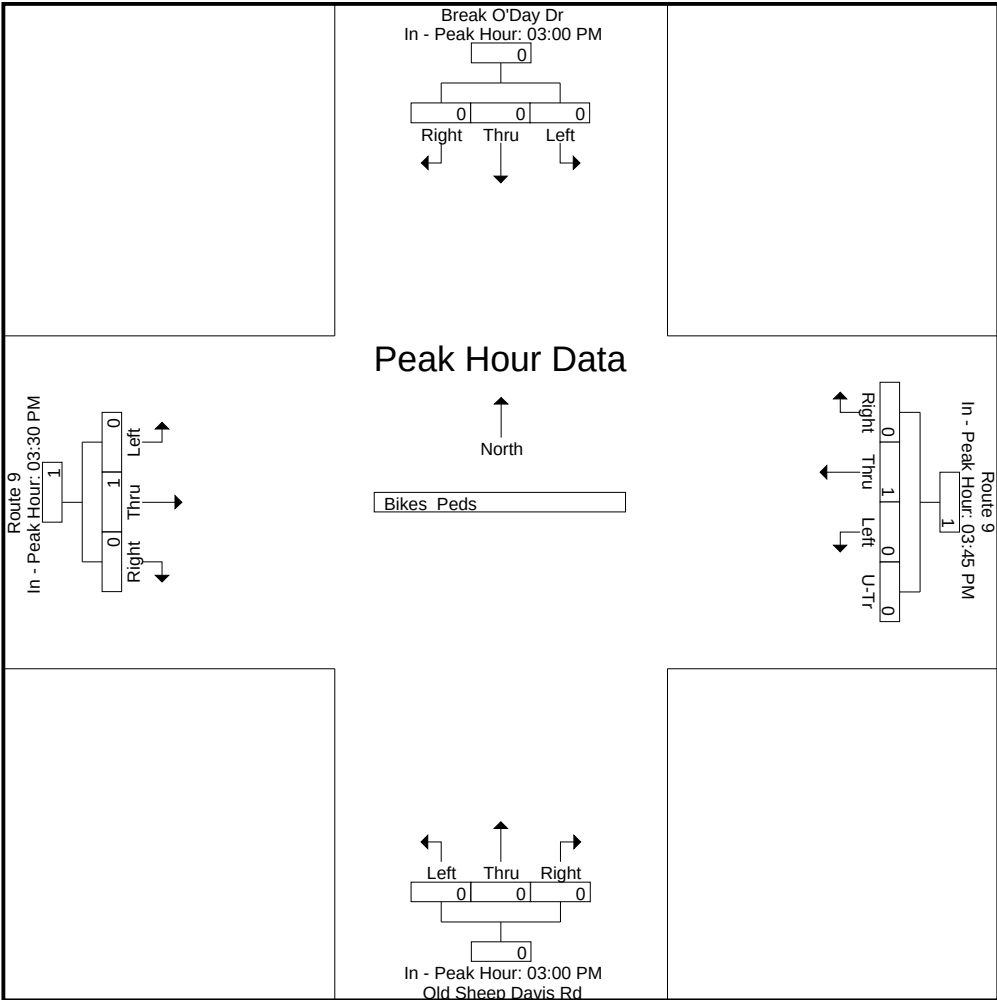


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:45 PM				03:00 PM				03:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.250	.000	.250

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620004
Site Code : 96620004
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S4

Site Code : 96620004

Start Date : 1/20/2024

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Groups Printed- Cars - Trucks

	Break O'Day Dr From North			Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	0	0	1	0	120	0	0	0	0	0	0	90	0	0	211
11:15 AM	0	0	0	0	126	0	0	0	0	0	0	117	0	0	243
11:30 AM	0	0	0	0	112	0	1	0	0	0	1	99	0	0	213
11:45 AM	0	0	0	0	132	0	0	0	0	0	0	101	0	0	233
Total	0	0	1	0	490	0	1	0	0	0	1	407	0	0	900
12:00 PM	0	0	0	1	120	0	0	0	0	0	0	111	0	1	233
12:15 PM	0	0	1	0	135	0	0	0	0	0	1	105	0	0	242
12:30 PM	0	0	0	0	121	0	0	0	0	0	0	120	0	0	241
12:45 PM	0	0	0	0	137	0	0	0	0	0	0	125	0	0	262
Total	0	0	1	1	513	0	0	0	0	0	1	461	0	1	978
01:00 PM	1	0	0	0	139	0	0	0	0	0	0	123	0	0	263
01:15 PM	0	0	0	1	117	0	0	0	0	0	0	128	0	0	246
01:30 PM	0	0	1	1	106	0	0	0	0	0	0	129	0	0	237
01:45 PM	0	0	0	0	114	0	0	1	0	0	0	124	1	1	241
Total	1	0	1	2	476	0	0	1	0	0	0	504	1	1	987
Grand Total	1	0	3	3	1479	0	1	1	0	0	2	1372	1	2	2865
Apprch %	25	0	75	0.2	99.7	0	0.1	100	0	0	0.1	99.6	0.1	0.1	
Total %	0	0	0.1	0.1	51.6	0	0	0	0	0	0.1	47.9	0	0.1	
Cars	1	0	3	3	1478	0	1	1	0	0	2	1370	1	2	2862
% Cars	100	0	100	100	99.9	0	100	100	0	0	100	99.9	100	100	99.9
Trucks	0	0	0	0	1	0	0	0	0	0	0	2	0	0	3
% Trucks	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0.1

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:30 PM																			
12:30 PM	0	0	0	0	0	121	0	0	121	0	0	0	0	0	120	0	0	120	241
12:45 PM	0	0	0	0	0	137	0	0	137	0	0	0	0	0	125	0	0	125	262
01:00 PM	1	0	0	1	0	139	0	0	139	0	0	0	0	0	123	0	0	123	263
01:15 PM	0	0	0	0	1	117	0	0	118	0	0	0	0	0	128	0	0	128	246
Total Volume	1	0	0	1	1	514	0	0	515	0	0	0	0	0	496	0	0	496	1012
% App. Total	100	0	0		0.2	99.8	0	0		0	0	0		0	100	0	0		
PHF	.250	.000	.000	.250	.250	.924	.000	.000	.926	.000	.000	.000	.000	.000	.969	.000	.000	.969	.962
Cars	1	0	0	1	1	514	0	0	515	0	0	0	0	0	495	0	0	495	1011
% Cars	100	0	0	100	100	100	0	0	100	0	0	0	0	0	99.8	0	0	99.8	99.9
Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
% Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0.2	0.1

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

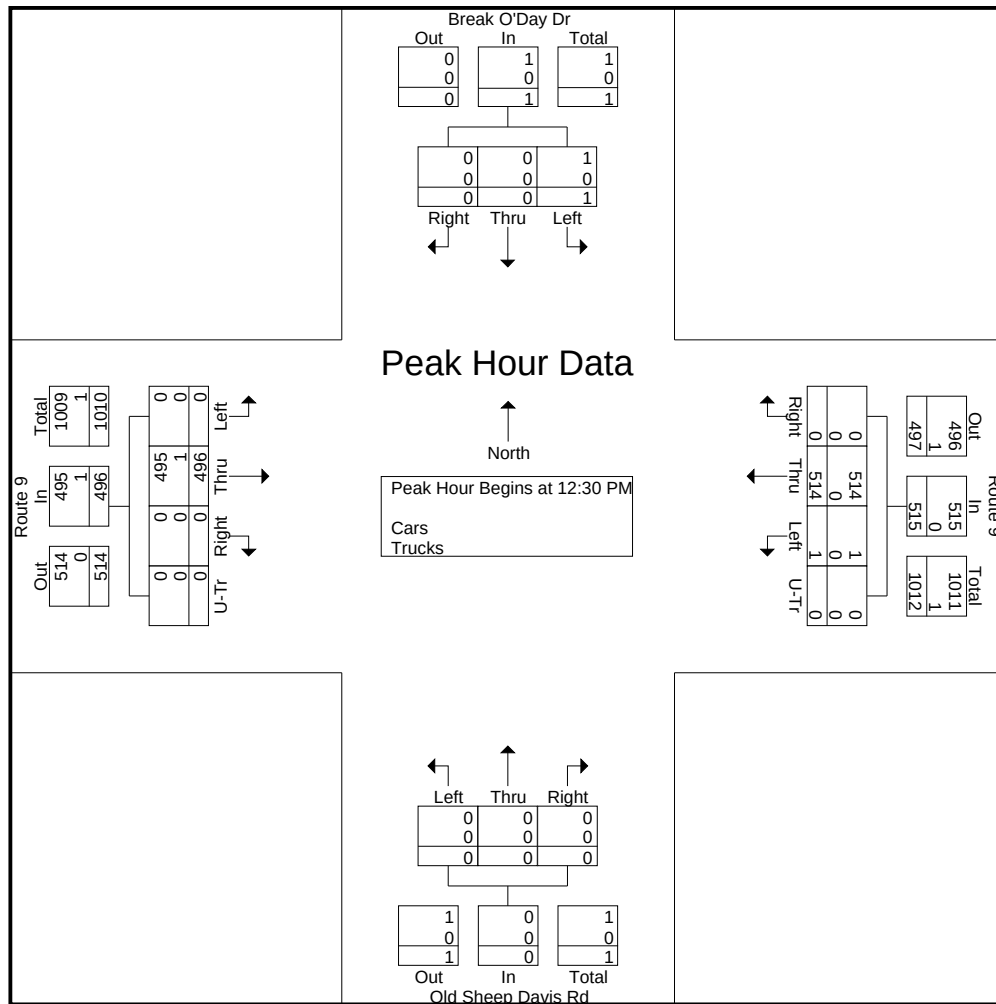
Weather : Cloudy

File Name : 966200S4

Site Code : 96620004

Start Date : 1/20/2024

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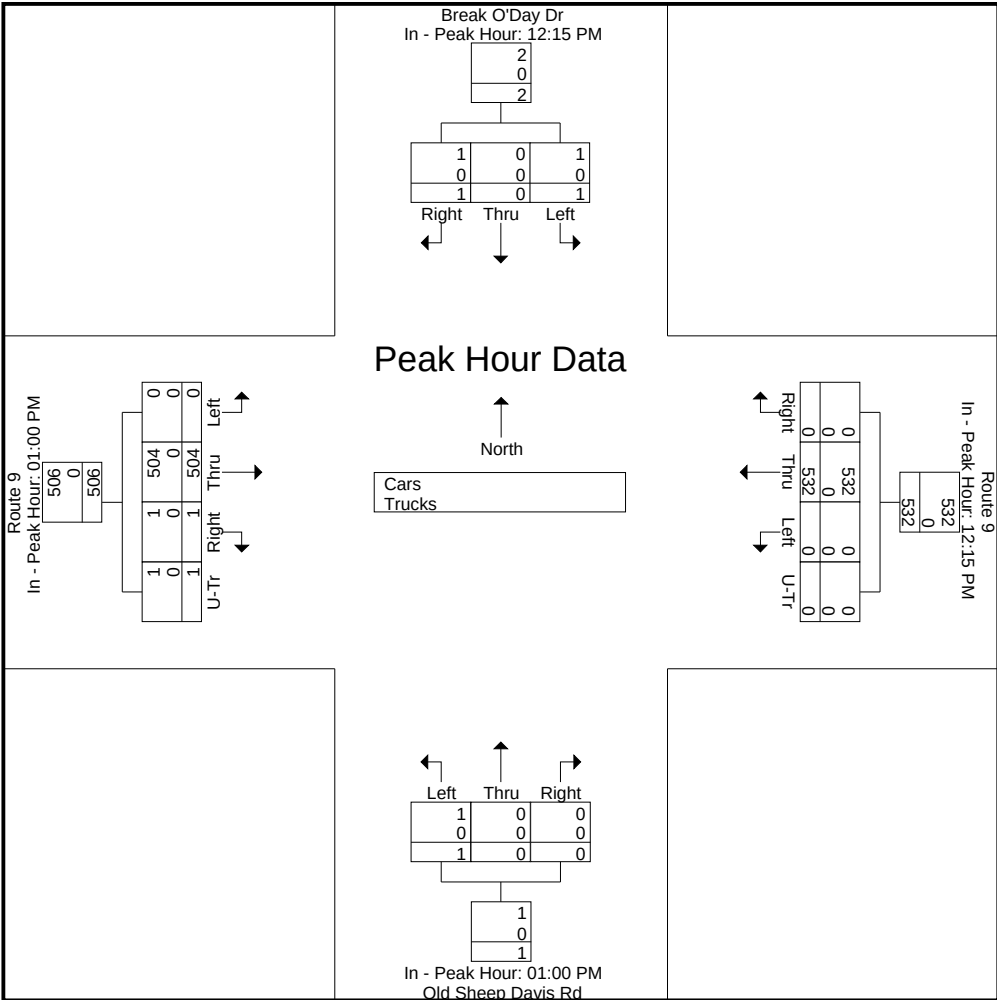
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 1/20/2024
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Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S4

Site Code : 96620004

Start Date : 1/20/2024

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Groups Printed- Cars

	Break O'Day Dr From North			Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	0	0	1	0	119	0	0	0	0	0	0	90	0	0	210
11:15 AM	0	0	0	0	126	0	0	0	0	0	0	117	0	0	243
11:30 AM	0	0	0	0	112	0	1	0	0	0	1	98	0	0	212
11:45 AM	0	0	0	0	132	0	0	0	0	0	0	101	0	0	233
Total	0	0	1	0	489	0	1	0	0	0	1	406	0	0	898
12:00 PM	0	0	0	1	120	0	0	0	0	0	0	111	0	1	233
12:15 PM	0	0	1	0	135	0	0	0	0	0	1	105	0	0	242
12:30 PM	0	0	0	0	121	0	0	0	0	0	0	119	0	0	240
12:45 PM	0	0	0	0	137	0	0	0	0	0	0	125	0	0	262
Total	0	0	1	1	513	0	0	0	0	0	1	460	0	1	977
01:00 PM	1	0	0	0	139	0	0	0	0	0	0	123	0	0	263
01:15 PM	0	0	0	1	117	0	0	0	0	0	0	128	0	0	246
01:30 PM	0	0	1	1	106	0	0	0	0	0	0	129	0	0	237
01:45 PM	0	0	0	0	114	0	0	1	0	0	0	124	1	1	241
Total	1	0	1	2	476	0	0	1	0	0	0	504	1	1	987
Grand Total	1	0	3	3	1478	0	1	1	0	0	2	1370	1	2	2862
Apprch %	25	0	75	0.2	99.7	0	0.1	100	0	0	0.1	99.6	0.1	0.1	
Total %	0	0	0.1	0.1	51.6	0	0	0	0	0	0.1	47.9	0	0.1	

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:30 PM																			
12:30 PM	0	0	0	0	0	121	0	0	121	0	0	0	0	0	119	0	0	119	240
12:45 PM	0	0	0	0	0	137	0	0	137	0	0	0	0	0	125	0	0	125	262
01:00 PM	1	0	0	1	0	139	0	0	139	0	0	0	0	0	123	0	0	123	263
01:15 PM	0	0	0	0	1	117	0	0	118	0	0	0	0	0	128	0	0	128	246
Total Volume	1	0	0	1	1	514	0	0	515	0	0	0	0	0	495	0	0	495	1011
% App. Total	100	0	0		0.2	99.8	0	0		0	0	0		0	100	0	0		
PHF	.250	.000	.000	.250	.250	.924	.000	.000	.926	.000	.000	.000	.000	.000	.967	.000	.000	.967	.961

Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

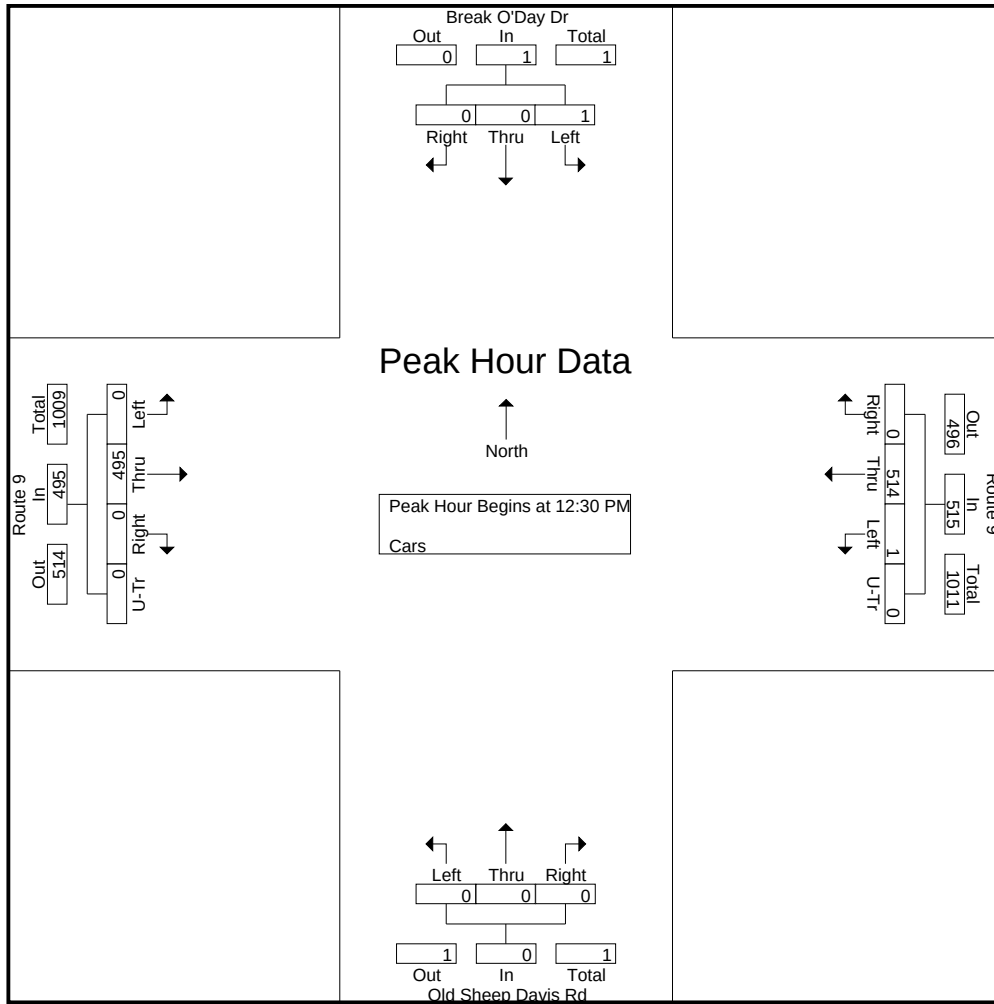
Weather : Cloudy

File Name : 966200S4

Site Code : 96620004

Start Date : 1/20/2024

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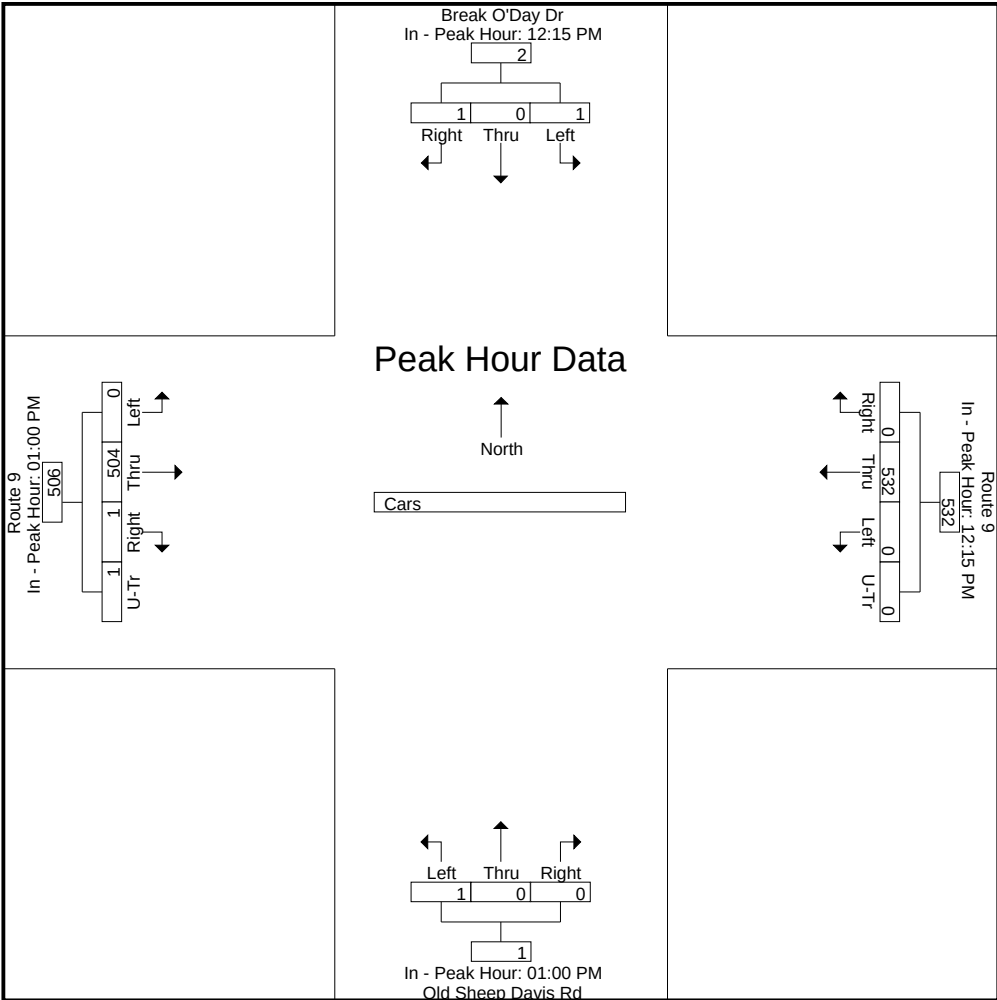
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM				12:15 PM				01:00 PM				01:00 PM					
+0 mins.	0	0	1	1	0	135	0	0	135	0	0	0	0	0	123	0	0	123
+15 mins.	0	0	0	0	0	121	0	0	121	0	0	0	0	0	128	0	0	128
+30 mins.	0	0	0	0	0	137	0	0	137	0	0	0	0	0	129	0	0	129
+45 mins.	1	0	0	1	0	139	0	0	139	1	0	0	1	0	124	1	1	126
Total Volume	1	0	1	2	0	532	0	0	532	1	0	0	1	0	504	1	1	506
% App. Total	50	0	50		0	100	0	0		100	0	0		0	99.6	0.2	0.2	
PHF	.250	.000	.250	.500	.000	.957	.000	.000	.957	.250	.000	.000	.250	.000	.977	.250	.250	.981

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 1/20/2024
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Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S4

Site Code : 96620004

Start Date : 1/20/2024

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Groups Printed- Trucks

	Break O'Day Dr From North			Route 9 From East				Old Sheep Davis Rd From South			Route 9 From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	1	0	0	0	0	0	0	2	0	0	3
Apprch %	0	0	0	0	100	0	0	0	0	0	0	100	0	0	
Total %	0	0	0	0	33.3	0	0	0	0	0	0	66.7	0	0	

	Break O'Day Dr From North				Route 9 From East					Old Sheep Davis Rd From South				Route 9 From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	2
% App. Total	0	0	0		0	100	0	0		0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.000	.000	.250	.500

Accurate Counts

978-664-2565

N/S Street : Break O'Day Dr/Old Sheep Davis Rd

E/W Street : Route 9

City/State : Concord, NH

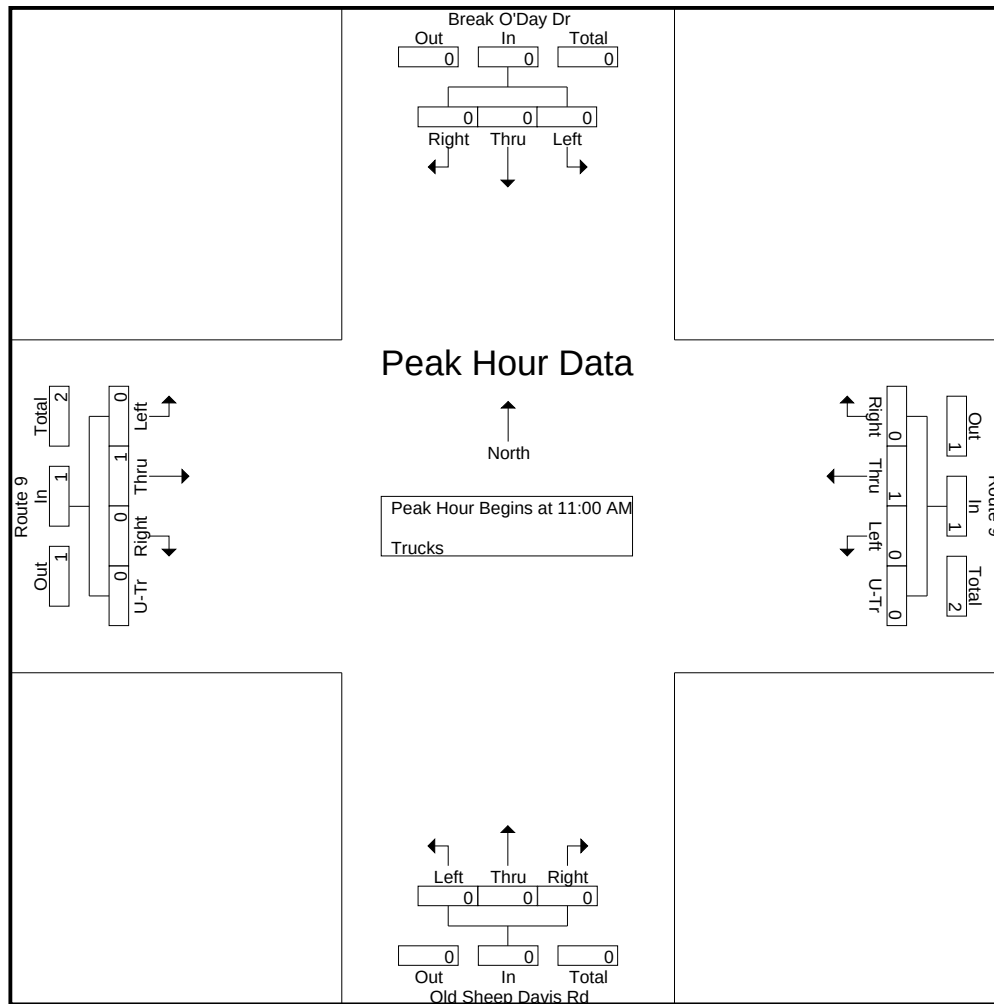
Weather : Cloudy

File Name : 966200S4

Site Code : 96620004

Start Date : 1/20/2024

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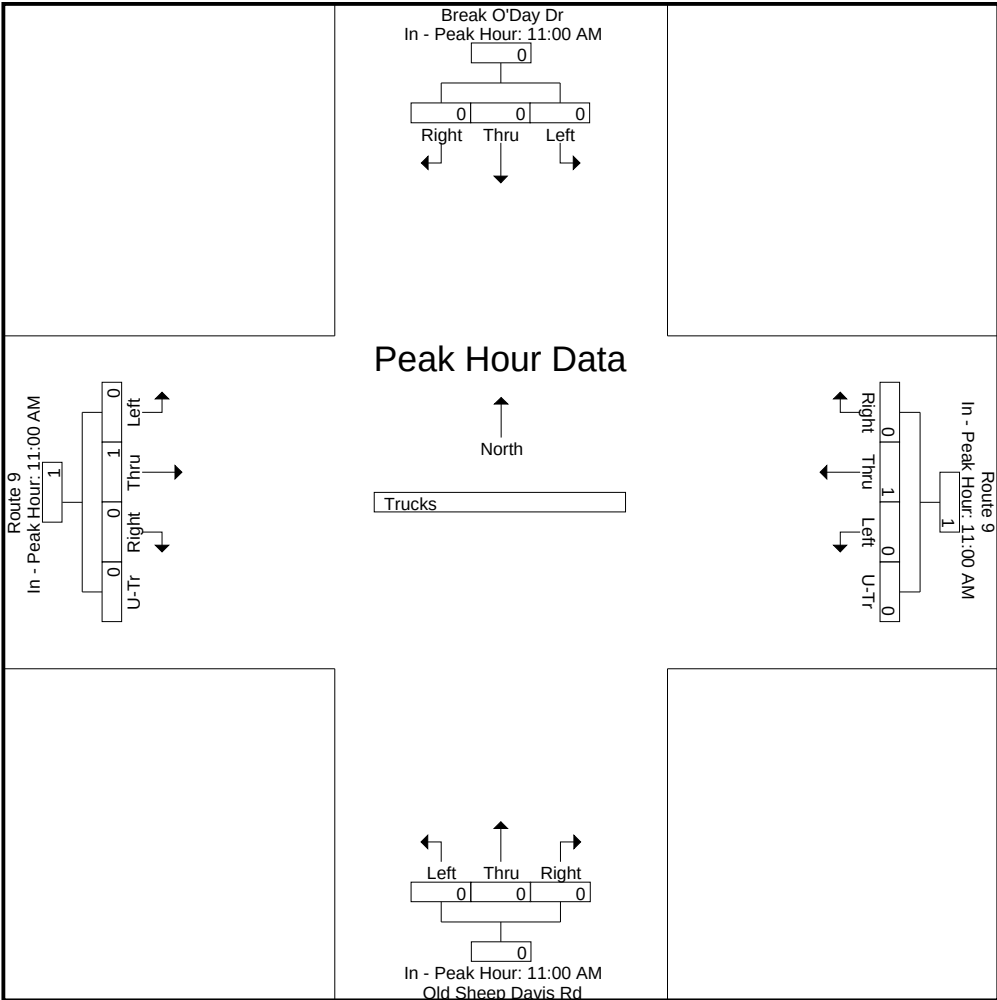
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM					11:00 AM					11:00 AM					11:00 AM				
+0 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
% App. Total	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	100	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 1/20/2024
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[illegible]

978-664-2565

File Name : 966200S4
Site Code : 96620004
Start Date : 1/20/2024
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North

Peak Hour Begins at 11:00 AM

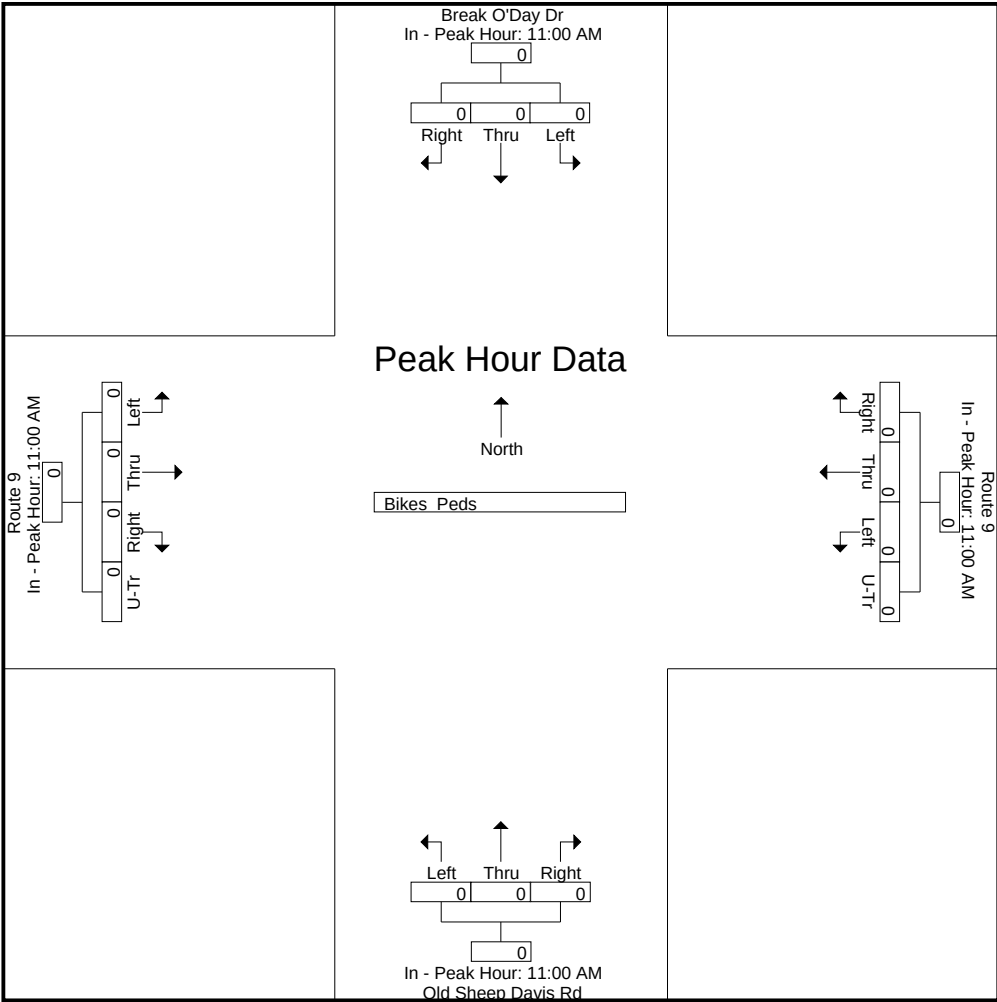
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:	11:00 AM					11:00 AM					11:00 AM					11:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

N/S Street : Break O'Day Dr/Old Sheep Davis Rd
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 1/20/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	4	64	27	52	31	16	1	24	16	14	13	3	265
07:15 AM	5	92	33	60	27	18	3	40	14	13	13	3	321
07:30 AM	5	101	38	74	45	19	0	32	20	15	17	5	371
07:45 AM	7	135	37	77	32	11	3	40	19	26	13	6	406
Total	21	392	135	263	135	64	7	136	69	68	56	17	1363
08:00 AM	5	98	40	77	19	9	1	32	20	14	15	13	343
08:15 AM	4	74	35	69	18	11	2	32	19	23	10	5	302
08:30 AM	5	76	21	59	36	12	1	32	27	15	14	4	302
08:45 AM	7	90	34	53	25	13	3	39	17	21	13	5	320
Total	21	338	130	258	98	45	7	135	83	73	52	27	1267
Grand Total	42	730	265	521	233	109	14	271	152	141	108	44	2630
Apprch %	4.1	70.4	25.6	60.4	27	12.6	3.2	62	34.8	48.1	36.9	15	
Total %	1.6	27.8	10.1	19.8	8.9	4.1	0.5	10.3	5.8	5.4	4.1	1.7	
Cars	37	710	259	516	230	100	13	239	137	131	105	44	2521
% Cars	88.1	97.3	97.7	99	98.7	91.7	92.9	88.2	90.1	92.9	97.2	100	95.9
Trucks	5	20	6	5	3	9	1	32	15	10	3	0	109
% Trucks	11.9	2.7	2.3	1	1.3	8.3	7.1	11.8	9.9	7.1	2.8	0	4.1

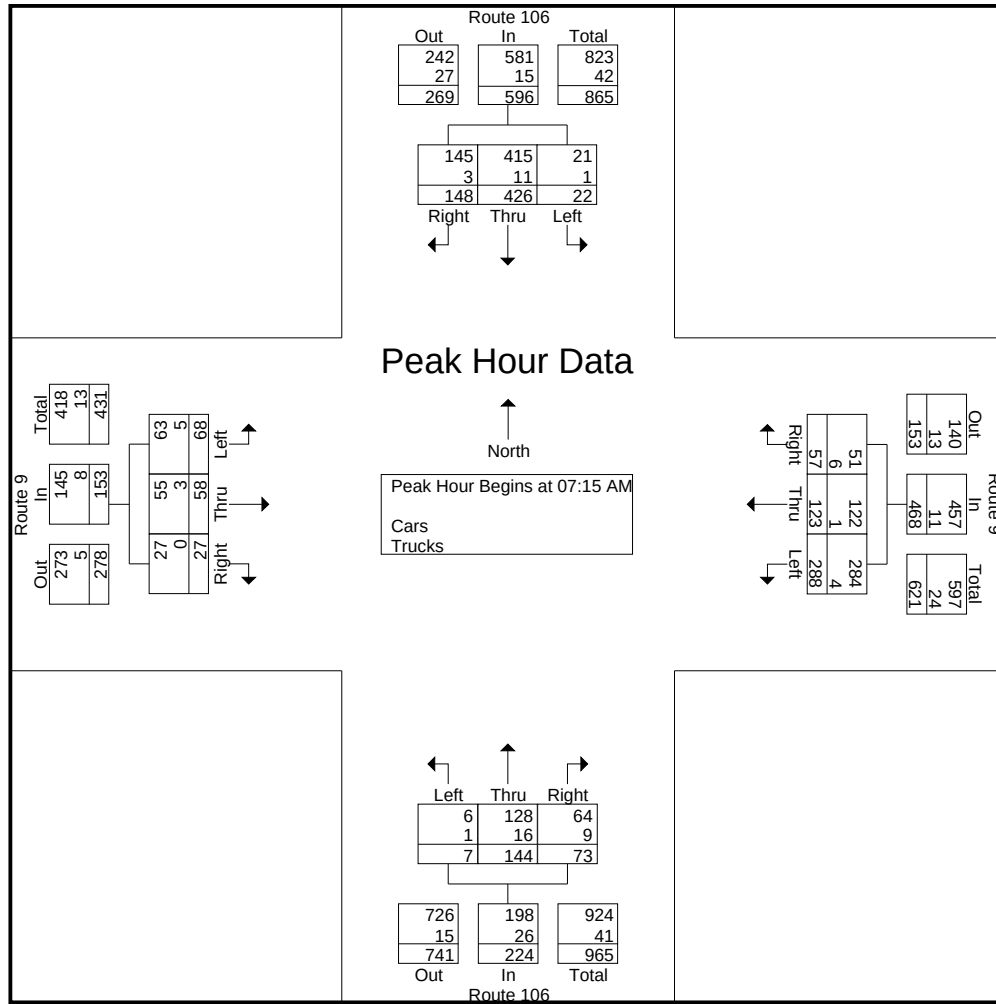
	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	5	92	33	130	60	27	18	105	3	40	14	57	13	13	3	29	321
07:30 AM	5	101	38	144	74	45	19	138	0	32	20	52	15	17	5	37	371
07:45 AM	7	135	37	179	77	32	11	120	3	40	19	62	26	13	6	45	406
08:00 AM	5	98	40	143	77	19	9	105	1	32	20	53	14	15	13	42	343
Total Volume	22	426	148	596	288	123	57	468	7	144	73	224	68	58	27	153	1441
% App. Total	3.7	71.5	24.8		61.5	26.3	12.2		3.1	64.3	32.6		44.4	37.9	17.6		
PHF	.786	.789	.925	.832	.935	.683	.750	.848	.583	.900	.913	.903	.654	.853	.519	.850	.887
Cars	21	415	145	581	284	122	51	457	6	128	64	198	63	55	27	145	1381
% Cars	95.5	97.4	98.0	97.5	98.6	99.2	89.5	97.6	85.7	88.9	87.7	88.4	92.6	94.8	100	94.8	95.8
Trucks	1	11	3	15	4	1	6	11	1	16	9	26	5	3	0	8	60
% Trucks	4.5	2.6	2.0	2.5	1.4	0.8	10.5	2.4	14.3	11.1	12.3	11.6	7.4	5.2	0	5.2	4.2

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 2



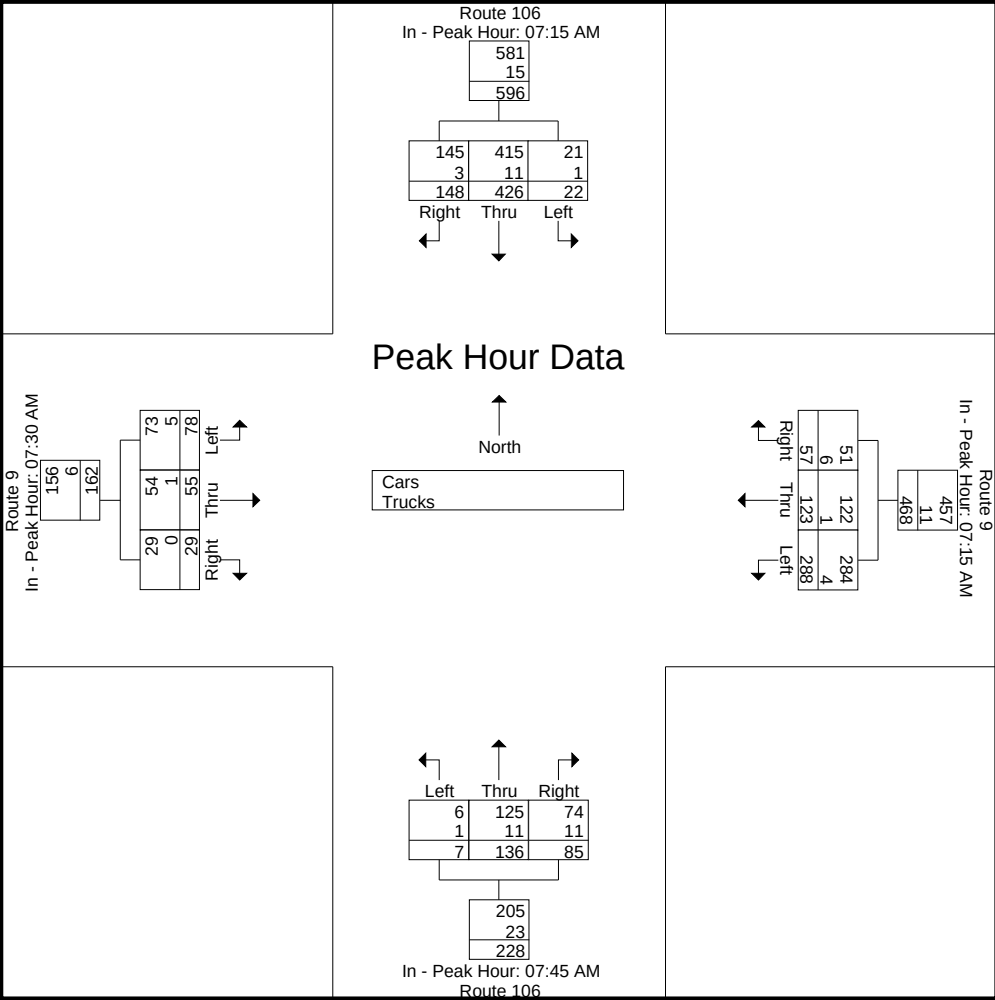
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:45 AM				07:30 AM			
+0 mins.	5	92	33	130	60	27	18	105	3	40	19	62	15	17	5	37
+15 mins.	5	101	38	144	74	45	19	138	1	32	20	53	26	13	6	45
+30 mins.	7	135	37	179	77	32	11	120	2	32	19	53	14	15	13	42
+45 mins.	5	98	40	143	77	19	9	105	1	32	27	60	23	10	5	38
Total Volume	22	426	148	596	288	123	57	468	7	136	85	228	78	55	29	162
% App. Total	3.7	71.5	24.8		61.5	26.3	12.2		3.1	59.6	37.3		48.1	34	17.9	
PHF	.786	.789	.925	.832	.935	.683	.750	.848	.583	.850	.787	.919	.750	.809	.558	.900
Cars	21	415	145	581	284	122	51	457	6	125	74	205	73	54	29	156
% Cars	95.5	97.4	98	97.5	98.6	99.2	89.5	97.6	85.7	91.9	87.1	89.9	93.6	98.2	100	96.3
Trucks	1	11	3	15	4	1	6	11	1	11	11	23	5	1	0	6
% Trucks	4.5	2.6	2	2.5	1.4	0.8	10.5	2.4	14.3	8.1	12.9	10.1	6.4	1.8	0	3.7

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620005

Site Code : 96620005

Start Date : 1/18/2024

Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	64	26	51	30	16	1	20	16	12	13	3	256
07:15 AM	5	91	32	59	27	15	3	34	13	12	11	3	305
07:30 AM	5	100	38	74	44	17	0	28	17	14	16	5	358
07:45 AM	6	129	36	76	32	10	2	36	15	23	13	6	384
Total	20	384	132	260	133	58	6	118	61	61	53	17	1303
08:00 AM	5	95	39	75	19	9	1	30	19	14	15	13	334
08:15 AM	4	72	34	69	17	11	2	31	16	22	10	5	293
08:30 AM	3	75	20	59	36	10	1	28	24	15	14	4	289
08:45 AM	5	84	34	53	25	12	3	32	17	19	13	5	302
Total	17	326	127	256	97	42	7	121	76	70	52	27	1218
Grand Total	37	710	259	516	230	100	13	239	137	131	105	44	2521
Apprch %	3.7	70.6	25.7	61	27.2	11.8	3.3	61.4	35.2	46.8	37.5	15.7	
Total %	1.5	28.2	10.3	20.5	9.1	4	0.5	9.5	5.4	5.2	4.2	1.7	

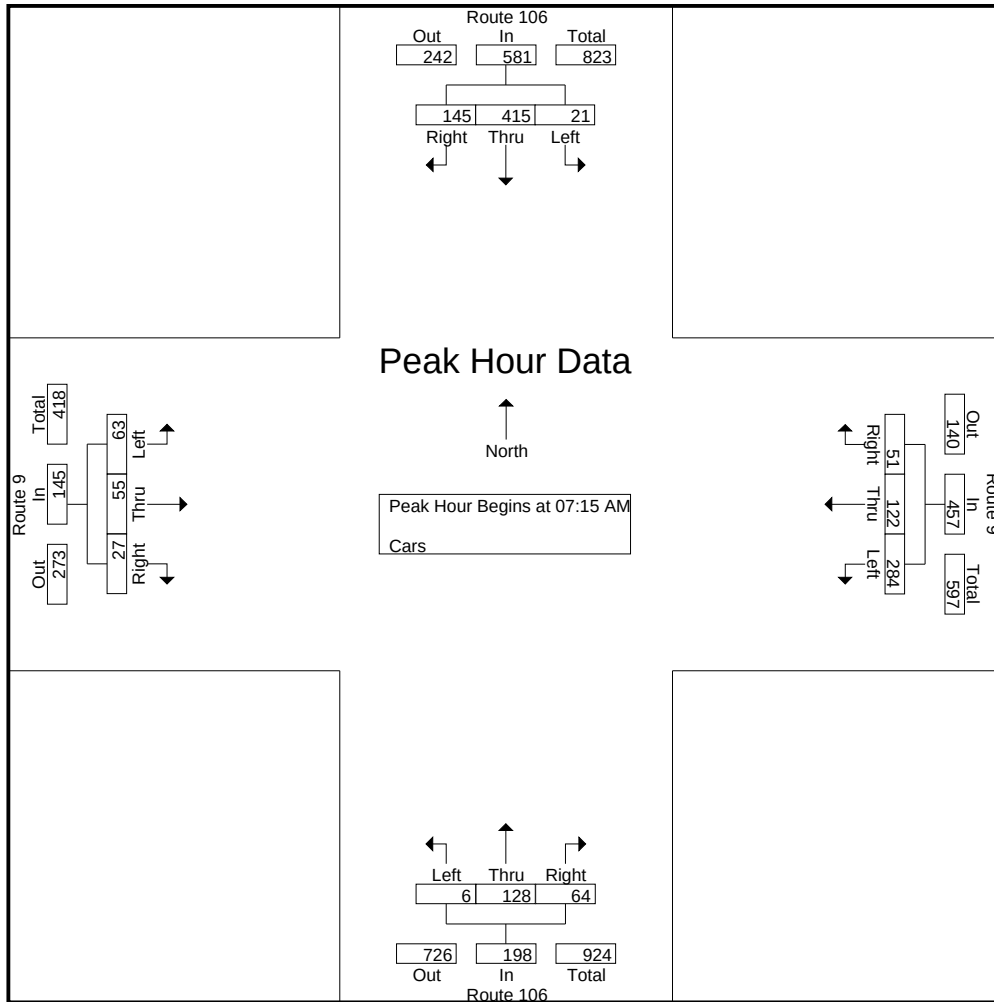
	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	5	91	32	128	59	27	15	101	3	34	13	50	12	11	3	26	305
07:30 AM	5	100	38	143	74	44	17	135	0	28	17	45	14	16	5	35	358
07:45 AM	6	129	36	171	76	32	10	118	2	36	15	53	23	13	6	42	384
08:00 AM	5	95	39	139	75	19	9	103	1	30	19	50	14	15	13	42	334
Total Volume	21	415	145	581	284	122	51	457	6	128	64	198	63	55	27	145	1381
% App. Total	3.6	71.4	25		62.1	26.7	11.2		3	64.6	32.3		43.4	37.9	18.6		
PHF	.875	.804	.929	.849	.934	.693	.750	.846	.500	.889	.842	.934	.685	.859	.519	.863	.899

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 5



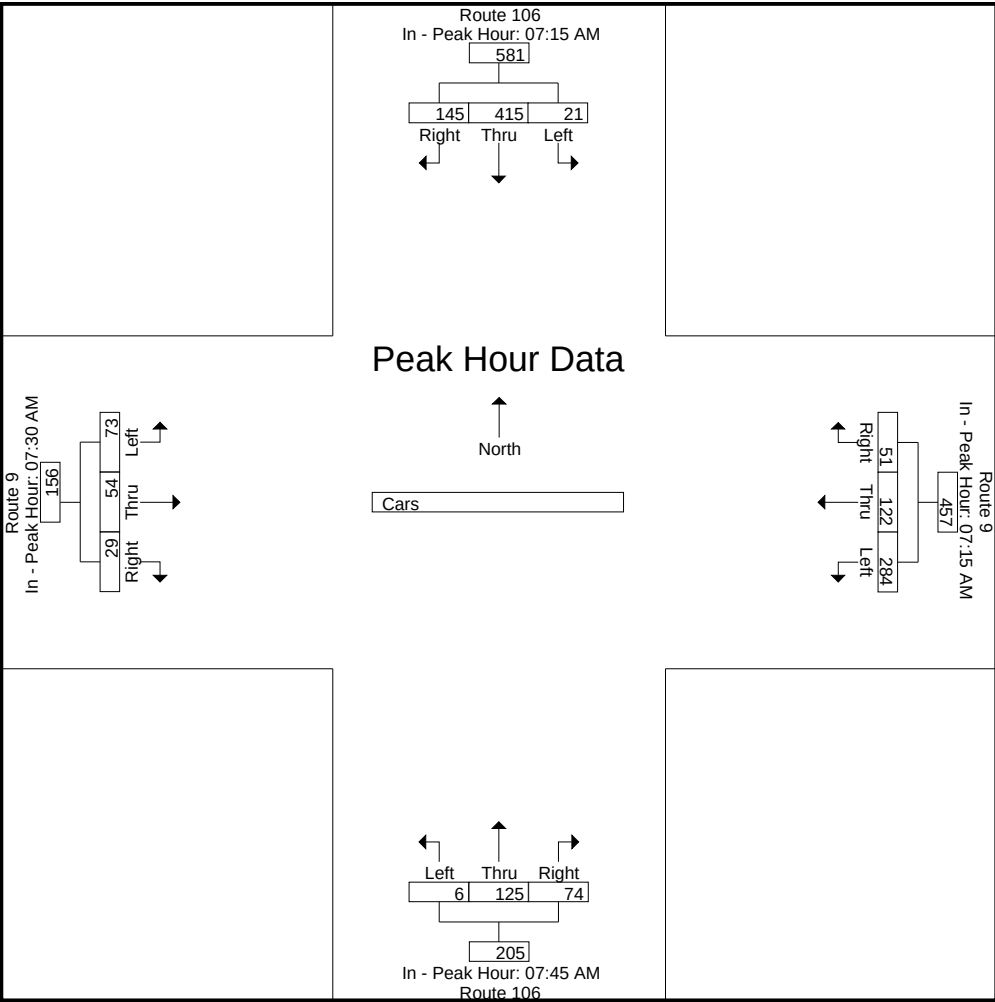
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:45 AM				07:30 AM			
+0 mins.	5	91	32	128	59	27	15	101	2	36	15	53	14	16	5	35
+15 mins.	5	100	38	143	74	44	17	135	1	30	19	50	23	13	6	42
+30 mins.	6	129	36	171	76	32	10	118	2	31	16	49	14	15	13	42
+45 mins.	5	95	39	139	75	19	9	103	1	28	24	53	22	10	5	37
Total Volume	21	415	145	581	284	122	51	457	6	125	74	205	73	54	29	156
% App. Total	3.6	71.4	25		62.1	26.7	11.2		2.9	61	36.1		46.8	34.6	18.6	
PHF	.875	.804	.929	.849	.934	.693	.750	.846	.750	.868	.771	.967	.793	.844	.558	.929

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620005

Site Code : 96620005

Start Date : 1/18/2024

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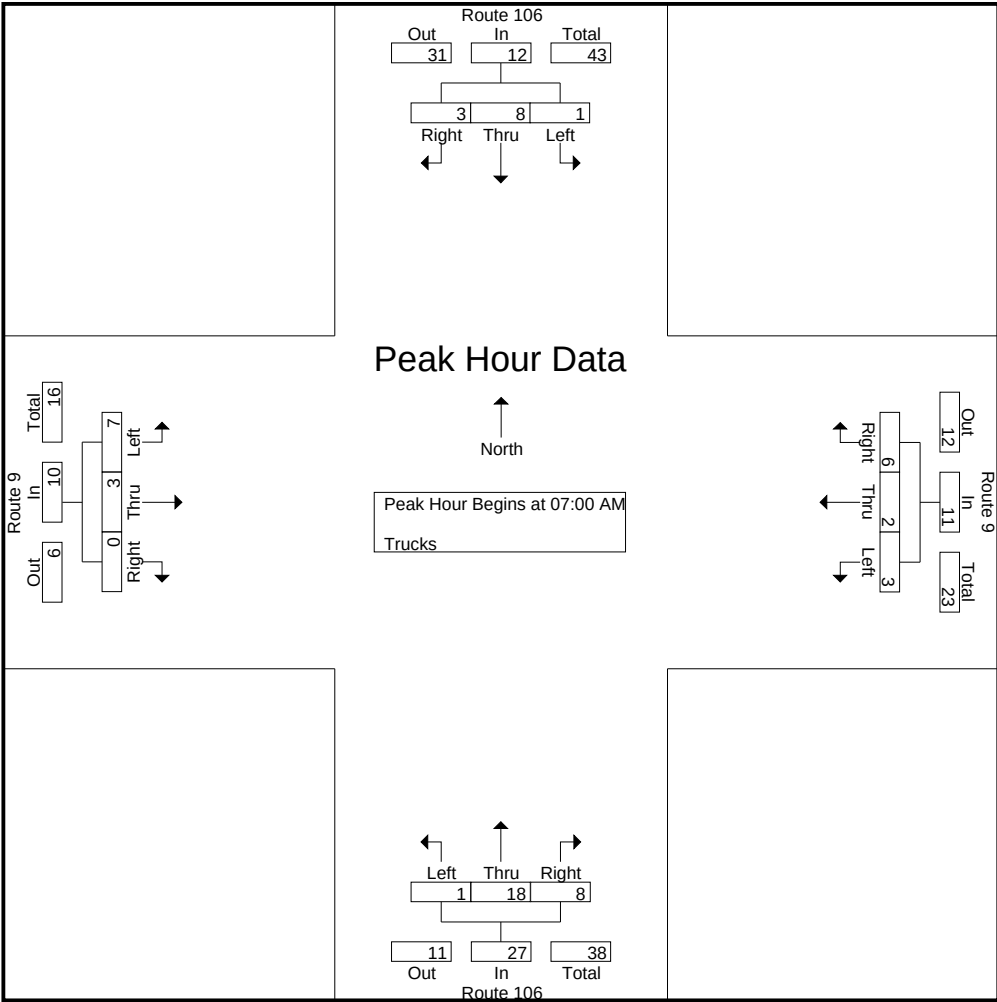
Groups Printed- Trucks

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	1	1	1	0	0	4	0	2	0	0	9
07:15 AM	0	1	1	1	0	3	0	6	1	1	2	0	16
07:30 AM	0	1	0	0	1	2	0	4	3	1	1	0	13
07:45 AM	1	6	1	1	0	1	1	4	4	3	0	0	22
Total	1	8	3	3	2	6	1	18	8	7	3	0	60
08:00 AM	0	3	1	2	0	0	0	2	1	0	0	0	9
08:15 AM	0	2	1	0	1	0	0	1	3	1	0	0	9
08:30 AM	2	1	1	0	0	2	0	4	3	0	0	0	13
08:45 AM	2	6	0	0	0	1	0	7	0	2	0	0	18
Total	4	12	3	2	1	3	0	14	7	3	0	0	49
Grand Total	5	20	6	5	3	9	1	32	15	10	3	0	109
Apprch %	16.1	64.5	19.4	29.4	17.6	52.9	2.1	66.7	31.2	76.9	23.1	0	
Total %	4.6	18.3	5.5	4.6	2.8	8.3	0.9	29.4	13.8	9.2	2.8	0	

	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	1	1	1	1	0	2	0	4	0	4	2	0	0	2	9
07:15 AM	0	1	1	2	1	0	3	4	0	6	1	7	1	2	0	3	16
07:30 AM	0	1	0	1	0	1	2	3	0	4	3	7	1	1	0	2	13
07:45 AM	1	6	1	8	1	0	1	2	1	4	4	9	3	0	0	3	22
Total Volume	1	8	3	12	3	2	6	11	1	18	8	27	7	3	0	10	60
% App. Total	8.3	66.7	25		27.3	18.2	54.5		3.7	66.7	29.6		70	30	0		
PHF	.250	.333	.750	.375	.750	.500	.500	.688	.250	.750	.500	.750	.583	.375	.000	.833	.682

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 8

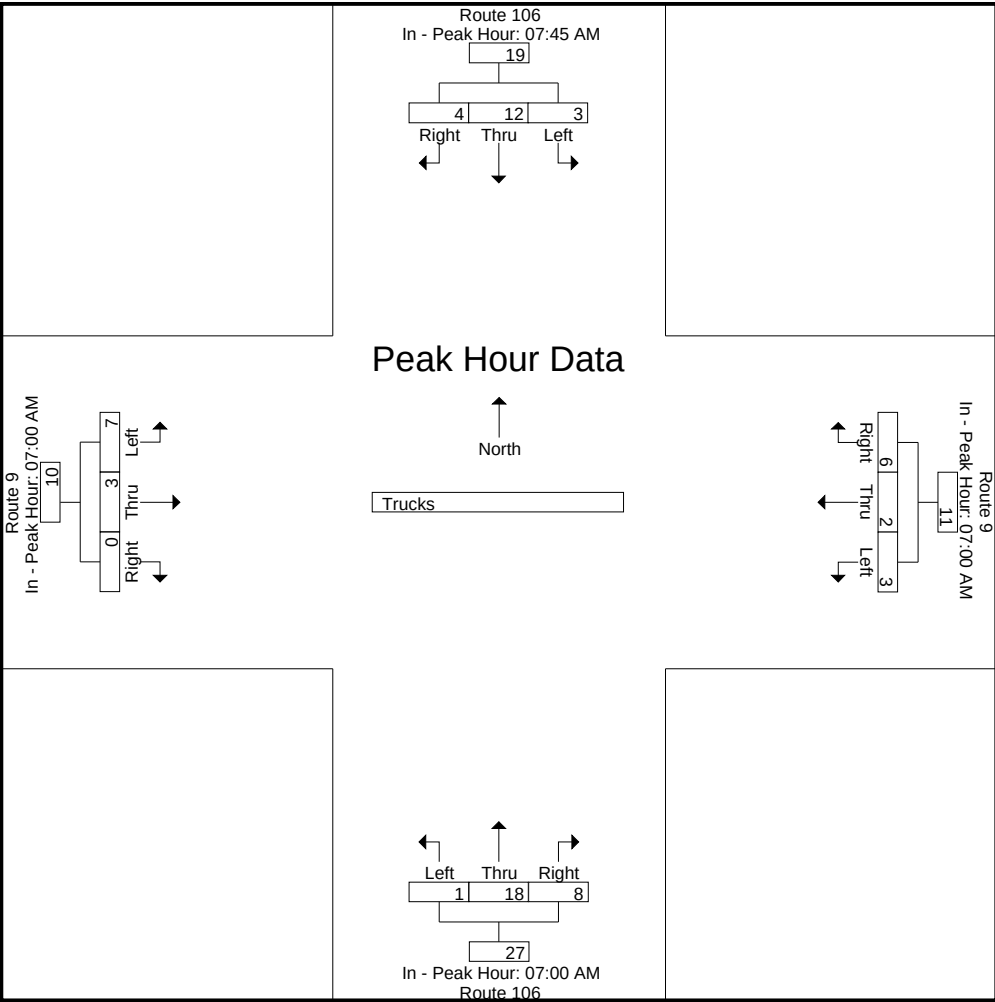


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	1	6	1	8	1	1	0	2	0	4	0	4	2	0	0	2
+15 mins.	0	3	1	4	1	0	3	4	0	6	1	7	1	2	0	3
+30 mins.	0	2	1	3	0	1	2	3	0	4	3	7	1	1	0	2
+45 mins.	2	1	1	4	1	0	1	2	1	4	4	9	3	0	0	3
Total Volume	3	12	4	19	3	2	6	11	1	18	8	27	7	3	0	10
% App. Total	15.8	63.2	21.1		27.3	18.2	54.5		3.7	66.7	29.6		70	30	0	
PHF	.375	.500	1.000	.594	.750	.500	.500	.688	.250	.750	.500	.750	.583	.375	.000	.833

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 9



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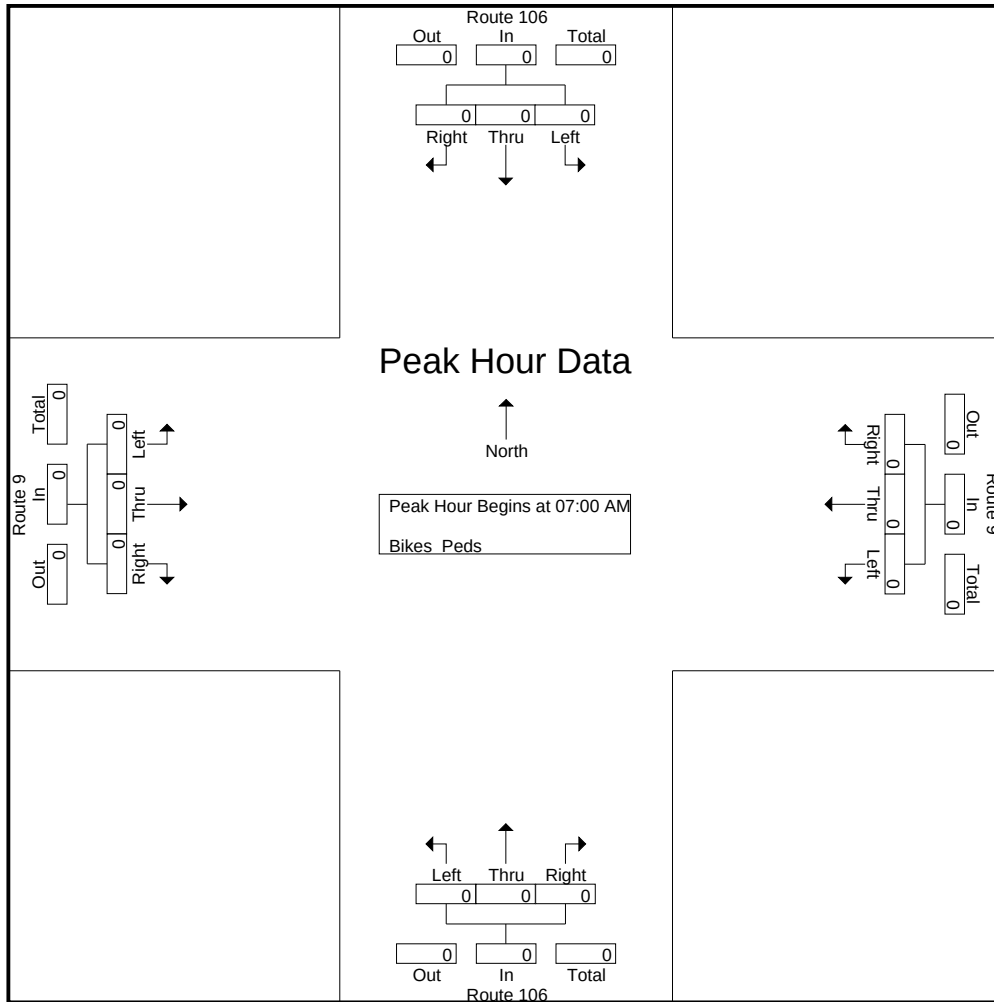
File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
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N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 11



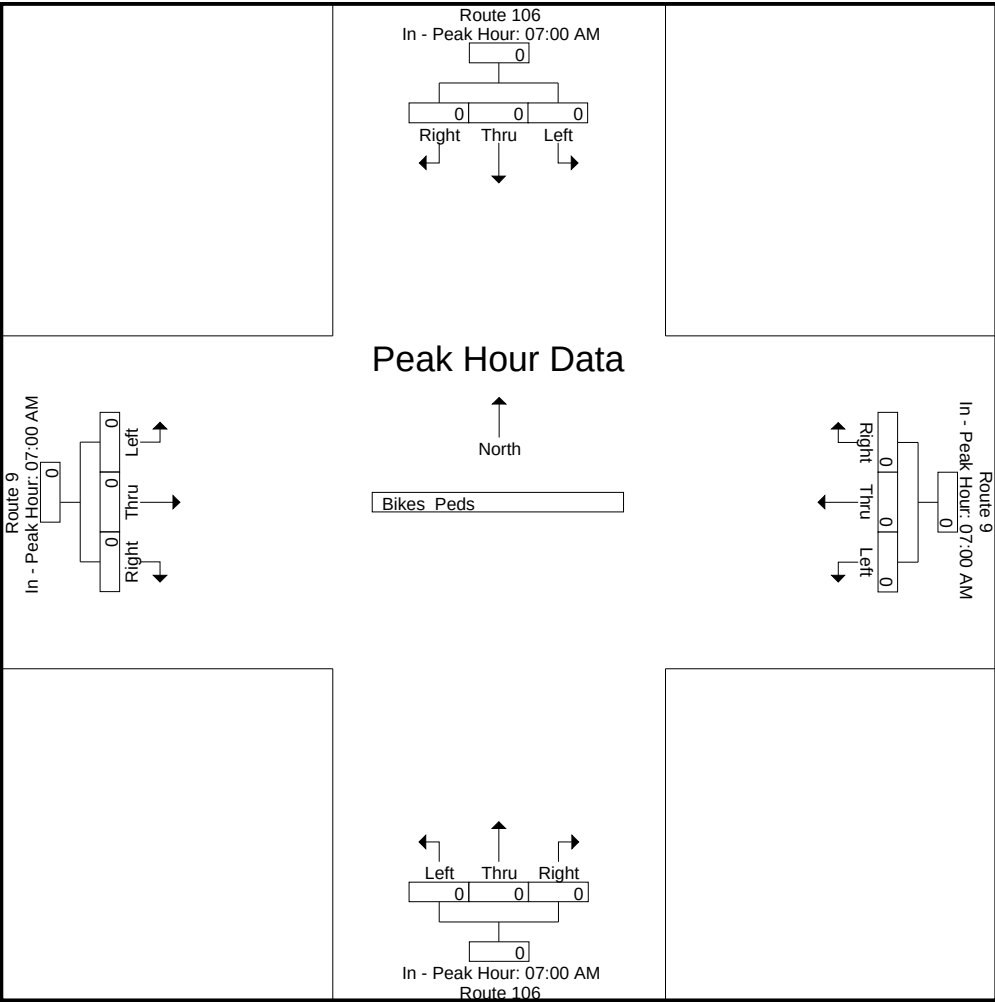
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Can Not Refill	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	5	97	55	43	26	10	4	97	65	59	40	6	507
03:15 PM	15	108	53	37	15	6	7	109	64	60	41	6	521
03:30 PM	13	97	52	38	32	10	11	119	94	58	30	7	561
03:45 PM	18	118	64	55	36	11	8	104	71	61	34	10	590
Total	51	420	224	173	109	37	30	429	294	238	145	29	2179
04:00 PM	15	106	55	42	34	8	8	118	85	75	46	5	597
04:15 PM	11	101	53	49	36	6	9	145	86	57	53	8	614
04:30 PM	20	124	61	31	29	10	5	151	85	64	61	8	649
04:45 PM	16	124	60	29	26	9	10	121	82	58	36	6	577
Total	62	455	229	151	125	33	32	535	338	254	196	27	2437
05:00 PM	17	92	30	41	23	13	3	135	72	76	52	8	562
05:15 PM	15	103	46	30	22	7	6	122	63	73	49	9	545
05:30 PM	18	78	40	29	15	8	4	88	63	67	37	5	452
05:45 PM	13	58	36	22	19	1	5	72	44	62	32	1	365
Total	63	331	152	122	79	29	18	417	242	278	170	23	1924
Grand Total	176	1206	605	446	313	99	80	1381	874	770	511	79	6540
Apprch %	8.9	60.7	30.4	52	36.5	11.5	3.4	59.1	37.4	56.6	37.6	5.8	
Total %	2.7	18.4	9.3	6.8	4.8	1.5	1.2	21.1	13.4	11.8	7.8	1.2	
Cars	171	1186	600	431	313	98	80	1371	862	762	507	79	6460
% Cars	97.2	98.3	99.2	96.6	100	99	100	99.3	98.6	99	99.2	100	98.8
Trucks	5	20	5	15	0	1	0	10	12	8	4	0	80
% Trucks	2.8	1.7	0.8	3.4	0	1	0	0.7	1.4	1	0.8	0	1.2

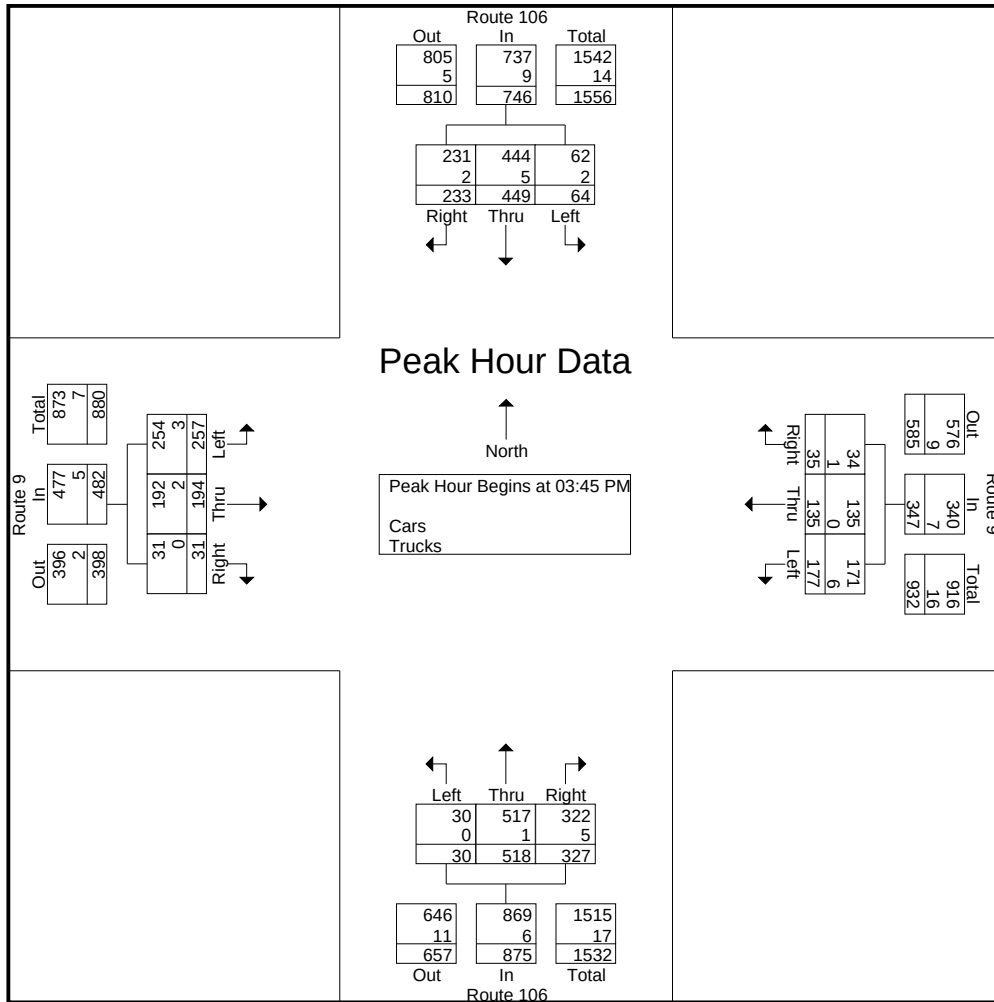
	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	18	118	64	200	55	36	11	102	8	104	71	183	61	34	10	105	590
04:00 PM	15	106	55	176	42	34	8	84	8	118	85	211	75	46	5	126	597
04:15 PM	11	101	53	165	49	36	6	91	9	145	86	240	57	53	8	118	614
04:30 PM	20	124	61	205	31	29	10	70	5	151	85	241	64	61	8	133	649
Total Volume	64	449	233	746	177	135	35	347	30	518	327	875	257	194	31	482	2450
% App. Total	8.6	60.2	31.2		51	38.9	10.1		3.4	59.2	37.4		53.3	40.2	6.4		
PHF	.800	.905	.910	.910	.805	.938	.795	.850	.833	.858	.951	.908	.857	.795	.775	.906	.944
Cars	62	444	231	737	171	135	34	340	30	517	322	869	254	192	31	477	2423
% Cars	96.9	98.9	99.1	98.8	96.6	100	97.1	98.0	100	99.8	98.5	99.3	98.8	99.0	100	99.0	98.9
Trucks	2	5	2	9	6	0	1	7	0	1	5	6	3	2	0	5	27
% Trucks	3.1	1.1	0.9	1.2	3.4	0	2.9	2.0	0	0.2	1.5	0.7	1.2	1.0	0	1.0	1.1

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 2



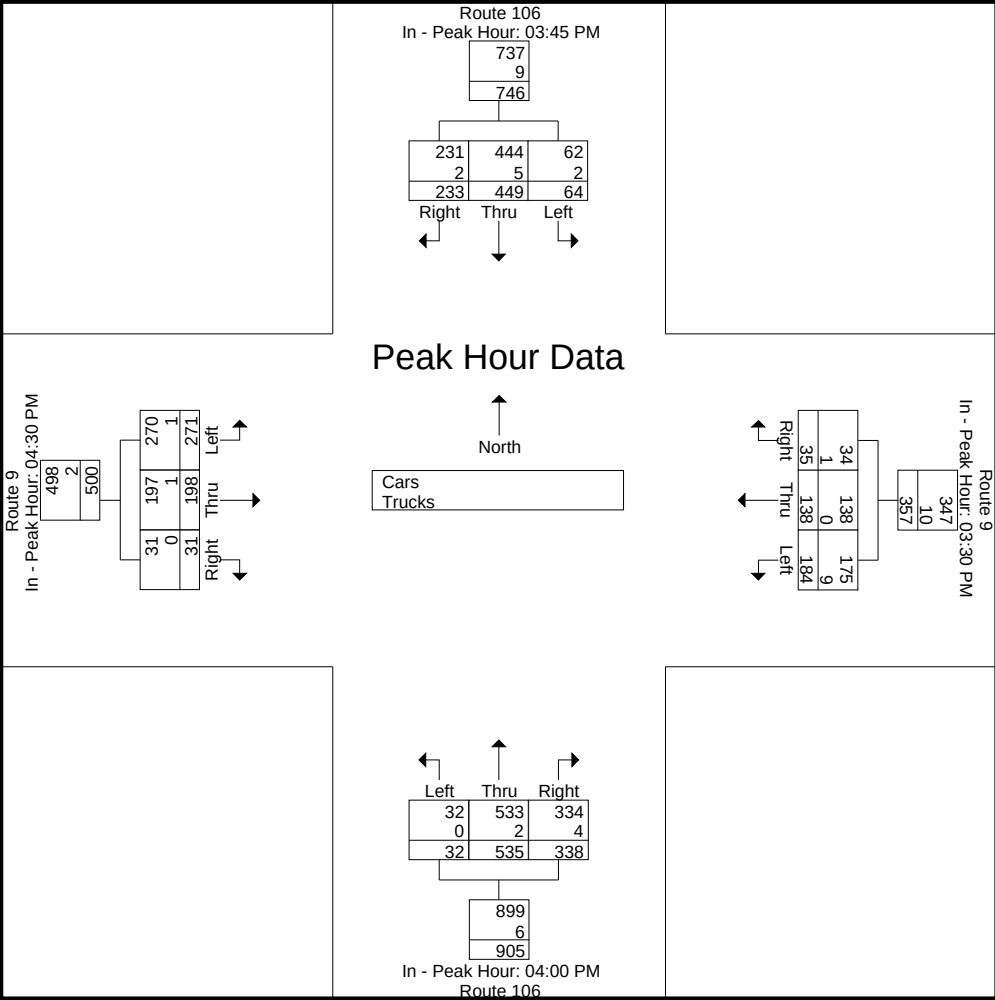
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:30 PM				04:00 PM				04:30 PM			
+0 mins.	18	118	64	200	38	32	10	80	8	118	85	211	64	61	8	133
+15 mins.	15	106	55	176	55	36	11	102	9	145	86	240	58	36	6	100
+30 mins.	11	101	53	165	42	34	8	84	5	151	85	241	76	52	8	136
+45 mins.	20	124	61	205	49	36	6	91	10	121	82	213	73	49	9	131
Total Volume	64	449	233	746	184	138	35	357	32	535	338	905	271	198	31	500
% App. Total	8.6	60.2	31.2		51.5	38.7	9.8		3.5	59.1	37.3		54.2	39.6	6.2	
PHF	.800	.905	.910	.910	.836	.958	.795	.875	.800	.886	.983	.939	.891	.811	.861	.919
Cars	62	444	231	737	175	138	34	347	32	533	334	899	270	197	31	498
% Cars	96.9	98.9	99.1	98.8	95.1	100	97.1	97.2	100	99.6	98.8	99.3	99.6	99.5	100	99.6
Trucks	2	5	2	9	9	0	1	10	0	2	4	6	1	1	0	2
% Trucks	3.1	1.1	0.9	1.2	4.9	0	2.9	2.8	0	0.4	1.2	0.7	0.4	0.5	0	0.4

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 4

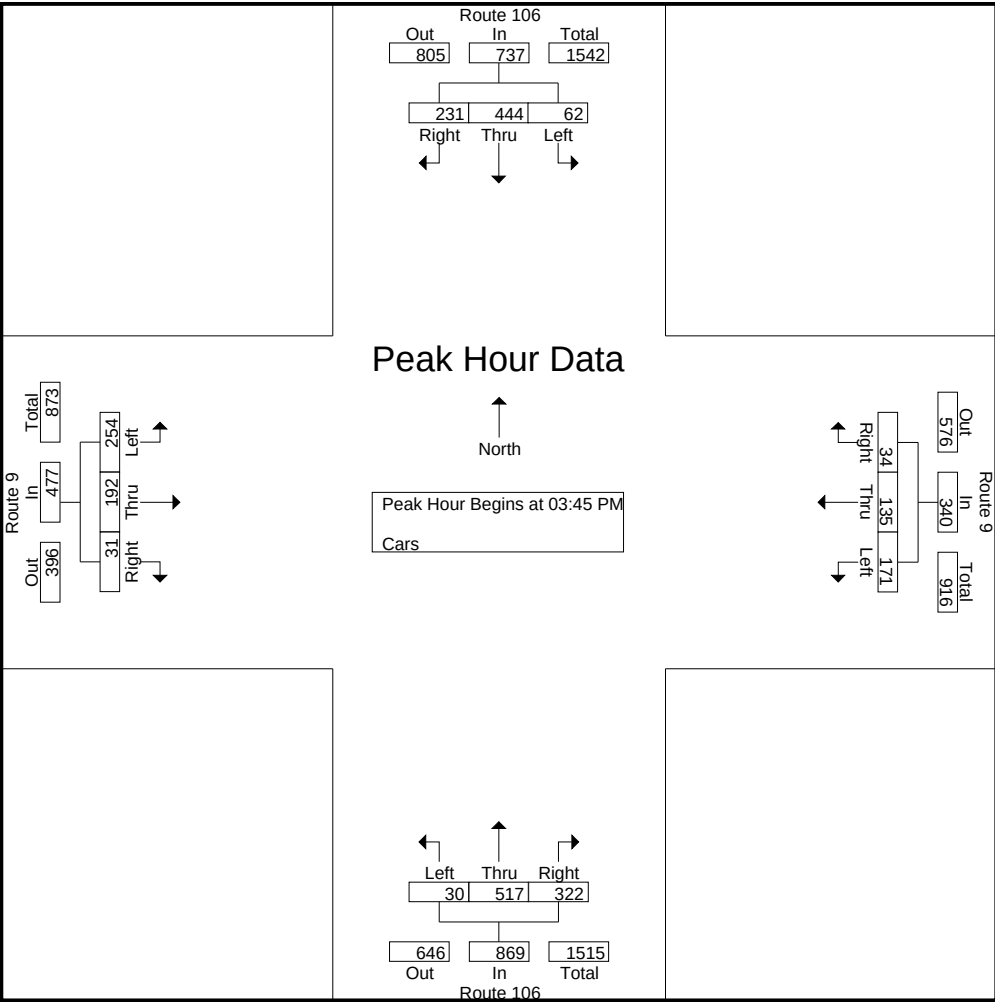
Groups Printed- Cars

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	5	91	53	41	26	10	4	93	63	59	40	6	491
03:15 PM	15	105	53	36	15	6	7	107	64	58	41	6	513
03:30 PM	12	95	52	35	32	10	11	117	93	58	29	7	551
03:45 PM	17	116	62	53	36	11	8	104	70	60	33	10	580
Total	49	407	220	165	109	37	30	421	290	235	143	29	2135
04:00 PM	14	105	55	38	34	7	8	118	84	73	45	5	586
04:15 PM	11	100	53	49	36	6	9	144	85	57	53	8	611
04:30 PM	20	123	61	31	29	10	5	151	83	64	61	8	646
04:45 PM	16	123	59	28	26	9	10	120	82	58	36	6	573
Total	61	451	228	146	125	32	32	533	334	252	195	27	2416
05:00 PM	17	92	30	41	23	13	3	135	71	75	52	8	560
05:15 PM	15	102	46	29	22	7	6	122	62	73	48	9	541
05:30 PM	18	78	40	28	15	8	4	88	62	65	37	5	448
05:45 PM	11	56	36	22	19	1	5	72	43	62	32	1	360
Total	61	328	152	120	79	29	18	417	238	275	169	23	1909
Grand Total	171	1186	600	431	313	98	80	1371	862	762	507	79	6460
Apprch %	8.7	60.6	30.7	51.2	37.2	11.6	3.5	59.3	37.3	56.5	37.6	5.9	
Total %	2.6	18.4	9.3	6.7	4.8	1.5	1.2	21.2	13.3	11.8	7.8	1.2	

	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	17	116	62	195	53	36	11	100	8	104	70	182	60	33	10	103	580
04:00 PM	14	105	55	174	38	34	7	79	8	118	84	210	73	45	5	123	586
04:15 PM	11	100	53	164	49	36	6	91	9	144	85	238	57	53	8	118	611
04:30 PM	20	123	61	204	31	29	10	70	5	151	83	239	64	61	8	133	646
Total Volume	62	444	231	737	171	135	34	340	30	517	322	869	254	192	31	477	2423
% App. Total	8.4	60.2	31.3		50.3	39.7	10		3.5	59.5	37.1		53.2	40.3	6.5		
PHF	.775	.902	.931	.903	.807	.938	.773	.850	.833	.856	.947	.909	.870	.787	.775	.897	.938

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 5

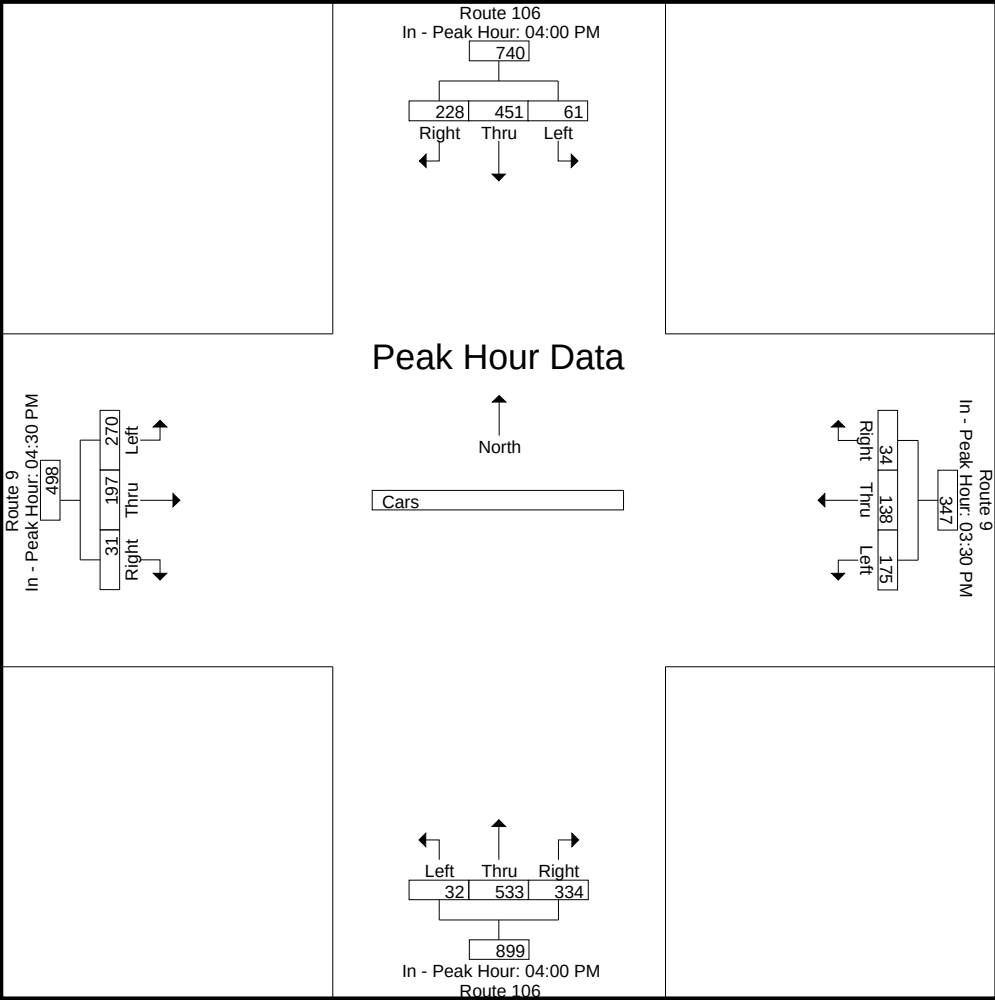


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				03:30 PM				04:00 PM				04:30 PM			
+0 mins.	14	105	55	174	35	32	10	77	8	118	84	210	64	61	8	133
+15 mins.	11	100	53	164	53	36	11	100	9	144	85	238	58	36	6	100
+30 mins.	20	123	61	204	38	34	7	79	5	151	83	239	75	52	8	135
+45 mins.	16	123	59	198	49	36	6	91	10	120	82	212	73	48	9	130
Total Volume	61	451	228	740	175	138	34	347	32	533	334	899	270	197	31	498
% App. Total	8.2	60.9	30.8		50.4	39.8	9.8		3.6	59.3	37.2		54.2	39.6	6.2	
PHF	.763	.917	.934	.907	.825	.958	.773	.868	.800	.882	.982	.940	.900	.807	.861	.922

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106

E/W Street : Route 9

City/State : Concord, NH

Weather : Clear

File Name : 96620005

Site Code : 96620005

Start Date : 1/18/2024

Page No : 7

Groups Printed- Trucks

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	6	2	2	0	0	0	4	2	0	0	0	16
03:15 PM	0	3	0	1	0	0	0	2	0	2	0	0	8
03:30 PM	1	2	0	3	0	0	0	2	1	0	1	0	10
03:45 PM	1	2	2	2	0	0	0	0	1	1	1	0	10
Total	2	13	4	8	0	0	0	8	4	3	2	0	44
04:00 PM	1	1	0	4	0	1	0	0	1	2	1	0	11
04:15 PM	0	1	0	0	0	0	0	1	1	0	0	0	3
04:30 PM	0	1	0	0	0	0	0	0	2	0	0	0	3
04:45 PM	0	1	1	1	0	0	0	1	0	0	0	0	4
Total	1	4	1	5	0	1	0	2	4	2	1	0	21
05:00 PM	0	0	0	0	0	0	0	0	1	1	0	0	2
05:15 PM	0	1	0	1	0	0	0	0	1	0	1	0	4
05:30 PM	0	0	0	1	0	0	0	0	1	2	0	0	4
05:45 PM	2	2	0	0	0	0	0	0	1	0	0	0	5
Total	2	3	0	2	0	0	0	0	4	3	1	0	15
Grand Total	5	20	5	15	0	1	0	10	12	8	4	0	80
Apprch %	16.7	66.7	16.7	93.8	0	6.2	0	45.5	54.5	66.7	33.3	0	
Total %	6.2	25	6.2	18.8	0	1.2	0	12.5	15	10	5	0	

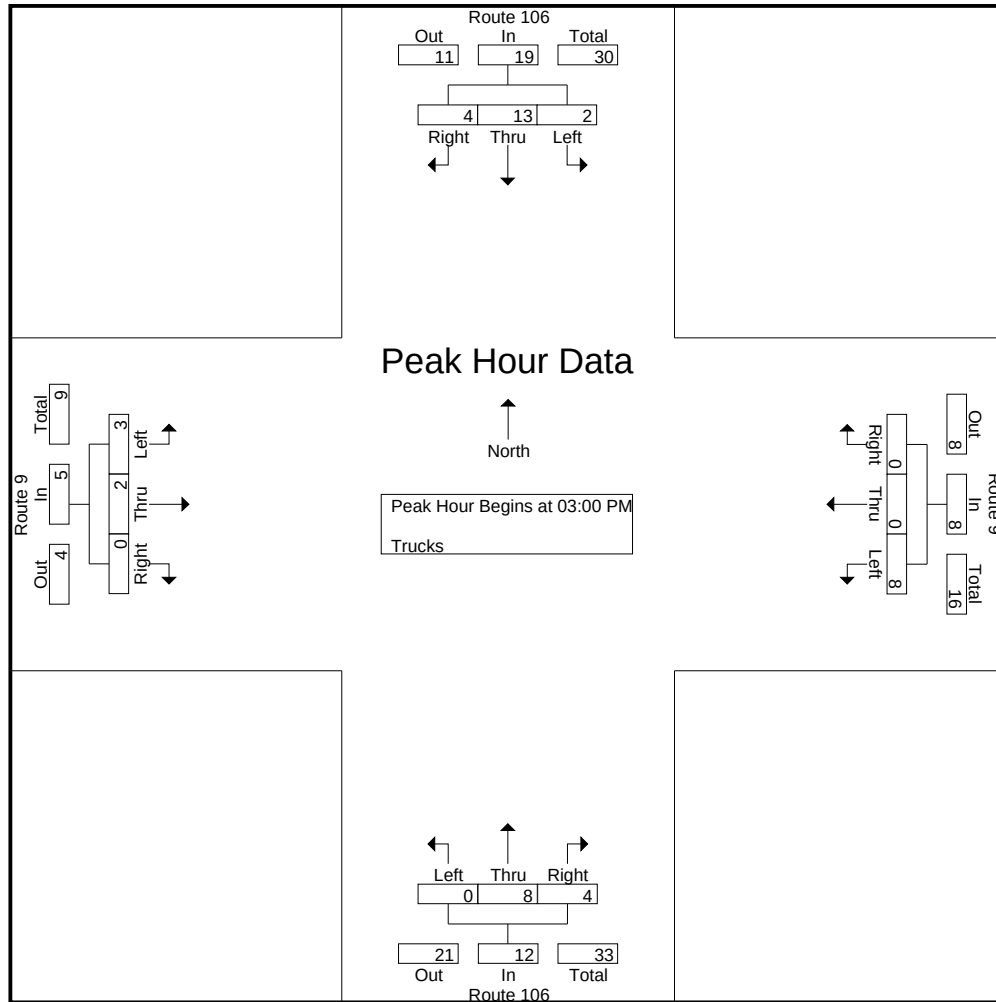
	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	6	2	8	2	0	0	2	0	4	2	6	0	0	0	0	16
03:15 PM	0	3	0	3	1	0	0	1	0	2	0	2	2	0	0	2	8
03:30 PM	1	2	0	3	3	0	0	3	0	2	1	3	0	1	0	1	10
03:45 PM	1	2	2	5	2	0	0	2	0	0	1	1	1	1	0	2	10
Total Volume	2	13	4	19	8	0	0	8	0	8	4	12	3	2	0	5	44
% App. Total	10.5	68.4	21.1		100	0	0		0	66.7	33.3		60	40	0		
PHF	.500	.542	.500	.594	.667	.000	.000	.667	.000	.500	.500	.500	.375	.500	.000	.625	.688

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 8



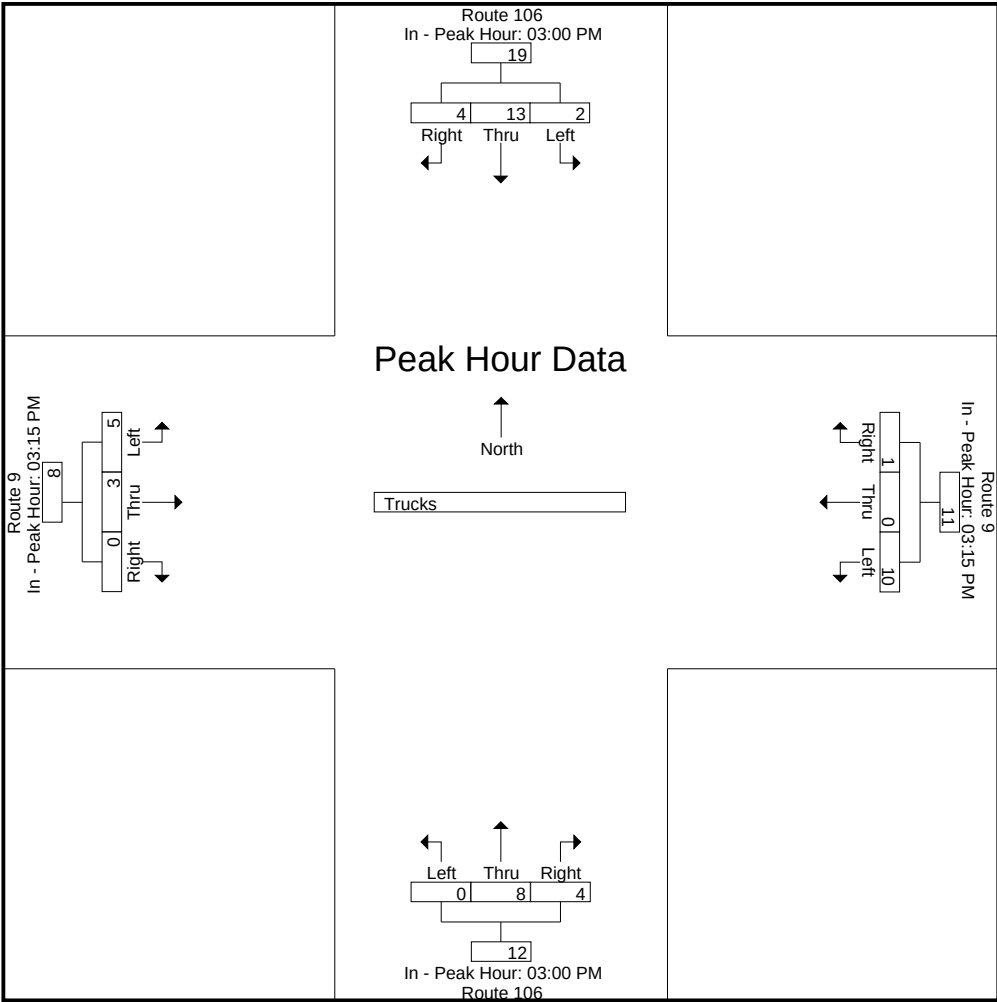
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:15 PM				03:00 PM				03:15 PM			
+0 mins.	0	6	2	8	1	0	0	1	0	4	2	6	2	0	0	2
+15 mins.	0	3	0	3	3	0	0	3	0	2	0	2	0	1	0	1
+30 mins.	1	2	0	3	2	0	0	2	0	2	1	3	1	1	0	2
+45 mins.	1	2	2	5	4	0	1	5	0	0	1	1	2	1	0	3
Total Volume	2	13	4	19	10	0	1	11	0	8	4	12	5	3	0	8
% App. Total	10.5	68.4	21.1		90.9	0	9.1		0	66.7	33.3		62.5	37.5	0	
PHF	.500	.542	.500	.594	.625	.000	.250	.550	.000	.500	.500	.500	.625	.750	.000	.667

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 9



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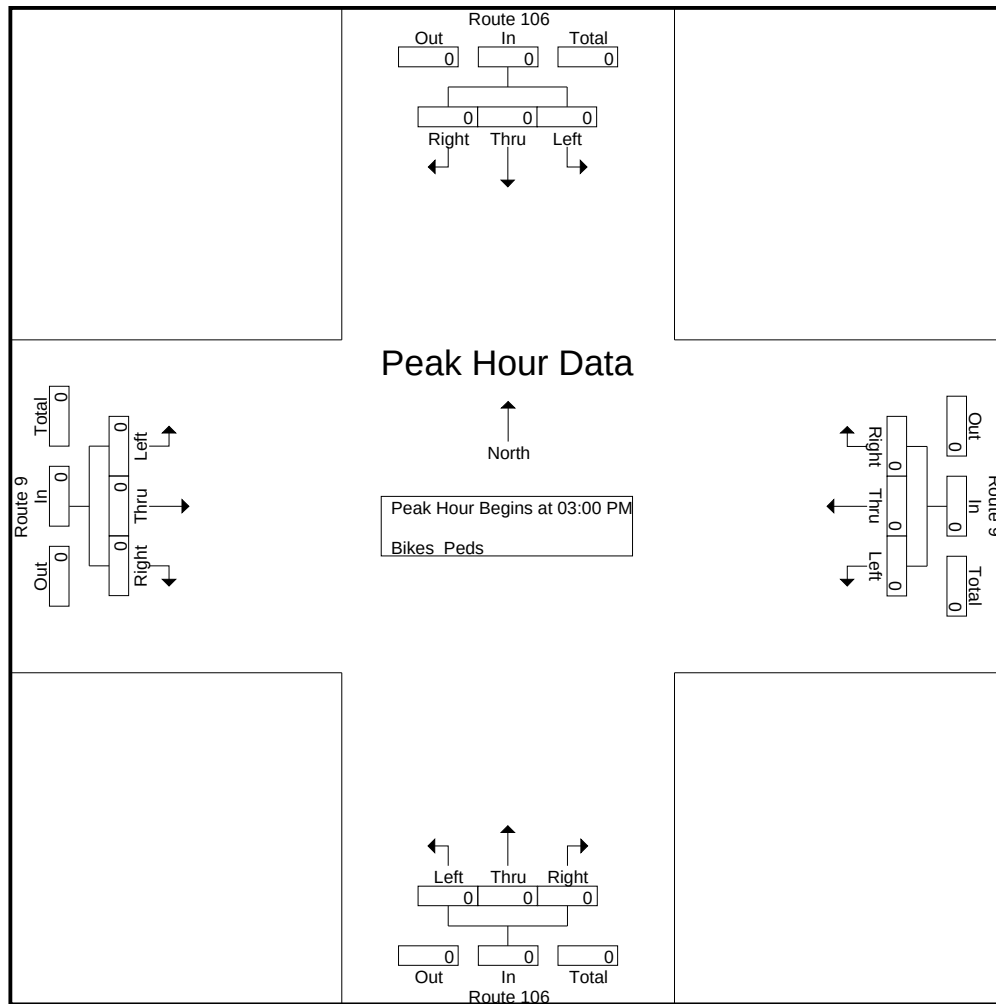
File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 10

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978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 11



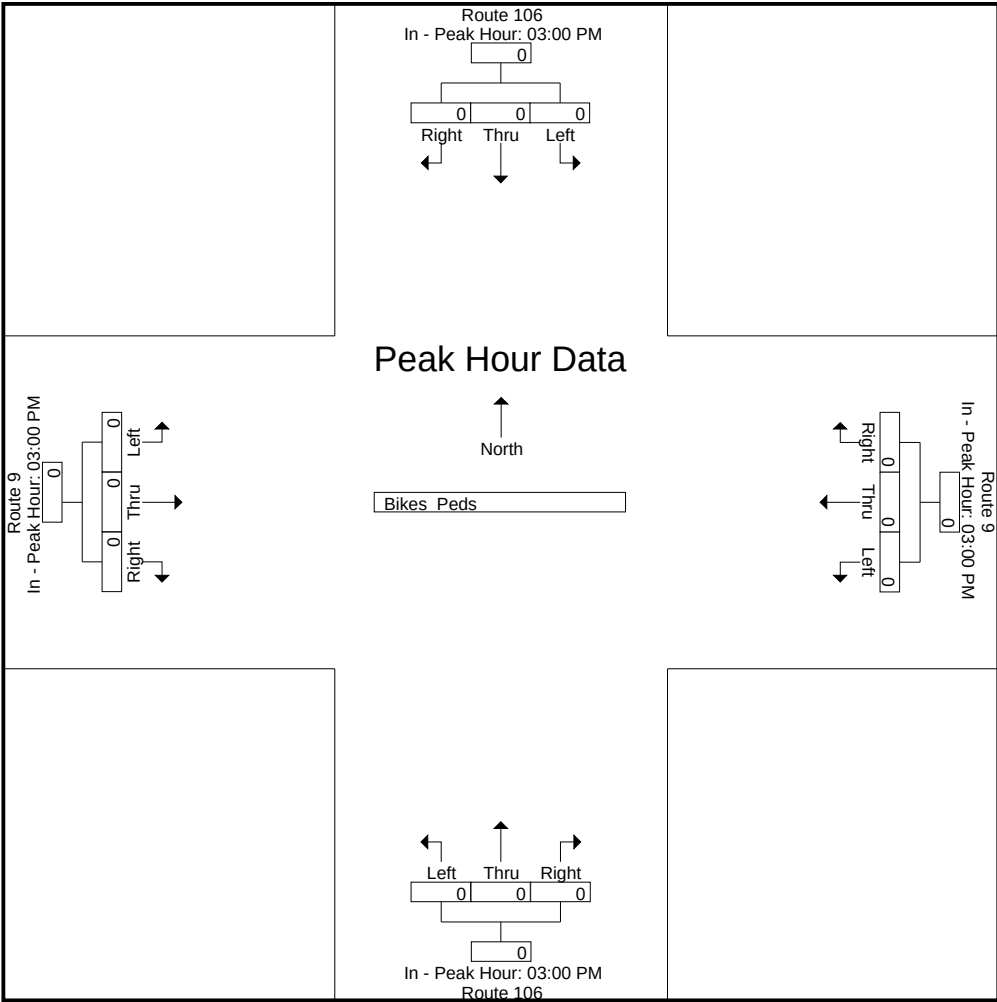
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Clear

File Name : 96620005
Site Code : 96620005
Start Date : 1/18/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	7	129	76	59	39	13	7	67	36	51	32	9	525
11:15 AM	11	91	72	56	42	8	17	98	37	52	28	13	525
11:30 AM	7	109	59	46	41	7	14	76	50	51	31	12	503
11:45 AM	6	107	58	54	56	5	11	90	54	47	45	10	543
Total	31	436	265	215	178	33	49	331	177	201	136	44	2096
12:00 PM	10	109	60	41	46	9	17	102	52	69	29	9	553
12:15 PM	7	86	69	47	44	8	16	114	45	59	41	9	545
12:30 PM	11	108	75	62	39	12	13	77	54	69	41	6	567
12:45 PM	7	103	75	52	56	7	5	81	56	70	52	7	571
Total	35	406	279	202	185	36	51	374	207	267	163	31	2236
01:00 PM	7	112	93	49	42	4	7	84	50	70	38	14	570
01:15 PM	11	120	60	45	38	4	13	90	52	61	53	12	559
01:30 PM	9	108	58	53	36	10	14	92	39	68	50	5	542
01:45 PM	7	123	58	41	38	7	13	76	52	62	58	8	543
Total	34	463	269	188	154	25	47	342	193	261	199	39	2214
Grand Total	100	1305	813	605	517	94	147	1047	577	729	498	114	6546
Apprch %	4.5	58.8	36.7	49.8	42.5	7.7	8.3	59.1	32.6	54.4	37.1	8.5	
Total %	1.5	19.9	12.4	9.2	7.9	1.4	2.2	16	8.8	11.1	7.6	1.7	
Cars	96	1299	812	601	515	91	147	1044	574	727	496	114	6516
% Cars	96	99.5	99.9	99.3	99.6	96.8	100	99.7	99.5	99.7	99.6	100	99.5
Trucks	4	6	1	4	2	3	0	3	3	2	2	0	30
% Trucks	4	0.5	0.1	0.7	0.4	3.2	0	0.3	0.5	0.3	0.4	0	0.5

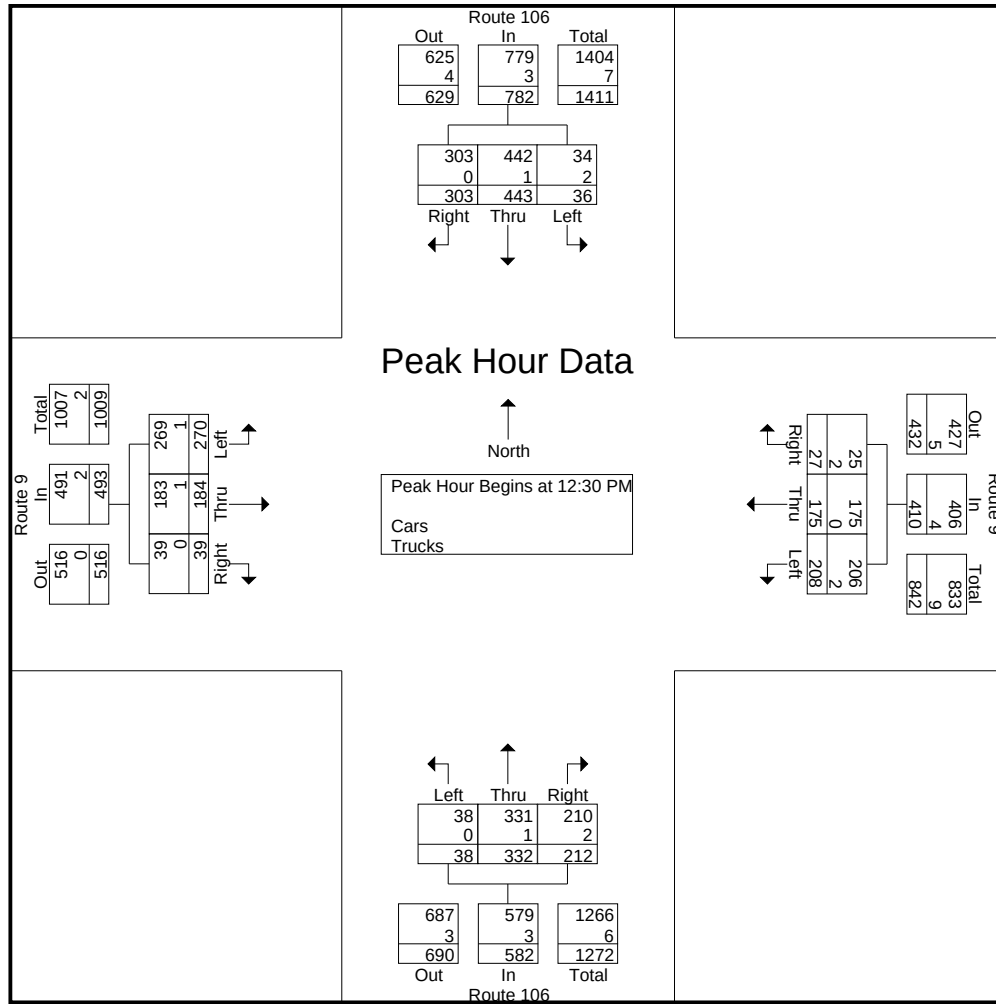
	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	11	108	75	194	62	39	12	113	13	77	54	144	69	41	6	116	567
12:45 PM	7	103	75	185	52	56	7	115	5	81	56	142	70	52	7	129	571
01:00 PM	7	112	93	212	49	42	4	95	7	84	50	141	70	38	14	122	570
01:15 PM	11	120	60	191	45	38	4	87	13	90	52	155	61	53	12	126	559
Total Volume	36	443	303	782	208	175	27	410	38	332	212	582	270	184	39	493	2267
% App. Total	4.6	56.6	38.7		50.7	42.7	6.6		6.5	57	36.4		54.8	37.3	7.9		
PHF	.818	.923	.815	.922	.839	.781	.563	.891	.731	.922	.946	.939	.964	.868	.696	.955	.993
Cars	34	442	303	779	206	175	25	406	38	331	210	579	269	183	39	491	2255
% Cars	94.4	99.8	100	99.6	99.0	100	92.6	99.0	100	99.7	99.1	99.5	99.6	99.5	100	99.6	99.5
Trucks	2	1	0	3	2	0	2	4	0	1	2	3	1	1	0	2	12
% Trucks	5.6	0.2	0	0.4	1.0	0	7.4	1.0	0	0.3	0.9	0.5	0.4	0.5	0	0.4	0.5

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 2



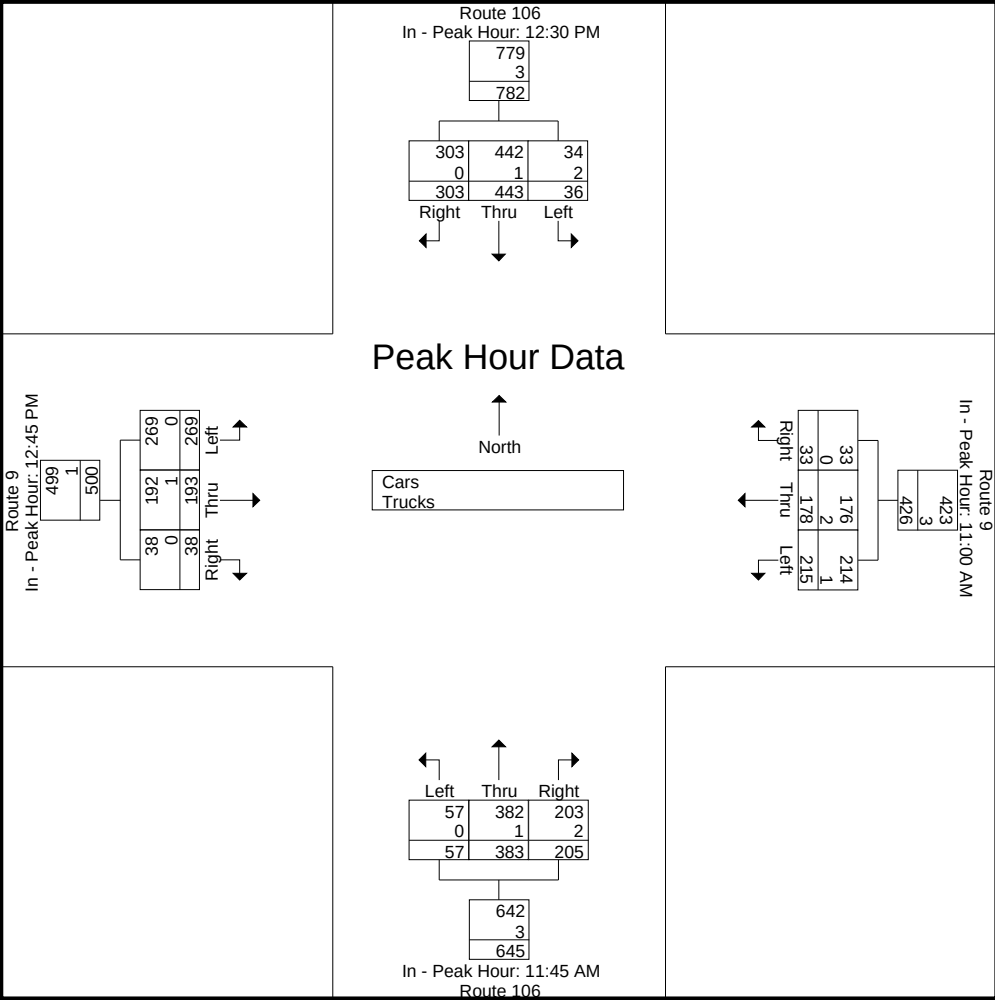
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:30 PM				11:00 AM				11:45 AM				12:45 PM			
+0 mins.	11	108	75	194	59	39	13	111	11	90	54	155	70	52	7	129
+15 mins.	7	103	75	185	56	42	8	106	17	102	52	171	70	38	14	122
+30 mins.	7	112	93	212	46	41	7	94	16	114	45	175	61	53	12	126
+45 mins.	11	120	60	191	54	56	5	115	13	77	54	144	68	50	5	123
Total Volume	36	443	303	782	215	178	33	426	57	383	205	645	269	193	38	500
% App. Total	4.6	56.6	38.7		50.5	41.8	7.7		8.8	59.4	31.8		53.8	38.6	7.6	
PHF	.818	.923	.815	.922	.911	.795	.635	.926	.838	.840	.949	.921	.961	.910	.679	.969
Cars	34	442	303	779	214	176	33	423	57	382	203	642	269	192	38	499
% Cars	94.4	99.8	100	99.6	99.5	98.9	100	99.3	100	99.7	99	99.5	100	99.5	100	99.8
Trucks	2	1	0	3	1	2	0	3	0	1	2	3	0	1	0	1
% Trucks	5.6	0.2	0	0.4	0.5	1.1	0	0.7	0	0.3	1	0.5	0	0.5	0	0.2

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 1/20/2024

Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	6	128	75	59	39	13	7	67	35	51	32	9	521
11:15 AM	11	90	72	56	42	8	17	97	37	52	28	13	523
11:30 AM	7	108	59	46	40	7	14	75	50	50	31	12	499
11:45 AM	6	106	58	53	55	5	11	90	54	47	45	10	540
Total	30	432	264	214	176	33	49	329	176	200	136	44	2083
12:00 PM	9	109	60	40	46	9	17	102	52	69	29	9	551
12:15 PM	7	86	69	47	44	8	16	114	45	59	40	9	544
12:30 PM	11	108	75	62	39	11	13	76	52	68	41	6	562
12:45 PM	7	102	75	52	56	7	5	81	56	70	51	7	569
Total	34	405	279	201	185	35	51	373	205	266	161	31	2226
01:00 PM	7	112	93	48	42	4	7	84	50	70	38	14	569
01:15 PM	9	120	60	44	38	3	13	90	52	61	53	12	555
01:30 PM	9	108	58	53	36	10	14	92	39	68	50	5	542
01:45 PM	7	122	58	41	38	6	13	76	52	62	58	8	541
Total	32	462	269	186	154	23	47	342	193	261	199	39	2207
Grand Total	96	1299	812	601	515	91	147	1044	574	727	496	114	6516
Apprch %	4.3	58.9	36.8	49.8	42.7	7.5	8.3	59.2	32.5	54.4	37.1	8.5	
Total %	1.5	19.9	12.5	9.2	7.9	1.4	2.3	16	8.8	11.2	7.6	1.7	

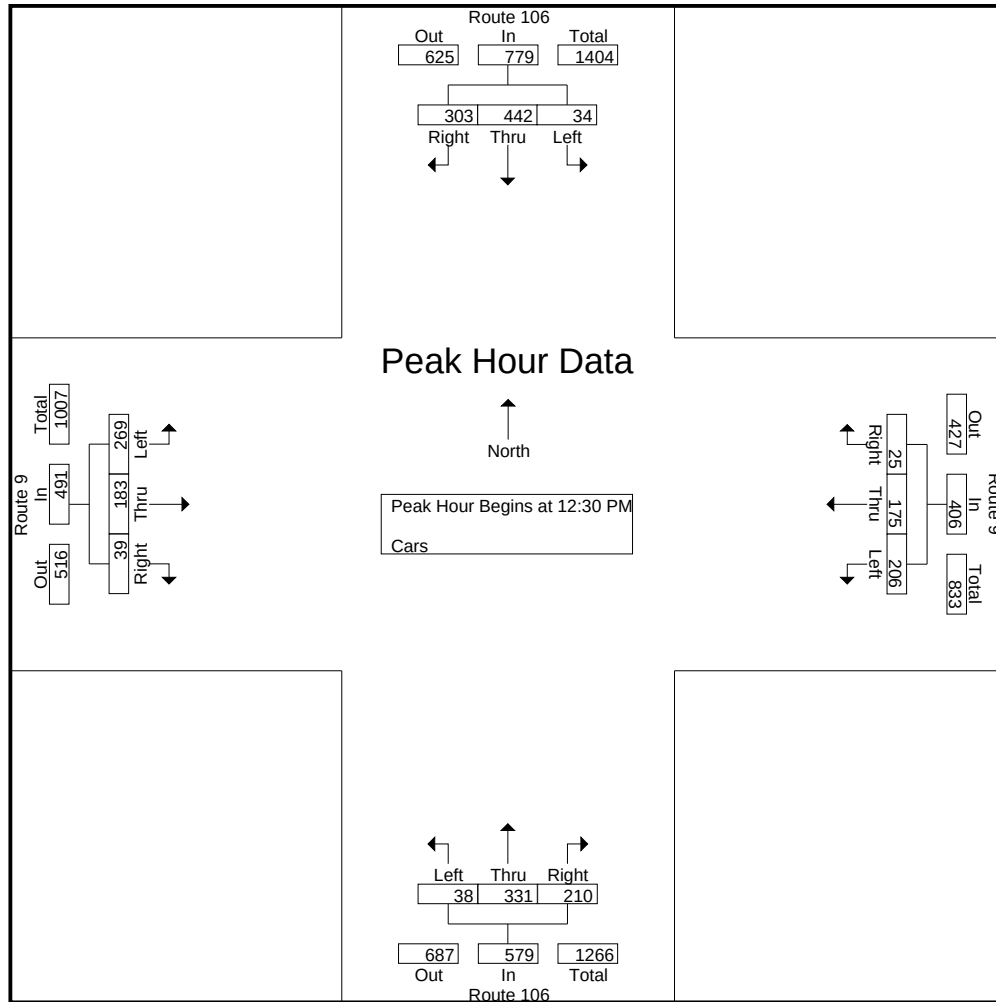
	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	11	108	75	194	62	39	11	112	13	76	52	141	68	41	6	115	562
12:45 PM	7	102	75	184	52	56	7	115	5	81	56	142	70	51	7	128	569
01:00 PM	7	112	93	212	48	42	4	94	7	84	50	141	70	38	14	122	569
01:15 PM	9	120	60	189	44	38	3	85	13	90	52	155	61	53	12	126	555
Total Volume	34	442	303	779	206	175	25	406	38	331	210	579	269	183	39	491	2255
% App. Total	4.4	56.7	38.9		50.7	43.1	6.2		6.6	57.2	36.3		54.8	37.3	7.9		
PHF	.773	.921	.815	.919	.831	.781	.568	.883	.731	.919	.938	.934	.961	.863	.696	.959	.991

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 5



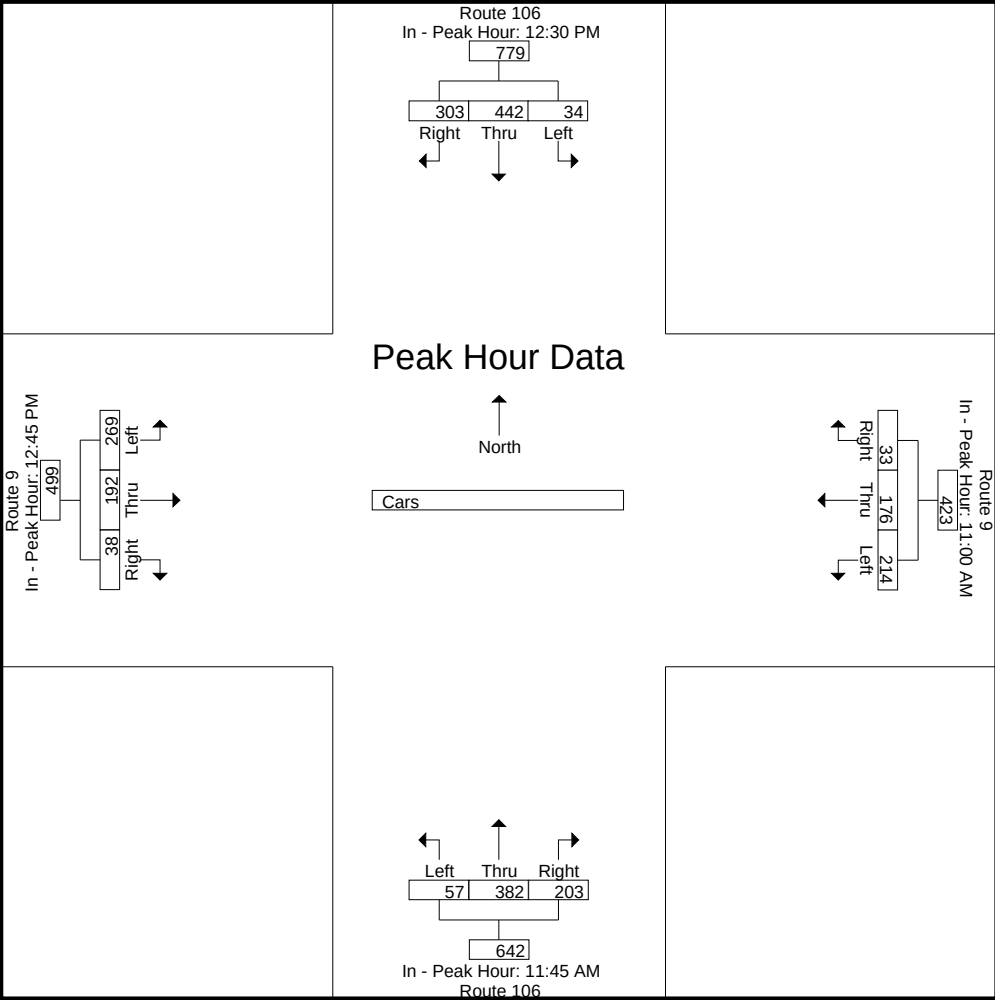
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:30 PM				11:00 AM				11:45 AM				12:45 PM			
+0 mins.	11	108	75	194	59	39	13	111	11	90	54	155	70	51	7	128
+15 mins.	7	102	75	184	56	42	8	106	17	102	52	171	70	38	14	122
+30 mins.	7	112	93	212	46	40	7	93	16	114	45	175	61	53	12	126
+45 mins.	9	120	60	189	53	55	5	113	13	76	52	141	68	50	5	123
Total Volume	34	442	303	779	214	176	33	423	57	382	203	642	269	192	38	499
% App. Total	4.4	56.7	38.9		50.6	41.6	7.8		8.9	59.5	31.6		53.9	38.5	7.6	
PHF	.773	.921	.815	.919	.907	.800	.635	.936	.838	.838	.940	.917	.961	.906	.679	.975

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106

E/W Street : Route 9

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 1/20/2024

Page No : 7

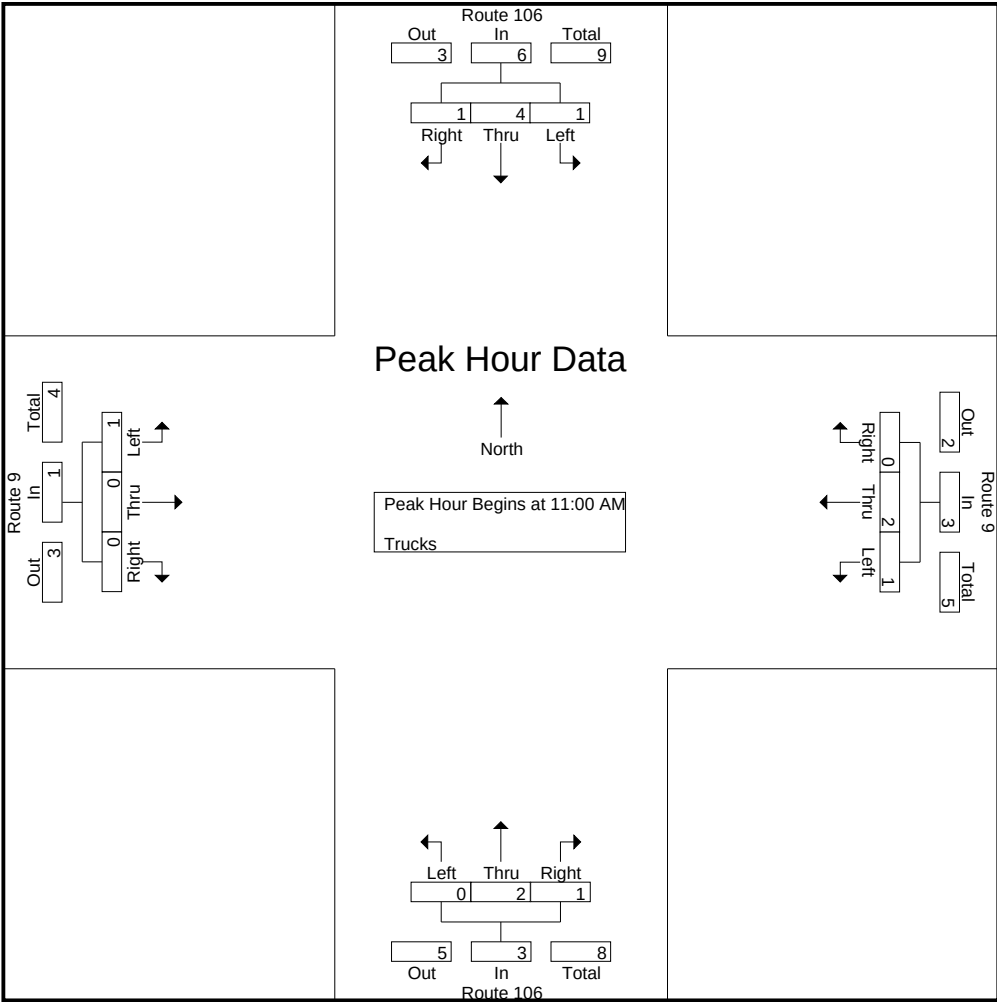
Groups Printed- Trucks

	Route 106 From North			Route 9 From East			Route 106 From South			Route 9 From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	1	1	1	0	0	0	0	0	1	0	0	0	4
11:15 AM	0	1	0	0	0	0	0	1	0	0	0	0	2
11:30 AM	0	1	0	0	1	0	0	1	0	1	0	0	4
11:45 AM	0	1	0	1	1	0	0	0	0	0	0	0	3
Total	1	4	1	1	2	0	0	2	1	1	0	0	13
12:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:30 PM	0	0	0	0	0	1	0	1	2	1	0	0	5
12:45 PM	0	1	0	0	0	0	0	0	0	0	1	0	2
Total	1	1	0	1	0	1	0	1	2	1	2	0	10
01:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	1
01:15 PM	2	0	0	1	0	1	0	0	0	0	0	0	4
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	1	0	0	0	1	0	0	0	0	0	0	2
Total	2	1	0	2	0	2	0	0	0	0	0	0	7
Grand Total	4	6	1	4	2	3	0	3	3	2	2	0	30
Apprch %	36.4	54.5	9.1	44.4	22.2	33.3	0	50	50	50	50	0	
Total %	13.3	20	3.3	13.3	6.7	10	0	10	10	6.7	6.7	0	

	Route 106 From North				Route 9 From East				Route 106 From South				Route 9 From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	1	1	1	3	0	0	0	0	0	0	1	1	0	0	0	0	4
11:15 AM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
11:30 AM	0	1	0	1	0	1	0	1	0	1	0	1	1	0	0	1	4
11:45 AM	0	1	0	1	1	1	0	2	0	0	0	0	0	0	0	0	3
Total Volume	1	4	1	6	1	2	0	3	0	2	1	3	1	0	0	1	13
% App. Total	16.7	66.7	16.7		33.3	66.7	0		0	66.7	33.3		100	0	0		
PHF	.250	1.00	.250	.500	.250	.500	.000	.375	.000	.500	.250	.750	.250	.000	.000	.250	.813

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 8

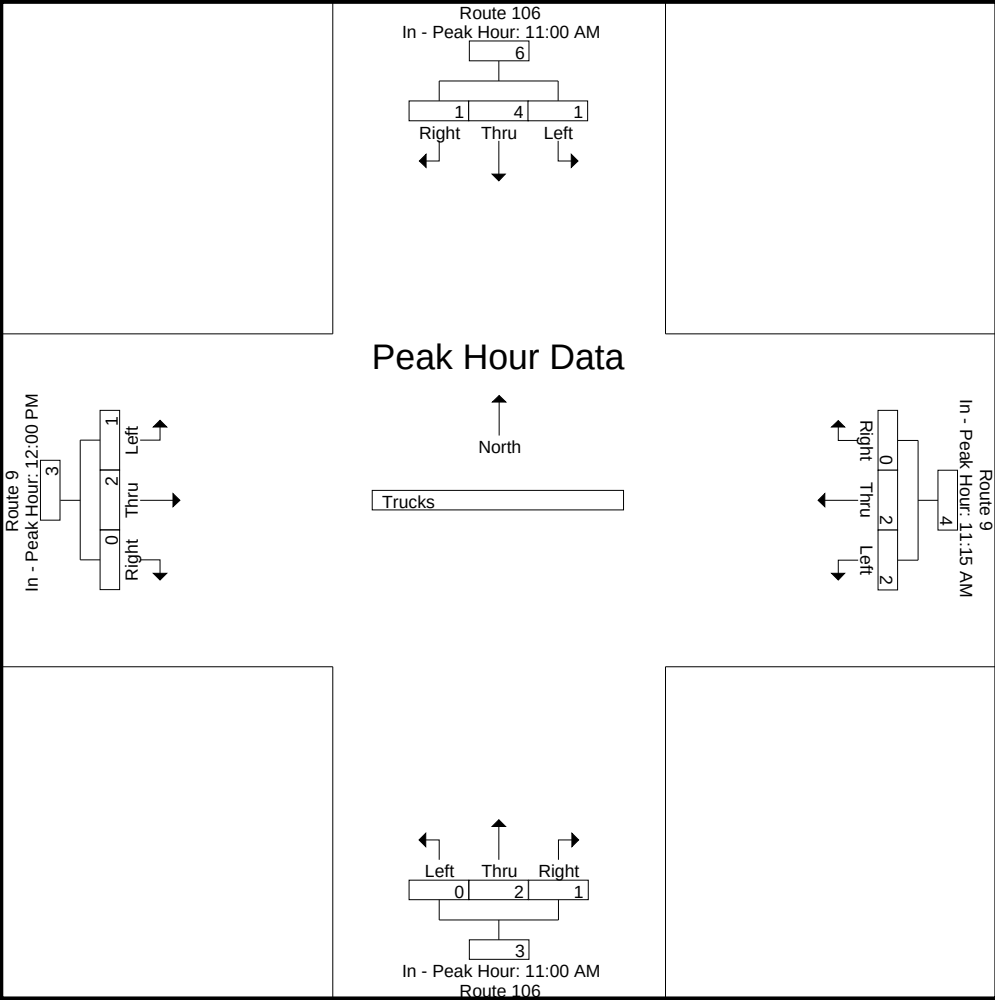


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:15 AM				11:00 AM				12:00 PM			
+0 mins.	1	1	1	3	0	0	0	0	0	0	1	1	0	0	0	0
+15 mins.	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1
+30 mins.	0	1	0	1	1	1	0	2	0	1	0	1	1	0	0	1
+45 mins.	0	1	0	1	1	0	0	1	0	0	0	0	0	1	0	1
Total Volume	1	4	1	6	2	2	0	4	0	2	1	3	1	2	0	3
% App. Total	16.7	66.7	16.7		50	50	0		0	66.7	33.3		33.3	66.7	0	
PHF	.250	1.000	.250	.500	.500	.500	.000	.500	.000	.500	.250	.750	.250	.500	.000	.750

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 9



978-664-2565

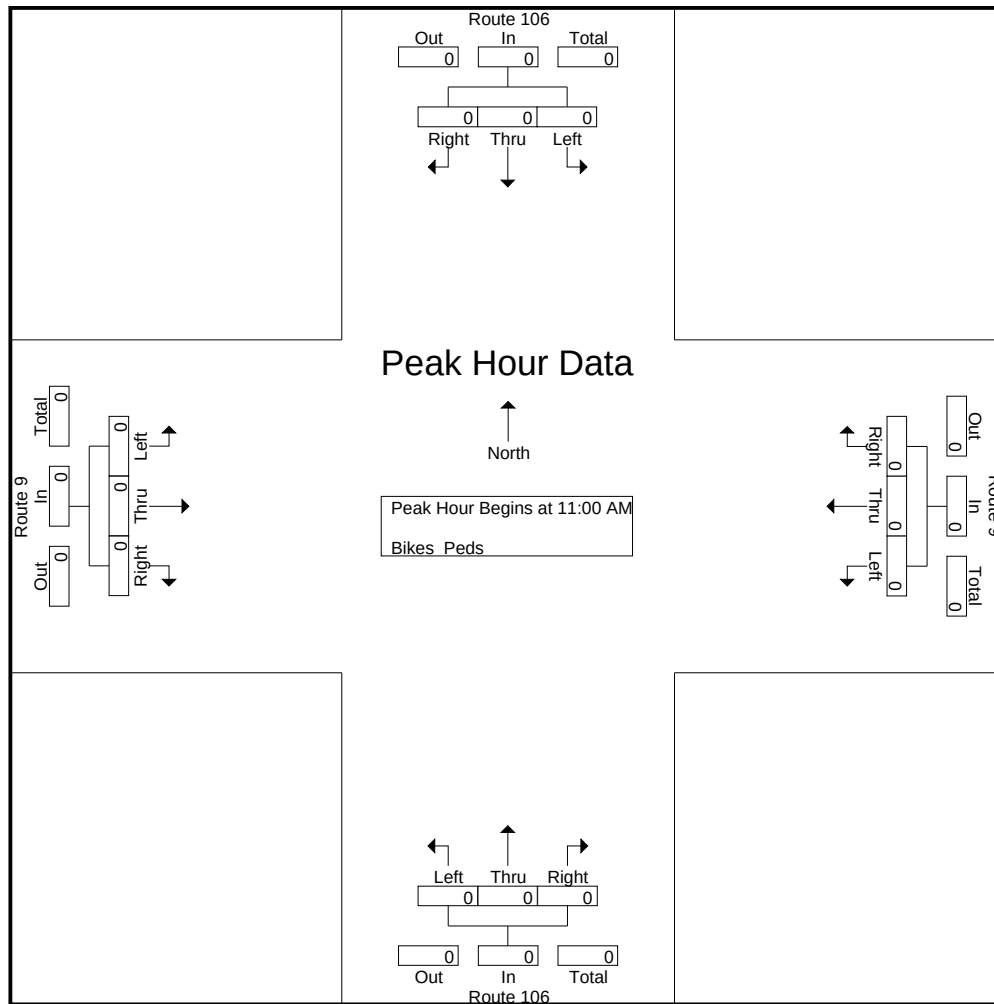
Page No : 10

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978-664-2565

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 11



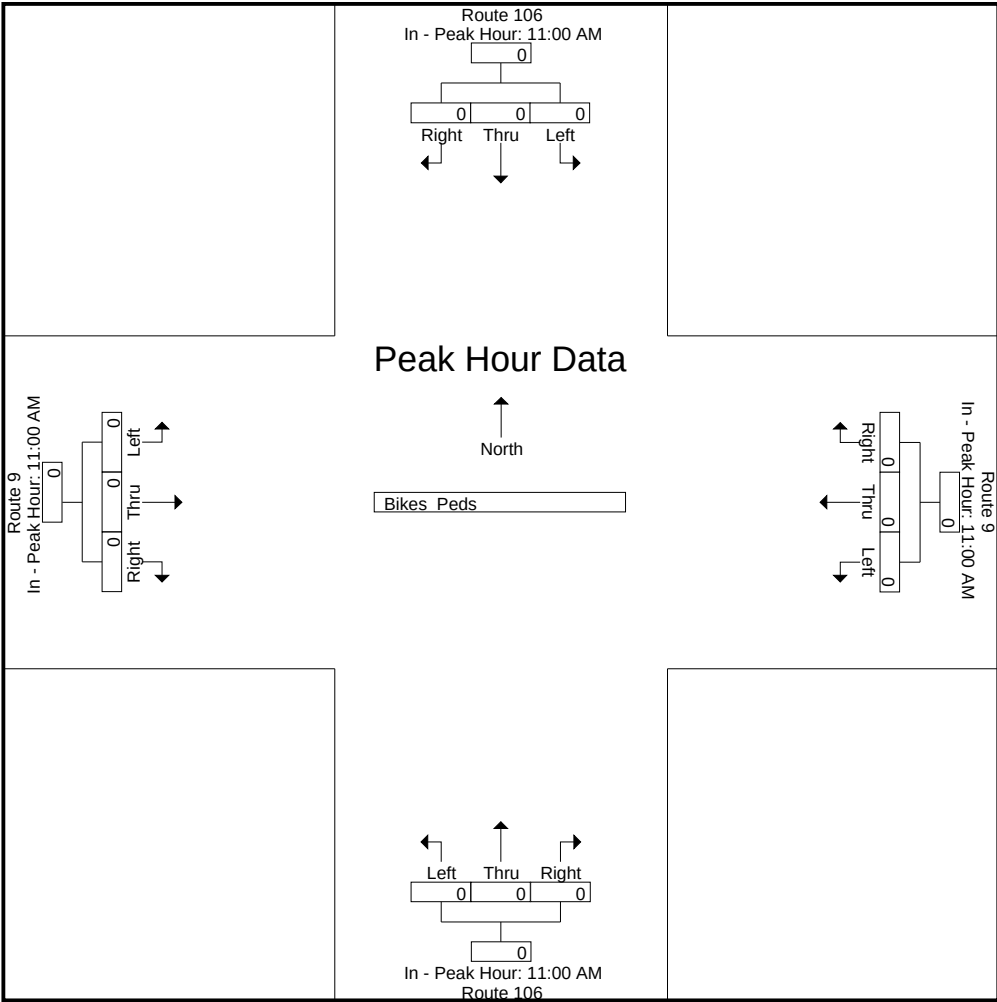
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 9
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 1/20/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	1	66	0	0	0	0	0	55	0	41	0	30	193
07:15 AM	5	78	0	0	0	0	0	69	1	37	0	52	242
07:30 AM	5	91	0	0	0	0	0	66	0	44	0	54	260
07:45 AM	4	97	0	0	0	0	0	79	0	65	0	77	322
Total	15	332	0	0	0	0	0	269	1	187	0	213	1017
08:00 AM	4	83	0	0	0	0	0	55	0	44	0	57	243
08:15 AM	4	54	0	0	0	0	0	68	0	68	0	64	258
08:30 AM	7	52	0	0	0	0	0	60	0	51	0	49	219
08:45 AM	5	72	0	0	0	0	0	68	1	52	0	60	258
Total	20	261	0	0	0	0	0	251	1	215	0	230	978
Grand Total	35	593	0	0	0	0	0	520	2	402	0	443	1995
Apprch %	5.6	94.4	0	0	0	0	0	99.6	0.4	47.6	0	52.4	
Total %	1.8	29.7	0	0	0	0	0	26.1	0.1	20.2	0	22.2	
Cars	33	582	0	0	0	0	0	469	1	368	0	423	1876
% Cars	94.3	98.1	0	0	0	0	0	90.2	50	91.5	0	95.5	94
Trucks	2	11	0	0	0	0	0	51	1	34	0	20	119
% Trucks	5.7	1.9	0	0	0	0	0	9.8	50	8.5	0	4.5	6

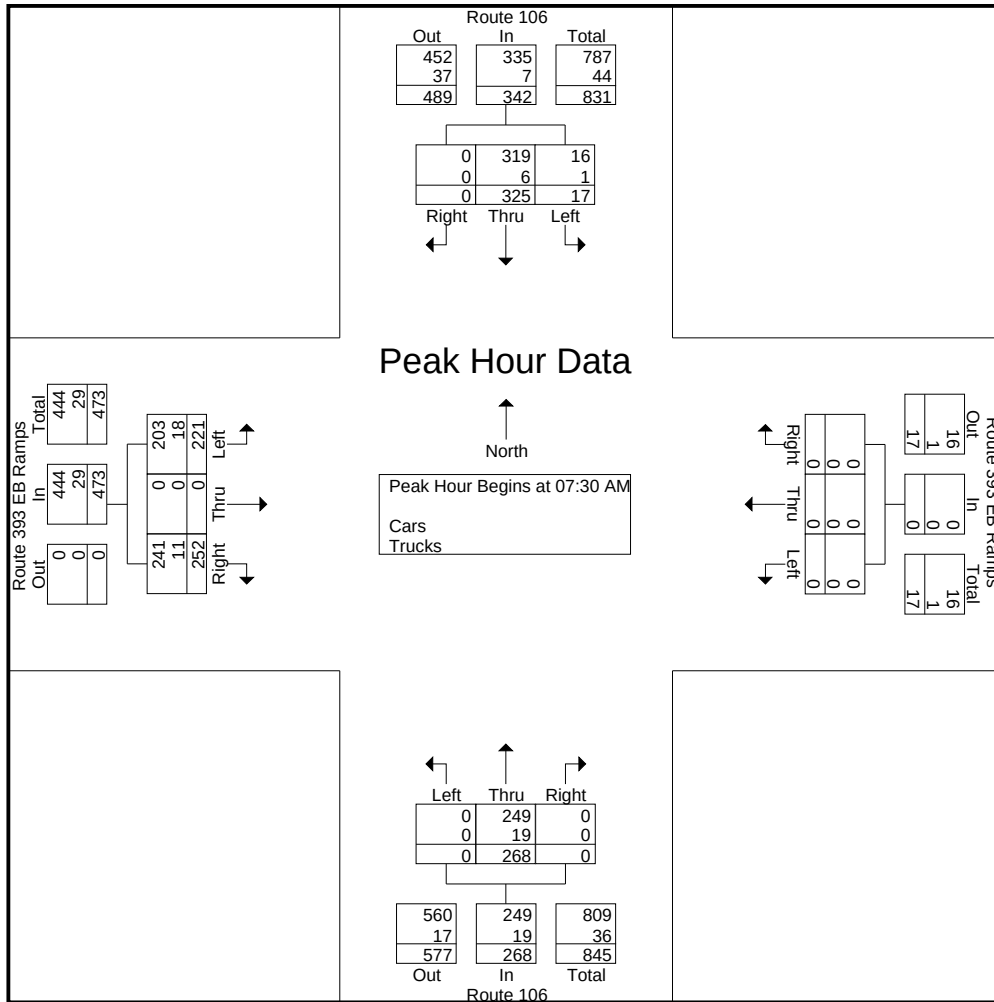
	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	5	91	0	96	0	0	0	0	0	66	0	66	44	0	54	98	260
07:45 AM	4	97	0	101	0	0	0	0	0	79	0	79	65	0	77	142	322
08:00 AM	4	83	0	87	0	0	0	0	0	55	0	55	44	0	57	101	243
08:15 AM	4	54	0	58	0	0	0	0	0	68	0	68	68	0	64	132	258
Total Volume	17	325	0	342	0	0	0	0	0	268	0	268	221	0	252	473	1083
% App. Total	5	95	0		0	0	0		0	100	0		46.7	0	53.3		
PHF	.850	.838	.000	.847	.000	.000	.000	.000	.000	.848	.000	.848	.813	.000	.818	.833	.841
Cars	16	319	0	335	0	0	0	0	0	249	0	249	203	0	241	444	1028
% Cars	94.1	98.2	0	98.0	0	0	0	0	0	92.9	0	92.9	91.9	0	95.6	93.9	94.9
Trucks	1	6	0	7	0	0	0	0	0	19	0	19	18	0	11	29	55
% Trucks	5.9	1.8	0	2.0	0	0	0	0	0	7.1	0	7.1	8.1	0	4.4	6.1	5.1

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 2



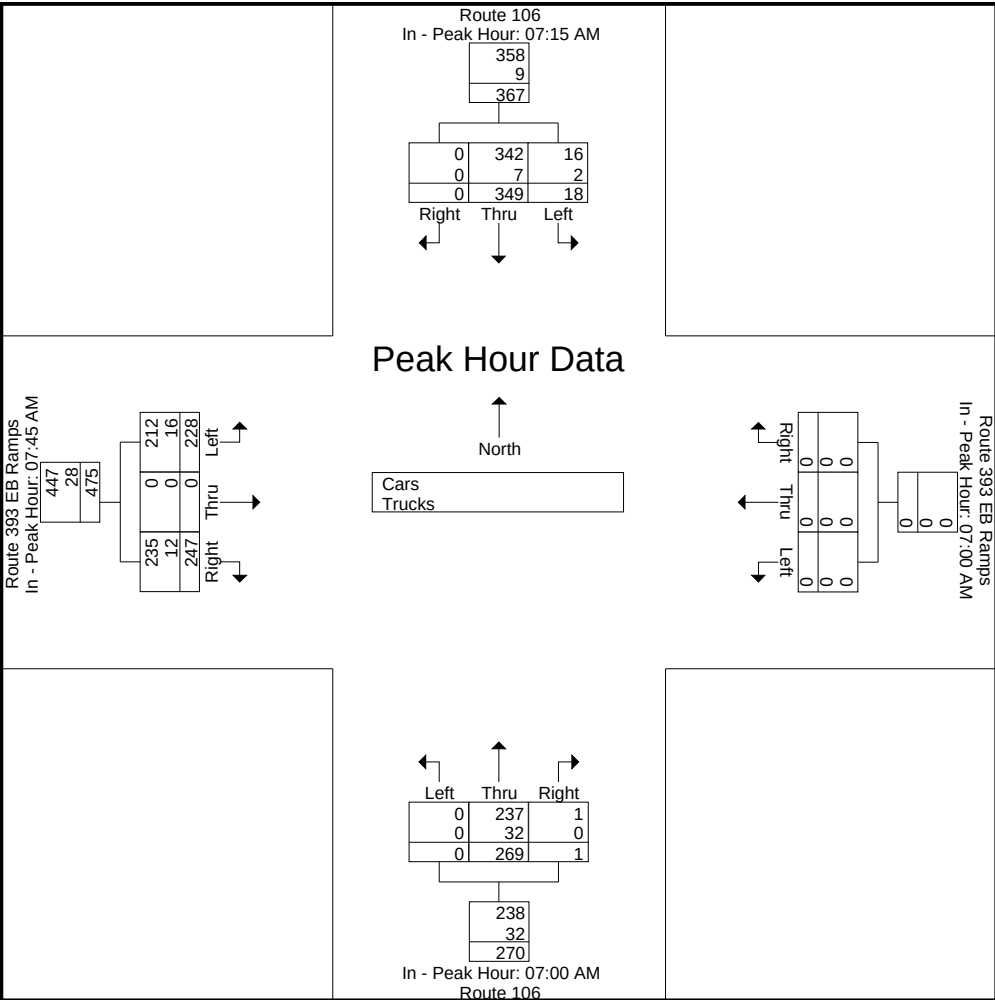
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				07:45 AM			
+0 mins.	5	78	0	83	0	0	0	0	0	55	0	55	65	0	77	142
+15 mins.	5	91	0	96	0	0	0	0	0	69	1	70	44	0	57	101
+30 mins.	4	97	0	101	0	0	0	0	0	66	0	66	68	0	64	132
+45 mins.	4	83	0	87	0	0	0	0	0	79	0	79	51	0	49	100
Total Volume	18	349	0	367	0	0	0	0	0	269	1	270	228	0	247	475
% App. Total	4.9	95.1	0		0	0	0		0	99.6	0.4		48	0	52	
PHF	.900	.899	.000	.908	.000	.000	.000	.000	.000	.851	.250	.854	.838	.000	.802	.836
Cars	16	342	0	358	0	0	0	0	0	237	1	238	212	0	235	447
% Cars	88.9	98	0	97.5	0	0	0	0	0	88.1	100	88.1	93	0	95.1	94.1
Trucks	2	7	0	9	0	0	0	0	0	32	0	32	16	0	12	28
% Trucks	11.1	2	0	2.5	0	0	0	0	0	11.9	0	11.9	7	0	4.9	5.9

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	66	0	0	0	0	0	48	0	40	0	29	184
07:15 AM	4	77	0	0	0	0	0	59	1	32	0	51	224
07:30 AM	5	91	0	0	0	0	0	59	0	40	0	53	248
07:45 AM	3	93	0	0	0	0	0	71	0	61	0	73	301
Total	13	327	0	0	0	0	0	237	1	173	0	206	957
08:00 AM	4	81	0	0	0	0	0	53	0	41	0	54	233
08:15 AM	4	54	0	0	0	0	0	66	0	61	0	61	246
08:30 AM	7	51	0	0	0	0	0	53	0	49	0	47	207
08:45 AM	5	69	0	0	0	0	0	60	0	44	0	55	233
Total	20	255	0	0	0	0	0	232	0	195	0	217	919
Grand Total	33	582	0	0	0	0	0	469	1	368	0	423	1876
Apprch %	5.4	94.6	0	0	0	0	0	99.8	0.2	46.5	0	53.5	
Total %	1.8	31	0	0	0	0	0	25	0.1	19.6	0	22.5	

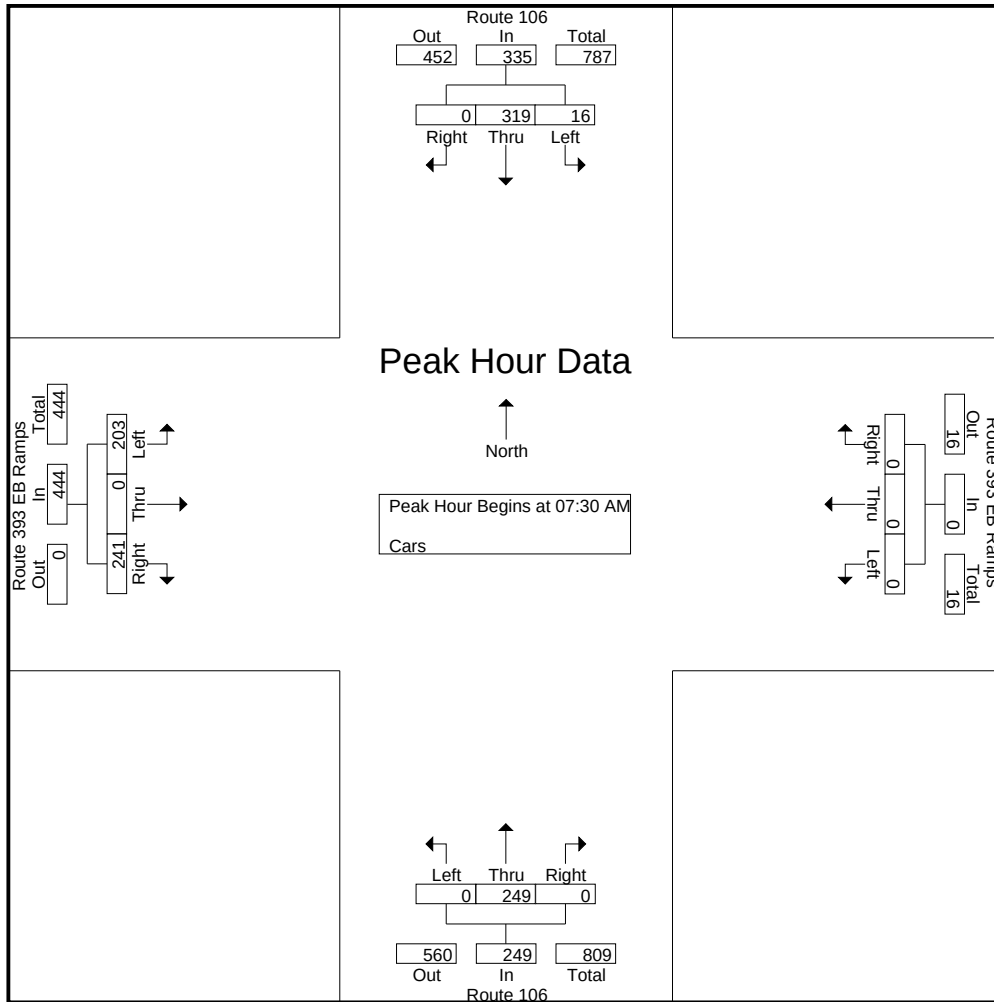
	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	5	91	0	96	0	0	0	0	0	59	0	59	40	0	53	93	248
07:45 AM	3	93	0	96	0	0	0	0	0	71	0	71	61	0	73	134	301
08:00 AM	4	81	0	85	0	0	0	0	0	53	0	53	41	0	54	95	233
08:15 AM	4	54	0	58	0	0	0	0	0	66	0	66	61	0	61	122	246
Total Volume	16	319	0	335	0	0	0	0	0	249	0	249	203	0	241	444	1028
% App. Total	4.8	95.2	0		0	0	0		0	100	0		45.7	0	54.3		
PHF	.800	.858	.000	.872	.000	.000	.000	.000	.000	.877	.000	.877	.832	.000	.825	.828	.854

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 5



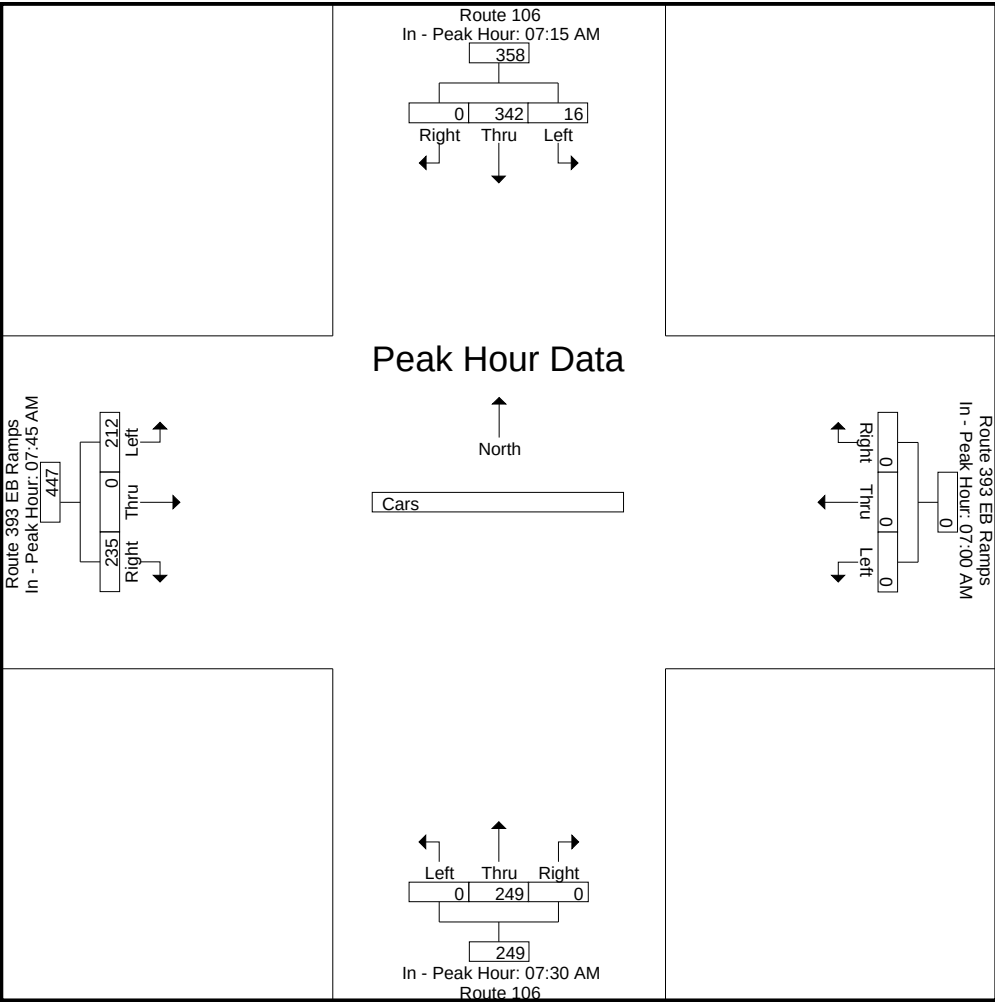
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:30 AM				07:45 AM			
+0 mins.	4	77	0	81	0	0	0	0	0	59	0	59	61	0	73	134
+15 mins.	5	91	0	96	0	0	0	0	0	71	0	71	41	0	54	95
+30 mins.	3	93	0	96	0	0	0	0	0	53	0	53	61	0	61	122
+45 mins.	4	81	0	85	0	0	0	0	0	66	0	66	49	0	47	96
Total Volume	16	342	0	358	0	0	0	0	0	249	0	249	212	0	235	447
% App. Total	4.5	95.5	0		0	0	0		0	100	0		47.4	0	52.6	
PHF	.800	.919	.000	.932	.000	.000	.000	.000	.000	.877	.000	.877	.869	.000	.805	.834

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 7

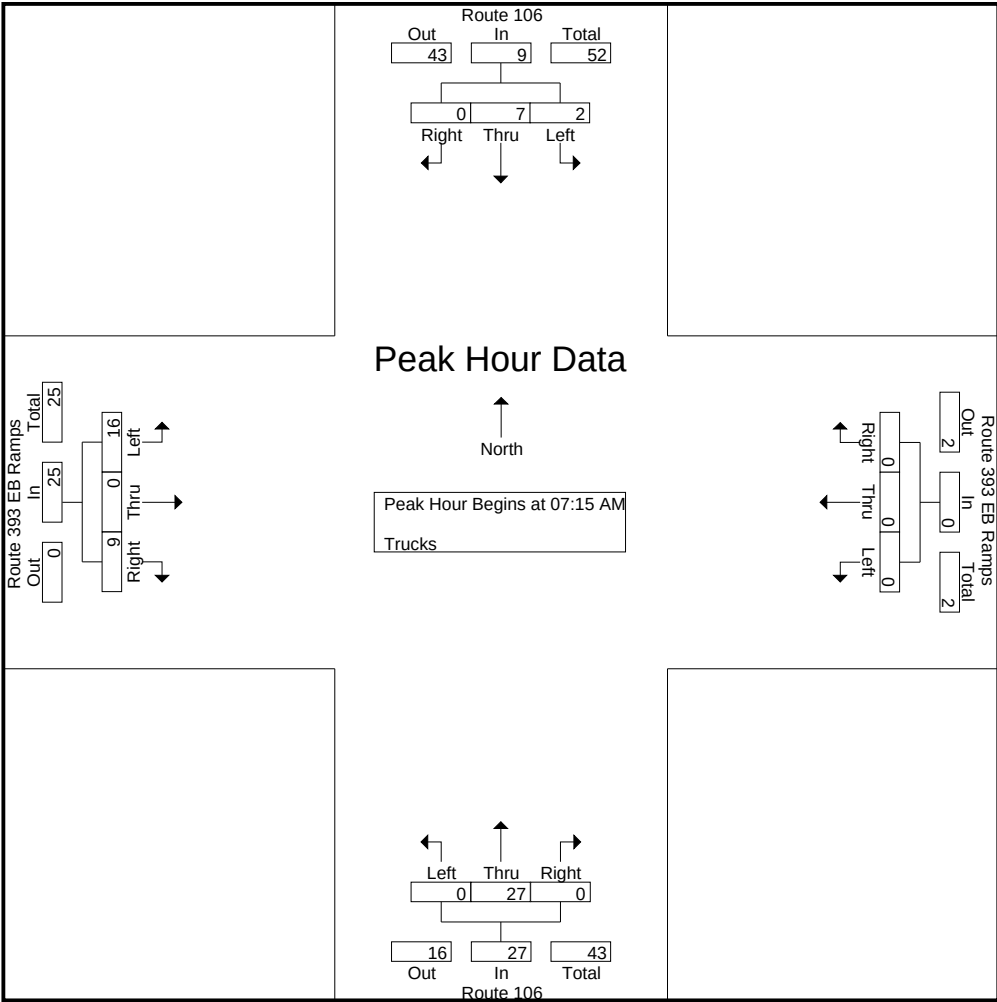
Groups Printed- Trucks

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	0	0	0	7	0	1	0	1	9
07:15 AM	1	1	0	0	0	0	0	10	0	5	0	1	18
07:30 AM	0	0	0	0	0	0	0	7	0	4	0	1	12
07:45 AM	1	4	0	0	0	0	0	8	0	4	0	4	21
Total	2	5	0	0	0	0	0	32	0	14	0	7	60
08:00 AM	0	2	0	0	0	0	0	2	0	3	0	3	10
08:15 AM	0	0	0	0	0	0	0	2	0	7	0	3	12
08:30 AM	0	1	0	0	0	0	0	7	0	2	0	2	12
08:45 AM	0	3	0	0	0	0	0	8	1	8	0	5	25
Total	0	6	0	0	0	0	0	19	1	20	0	13	59
Grand Total	2	11	0	0	0	0	0	51	1	34	0	20	119
Apprch %	15.4	84.6	0	0	0	0	0	98.1	1.9	63	0	37	
Total %	1.7	9.2	0	0	0	0	0	42.9	0.8	28.6	0	16.8	

	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	1	0	2	0	0	0	0	0	10	0	10	5	0	1	6	18
07:30 AM	0	0	0	0	0	0	0	0	0	7	0	7	4	0	1	5	12
07:45 AM	1	4	0	5	0	0	0	0	0	8	0	8	4	0	4	8	21
08:00 AM	0	2	0	2	0	0	0	0	0	2	0	2	3	0	3	6	10
Total Volume	2	7	0	9	0	0	0	0	0	27	0	27	16	0	9	25	61
% App. Total	22.2	77.8	0		0	0	0		0	100	0		64	0	36		
PHF	.500	.438	.000	.450	.000	.000	.000	.000	.000	.675	.000	.675	.800	.000	.563	.781	.726

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 8

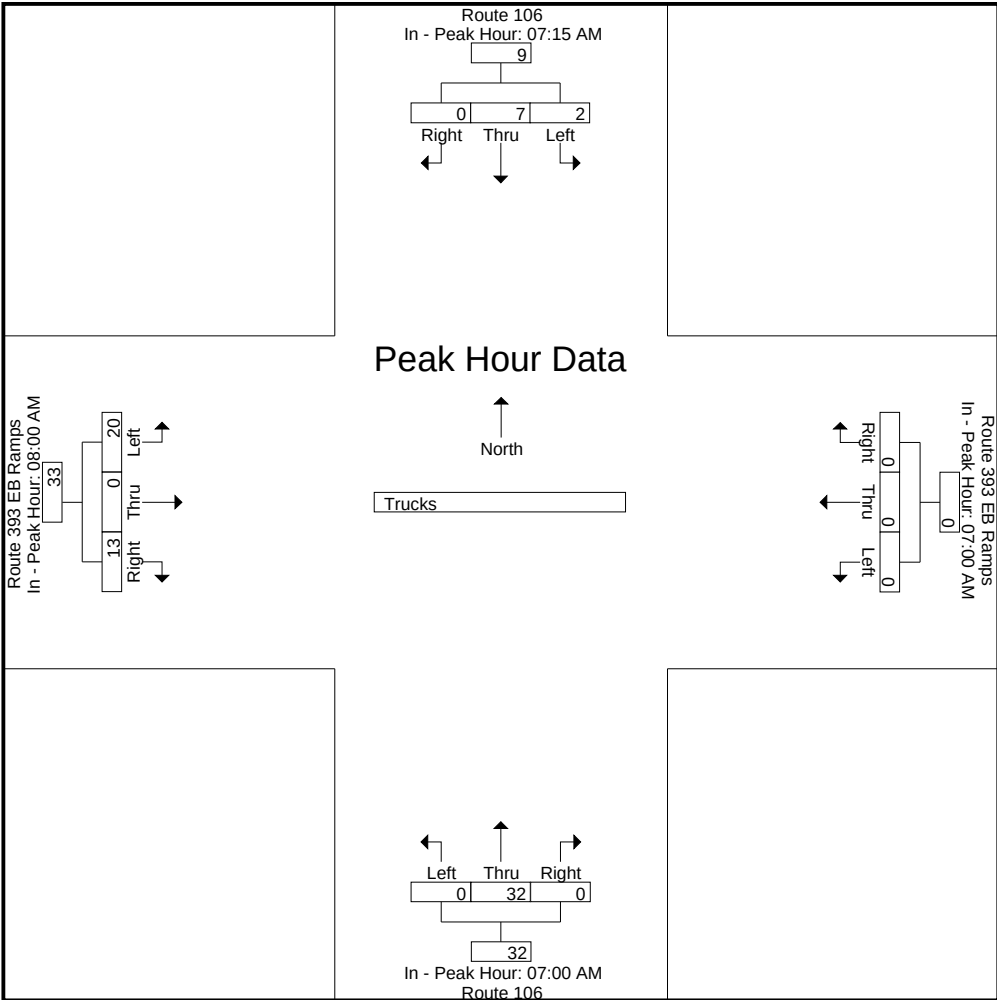


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	1	1	0	2	0	0	0	0	0	7	0	7	3	0	3	6
+15 mins.	0	0	0	0	0	0	0	0	0	10	0	10	7	0	3	10
+30 mins.	1	4	0	5	0	0	0	0	0	7	0	7	2	0	2	4
+45 mins.	0	2	0	2	0	0	0	0	0	8	0	8	8	0	5	13
Total Volume	2	7	0	9	0	0	0	0	0	32	0	32	20	0	13	33
% App. Total	22.2	77.8	0		0	0	0		0	100	0		60.6	0	39.4	
PHF	.500	.438	.000	.450	.000	.000	.000	.000	.000	.800	.000	.800	.625	.000	.650	.635

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 9



978-664-2565

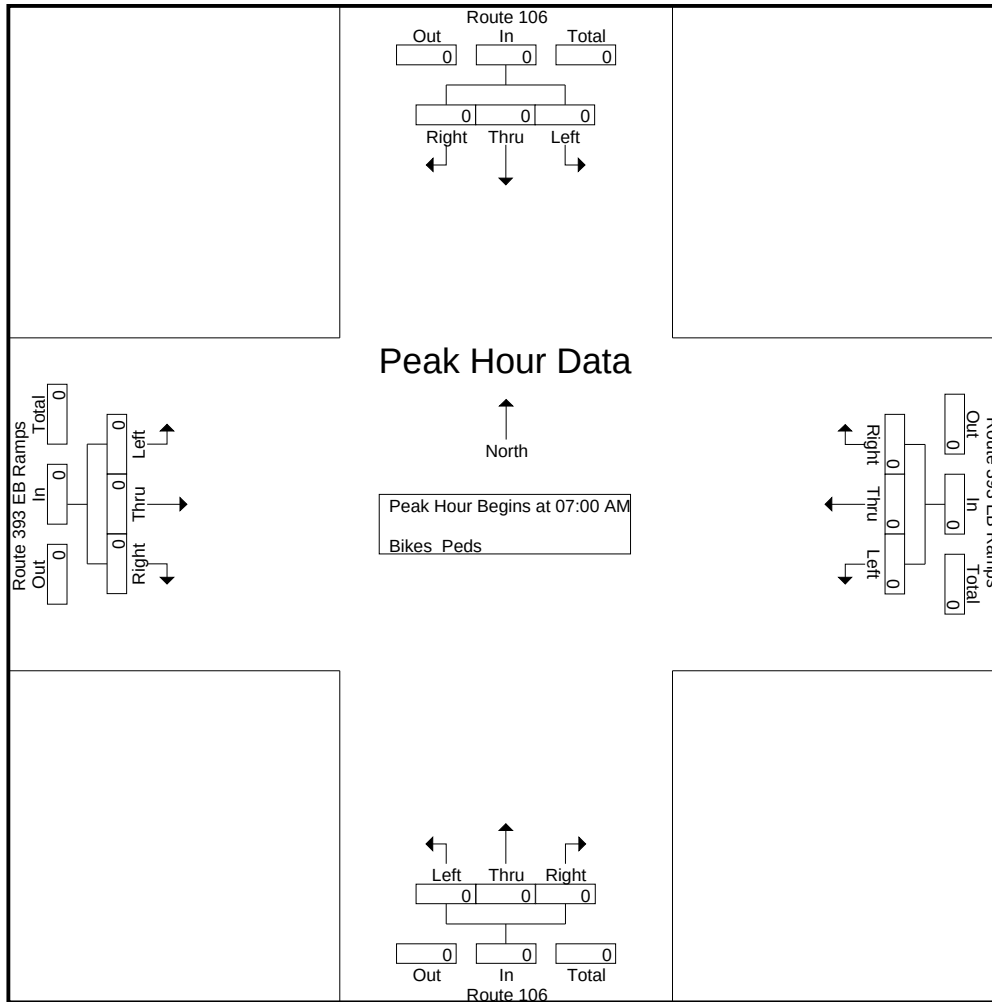
File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 10

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978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 11



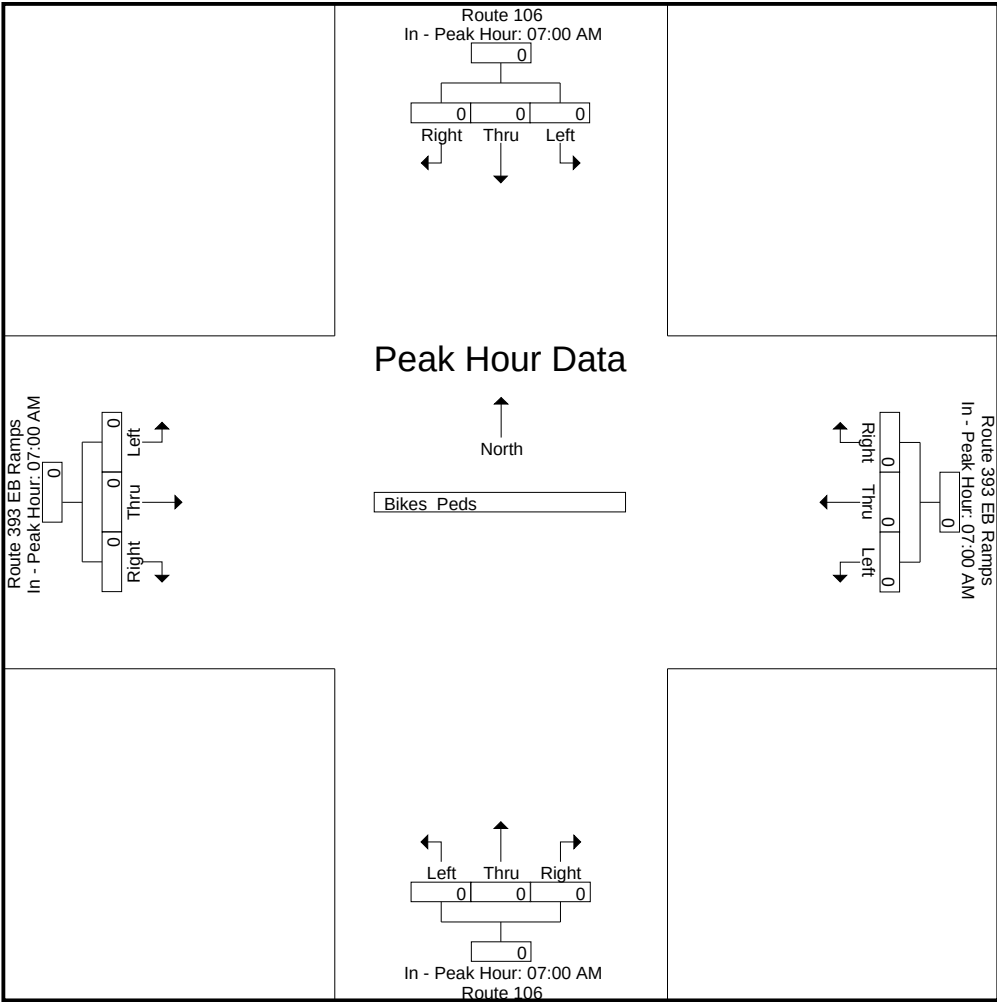
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Can Hour	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	1	61	0	0	0	0	0	170	0	120	0	99	451
03:15 PM	2	42	0	0	0	0	0	177	1	139	0	126	487
03:30 PM	0	61	0	0	0	0	0	191	0	138	0	102	492
03:45 PM	1	77	0	0	0	0	0	177	1	126	0	117	499
Total	4	241	0	0	0	0	0	715	2	523	0	444	1929
04:00 PM	2	66	0	0	0	0	0	202	1	163	0	112	546
04:15 PM	1	59	0	0	0	0	0	214	1	160	0	103	538
04:30 PM	2	84	0	0	0	0	0	226	2	146	0	128	588
04:45 PM	1	69	0	0	0	0	0	181	2	156	0	118	527
Total	6	278	0	0	0	0	0	823	6	625	0	461	2199
05:00 PM	1	47	0	0	0	0	0	222	2	149	0	93	514
05:15 PM	1	65	0	0	0	0	0	202	2	147	0	98	515
05:30 PM	2	50	0	0	0	0	0	162	0	126	0	84	424
05:45 PM	0	41	0	0	0	0	0	136	1	114	0	67	359
Total	4	203	0	0	0	0	0	722	5	536	0	342	1812
Grand Total	14	722	0	0	0	0	0	2260	13	1684	0	1247	5940
Apprch %	1.9	98.1	0	0	0	0	0	99.4	0.6	57.5	0	42.5	
Total %	0.2	12.2	0	0	0	0	0	38	0.2	28.4	0	21	
Cars	12	715	0	0	0	0	0	2241	13	1669	0	1223	5873
% Cars	85.7	99	0	0	0	0	0	99.2	100	99.1	0	98.1	98.9
Trucks	2	7	0	0	0	0	0	19	0	15	0	24	67
% Trucks	14.3	1	0	0	0	0	0	0.8	0	0.9	0	1.9	1.1

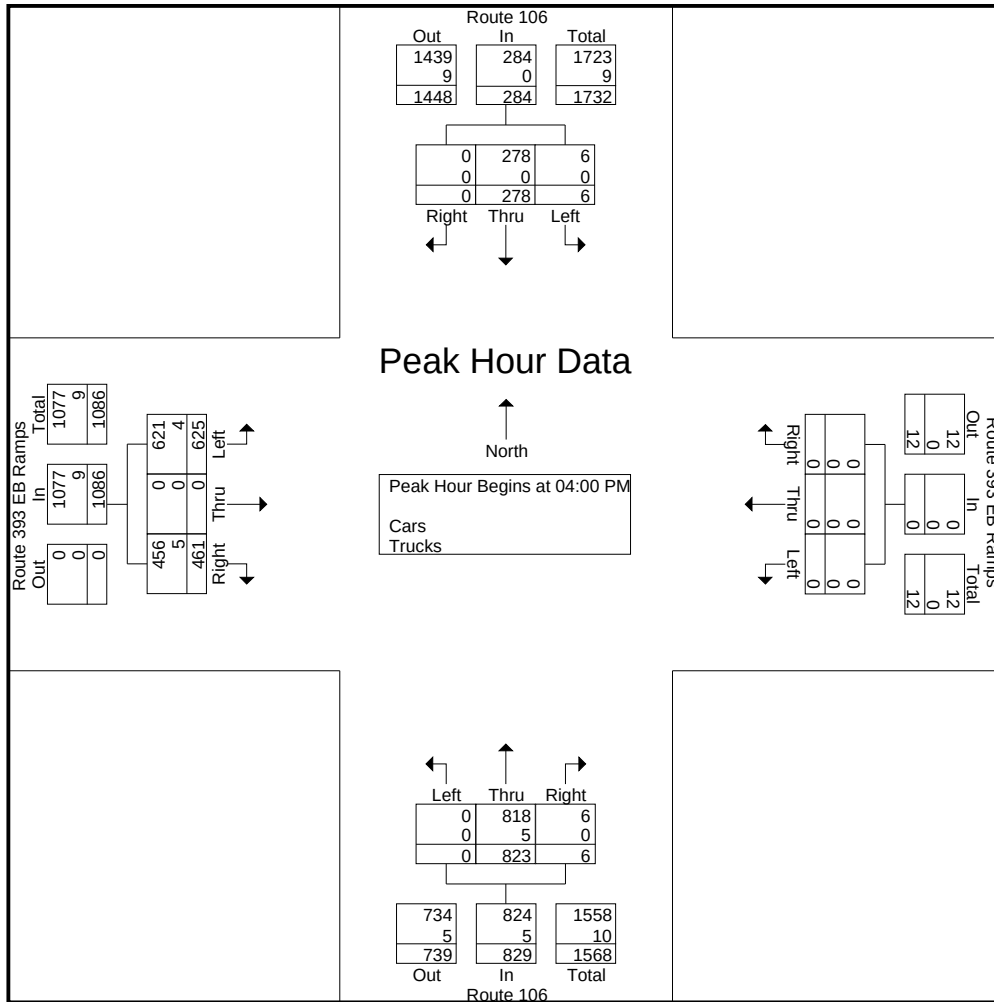
	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	2	66	0	68	0	0	0	0	0	202	1	203	163	0	112	275	546
04:15 PM	1	59	0	60	0	0	0	0	0	214	1	215	160	0	103	263	538
04:30 PM	2	84	0	86	0	0	0	0	0	226	2	228	146	0	128	274	588
04:45 PM	1	69	0	70	0	0	0	0	0	181	2	183	156	0	118	274	527
Total Volume	6	278	0	284	0	0	0	0	0	823	6	829	625	0	461	1086	2199
% App. Total	2.1	97.9	0		0	0	0		0	99.3	0.7		57.6	0	42.4		
PHF	.750	.827	.000	.826	.000	.000	.000	.000	.000	.910	.750	.909	.959	.000	.900	.987	.935
Cars	6	278	0	284	0	0	0	0	0	818	6	824	621	0	456	1077	2185
% Cars	100	100	0	100	0	0	0	0	0	99.4	100	99.4	99.4	0	98.9	99.2	99.4
Trucks	0	0	0	0	0	0	0	0	0	5	0	5	4	0	5	9	14
% Trucks	0	0	0	0	0	0	0	0	0	0.6	0	0.6	0.6	0	1.1	0.8	0.6

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 2



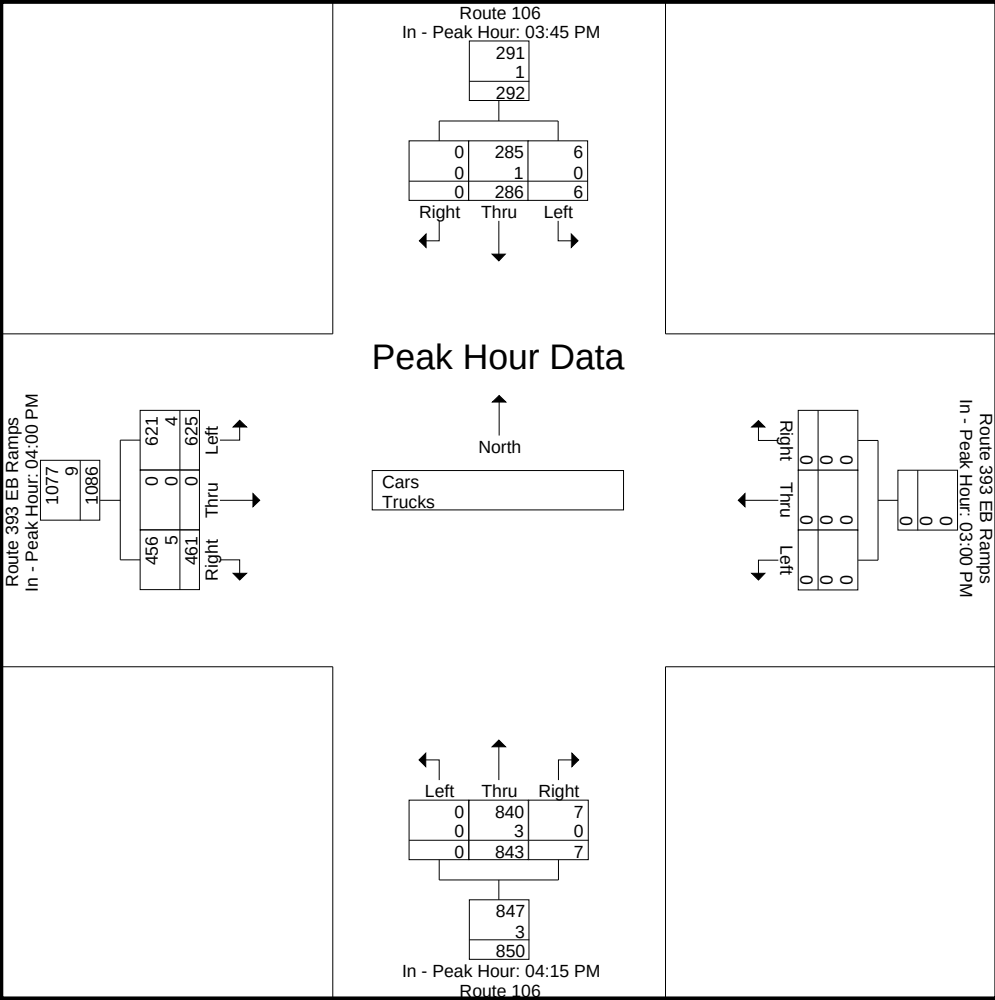
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:00 PM				04:15 PM				04:00 PM			
+0 mins.	1	77	0	78	0	0	0	0	0	214	1	215	163	0	112	275
+15 mins.	2	66	0	68	0	0	0	0	0	226	2	228	160	0	103	263
+30 mins.	1	59	0	60	0	0	0	0	0	181	2	183	146	0	128	274
+45 mins.	2	84	0	86	0	0	0	0	0	222	2	224	156	0	118	274
Total Volume	6	286	0	292	0	0	0	0	0	843	7	850	625	0	461	1086
% App. Total	2.1	97.9	0		0	0	0		0	99.2	0.8		57.6	0	42.4	
PHF	.750	.851	.000	.849	.000	.000	.000	.000	.000	.933	.875	.932	.959	.000	.900	.987
Cars	6	285	0	291	0	0	0	0	0	840	7	847	621	0	456	1077
% Cars	100	99.7	0	99.7	0	0	0	0	0	99.6	100	99.6	99.4	0	98.9	99.2
Trucks	0	1	0	1	0	0	0	0	0	3	0	3	4	0	5	9
% Trucks	0	0.3	0	0.3	0	0	0	0	0	0.4	0	0.4	0.6	0	1.1	0.8

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	1	60	0	0	0	0	0	166	0	115	0	92	434
03:15 PM	1	41	0	0	0	0	0	173	1	139	0	124	479
03:30 PM	0	58	0	0	0	0	0	189	0	137	0	101	485
03:45 PM	1	76	0	0	0	0	0	176	1	125	0	112	491
Total	3	235	0	0	0	0	0	704	2	516	0	429	1889
04:00 PM	2	66	0	0	0	0	0	199	1	161	0	111	540
04:15 PM	1	59	0	0	0	0	0	213	1	159	0	102	535
04:30 PM	2	84	0	0	0	0	0	226	2	145	0	127	586
04:45 PM	1	69	0	0	0	0	0	180	2	156	0	116	524
Total	6	278	0	0	0	0	0	818	6	621	0	456	2185
05:00 PM	0	47	0	0	0	0	0	221	2	147	0	92	509
05:15 PM	1	65	0	0	0	0	0	202	2	146	0	98	514
05:30 PM	2	49	0	0	0	0	0	160	0	126	0	84	421
05:45 PM	0	41	0	0	0	0	0	136	1	113	0	64	355
Total	3	202	0	0	0	0	0	719	5	532	0	338	1799
Grand Total	12	715	0	0	0	0	0	2241	13	1669	0	1223	5873
Apprch %	1.7	98.3	0	0	0	0	0	99.4	0.6	57.7	0	42.3	
Total %	0.2	12.2	0	0	0	0	0	38.2	0.2	28.4	0	20.8	

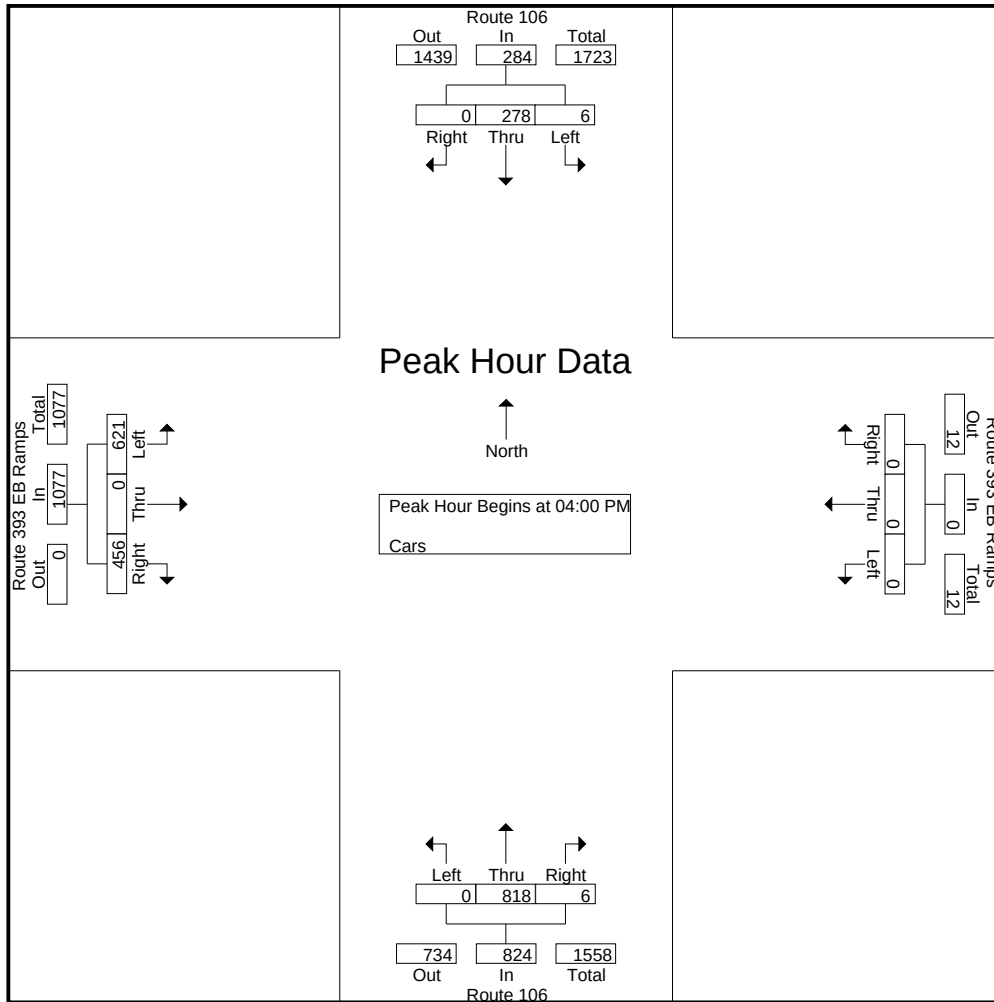
	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	2	66	0	68	0	0	0	0	0	199	1	200	161	0	111	272	540
04:15 PM	1	59	0	60	0	0	0	0	0	213	1	214	159	0	102	261	535
04:30 PM	2	84	0	86	0	0	0	0	0	226	2	228	145	0	127	272	586
04:45 PM	1	69	0	70	0	0	0	0	0	180	2	182	156	0	116	272	524
Total Volume	6	278	0	284	0	0	0	0	0	818	6	824	621	0	456	1077	2185
% App. Total	2.1	97.9	0		0	0	0		0	99.3	0.7		57.7	0	42.3		
PHF	.750	.827	.000	.826	.000	.000	.000	.000	.000	.905	.750	.904	.964	.000	.898	.990	.932

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
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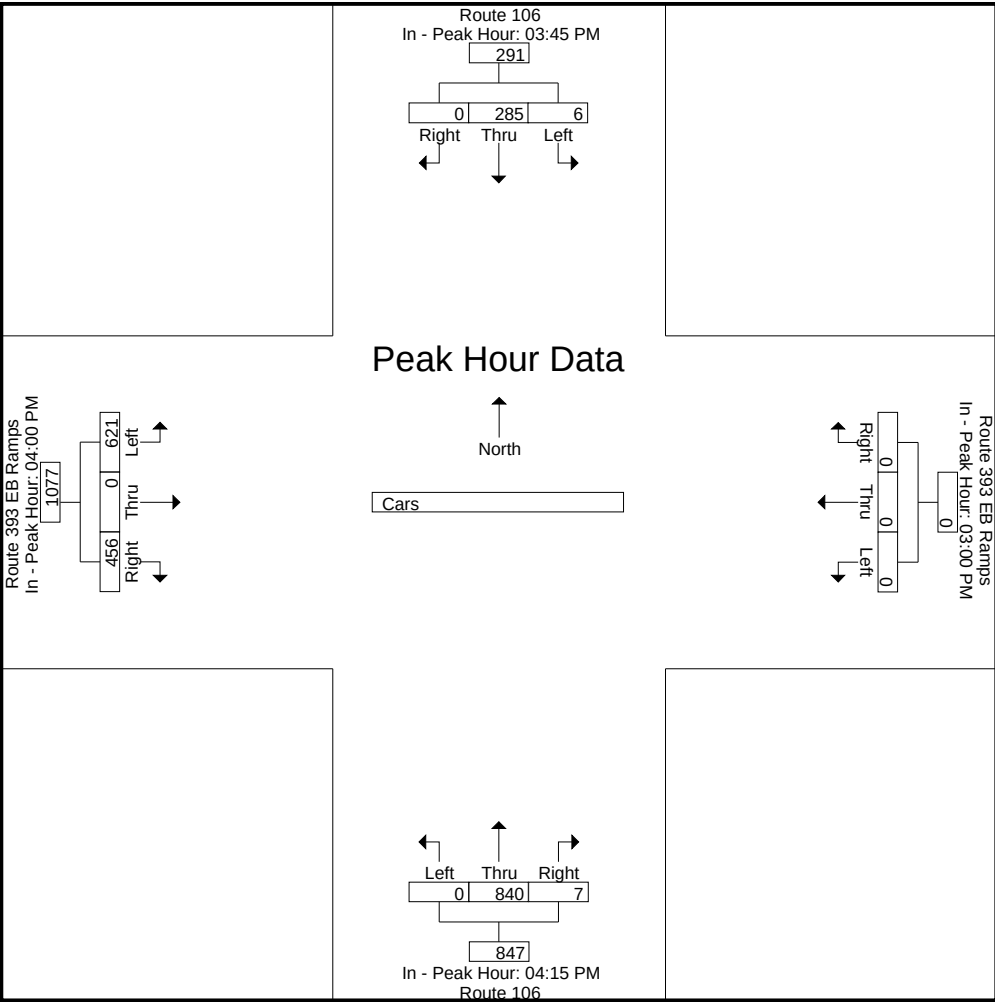
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:00 PM				04:15 PM				04:00 PM			
+0 mins.	1	76	0	77	0	0	0	0	0	213	1	214	161	0	111	272
+15 mins.	2	66	0	68	0	0	0	0	0	226	2	228	159	0	102	261
+30 mins.	1	59	0	60	0	0	0	0	0	180	2	182	145	0	127	272
+45 mins.	2	84	0	86	0	0	0	0	0	221	2	223	156	0	116	272
Total Volume	6	285	0	291	0	0	0	0	0	840	7	847	621	0	456	1077
% App. Total	2.1	97.9	0		0	0	0		0	99.2	0.8		57.7	0	42.3	
PHF	.750	.848	.000	.846	.000	.000	.000	.000	.000	.929	.875	.929	.964	.000	.898	.990

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 6



Accurate Counts

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N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 7

Groups Printed- Trucks

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	1	0	0	0	0	0	4	0	5	0	7	17
03:15 PM	1	1	0	0	0	0	0	4	0	0	0	2	8
03:30 PM	0	3	0	0	0	0	0	2	0	1	0	1	7
03:45 PM	0	1	0	0	0	0	0	1	0	1	0	5	8
Total	1	6	0	0	0	0	0	11	0	7	0	15	40
04:00 PM	0	0	0	0	0	0	0	3	0	2	0	1	6
04:15 PM	0	0	0	0	0	0	0	1	0	1	0	1	3
04:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	2
04:45 PM	0	0	0	0	0	0	0	1	0	0	0	2	3
Total	0	0	0	0	0	0	0	5	0	4	0	5	14
05:00 PM	1	0	0	0	0	0	0	1	0	2	0	1	5
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
05:30 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	1	0	3	4
Total	1	1	0	0	0	0	0	3	0	4	0	4	13
Grand Total	2	7	0	0	0	0	0	19	0	15	0	24	67
Apprch %	22.2	77.8	0	0	0	0	0	100	0	38.5	0	61.5	
Total %	3	10.4	0	0	0	0	0	28.4	0	22.4	0	35.8	

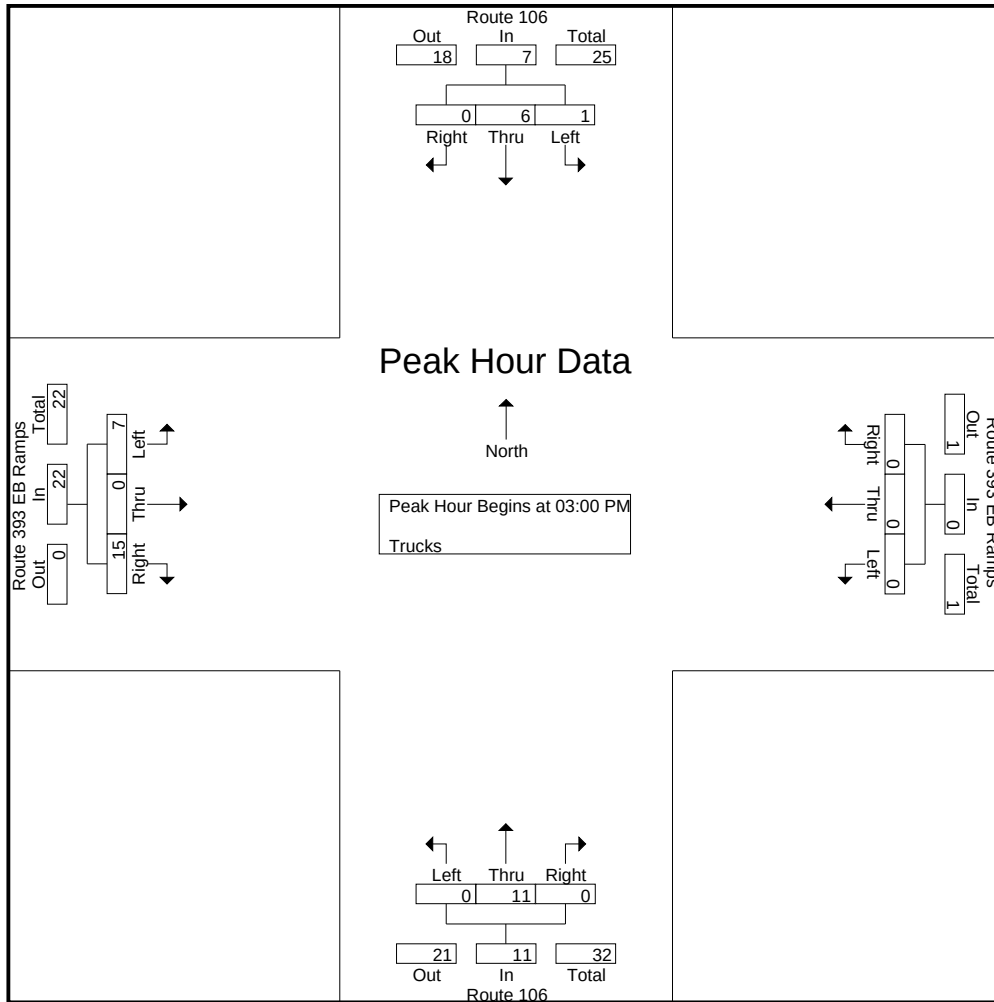
	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	1	0	1	0	0	0	0	0	4	0	4	5	0	7	12	17
03:15 PM	1	1	0	2	0	0	0	0	0	4	0	4	0	0	2	2	8
03:30 PM	0	3	0	3	0	0	0	0	0	2	0	2	1	0	1	2	7
03:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	1	0	5	6	8
Total Volume	1	6	0	7	0	0	0	0	0	11	0	11	7	0	15	22	40
% App. Total	14.3	85.7	0		0	0	0		0	100	0		31.8	0	68.2		
PHF	.250	.500	.000	.583	.000	.000	.000	.000	.000	.688	.000	.688	.350	.000	.536	.458	.588

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 8



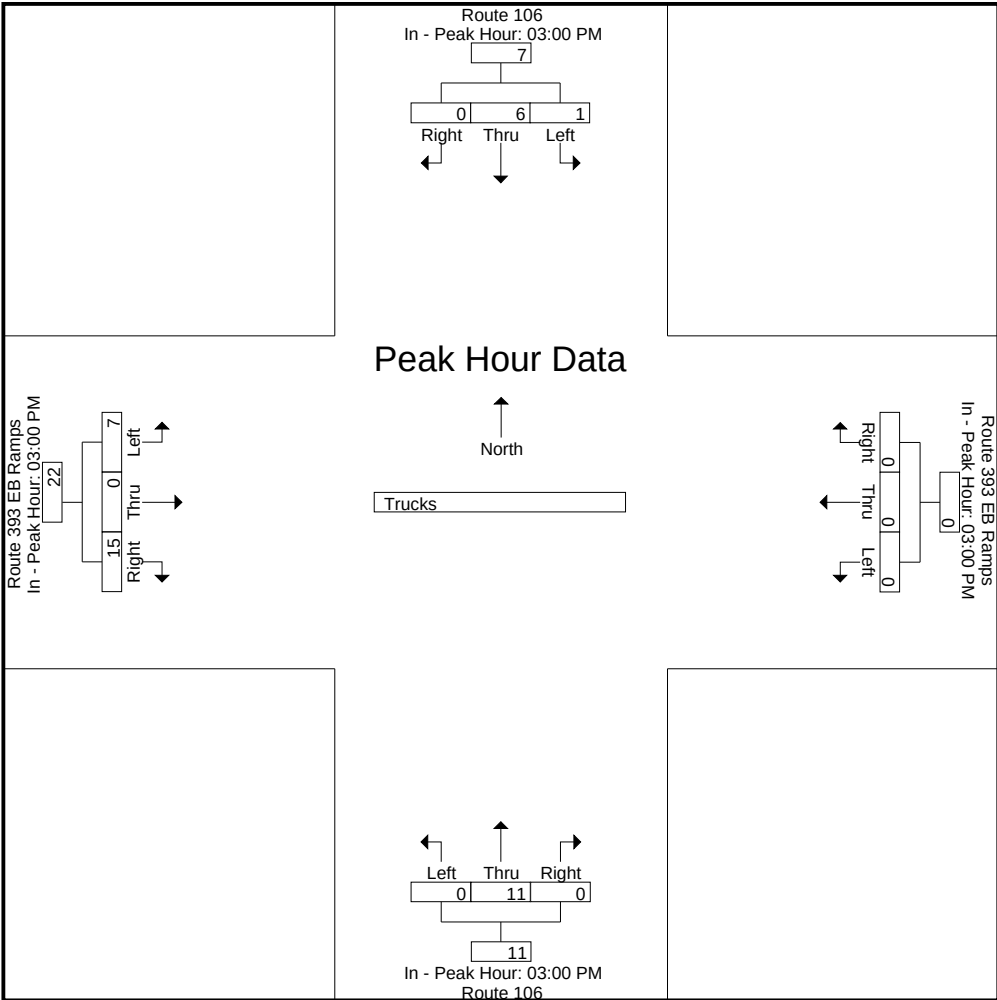
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	1	0	1	0	0	0	0	0	4	0	4	5	0	7	12
+15 mins.	1	1	0	2	0	0	0	0	0	4	0	4	0	0	2	2
+30 mins.	0	3	0	3	0	0	0	0	0	2	0	2	1	0	1	2
+45 mins.	0	1	0	1	0	0	0	0	0	1	0	1	1	0	5	6
Total Volume	1	6	0	7	0	0	0	0	0	11	0	11	7	0	15	22
% App. Total	14.3	85.7	0		0	0	0		0	100	0		31.8	0	68.2	
PHF	.250	.500	.000	.583	.000	.000	.000	.000	.000	.688	.000	.688	.350	.000	.536	.458

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 9



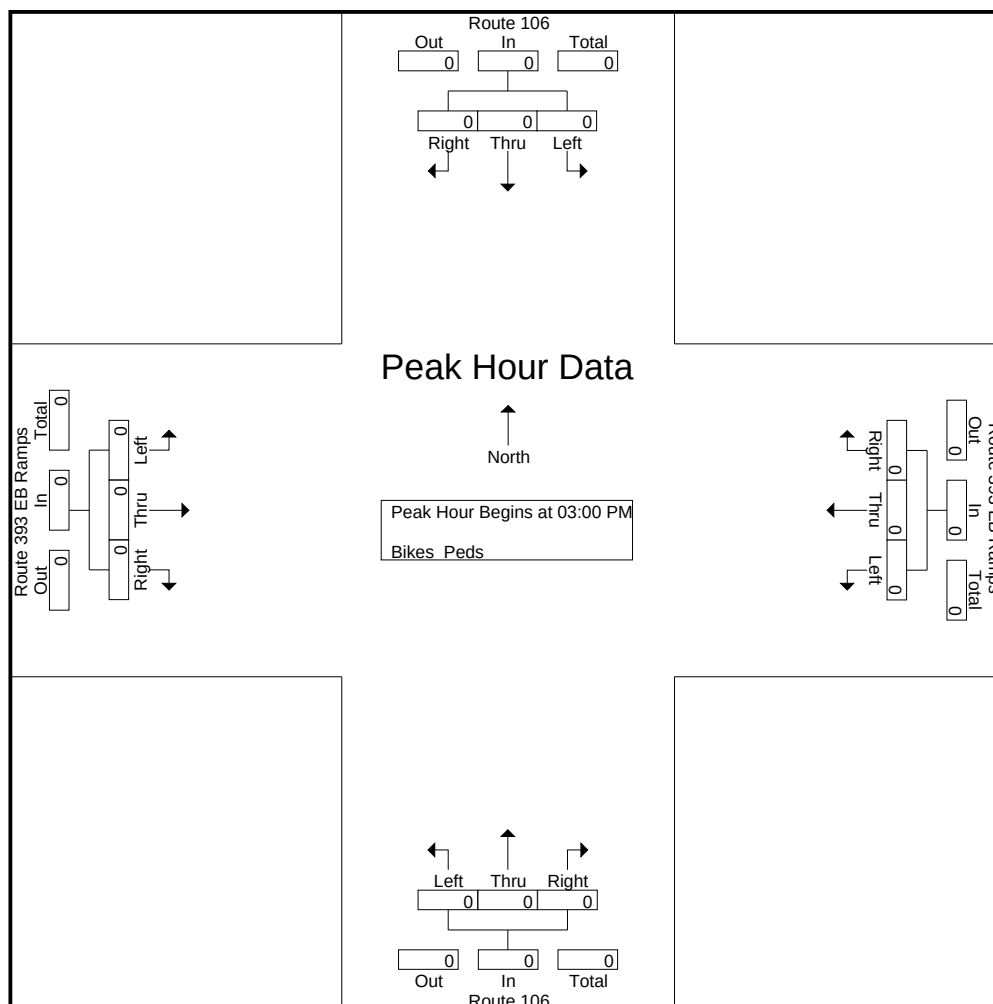
978-664-2565

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 10

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File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 11

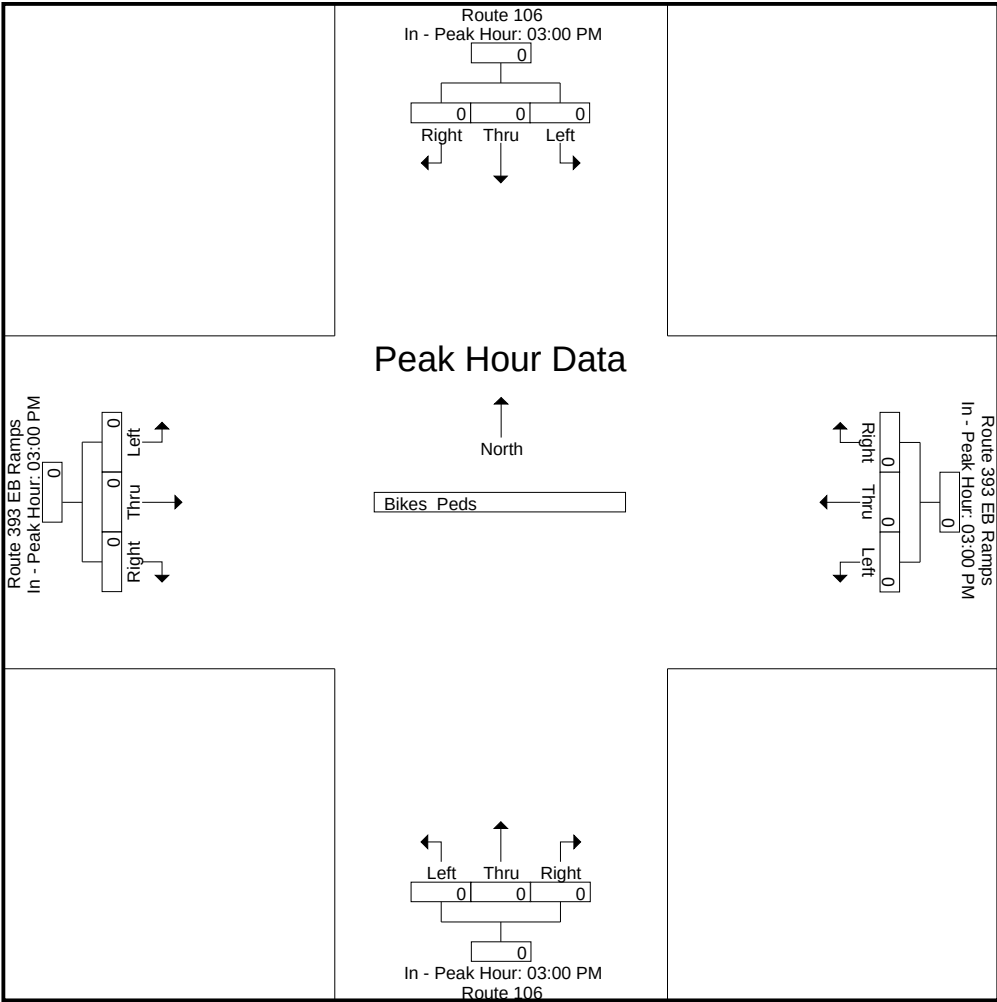


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620006
Site Code : 96620006
Start Date : 1/18/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	2	83	0	0	0	0	0	131	0	58	0	133	407
11:15 AM	1	70	0	0	0	0	1	172	2	53	0	107	406
11:30 AM	2	66	0	0	0	0	0	128	3	71	0	107	377
11:45 AM	0	63	0	0	0	0	0	148	1	56	0	98	366
Total	5	282	0	0	0	0	1	579	6	238	0	445	1556
12:00 PM	2	57	0	0	0	0	0	179	0	56	0	126	420
12:15 PM	2	65	0	0	0	0	0	176	3	64	0	99	409
12:30 PM	2	80	0	0	0	0	0	163	1	57	0	119	422
12:45 PM	4	66	0	0	0	0	0	146	0	58	0	121	395
Total	10	268	0	0	0	0	0	664	4	235	0	465	1646
01:00 PM	2	80	0	0	0	0	0	162	2	62	0	132	440
01:15 PM	2	59	0	0	0	0	0	153	3	69	0	128	414
01:30 PM	1	59	0	0	0	0	0	168	4	81	0	111	424
01:45 PM	2	64	0	0	0	0	0	141	1	70	0	127	405
Total	7	262	0	0	0	0	0	624	10	282	0	498	1683
Grand Total	22	812	0	0	0	0	1	1867	20	755	0	1408	4885
Apprch %	2.6	97.4	0	0	0	0	0.1	98.9	1.1	34.9	0	65.1	
Total %	0.5	16.6	0	0	0	0	0	38.2	0.4	15.5	0	28.8	
Cars	22	808	0	0	0	0	1	1858	20	750	0	1401	4860
% Cars	100	99.5	0	0	0	0	100	99.5	100	99.3	0	99.5	99.5
Trucks	0	4	0	0	0	0	0	9	0	5	0	7	25
% Trucks	0	0.5	0	0	0	0	0	0.5	0	0.7	0	0.5	0.5

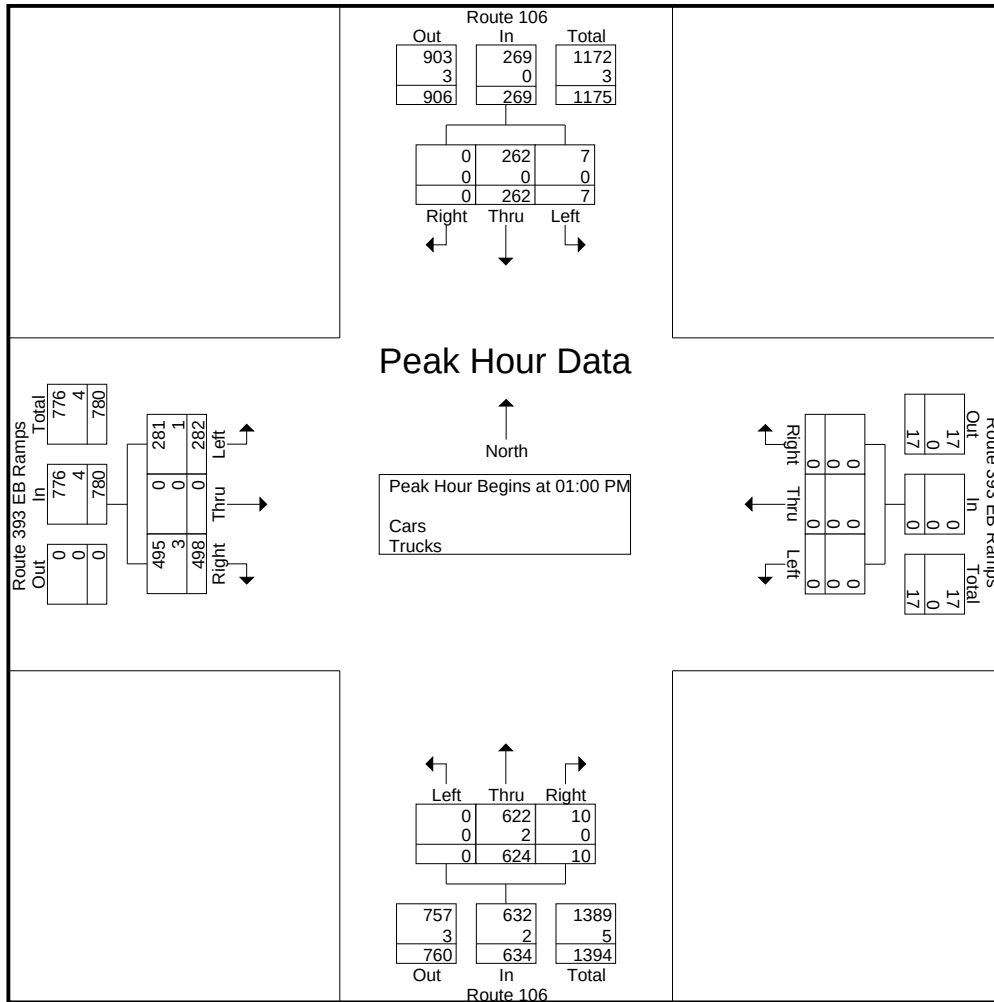
	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	2	80	0	82	0	0	0	0	0	162	2	164	62	0	132	194	440
01:15 PM	2	59	0	61	0	0	0	0	0	153	3	156	69	0	128	197	414
01:30 PM	1	59	0	60	0	0	0	0	0	168	4	172	81	0	111	192	424
01:45 PM	2	64	0	66	0	0	0	0	0	141	1	142	70	0	127	197	405
Total Volume	7	262	0	269	0	0	0	0	0	624	10	634	282	0	498	780	1683
% App. Total	2.6	97.4	0		0	0	0		0	98.4	1.6		36.2	0	63.8		
PHF	.875	.819	.000	.820	.000	.000	.000	.000	.000	.929	.625	.922	.870	.000	.943	.990	.956
Cars	7	262	0	269	0	0	0	0	0	622	10	632	281	0	495	776	1677
% Cars	100	100	0	100	0	0	0	0	0	99.7	100	99.7	99.6	0	99.4	99.5	99.6
Trucks	0	0	0	0	0	0	0	0	0	2	0	2	1	0	3	4	6
% Trucks	0	0	0	0	0	0	0	0	0	0.3	0	0.3	0.4	0	0.6	0.5	0.4

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 2



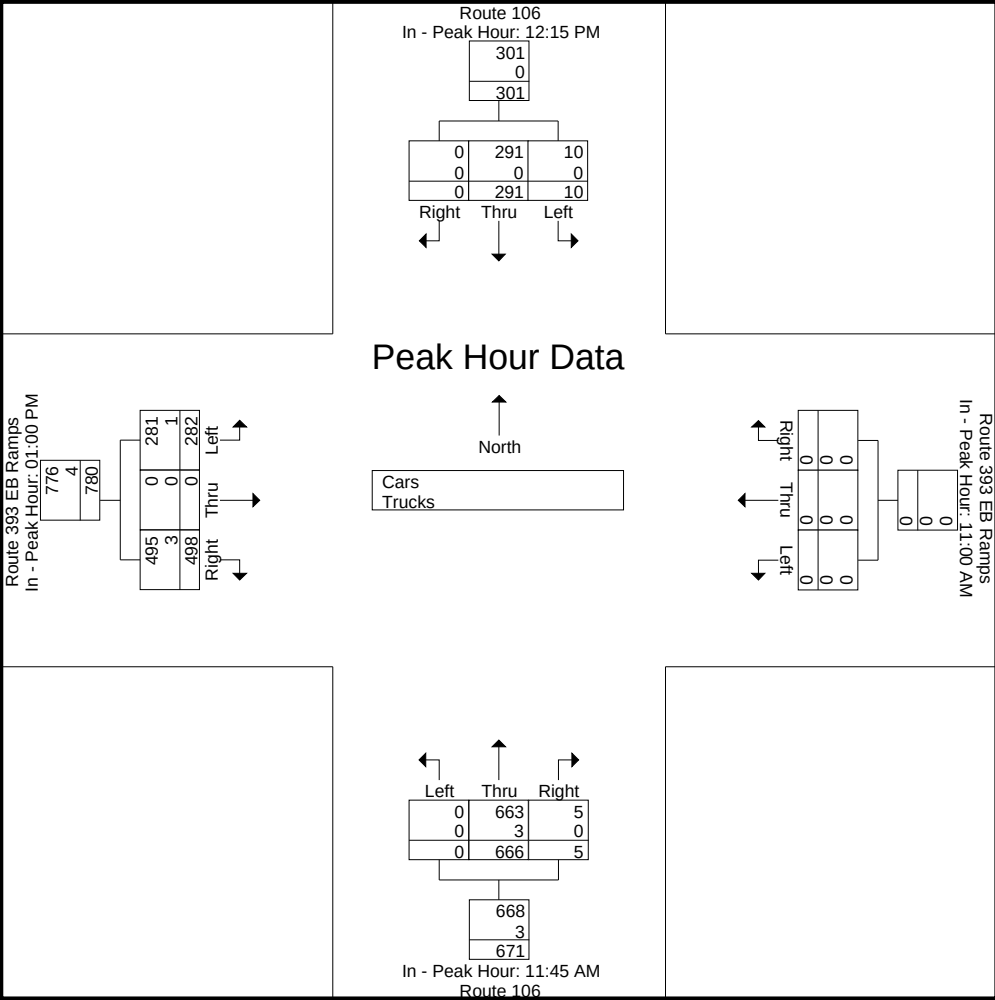
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				11:45 AM				01:00 PM			
+0 mins.	2	65	0	67	0	0	0	0	0	148	1	149	62	0	132	194
+15 mins.	2	80	0	82	0	0	0	0	0	179	0	179	69	0	128	197
+30 mins.	4	66	0	70	0	0	0	0	0	176	3	179	81	0	111	192
+45 mins.	2	80	0	82	0	0	0	0	0	163	1	164	70	0	127	197
Total Volume	10	291	0	301	0	0	0	0	0	666	5	671	282	0	498	780
% App. Total	3.3	96.7	0		0	0	0		0	99.3	0.7		36.2	0	63.8	
PHF	.625	.909	.000	.918	.000	.000	.000	.000	.000	.930	.417	.937	.870	.000	.943	.990
Cars	10	291	0	301	0	0	0	0	0	663	5	668	281	0	495	776
% Cars	100	100	0	100	0	0	0	0	0	99.5	100	99.6	99.6	0	99.4	99.5
Trucks	0	0	0	0	0	0	0	0	0	3	0	3	1	0	3	4
% Trucks	0	0	0	0	0	0	0	0	0	0.5	0	0.4	0.4	0	0.6	0.5

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	2	81	0	0	0	0	0	131	0	57	0	132	403
11:15 AM	1	69	0	0	0	0	1	171	2	52	0	107	403
11:30 AM	2	66	0	0	0	0	0	126	3	70	0	106	373
11:45 AM	0	62	0	0	0	0	0	148	1	55	0	98	364
Total	5	278	0	0	0	0	1	576	6	234	0	443	1543
12:00 PM	2	57	0	0	0	0	0	179	0	56	0	125	419
12:15 PM	2	65	0	0	0	0	0	176	3	64	0	99	409
12:30 PM	2	80	0	0	0	0	0	160	1	57	0	118	418
12:45 PM	4	66	0	0	0	0	0	145	0	58	0	121	394
Total	10	268	0	0	0	0	0	660	4	235	0	463	1640
01:00 PM	2	80	0	0	0	0	0	162	2	61	0	132	439
01:15 PM	2	59	0	0	0	0	0	152	3	69	0	126	411
01:30 PM	1	59	0	0	0	0	0	168	4	81	0	111	424
01:45 PM	2	64	0	0	0	0	0	140	1	70	0	126	403
Total	7	262	0	0	0	0	0	622	10	281	0	495	1677
Grand Total	22	808	0	0	0	0	1	1858	20	750	0	1401	4860
Apprch %	2.7	97.3	0	0	0	0	0.1	98.9	1.1	34.9	0	65.1	
Total %	0.5	16.6	0	0	0	0	0	38.2	0.4	15.4	0	28.8	

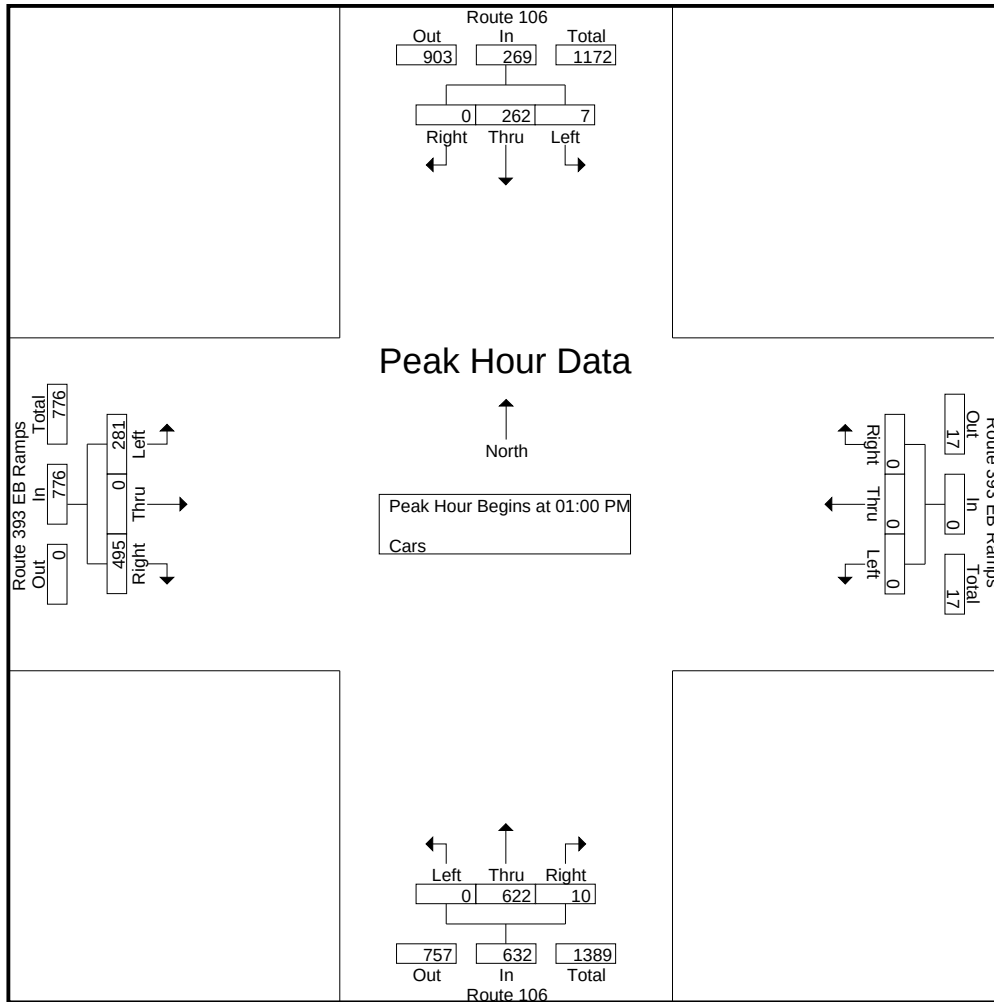
	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	2	80	0	82	0	0	0	0	0	162	2	164	61	0	132	193	439
01:15 PM	2	59	0	61	0	0	0	0	0	152	3	155	69	0	126	195	411
01:30 PM	1	59	0	60	0	0	0	0	0	168	4	172	81	0	111	192	424
01:45 PM	2	64	0	66	0	0	0	0	0	140	1	141	70	0	126	196	403
Total Volume	7	262	0	269	0	0	0	0	0	622	10	632	281	0	495	776	1677
% App. Total	2.6	97.4	0		0	0	0		0	98.4	1.6		36.2	0	63.8		
PHF	.875	.819	.000	.820	.000	.000	.000	.000	.000	.926	.625	.919	.867	.000	.938	.990	.955

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 5



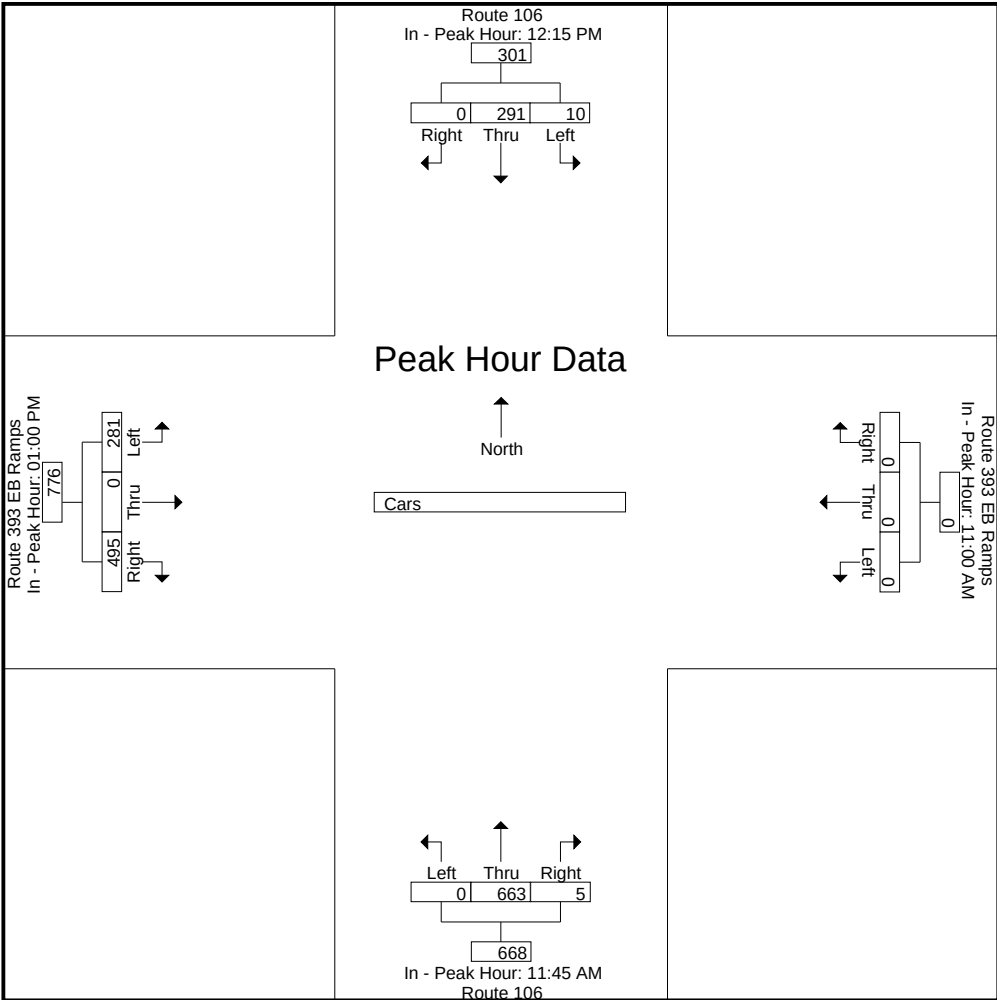
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				11:45 AM				01:00 PM			
+0 mins.	2	65	0	67	0	0	0	0	0	148	1	149	61	0	132	193
+15 mins.	2	80	0	82	0	0	0	0	0	179	0	179	69	0	126	195
+30 mins.	4	66	0	70	0	0	0	0	0	176	3	179	81	0	111	192
+45 mins.	2	80	0	82	0	0	0	0	0	160	1	161	70	0	126	196
Total Volume	10	291	0	301	0	0	0	0	0	663	5	668	281	0	495	776
% App. Total	3.3	96.7	0		0	0	0		0	99.3	0.7		36.2	0	63.8	
PHF	.625	.909	.000	.918	.000	.000	.000	.000	.000	.926	.417	.933	.867	.000	.938	.990

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 7

Groups Printed- Trucks

	Route 106 From North			Route 393 EB Ramps From East			Route 106 From South			Route 393 EB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	2	0	0	0	0	0	0	0	1	0	1	4
11:15 AM	0	1	0	0	0	0	0	1	0	1	0	0	3
11:30 AM	0	0	0	0	0	0	0	2	0	1	0	1	4
11:45 AM	0	1	0	0	0	0	0	0	0	1	0	0	2
Total	0	4	0	0	0	0	0	3	0	4	0	2	13
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	3	0	0	0	1	4
12:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	4	0	0	0	2	6
01:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
01:15 PM	0	0	0	0	0	0	0	1	0	0	0	2	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	1	0	0	0	1	2
Total	0	0	0	0	0	0	0	2	0	1	0	3	6
Grand Total	0	4	0	0	0	0	0	9	0	5	0	7	25
Apprch %	0	100	0	0	0	0	0	100	0	41.7	0	58.3	
Total %	0	16	0	0	0	0	0	36	0	20	0	28	

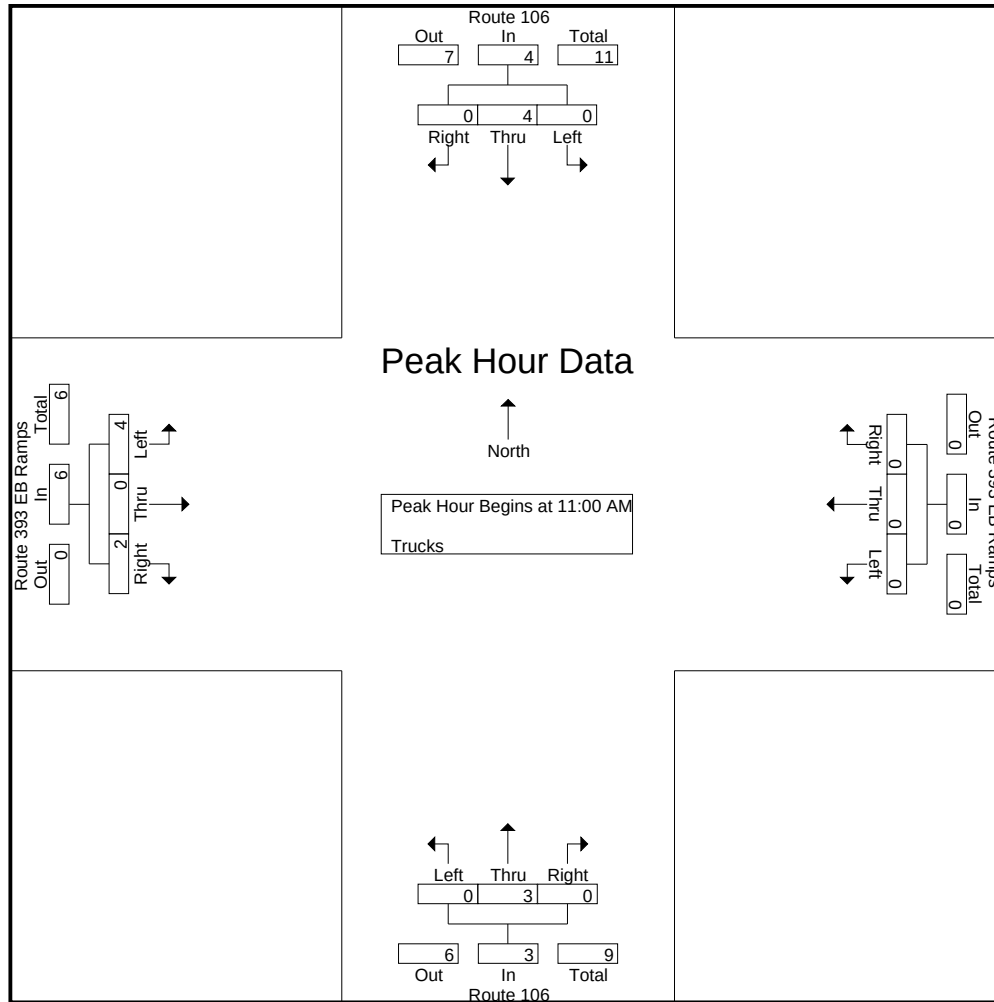
	Route 106 From North				Route 393 EB Ramps From East				Route 106 From South				Route 393 EB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	2	0	2	0	0	0	0	0	0	0	0	1	0	1	2	4
11:15 AM	0	1	0	1	0	0	0	0	0	1	0	1	1	0	0	1	3
11:30 AM	0	0	0	0	0	0	0	0	0	2	0	2	1	0	1	2	4
11:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2
Total Volume	0	4	0	4	0	0	0	0	0	3	0	3	4	0	2	6	13
% App. Total	0	100	0		0	0	0		0	100	0		66.7	0	33.3		
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.375	.000	.375	1.00	.000	.500	.750	.813

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 8



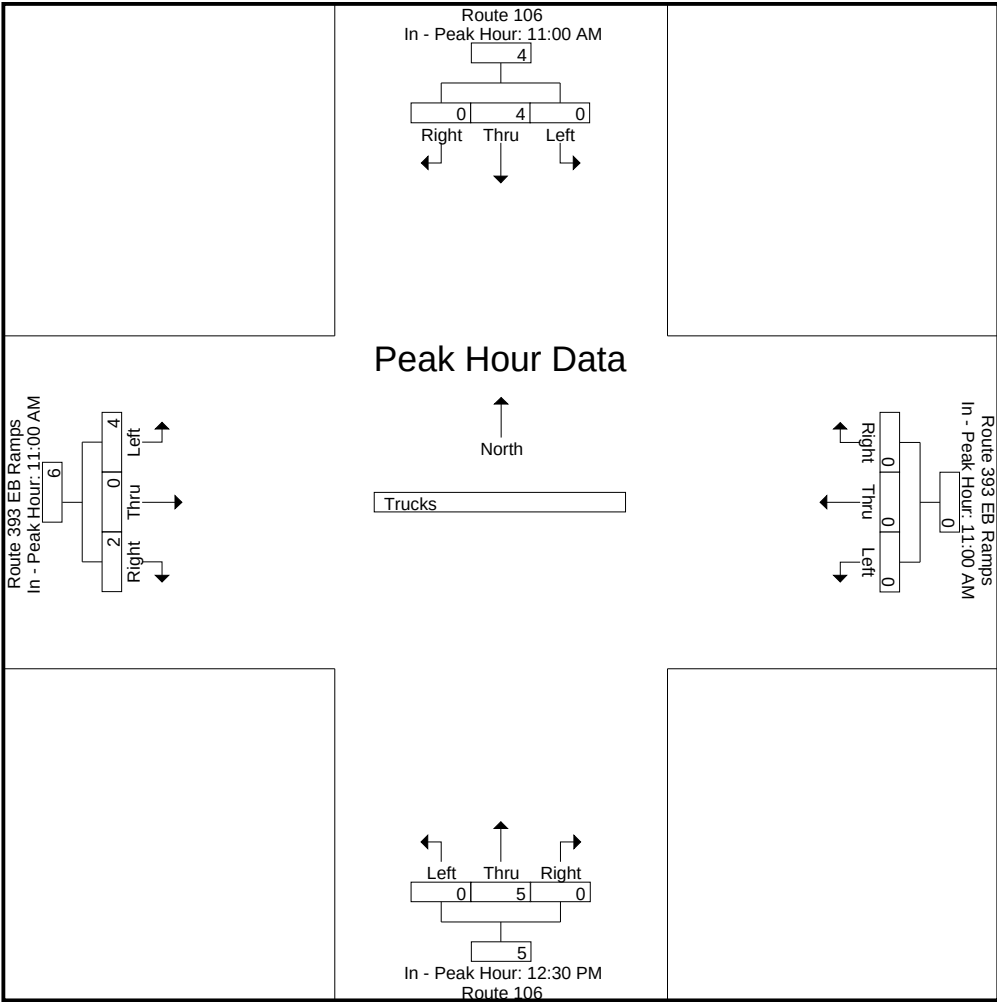
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				12:30 PM				11:00 AM			
+0 mins.	0	2	0	2	0	0	0	0	0	3	0	3	1	0	1	2
+15 mins.	0	1	0	1	0	0	0	0	0	1	0	1	1	0	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
+45 mins.	0	1	0	1	0	0	0	0	0	1	0	1	1	0	0	1
Total Volume	0	4	0	4	0	0	0	0	0	5	0	5	4	0	2	6
% App. Total	0	100	0		0	0	0		0	100	0		66.7	0	33.3	
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.417	.000	.417	1.000	.000	.500	.750

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 9



978-664-2565

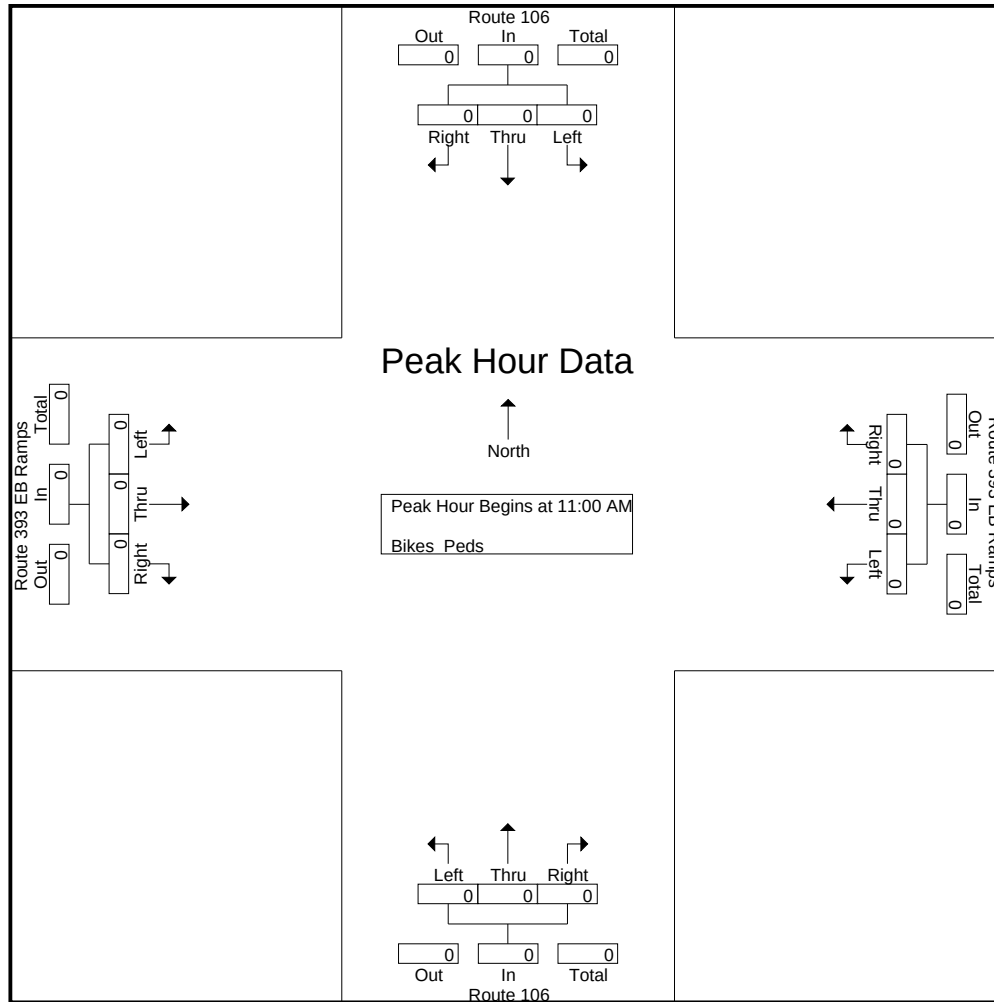
File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 10

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978-664-2565

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 11



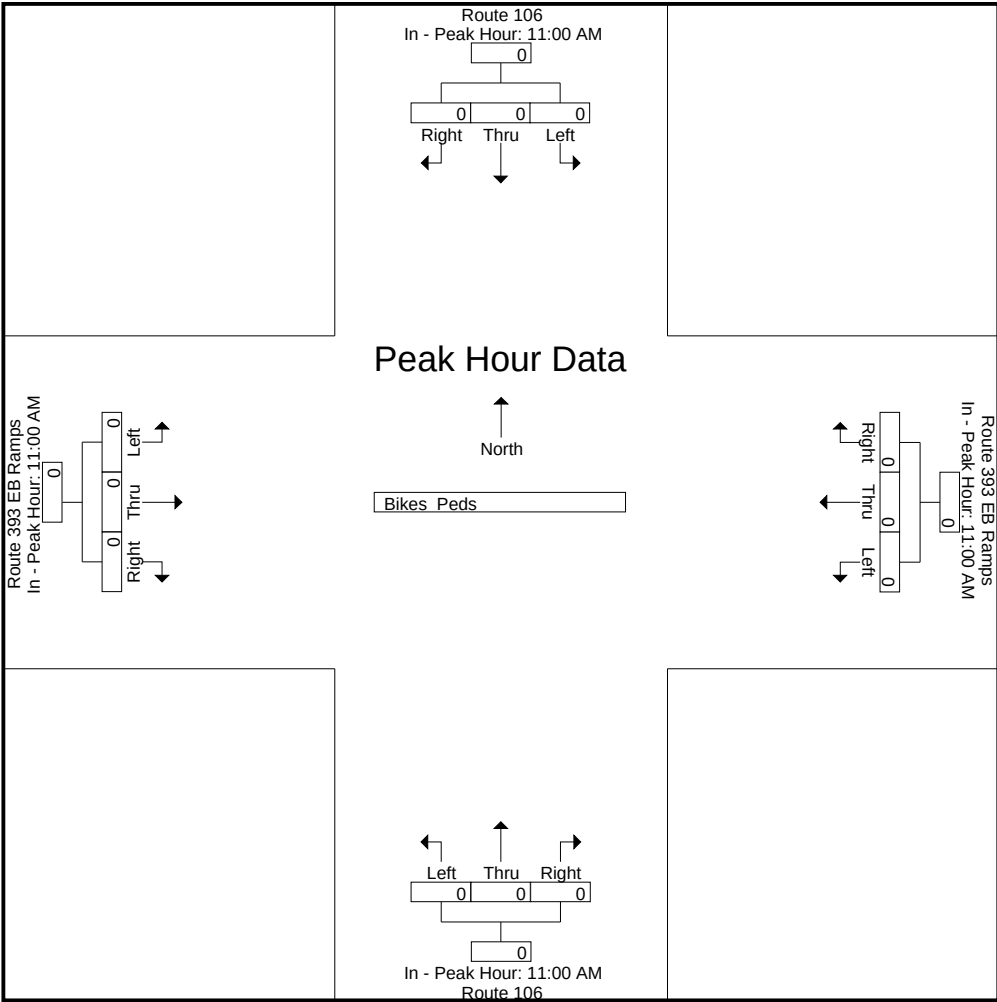
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S6
Site Code : 96620006
Start Date : 1/20/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	64	141	1	0	0	29	64	0	0	0	0	299
07:15 AM	0	83	204	0	0	3	30	76	0	0	0	0	396
07:30 AM	0	99	231	1	0	2	32	80	0	0	0	0	445
07:45 AM	0	101	185	0	0	1	40	108	0	0	0	0	435
Total	0	347	761	2	0	6	131	328	0	0	0	0	1575
08:00 AM	0	81	151	1	0	3	27	67	0	0	0	0	330
08:15 AM	0	57	148	0	0	4	33	107	0	0	0	0	349
08:30 AM	0	57	129	1	0	3	43	72	0	0	0	0	305
08:45 AM	0	79	109	0	0	4	43	77	0	0	0	0	312
Total	0	274	537	2	0	14	146	323	0	0	0	0	1296
Grand Total	0	621	1298	4	0	20	277	651	0	0	0	0	2871
Apprch %	0	32.4	67.6	16.7	0	83.3	29.8	70.2	0	0	0	0	
Total %	0	21.6	45.2	0.1	0	0.7	9.6	22.7	0	0	0	0	
Cars	0	608	1252	4	0	14	248	596	0	0	0	0	2722
% Cars	0	97.9	96.5	100	0	70	89.5	91.6	0	0	0	0	94.8
Trucks	0	13	46	0	0	6	29	55	0	0	0	0	149
% Trucks	0	2.1	3.5	0	0	30	10.5	8.4	0	0	0	0	5.2

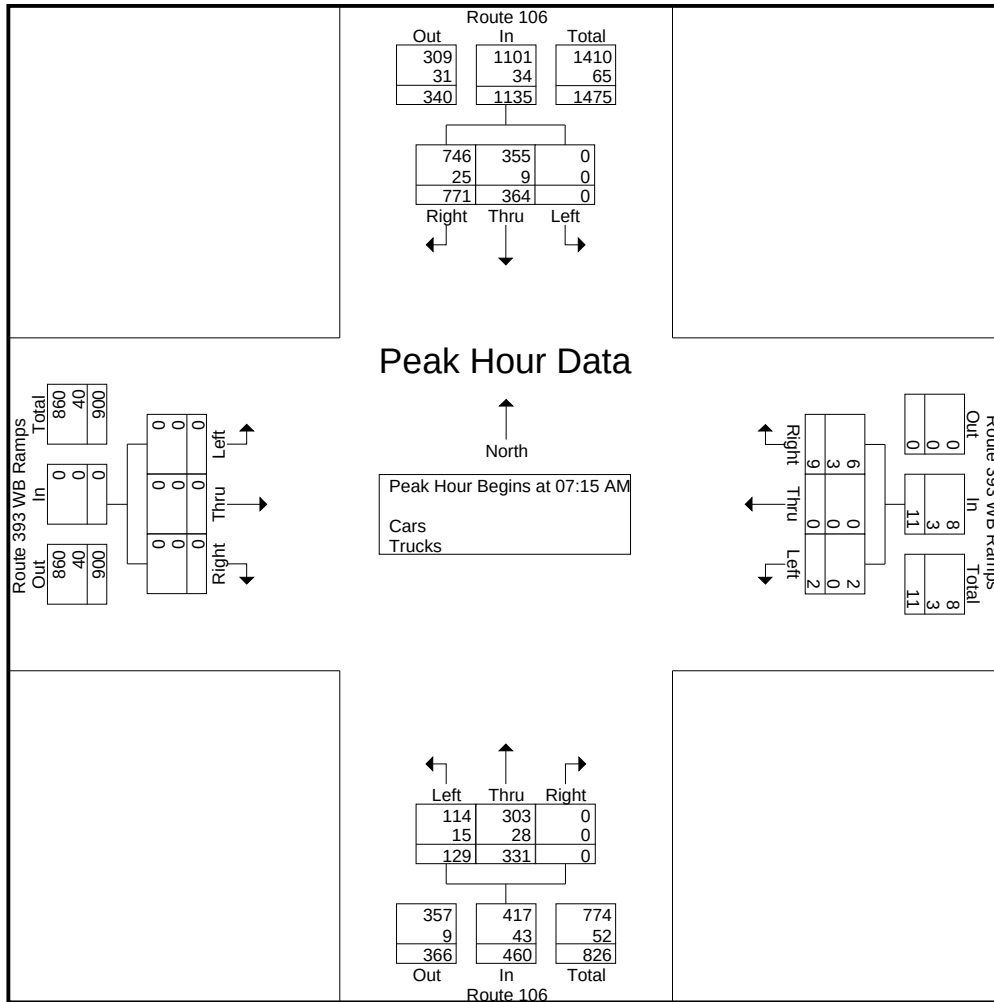
	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	83	204	287	0	0	3	3	30	76	0	106	0	0	0	0	396
07:30 AM	0	99	231	330	1	0	2	3	32	80	0	112	0	0	0	0	445
07:45 AM	0	101	185	286	0	0	1	1	40	108	0	148	0	0	0	0	435
08:00 AM	0	81	151	232	1	0	3	4	27	67	0	94	0	0	0	0	330
Total Volume	0	364	771	1135	2	0	9	11	129	331	0	460	0	0	0	0	1606
% App. Total	0	32.1	67.9		18.2	0	81.8		28	72	0		0	0	0		
PHF	.000	.901	.834	.860	.500	.000	.750	.688	.806	.766	.000	.777	.000	.000	.000	.000	.902
Cars	0	355	746	1101	2	0	6	8	114	303	0	417	0	0	0	0	1526
% Cars	0	97.5	96.8	97.0	100	0	66.7	72.7	88.4	91.5	0	90.7	0	0	0	0	95.0
Trucks	0	9	25	34	0	0	3	3	15	28	0	43	0	0	0	0	80
% Trucks	0	2.5	3.2	3.0	0	0	33.3	27.3	11.6	8.5	0	9.3	0	0	0	0	5.0

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 2



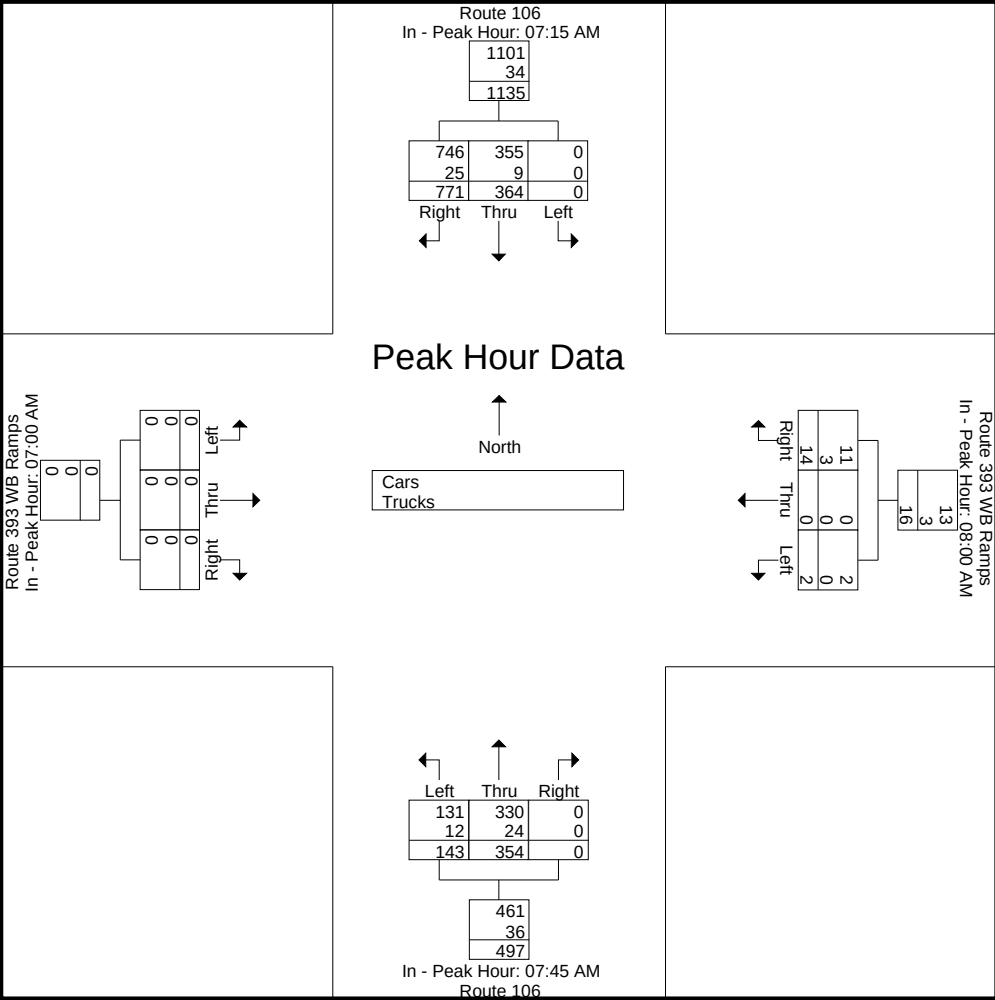
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				08:00 AM				07:45 AM				07:00 AM			
+0 mins.	0	83	204	287	1	0	3	4	40	108	0	148	0	0	0	0
+15 mins.	0	99	231	330	0	0	4	4	27	67	0	94	0	0	0	0
+30 mins.	0	101	185	286	1	0	3	4	33	107	0	140	0	0	0	0
+45 mins.	0	81	151	232	0	0	4	4	43	72	0	115	0	0	0	0
Total Volume	0	364	771	1135	2	0	14	16	143	354	0	497	0	0	0	0
% App. Total	0	32.1	67.9		12.5	0	87.5		28.8	71.2	0		0	0	0	
PHF	.000	.901	.834	.860	.500	.000	.875	1.000	.831	.819	.000	.840	.000	.000	.000	.000
Cars	0	355	746	1101	2	0	11	13	131	330	0	461	0	0	0	0
% Cars	0	97.5	96.8	97	100	0	78.6	81.2	91.6	93.2	0	92.8	0	0	0	0
Trucks	0	9	25	34	0	0	3	3	12	24	0	36	0	0	0	0
% Trucks	0	2.5	3.2	3	0	0	21.4	18.8	8.4	6.8	0	7.2	0	0	0	0

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 4

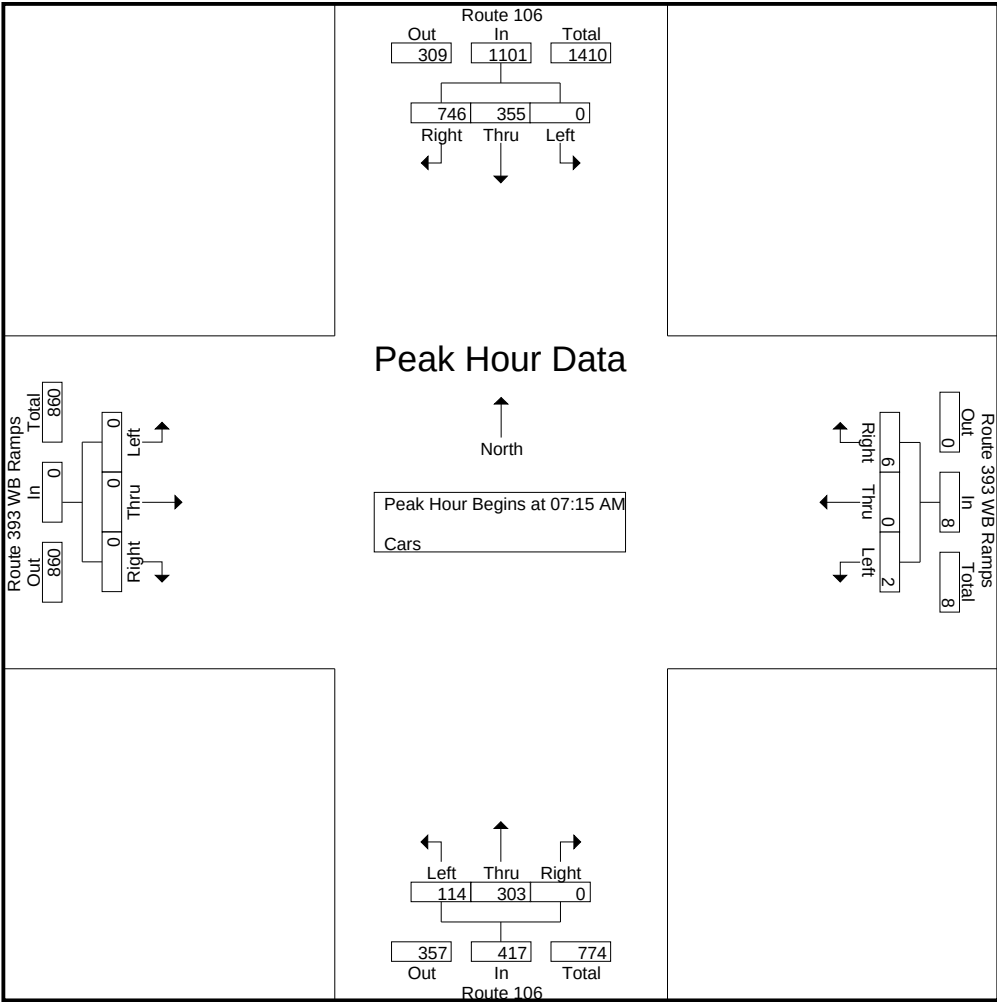
Groups Printed- Cars

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	64	135	1	0	0	28	58	0	0	0	0	286
07:15 AM	0	81	197	0	0	3	25	66	0	0	0	0	372
07:30 AM	0	99	221	1	0	0	28	74	0	0	0	0	423
07:45 AM	0	96	178	0	0	0	36	99	0	0	0	0	409
Total	0	340	731	2	0	3	117	297	0	0	0	0	1490
08:00 AM	0	79	150	1	0	3	25	64	0	0	0	0	322
08:15 AM	0	57	143	0	0	3	32	99	0	0	0	0	334
08:30 AM	0	56	125	1	0	1	38	68	0	0	0	0	289
08:45 AM	0	76	103	0	0	4	36	68	0	0	0	0	287
Total	0	268	521	2	0	11	131	299	0	0	0	0	1232
Grand Total	0	608	1252	4	0	14	248	596	0	0	0	0	2722
Apprch %	0	32.7	67.3	22.2	0	77.8	29.4	70.6	0	0	0	0	
Total %	0	22.3	46	0.1	0	0.5	9.1	21.9	0	0	0	0	

	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	81	197	278	0	0	3	3	25	66	0	91	0	0	0	0	372
07:30 AM	0	99	221	320	1	0	0	1	28	74	0	102	0	0	0	0	423
07:45 AM	0	96	178	274	0	0	0	0	36	99	0	135	0	0	0	0	409
08:00 AM	0	79	150	229	1	0	3	4	25	64	0	89	0	0	0	0	322
Total Volume	0	355	746	1101	2	0	6	8	114	303	0	417	0	0	0	0	1526
% App. Total	0	32.2	67.8		25	0	75		27.3	72.7	0		0	0	0		
PHF	.000	.896	.844	.860	.500	.000	.500	.500	.792	.765	.000	.772	.000	.000	.000	.000	.902

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 5

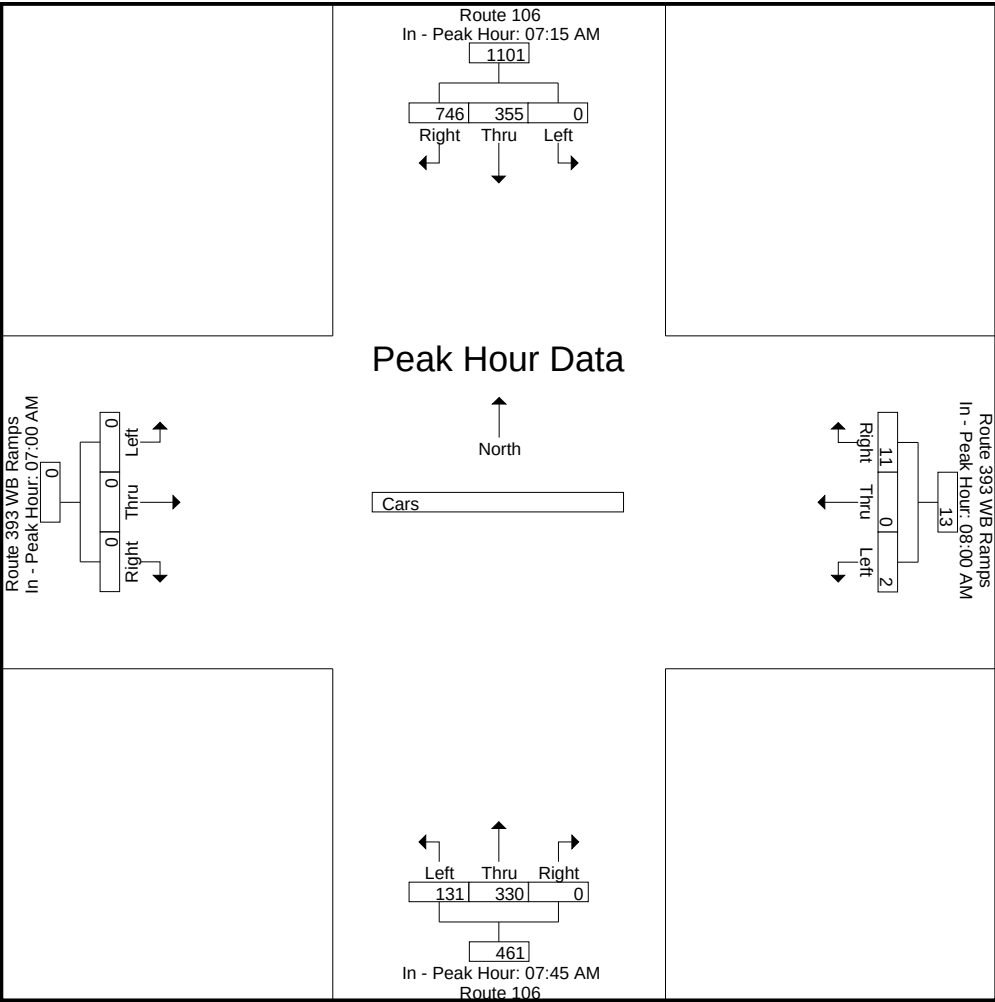


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				08:00 AM				07:45 AM				07:00 AM			
+0 mins.	0	81	197	278	1	0	3	4	36	99	0	135	0	0	0	0
+15 mins.	0	99	221	320	0	0	3	3	25	64	0	89	0	0	0	0
+30 mins.	0	96	178	274	1	0	1	2	32	99	0	131	0	0	0	0
+45 mins.	0	79	150	229	0	0	4	4	38	68	0	106	0	0	0	0
Total Volume	0	355	746	1101	2	0	11	13	131	330	0	461	0	0	0	0
% App. Total	0	32.2	67.8		15.4	0	84.6		28.4	71.6	0		0	0	0	
PHF	.000	.896	.844	.860	.500	.000	.688	.813	.862	.833	.000	.854	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 7

Groups Printed- Trucks

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	6	0	0	0	1	6	0	0	0	0	13
07:15 AM	0	2	7	0	0	0	5	10	0	0	0	0	24
07:30 AM	0	0	10	0	0	2	4	6	0	0	0	0	22
07:45 AM	0	5	7	0	0	1	4	9	0	0	0	0	26
Total	0	7	30	0	0	3	14	31	0	0	0	0	85
08:00 AM	0	2	1	0	0	0	2	3	0	0	0	0	8
08:15 AM	0	0	5	0	0	1	1	8	0	0	0	0	15
08:30 AM	0	1	4	0	0	2	5	4	0	0	0	0	16
08:45 AM	0	3	6	0	0	0	7	9	0	0	0	0	25
Total	0	6	16	0	0	3	15	24	0	0	0	0	64
Grand Total	0	13	46	0	0	6	29	55	0	0	0	0	149
Apprch %	0	22	78	0	0	100	34.5	65.5	0	0	0	0	
Total %	0	8.7	30.9	0	0	4	19.5	36.9	0	0	0	0	

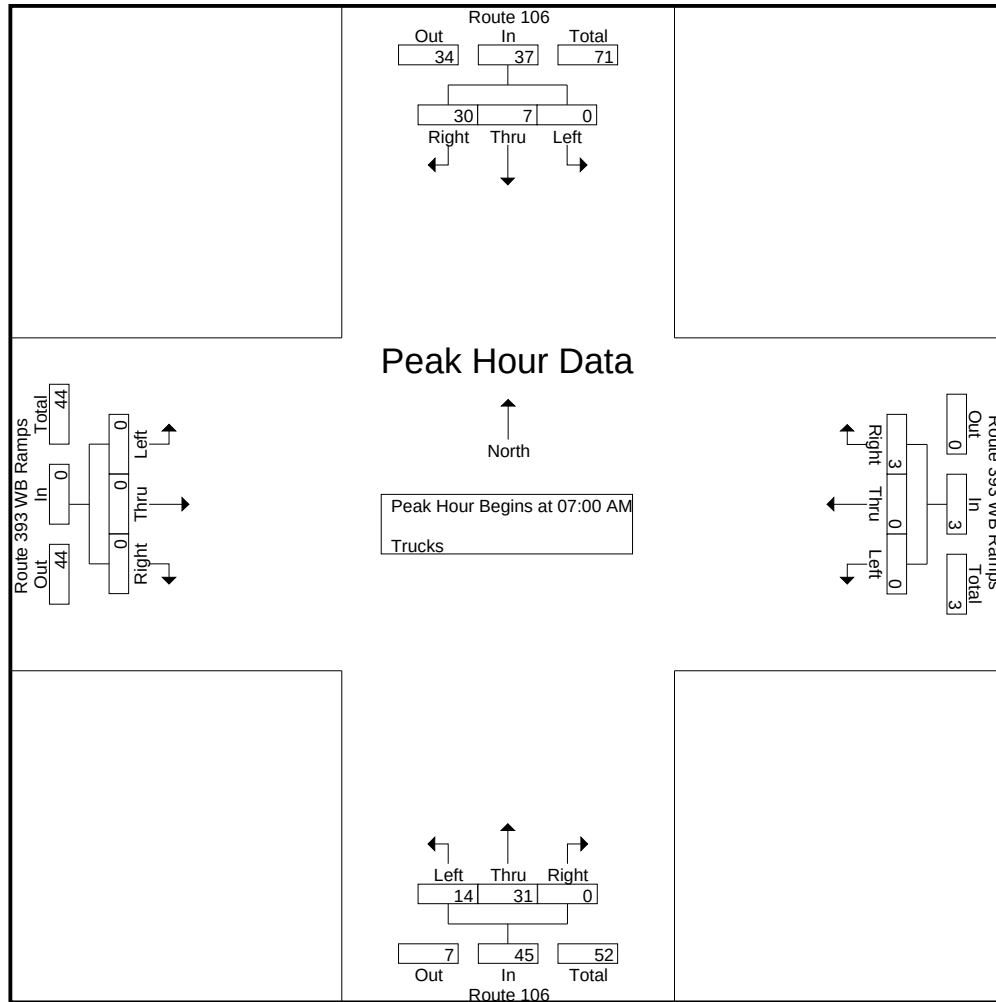
	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	6	6	0	0	0	0	1	6	0	7	0	0	0	0	13
07:15 AM	0	2	7	9	0	0	0	0	5	10	0	15	0	0	0	0	24
07:30 AM	0	0	10	10	0	0	2	2	4	6	0	10	0	0	0	0	22
07:45 AM	0	5	7	12	0	0	1	1	4	9	0	13	0	0	0	0	26
Total Volume	0	7	30	37	0	0	3	3	14	31	0	45	0	0	0	0	85
% App. Total	0	18.9	81.1		0	0	100		31.1	68.9	0		0	0	0		
PHF	.000	.350	.750	.771	.000	.000	.375	.375	.700	.775	.000	.750	.000	.000	.000	.000	.817

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 8



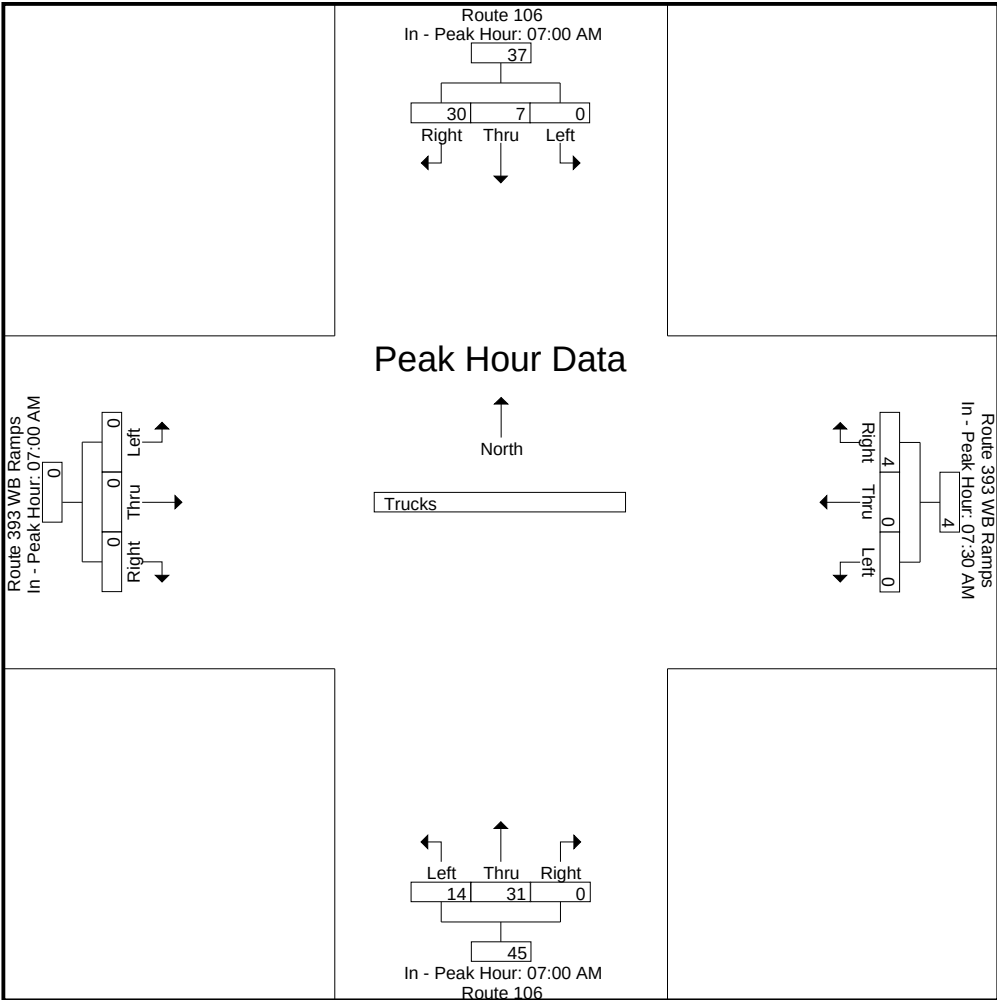
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	6	6	0	0	2	2	1	6	0	7	0	0	0	0
+15 mins.	0	2	7	9	0	0	1	1	5	10	0	15	0	0	0	0
+30 mins.	0	0	10	10	0	0	0	0	4	6	0	10	0	0	0	0
+45 mins.	0	5	7	12	0	0	1	1	4	9	0	13	0	0	0	0
Total Volume	0	7	30	37	0	0	4	4	14	31	0	45	0	0	0	0
% App. Total	0	18.9	81.1		0	0	100		31.1	68.9	0		0	0	0	
PHF	.000	.350	.750	.771	.000	.000	.500	.500	.700	.775	.000	.750	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 9



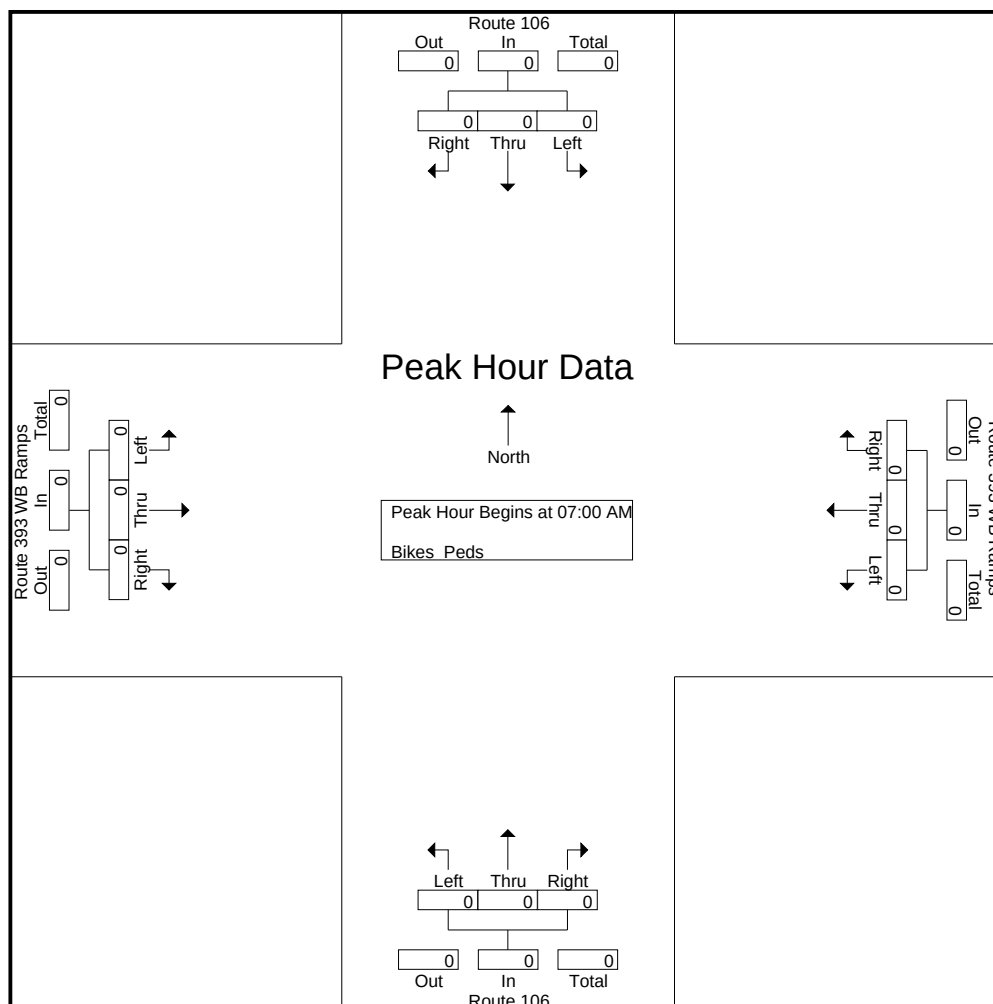
978-664-2565

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
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File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 11

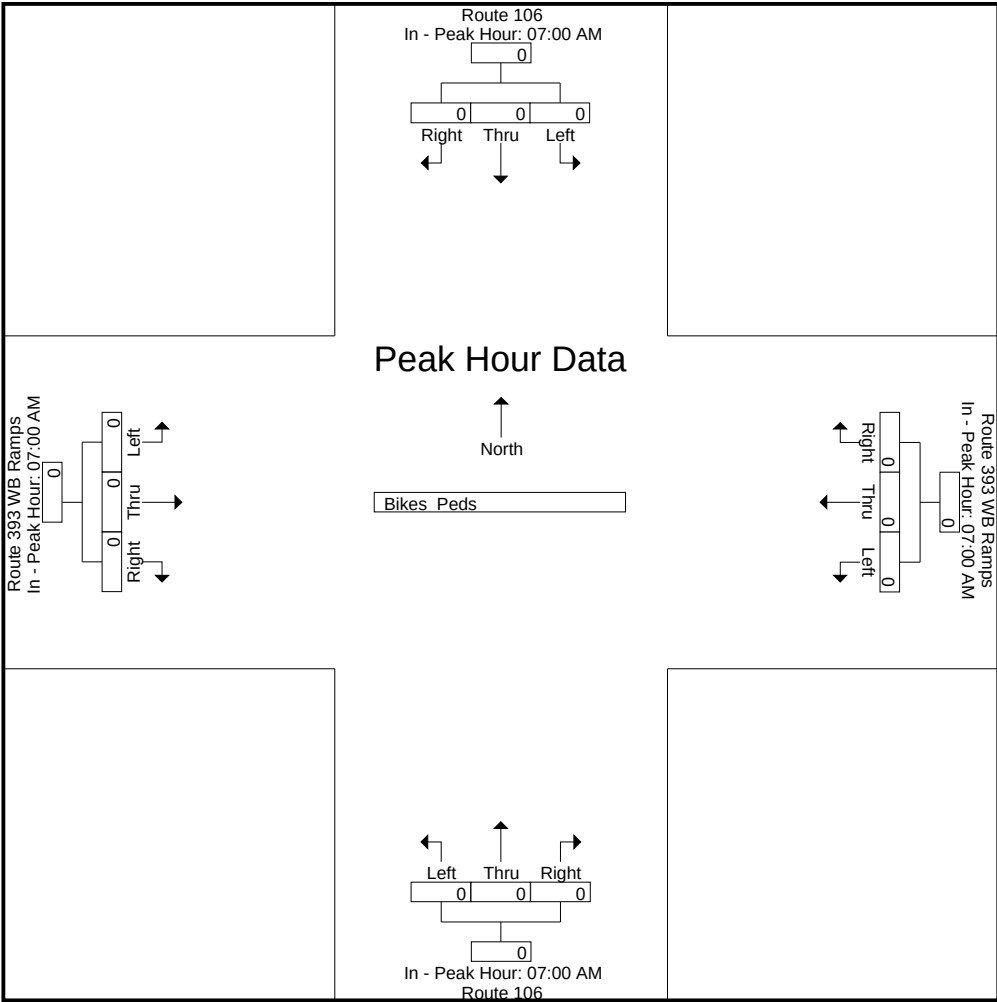


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins At:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	0	63	67	3	0	1	83	203	0	0	0	0	420
03:15 PM	0	44	82	0	0	0	77	237	0	0	0	0	440
03:30 PM	0	65	76	0	0	6	82	245	0	0	0	0	474
03:45 PM	0	73	97	1	0	1	79	220	0	0	0	0	471
Total	0	245	322	4	0	8	321	905	0	0	0	0	1805
04:00 PM	0	67	88	2	0	4	78	282	0	0	0	0	521
04:15 PM	0	62	84	1	0	3	109	275	0	0	0	0	534
04:30 PM	0	81	69	0	0	2	103	265	0	0	0	0	520
04:45 PM	0	72	74	2	0	2	89	253	0	0	0	0	492
Total	0	282	315	5	0	11	379	1075	0	0	0	0	2067
05:00 PM	0	45	68	3	0	5	110	266	0	0	0	0	497
05:15 PM	0	64	65	2	0	5	97	263	0	0	0	0	496
05:30 PM	0	54	65	0	0	3	80	203	0	0	0	0	405
05:45 PM	0	36	47	4	0	3	49	209	0	0	0	0	348
Total	0	199	245	9	0	16	336	941	0	0	0	0	1746
Grand Total	0	726	882	18	0	35	1036	2921	0	0	0	0	5618
Apprch %	0	45.1	54.9	34	0	66	26.2	73.8	0	0	0	0	
Total %	0	12.9	15.7	0.3	0	0.6	18.4	52	0	0	0	0	
Cars	0	717	855	18	0	33	1025	2898	0	0	0	0	5546
% Cars	0	98.8	96.9	100	0	94.3	98.9	99.2	0	0	0	0	98.7
Trucks	0	9	27	0	0	2	11	23	0	0	0	0	72
% Trucks	0	1.2	3.1	0	0	5.7	1.1	0.8	0	0	0	0	1.3

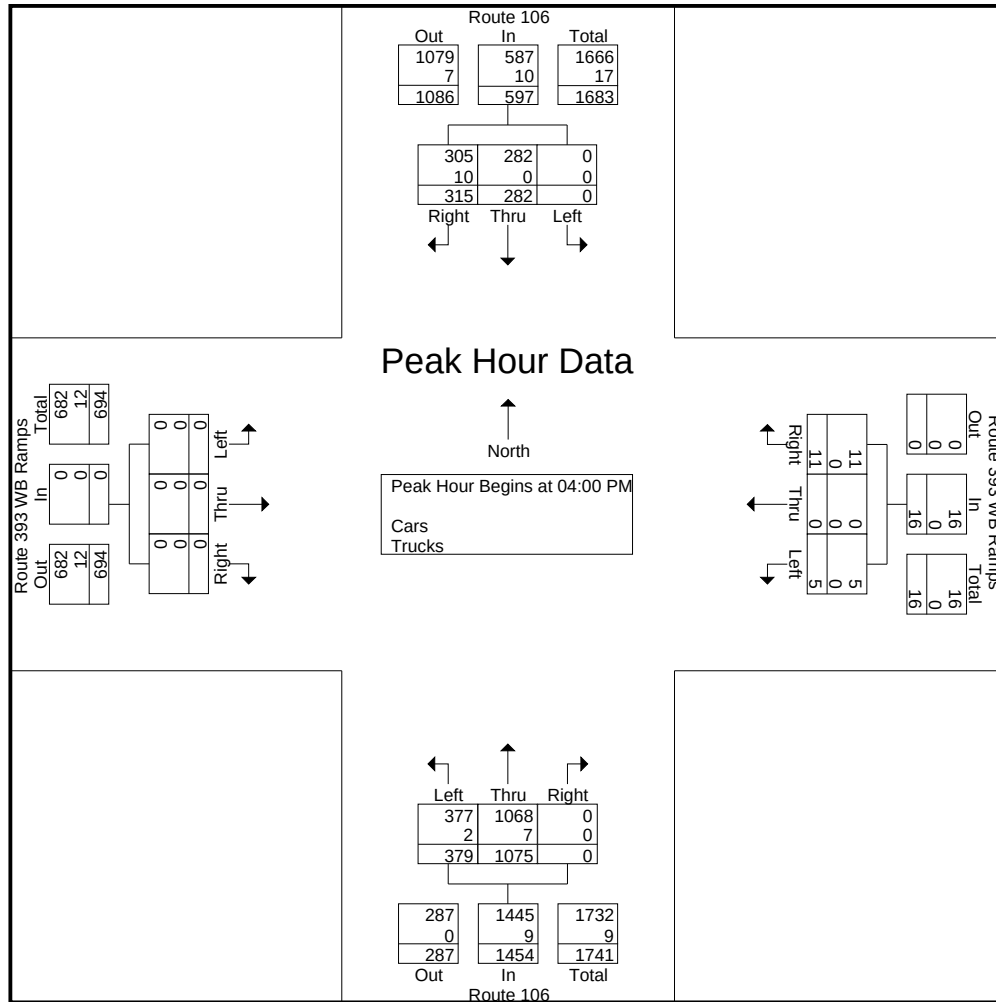
	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	67	88	155	2	0	4	6	78	282	0	360	0	0	0	0	521
04:15 PM	0	62	84	146	1	0	3	4	109	275	0	384	0	0	0	0	534
04:30 PM	0	81	69	150	0	0	2	2	103	265	0	368	0	0	0	0	520
04:45 PM	0	72	74	146	2	0	2	4	89	253	0	342	0	0	0	0	492
Total Volume	0	282	315	597	5	0	11	16	379	1075	0	1454	0	0	0	0	2067
% App. Total	0	47.2	52.8		31.2	0	68.8		26.1	73.9	0		0	0	0		
PHF	.000	.870	.895	.963	.625	.000	.688	.667	.869	.953	.000	.947	.000	.000	.000	.000	.968
Cars	0	282	305	587	5	0	11	16	377	1068	0	1445	0	0	0	0	2048
% Cars	0	100	96.8	98.3	100	0	100	100	99.5	99.3	0	99.4	0	0	0	0	99.1
Trucks	0	0	10	10	0	0	0	0	2	7	0	9	0	0	0	0	19
% Trucks	0	0	3.2	1.7	0	0	0	0	0.5	0.7	0	0.6	0	0	0	0	0.9

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 2



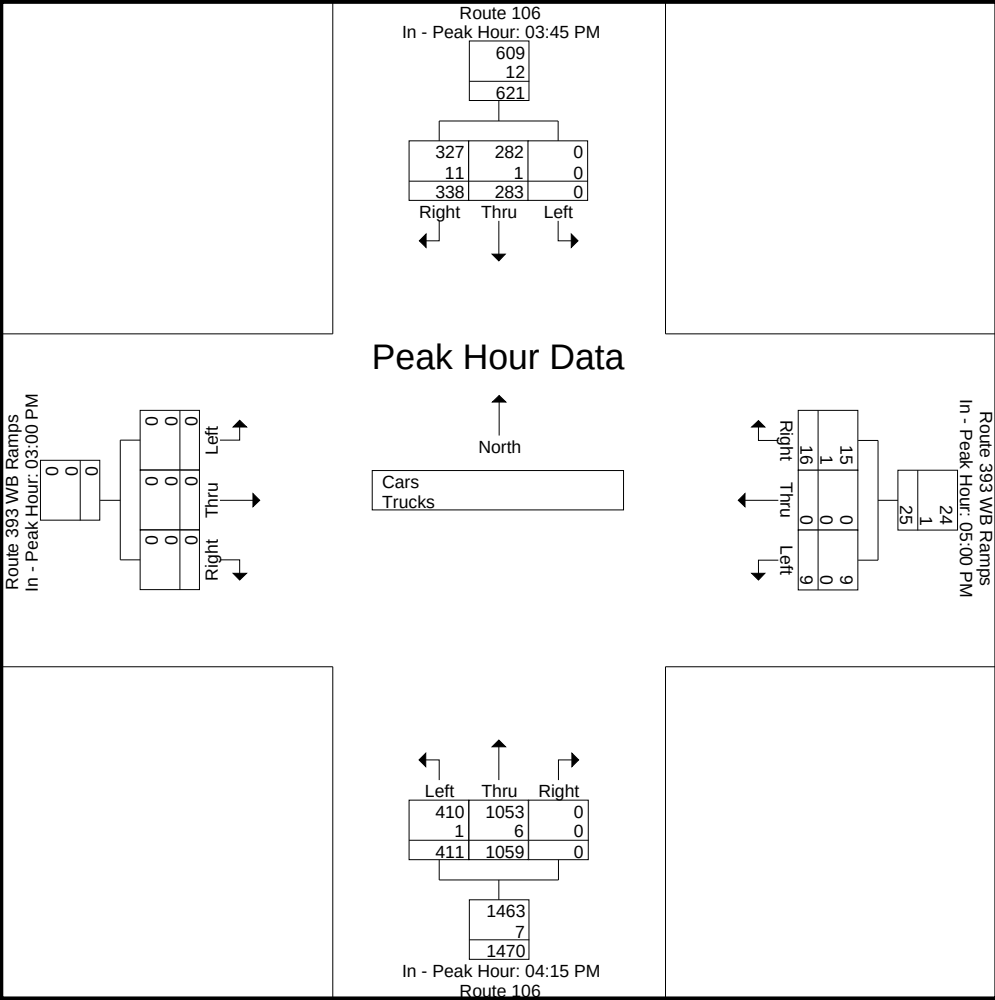
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				05:00 PM				04:15 PM				03:00 PM			
+0 mins.	0	73	97	170	3	0	5	8	109	275	0	384	0	0	0	0
+15 mins.	0	67	88	155	2	0	5	7	103	265	0	368	0	0	0	0
+30 mins.	0	62	84	146	0	0	3	3	89	253	0	342	0	0	0	0
+45 mins.	0	81	69	150	4	0	3	7	110	266	0	376	0	0	0	0
Total Volume	0	283	338	621	9	0	16	25	411	1059	0	1470	0	0	0	0
% App. Total	0	45.6	54.4		36	0	64		28	72	0		0	0	0	
PHF	.000	.873	.871	.913	.563	.000	.800	.781	.934	.963	.000	.957	.000	.000	.000	.000
Cars	0	282	327	609	9	0	15	24	410	1053	0	1463	0	0	0	0
% Cars	0	99.6	96.7	98.1	100	0	93.8	96	99.8	99.4	0	99.5	0	0	0	0
Trucks	0	1	11	12	0	0	1	1	1	6	0	7	0	0	0	0
% Trucks	0	0.4	3.3	1.9	0	0	6.2	4	0.2	0.6	0	0.5	0	0	0	0

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
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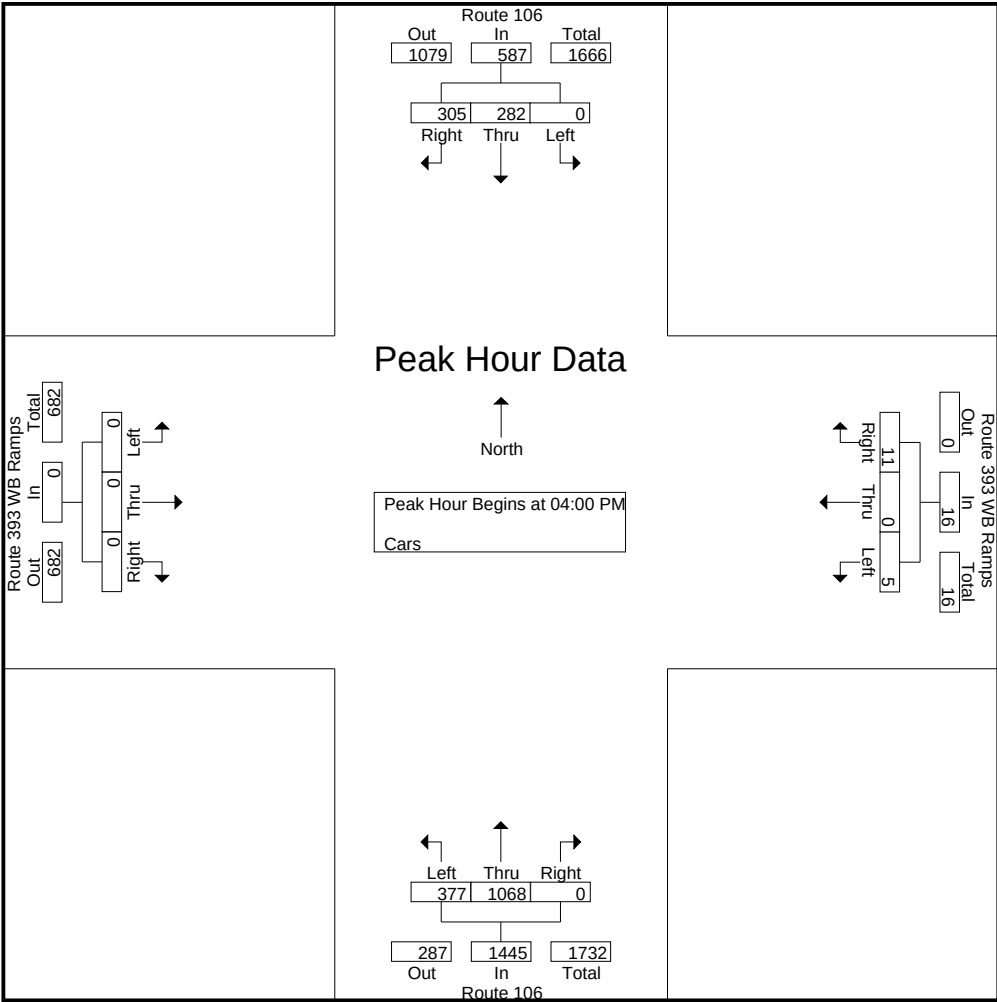
Groups Printed- Cars

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	62	64	3	0	1	81	196	0	0	0	0	407
03:15 PM	0	42	78	0	0	0	74	236	0	0	0	0	430
03:30 PM	0	62	73	0	0	6	80	244	0	0	0	0	465
03:45 PM	0	72	93	1	0	0	78	219	0	0	0	0	463
Total	0	238	308	4	0	7	313	895	0	0	0	0	1765
04:00 PM	0	67	86	2	0	4	76	279	0	0	0	0	514
04:15 PM	0	62	81	1	0	3	109	273	0	0	0	0	529
04:30 PM	0	81	67	0	0	2	103	264	0	0	0	0	517
04:45 PM	0	72	71	2	0	2	89	252	0	0	0	0	488
Total	0	282	305	5	0	11	377	1068	0	0	0	0	2048
05:00 PM	0	44	68	3	0	5	109	264	0	0	0	0	493
05:15 PM	0	64	65	2	0	5	97	262	0	0	0	0	495
05:30 PM	0	53	64	0	0	2	80	201	0	0	0	0	400
05:45 PM	0	36	45	4	0	3	49	208	0	0	0	0	345
Total	0	197	242	9	0	15	335	935	0	0	0	0	1733
Grand Total	0	717	855	18	0	33	1025	2898	0	0	0	0	5546
Apprch %	0	45.6	54.4	35.3	0	64.7	26.1	73.9	0	0	0	0	
Total %	0	12.9	15.4	0.3	0	0.6	18.5	52.3	0	0	0	0	

	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	67	86	153	2	0	4	6	76	279	0	355	0	0	0	0	514
04:15 PM	0	62	81	143	1	0	3	4	109	273	0	382	0	0	0	0	529
04:30 PM	0	81	67	148	0	0	2	2	103	264	0	367	0	0	0	0	517
04:45 PM	0	72	71	143	2	0	2	4	89	252	0	341	0	0	0	0	488
Total Volume	0	282	305	587	5	0	11	16	377	1068	0	1445	0	0	0	0	2048
% App. Total	0	48	52		31.2	0	68.8		26.1	73.9	0		0	0	0		
PHF	.000	.870	.887	.959	.625	.000	.688	.667	.865	.957	.000	.946	.000	.000	.000	.000	.968

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 5

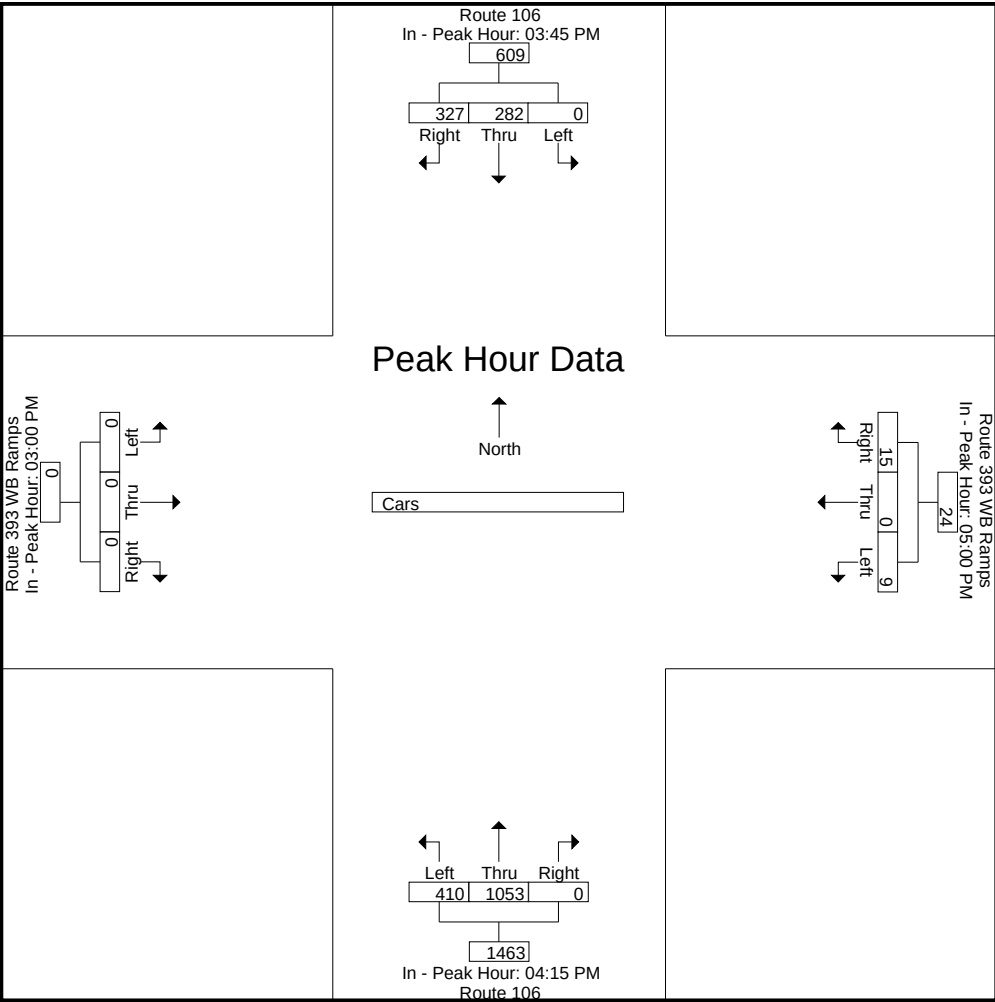


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM				05:00 PM				04:15 PM				03:00 PM			
+0 mins.	0	72	93	165	3	0	5	8	109	273	0	382	0	0	0	0
+15 mins.	0	67	86	153	2	0	5	7	103	264	0	367	0	0	0	0
+30 mins.	0	62	81	143	0	0	2	2	89	252	0	341	0	0	0	0
+45 mins.	0	81	67	148	4	0	3	7	109	264	0	373	0	0	0	0
Total Volume	0	282	327	609	9	0	15	24	410	1053	0	1463	0	0	0	0
% App. Total	0	46.3	53.7		37.5	0	62.5		28	72	0		0	0	0	
PHF	.000	.870	.879	.923	.563	.000	.750	.750	.940	.964	.000	.957	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 7

Groups Printed- Trucks

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	1	3	0	0	0	2	7	0	0	0	0	13
03:15 PM	0	2	4	0	0	0	3	1	0	0	0	0	10
03:30 PM	0	3	3	0	0	0	2	1	0	0	0	0	9
03:45 PM	0	1	4	0	0	1	1	1	0	0	0	0	8
Total	0	7	14	0	0	1	8	10	0	0	0	0	40
04:00 PM	0	0	2	0	0	0	2	3	0	0	0	0	7
04:15 PM	0	0	3	0	0	0	0	2	0	0	0	0	5
04:30 PM	0	0	2	0	0	0	0	1	0	0	0	0	3
04:45 PM	0	0	3	0	0	0	0	1	0	0	0	0	4
Total	0	0	10	0	0	0	2	7	0	0	0	0	19
05:00 PM	0	1	0	0	0	0	1	2	0	0	0	0	4
05:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
05:30 PM	0	1	1	0	0	1	0	2	0	0	0	0	5
05:45 PM	0	0	2	0	0	0	0	1	0	0	0	0	3
Total	0	2	3	0	0	1	1	6	0	0	0	0	13
Grand Total	0	9	27	0	0	2	11	23	0	0	0	0	72
Apprch %	0	25	75	0	0	100	32.4	67.6	0	0	0	0	
Total %	0	12.5	37.5	0	0	2.8	15.3	31.9	0	0	0	0	

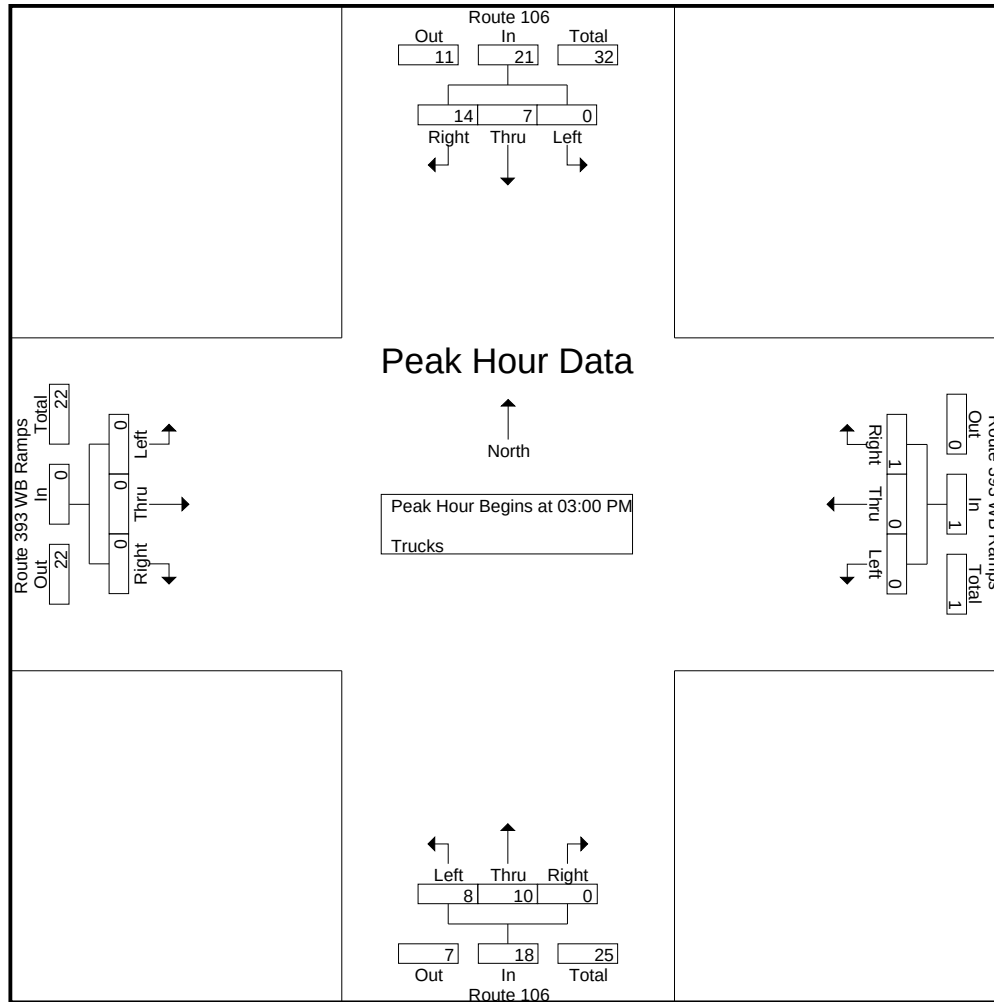
	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	1	3	4	0	0	0	0	2	7	0	9	0	0	0	0	13
03:15 PM	0	2	4	6	0	0	0	0	3	1	0	4	0	0	0	0	10
03:30 PM	0	3	3	6	0	0	0	0	2	1	0	3	0	0	0	0	9
03:45 PM	0	1	4	5	0	0	1	1	1	1	0	2	0	0	0	0	8
Total Volume	0	7	14	21	0	0	1	1	8	10	0	18	0	0	0	0	40
% App. Total	0	33.3	66.7		0	0	100		44.4	55.6	0		0	0	0		
PHF	.000	.583	.875	.875	.000	.000	.250	.250	.667	.357	.000	.500	.000	.000	.000	.000	.769

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 8



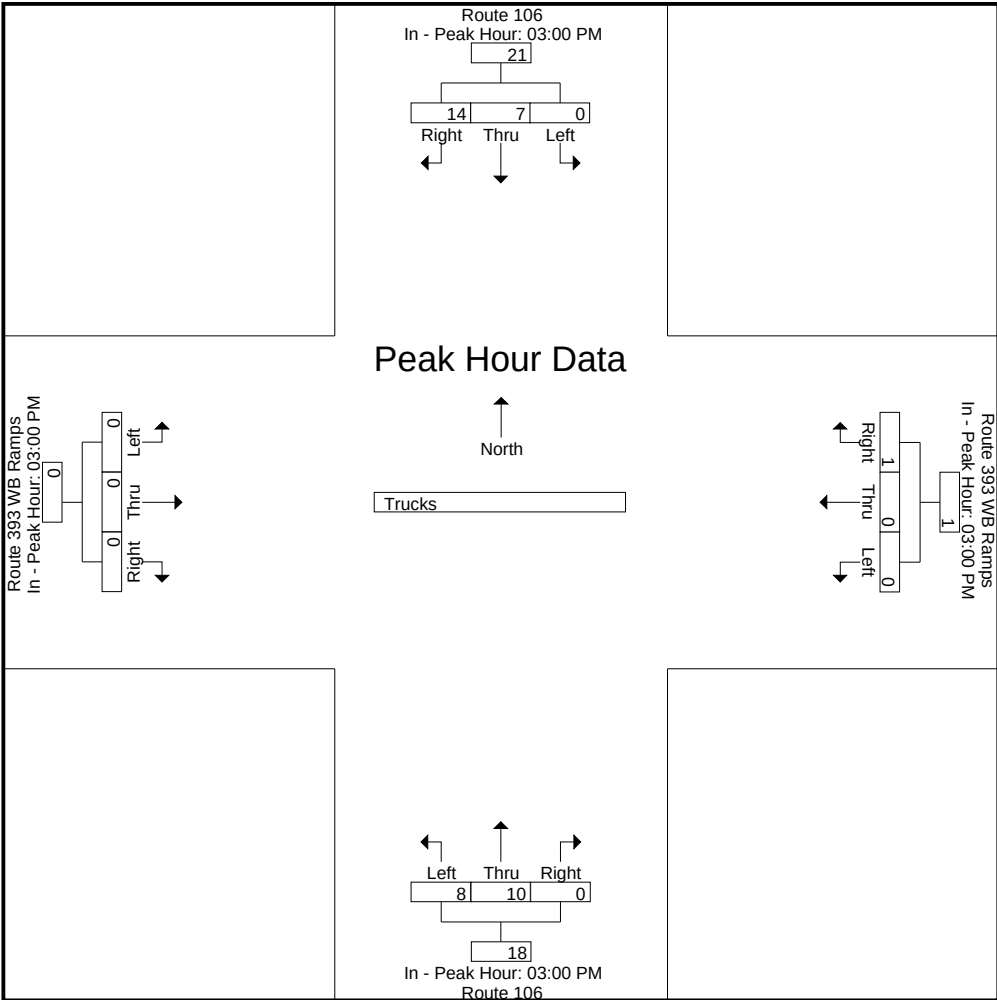
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	1	3	4	0	0	0	0	2	7	0	9	0	0	0	0
+15 mins.	0	2	4	6	0	0	0	0	3	1	0	4	0	0	0	0
+30 mins.	0	3	3	6	0	0	0	0	2	1	0	3	0	0	0	0
+45 mins.	0	1	4	5	0	0	1	1	1	1	0	2	0	0	0	0
Total Volume	0	7	14	21	0	0	1	1	8	10	0	18	0	0	0	0
% App. Total	0	33.3	66.7		0	0	100		44.4	55.6	0		0	0	0	
PHF	.000	.583	.875	.875	.000	.000	.250	.250	.667	.357	.000	.500	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 9



978-664-2565

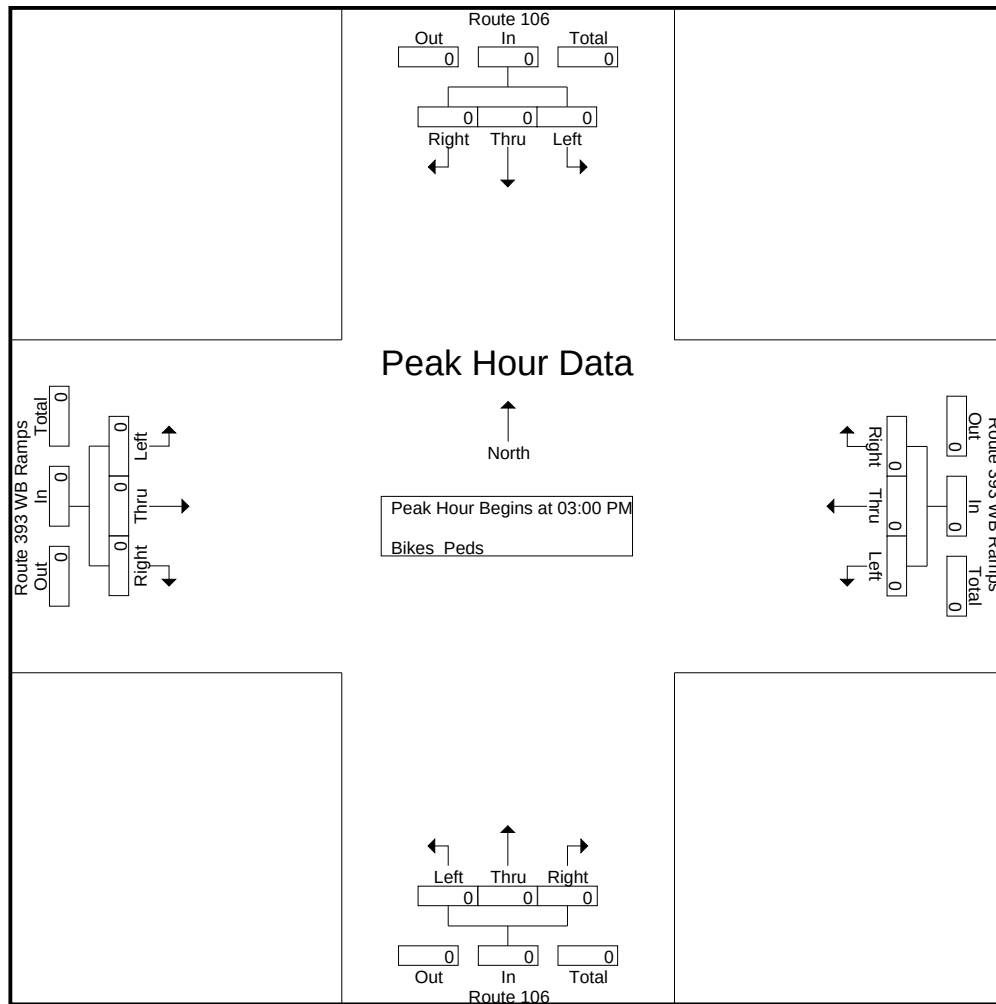
File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 10

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978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 11



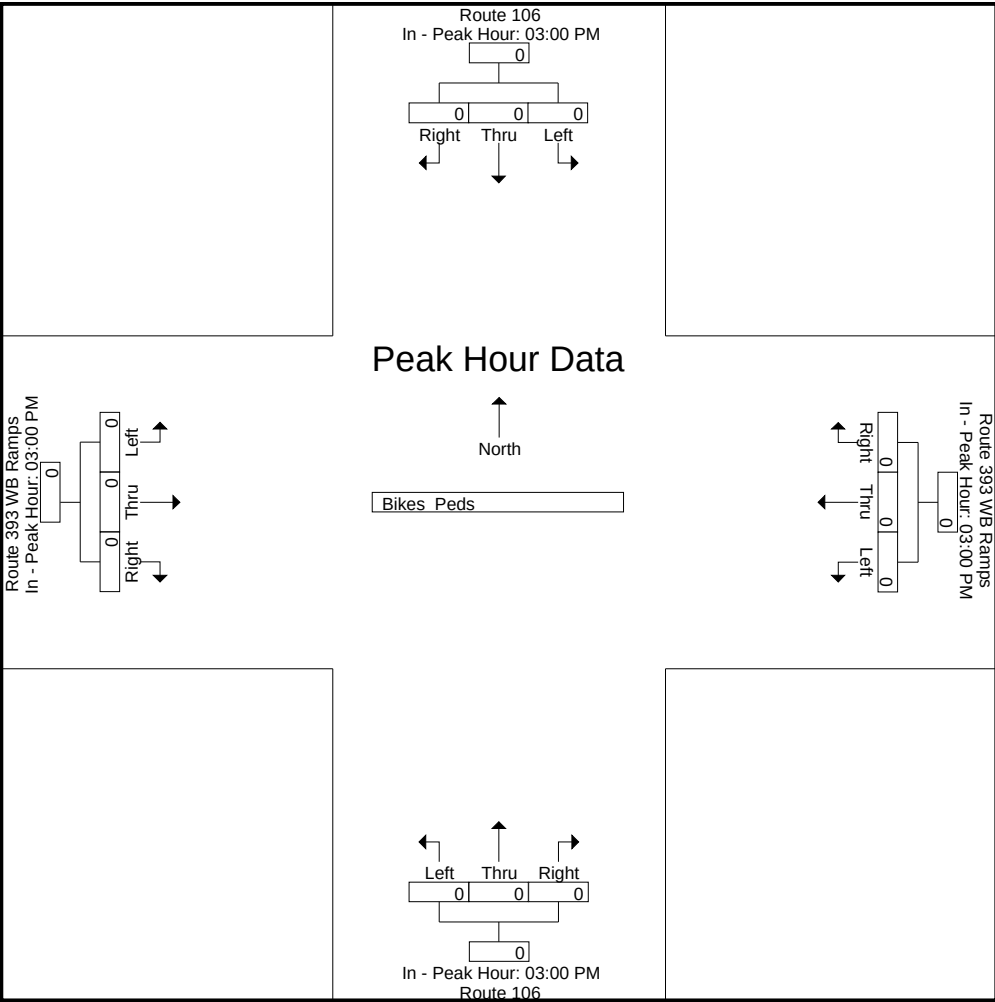
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Example begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Clear

File Name : 96620007
Site Code : 96620007
Start Date : 1/18/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	85	66	1	0	3	72	113	0	0	0	0	340
11:15 AM	0	65	74	5	0	1	106	119	0	0	0	0	370
11:30 AM	0	65	80	4	0	1	76	120	0	0	0	0	346
11:45 AM	0	62	81	2	1	2	79	128	0	0	0	0	355
Total	0	277	301	12	1	7	333	480	0	0	0	0	1411
12:00 PM	0	57	70	0	0	3	111	125	0	0	0	0	366
12:15 PM	0	63	68	4	0	3	113	128	0	0	0	0	379
12:30 PM	0	78	77	5	0	4	104	117	0	0	0	0	385
12:45 PM	0	66	65	2	0	2	85	125	0	0	0	0	345
Total	0	264	280	11	0	12	413	495	0	0	0	0	1475
01:00 PM	0	77	57	6	0	6	82	142	0	0	0	0	370
01:15 PM	0	63	75	0	0	3	79	135	0	0	0	0	355
01:30 PM	0	56	47	2	0	2	93	159	0	0	0	0	359
01:45 PM	0	68	58	1	0	0	85	125	0	0	0	0	337
Total	0	264	237	9	0	11	339	561	0	0	0	0	1421
Grand Total	0	805	818	32	1	30	1085	1536	0	0	0	0	4307
Apprch %	0	49.6	50.4	50.8	1.6	47.6	41.4	58.6	0	0	0	0	
Total %	0	18.7	19	0.7	0	0.7	25.2	35.7	0	0	0	0	
Cars	0	801	815	32	1	28	1080	1528	0	0	0	0	4285
% Cars	0	99.5	99.6	100	100	93.3	99.5	99.5	0	0	0	0	99.5
Trucks	0	4	3	0	0	2	5	8	0	0	0	0	22
% Trucks	0	0.5	0.4	0	0	6.7	0.5	0.5	0	0	0	0	0.5

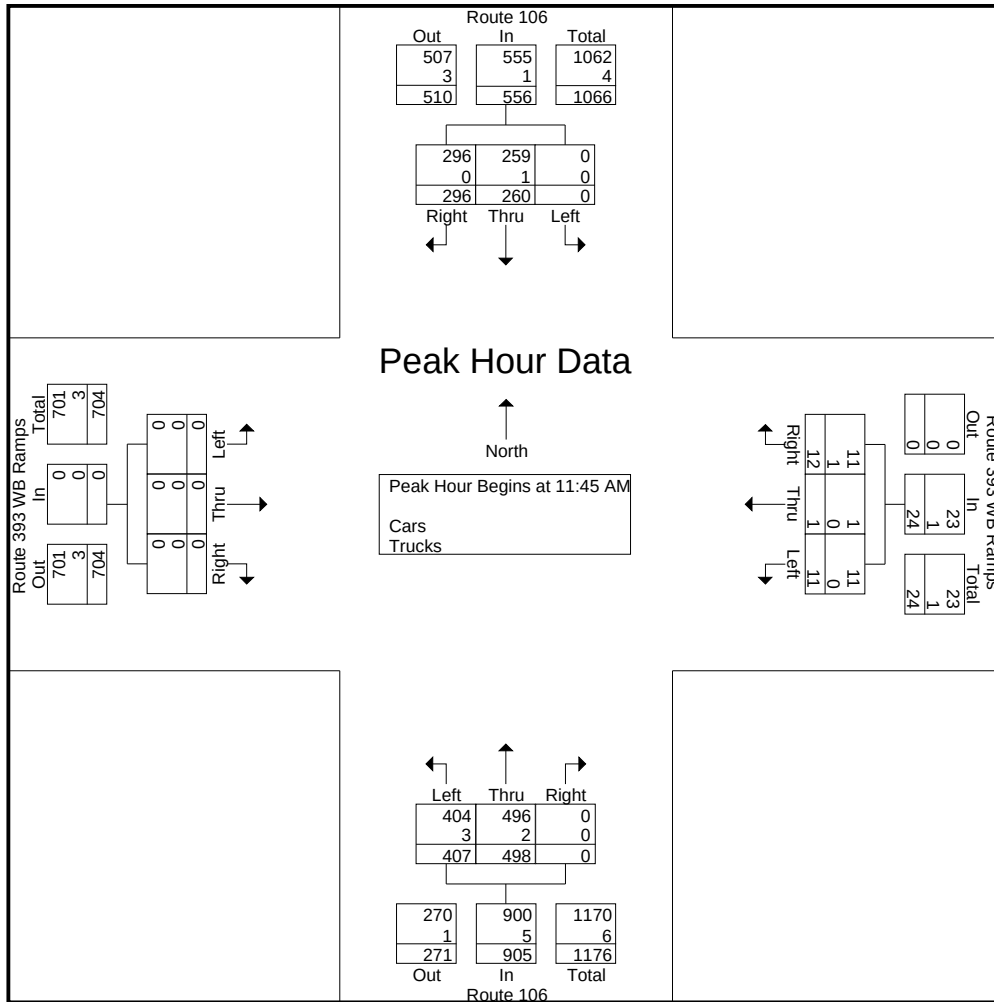
	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	62	81	143	2	1	2	5	79	128	0	207	0	0	0	0	355
12:00 PM	0	57	70	127	0	0	3	3	111	125	0	236	0	0	0	0	366
12:15 PM	0	63	68	131	4	0	3	7	113	128	0	241	0	0	0	0	379
12:30 PM	0	78	77	155	5	0	4	9	104	117	0	221	0	0	0	0	385
Total Volume	0	260	296	556	11	1	12	24	407	498	0	905	0	0	0	0	1485
% App. Total	0	46.8	53.2		45.8	4.2	50		45	55	0		0	0	0		
PHF	.000	.833	.914	.897	.550	.250	.750	.667	.900	.973	.000	.939	.000	.000	.000	.000	.964
Cars	0	259	296	555	11	1	11	23	404	496	0	900	0	0	0	0	1478
% Cars	0	99.6	100	99.8	100	100	91.7	95.8	99.3	99.6	0	99.4	0	0	0	0	99.5
Trucks	0	1	0	1	0	0	1	1	3	2	0	5	0	0	0	0	7
% Trucks	0	0.4	0	0.2	0	0	8.3	4.2	0.7	0.4	0	0.6	0	0	0	0	0.5

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 2



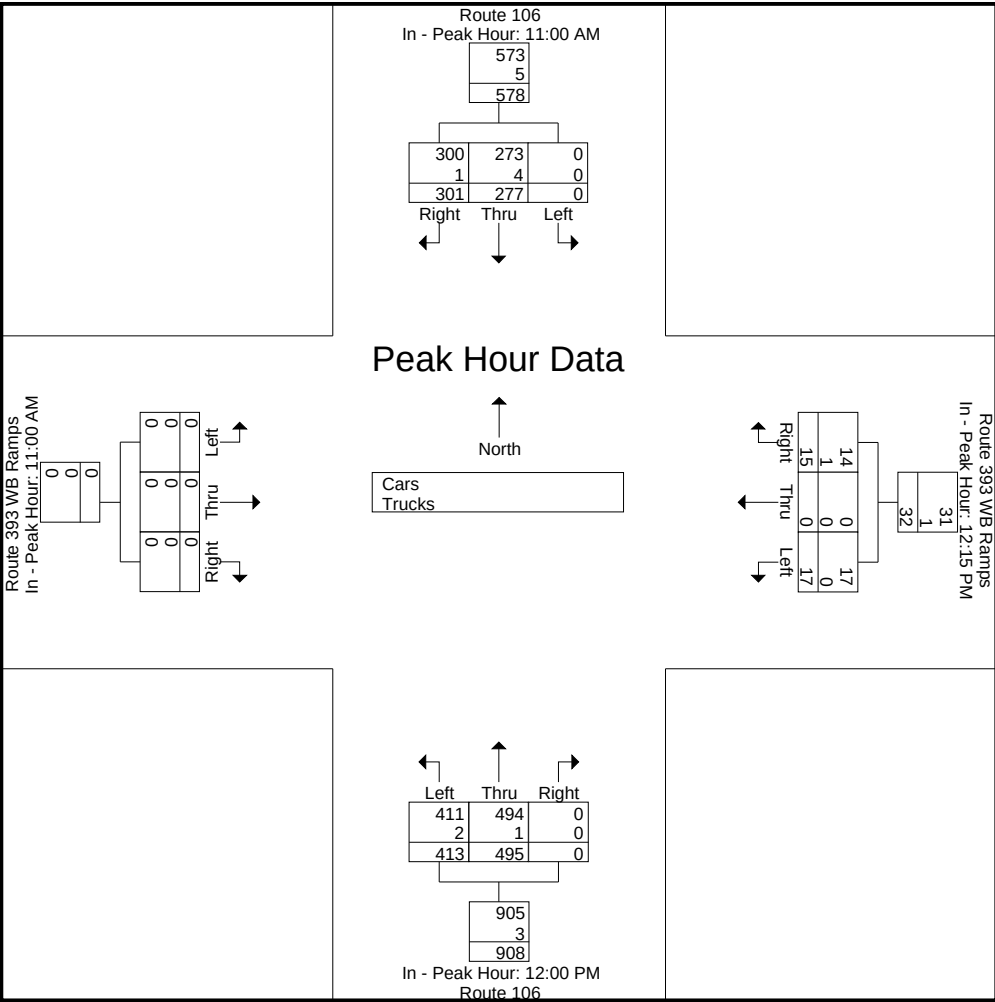
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:15 PM				12:00 PM				11:00 AM			
+0 mins.	0	85	66	151	4	0	3	7	111	125	0	236	0	0	0	0
+15 mins.	0	65	74	139	5	0	4	9	113	128	0	241	0	0	0	0
+30 mins.	0	65	80	145	2	0	2	4	104	117	0	221	0	0	0	0
+45 mins.	0	62	81	143	6	0	6	12	85	125	0	210	0	0	0	0
Total Volume	0	277	301	578	17	0	15	32	413	495	0	908	0	0	0	0
% App. Total	0	47.9	52.1		53.1	0	46.9		45.5	54.5	0		0	0	0	
PHF	.000	.815	.929	.957	.708	.000	.625	.667	.914	.967	.000	.942	.000	.000	.000	.000
Cars	0	273	300	573	17	0	14	31	411	494	0	905	0	0	0	0
% Cars	0	98.6	99.7	99.1	100	0	93.3	96.9	99.5	99.8	0	99.7	0	0	0	0
Trucks	0	4	1	5	0	0	1	1	2	1	0	3	0	0	0	0
% Trucks	0	1.4	0.3	0.9	0	0	6.7	3.1	0.5	0.2	0	0.3	0	0	0	0

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	83	66	1	0	3	72	112	0	0	0	0	337
11:15 AM	0	64	73	5	0	1	105	118	0	0	0	0	366
11:30 AM	0	65	80	4	0	1	76	118	0	0	0	0	344
11:45 AM	0	61	81	2	1	2	78	127	0	0	0	0	352
Total	0	273	300	12	1	7	331	475	0	0	0	0	1399
12:00 PM	0	57	70	0	0	3	111	125	0	0	0	0	366
12:15 PM	0	63	68	4	0	2	113	128	0	0	0	0	378
12:30 PM	0	78	77	5	0	4	102	116	0	0	0	0	382
12:45 PM	0	66	65	2	0	2	85	125	0	0	0	0	345
Total	0	264	280	11	0	11	411	494	0	0	0	0	1471
01:00 PM	0	77	57	6	0	6	82	141	0	0	0	0	369
01:15 PM	0	63	75	0	0	2	79	134	0	0	0	0	353
01:30 PM	0	56	46	2	0	2	93	159	0	0	0	0	358
01:45 PM	0	68	57	1	0	0	84	125	0	0	0	0	335
Total	0	264	235	9	0	10	338	559	0	0	0	0	1415
Grand Total	0	801	815	32	1	28	1080	1528	0	0	0	0	4285
Apprch %	0	49.6	50.4	52.5	1.6	45.9	41.4	58.6	0	0	0	0	
Total %	0	18.7	19	0.7	0	0.7	25.2	35.7	0	0	0	0	

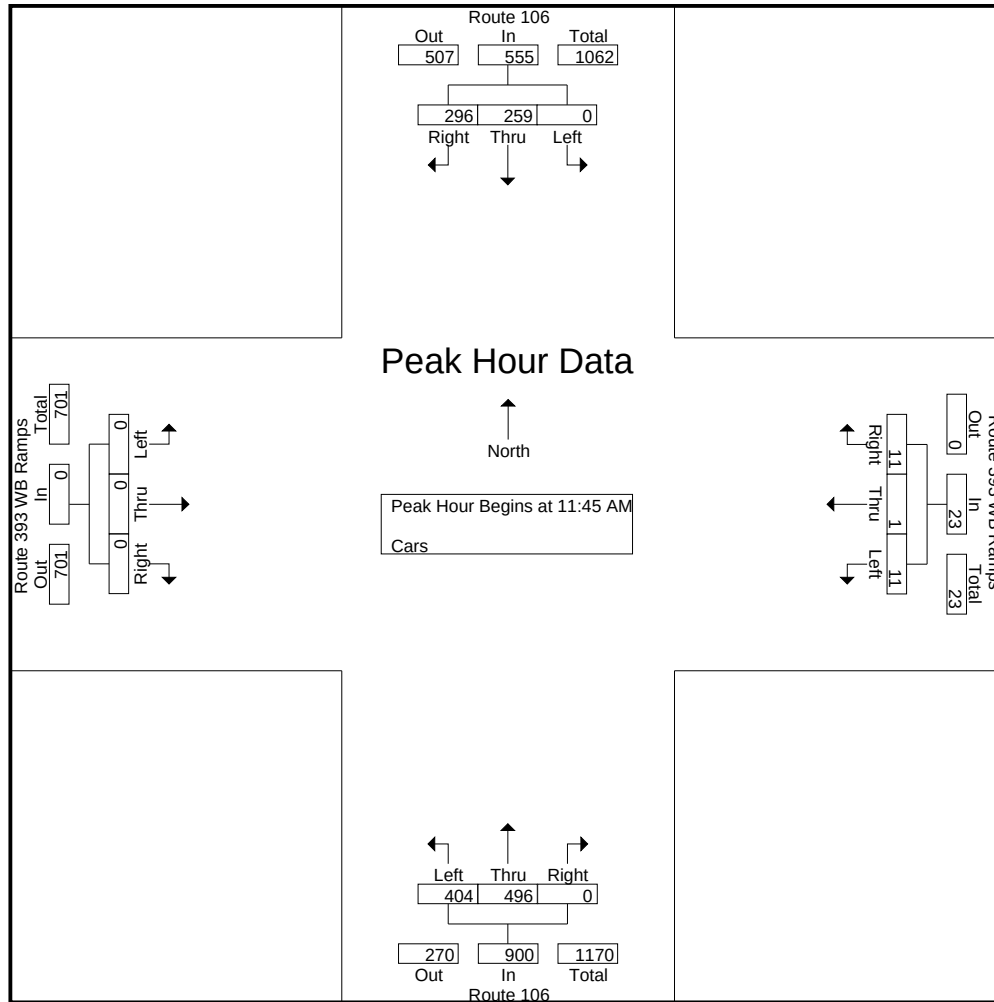
	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	61	81	142	2	1	2	5	78	127	0	205	0	0	0	0	352
12:00 PM	0	57	70	127	0	0	3	3	111	125	0	236	0	0	0	0	366
12:15 PM	0	63	68	131	4	0	2	6	113	128	0	241	0	0	0	0	378
12:30 PM	0	78	77	155	5	0	4	9	102	116	0	218	0	0	0	0	382
Total Volume	0	259	296	555	11	1	11	23	404	496	0	900	0	0	0	0	1478
% App. Total	0	46.7	53.3		47.8	4.3	47.8		44.9	55.1	0		0	0	0		
PHF	.000	.830	.914	.895	.550	.250	.688	.639	.894	.969	.000	.934	.000	.000	.000	.000	.967

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 5



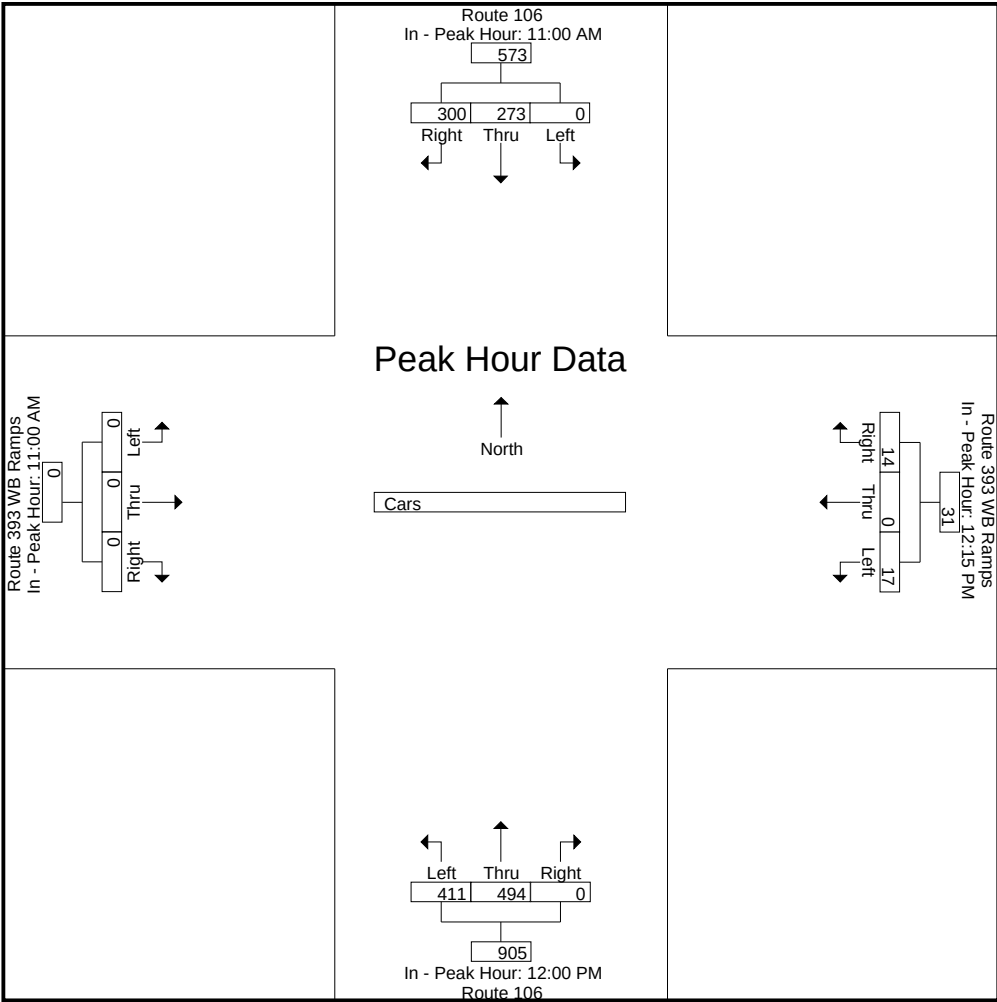
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:15 PM				12:00 PM				11:00 AM			
+0 mins.	0	83	66	149	4	0	2	6	111	125	0	236	0	0	0	0
+15 mins.	0	64	73	137	5	0	4	9	113	128	0	241	0	0	0	0
+30 mins.	0	65	80	145	2	0	2	4	102	116	0	218	0	0	0	0
+45 mins.	0	61	81	142	6	0	6	12	85	125	0	210	0	0	0	0
Total Volume	0	273	300	573	17	0	14	31	411	494	0	905	0	0	0	0
% App. Total	0	47.6	52.4		54.8	0	45.2		45.4	54.6	0		0	0	0	
PHF	.000	.822	.926	.961	.708	.000	.583	.646	.909	.965	.000	.939	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 7

Groups Printed- Trucks

	Route 106 From North			Route 393 WB Ramps From East			Route 106 From South			Route 393 WB Ramps From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
11:15 AM	0	1	1	0	0	0	1	1	0	0	0	0	4
11:30 AM	0	0	0	0	0	0	0	2	0	0	0	0	2
11:45 AM	0	1	0	0	0	0	1	1	0	0	0	0	3
Total	0	4	1	0	0	0	2	5	0	0	0	0	12
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	2	1	0	0	0	0	3
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	2	1	0	0	0	0	4
01:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
01:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	2
01:30 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	1	0	0	0	1	0	0	0	0	0	2
Total	0	0	2	0	0	1	1	2	0	0	0	0	6
Grand Total	0	4	3	0	0	2	5	8	0	0	0	0	22
Apprch %	0	57.1	42.9	0	0	100	38.5	61.5	0	0	0	0	
Total %	0	18.2	13.6	0	0	9.1	22.7	36.4	0	0	0	0	

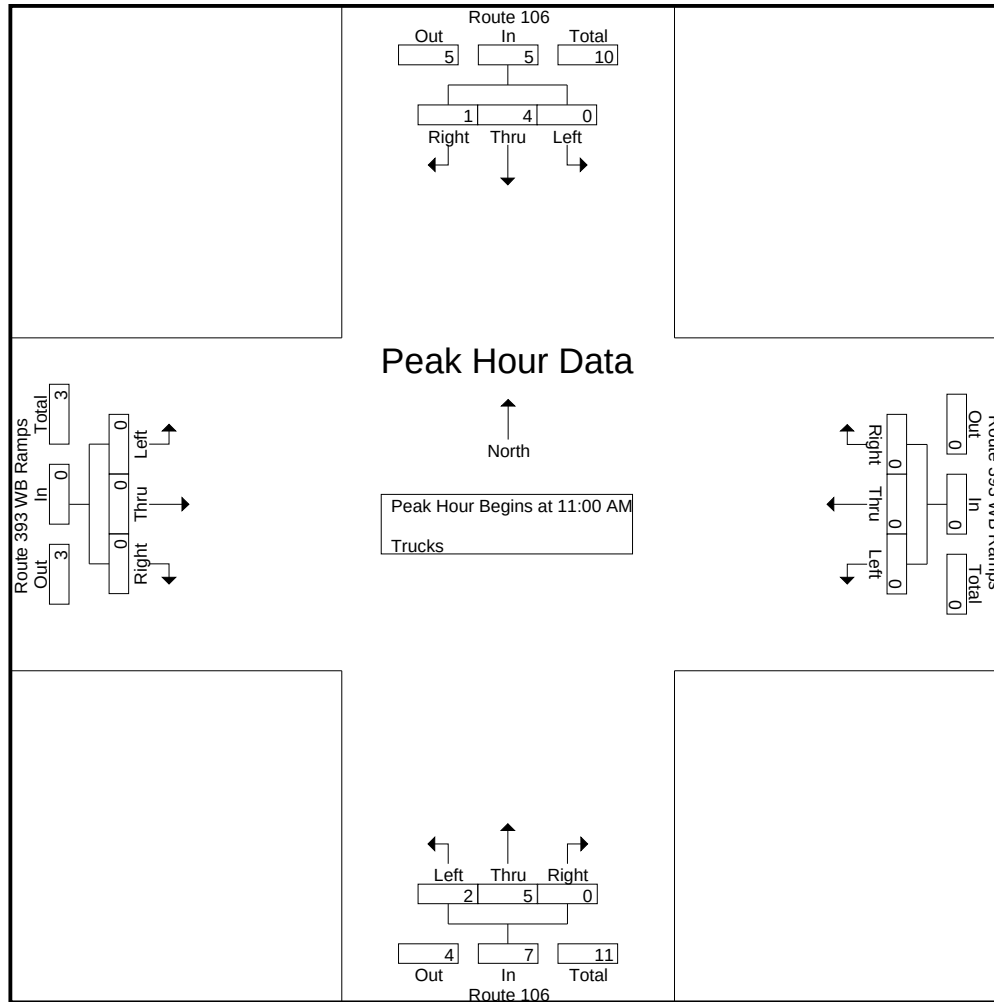
	Route 106 From North				Route 393 WB Ramps From East				Route 106 From South				Route 393 WB Ramps From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
11:15 AM	0	1	1	2	0	0	0	0	1	1	0	2	0	0	0	0	4
11:30 AM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
11:45 AM	0	1	0	1	0	0	0	0	1	1	0	2	0	0	0	0	3
Total Volume	0	4	1	5	0	0	0	0	2	5	0	7	0	0	0	0	12
% App. Total	0	80	20		0	0	0		28.6	71.4	0		0	0	0		
PHF	.000	.500	.250	.625	.000	.000	.000	.000	.500	.625	.000	.875	.000	.000	.000	.000	.750

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 8



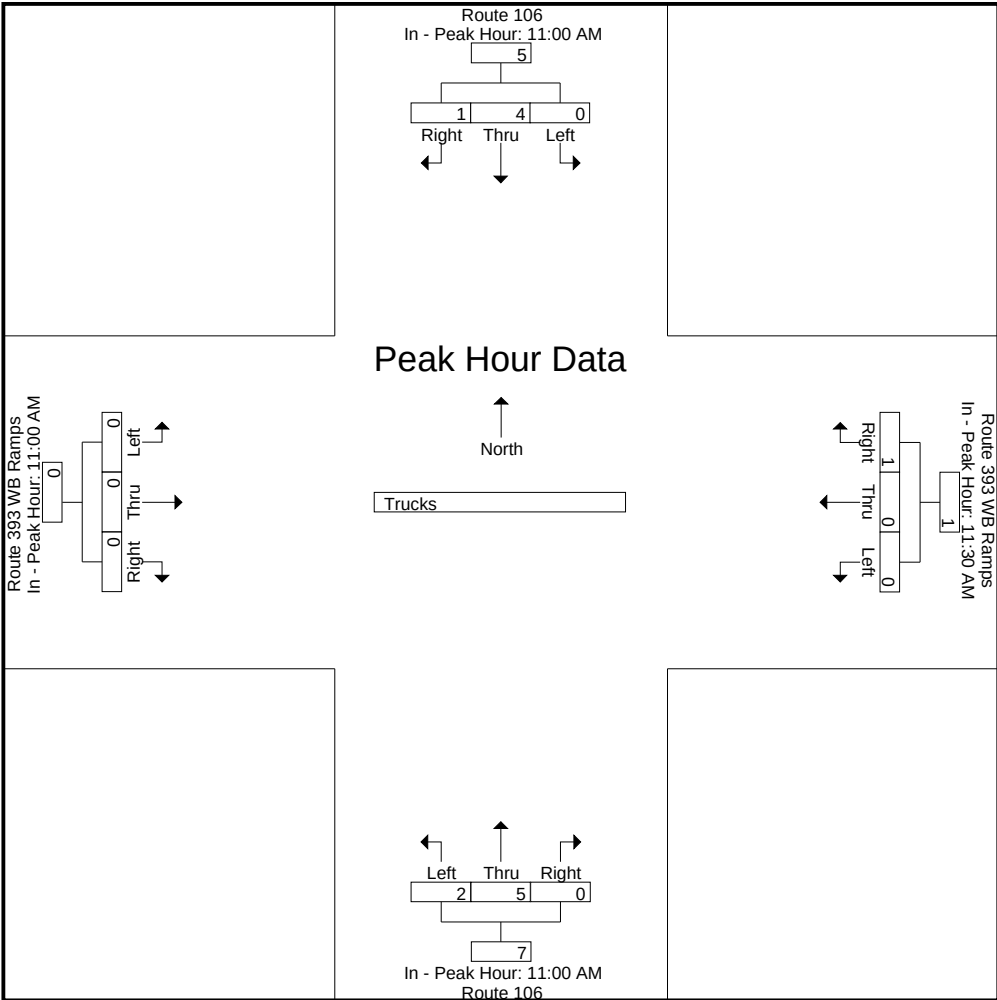
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:30 AM				11:00 AM				11:00 AM			
+0 mins.	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	1	1	2	0	0	0	0	1	1	0	2	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	0	1	0	1	0	0	1	1	1	1	0	2	0	0	0	0
Total Volume	0	4	1	5	0	0	1	1	2	5	0	7	0	0	0	0
% App. Total	0	80	20		0	0	100		28.6	71.4	0		0	0	0	
PHF	.000	.500	.250	.625	.000	.000	.250	.250	.500	.625	.000	.875	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 9



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File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 10

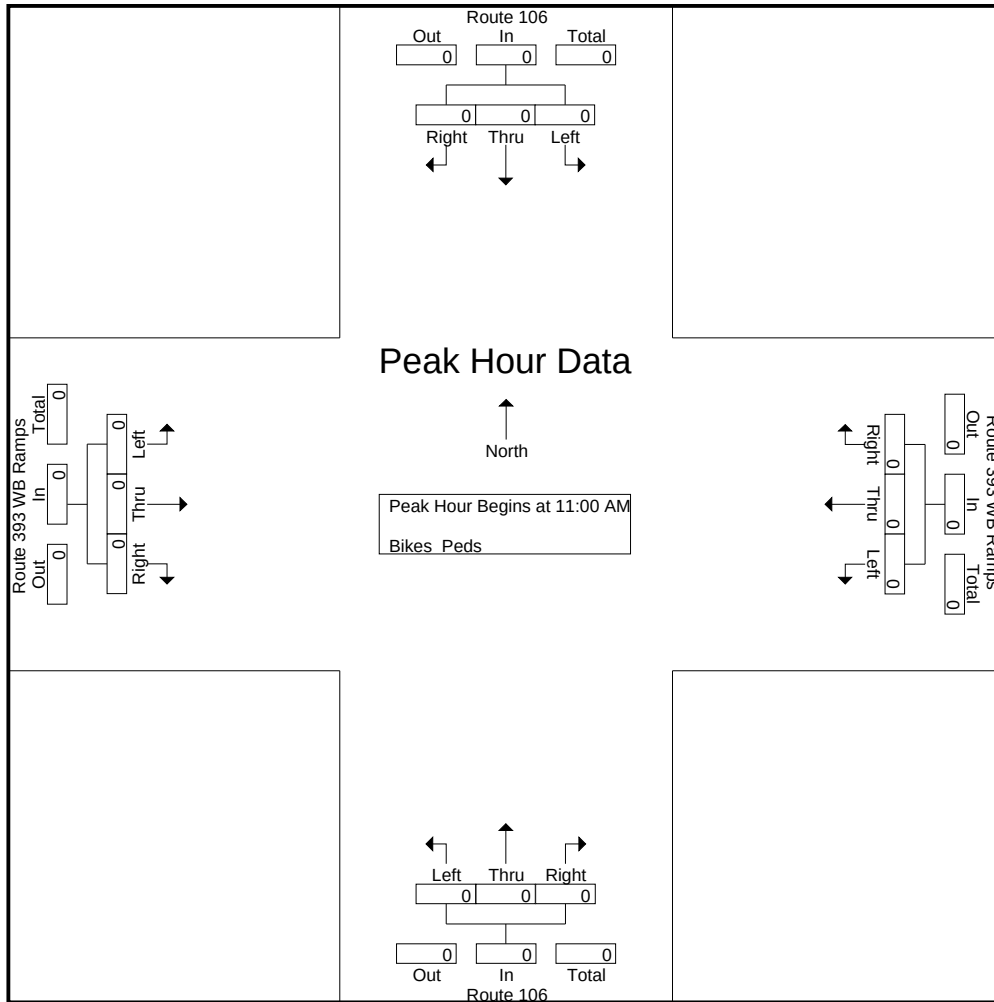
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978-664-2565

978-664-2565

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 11



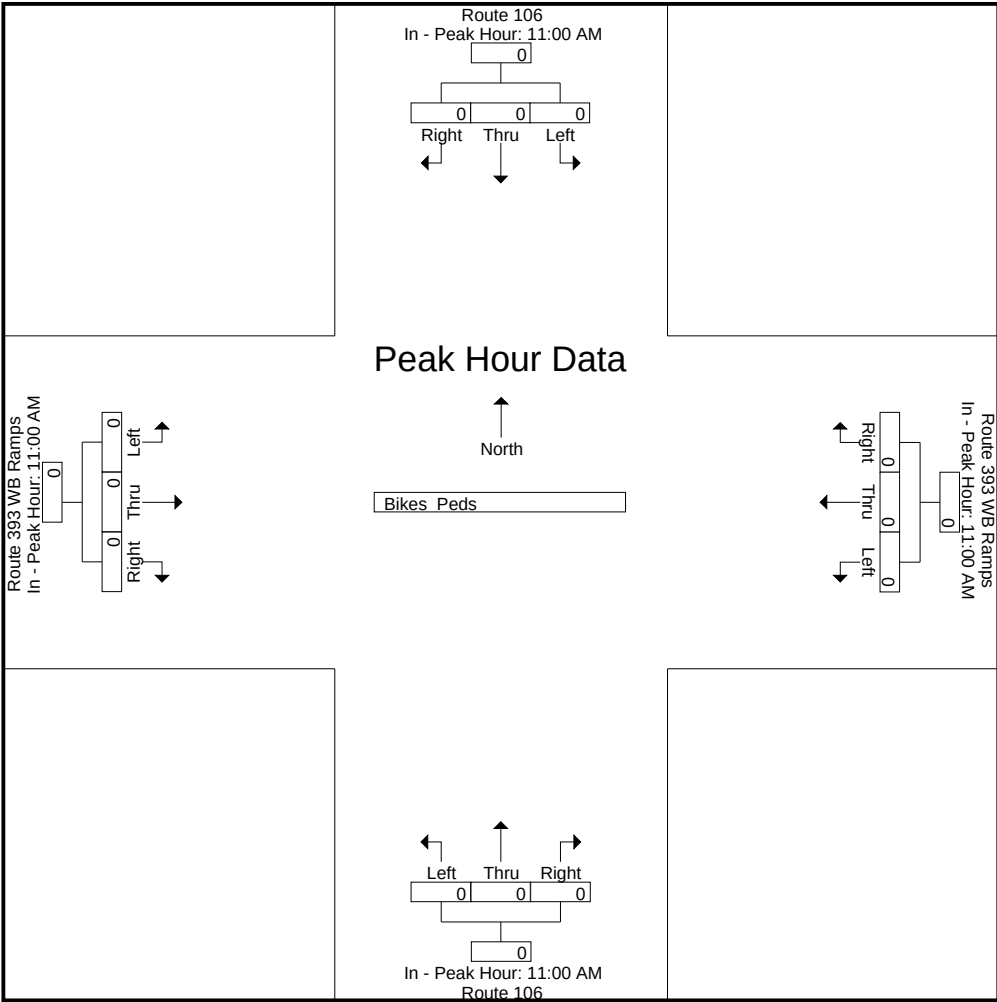
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Route 393 WB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 1/20/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North		Route 106 From South		Triangle Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	111	5	7	42	0	4	169
07:15 AM	136	8	11	57	1	10	223
07:30 AM	162	9	21	65	0	8	265
07:45 AM	187	11	27	69	1	7	302
Total	596	33	66	233	2	29	959
08:00 AM	162	4	8	58	1	15	248
08:15 AM	108	8	25	53	2	7	203
08:30 AM	105	5	19	64	2	14	209
08:45 AM	114	9	16	57	1	15	212
Total	489	26	68	232	6	51	872
Grand Total	1085	59	134	465	8	80	1831
Apprch %	94.8	5.2	22.4	77.6	9.1	90.9	
Total %	59.3	3.2	7.3	25.4	0.4	4.4	
Cars	1066	59	134	433	8	78	1778
% Cars	98.2	100	100	93.1	100	97.5	97.1
Trucks	19	0	0	32	0	2	53
% Trucks	1.8	0	0	6.9	0	2.5	2.9

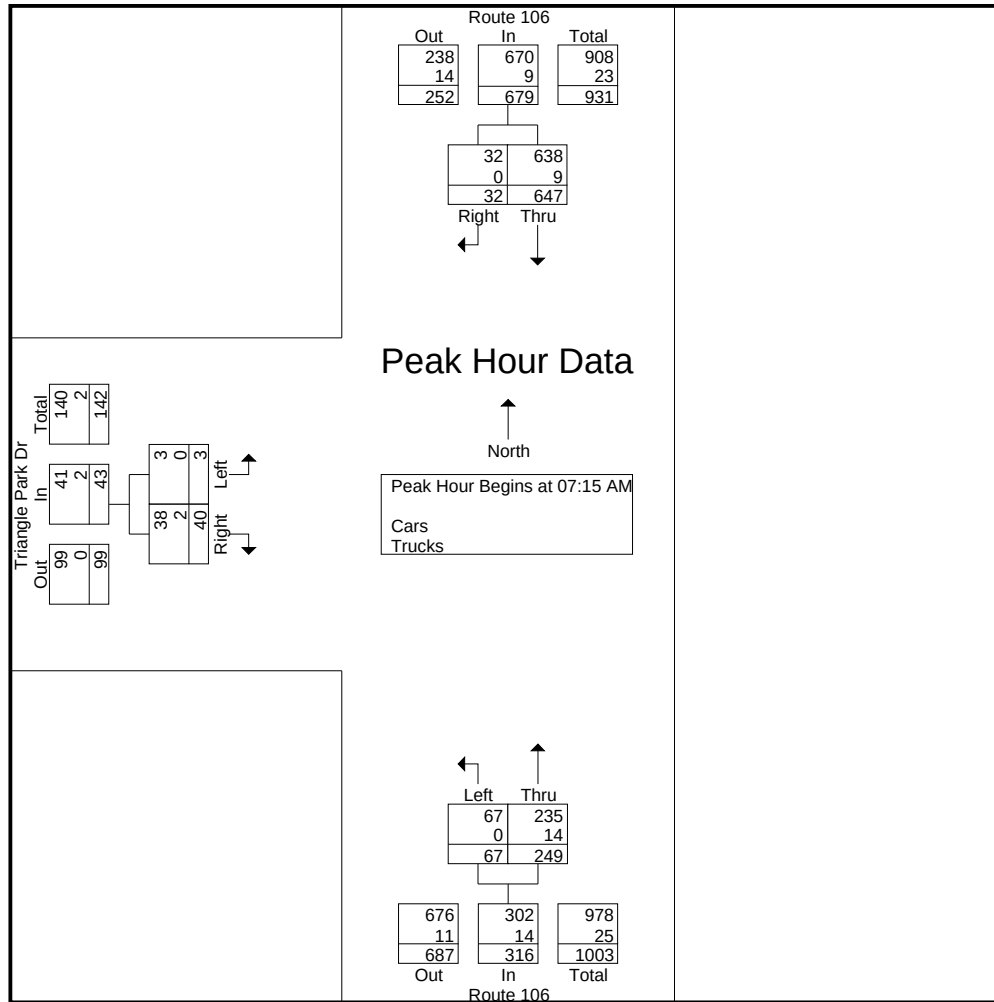
	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	136	8	144	11	57	68	1	10	11	223
07:30 AM	162	9	171	21	65	86	0	8	8	265
07:45 AM	187	11	198	27	69	96	1	7	8	302
08:00 AM	162	4	166	8	58	66	1	15	16	248
Total Volume	647	32	679	67	249	316	3	40	43	1038
% App. Total	95.3	4.7		21.2	78.8		7	93		
PHF	.865	.727	.857	.620	.902	.823	.750	.667	.672	.859
Cars	638	32	670	67	235	302	3	38	41	1013
% Cars	98.6	100	98.7	100	94.4	95.6	100	95.0	95.3	97.6
Trucks	9	0	9	0	14	14	0	2	2	25
% Trucks	1.4	0	1.3	0	5.6	4.4	0	5.0	4.7	2.4

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
Page No : 2



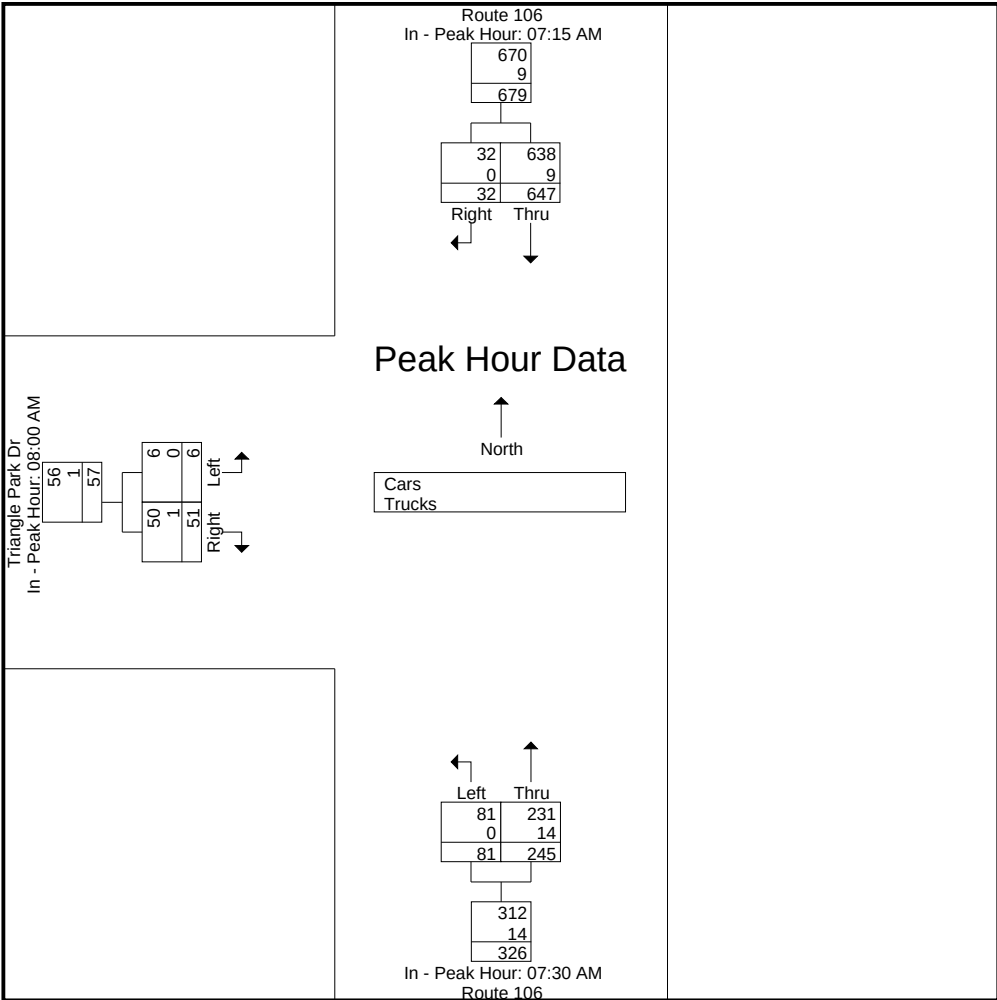
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:30 AM			08:00 AM		
+0 mins.	136	8	144	21	65	86	1	15	16
+15 mins.	162	9	171	27	69	96	2	7	9
+30 mins.	187	11	198	8	58	66	2	14	16
+45 mins.	162	4	166	25	53	78	1	15	16
Total Volume	647	32	679	81	245	326	6	51	57
% App. Total	95.3	4.7		24.8	75.2		10.5	89.5	
PHF	.865	.727	.857	.750	.888	.849	.750	.850	.891
Cars	638	32	670	81	231	312	6	50	56
% Cars	98.6	100	98.7	100	94.3	95.7	100	98	98.2
Trucks	9	0	9	0	14	14	0	1	1
% Trucks	1.4	0	1.3	0	5.7	4.3	0	2	1.8

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
Page No : 4

Groups Printed- Cars

	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
07:00 AM	110	5		7	40		0	4		166
07:15 AM	135	8		11	53		1	9		217
07:30 AM	161	9		21	59		0	8		258
07:45 AM	183	11		27	67		1	7		296
Total	589	33		66	219		2	28		937
08:00 AM	159	4		8	56		1	14		242
08:15 AM	107	8		25	49		2	7		198
08:30 AM	103	5		19	58		2	14		201
08:45 AM	108	9		16	51		1	15		200
Total	477	26		68	214		6	50		841
Grand Total	1066	59		134	433		8	78		1778
Apprch %	94.8	5.2		23.6	76.4		9.3	90.7		
Total %	60	3.3		7.5	24.4		0.4	4.4		

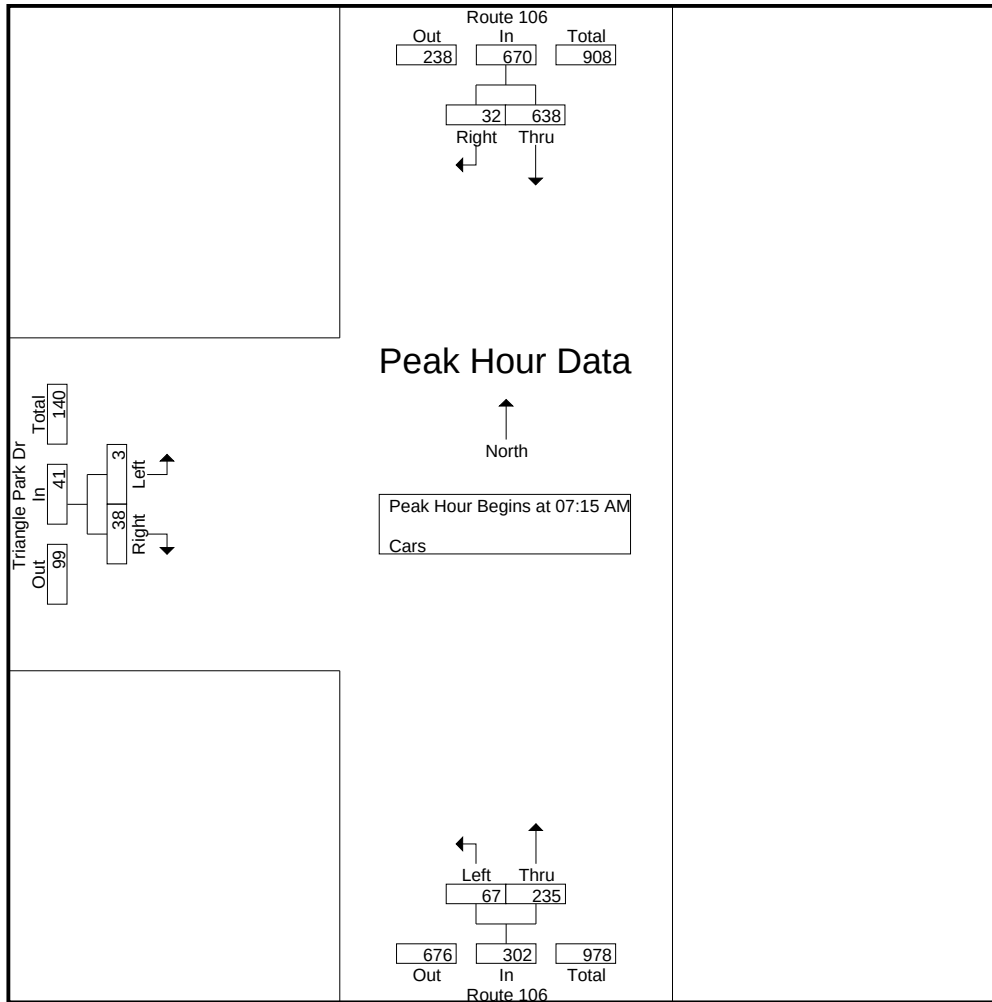
	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	135	8	143	11	53	64	1	9	10	217
07:30 AM	161	9	170	21	59	80	0	8	8	258
07:45 AM	183	11	194	27	67	94	1	7	8	296
08:00 AM	159	4	163	8	56	64	1	14	15	242
Total Volume	638	32	670	67	235	302	3	38	41	1013
% App. Total	95.2	4.8		22.2	77.8		7.3	92.7		
PHF	.872	.727	.863	.620	.877	.803	.750	.679	.683	.856

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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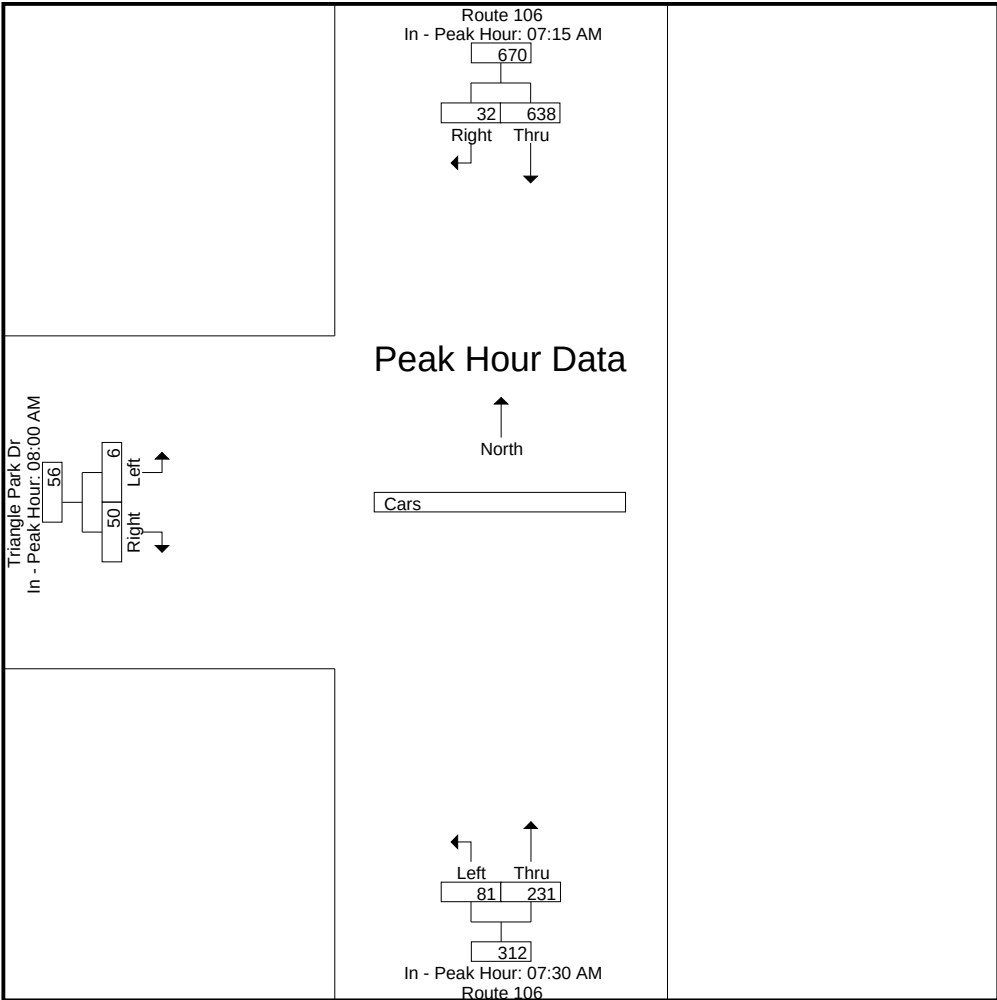
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:30 AM			08:00 AM		
+0 mins.	135	8	143	21	59	80	1	14	15
+15 mins.	161	9	170	27	67	94	2	7	9
+30 mins.	183	11	194	8	56	64	2	14	16
+45 mins.	159	4	163	25	49	74	1	15	16
Total Volume	638	32	670	81	231	312	6	50	56
% App. Total	95.2	4.8		26	74		10.7	89.3	
PHF	.872	.727	.863	.750	.862	.830	.750	.833	.875

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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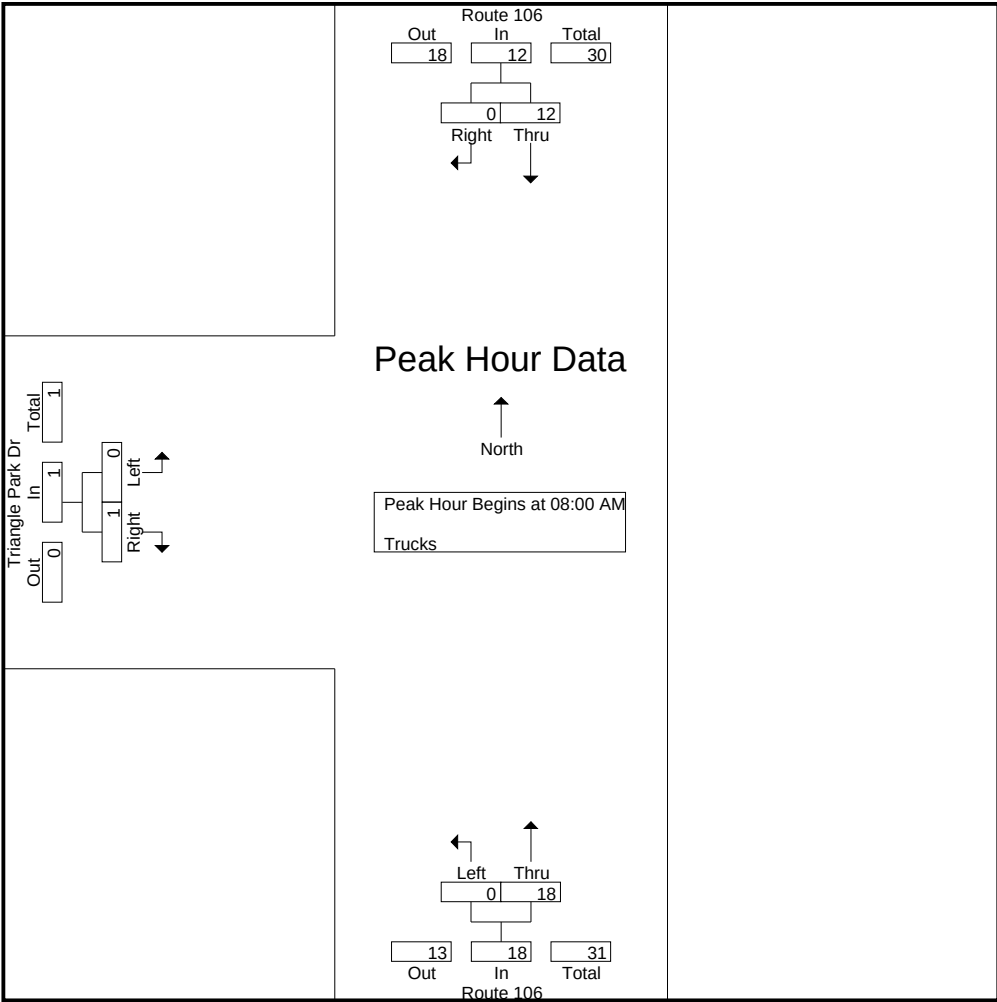
Groups Printed- Trucks

	Route 106 From North		Route 106 From South		Triangle Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	1	0	0	2	0	0	3
07:15 AM	1	0	0	4	0	1	6
07:30 AM	1	0	0	6	0	0	7
07:45 AM	4	0	0	2	0	0	6
Total	7	0	0	14	0	1	22
08:00 AM	3	0	0	2	0	1	6
08:15 AM	1	0	0	4	0	0	5
08:30 AM	2	0	0	6	0	0	8
08:45 AM	6	0	0	6	0	0	12
Total	12	0	0	18	0	1	31
Grand Total	19	0	0	32	0	2	53
Apprch %	100	0	0	100	0	100	
Total %	35.8	0	0	60.4	0	3.8	

	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	3	0	3	0	2	2	0	1	1	6
08:15 AM	1	0	1	0	4	4	0	0	0	5
08:30 AM	2	0	2	0	6	6	0	0	0	8
08:45 AM	6	0	6	0	6	6	0	0	0	12
Total Volume	12	0	12	0	18	18	0	1	1	31
% App. Total	100	0		0	100		0	100		
PHF	.500	.000	.500	.000	.750	.750	.000	.250	.250	.646

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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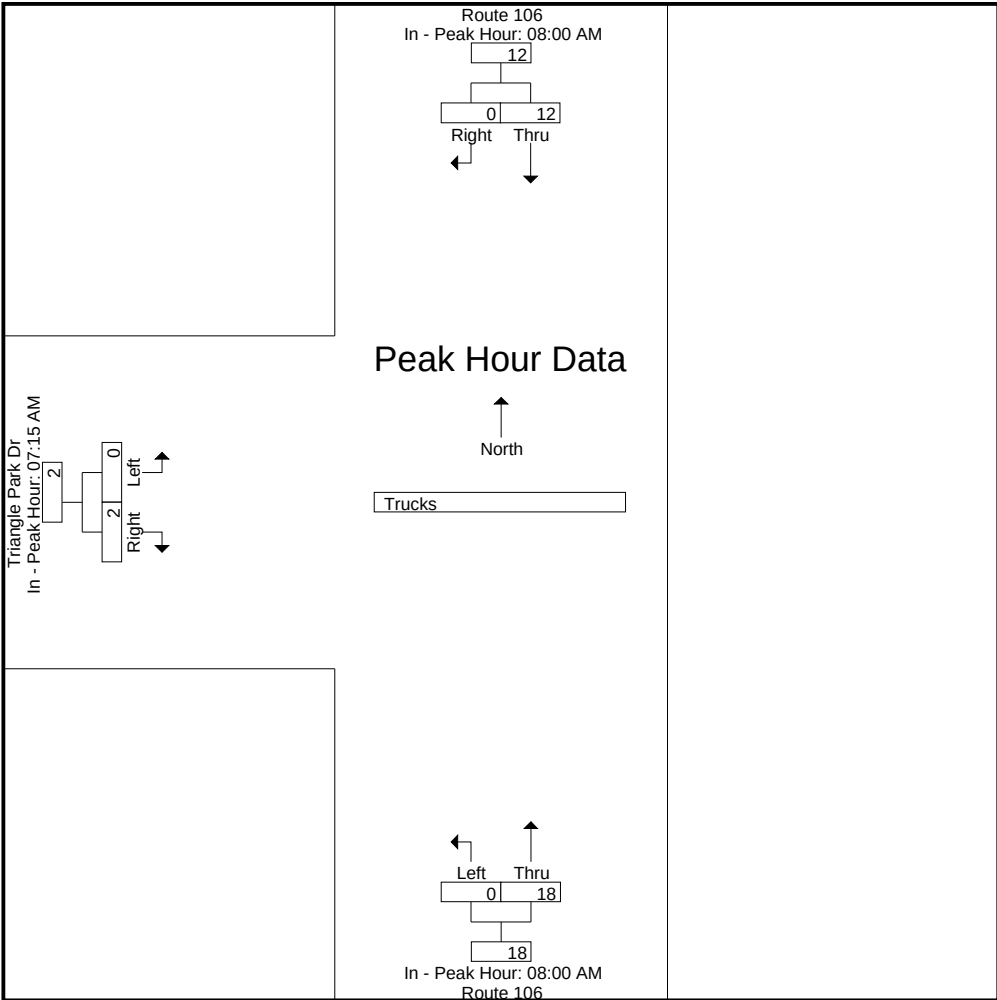


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			08:00 AM			07:15 AM		
+0 mins.	3	0	3	0	2	2	0	1	1
+15 mins.	1	0	1	0	4	4	0	0	0
+30 mins.	2	0	2	0	6	6	0	0	0
+45 mins.	6	0	6	0	6	6	0	1	1
Total Volume	12	0	12	0	18	18	0	2	2
% App. Total	100	0		0	100		0	100	
PHF	.500	.000	.500	.000	.750	.750	.000	.500	.500

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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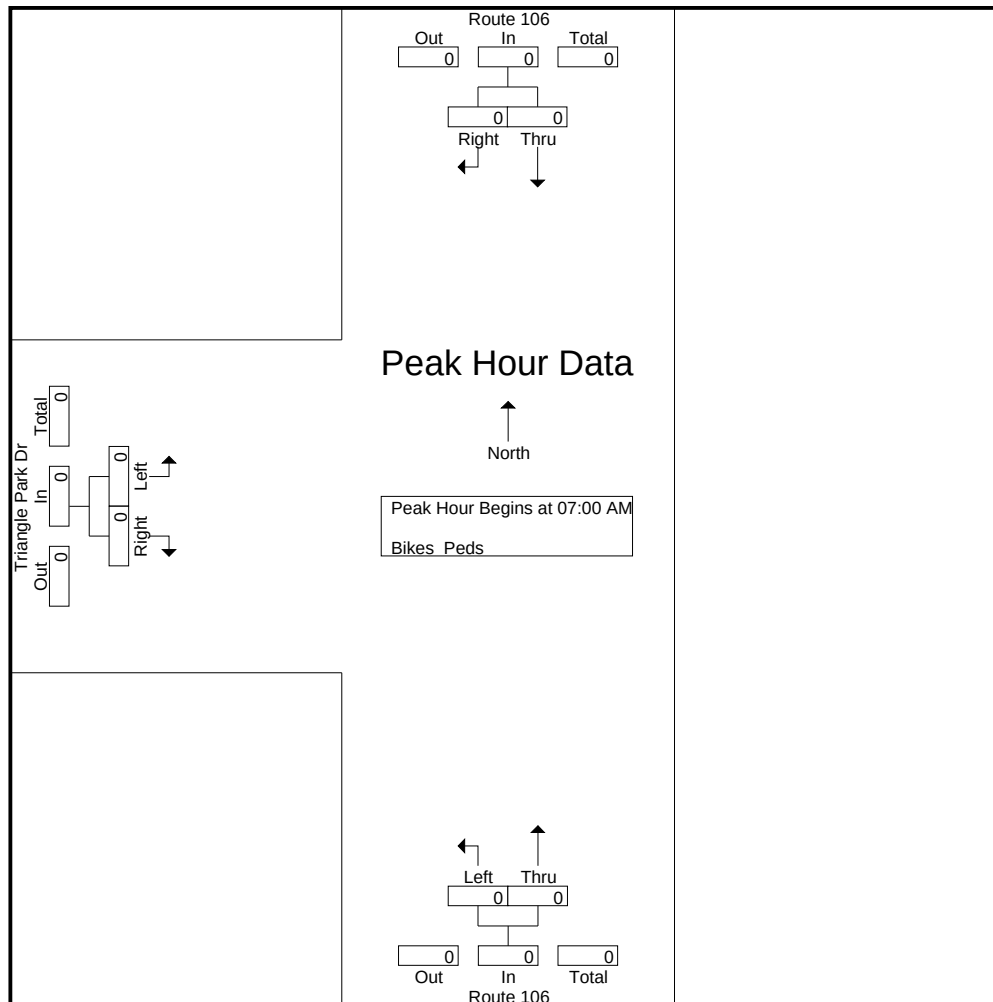
File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
Page No : 10

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978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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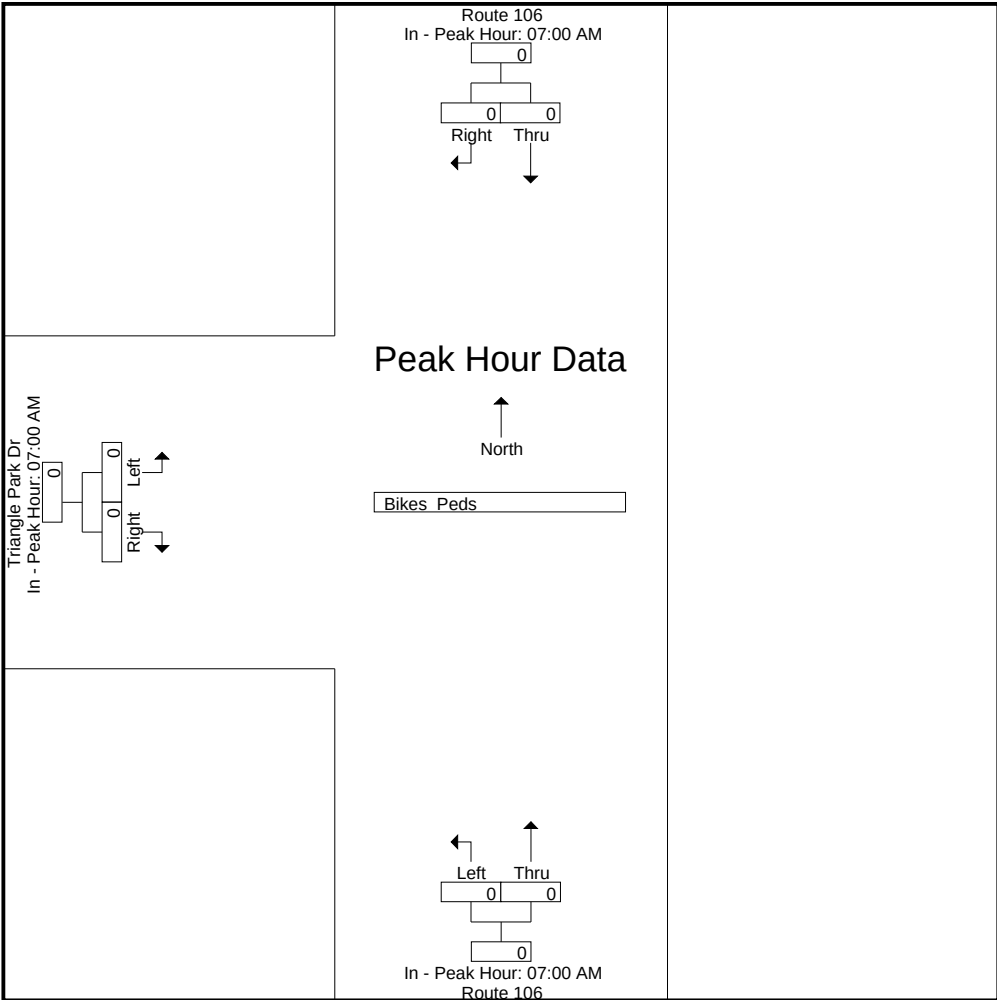


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:[illegible]

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North		Route 106 From South		Triangle Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
03:00 PM	117	4	31	157	2	25	336
03:15 PM	115	1	32	147	6	30	331
03:30 PM	112	2	27	193	3	30	367
03:45 PM	136	11	28	146	3	17	341
Total	480	18	118	643	14	102	1375
04:00 PM	115	5	33	197	2	39	391
04:15 PM	125	5	31	179	3	31	374
04:30 PM	141	3	30	203	3	34	414
04:45 PM	113	4	24	164	4	26	335
Total	494	17	118	743	12	130	1514
05:00 PM	126	3	32	161	7	31	360
05:15 PM	118	3	22	144	9	32	328
05:30 PM	109	2	17	109	3	18	258
05:45 PM	81	1	21	100	1	16	220
Total	434	9	92	514	20	97	1166
Grand Total	1408	44	328	1900	46	329	4055
Apprch %	97	3	14.7	85.3	12.3	87.7	
Total %	34.7	1.1	8.1	46.9	1.1	8.1	
Cars	1389	44	328	1880	46	328	4015
% Cars	98.7	100	100	98.9	100	99.7	99
Trucks	19	0	0	20	0	1	40
% Trucks	1.3	0	0	1.1	0	0.3	1

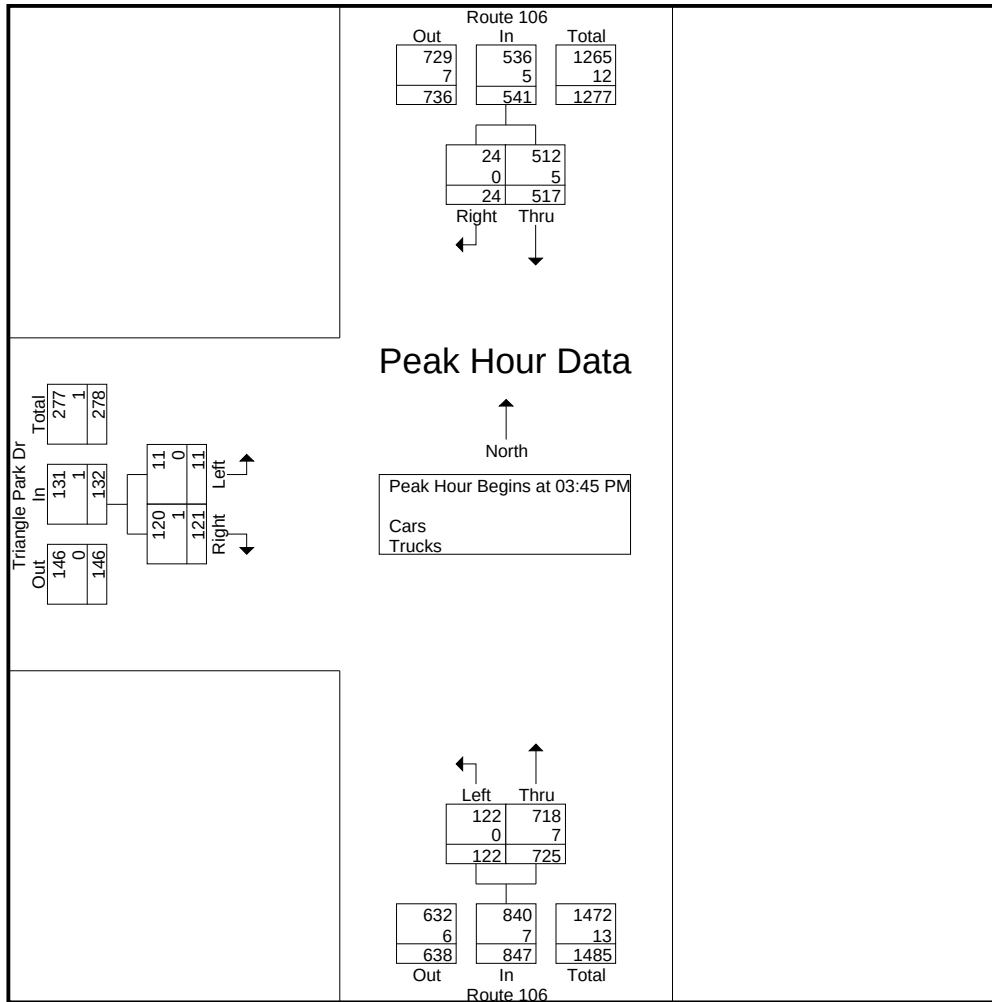
	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	136	11	147	28	146	174	3	17	20	341
04:00 PM	115	5	120	33	197	230	2	39	41	391
04:15 PM	125	5	130	31	179	210	3	31	34	374
04:30 PM	141	3	144	30	203	233	3	34	37	414
Total Volume	517	24	541	122	725	847	11	121	132	1520
% App. Total	95.6	4.4		14.4	85.6		8.3	91.7		
PHF	.917	.545	.920	.924	.893	.909	.917	.776	.805	.918
Cars	512	24	536	122	718	840	11	120	131	1507
% Cars	99.0	100	99.1	100	99.0	99.2	100	99.2	99.2	99.1
Trucks	5	0	5	0	7	7	0	1	1	13
% Trucks	1.0	0	0.9	0	1.0	0.8	0	0.8	0.8	0.9

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
Page No : 2



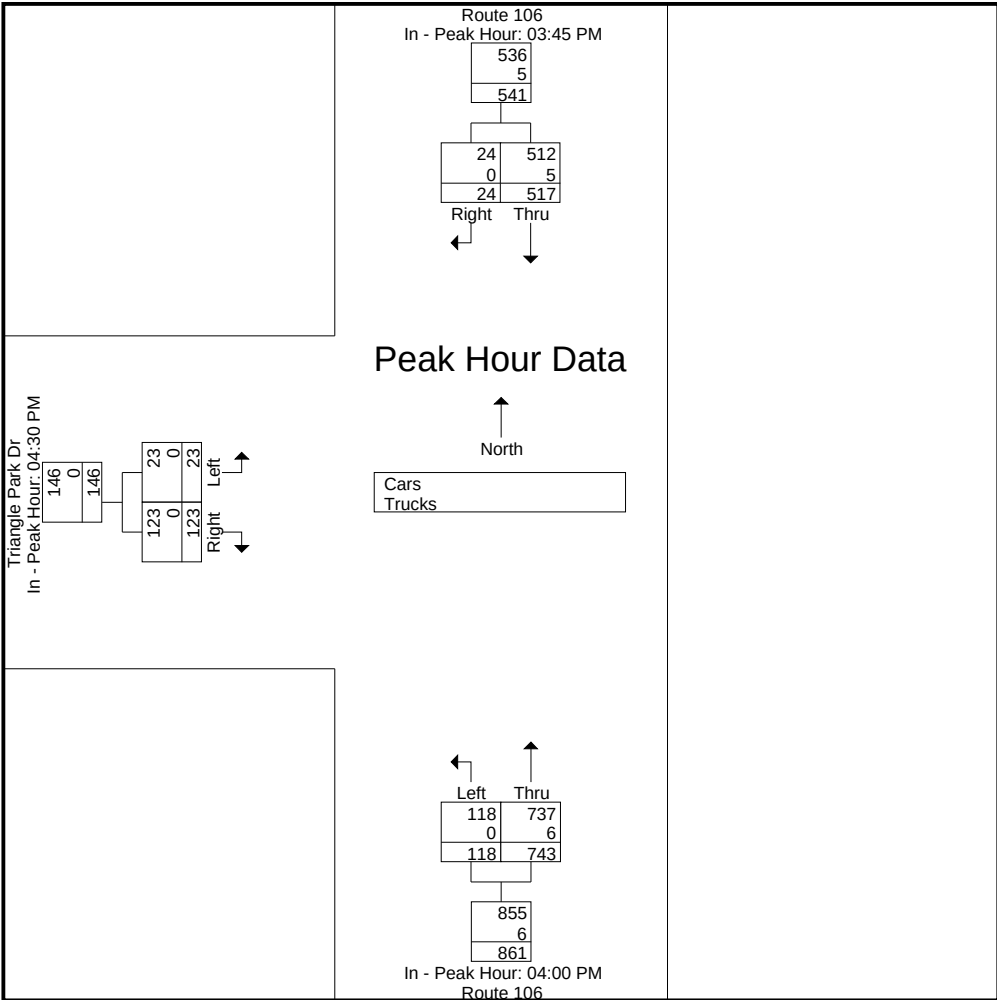
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:00 PM			04:30 PM		
+0 mins.	136	11	147	33	197	230	3	34	37
+15 mins.	115	5	120	31	179	210	4	26	30
+30 mins.	125	5	130	30	203	233	7	31	38
+45 mins.	141	3	144	24	164	188	9	32	41
Total Volume	517	24	541	118	743	861	23	123	146
% App. Total	95.6	4.4		13.7	86.3		15.8	84.2	
PHF	.917	.545	.920	.894	.915	.924	.639	.904	.890
Cars	512	24	536	118	737	855	23	123	146
% Cars	99	100	99.1	100	99.2	99.3	100	100	100
Trucks	5	0	5	0	6	6	0	0	0
% Trucks	1	0	0.9	0	0.8	0.7	0	0	0

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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Groups Printed- Cars

	Route 106 From North		Route 106 From South		Triangle Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
03:00 PM	112	4	31	153	2	25	327
03:15 PM	113	1	32	143	6	30	325
03:30 PM	109	2	27	192	3	30	363
03:45 PM	134	11	28	144	3	17	337
Total	468	18	118	632	14	102	1352
04:00 PM	114	5	33	196	2	38	388
04:15 PM	124	5	31	178	3	31	372
04:30 PM	140	3	30	200	3	34	410
04:45 PM	112	4	24	163	4	26	333
Total	490	17	118	737	12	129	1503
05:00 PM	125	3	32	161	7	31	359
05:15 PM	118	3	22	142	9	32	326
05:30 PM	108	2	17	109	3	18	257
05:45 PM	80	1	21	99	1	16	218
Total	431	9	92	511	20	97	1160
Grand Total	1389	44	328	1880	46	328	4015
Apprch %	96.9	3.1	14.9	85.1	12.3	87.7	
Total %	34.6	1.1	8.2	46.8	1.1	8.2	

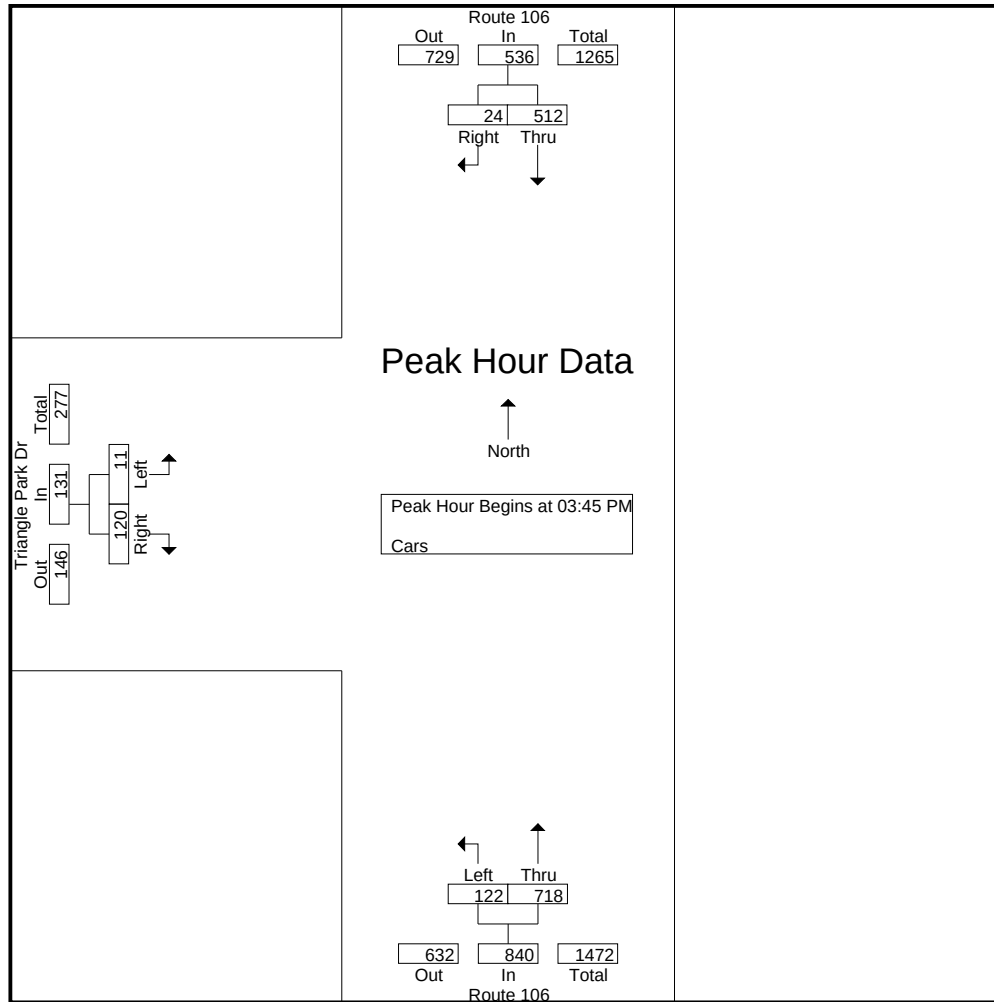
	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	134	11	145	28	144	172	3	17	20	337
04:00 PM	114	5	119	33	196	229	2	38	40	388
04:15 PM	124	5	129	31	178	209	3	31	34	372
04:30 PM	140	3	143	30	200	230	3	34	37	410
Total Volume	512	24	536	122	718	840	11	120	131	1507
% App. Total	95.5	4.5		14.5	85.5		8.4	91.6		
PHF	.914	.545	.924	.924	.898	.913	.917	.789	.819	.919

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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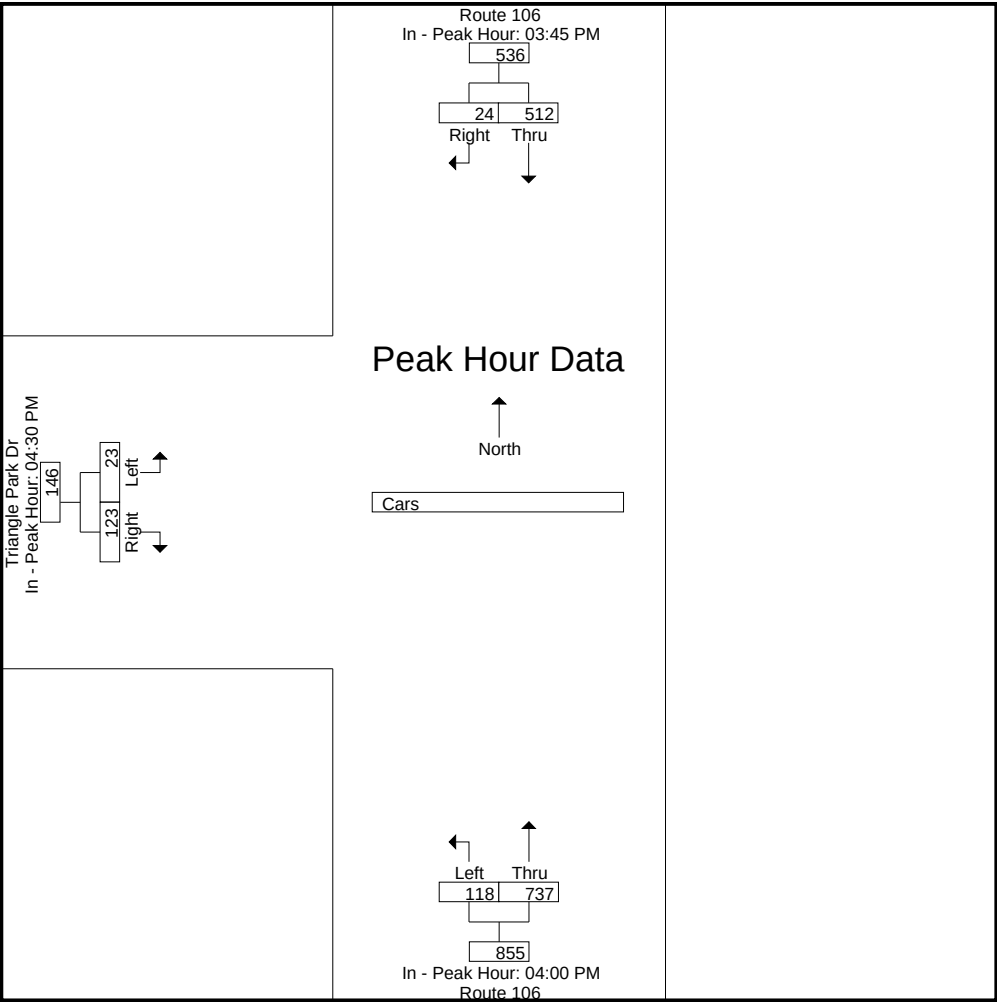
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:00 PM			04:30 PM		
+0 mins.	134	11	145	33	196	229	3	34	37
+15 mins.	114	5	119	31	178	209	4	26	30
+30 mins.	124	5	129	30	200	230	7	31	38
+45 mins.	140	3	143	24	163	187	9	32	41
Total Volume	512	24	536	118	737	855	23	123	146
% App. Total	95.5	4.5		13.8	86.2		15.8	84.2	
PHF	.914	.545	.924	.894	.921	.929	.639	.904	.890

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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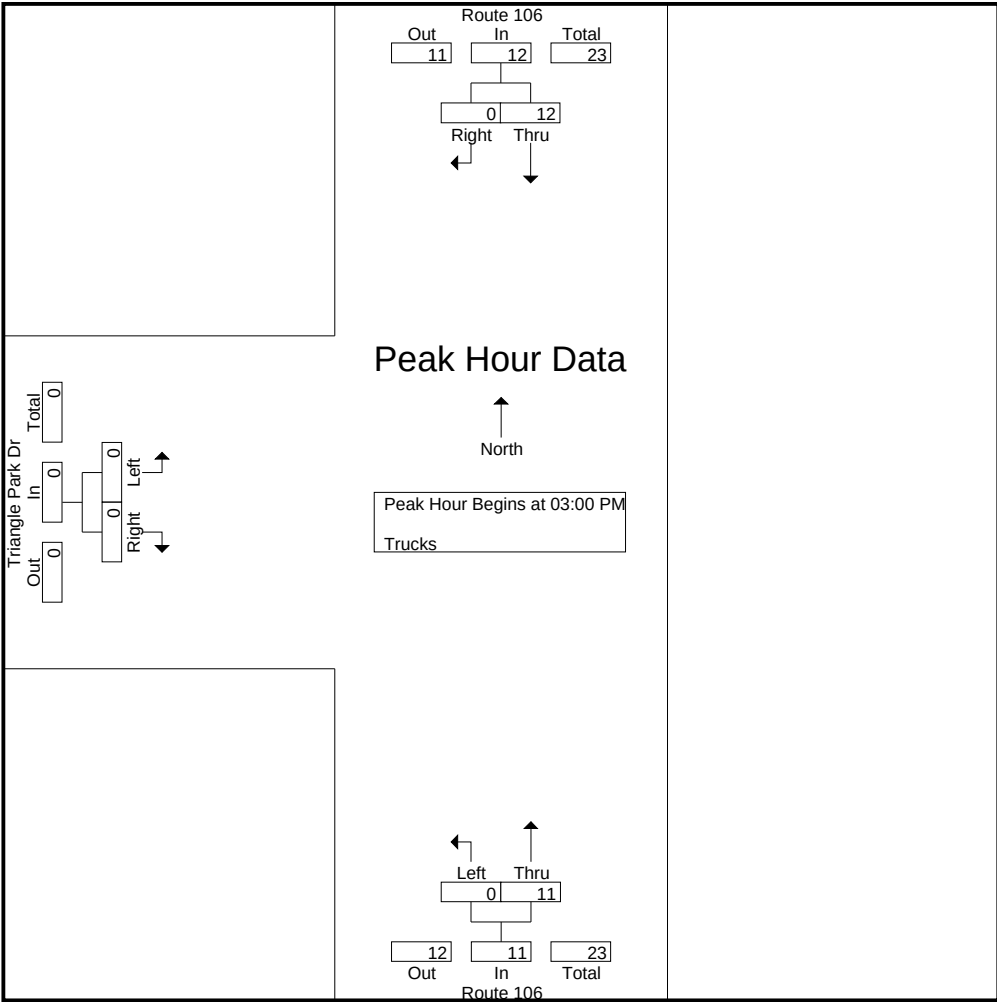
Groups Printed- Trucks

	Route 106 From North		Route 106 From South		Triangle Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
03:00 PM	5	0	0	4	0	0	9
03:15 PM	2	0	0	4	0	0	6
03:30 PM	3	0	0	1	0	0	4
03:45 PM	2	0	0	2	0	0	4
Total	12	0	0	11	0	0	23
04:00 PM	1	0	0	1	0	1	3
04:15 PM	1	0	0	1	0	0	2
04:30 PM	1	0	0	3	0	0	4
04:45 PM	1	0	0	1	0	0	2
Total	4	0	0	6	0	1	11
05:00 PM	1	0	0	0	0	0	1
05:15 PM	0	0	0	2	0	0	2
05:30 PM	1	0	0	0	0	0	1
05:45 PM	1	0	0	1	0	0	2
Total	3	0	0	3	0	0	6
Grand Total	19	0	0	20	0	1	40
Apprch %	100	0	0	100	0	100	
Total %	47.5	0	0	50	0	2.5	

	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	5	0	5	0	4	4	0	0	0	9
03:15 PM	2	0	2	0	4	4	0	0	0	6
03:30 PM	3	0	3	0	1	1	0	0	0	4
03:45 PM	2	0	2	0	2	2	0	0	0	4
Total Volume	12	0	12	0	11	11	0	0	0	23
% App. Total	100	0		0	100		0	0		
PHF	.600	.000	.600	.000	.688	.688	.000	.000	.000	.639

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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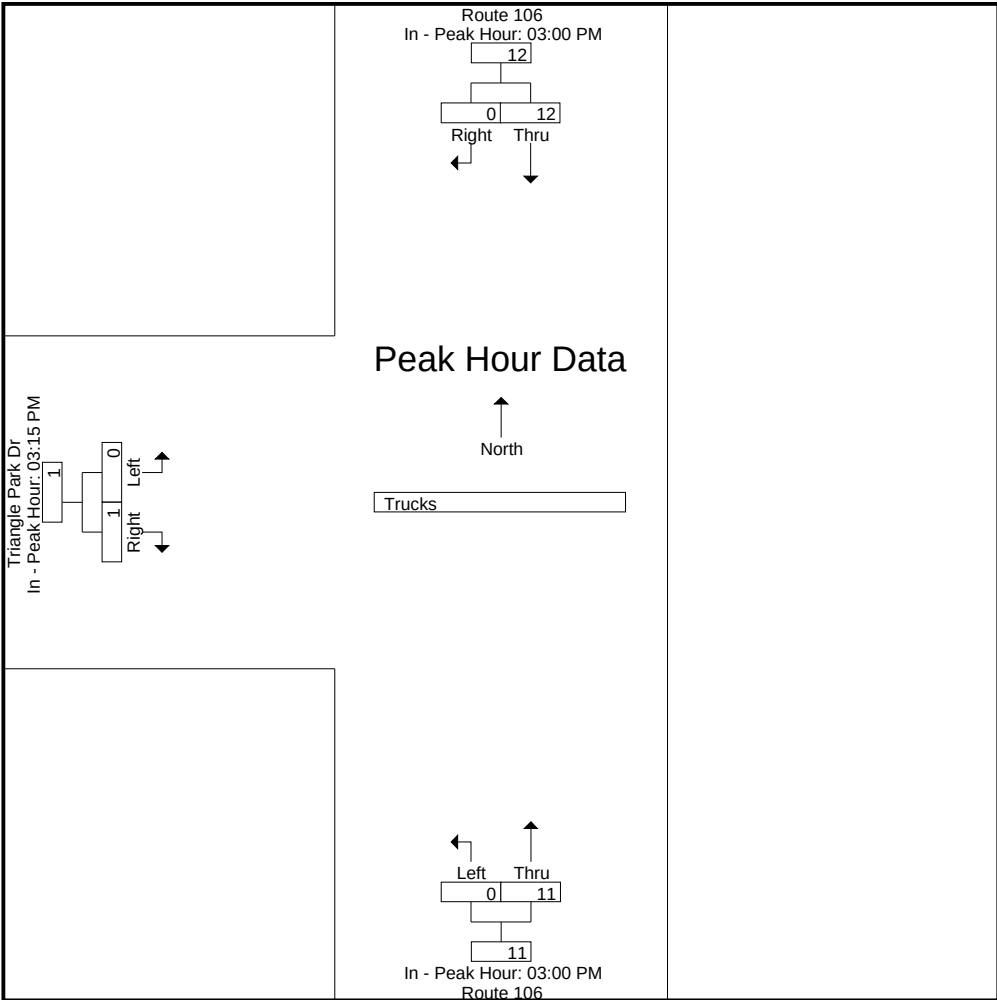


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:15 PM		
+0 mins.	5	0	5	0	4	4	0	0	0
+15 mins.	2	0	2	0	4	4	0	0	0
+30 mins.	3	0	3	0	1	1	0	0	0
+45 mins.	2	0	2	0	2	2	0	1	1
Total Volume	12	0	12	0	11	11	0	1	1
% App. Total	100	0		0	100		0	100	
PHF	.600	.000	.600	.000	.688	.688	.000	.250	.250

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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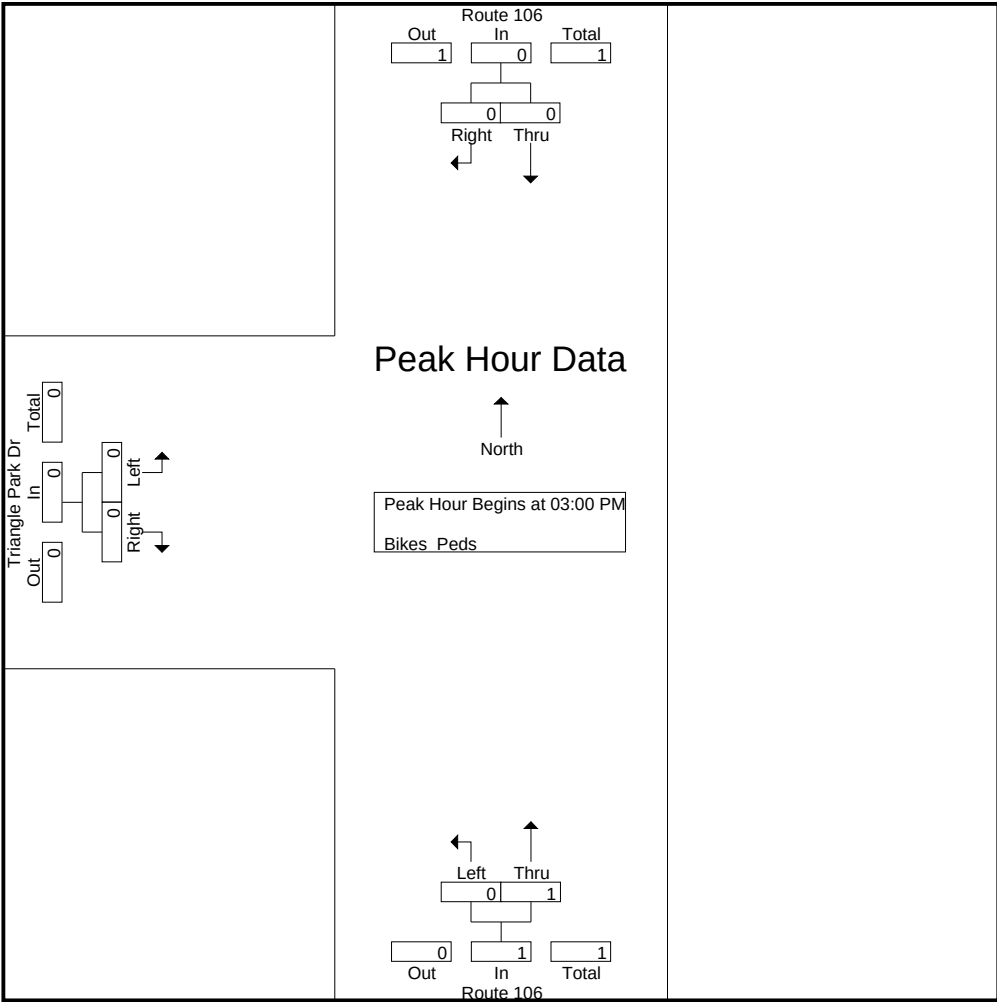
Groups Printed- Bikes Peds

	Route 106 From North			Route 106 From South			Triangle Park Dr From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	1	0	0	0	0	0	1	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	1	1
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	1	0	0	0	0	0	1	1
Apprch %	0	0		0	100		0	0				
Total %	0	0		0	100		0	0		0	100	

	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	1	1	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	1	1	0	0	0	1
% App. Total	0	0		0	100		0	0		
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000	.250

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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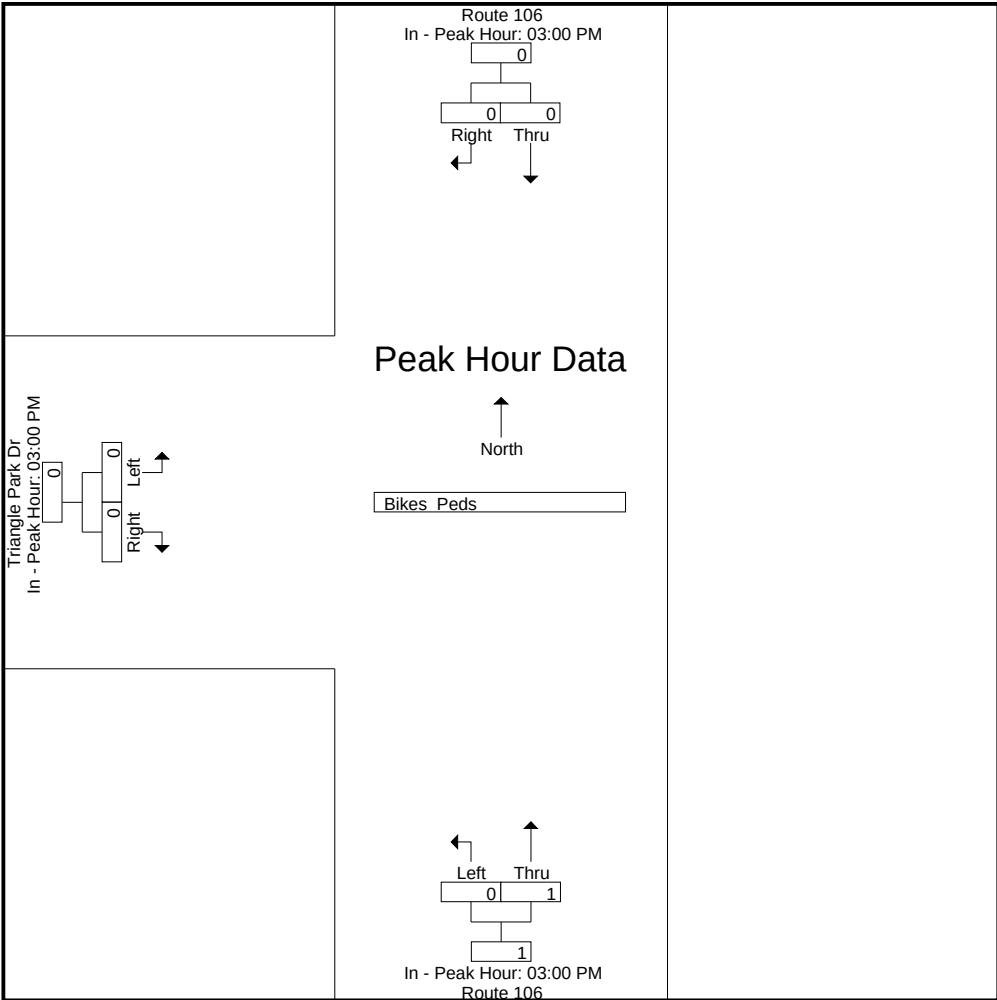


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	1	1	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	1	1	0	0	0
% App. Total	0	0		0	100		0	0	
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Clear

File Name : 96620008
Site Code : 96620008
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North		Route 106 From South		Triangle Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	127	9	34	113	0	25	308
11:15 AM	101	3	33	103	7	34	281
11:30 AM	118	5	34	122	4	25	308
11:45 AM	112	4	34	124	4	14	292
Total	458	21	135	462	15	98	1189
12:00 PM	133	3	26	125	3	28	318
12:15 PM	125	0	31	129	2	26	313
12:30 PM	136	1	26	92	1	27	283
12:45 PM	117	4	26	84	1	29	261
Total	511	8	109	430	7	110	1175
01:00 PM	87	5	26	122	1	18	259
01:15 PM	123	2	33	102	2	27	289
01:30 PM	120	1	26	106	1	21	275
01:45 PM	107	1	38	117	3	31	297
Total	437	9	123	447	7	97	1120
Grand Total	1406	38	367	1339	29	305	3484
Apprch %	97.4	2.6	21.5	78.5	8.7	91.3	
Total %	40.4	1.1	10.5	38.4	0.8	8.8	
Cars	1401	38	367	1336	29	304	3475
% Cars	99.6	100	100	99.8	100	99.7	99.7
Trucks	5	0	0	3	0	1	9
% Trucks	0.4	0	0	0.2	0	0.3	0.3

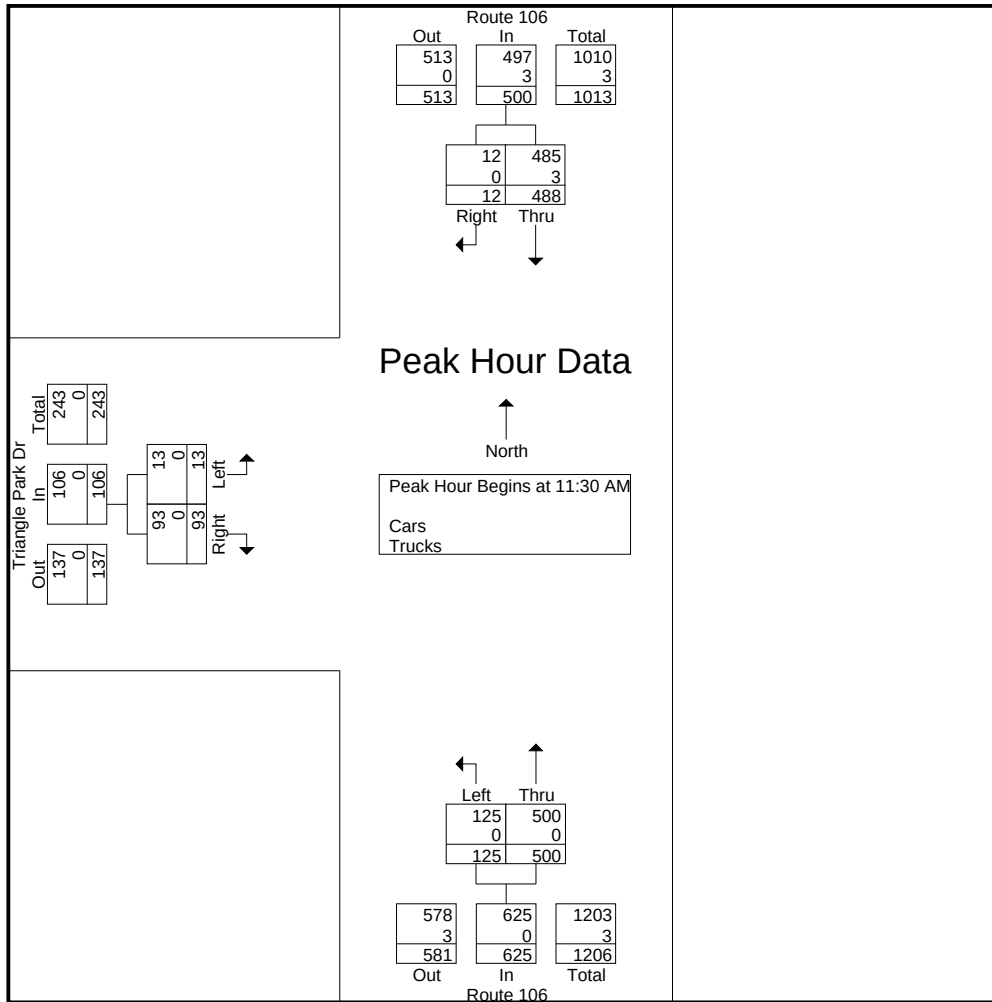
	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	118	5	123	34	122	156	4	25	29	308
11:45 AM	112	4	116	34	124	158	4	14	18	292
12:00 PM	133	3	136	26	125	151	3	28	31	318
12:15 PM	125	0	125	31	129	160	2	26	28	313
Total Volume	488	12	500	125	500	625	13	93	106	1231
% App. Total	97.6	2.4		20	80		12.3	87.7		
PHF	.917	.600	.919	.919	.969	.977	.813	.830	.855	.968
Cars	485	12	497	125	500	625	13	93	106	1228
% Cars	99.4	100	99.4	100	100	100	100	100	100	99.8
Trucks	3	0	3	0	0	0	0	0	0	3
% Trucks	0.6	0	0.6	0	0	0	0	0	0	0.2

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
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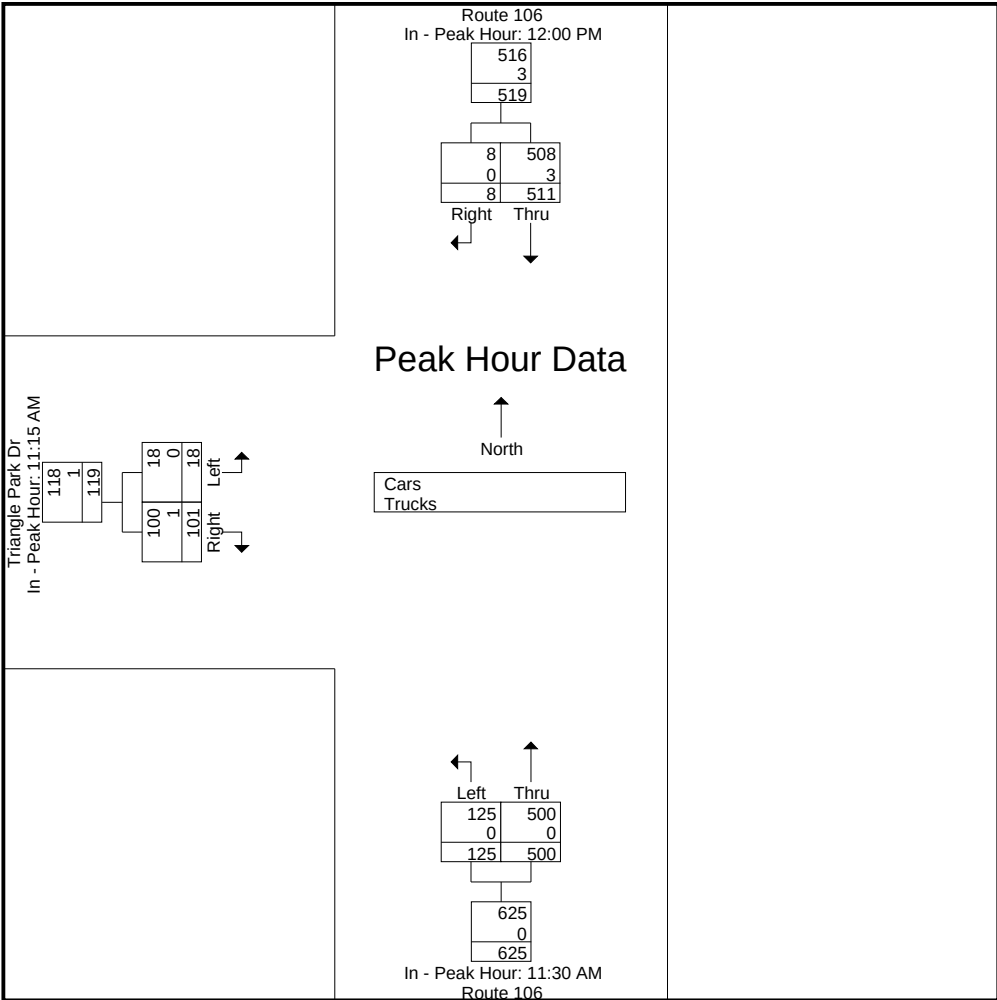
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM			11:30 AM			11:15 AM		
+0 mins.	133	3	136	34	122	156	7	34	41
+15 mins.	125	0	125	34	124	158	4	25	29
+30 mins.	136	1	137	26	125	151	4	14	18
+45 mins.	117	4	121	31	129	160	3	28	31
Total Volume	511	8	519	125	500	625	18	101	119
% App. Total	98.5	1.5		20	80		15.1	84.9	
PHF	.939	.500	.947	.919	.969	.977	.643	.743	.726
Cars	508	8	516	125	500	625	18	100	118
% Cars	99.4	100	99.4	100	100	100	100	99	99.2
Trucks	3	0	3	0	0	0	0	1	1
% Trucks	0.6	0	0.6	0	0	0	0	1	0.8

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 4

Groups Printed- Cars

	Route 106 From North		Route 106 From South		Triangle Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	127	9	34	112	0	25	307
11:15 AM	101	3	33	102	7	33	279
11:30 AM	118	5	34	122	4	25	308
11:45 AM	112	4	34	124	4	14	292
Total	458	21	135	460	15	97	1186
12:00 PM	130	3	26	125	3	28	315
12:15 PM	125	0	31	129	2	26	313
12:30 PM	136	1	26	92	1	27	283
12:45 PM	117	4	26	84	1	29	261
Total	508	8	109	430	7	110	1172
01:00 PM	86	5	26	122	1	18	258
01:15 PM	123	2	33	102	2	27	289
01:30 PM	119	1	26	106	1	21	274
01:45 PM	107	1	38	116	3	31	296
Total	435	9	123	446	7	97	1117
Grand Total	1401	38	367	1336	29	304	3475
Apprch %	97.4	2.6	21.6	78.4	8.7	91.3	
Total %	40.3	1.1	10.6	38.4	0.8	8.7	

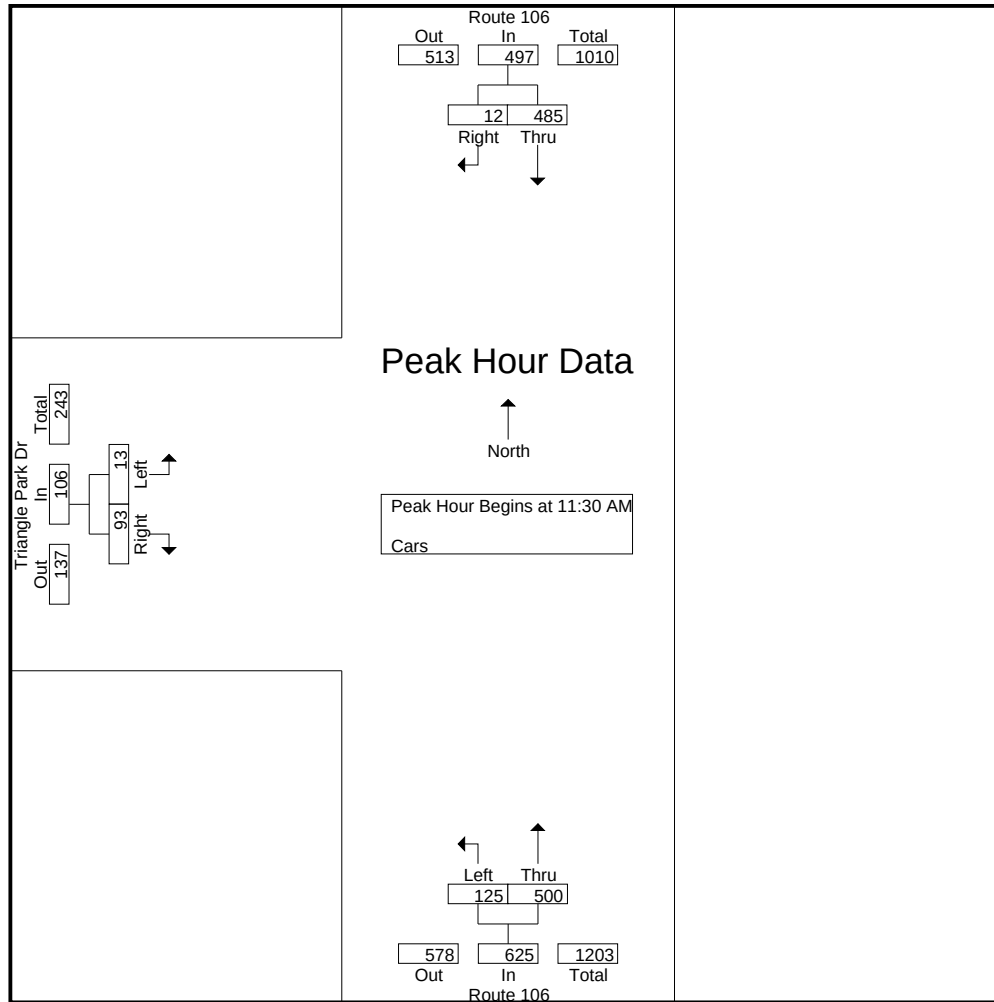
	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	118	5	123	34	122	156	4	25	29	308
11:45 AM	112	4	116	34	124	158	4	14	18	292
12:00 PM	130	3	133	26	125	151	3	28	31	315
12:15 PM	125	0	125	31	129	160	2	26	28	313
Total Volume	485	12	497	125	500	625	13	93	106	1228
% App. Total	97.6	2.4		20	80		12.3	87.7		
PHF	.933	.600	.934	.919	.969	.977	.813	.830	.855	.975

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 5



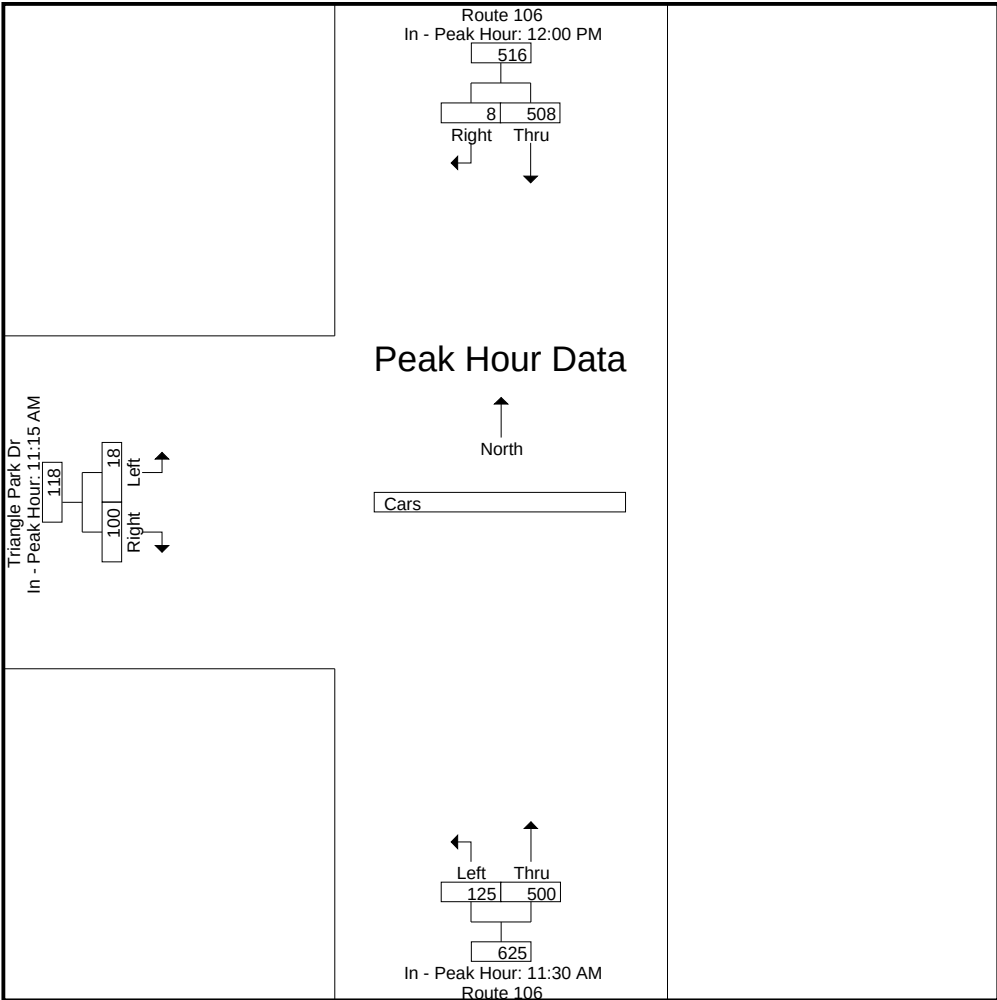
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM			11:30 AM			11:15 AM		
+0 mins.	130	3	133	34	122	156	7	33	40
+15 mins.	125	0	125	34	124	158	4	25	29
+30 mins.	136	1	137	26	125	151	4	14	18
+45 mins.	117	4	121	31	129	160	3	28	31
Total Volume	508	8	516	125	500	625	18	100	118
% App. Total	98.4	1.6		20	80		15.3	84.7	
PHF	.934	.500	.942	.919	.969	.977	.643	.758	.738

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 7

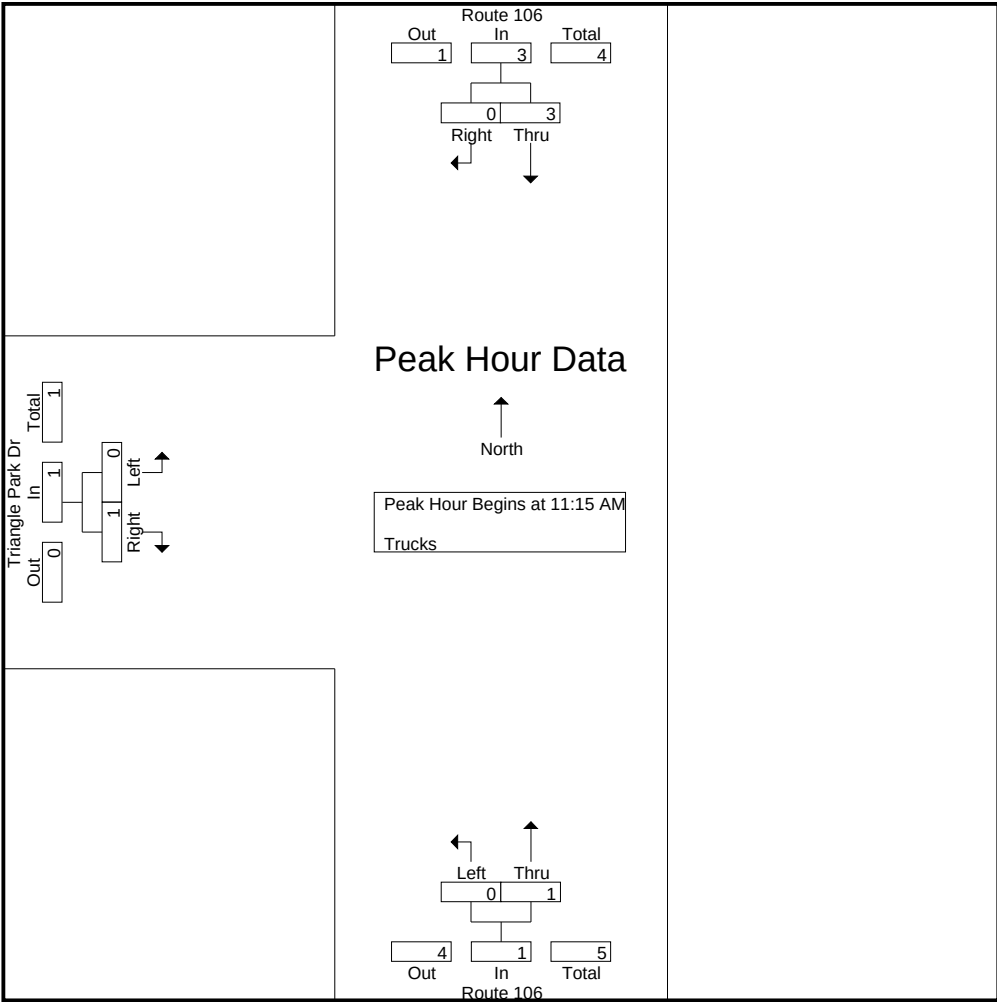
Groups Printed- Trucks

	Route 106 From North		Route 106 From South		Triangle Park Dr From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	0	0	0	1	0	0	1
11:15 AM	0	0	0	1	0	1	2
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	0	2	0	1	3
12:00 PM	3	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	3	0	0	0	0	0	3
01:00 PM	1	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0
01:30 PM	1	0	0	0	0	0	1
01:45 PM	0	0	0	1	0	0	1
Total	2	0	0	1	0	0	3
Grand Total	5	0	0	3	0	1	9
Apprch %	100	0	0	100	0	100	
Total %	55.6	0	0	33.3	0	11.1	

	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	0	0	0	0	1	1	0	1	1	2
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	3	0	3	0	0	0	0	0	0	3
Total Volume	3	0	3	0	1	1	0	1	1	5
% App. Total	100	0		0	100		0	100		
PHF	.250	.000	.250	.000	.250	.250	.000	.250	.250	.417

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 8

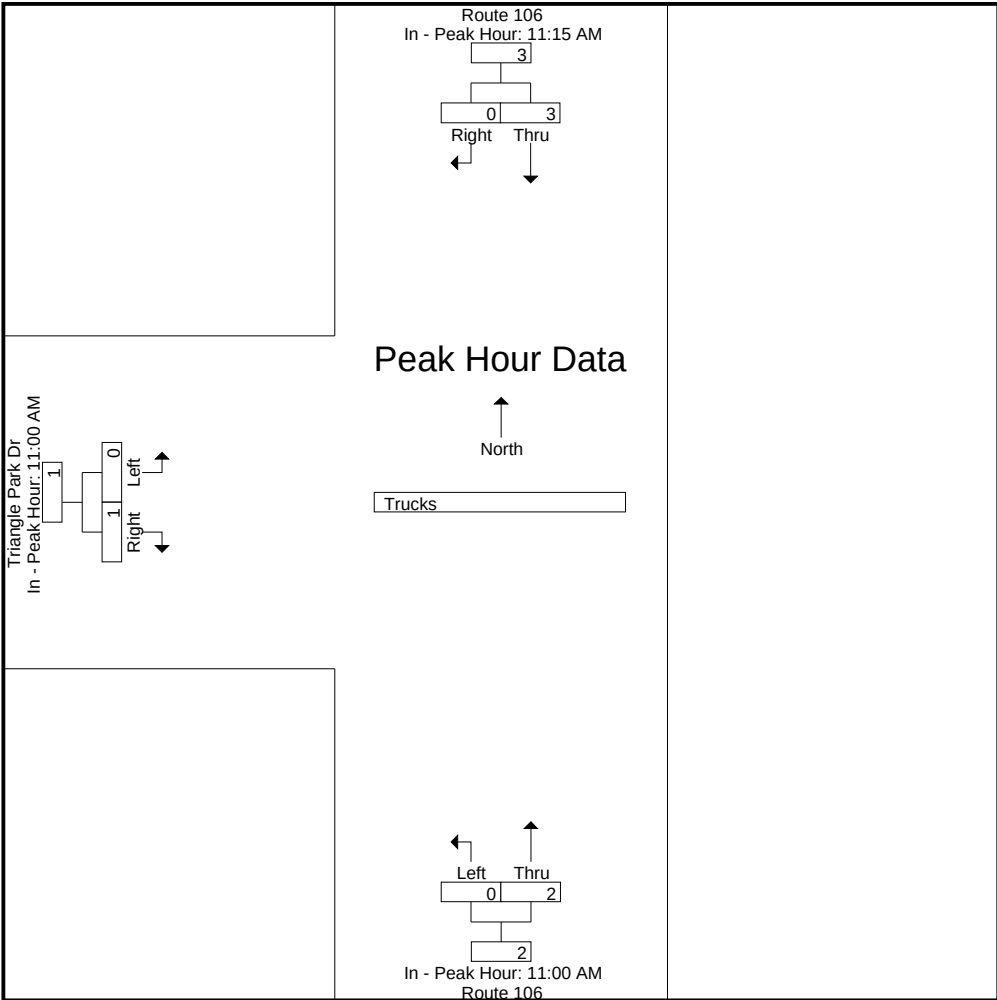


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	1	1	0	0	0
+15 mins.	0	0	0	0	1	1	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	3	0	3	0	0	0	0	0	0
Total Volume	3	0	3	0	2	2	0	1	1
% App. Total	100	0		0	100		0	100	
PHF	.250	.000	.250	.000	.500	.500	.000	.250	.250

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 10

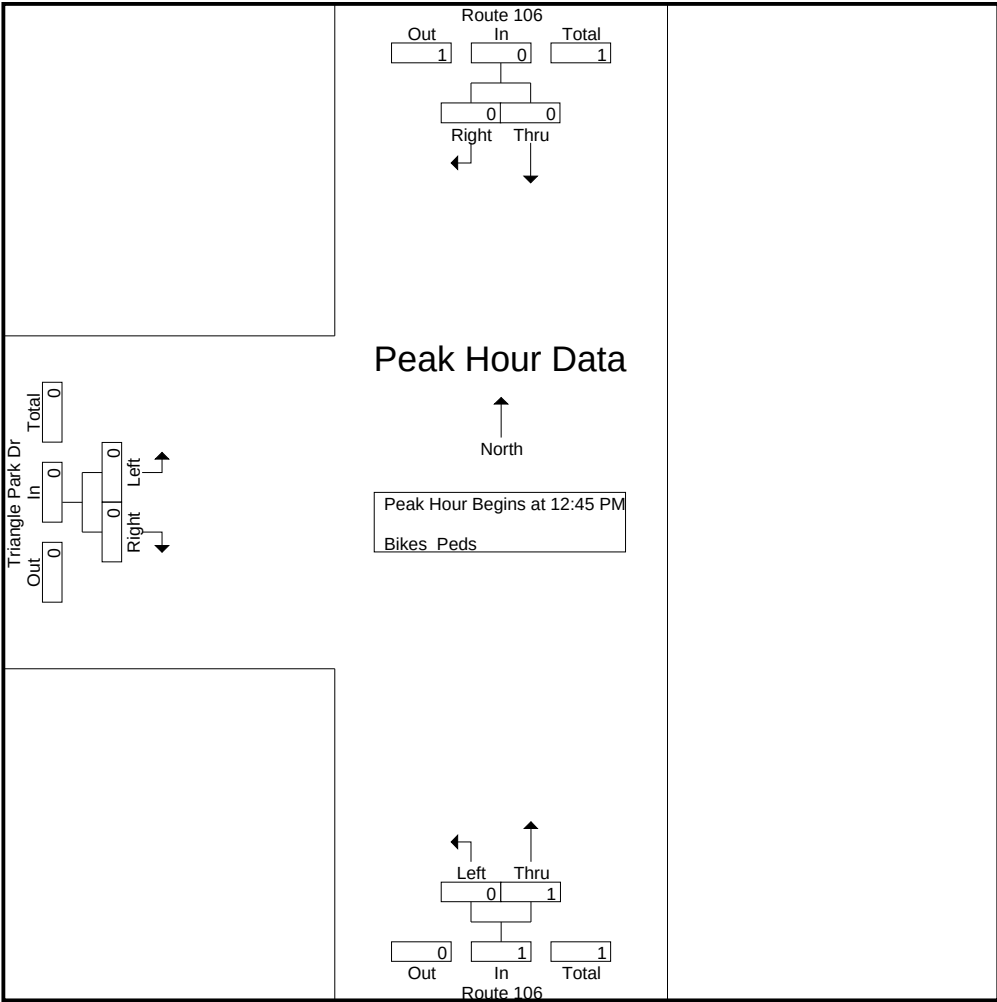
Groups Printed- Bikes Peds

	Route 106 From North			Route 106 From South			Triangle Park Dr From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	1	0	0	0	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	1	1
Grand Total	0	0	0	0	1	0	0	0	0	0	1	1
Apprch %	0	0		0	100		0	0				
Total %	0	0		0	100		0	0		0	100	

	Route 106 From North			Route 106 From South			Triangle Park Dr From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	1	1	0	0	0	1
Total Volume	0	0	0	0	1	1	0	0	0	1
% App. Total	0	0		0	100		0	0		
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000	.250

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 11

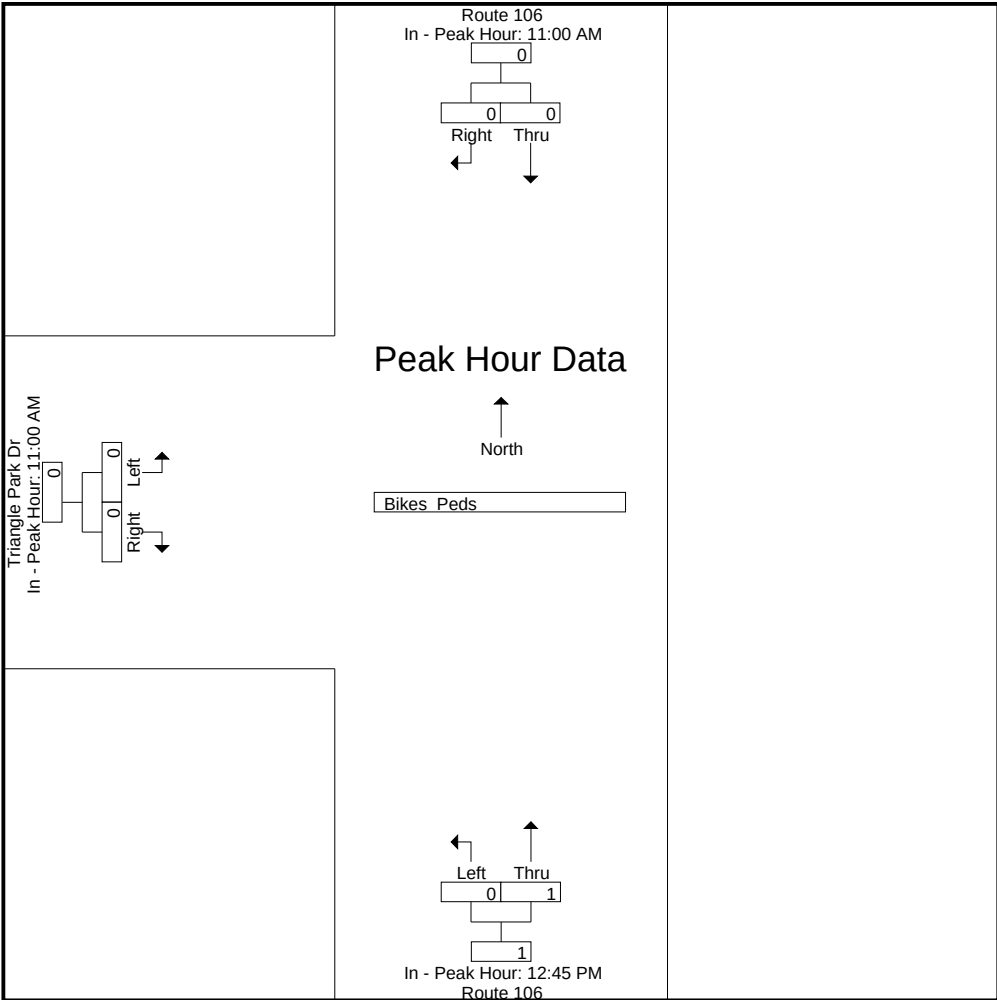


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			12:45 PM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	0	0
Total Volume	0	0	0	0	1	1	0	0	0
% App. Total	0	0		0	100		0	0	
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000

N/S Street : Route 106
E/W Street : Triangle Park Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96620008
Start Date : 1/20/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	4	104	9	10	8	4	5	43	0	6	5	7	205
07:15 AM	4	121	16	10	13	10	5	58	5	3	4	20	269
07:30 AM	6	147	14	12	18	11	7	73	4	7	5	20	324
07:45 AM	9	156	26	11	13	9	12	88	5	7	2	11	349
Total	23	528	65	43	52	34	29	262	14	23	16	58	1147
08:00 AM	7	143	32	4	6	4	17	58	3	6	3	17	300
08:15 AM	4	83	28	7	5	15	16	58	4	6	5	20	251
08:30 AM	9	90	20	9	12	9	10	68	3	5	3	9	247
08:45 AM	5	107	18	2	10	7	13	65	0	4	3	7	241
Total	25	423	98	22	33	35	56	249	10	21	14	53	1039
Grand Total	48	951	163	65	85	69	85	511	24	44	30	111	2186
Apprch %	4.1	81.8	14	29.7	38.8	31.5	13.7	82.4	3.9	23.8	16.2	60	
Total %	2.2	43.5	7.5	3	3.9	3.2	3.9	23.4	1.1	2	1.4	5.1	
Cars	36	938	160	63	84	53	80	486	23	43	30	109	2105
% Cars	75	98.6	98.2	96.9	98.8	76.8	94.1	95.1	95.8	97.7	100	98.2	96.3
Trucks	12	13	3	2	1	16	5	25	1	1	0	2	81
% Trucks	25	1.4	1.8	3.1	1.2	23.2	5.9	4.9	4.2	2.3	0	1.8	3.7

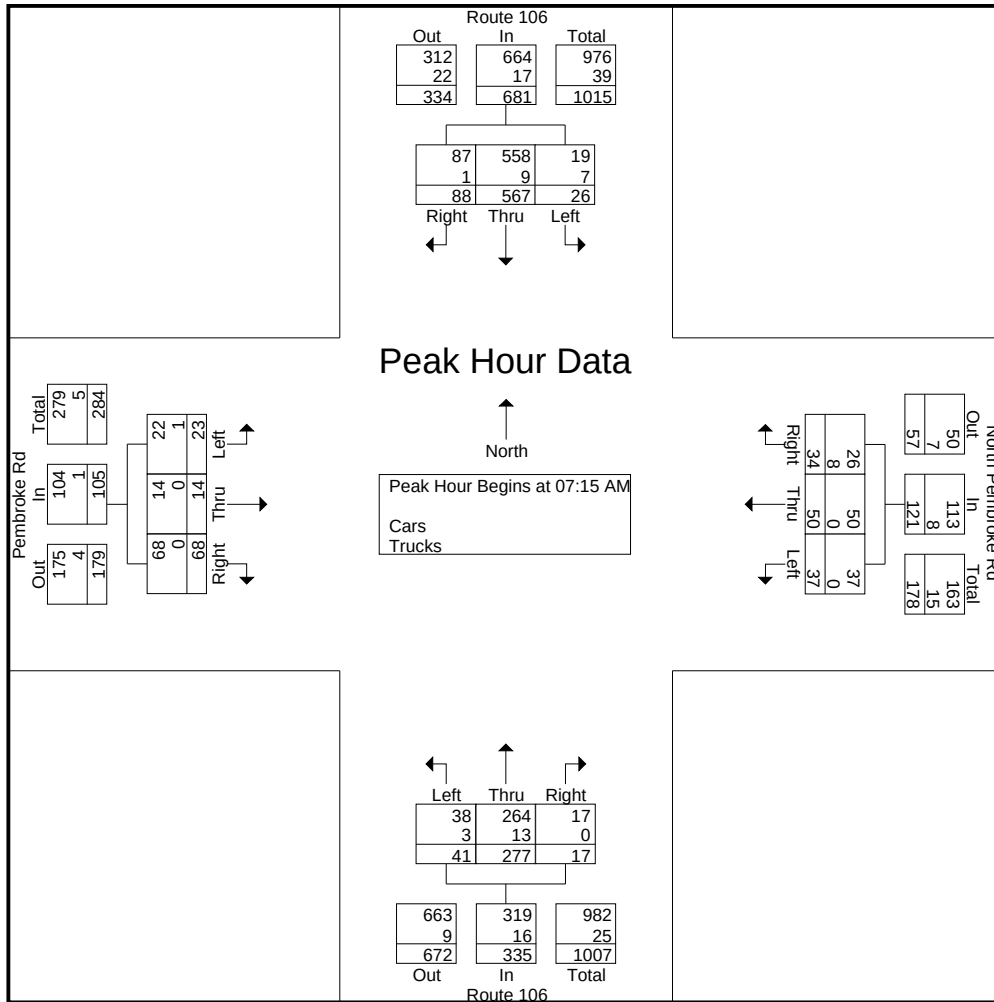
	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	4	121	16	141	10	13	10	33	5	58	5	68	3	4	20	27	269
07:30 AM	6	147	14	167	12	18	11	41	7	73	4	84	7	5	20	32	324
07:45 AM	9	156	26	191	11	13	9	33	12	88	5	105	7	2	11	20	349
08:00 AM	7	143	32	182	4	6	4	14	17	58	3	78	6	3	17	26	300
Total Volume	26	567	88	681	37	50	34	121	41	277	17	335	23	14	68	105	1242
% App. Total	3.8	83.3	12.9		30.6	41.3	28.1		12.2	82.7	5.1		21.9	13.3	64.8		
PHF	.722	.909	.688	.891	.771	.694	.773	.738	.603	.787	.850	.798	.821	.700	.850	.820	.890
Cars	19	558	87	664	37	50	26	113	38	264	17	319	22	14	68	104	1200
% Cars	73.1	98.4	98.9	97.5	100	100	76.5	93.4	92.7	95.3	100	95.2	95.7	100	100	99.0	96.6
Trucks	7	9	1	17	0	0	8	8	3	13	0	16	1	0	0	1	42
% Trucks	26.9	1.6	1.1	2.5	0	0	23.5	6.6	7.3	4.7	0	4.8	4.3	0	0	1.0	3.4

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 2



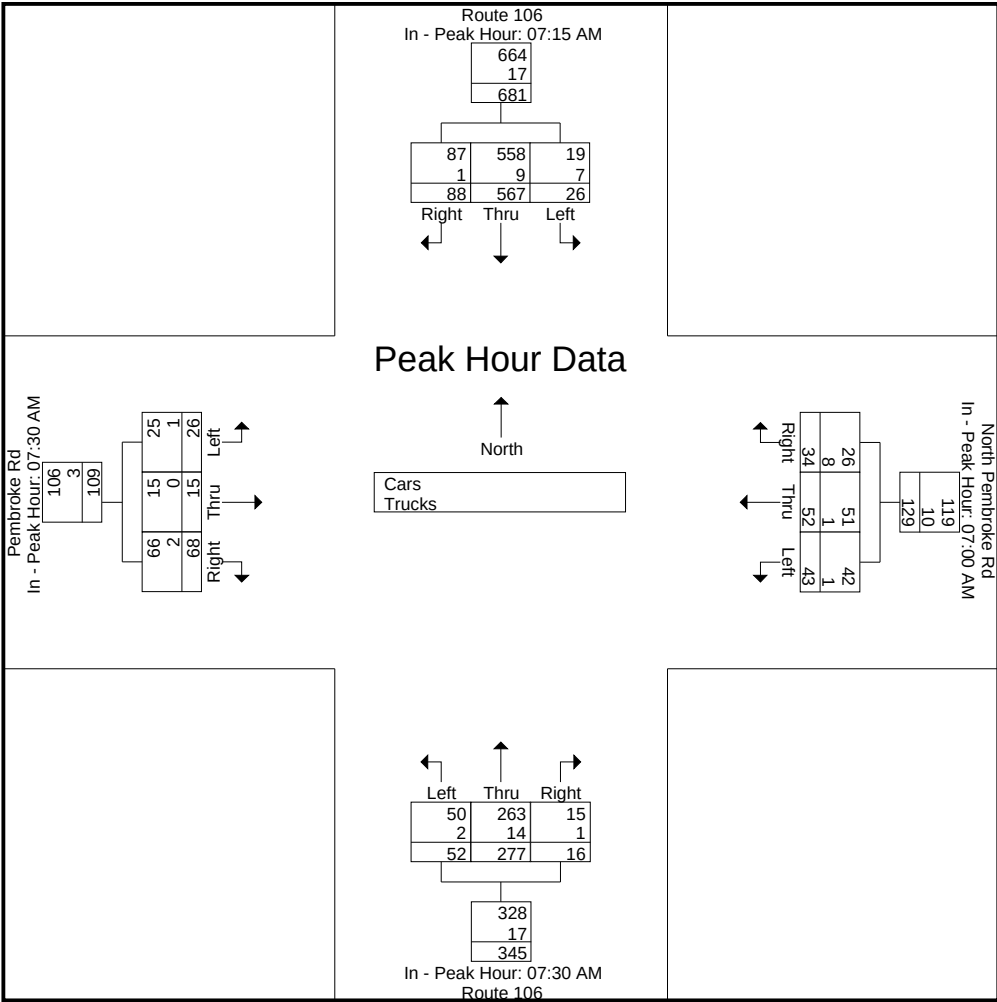
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:30 AM				07:30 AM			
+0 mins.	4	121	16	141	10	8	4	22	7	73	4	84	7	5	20	32
+15 mins.	6	147	14	167	10	13	10	33	12	88	5	105	7	2	11	20
+30 mins.	9	156	26	191	12	18	11	41	17	58	3	78	6	3	17	26
+45 mins.	7	143	32	182	11	13	9	33	16	58	4	78	6	5	20	31
Total Volume	26	567	88	681	43	52	34	129	52	277	16	345	26	15	68	109
% App. Total	3.8	83.3	12.9		33.3	40.3	26.4		15.1	80.3	4.6		23.9	13.8	62.4	
PHF	.722	.909	.688	.891	.896	.722	.773	.787	.765	.787	.800	.821	.929	.750	.850	.852
Cars	19	558	87	664	42	51	26	119	50	263	15	328	25	15	66	106
% Cars	73.1	98.4	98.9	97.5	97.7	98.1	76.5	92.2	96.2	94.9	93.8	95.1	96.2	100	97.1	97.2
Trucks	7	9	1	17	1	1	8	10	2	14	1	17	1	0	2	3
% Trucks	26.9	1.6	1.1	2.5	2.3	1.9	23.5	7.8	3.8	5.1	6.2	4.9	3.8	0	2.9	2.8

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 4

Groups Printed- Cars

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	4	103	8	9	7	3	4	43	0	6	5	7	199
07:15 AM	4	119	16	10	13	7	3	55	5	3	4	20	259
07:30 AM	4	146	14	12	18	8	7	66	4	7	5	20	311
07:45 AM	6	155	26	11	13	8	12	86	5	7	2	11	342
Total	18	523	64	42	51	26	26	250	14	23	16	58	1111
08:00 AM	5	138	31	4	6	3	16	57	3	5	3	17	288
08:15 AM	3	82	28	7	5	12	15	54	3	6	5	18	238
08:30 AM	7	89	20	8	12	6	10	65	3	5	3	9	237
08:45 AM	3	106	17	2	10	6	13	60	0	4	3	7	231
Total	18	415	96	21	33	27	54	236	9	20	14	51	994
Grand Total	36	938	160	63	84	53	80	486	23	43	30	109	2105
Apprch %	3.2	82.7	14.1	31.5	42	26.5	13.6	82.5	3.9	23.6	16.5	59.9	
Total %	1.7	44.6	7.6	3	4	2.5	3.8	23.1	1.1	2	1.4	5.2	

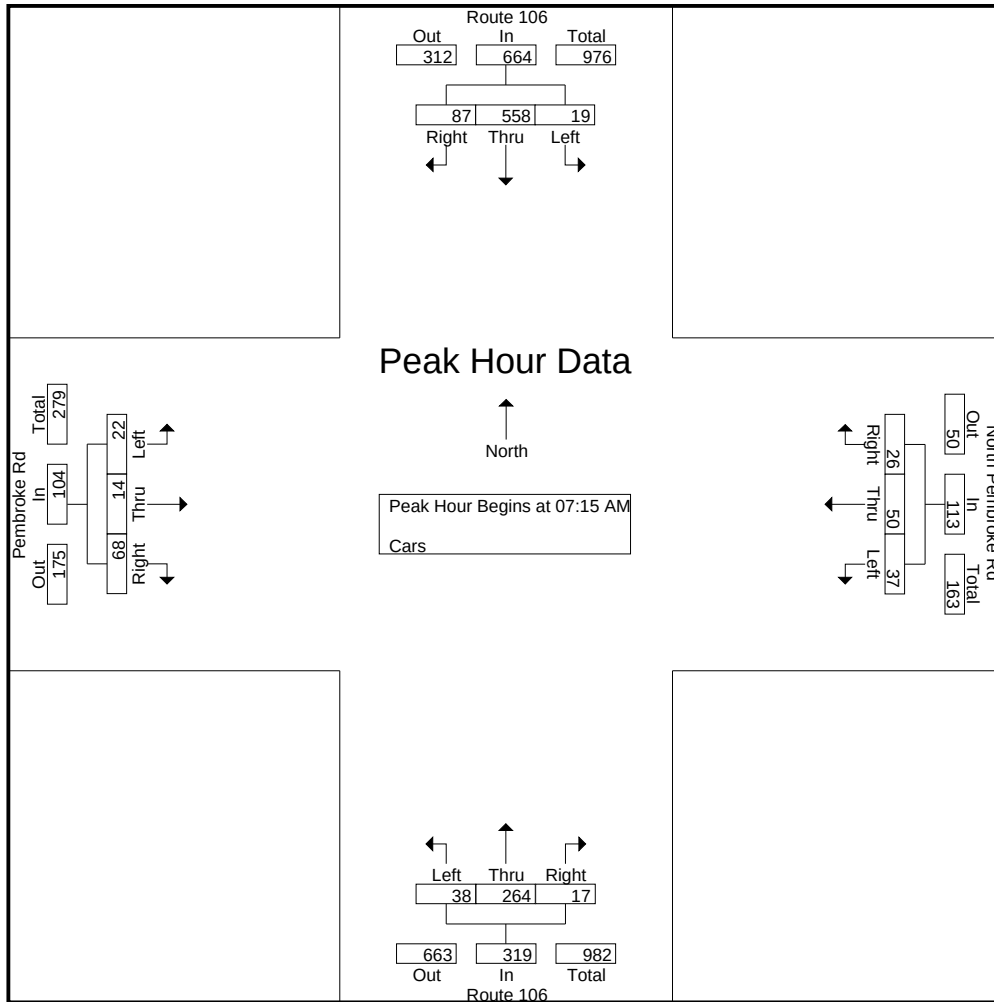
	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	4	119	16	139	10	13	7	30	3	55	5	63	3	4	20	27	259
07:30 AM	4	146	14	164	12	18	8	38	7	66	4	77	7	5	20	32	311
07:45 AM	6	155	26	187	11	13	8	32	12	86	5	103	7	2	11	20	342
08:00 AM	5	138	31	174	4	6	3	13	16	57	3	76	5	3	17	25	288
Total Volume	19	558	87	664	37	50	26	113	38	264	17	319	22	14	68	104	1200
% App. Total	2.9	84	13.1		32.7	44.2	23		11.9	82.8	5.3		21.2	13.5	65.4		
PHF	.792	.900	.702	.888	.771	.694	.813	.743	.594	.767	.850	.774	.786	.700	.850	.813	.877

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 5



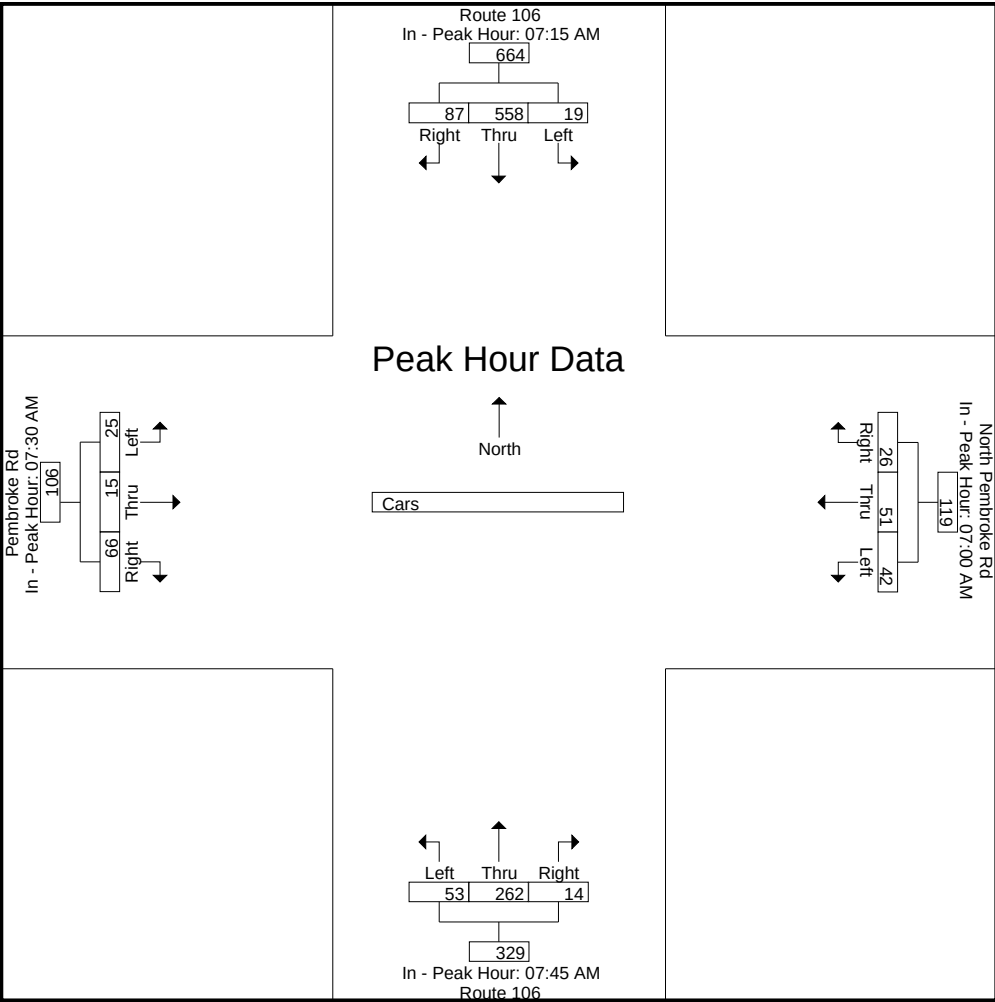
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:45 AM				07:30 AM			
+0 mins.	4	119	16	139	9	7	3	19	12	86	5	103	7	5	20	32
+15 mins.	4	146	14	164	10	13	7	30	16	57	3	76	7	2	11	20
+30 mins.	6	155	26	187	12	18	8	38	15	54	3	72	5	3	17	25
+45 mins.	5	138	31	174	11	13	8	32	10	65	3	78	6	5	18	29
Total Volume	19	558	87	664	42	51	26	119	53	262	14	329	25	15	66	106
% App. Total	2.9	84	13.1		35.3	42.9	21.8		16.1	79.6	4.3		23.6	14.2	62.3	
PHF	.792	.900	.702	.888	.875	.708	.813	.783	.828	.762	.700	.799	.893	.750	.825	.828

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 7

Groups Printed- Trucks

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	1	1	1	1	1	1	0	0	0	0	0	6
07:15 AM	0	2	0	0	0	3	2	3	0	0	0	0	10
07:30 AM	2	1	0	0	0	3	0	7	0	0	0	0	13
07:45 AM	3	1	0	0	0	1	0	2	0	0	0	0	7
Total	5	5	1	1	1	8	3	12	0	0	0	0	36
08:00 AM	2	5	1	0	0	1	1	1	0	1	0	0	12
08:15 AM	1	1	0	0	0	3	1	4	1	0	0	2	13
08:30 AM	2	1	0	1	0	3	0	3	0	0	0	0	10
08:45 AM	2	1	1	0	0	1	0	5	0	0	0	0	10
Total	7	8	2	1	0	8	2	13	1	1	0	2	45
Grand Total	12	13	3	2	1	16	5	25	1	1	0	2	81
Apprch %	42.9	46.4	10.7	10.5	5.3	84.2	16.1	80.6	3.2	33.3	0	66.7	
Total %	14.8	16	3.7	2.5	1.2	19.8	6.2	30.9	1.2	1.2	0	2.5	

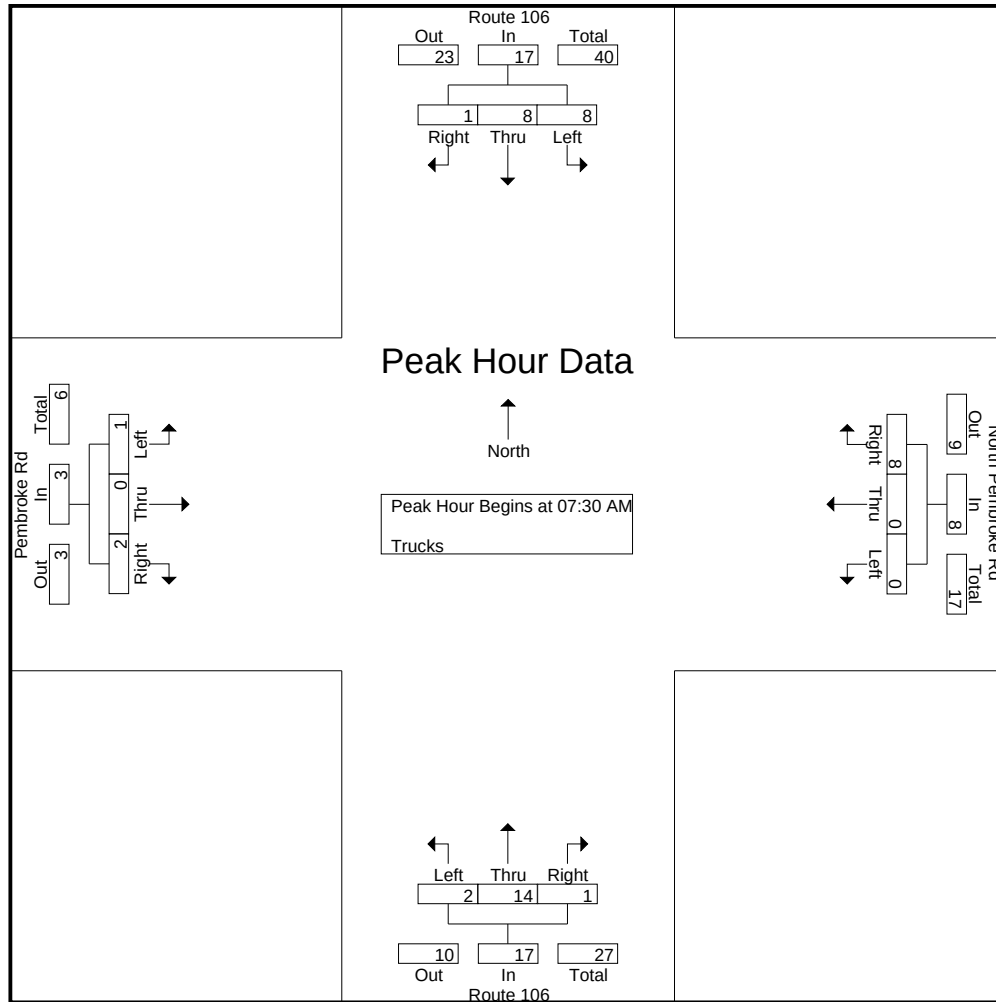
	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	2	1	0	3	0	0	3	3	0	7	0	7	0	0	0	0	13
07:45 AM	3	1	0	4	0	0	1	1	0	2	0	2	0	0	0	0	7
08:00 AM	2	5	1	8	0	0	1	1	1	1	0	2	1	0	0	1	12
08:15 AM	1	1	0	2	0	0	3	3	1	4	1	6	0	0	2	2	13
Total Volume	8	8	1	17	0	0	8	8	2	14	1	17	1	0	2	3	45
% App. Total	47.1	47.1	5.9		0	0	100		11.8	82.4	5.9		33.3	0	66.7		
PHF	.667	.400	.250	.531	.000	.000	.667	.667	.500	.500	.250	.607	.250	.000	.250	.375	.865

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 8



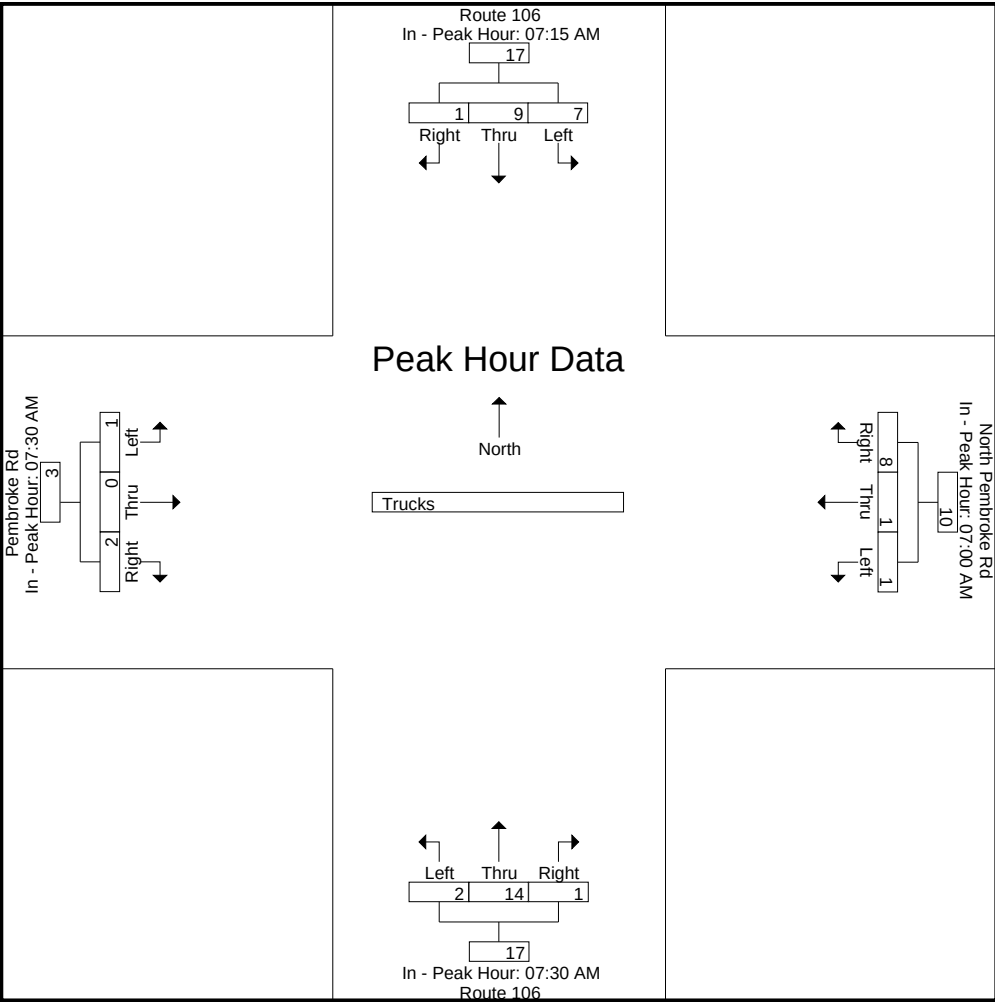
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:30 AM				07:30 AM			
+0 mins.	0	2	0	2	1	1	1	3	0	7	0	7	0	0	0	0
+15 mins.	2	1	0	3	0	0	3	3	0	2	0	2	0	0	0	0
+30 mins.	3	1	0	4	0	0	3	3	1	1	0	2	1	0	0	1
+45 mins.	2	5	1	8	0	0	1	1	1	4	1	6	0	0	2	2
Total Volume	7	9	1	17	1	1	8	10	2	14	1	17	1	0	2	3
% App. Total	41.2	52.9	5.9		10	10	80		11.8	82.4	5.9		33.3	0	66.7	
PHF	.583	.450	.250	.531	.250	.250	.667	.833	.500	.500	.250	.607	.250	.000	.250	.375

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 9



978-664-2565

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 10

[illegible]

978-664-2565

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 11



North

Peak Hour Begins at 07:00 AM

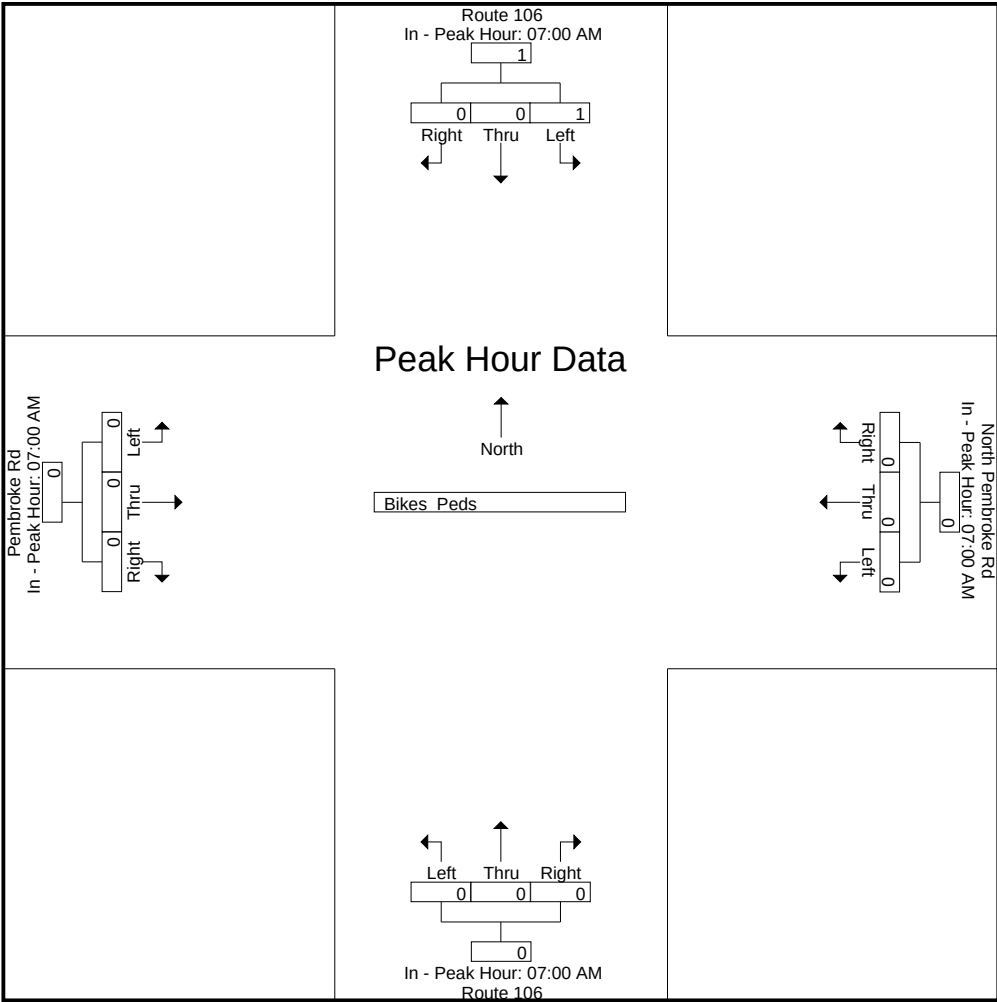
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	100	0	0		0	0	0		0	0	0		0	0	0	
PHF	250	.000	.000	250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	8	124	18	2	3	11	17	156	3	20	10	18	390
03:15 PM	10	121	20	4	4	13	13	131	2	27	5	17	367
03:30 PM	5	111	18	10	8	9	13	171	15	34	8	24	426
03:45 PM	11	129	20	5	7	8	13	145	6	30	7	17	398
Total	34	485	76	21	22	41	56	603	26	111	30	76	1581
04:00 PM	14	112	25	8	6	7	11	161	8	45	18	19	434
04:15 PM	16	114	26	5	8	16	9	161	17	34	14	13	433
04:30 PM	17	132	22	1	7	6	17	180	8	43	12	16	461
04:45 PM	9	110	25	2	7	9	7	150	19	25	17	16	396
Total	56	468	98	16	28	38	44	652	52	147	61	64	1724
05:00 PM	8	121	27	0	7	6	4	162	4	25	5	12	381
05:15 PM	9	112	25	2	5	1	6	136	9	20	8	13	346
05:30 PM	8	108	12	1	4	7	5	103	10	15	11	5	289
05:45 PM	8	78	12	3	4	7	8	100	6	14	7	9	256
Total	33	419	76	6	20	21	23	501	29	74	31	39	1272
Grand Total	123	1372	250	43	70	100	123	1756	107	332	122	179	4577
Apprch %	7	78.6	14.3	20.2	32.9	46.9	6.2	88.4	5.4	52.4	19.3	28.3	
Total %	2.7	30	5.5	0.9	1.5	2.2	2.7	38.4	2.3	7.3	2.7	3.9	
Cars	122	1346	248	42	70	97	121	1732	101	330	121	179	4509
% Cars	99.2	98.1	99.2	97.7	100	97	98.4	98.6	94.4	99.4	99.2	100	98.5
Trucks	1	26	2	1	0	3	2	24	6	2	1	0	68
% Trucks	0.8	1.9	0.8	2.3	0	3	1.6	1.4	5.6	0.6	0.8	0	1.5

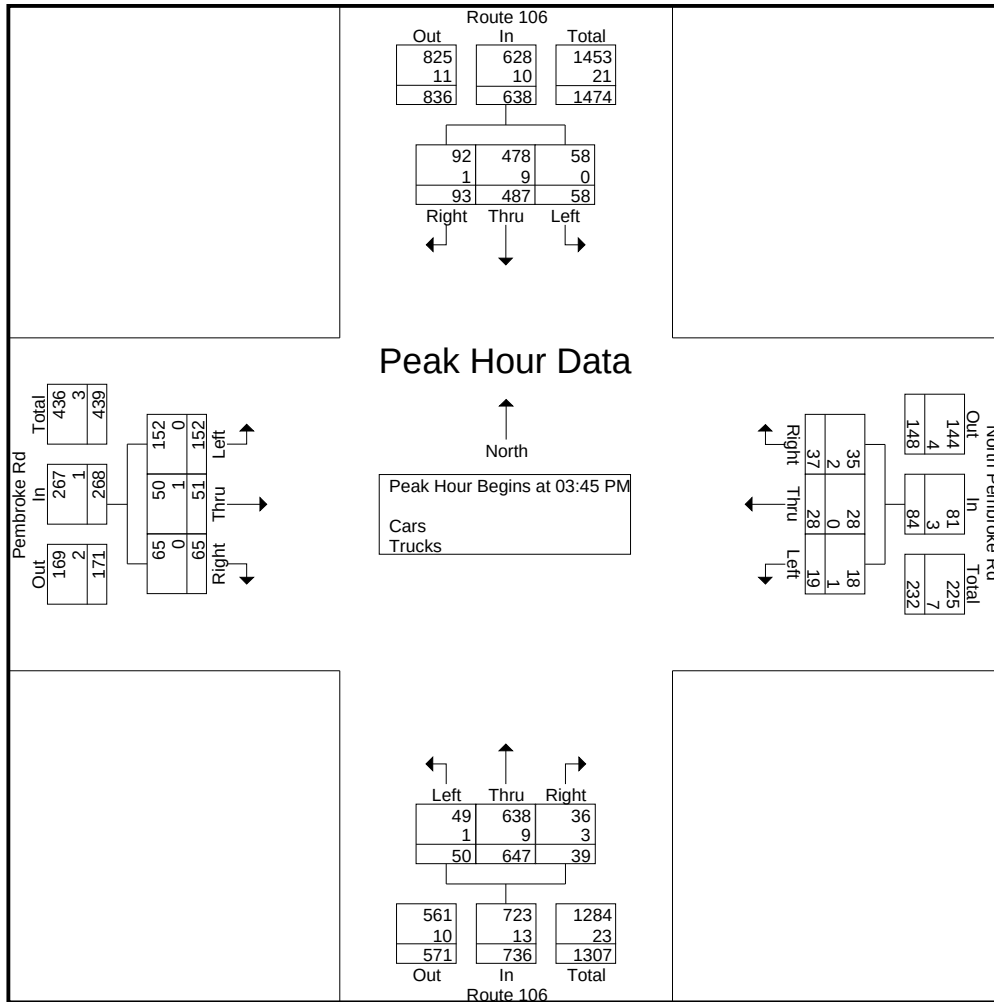
	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	11	129	20	160	5	7	8	20	13	145	6	164	30	7	17	54	398
04:00 PM	14	112	25	151	8	6	7	21	11	161	8	180	45	18	19	82	434
04:15 PM	16	114	26	156	5	8	16	29	9	161	17	187	34	14	13	61	433
04:30 PM	17	132	22	171	1	7	6	14	17	180	8	205	43	12	16	71	461
Total Volume	58	487	93	638	19	28	37	84	50	647	39	736	152	51	65	268	1726
% App. Total	9.1	76.3	14.6		22.6	33.3	44		6.8	87.9	5.3		56.7	19	24.3		
PHF	.853	.922	.894	.933	.594	.875	.578	.724	.735	.899	.574	.898	.844	.708	.855	.817	.936
Cars	58	478	92	628	18	28	35	81	49	638	36	723	152	50	65	267	1699
% Cars	100	98.2	98.9	98.4	94.7	100	94.6	96.4	98.0	98.6	92.3	98.2	100	98.0	100	99.6	98.4
Trucks	0	9	1	10	1	0	2	3	1	9	3	13	0	1	0	1	27
% Trucks	0	1.8	1.1	1.6	5.3	0	5.4	3.6	2.0	1.4	7.7	1.8	0	2.0	0	0.4	1.6

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 2



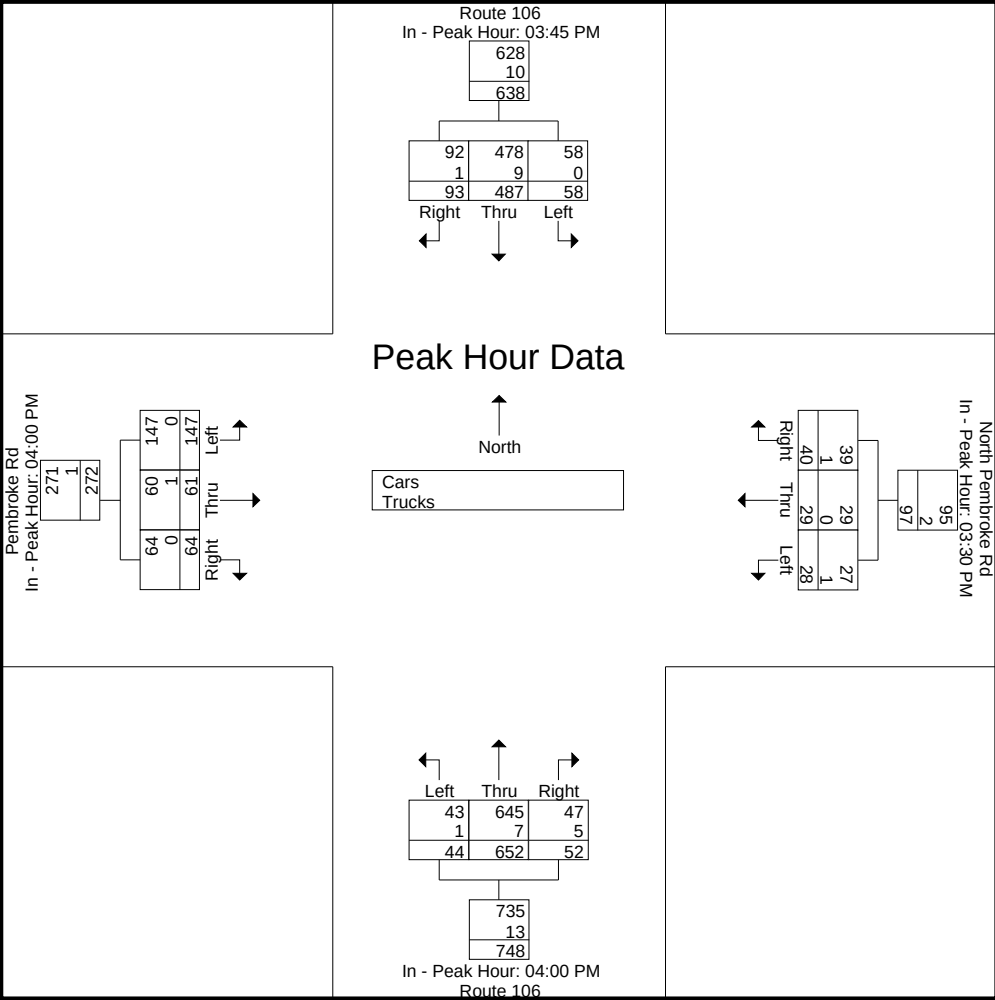
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:30 PM				04:00 PM				04:00 PM			
+0 mins.	11	129	20	160	10	8	9	27	11	161	8	180	45	18	19	82
+15 mins.	14	112	25	151	5	7	8	20	9	161	17	187	34	14	13	61
+30 mins.	16	114	26	156	8	6	7	21	17	180	8	205	43	12	16	71
+45 mins.	17	132	22	171	5	8	16	29	7	150	19	176	25	17	16	58
Total Volume	58	487	93	638	28	29	40	97	44	652	52	748	147	61	64	272
% App. Total	9.1	76.3	14.6		28.9	29.9	41.2		5.9	87.2	7		54	22.4	23.5	
PHF	.853	.922	.894	.933	.700	.906	.625	.836	.647	.906	.684	.912	.817	.847	.842	.829
Cars	58	478	92	628	27	29	39	95	43	645	47	735	147	60	64	271
% Cars	100	98.2	98.9	98.4	96.4	100	97.5	97.9	97.7	98.9	90.4	98.3	100	98.4	100	99.6
Trucks	0	9	1	10	1	0	1	2	1	7	5	13	0	1	0	1
% Trucks	0	1.8	1.1	1.6	3.6	0	2.5	2.1	2.3	1.1	9.6	1.7	0	1.6	0	0.4

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 4

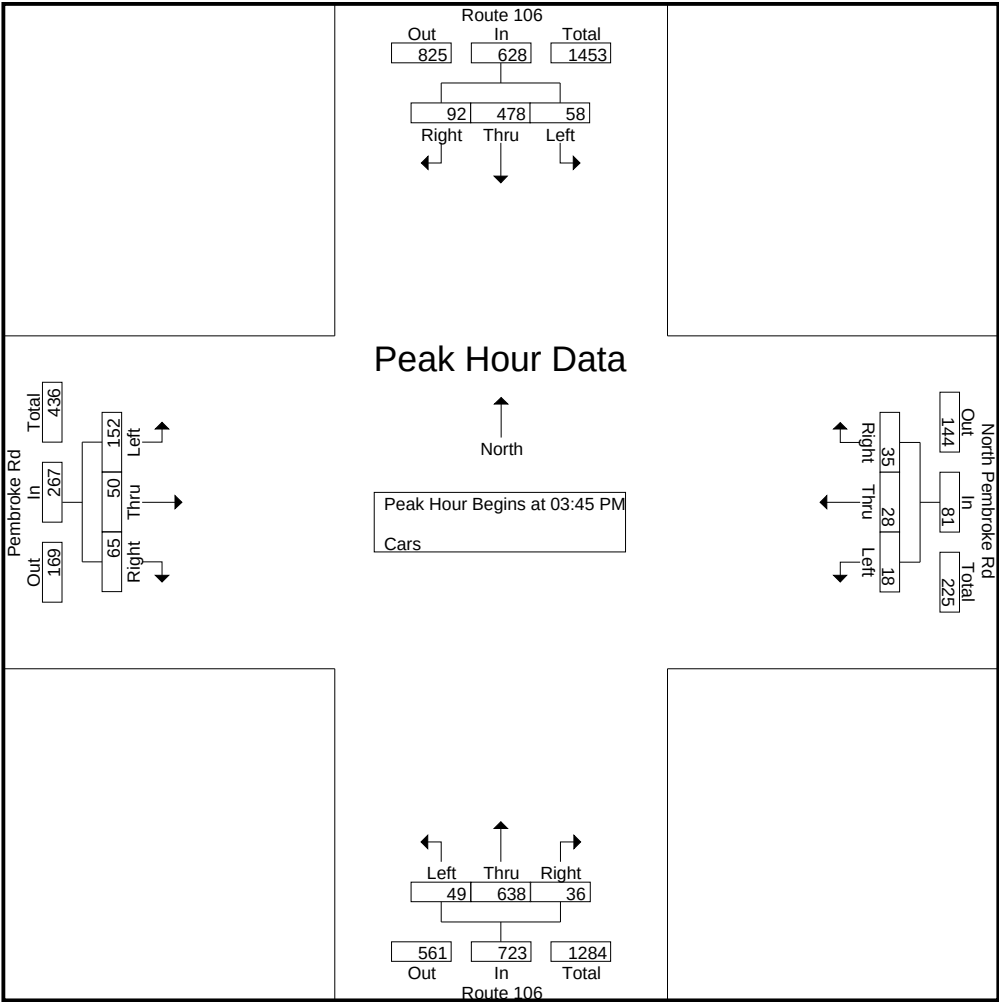
Groups Printed- Cars

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	8	119	18	2	3	10	16	152	3	20	10	18	379
03:15 PM	9	118	20	4	4	13	13	127	2	26	5	17	358
03:30 PM	5	107	18	10	8	9	13	170	14	34	8	24	420
03:45 PM	11	126	20	5	7	8	13	142	6	30	7	17	392
Total	33	470	76	21	22	40	55	591	25	110	30	76	1549
04:00 PM	14	110	24	7	6	7	10	159	8	45	18	19	427
04:15 PM	16	110	26	5	8	15	9	157	16	34	14	13	423
04:30 PM	17	132	22	1	7	5	17	180	6	43	11	16	457
04:45 PM	9	109	25	2	7	9	7	149	17	25	17	16	392
Total	56	461	97	15	28	36	43	645	47	147	60	64	1699
05:00 PM	8	120	27	0	7	6	4	161	4	25	5	12	379
05:15 PM	9	111	25	2	5	1	6	133	9	20	8	13	342
05:30 PM	8	107	11	1	4	7	5	103	10	14	11	5	286
05:45 PM	8	77	12	3	4	7	8	99	6	14	7	9	254
Total	33	415	75	6	20	21	23	496	29	73	31	39	1261
Grand Total	122	1346	248	42	70	97	121	1732	101	330	121	179	4509
Apprch %	7.1	78.4	14.5	20.1	33.5	46.4	6.2	88.6	5.2	52.4	19.2	28.4	
Total %	2.7	29.9	5.5	0.9	1.6	2.2	2.7	38.4	2.2	7.3	2.7	4	

	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	11	126	20	157	5	7	8	20	13	142	6	161	30	7	17	54	392
04:00 PM	14	110	24	148	7	6	7	20	10	159	8	177	45	18	19	82	427
04:15 PM	16	110	26	152	5	8	15	28	9	157	16	182	34	14	13	61	423
04:30 PM	17	132	22	171	1	7	5	13	17	180	6	203	43	11	16	70	457
Total Volume	58	478	92	628	18	28	35	81	49	638	36	723	152	50	65	267	1699
% App. Total	9.2	76.1	14.6		22.2	34.6	43.2		6.8	88.2	5		56.9	18.7	24.3		
PHF	.853	.905	.885	.918	.643	.875	.583	.723	.721	.886	.563	.890	.844	.694	.855	.814	.929

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 5

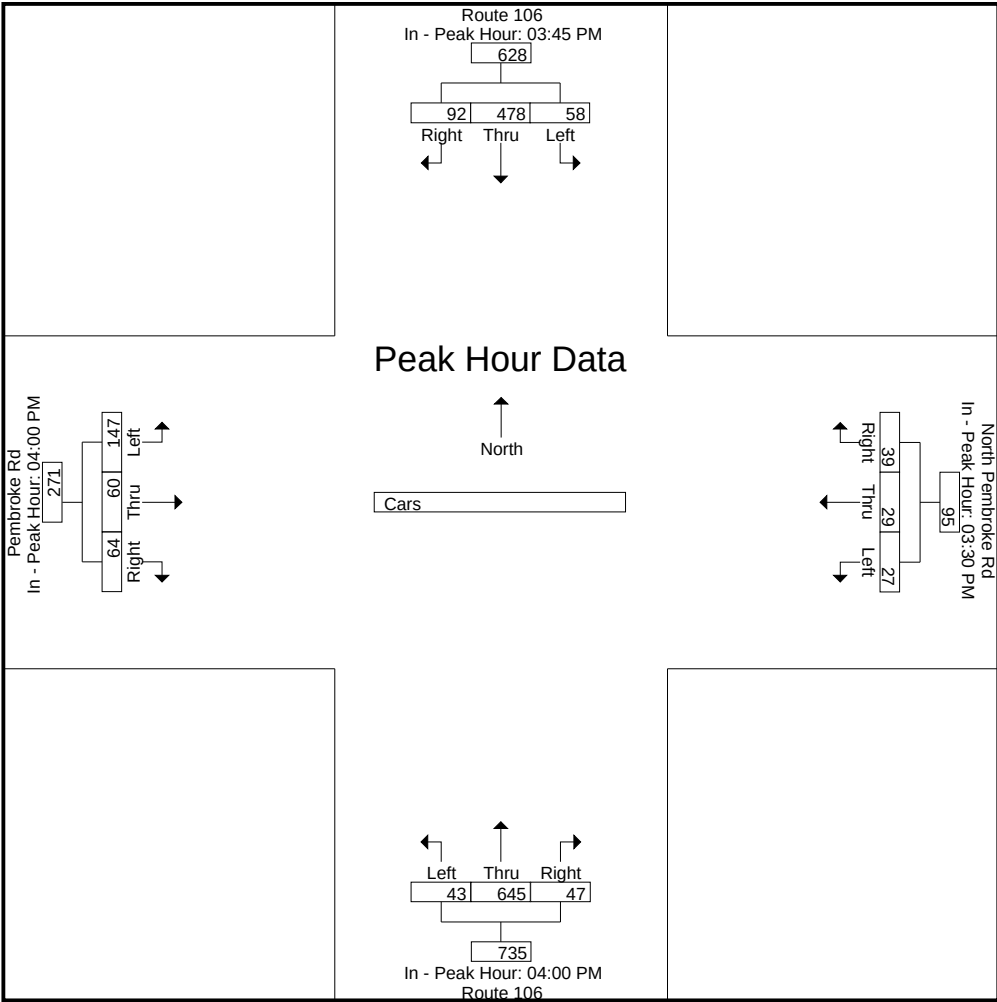


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM				03:30 PM				04:00 PM				04:00 PM			
+0 mins.	11	126	20	157	10	8	9	27	10	159	8	177	45	18	19	82
+15 mins.	14	110	24	148	5	7	8	20	9	157	16	182	34	14	13	61
+30 mins.	16	110	26	152	7	6	7	20	17	180	6	203	43	11	16	70
+45 mins.	17	132	22	171	5	8	15	28	7	149	17	173	25	17	16	58
Total Volume	58	478	92	628	27	29	39	95	43	645	47	735	147	60	64	271
% App. Total	9.2	76.1	14.6		28.4	30.5	41.1		5.9	87.8	6.4		54.2	22.1	23.6	
PHF	.853	.905	.885	.918	.675	.906	.650	.848	.632	.896	.691	.905	.817	.833	.842	.826

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 7

Groups Printed- Trucks

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	5	0	0	0	1	1	4	0	0	0	0	11
03:15 PM	1	3	0	0	0	0	0	4	0	1	0	0	9
03:30 PM	0	4	0	0	0	0	0	1	1	0	0	0	6
03:45 PM	0	3	0	0	0	0	0	3	0	0	0	0	6
Total	1	15	0	0	0	1	1	12	1	1	0	0	32
04:00 PM	0	2	1	1	0	0	1	2	0	0	0	0	7
04:15 PM	0	4	0	0	0	1	0	4	1	0	0	0	10
04:30 PM	0	0	0	0	0	1	0	0	2	0	1	0	4
04:45 PM	0	1	0	0	0	0	0	1	2	0	0	0	4
Total	0	7	1	1	0	2	1	7	5	0	1	0	25
05:00 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
05:15 PM	0	1	0	0	0	0	0	3	0	0	0	0	4
05:30 PM	0	1	1	0	0	0	0	0	0	1	0	0	3
05:45 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
Total	0	4	1	0	0	0	0	5	0	1	0	0	11
Grand Total	1	26	2	1	0	3	2	24	6	2	1	0	68
Apprch %	3.4	89.7	6.9	25	0	75	6.2	75	18.8	66.7	33.3	0	
Total %	1.5	38.2	2.9	1.5	0	4.4	2.9	35.3	8.8	2.9	1.5	0	

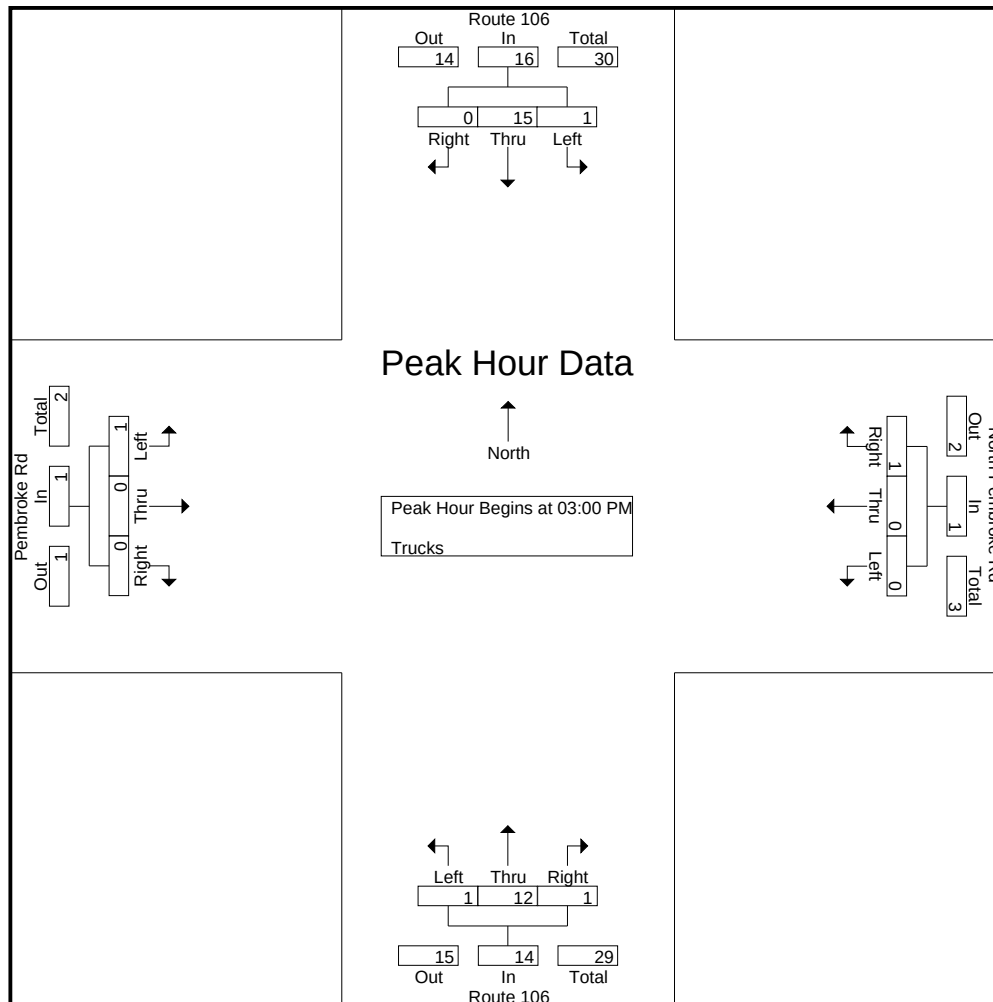
	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	5	0	5	0	0	1	1	1	4	0	5	0	0	0	0	11
03:15 PM	1	3	0	4	0	0	0	0	0	4	0	4	1	0	0	1	9
03:30 PM	0	4	0	4	0	0	0	0	0	1	1	2	0	0	0	0	6
03:45 PM	0	3	0	3	0	0	0	0	0	3	0	3	0	0	0	0	6
Total Volume	1	15	0	16	0	0	1	1	1	12	1	14	1	0	0	1	32
% App. Total	6.2	93.8	0		0	0	100		7.1	85.7	7.1		100	0	0		
PHF	.250	.750	.000	.800	.000	.000	.250	.250	.250	.750	.250	.700	.250	.000	.000	.250	.727

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 8



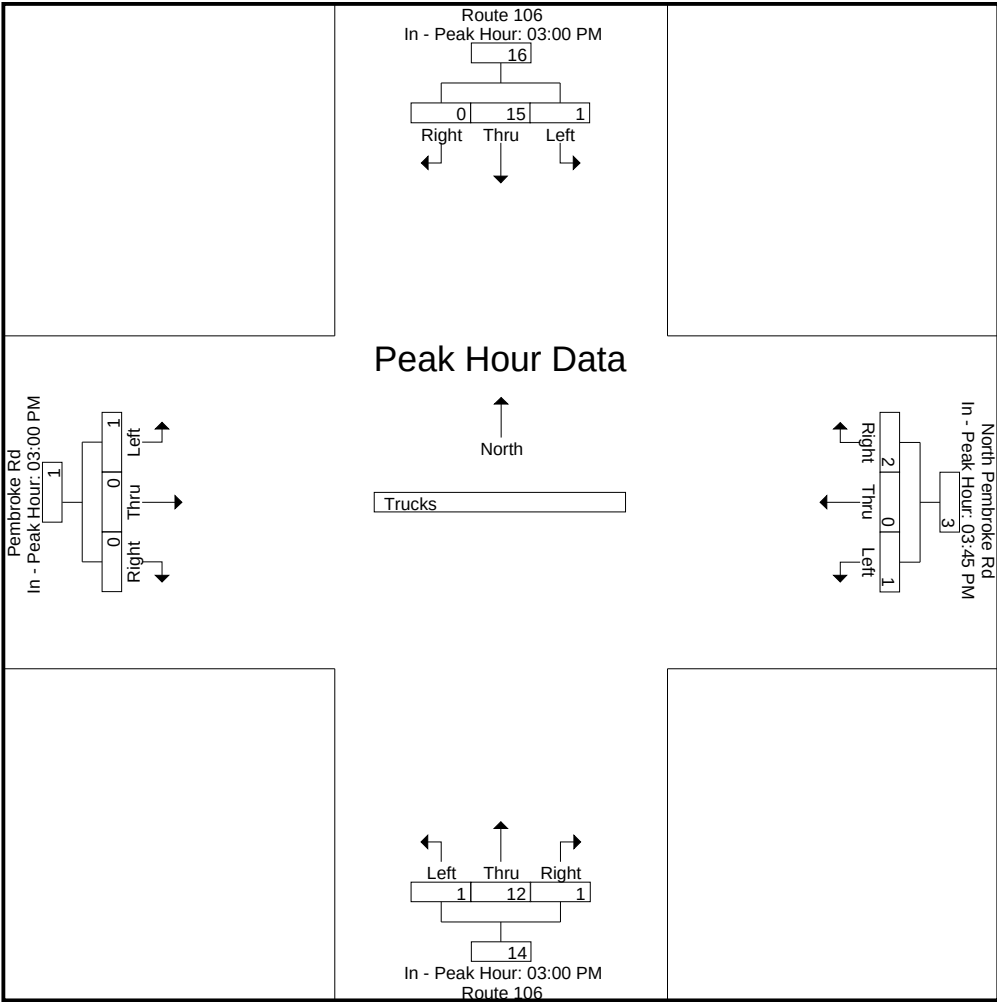
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:45 PM				03:00 PM				03:00 PM			
+0 mins.	0	5	0	5	0	0	0	0	1	4	0	5	0	0	0	0
+15 mins.	1	3	0	4	1	0	0	1	0	4	0	4	1	0	0	1
+30 mins.	0	4	0	4	0	0	1	1	0	1	1	2	0	0	0	0
+45 mins.	0	3	0	3	0	0	1	1	0	3	0	3	0	0	0	0
Total Volume	1	15	0	16	1	0	2	3	1	12	1	14	1	0	0	1
% App. Total	6.2	93.8	0		33.3	0	66.7		7.1	85.7	7.1		100	0	0	
PHF	.250	.750	.000	.800	.250	.000	.500	.750	.250	.750	.250	.700	.250	.000	.000	.250

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 9



978-664-2565

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 10

	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	2	1	3
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	1	0	0	2	0	1	0	0	0	0	0	0	2	2	4
Apprch %	0	0	0		100	0	0		0	100	0		0	0	0				
Total %	0	0	0		50	0	0		0	50	0		0	0	0		50	50	

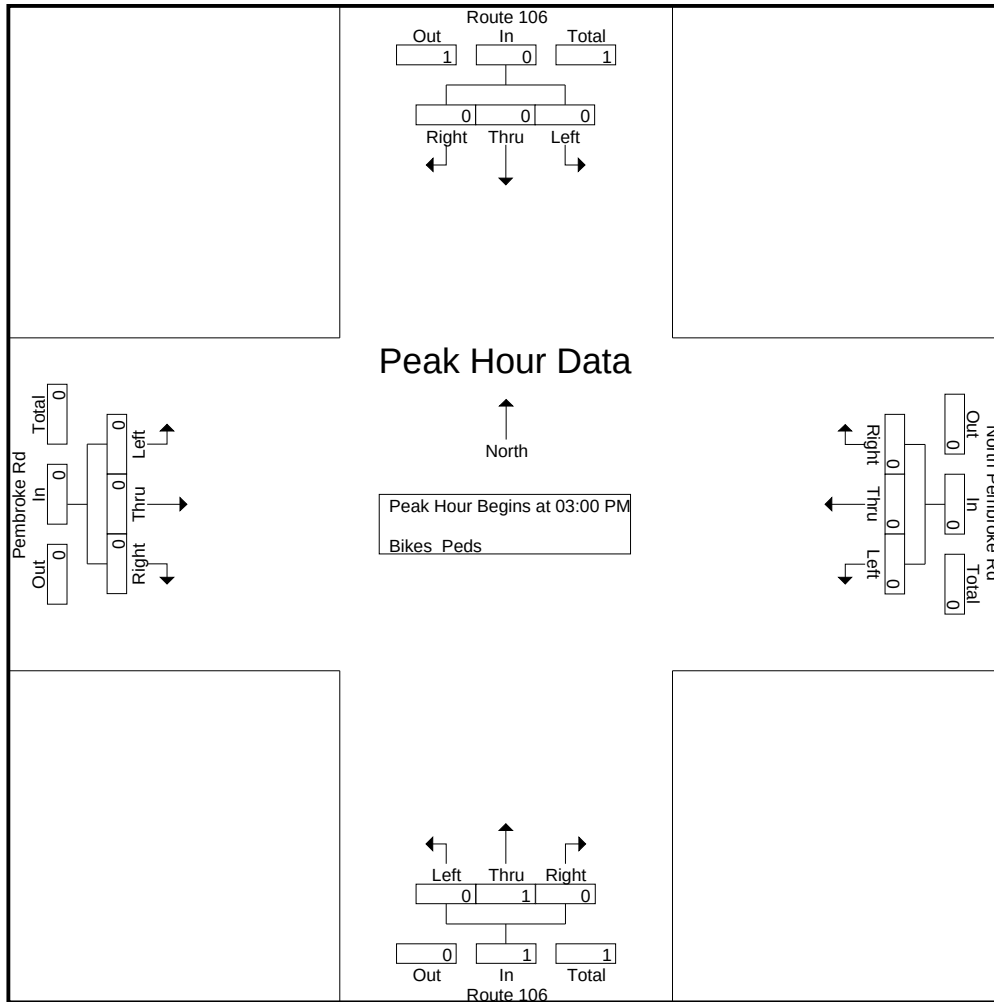
	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 11



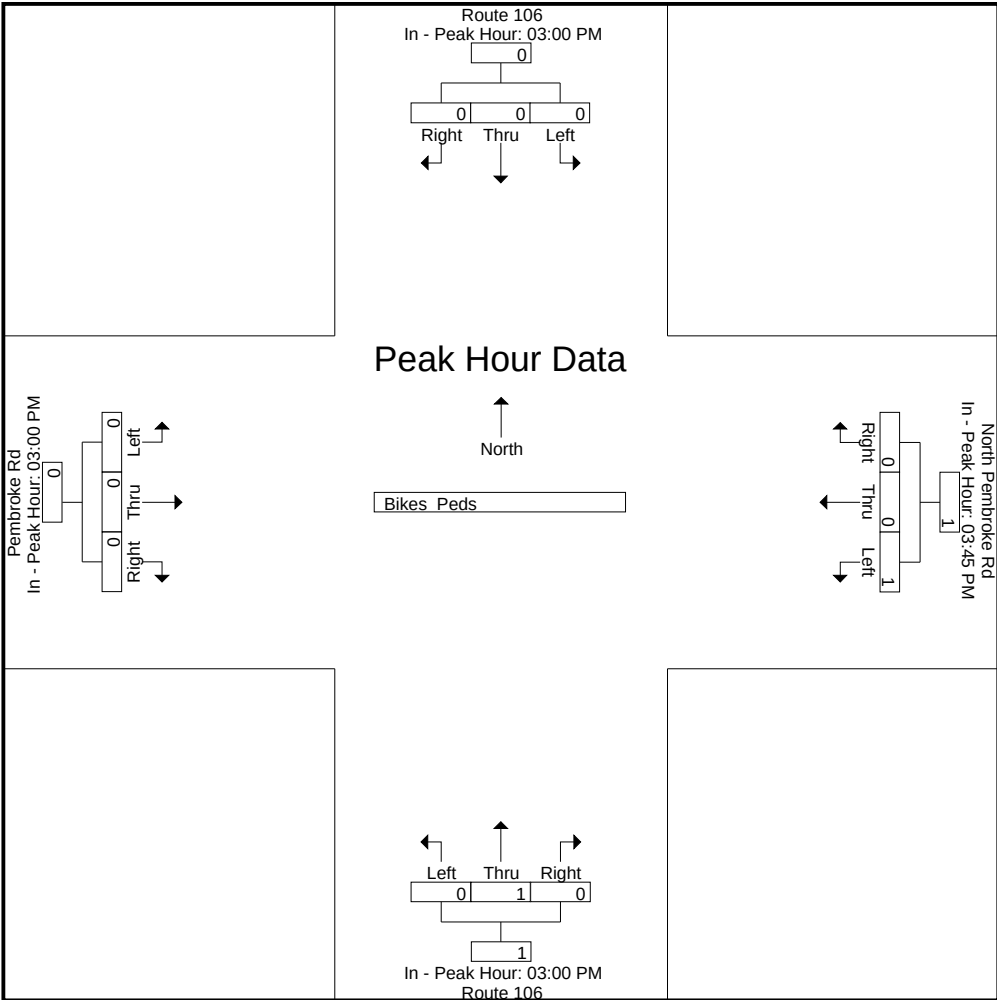
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:45 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0
% App. Total	0	0	0	0	100	0	0	0	0	100	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.250	.000	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Clear

File Name : 96620009
Site Code : 96620009
Start Date : 1/18/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	13	118	20	3	3	10	10	122	5	14	3	7	328
11:15 AM	11	102	18	1	4	9	5	113	2	18	6	7	296
11:30 AM	6	120	14	1	5	10	7	99	1	34	4	6	307
11:45 AM	10	84	20	1	6	14	7	132	5	16	4	11	310
Total	40	424	72	6	18	43	29	466	13	82	17	31	1241
12:00 PM	11	125	20	4	4	12	10	111	3	22	2	13	337
12:15 PM	11	113	20	0	3	11	4	128	2	14	7	7	320
12:30 PM	6	118	25	1	5	8	5	88	2	10	2	7	277
12:45 PM	16	111	10	4	1	7	4	83	0	11	4	5	256
Total	44	467	75	9	13	38	23	410	7	57	15	32	1190
01:00 PM	5	81	15	5	0	8	3	121	3	16	0	10	267
01:15 PM	13	125	18	2	5	10	5	110	4	12	4	7	315
01:30 PM	12	112	13	1	2	12	4	103	4	13	5	10	291
01:45 PM	11	106	21	0	6	12	7	126	6	9	5	9	318
Total	41	424	67	8	13	42	19	460	17	50	14	36	1191
Grand Total	125	1315	214	23	44	123	71	1336	37	189	46	99	3622
Apprch %	7.6	79.5	12.9	12.1	23.2	64.7	4.9	92.5	2.6	56.6	13.8	29.6	
Total %	3.5	36.3	5.9	0.6	1.2	3.4	2	36.9	1	5.2	1.3	2.7	
Cars	125	1306	214	23	44	121	71	1332	36	189	46	99	3606
% Cars	100	99.3	100	100	100	98.4	100	99.7	97.3	100	100	100	99.6
Trucks	0	9	0	0	0	2	0	4	1	0	0	0	16
% Trucks	0	0.7	0	0	0	1.6	0	0.3	2.7	0	0	0	0.4

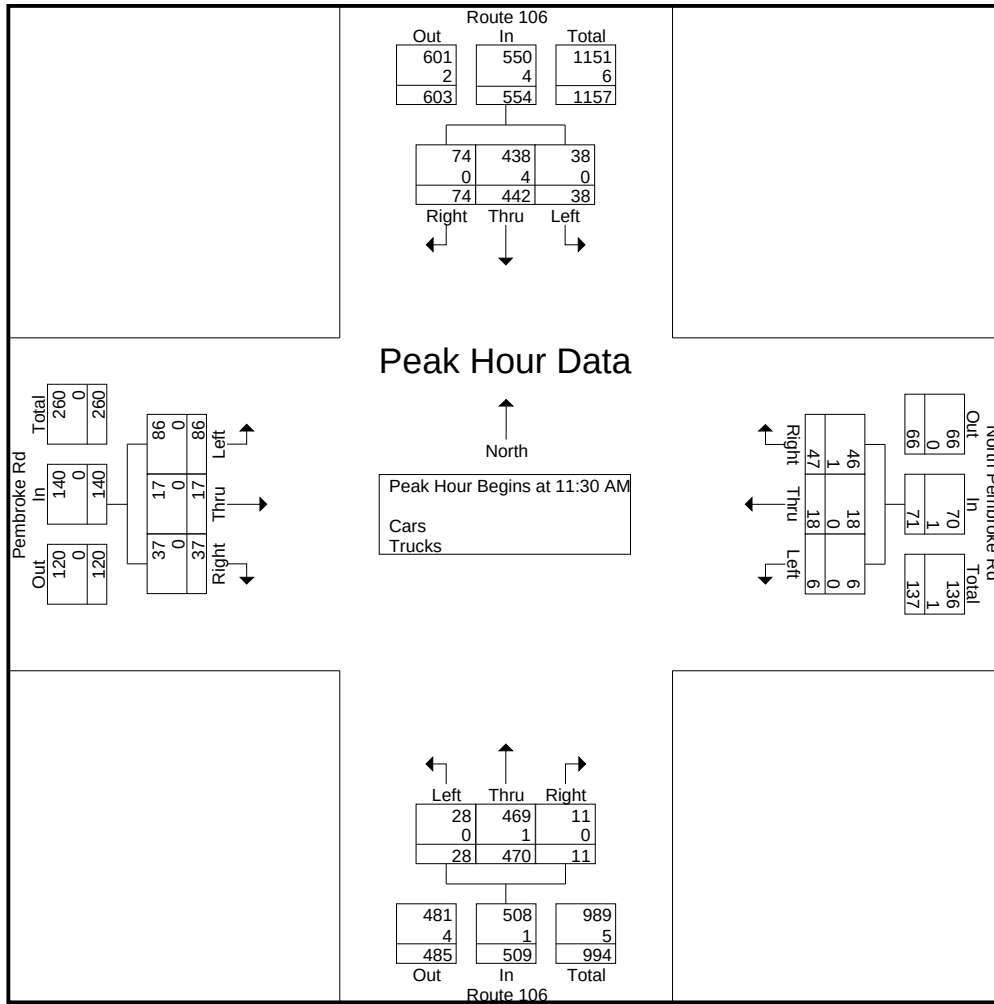
	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	6	120	14	140	1	5	10	16	7	99	1	107	34	4	6	44	307
11:45 AM	10	84	20	114	1	6	14	21	7	132	5	144	16	4	11	31	310
12:00 PM	11	125	20	156	4	4	12	20	10	111	3	124	22	2	13	37	337
12:15 PM	11	113	20	144	0	3	11	14	4	128	2	134	14	7	7	28	320
Total Volume	38	442	74	554	6	18	47	71	28	470	11	509	86	17	37	140	1274
% App. Total	6.9	79.8	13.4		8.5	25.4	66.2		5.5	92.3	2.2		61.4	12.1	26.4		
PHF	.864	.884	.925	.888	.375	.750	.839	.845	.700	.890	.550	.884	.632	.607	.712	.795	.945
Cars	38	438	74	550	6	18	46	70	28	469	11	508	86	17	37	140	1268
% Cars	100	99.1	100	99.3	100	100	97.9	98.6	100	99.8	100	99.8	100	100	100	100	99.5
Trucks	0	4	0	4	0	0	1	1	0	1	0	1	0	0	0	0	6
% Trucks	0	0.9	0	0.7	0	0	2.1	1.4	0	0.2	0	0.2	0	0	0	0	0.5

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 2



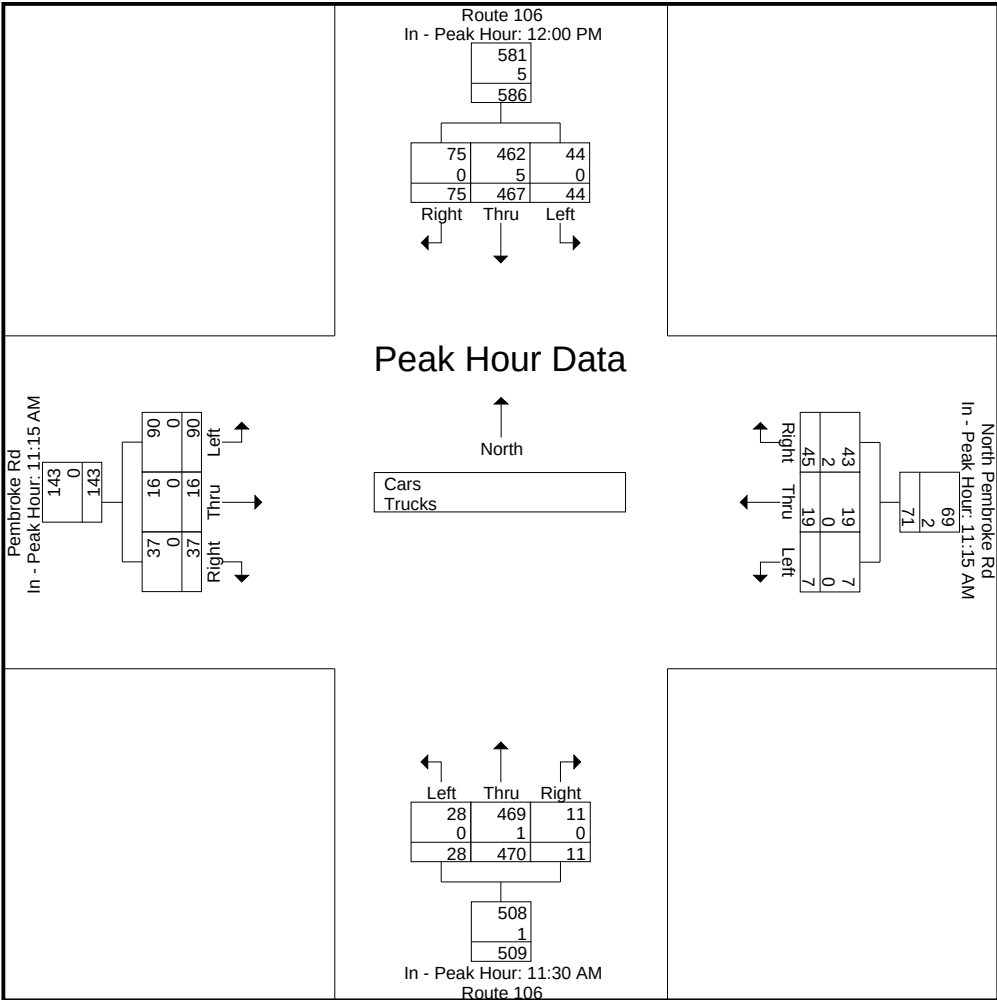
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				11:15 AM				11:30 AM				11:15 AM			
+0 mins.	11	125	20	156	1	4	9	14	7	99	1	107	18	6	7	31
+15 mins.	11	113	20	144	1	5	10	16	7	132	5	144	34	4	6	44
+30 mins.	6	118	25	149	1	6	14	21	10	111	3	124	16	4	11	31
+45 mins.	16	111	10	137	4	4	12	20	4	128	2	134	22	2	13	37
Total Volume	44	467	75	586	7	19	45	71	28	470	11	509	90	16	37	143
% App. Total	7.5	79.7	12.8		9.9	26.8	63.4		5.5	92.3	2.2		62.9	11.2	25.9	
PHF	.688	.934	.750	.939	.438	.792	.804	.845	.700	.890	.550	.884	.662	.667	.712	.813
Cars	44	462	75	581	7	19	43	69	28	469	11	508	90	16	37	143
% Cars	100	98.9	100	99.1	100	100	95.6	97.2	100	99.8	100	99.8	100	100	100	100
Trucks	0	5	0	5	0	0	2	2	0	1	0	1	0	0	0	0
% Trucks	0	1.1	0	0.9	0	0	4.4	2.8	0	0.2	0	0.2	0	0	0	0

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 4

Groups Printed- Cars

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	13	118	20	3	3	10	10	120	4	14	3	7	325
11:15 AM	11	100	18	1	4	8	5	113	2	18	6	7	293
11:30 AM	6	120	14	1	5	9	7	99	1	34	4	6	306
11:45 AM	10	84	20	1	6	14	7	132	5	16	4	11	310
Total	40	422	72	6	18	41	29	464	12	82	17	31	1234
12:00 PM	11	121	20	4	4	12	10	111	3	22	2	13	333
12:15 PM	11	113	20	0	3	11	4	127	2	14	7	7	319
12:30 PM	6	118	25	1	5	8	5	88	2	10	2	7	277
12:45 PM	16	110	10	4	1	7	4	83	0	11	4	5	255
Total	44	462	75	9	13	38	23	409	7	57	15	32	1184
01:00 PM	5	80	15	5	0	8	3	121	3	16	0	10	266
01:15 PM	13	125	18	2	5	10	5	110	4	12	4	7	315
01:30 PM	12	111	13	1	2	12	4	103	4	13	5	10	290
01:45 PM	11	106	21	0	6	12	7	125	6	9	5	9	317
Total	41	422	67	8	13	42	19	459	17	50	14	36	1188
Grand Total	125	1306	214	23	44	121	71	1332	36	189	46	99	3606
Apprch %	7.6	79.4	13	12.2	23.4	64.4	4.9	92.6	2.5	56.6	13.8	29.6	
Total %	3.5	36.2	5.9	0.6	1.2	3.4	2	36.9	1	5.2	1.3	2.7	

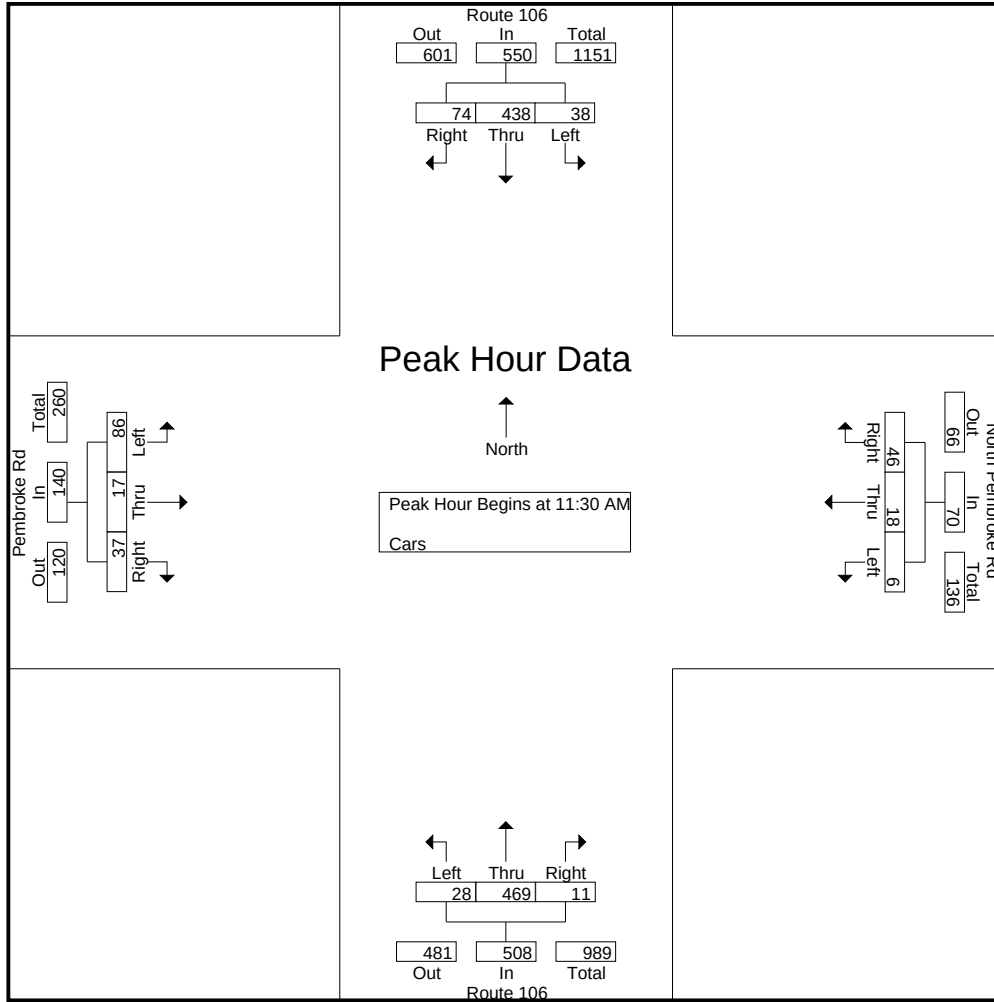
	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	6	120	14	140	1	5	9	15	7	99	1	107	34	4	6	44	306
11:45 AM	10	84	20	114	1	6	14	21	7	132	5	144	16	4	11	31	310
12:00 PM	11	121	20	152	4	4	12	20	10	111	3	124	22	2	13	37	333
12:15 PM	11	113	20	144	0	3	11	14	4	127	2	133	14	7	7	28	319
Total Volume	38	438	74	550	6	18	46	70	28	469	11	508	86	17	37	140	1268
% App. Total	6.9	79.6	13.5		8.6	25.7	65.7		5.5	92.3	2.2		61.4	12.1	26.4		
PHF	.864	.905	.925	.905	.375	.750	.821	.833	.700	.888	.550	.882	.632	.607	.712	.795	.952

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 5



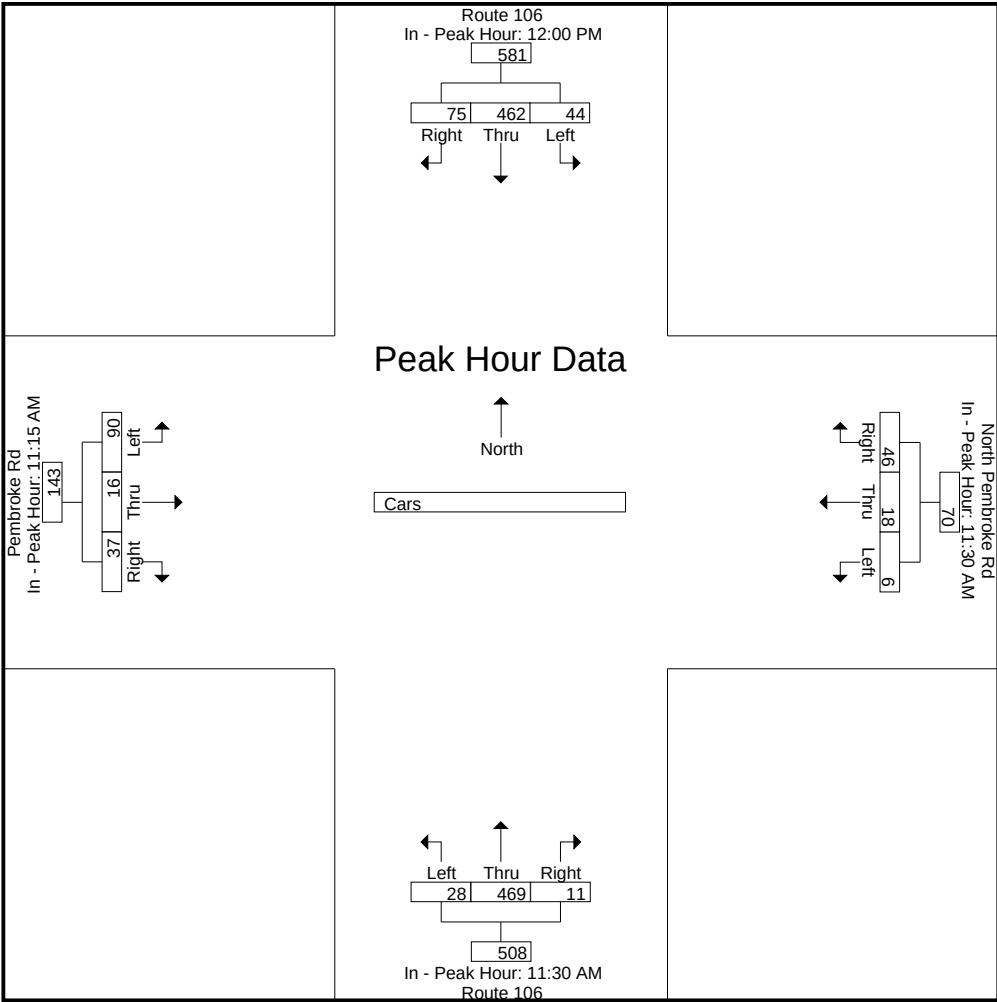
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				11:30 AM				11:30 AM				11:15 AM			
+0 mins.	11	121	20	152	1	5	9	15	7	99	1	107	18	6	7	31
+15 mins.	11	113	20	144	1	6	14	21	7	132	5	144	34	4	6	44
+30 mins.	6	118	25	149	4	4	12	20	10	111	3	124	16	4	11	31
+45 mins.	16	110	10	136	0	3	11	14	4	127	2	133	22	2	13	37
Total Volume	44	462	75	581	6	18	46	70	28	469	11	508	90	16	37	143
% App. Total	7.6	79.5	12.9		8.6	25.7	65.7		5.5	92.3	2.2		62.9	11.2	25.9	
PHF	.688	.955	.750	.956	.375	.750	.821	.833	.700	.888	.550	.882	.662	.667	.712	.813

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 6



978-664-2565

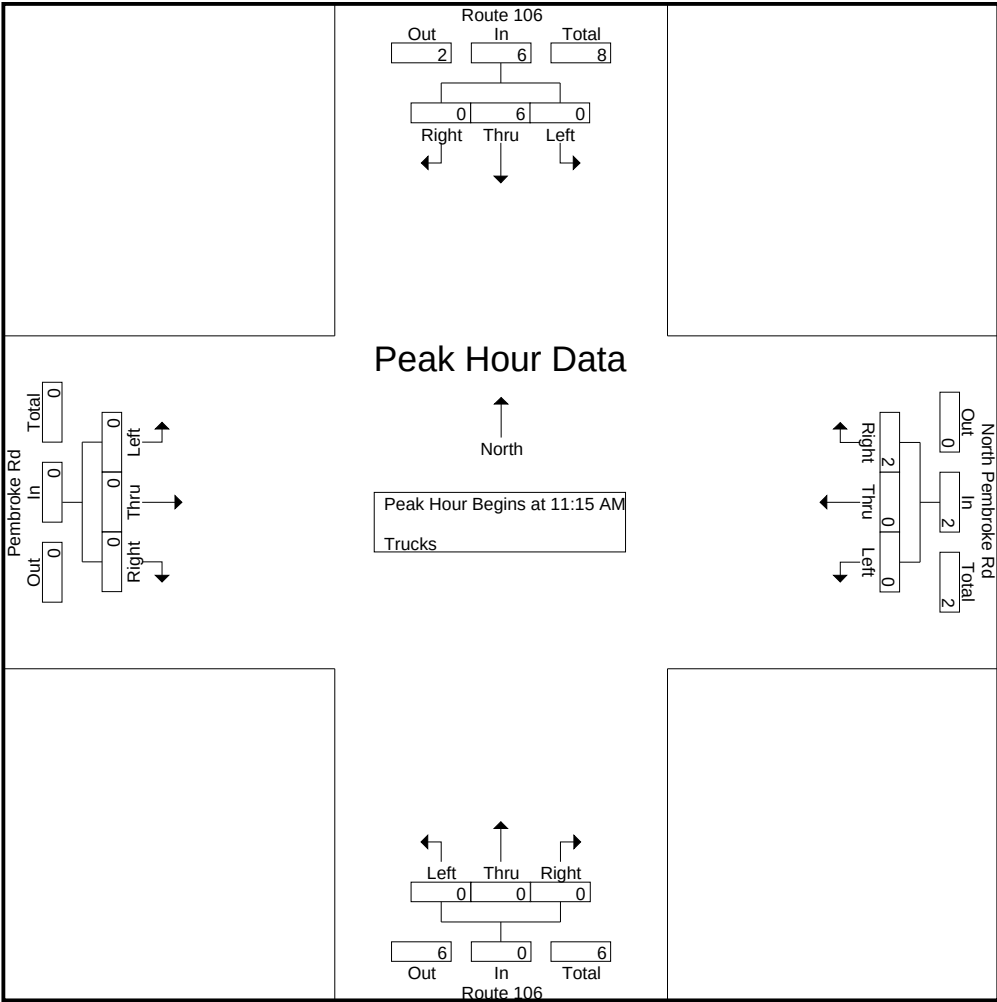
File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 7

	Route 106 From North			North Pembroke Rd From East			Route 106 From South			Pembroke Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	2	1	0	0	0	3
11:15 AM	0	2	0	0	0	1	0	0	0	0	0	0	3
11:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	0	2	0	2	1	0	0	0	7
12:00 PM	0	4	0	0	0	0	0	0	0	0	0	0	4
12:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	5	0	0	0	0	0	1	0	0	0	0	6
01:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	2	0	0	0	0	0	1	0	0	0	0	3
Grand Total	0	9	0	0	0	2	0	4	1	0	0	0	16
Apprch %	0	100	0	0	0	100	0	80	20	0	0	0	
Total %	0	56.2	0	0	0	12.5	0	25	6.2	0	0	0	

[illegible]

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 8

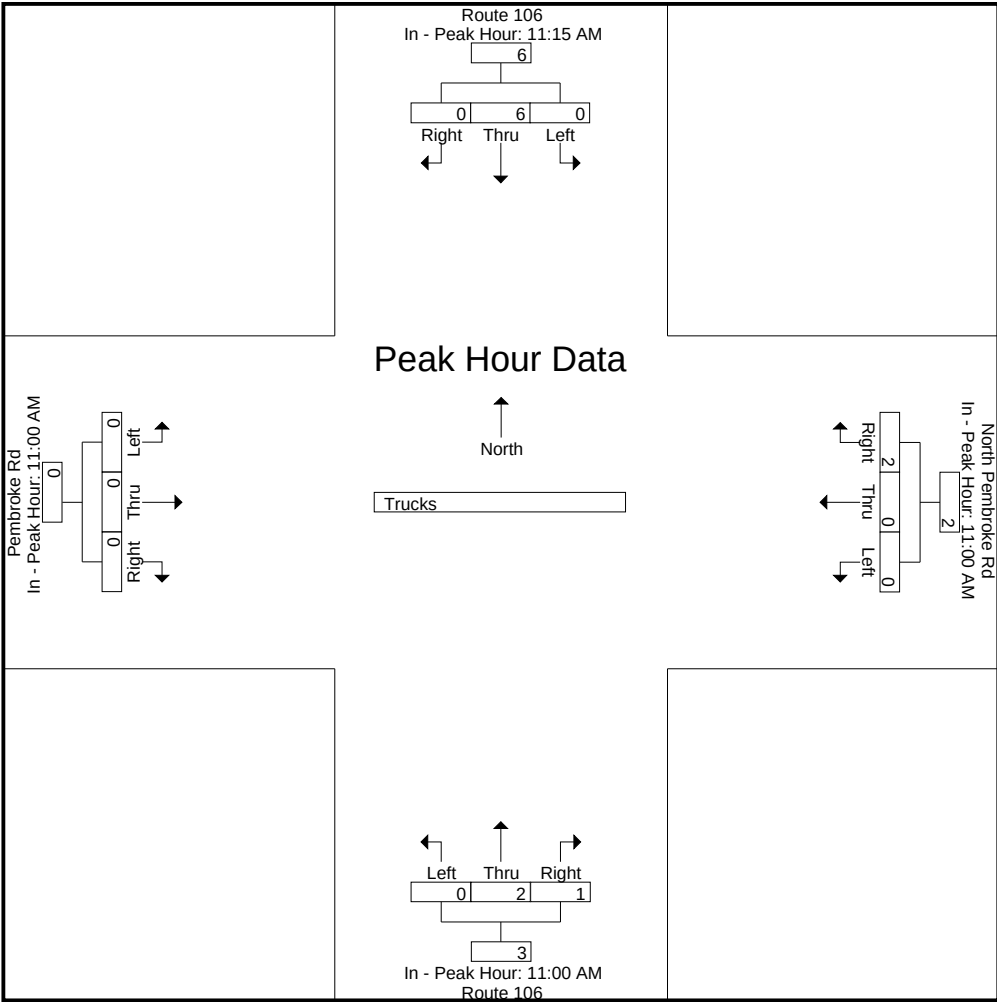


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	2	0	2	0	0	0	0	0	2	1	3	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
+45 mins.	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	6	0	6	0	0	2	2	0	2	1	3	0	0	0	0
% App. Total	0	100	0		0	0	100		0	66.7	33.3		0	0	0	
PHF	.000	.375	.000	.375	.000	.000	.500	.500	.000	.250	.250	.250	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 9



978-664-2565

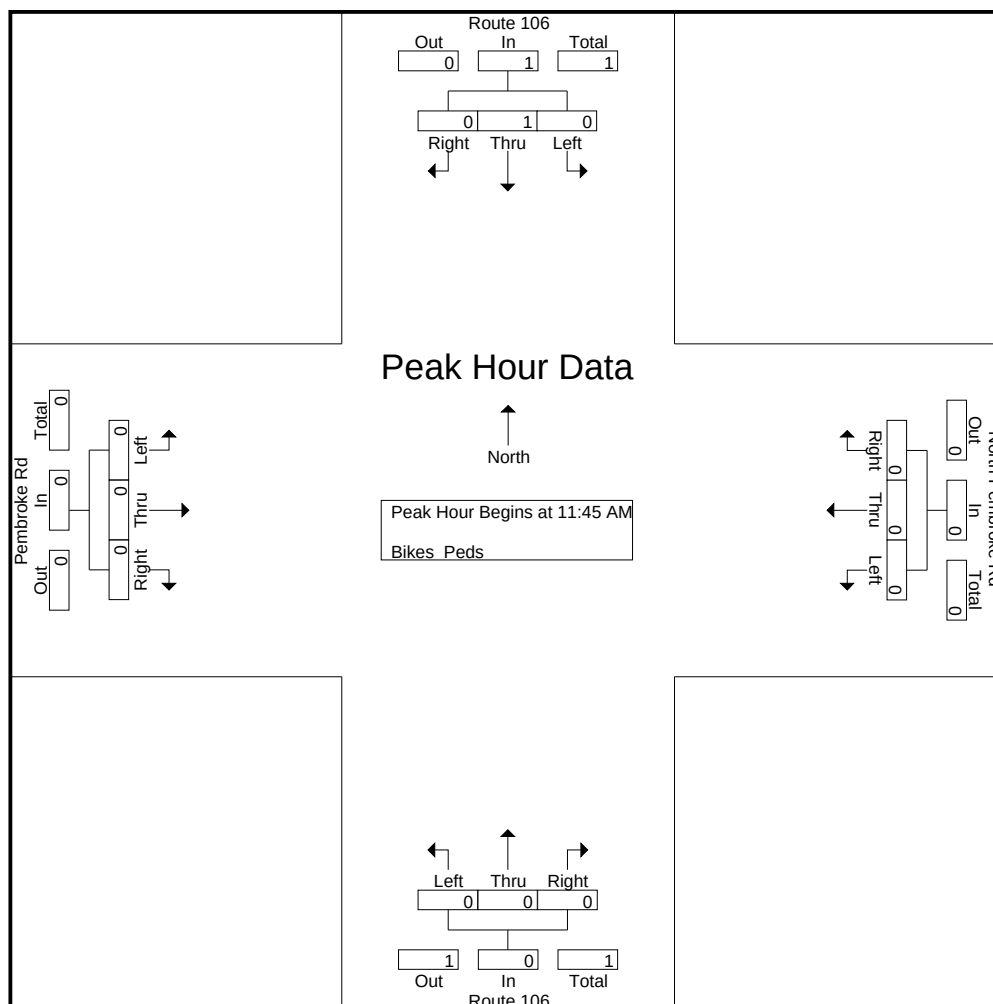
File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 10

	Route 106 From North				North Pembroke Rd From East				Route 106 From South				Pembroke Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2
Apprch %	0	100	0		0	0	100		0	0	0		0	0	0				
Total %	0	50	0		0	0	50		0	0	0		0	0	0		0	100	

[illegible]

978-664-2565

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 11

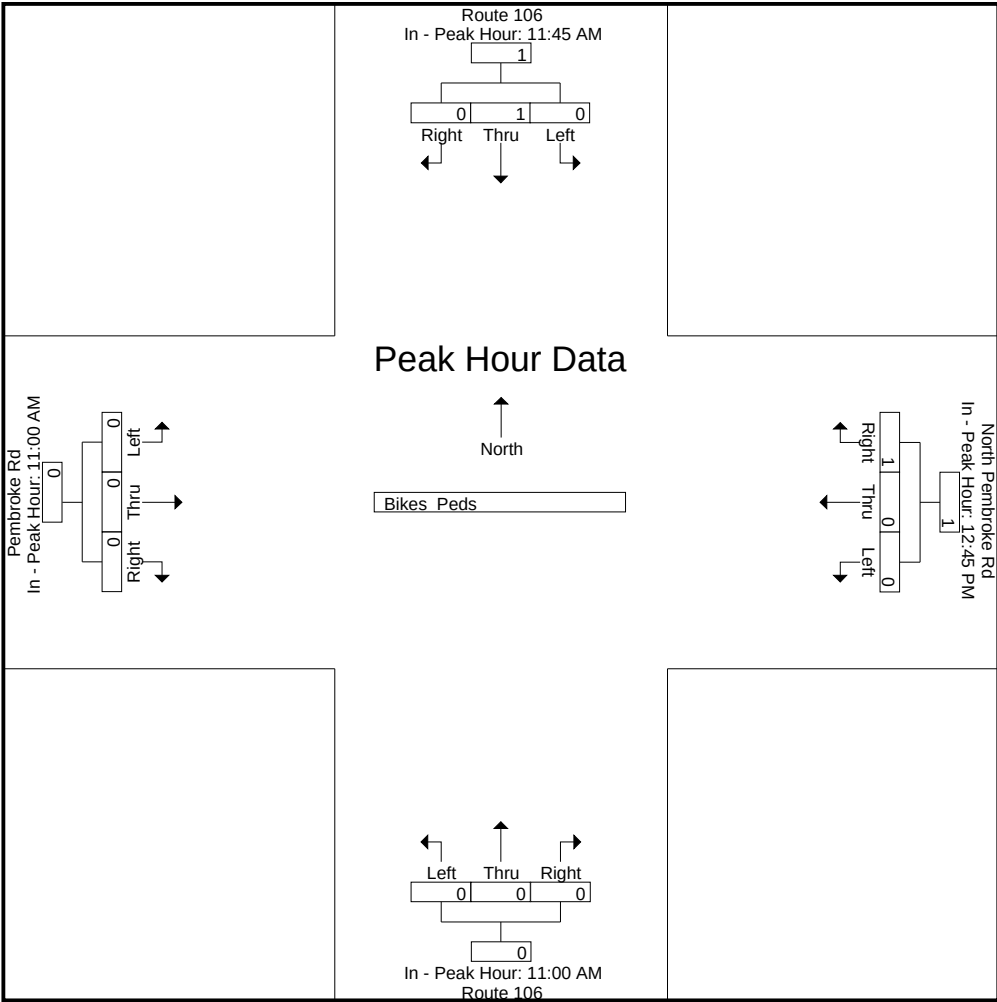


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:45 AM				12:45 PM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0
% App. Total	0	100	0		0	0	100		0	0	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : North PembrokeRd/PembrokeRd
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 1/20/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Smokey Bear Blvd From East			Route 106 From South			Regional Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	7	75	34	2	4	0	10	43	2	5	10	6	198
07:15 AM	17	84	44	1	3	1	9	52	5	14	14	9	253
07:30 AM	19	98	60	0	3	2	20	71	5	22	19	8	327
07:45 AM	13	100	57	1	2	3	27	74	7	25	27	10	346
Total	56	357	195	4	12	6	66	240	19	66	70	33	1124
08:00 AM	31	99	44	3	3	3	23	63	8	19	30	12	338
08:15 AM	13	66	32	1	3	2	17	60	3	14	20	12	243
08:30 AM	8	56	38	2	5	2	19	50	1	28	2	7	218
08:45 AM	7	61	44	0	2	2	18	50	1	17	14	16	232
Total	59	282	158	6	13	9	77	223	13	78	66	47	1031
Grand Total	115	639	353	10	25	15	143	463	32	144	136	80	2155
Apprch %	10.4	57.7	31.9	20	50	30	22.4	72.6	5	40	37.8	22.2	
Total %	5.3	29.7	16.4	0.5	1.2	0.7	6.6	21.5	1.5	6.7	6.3	3.7	
Cars	114	632	350	10	23	15	141	446	32	139	136	78	2116
% Cars	99.1	98.9	99.2	100	92	100	98.6	96.3	100	96.5	100	97.5	98.2
Trucks	1	7	3	0	2	0	2	17	0	5	0	2	39
% Trucks	0.9	1.1	0.8	0	8	0	1.4	3.7	0	3.5	0	2.5	1.8

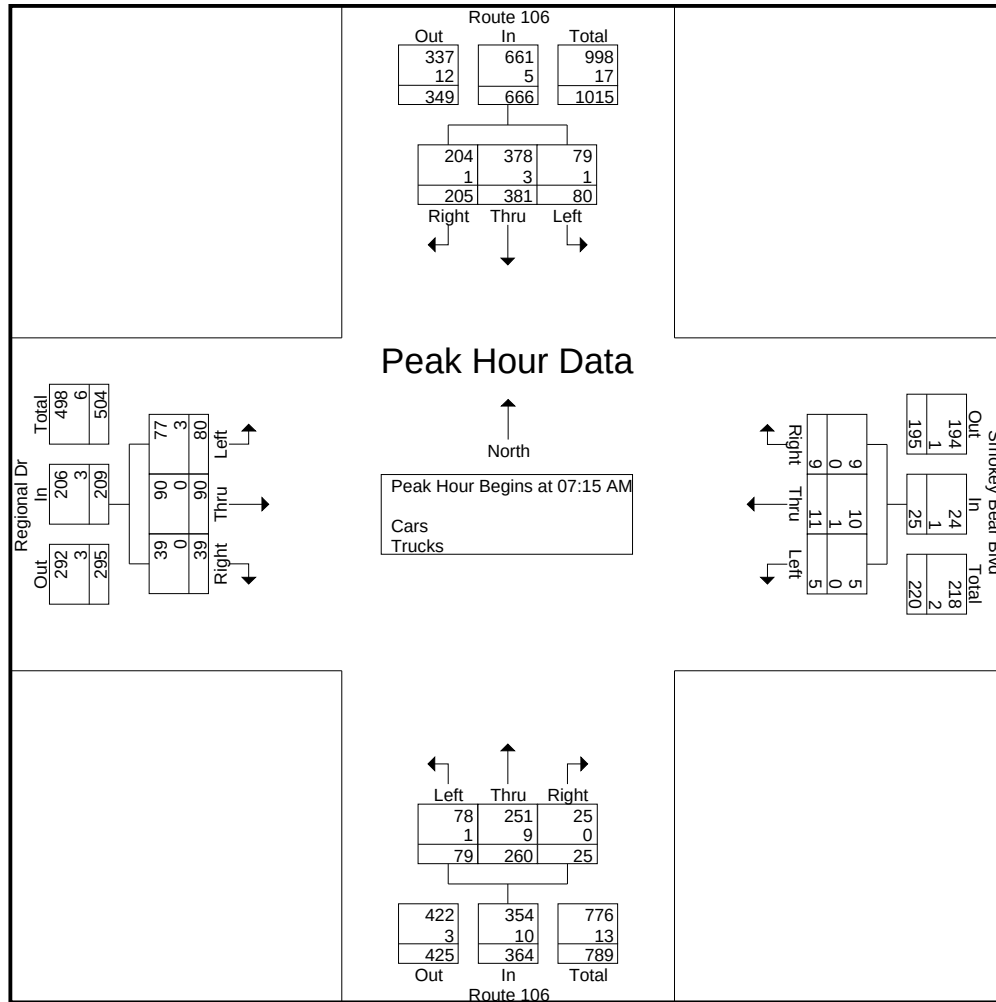
	Route 106 From North				Smokey Bear Blvd From East				Route 106 From South				Regional Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	17	84	44	145	1	3	1	5	9	52	5	66	14	14	9	37	253
07:30 AM	19	98	60	177	0	3	2	5	20	71	5	96	22	19	8	49	327
07:45 AM	13	100	57	170	1	2	3	6	27	74	7	108	25	27	10	62	346
08:00 AM	31	99	44	174	3	3	3	9	23	63	8	94	19	30	12	61	338
Total Volume	80	381	205	666	5	11	9	25	79	260	25	364	80	90	39	209	1264
% App. Total	12	57.2	30.8		20	44	36		21.7	71.4	6.9		38.3	43.1	18.7		
PHF	.645	.953	.854	.941	.417	.917	.750	.694	.731	.878	.781	.843	.800	.750	.813	.843	.913
Cars	79	378	204	661	5	10	9	24	78	251	25	354	77	90	39	206	1245
% Cars	98.8	99.2	99.5	99.2	100	90.9	100	96.0	98.7	96.5	100	97.3	96.3	100	100	98.6	98.5
Trucks	1	3	1	5	0	1	0	1	1	9	0	10	3	0	0	3	19
% Trucks	1.3	0.8	0.5	0.8	0	9.1	0	4.0	1.3	3.5	0	2.7	3.8	0	0	1.4	1.5

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 2



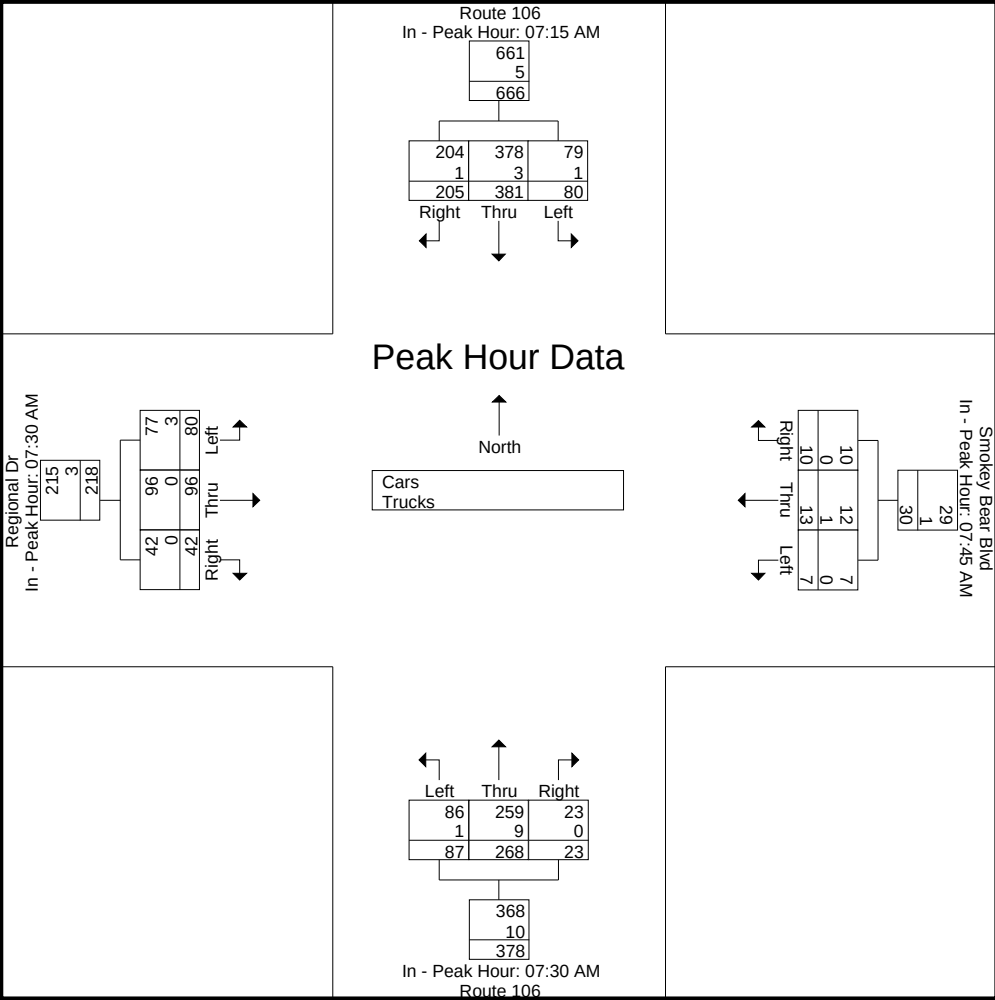
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:45 AM				07:30 AM				07:30 AM			
+0 mins.	17	84	44	145	1	2	3	6	20	71	5	96	22	19	8	49
+15 mins.	19	98	60	177	3	3	3	9	27	74	7	108	25	27	10	62
+30 mins.	13	100	57	170	1	3	2	6	23	63	8	94	19	30	12	61
+45 mins.	31	99	44	174	2	5	2	9	17	60	3	80	14	20	12	46
Total Volume	80	381	205	666	7	13	10	30	87	268	23	378	80	96	42	218
% App. Total	12	57.2	30.8		23.3	43.3	33.3		23	70.9	6.1		36.7	44	19.3	
PHF	.645	.953	.854	.941	.583	.650	.833	.833	.806	.905	.719	.875	.800	.800	.875	.879
Cars	79	378	204	661	7	12	10	29	86	259	23	368	77	96	42	215
% Cars	98.8	99.2	99.5	99.2	100	92.3	100	96.7	98.9	96.6	100	97.4	96.2	100	100	98.6
Trucks	1	3	1	5	0	1	0	1	1	9	0	10	3	0	0	3
% Trucks	1.2	0.8	0.5	0.8	0	7.7	0	3.3	1.1	3.4	0	2.6	3.8	0	0	1.4

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 4

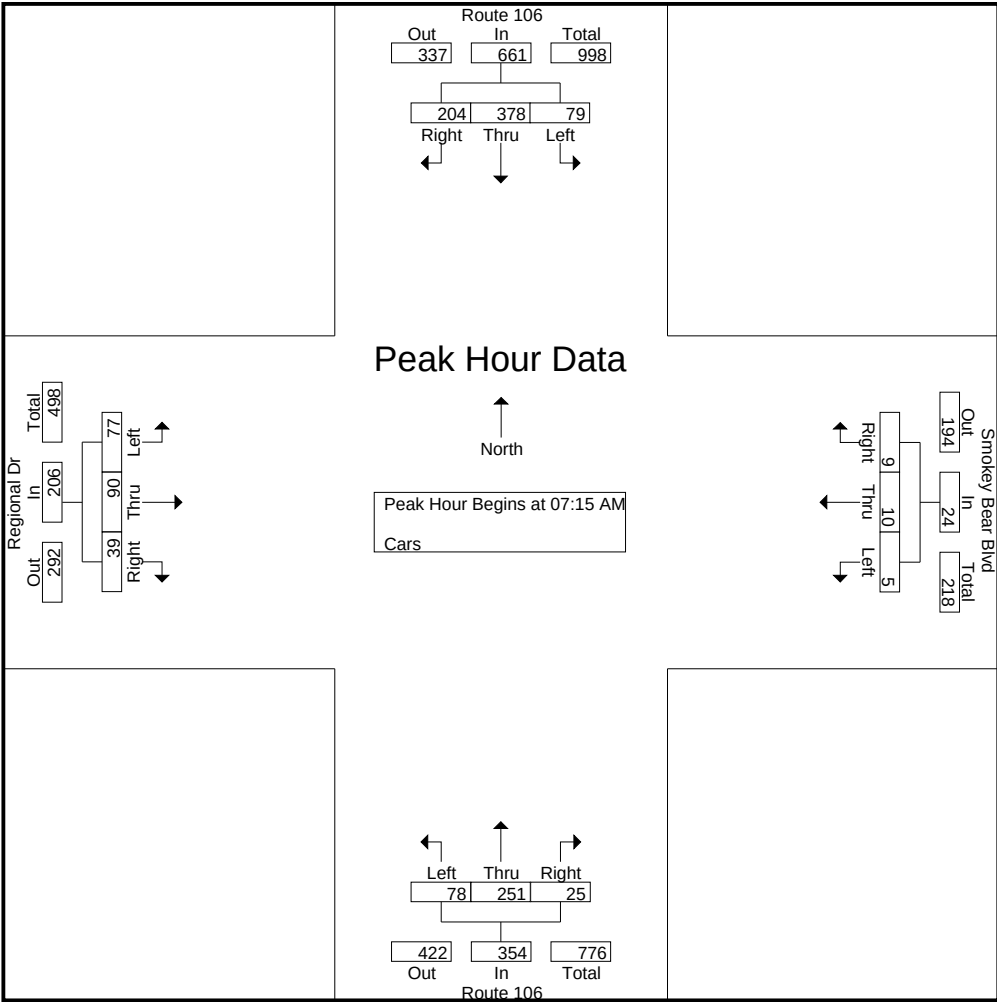
Groups Printed- Cars

	Route 106 From North			Smokey Bear Blvd From East			Route 106 From South			Regional Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	7	73	33	2	4	0	10	42	2	5	10	6	194
07:15 AM	17	83	43	1	3	1	9	49	5	13	14	9	247
07:30 AM	19	97	60	0	2	2	20	68	5	20	19	8	320
07:45 AM	13	100	57	1	2	3	26	72	7	25	27	10	343
Total	56	353	193	4	11	6	65	231	19	63	70	33	1104
08:00 AM	30	98	44	3	3	3	23	62	8	19	30	12	335
08:15 AM	13	66	32	1	2	2	17	57	3	13	20	12	238
08:30 AM	8	56	37	2	5	2	18	49	1	27	2	7	214
08:45 AM	7	59	44	0	2	2	18	47	1	17	14	14	225
Total	58	279	157	6	12	9	76	215	13	76	66	45	1012
Grand Total	114	632	350	10	23	15	141	446	32	139	136	78	2116
Apprch %	10.4	57.7	31.9	20.8	47.9	31.2	22.8	72.1	5.2	39.4	38.5	22.1	
Total %	5.4	29.9	16.5	0.5	1.1	0.7	6.7	21.1	1.5	6.6	6.4	3.7	

	Route 106 From North				Smokey Bear Blvd From East				Route 106 From South				Regional Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	17	83	43	143	1	3	1	5	9	49	5	63	13	14	9	36	247
07:30 AM	19	97	60	176	0	2	2	4	20	68	5	93	20	19	8	47	320
07:45 AM	13	100	57	170	1	2	3	6	26	72	7	105	25	27	10	62	343
08:00 AM	30	98	44	172	3	3	3	9	23	62	8	93	19	30	12	61	335
Total Volume	79	378	204	661	5	10	9	24	78	251	25	354	77	90	39	206	1245
% App. Total	12	57.2	30.9		20.8	41.7	37.5		22	70.9	7.1		37.4	43.7	18.9		
PHF	.658	.945	.850	.939	.417	.833	.750	.667	.750	.872	.781	.843	.770	.750	.813	.831	.907

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 5

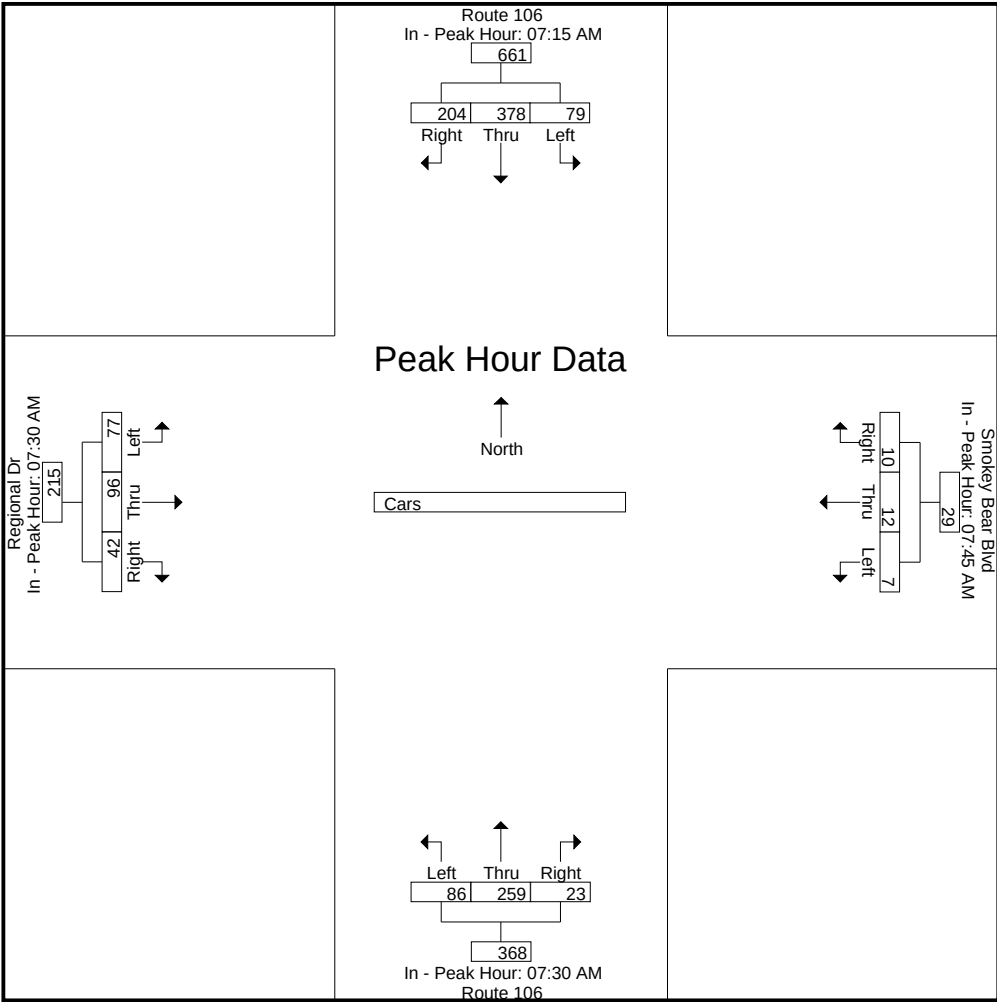


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:45 AM				07:30 AM				07:30 AM			
+0 mins.	17	83	43	143	1	2	3	6	20	68	5	93	20	19	8	47
+15 mins.	19	97	60	176	3	3	3	9	26	72	7	105	25	27	10	62
+30 mins.	13	100	57	170	1	2	2	5	23	62	8	93	19	30	12	61
+45 mins.	30	98	44	172	2	5	2	9	17	57	3	77	13	20	12	45
Total Volume	79	378	204	661	7	12	10	29	86	259	23	368	77	96	42	215
% App. Total	12	57.2	30.9		24.1	41.4	34.5		23.4	70.4	6.2		35.8	44.7	19.5	
PHF	.658	.945	.850	.939	.583	.600	.833	.806	.827	.899	.719	.876	.770	.800	.875	.867

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 6



Accurate Counts

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N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 7

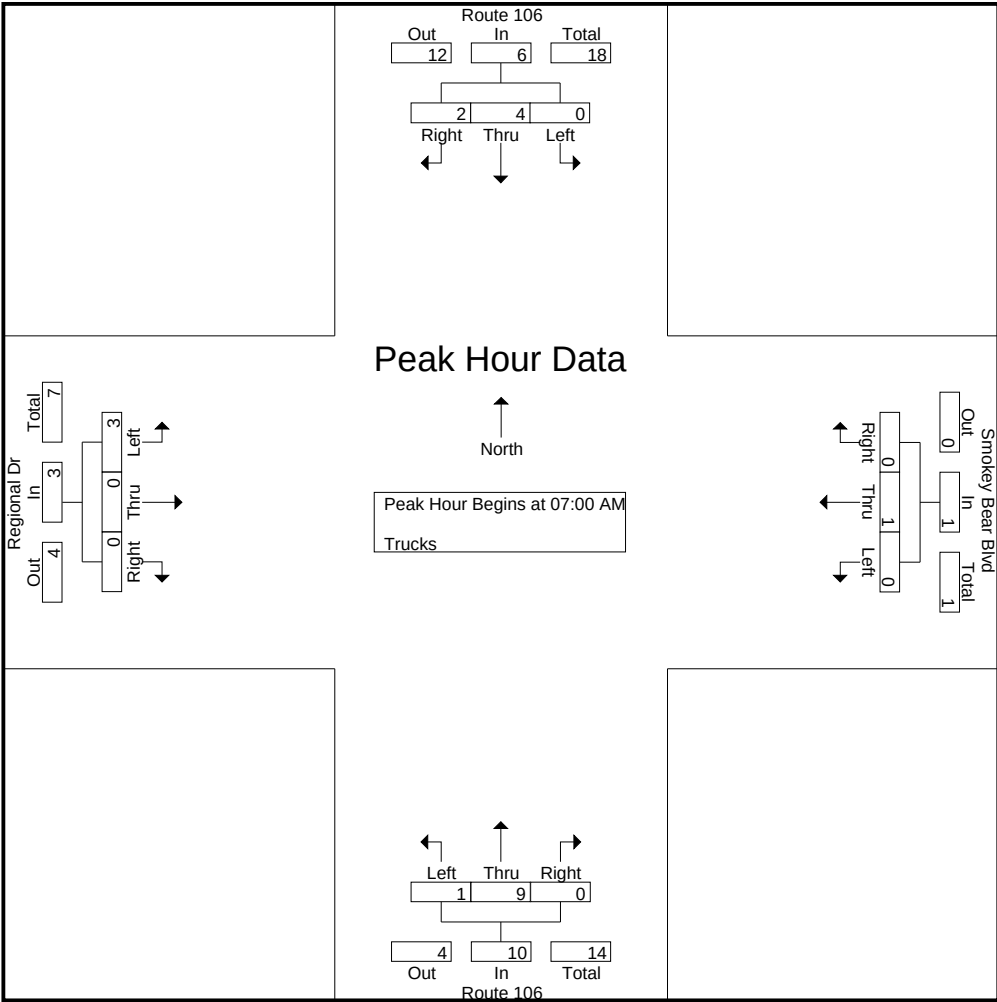
Groups Printed- Trucks

	Route 106 From North			Smokey Bear Blvd From East			Route 106 From South			Regional Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	2	1	0	0	0	0	1	0	0	0	0	4
07:15 AM	0	1	1	0	0	0	0	3	0	1	0	0	6
07:30 AM	0	1	0	0	1	0	0	3	0	2	0	0	7
07:45 AM	0	0	0	0	0	0	1	2	0	0	0	0	3
Total	0	4	2	0	1	0	1	9	0	3	0	0	20
08:00 AM	1	1	0	0	0	0	0	1	0	0	0	0	3
08:15 AM	0	0	0	0	1	0	0	3	0	1	0	0	5
08:30 AM	0	0	1	0	0	0	1	1	0	1	0	0	4
08:45 AM	0	2	0	0	0	0	0	3	0	0	0	2	7
Total	1	3	1	0	1	0	1	8	0	2	0	2	19
Grand Total	1	7	3	0	2	0	2	17	0	5	0	2	39
Apprch %	9.1	63.6	27.3	0	100	0	10.5	89.5	0	71.4	0	28.6	
Total %	2.6	17.9	7.7	0	5.1	0	5.1	43.6	0	12.8	0	5.1	

	Route 106 From North				Smokey Bear Blvd From East				Route 106 From South				Regional Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	2	1	3	0	0	0	0	0	1	0	1	0	0	0	0	4
07:15 AM	0	1	1	2	0	0	0	0	0	3	0	3	1	0	0	1	6
07:30 AM	0	1	0	1	0	1	0	1	0	3	0	3	2	0	0	2	7
07:45 AM	0	0	0	0	0	0	0	0	1	2	0	3	0	0	0	0	3
Total Volume	0	4	2	6	0	1	0	1	1	9	0	10	3	0	0	3	20
% App. Total	0	66.7	33.3		0	100	0		10	90	0		100	0	0		
PHF	.000	.500	.500	.500	.000	.250	.000	.250	.250	.750	.000	.833	.375	.000	.000	.375	.714

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 8

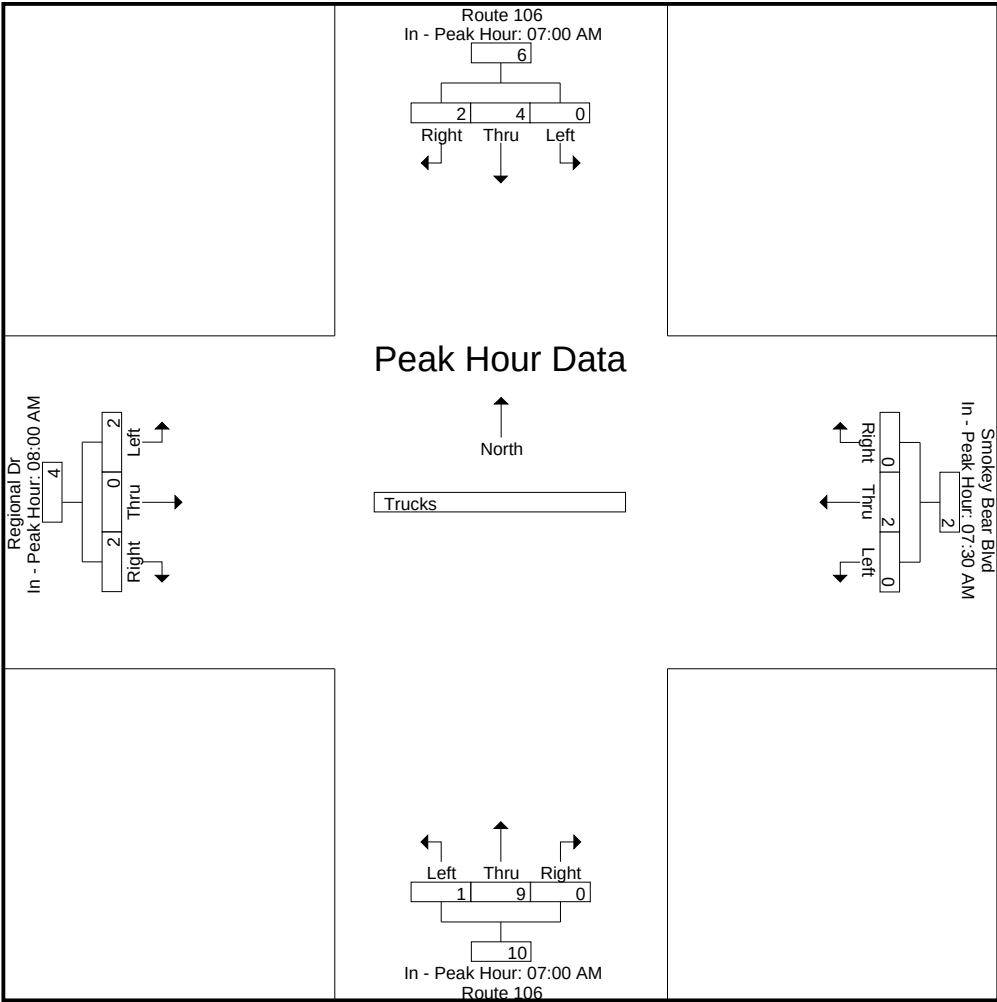


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:00 AM				08:00 AM			
+0 mins.	0	2	1	3	0	1	0	1	0	1	0	1	0	0	0	0
+15 mins.	0	1	1	2	0	0	0	0	0	3	0	3	1	0	0	1
+30 mins.	0	1	0	1	0	0	0	0	0	3	0	3	1	0	0	1
+45 mins.	0	0	0	0	0	1	0	1	1	2	0	3	0	0	2	2
Total Volume	0	4	2	6	0	2	0	2	1	9	0	10	2	0	2	4
% App. Total	0	66.7	33.3		0	100	0		10	90	0		50	0	50	
PHF	.000	.500	.500	.500	.000	.500	.000	.500	.250	.750	.000	.833	.500	.000	.250	.500

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
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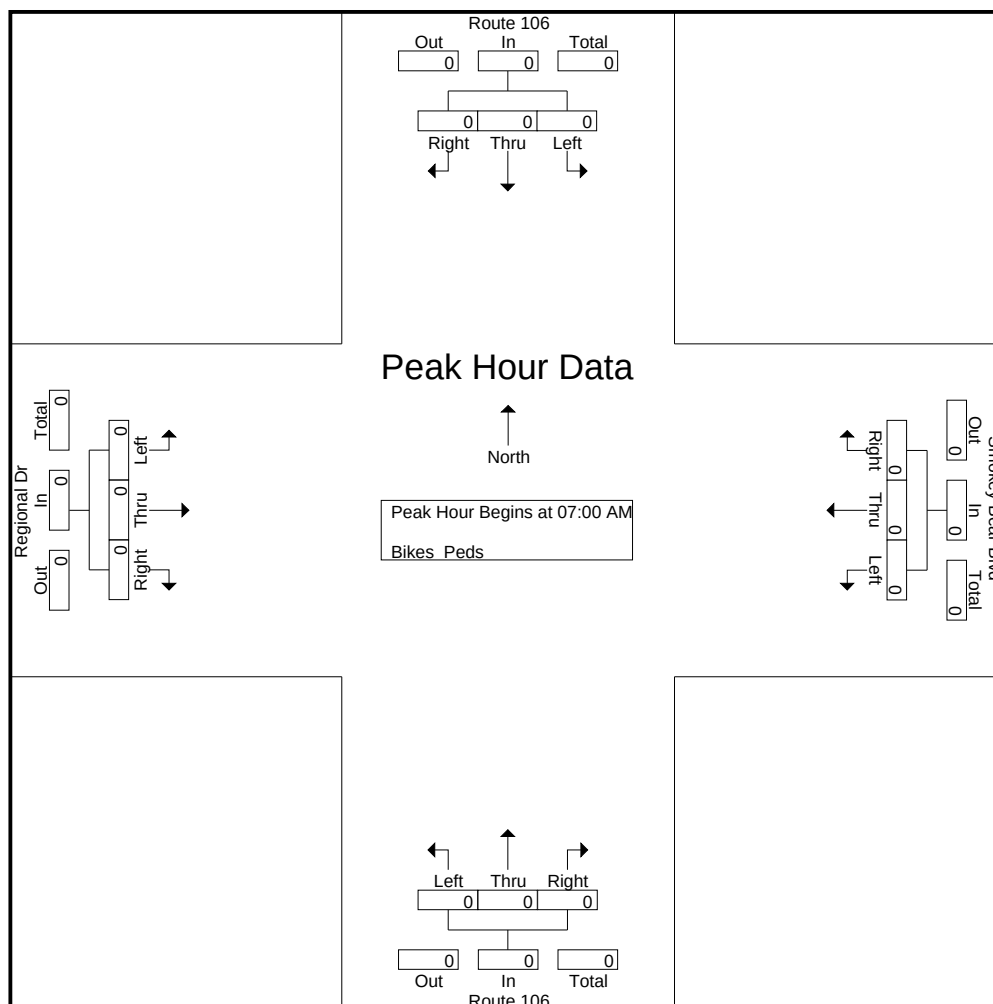
978-664-2565

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
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File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 11

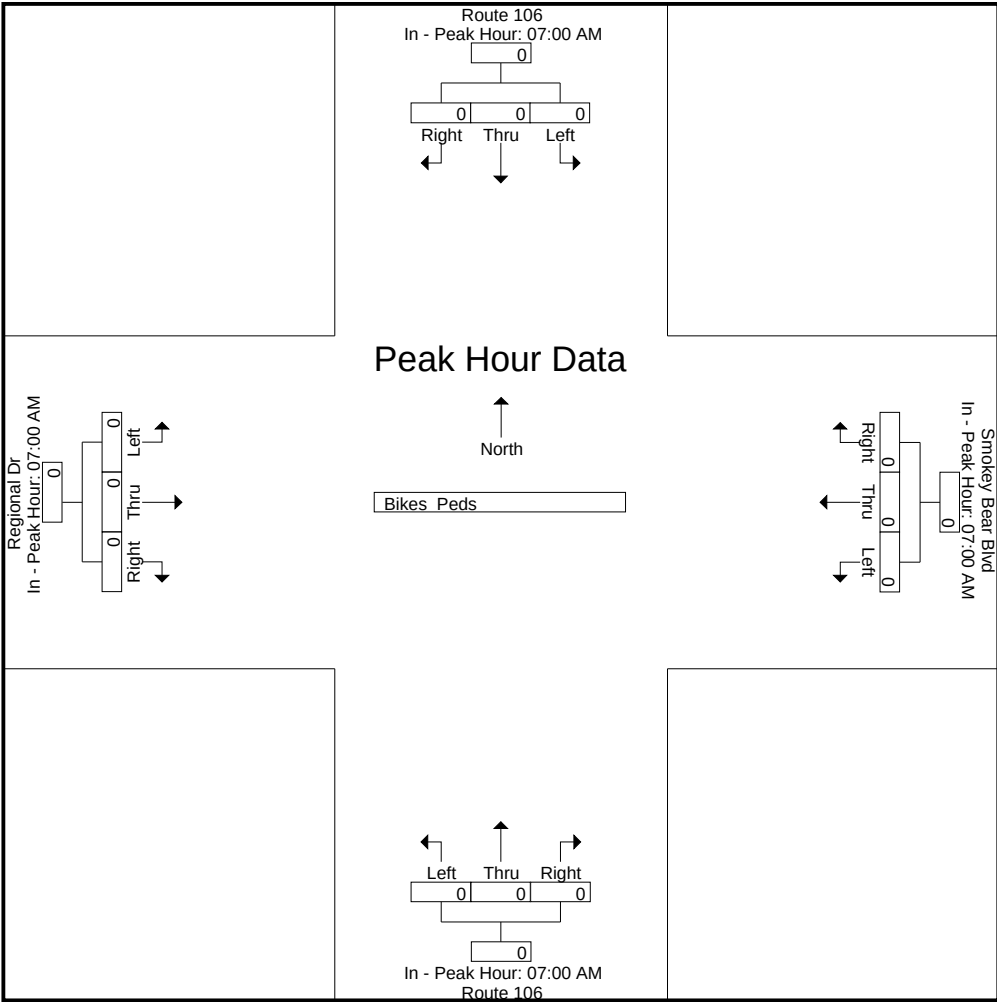


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
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Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 1

Groups Printed- Cars - Trucks

	Route 106 From North			Smokey Bear Blvd From East			Route 106 From South			Regional Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	2	88	42	3	9	11	12	94	1	68	1	20	351
03:15 PM	1	102	41	4	10	8	19	94	0	50	4	14	347
03:30 PM	1	99	47	3	21	23	11	115	1	57	0	15	393
03:45 PM	1	110	40	3	7	11	12	101	0	46	1	13	345
Total	5	399	170	13	47	53	54	404	2	221	6	62	1436
04:00 PM	1	89	52	2	9	7	17	103	1	74	1	17	373
04:15 PM	2	81	38	1	6	10	6	115	0	60	2	14	335
04:30 PM	2	106	50	4	8	7	9	121	0	70	2	28	407
04:45 PM	0	86	29	4	17	13	8	86	0	66	1	17	327
Total	5	362	169	11	40	37	40	425	1	270	6	76	1442
05:00 PM	0	88	43	2	16	11	11	97	0	57	2	26	353
05:15 PM	0	93	42	1	3	2	6	99	1	48	1	10	306
05:30 PM	2	75	30	2	4	2	4	72	0	39	2	7	239
05:45 PM	2	67	26	0	4	0	3	71	0	42	1	3	219
Total	4	323	141	5	27	15	24	339	1	186	6	46	1117
Grand Total	14	1084	480	29	114	105	118	1168	4	677	18	184	3995
Apprch %	0.9	68.7	30.4	11.7	46	42.3	9.1	90.5	0.3	77	2	20.9	
Total %	0.4	27.1	12	0.7	2.9	2.6	3	29.2	0.1	16.9	0.5	4.6	
Cars	13	1066	473	29	114	105	117	1155	4	666	18	182	3942
% Cars	92.9	98.3	98.5	100	100	100	99.2	98.9	100	98.4	100	98.9	98.7
Trucks	1	18	7	0	0	0	1	13	0	11	0	2	53
% Trucks	7.1	1.7	1.5	0	0	0	0.8	1.1	0	1.6	0	1.1	1.3

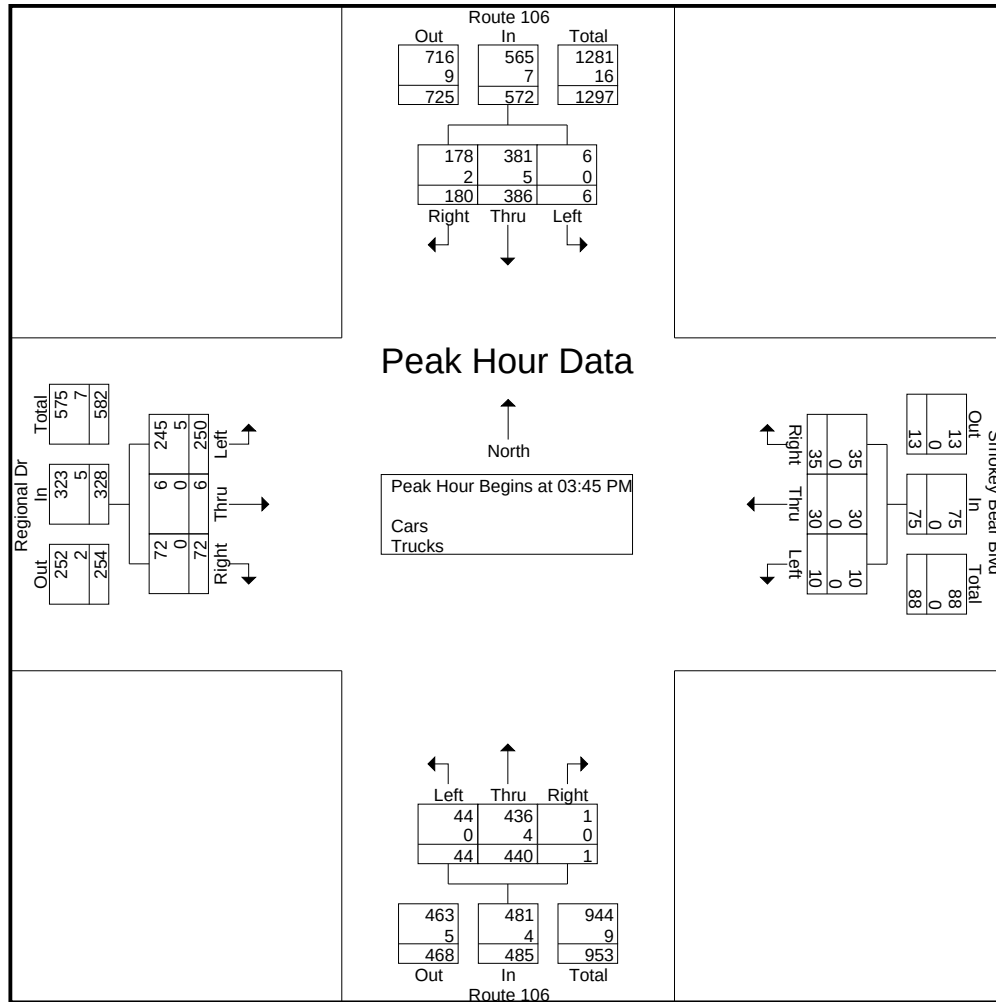
	Route 106 From North				Smokey Bear Blvd From East				Route 106 From South				Regional Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	1	110	40	151	3	7	11	21	12	101	0	113	46	1	13	60	345
04:00 PM	1	89	52	142	2	9	7	18	17	103	1	121	74	1	17	92	373
04:15 PM	2	81	38	121	1	6	10	17	6	115	0	121	60	2	14	76	335
04:30 PM	2	106	50	158	4	8	7	19	9	121	0	130	70	2	28	100	407
Total Volume	6	386	180	572	10	30	35	75	44	440	1	485	250	6	72	328	1460
% App. Total	1	67.5	31.5		13.3	40	46.7		9.1	90.7	0.2		76.2	1.8	22		
PHF	.750	.877	.865	.905	.625	.833	.795	.893	.647	.909	.250	.933	.845	.750	.643	.820	.897
Cars	6	381	178	565	10	30	35	75	44	436	1	481	245	6	72	323	1444
% Cars	100	98.7	98.9	98.8	100	100	100	100	100	99.1	100	99.2	98.0	100	100	98.5	98.9
Trucks	0	5	2	7	0	0	0	0	0	4	0	4	5	0	0	5	16
% Trucks	0	1.3	1.1	1.2	0	0	0	0	0	0.9	0	0.8	2.0	0	0	1.5	1.1

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 2



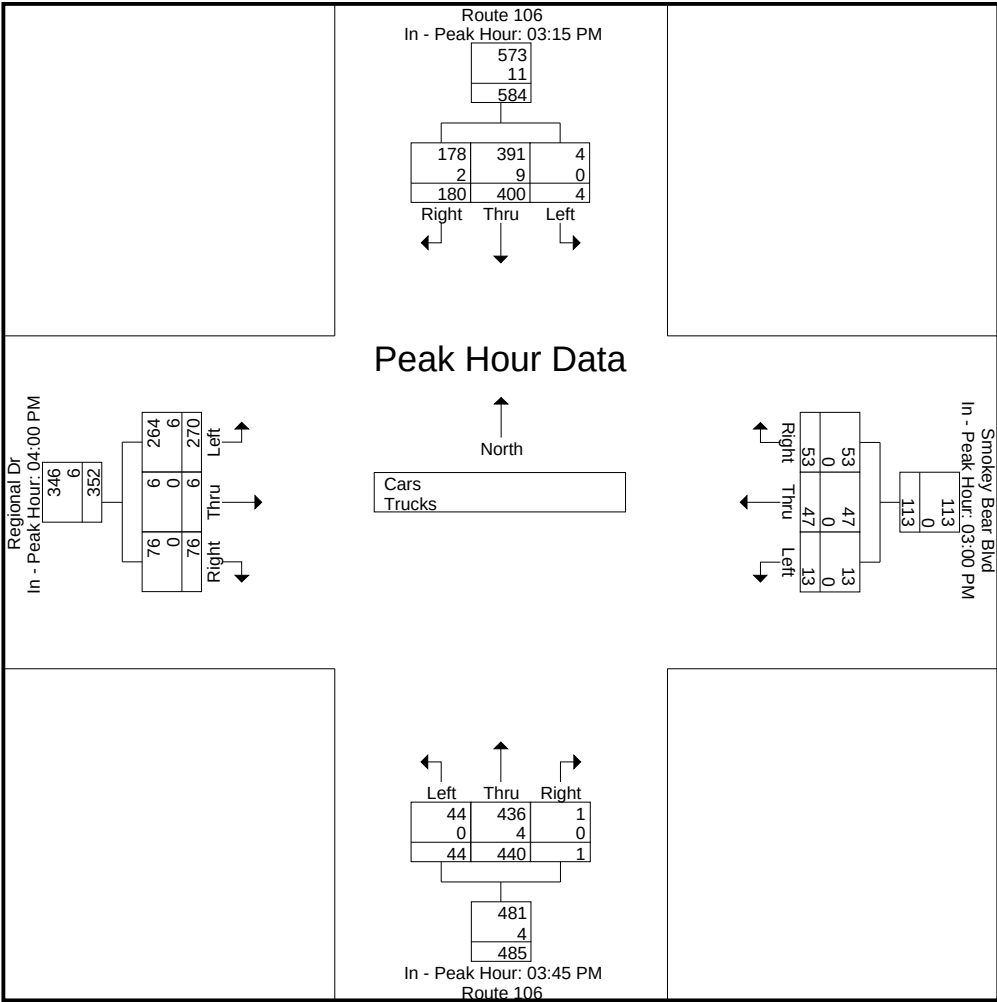
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM				03:00 PM				03:45 PM				04:00 PM			
+0 mins.	1	102	41	144	3	9	11	23	12	101	0	113	74	1	17	92
+15 mins.	1	99	47	147	4	10	8	22	17	103	1	121	60	2	14	76
+30 mins.	1	110	40	151	3	21	23	47	6	115	0	121	70	2	28	100
+45 mins.	1	89	52	142	3	7	11	21	9	121	0	130	66	1	17	84
Total Volume	4	400	180	584	13	47	53	113	44	440	1	485	270	6	76	352
% App. Total	0.7	68.5	30.8		11.5	41.6	46.9		9.1	90.7	0.2		76.7	1.7	21.6	
PHF	1.000	.909	.865	.967	.813	.560	.576	.601	.647	.909	.250	.933	.912	.750	.679	.880
Cars	4	391	178	573	13	47	53	113	44	436	1	481	264	6	76	346
% Cars	100	97.8	98.9	98.1	100	100	100	100	100	99.1	100	99.2	97.8	100	100	98.3
Trucks	0	9	2	11	0	0	0	0	0	4	0	4	6	0	0	6
% Trucks	0	2.2	1.1	1.9	0	0	0	0	0	0.9	0	0.8	2.2	0	0	1.7

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 4

Groups Printed- Cars

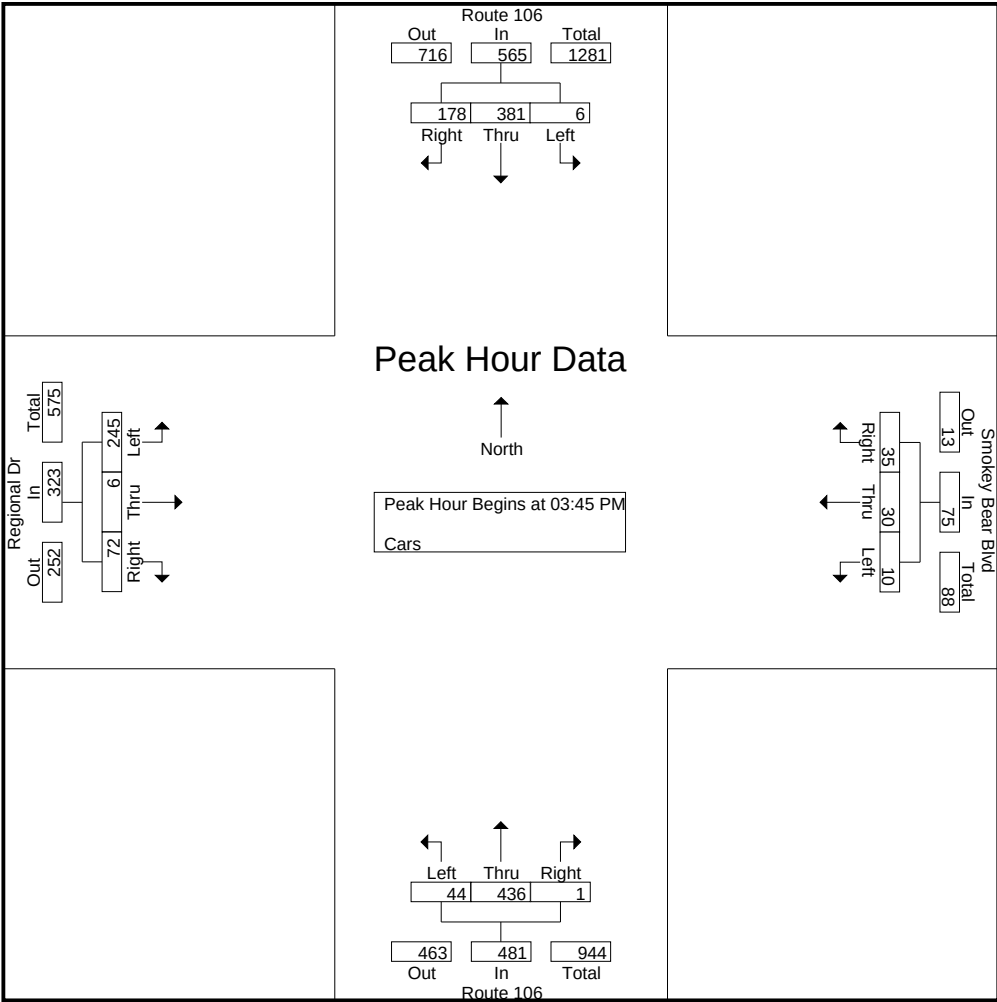
	Route 106 From North			Smokey Bear Blvd From East			Route 106 From South			Regional Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	1	84	41	3	9	11	12	92	1	65	1	19	339
03:15 PM	1	100	40	4	10	8	18	91	0	49	4	14	339
03:30 PM	1	96	47	3	21	23	11	115	1	56	0	15	389
03:45 PM	1	108	40	3	7	11	12	99	0	46	1	13	341
Total	4	388	168	13	47	53	53	397	2	216	6	61	1408
04:00 PM	1	87	51	2	9	7	17	103	1	73	1	17	369
04:15 PM	2	80	37	1	6	10	6	113	0	60	2	14	331
04:30 PM	2	106	50	4	8	7	9	121	0	66	2	28	403
04:45 PM	0	85	29	4	17	13	8	85	0	65	1	17	324
Total	5	358	167	11	40	37	40	422	1	264	6	76	1427
05:00 PM	0	88	42	2	16	11	11	97	0	57	2	25	351
05:15 PM	0	91	41	1	3	2	6	97	1	48	1	10	301
05:30 PM	2	75	30	2	4	2	4	71	0	39	2	7	238
05:45 PM	2	66	25	0	4	0	3	71	0	42	1	3	217
Total	4	320	138	5	27	15	24	336	1	186	6	45	1107
Grand Total	13	1066	473	29	114	105	117	1155	4	666	18	182	3942
Apprch %	0.8	68.7	30.5	11.7	46	42.3	9.2	90.5	0.3	76.9	2.1	21	
Total %	0.3	27	12	0.7	2.9	2.7	3	29.3	0.1	16.9	0.5	4.6	

	Route 106 From North				Smokey Bear Blvd From East				Route 106 From South				Regional Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	1	108	40	149	3	7	11	21	12	99	0	111	46	1	13	60	341
04:00 PM	1	87	51	139	2	9	7	18	17	103	1	121	73	1	17	91	369
04:15 PM	2	80	37	119	1	6	10	17	6	113	0	119	60	2	14	76	331
04:30 PM	2	106	50	158	4	8	7	19	9	121	0	130	66	2	28	96	403
Total Volume	6	381	178	565	10	30	35	75	44	436	1	481	245	6	72	323	1444
% App. Total	1.1	67.4	31.5		13.3	40	46.7		9.1	90.6	0.2		75.9	1.9	22.3		
PHF	.750	.882	.873	.894	.625	.833	.795	.893	.647	.901	.250	.925	.839	.750	.643	.841	.896

Accurate Counts
978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 5

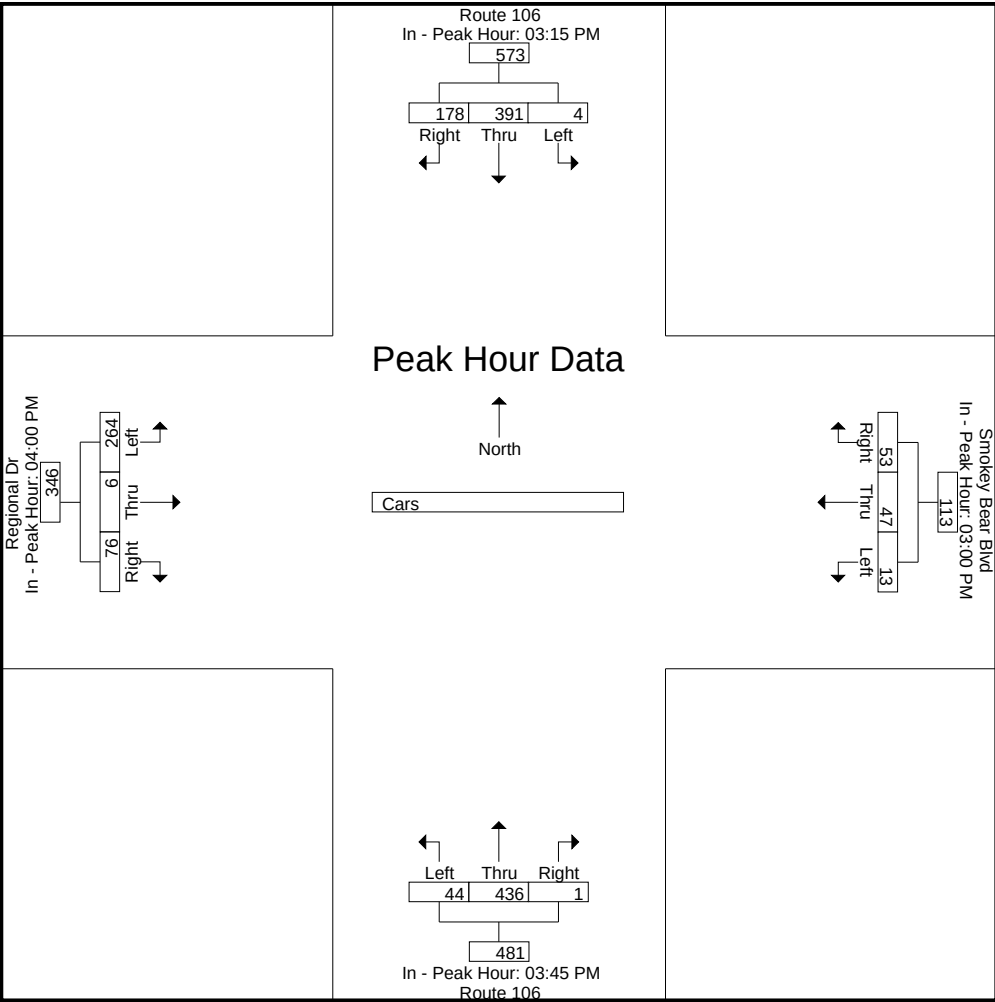


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM				03:00 PM				03:45 PM				04:00 PM			
+0 mins.	1	100	40	141	3	9	11	23	12	99	0	111	73	1	17	91
+15 mins.	1	96	47	144	4	10	8	22	17	103	1	121	60	2	14	76
+30 mins.	1	108	40	149	3	21	23	47	6	113	0	119	66	2	28	96
+45 mins.	1	87	51	139	3	7	11	21	9	121	0	130	65	1	17	83
Total Volume	4	391	178	573	13	47	53	113	44	436	1	481	264	6	76	346
% App. Total	0.7	68.2	31.1		11.5	41.6	46.9		9.1	90.6	0.2		76.3	1.7	22	
PHF	1.000	.905	.873	.961	.813	.560	.576	.601	.647	.901	.250	.925	.904	.750	.679	.901

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 7

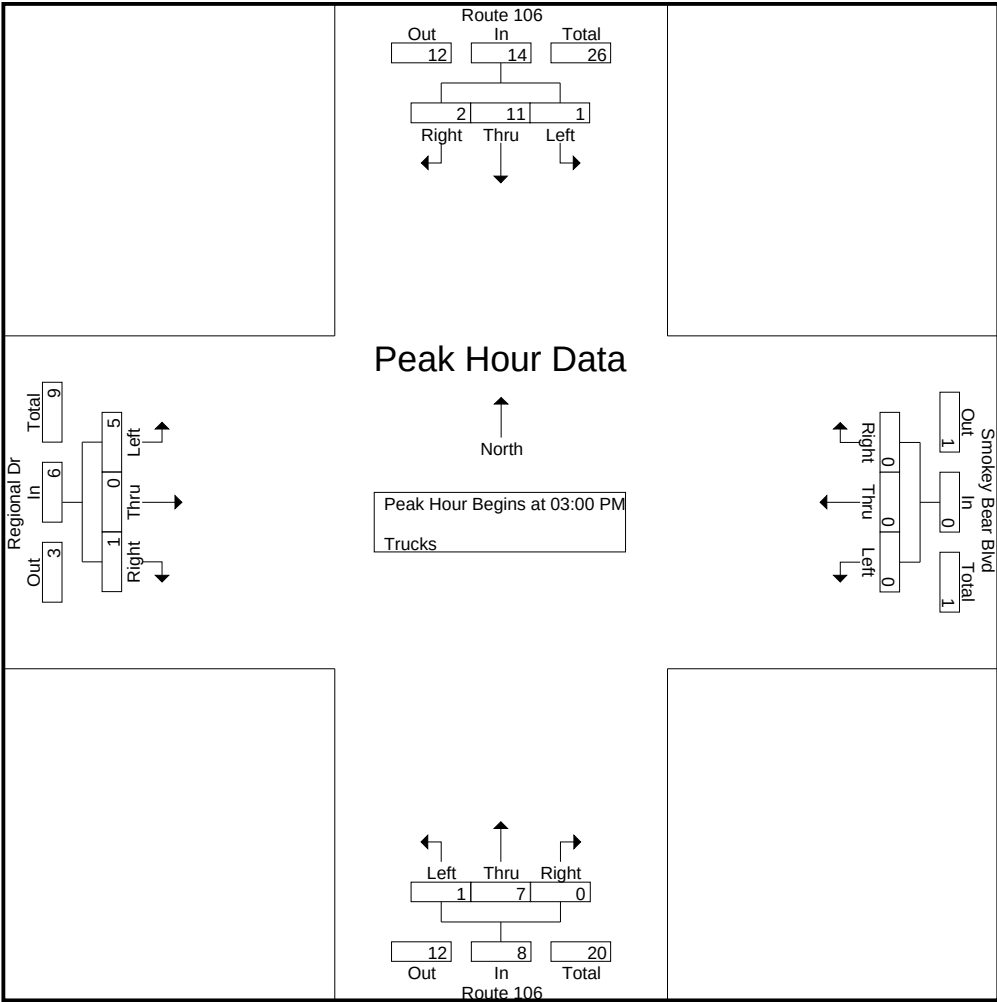
Groups Printed- Trucks

	Route 106 From North			Smokey Bear Blvd From East			Route 106 From South			Regional Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	1	4	1	0	0	0	0	2	0	3	0	1	12
03:15 PM	0	2	1	0	0	0	1	3	0	1	0	0	8
03:30 PM	0	3	0	0	0	0	0	0	0	1	0	0	4
03:45 PM	0	2	0	0	0	0	0	2	0	0	0	0	4
Total	1	11	2	0	0	0	1	7	0	5	0	1	28
04:00 PM	0	2	1	0	0	0	0	0	0	1	0	0	4
04:15 PM	0	1	1	0	0	0	0	2	0	0	0	0	4
04:30 PM	0	0	0	0	0	0	0	0	0	4	0	0	4
04:45 PM	0	1	0	0	0	0	0	1	0	1	0	0	3
Total	0	4	2	0	0	0	0	3	0	6	0	0	15
05:00 PM	0	0	1	0	0	0	0	0	0	0	0	1	2
05:15 PM	0	2	1	0	0	0	0	2	0	0	0	0	5
05:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
05:45 PM	0	1	1	0	0	0	0	0	0	0	0	0	2
Total	0	3	3	0	0	0	0	3	0	0	0	1	10
Grand Total	1	18	7	0	0	0	1	13	0	11	0	2	53
Apprch %	3.8	69.2	26.9	0	0	0	7.1	92.9	0	84.6	0	15.4	
Total %	1.9	34	13.2	0	0	0	1.9	24.5	0	20.8	0	3.8	

	Route 106 From North				Smokey Bear Blvd From East				Route 106 From South				Regional Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	1	4	1	6	0	0	0	0	0	2	0	2	3	0	1	4	12
03:15 PM	0	2	1	3	0	0	0	0	1	3	0	4	1	0	0	1	8
03:30 PM	0	3	0	3	0	0	0	0	0	0	0	0	1	0	0	1	4
03:45 PM	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
Total Volume	1	11	2	14	0	0	0	0	1	7	0	8	5	0	1	6	28
% App. Total	7.1	78.6	14.3		0	0	0		12.5	87.5	0		83.3	0	16.7		
PHF	.250	.688	.500	.583	.000	.000	.000	.000	.250	.583	.000	.500	.417	.000	.250	.375	.583

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 8

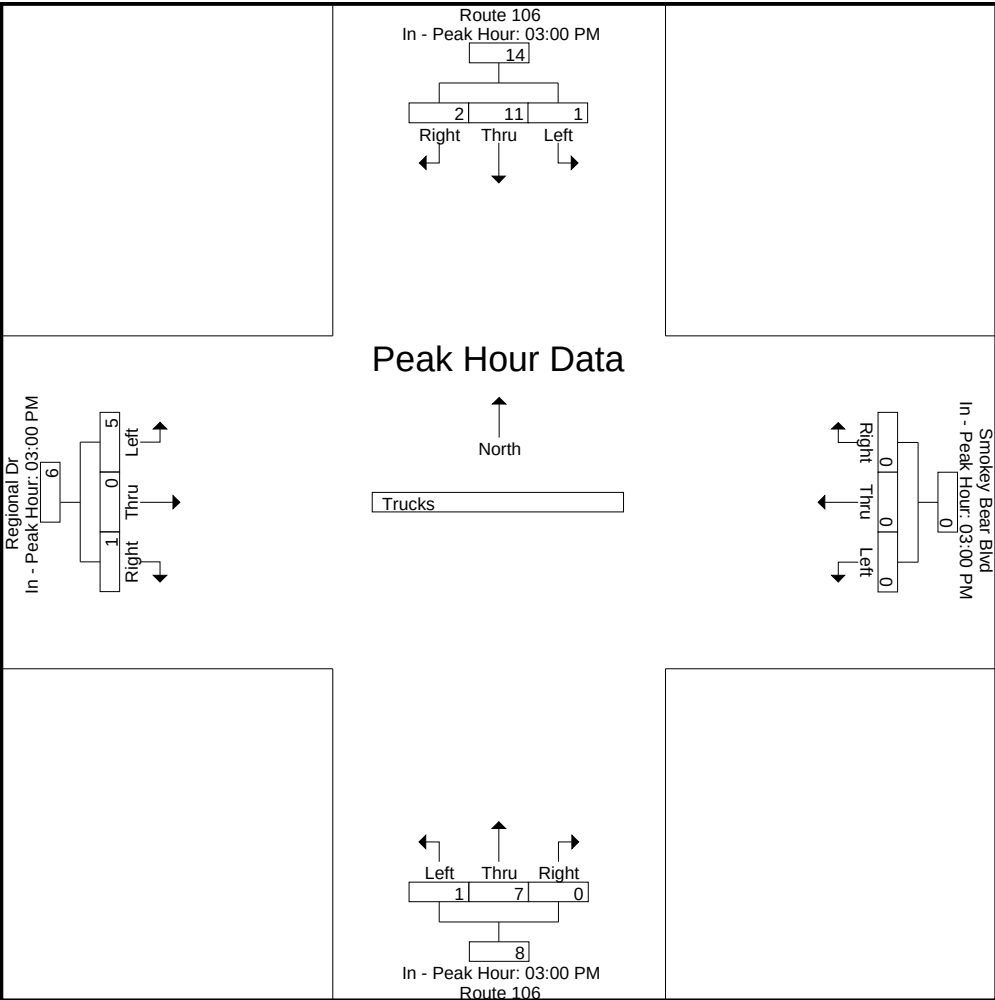


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	1	4	1	6	0	0	0	0	0	2	0	2	3	0	1	4
+15 mins.	0	2	1	3	0	0	0	0	1	3	0	4	1	0	0	1
+30 mins.	0	3	0	3	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	1	11	2	14	0	0	0	0	1	7	0	8	5	0	1	6
% App. Total	7.1	78.6	14.3		0	0	0		12.5	87.5	0		83.3	0	16.7	
PHF	.250	.688	.500	.583	.000	.000	.000	.000	.250	.583	.000	.500	.417	.000	.250	.375

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 9



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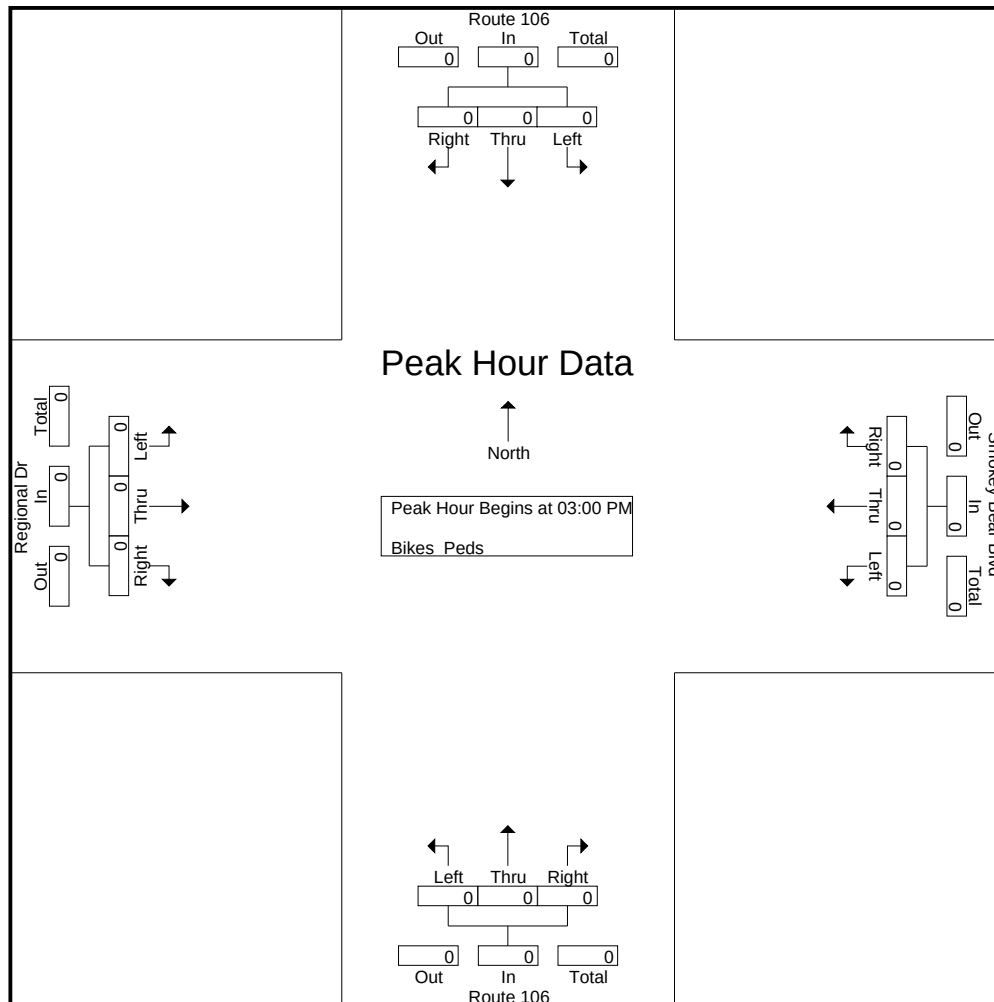
File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 10

[illegible]

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 11



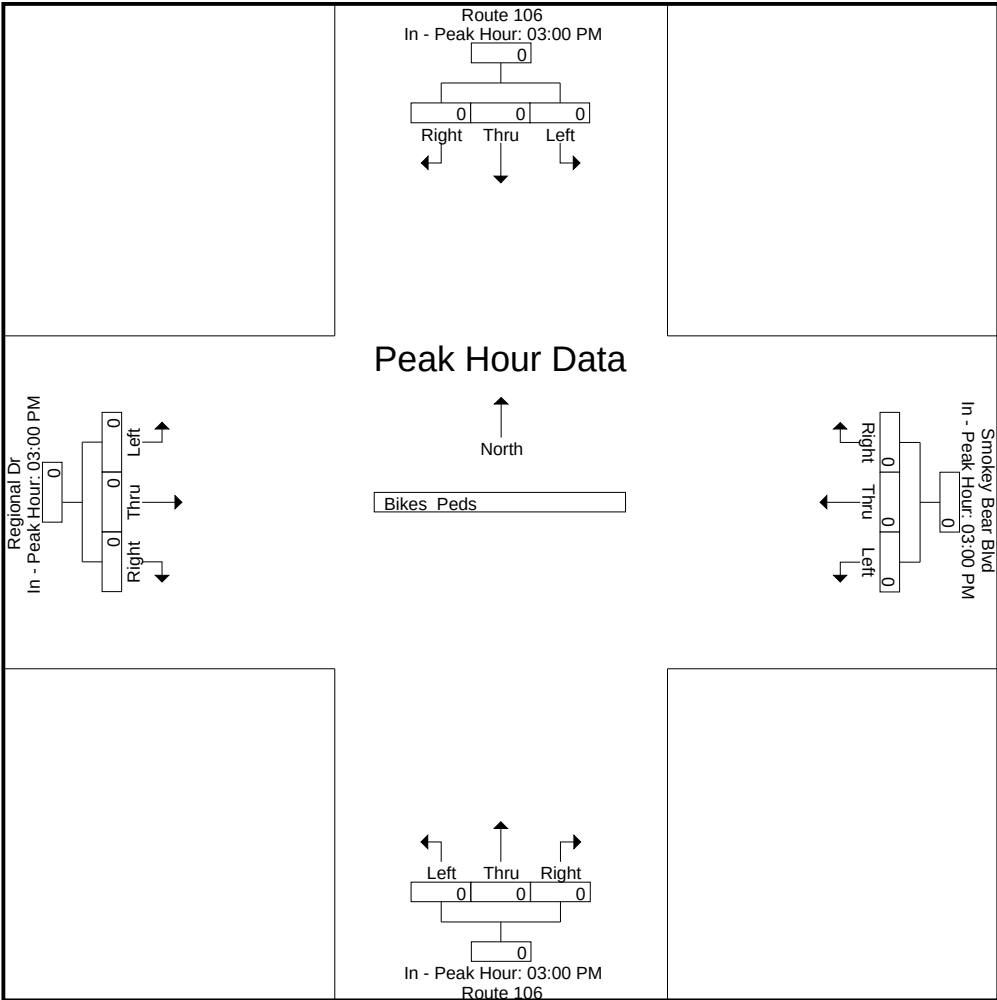
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Clear

File Name : 96620010
Site Code : 96620010
Start Date : 1/18/2024
Page No : 12



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File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 1

	Route 106 From North			Smokey Bear Blvd From East			Route 106 From South			Regional Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	82	38	1	1	1	8	93	0	44	1	7	276
11:15 AM	0	79	34	0	0	1	5	70	1	39	1	1	231
11:30 AM	0	92	34	0	1	0	5	71	0	38	1	7	249
11:45 AM	0	61	32	0	0	1	8	79	0	56	2	5	244
Total	0	314	138	1	2	3	26	313	1	177	5	20	1000
12:00 PM	0	94	47	1	1	0	5	82	1	44	0	6	281
12:15 PM	0	84	40	0	0	0	4	91	0	40	0	10	269
12:30 PM	0	84	38	0	0	0	6	58	1	33	0	11	231
12:45 PM	0	76	46	0	0	0	6	65	0	25	0	6	224
Total	0	338	171	1	1	0	21	296	2	142	0	33	1005
01:00 PM	0	55	40	1	0	0	6	81	0	41	1	6	231
01:15 PM	1	75	47	0	1	0	4	74	0	38	0	3	243
01:30 PM	3	87	39	0	1	1	3	86	0	29	1	6	256
01:45 PM	4	79	28	0	1	3	8	85	0	34	1	5	248
Total	8	296	154	1	3	4	21	326	0	142	3	20	978
Grand Total	8	948	463	3	6	7	68	935	3	461	8	73	2983
Apprch %	0.6	66.8	32.6	18.8	37.5	43.8	6.8	92.9	0.3	85.1	1.5	13.5	
Total %	0.3	31.8	15.5	0.1	0.2	0.2	2.3	31.3	0.1	15.5	0.3	2.4	
Cars	8	944	462	3	6	7	68	934	3	460	8	73	2976
% Cars	100	99.6	99.8	100	100	100	100	99.9	100	99.8	100	100	99.8
Trucks	0	4	1	0	0	0	0	1	0	1	0	0	7
% Trucks	0	0.4	0.2	0	0	0	0	0.1	0	0.2	0	0	0.2

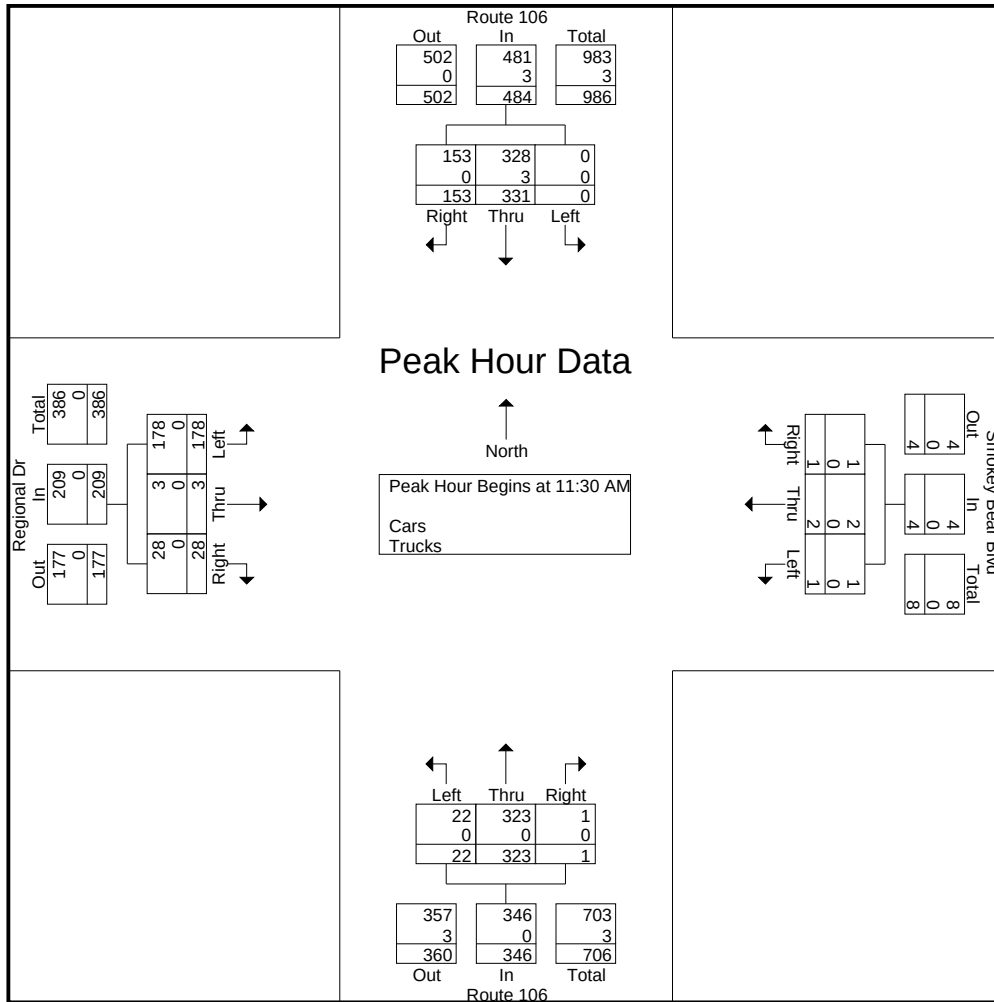
[illegible]

Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 2



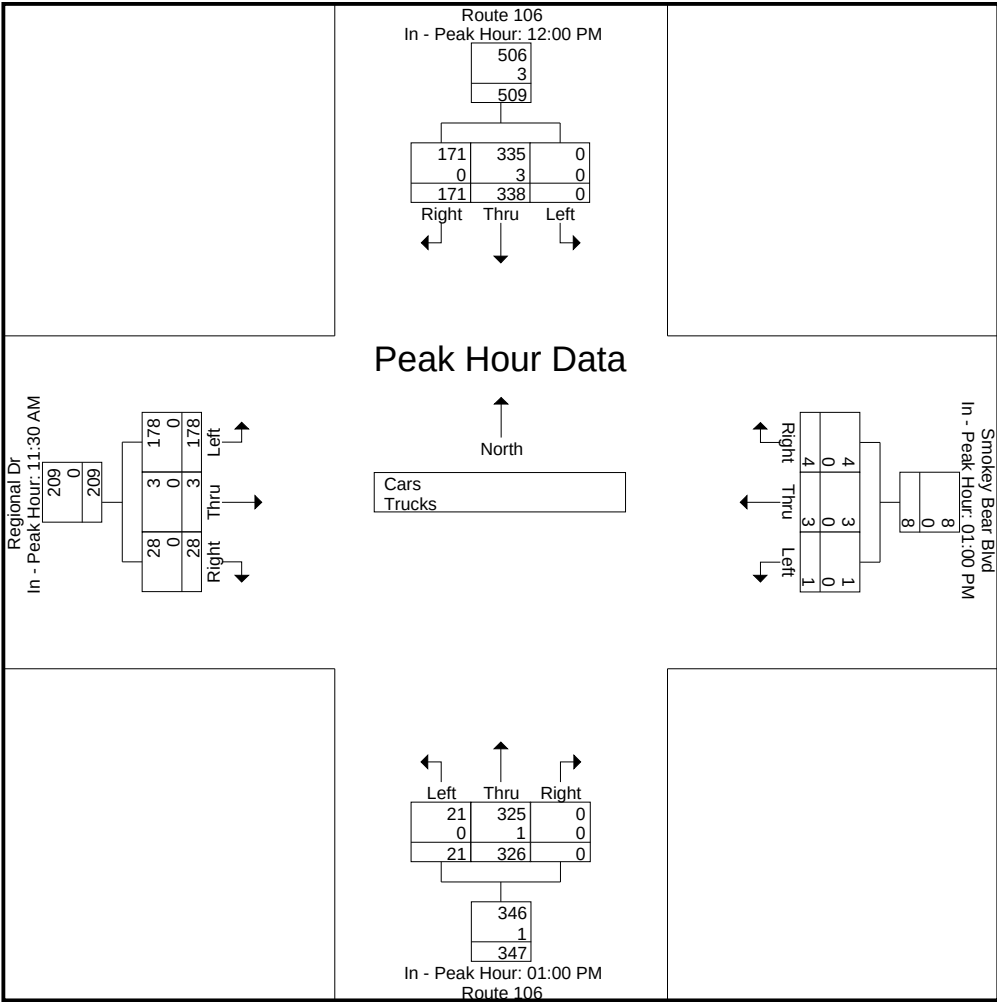
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				01:00 PM				01:00 PM				11:30 AM			
+0 mins.	0	94	47	141	1	0	0	1	6	81	0	87	38	1	7	46
+15 mins.	0	84	40	124	0	1	0	1	4	74	0	78	56	2	5	63
+30 mins.	0	84	38	122	0	1	1	2	3	86	0	89	44	0	6	50
+45 mins.	0	76	46	122	0	1	3	4	8	85	0	93	40	0	10	50
Total Volume	0	338	171	509	1	3	4	8	21	326	0	347	178	3	28	209
% App. Total	0	66.4	33.6		12.5	37.5	50		6.1	93.9	0		85.2	1.4	13.4	
PHF	.000	.899	.910	.902	.250	.750	.333	.500	.656	.948	.000	.933	.795	.375	.700	.829
Cars	0	335	171	506	1	3	4	8	21	325	0	346	178	3	28	209
% Cars	0	99.1	100	99.4	100	100	100	100	100	99.7	0	99.7	100	100	100	100
Trucks	0	3	0	3	0	0	0	0	0	1	0	1	0	0	0	0
% Trucks	0	0.9	0	0.6	0	0	0	0	0	0.3	0	0.3	0	0	0	0

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 4

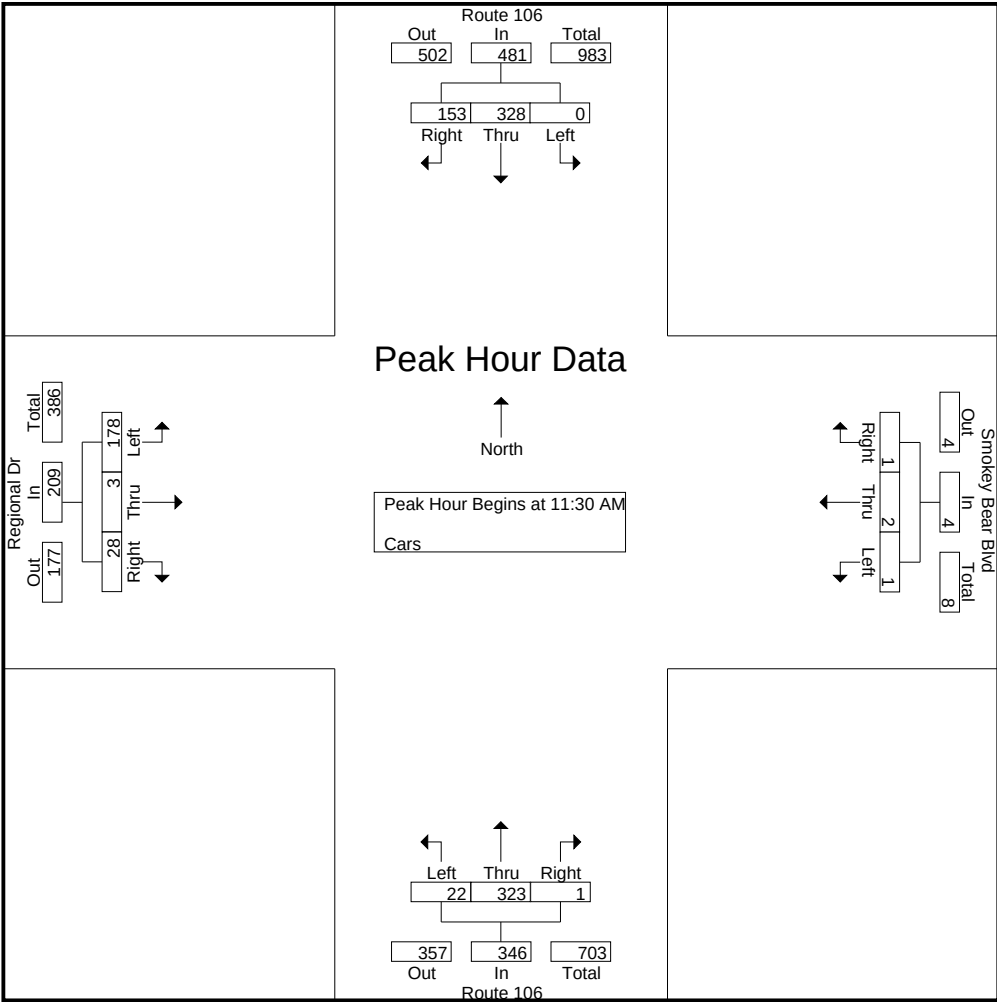
Groups Printed- Cars

	Route 106 From North			Smokey Bear Blvd From East			Route 106 From South			Regional Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	82	38	1	1	1	8	93	0	43	1	7	275
11:15 AM	0	79	33	0	0	1	5	70	1	39	1	1	230
11:30 AM	0	92	34	0	1	0	5	71	0	38	1	7	249
11:45 AM	0	61	32	0	0	1	8	79	0	56	2	5	244
Total	0	314	137	1	2	3	26	313	1	176	5	20	998
12:00 PM	0	91	47	1	1	0	5	82	1	44	0	6	278
12:15 PM	0	84	40	0	0	0	4	91	0	40	0	10	269
12:30 PM	0	84	38	0	0	0	6	58	1	33	0	11	231
12:45 PM	0	76	46	0	0	0	6	65	0	25	0	6	224
Total	0	335	171	1	1	0	21	296	2	142	0	33	1002
01:00 PM	0	54	40	1	0	0	6	81	0	41	1	6	230
01:15 PM	1	75	47	0	1	0	4	74	0	38	0	3	243
01:30 PM	3	87	39	0	1	1	3	86	0	29	1	6	256
01:45 PM	4	79	28	0	1	3	8	84	0	34	1	5	247
Total	8	295	154	1	3	4	21	325	0	142	3	20	976
Grand Total	8	944	462	3	6	7	68	934	3	460	8	73	2976
Apprch %	0.6	66.8	32.7	18.8	37.5	43.8	6.8	92.9	0.3	85	1.5	13.5	
Total %	0.3	31.7	15.5	0.1	0.2	0.2	2.3	31.4	0.1	15.5	0.3	2.5	

	Route 106 From North				Smokey Bear Blvd From East				Route 106 From South				Regional Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	0	92	34	126	0	1	0	1	5	71	0	76	38	1	7	46	249
11:45 AM	0	61	32	93	0	0	1	1	8	79	0	87	56	2	5	63	244
12:00 PM	0	91	47	138	1	1	0	2	5	82	1	88	44	0	6	50	278
12:15 PM	0	84	40	124	0	0	0	0	4	91	0	95	40	0	10	50	269
Total Volume	0	328	153	481	1	2	1	4	22	323	1	346	178	3	28	209	1040
% App. Total	0	68.2	31.8		25	50	25		6.4	93.4	0.3		85.2	1.4	13.4		
PHF	.000	.891	.814	.871	.250	.500	.250	.500	.688	.887	.250	.911	.795	.375	.700	.829	.935

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 5

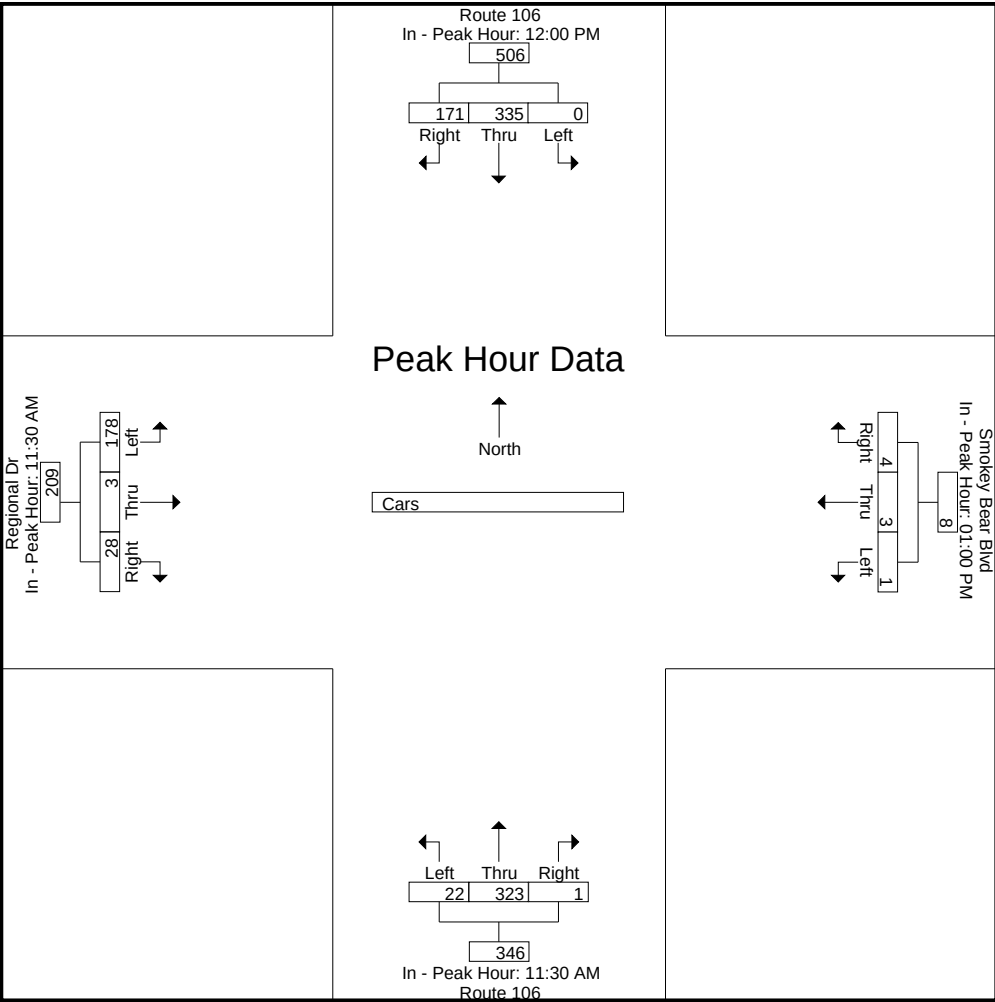


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM				01:00 PM				11:30 AM				11:30 AM			
+0 mins.	0	91	47	138	1	0	0	1	5	71	0	76	38	1	7	46
+15 mins.	0	84	40	124	0	1	0	1	8	79	0	87	56	2	5	63
+30 mins.	0	84	38	122	0	1	1	2	5	82	1	88	44	0	6	50
+45 mins.	0	76	46	122	0	1	3	4	4	91	0	95	40	0	10	50
Total Volume	0	335	171	506	1	3	4	8	22	323	1	346	178	3	28	209
% App. Total	0	66.2	33.8		12.5	37.5	50		6.4	93.4	0.3		85.2	1.4	13.4	
PHF	.000	.920	.910	.917	.250	.750	.333	.500	.688	.887	.250	.911	.795	.375	.700	.829

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 6



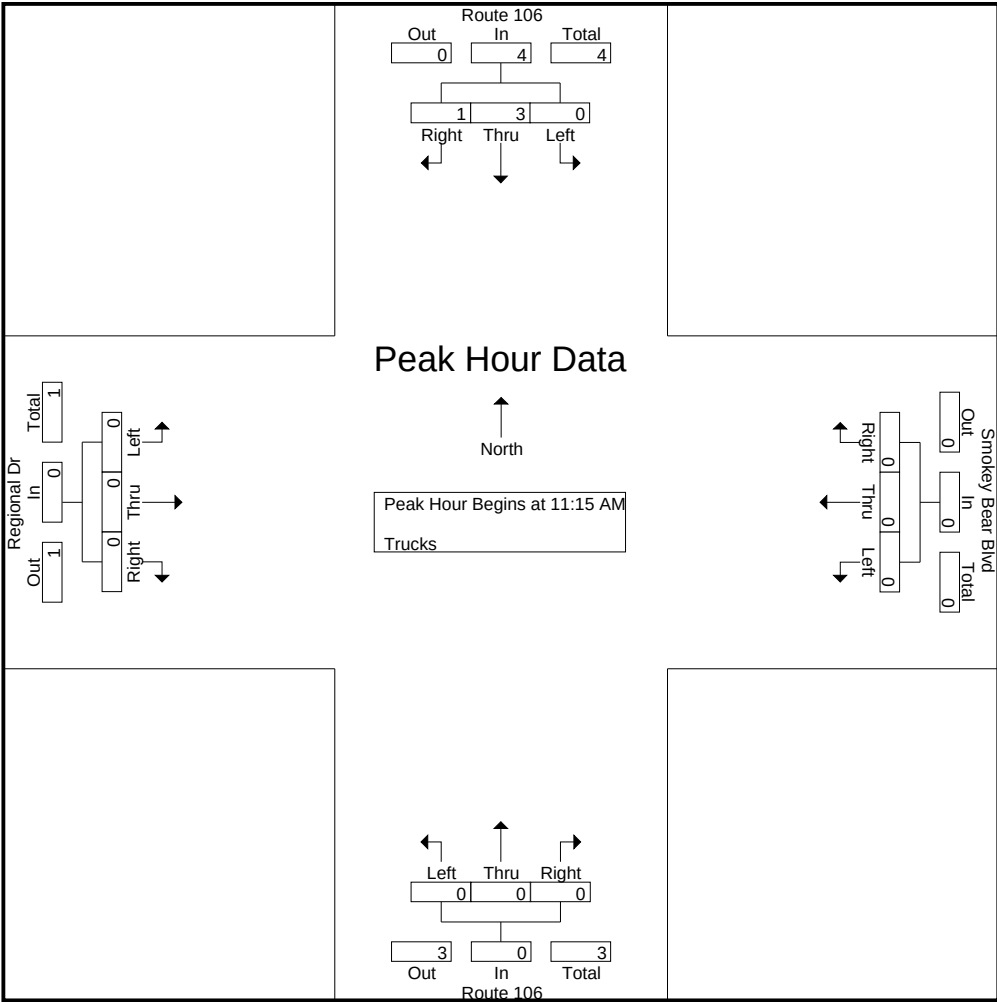
978-664-2565

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 7

[illegible]

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 8

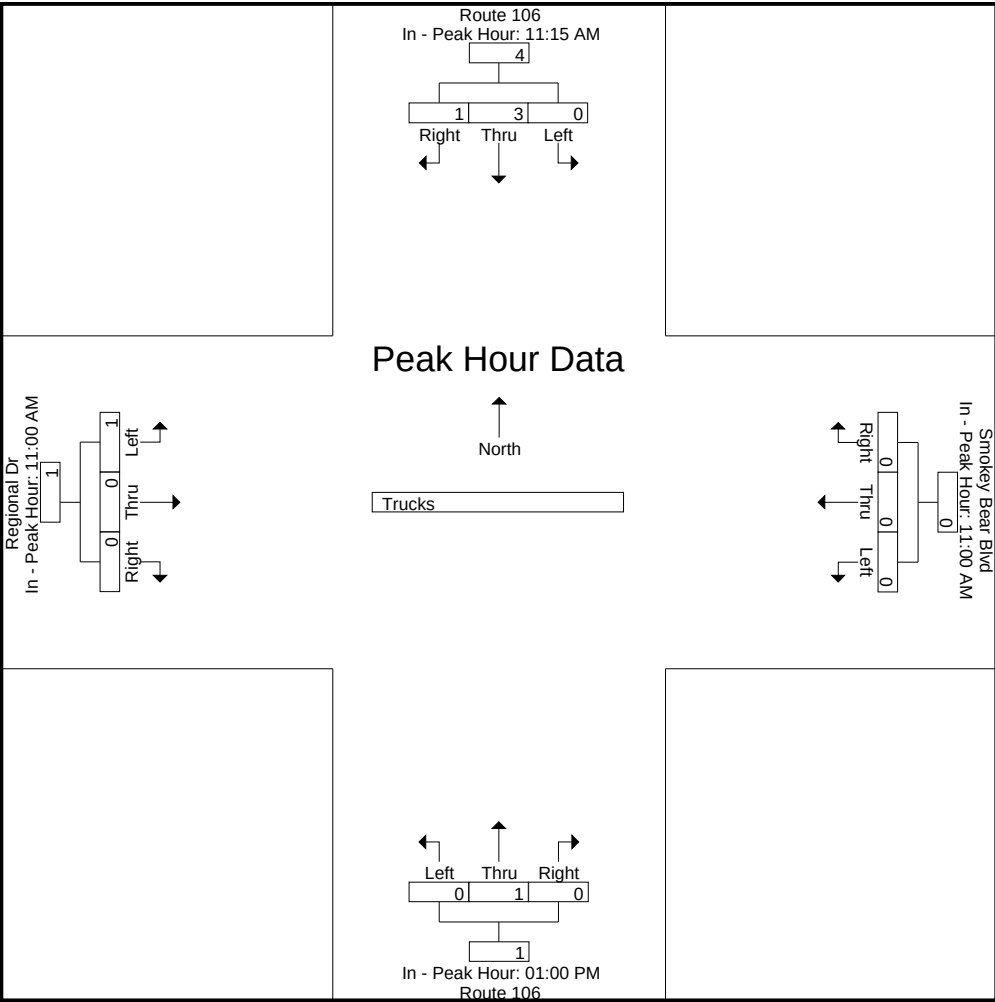


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				11:00 AM				01:00 PM				11:00 AM			
+0 mins.	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	3	0	3	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	3	1	4	0	0	0	0	0	1	0	1	1	0	0	1
% App. Total	0	75	25		0	0	0		0	100	0		100	0	0	
PHF	.000	.250	.250	.333	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 9



978-664-2565

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 10

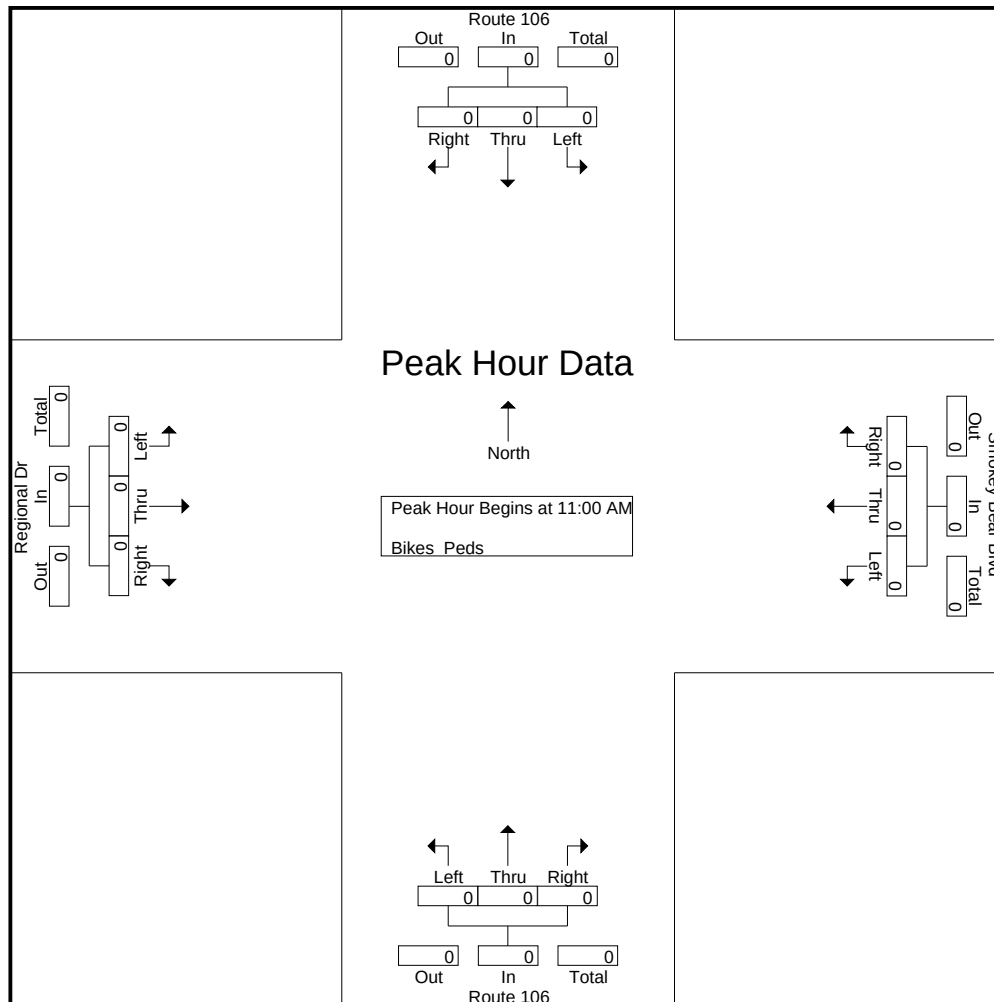
	Route 106 From North				Smokey Bear Blvd From East				Route 106 From South				Regional Dr From West							
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
Apprch %	0	0	0		0	0	0		0	0	0		0	0	0					
Total %																	100	0		

[illegible]

978-664-2565

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 11



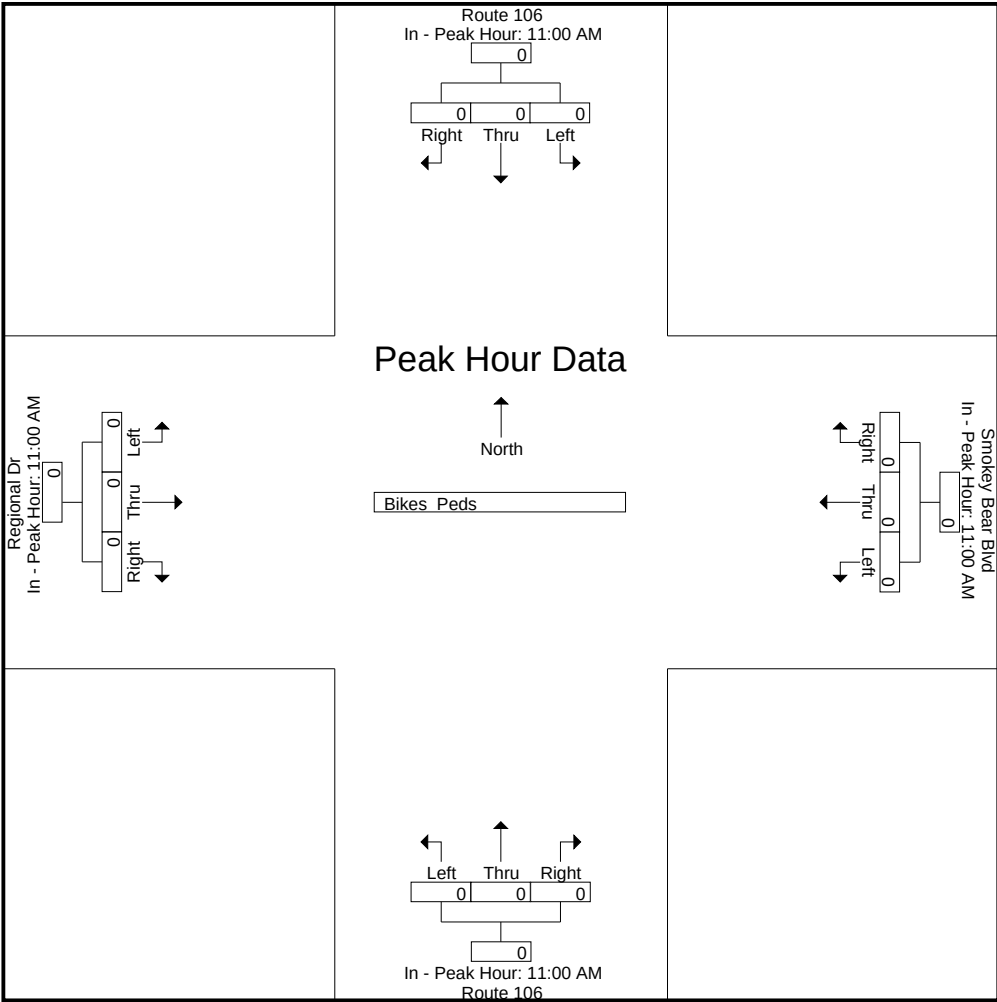
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 106
E/W Street : Smokey Bear Blvd/Regional Dr
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 1/20/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	4	0	47	0	208	7	1	0	0	71	133	1	472
07:15 AM	0	0	59	0	131	2	0	0	0	89	136	1	418
07:30 AM	2	0	56	0	173	4	0	0	1	95	166	0	497
07:45 AM	14	0	55	0	120	3	0	0	0	152	167	0	511
Total	20	0	217	0	632	16	1	0	1	407	602	2	1898
08:00 AM	6	0	70	0	88	11	0	0	0	109	122	1	407
08:15 AM	4	0	60	0	121	4	0	0	0	91	111	0	391
08:30 AM	8	0	60	0	117	3	0	0	0	90	110	1	389
08:45 AM	8	1	60	0	120	9	0	1	0	66	140	2	407
Total	26	1	250	0	446	27	0	1	0	356	483	4	1594
Grand Total	46	1	467	0	1078	43	1	1	1	763	1085	6	3492
Apprch %	8.9	0.2	90.9	0	96.2	3.8	33.3	33.3	33.3	41.2	58.5	0.3	
Total %	1.3	0	13.4	0	30.9	1.2	0	0	0	21.8	31.1	0.2	
Cars	45	1	436	0	1020	41	1	1	1	746	1043	5	3340
% Cars	97.8	100	93.4	0	94.6	95.3	100	100	100	97.8	96.1	83.3	95.6
Trucks	1	0	31	0	58	2	0	0	0	17	42	1	152
% Trucks	2.2	0	6.6	0	5.4	4.7	0	0	0	2.2	3.9	16.7	4.4

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	4	0	47	51	0	208	7	215	1	0	0	1	71	133	1	205	472
07:15 AM	0	0	59	59	0	131	2	133	0	0	0	0	89	136	1	226	418
07:30 AM	2	0	56	58	0	173	4	177	0	0	1	1	95	166	0	261	497
07:45 AM	14	0	55	69	0	120	3	123	0	0	0	0	152	167	0	319	511
Total Volume	20	0	217	237	0	632	16	648	1	0	1	2	407	602	2	1011	1898
% App. Total	8.4	0	91.6		0	97.5	2.5		50	0	50		40.3	59.5	0.2		
PHF	.357	.000	.919	.859	.000	.760	.571	.753	.250	.000	.250	.500	.669	.901	.500	.792	.929
Cars	19	0	202	221	0	600	14	614	1	0	1	2	402	581	2	985	1822
% Cars	95.0	0	93.1	93.2	0	94.9	87.5	94.8	100	0	100	100	98.8	96.5	100	97.4	96.0
Trucks	1	0	15	16	0	32	2	34	0	0	0	0	5	21	0	26	76
% Trucks	5.0	0	6.9	6.8	0	5.1	12.5	5.2	0	0	0	0	1.2	3.5	0	2.6	4.0

Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

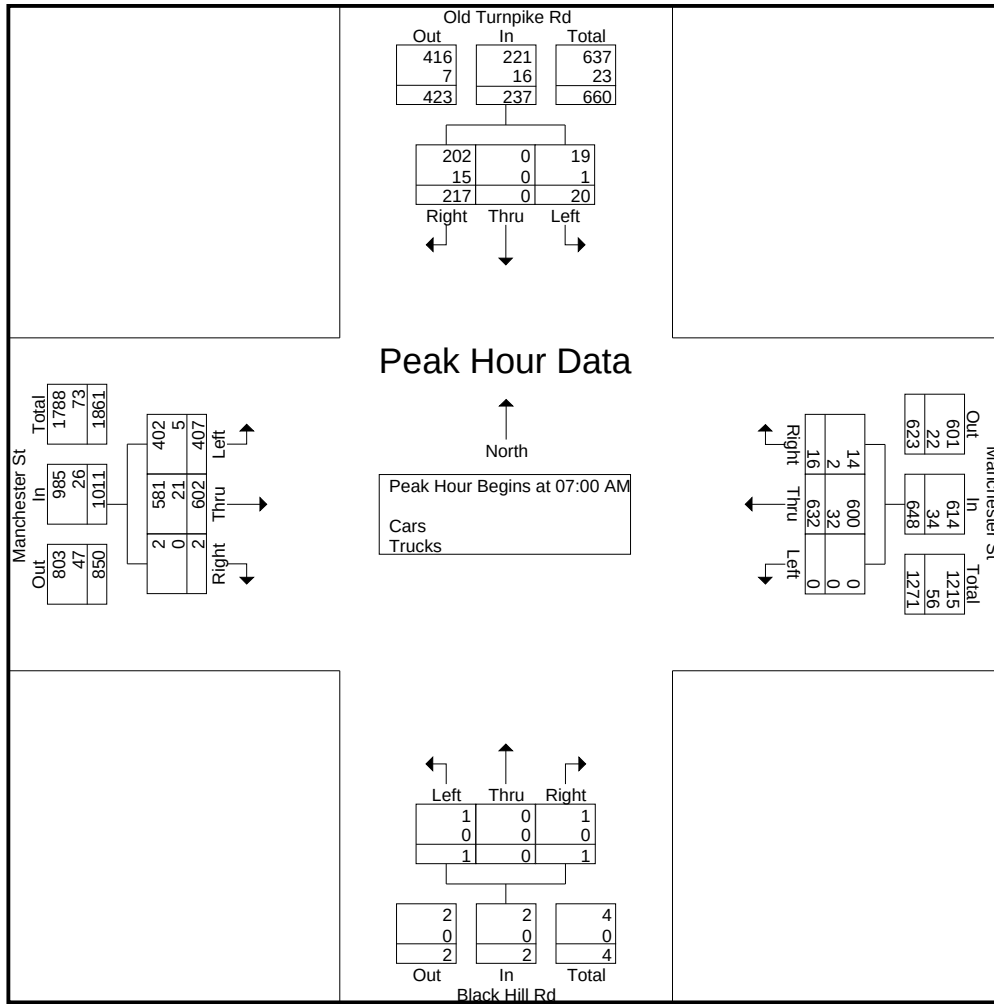
Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

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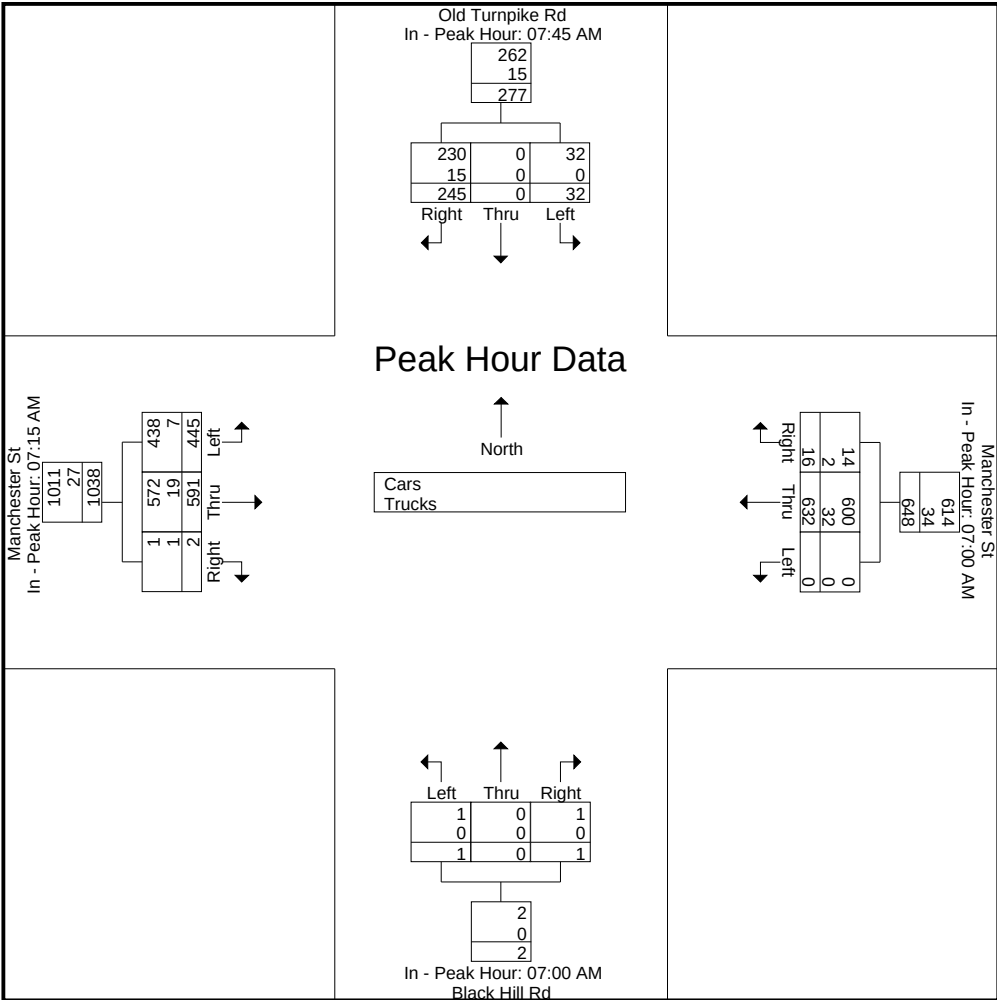
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	14	0	55	69	0	208	7	215	1	0	0	1	89	136	1	226
+15 mins.	6	0	70	76	0	131	2	133	0	0	0	0	95	166	0	261
+30 mins.	4	0	60	64	0	173	4	177	0	0	1	1	152	167	0	319
+45 mins.	8	0	60	68	0	120	3	123	0	0	0	0	109	122	1	232
Total Volume	32	0	245	277	0	632	16	648	1	0	1	2	445	591	2	1038
% App. Total	11.6	0	88.4		0	97.5	2.5		50	0	50		42.9	56.9	0.2	
PHF	.571	.000	.875	.911	.000	.760	.571	.753	.250	.000	.250	.500	.732	.885	.500	.813
Cars	32	0	230	262	0	600	14	614	1	0	1	2	438	572	1	1011
% Cars	100	0	93.9	94.6	0	94.9	87.5	94.8	100	0	100	100	98.4	96.8	50	97.4
Trucks	0	0	15	15	0	32	2	34	0	0	0	0	7	19	1	27
% Trucks	0	0	6.1	5.4	0	5.1	12.5	5.2	0	0	0	0	1.6	3.2	50	2.6

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

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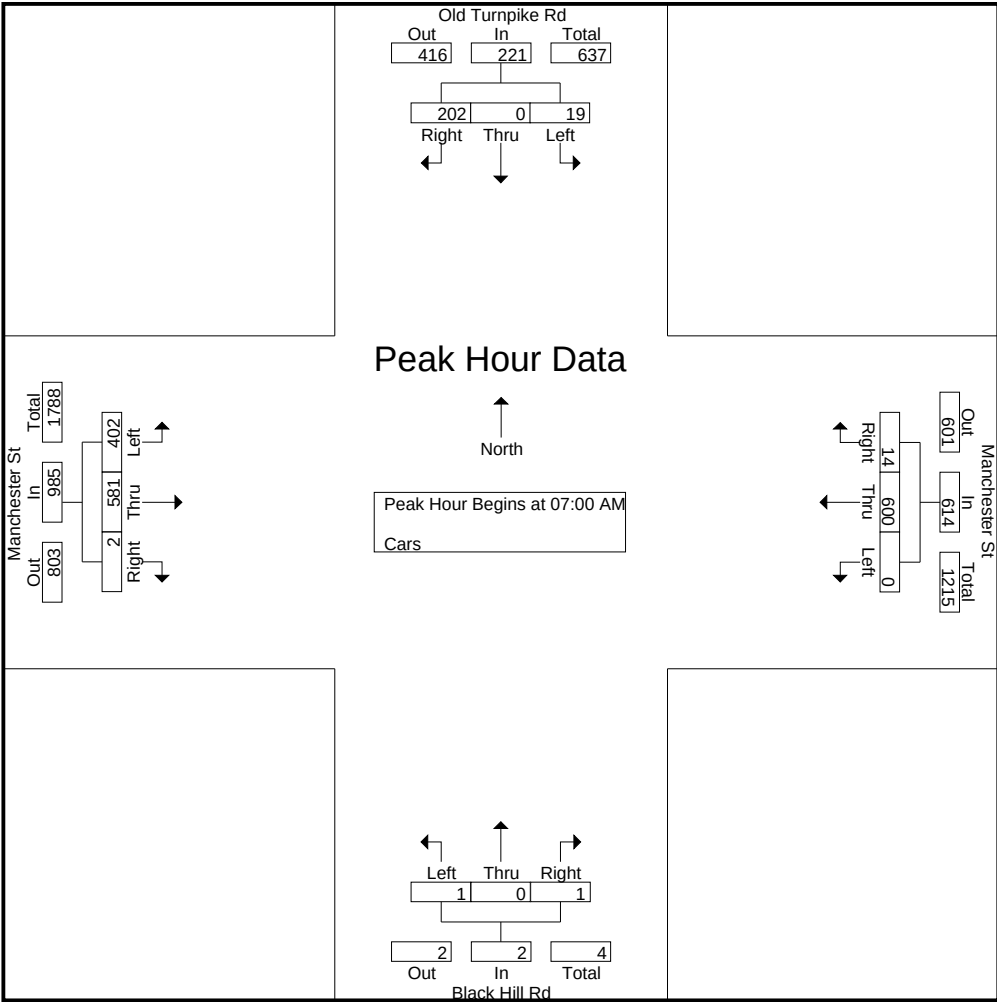
Groups Printed- Cars

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	3	0	44	0	199	6	1	0	0	70	128	1	452
07:15 AM	0	0	51	0	125	1	0	0	0	89	131	1	398
07:30 AM	2	0	55	0	163	4	0	0	1	94	157	0	476
07:45 AM	14	0	52	0	113	3	0	0	0	149	165	0	496
Total	19	0	202	0	600	14	1	0	1	402	581	2	1822
08:00 AM	6	0	65	0	84	11	0	0	0	106	119	0	391
08:15 AM	4	0	55	0	114	4	0	0	0	90	102	0	369
08:30 AM	8	0	58	0	111	3	0	0	0	85	106	1	372
08:45 AM	8	1	56	0	111	9	0	1	0	63	135	2	386
Total	26	1	234	0	420	27	0	1	0	344	462	3	1518
Grand Total	45	1	436	0	1020	41	1	1	1	746	1043	5	3340
Apprch %	9.3	0.2	90.5	0	96.1	3.9	33.3	33.3	33.3	41.6	58.1	0.3	
Total %	1.3	0	13.1	0	30.5	1.2	0	0	0	22.3	31.2	0.1	

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	3	0	44	47	0	199	6	205	1	0	0	1	70	128	1	199	452
07:15 AM	0	0	51	51	0	125	1	126	0	0	0	0	89	131	1	221	398
07:30 AM	2	0	55	57	0	163	4	167	0	0	1	1	94	157	0	251	476
07:45 AM	14	0	52	66	0	113	3	116	0	0	0	0	149	165	0	314	496
Total Volume	19	0	202	221	0	600	14	614	1	0	1	2	402	581	2	985	1822
% App. Total	8.6	0	91.4		0	97.7	2.3		50	0	50		40.8	59	0.2		
PHF	.339	.000	.918	.837	.000	.754	.583	.749	.250	.000	.250	.500	.674	.880	.500	.784	.918

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
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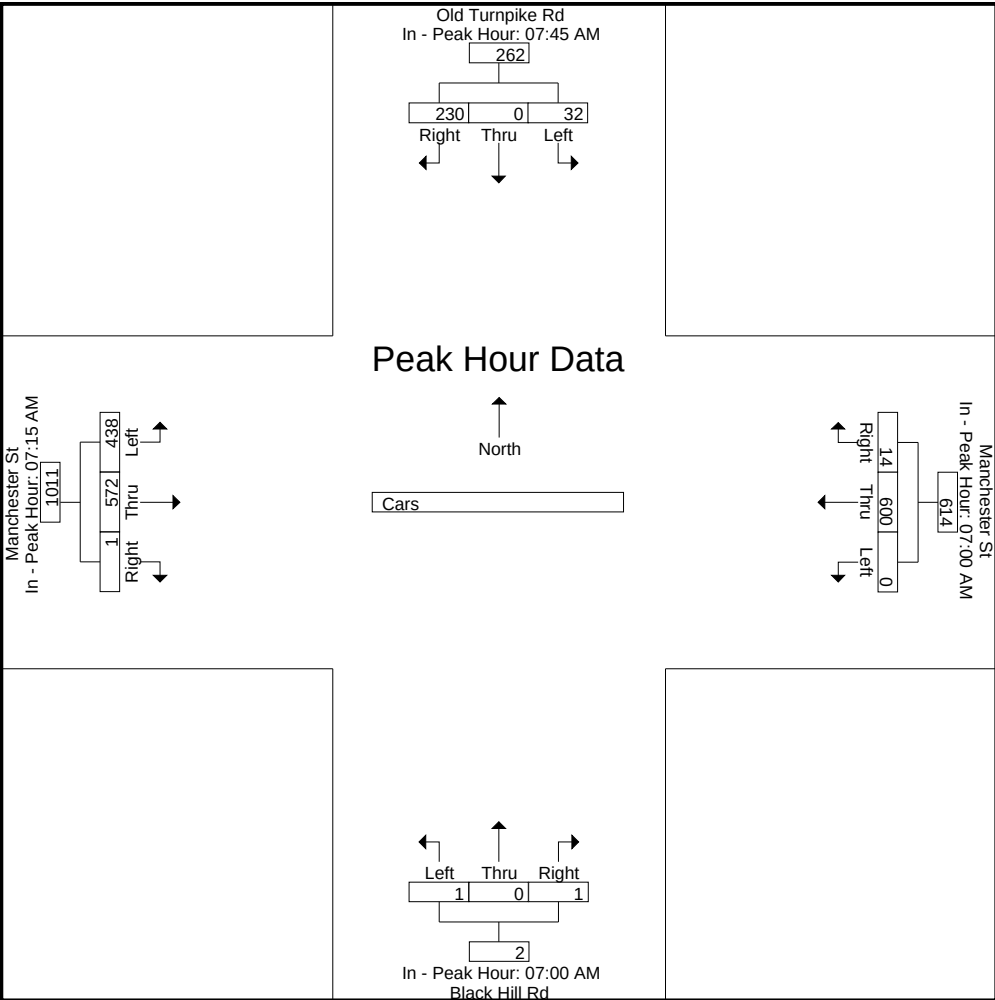


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	14	0	52	66	0	199	6	205	1	0	0	1	89	131	1	221
+15 mins.	6	0	65	71	0	125	1	126	0	0	0	0	94	157	0	251
+30 mins.	4	0	55	59	0	163	4	167	0	0	1	1	149	165	0	314
+45 mins.	8	0	58	66	0	113	3	116	0	0	0	0	106	119	0	225
Total Volume	32	0	230	262	0	600	14	614	1	0	1	2	438	572	1	1011
% App. Total	12.2	0	87.8		0	97.7	2.3		50	0	50		43.3	56.6	0.1	
PHF	.571	.000	.885	.923	.000	.754	.583	.749	.250	.000	.250	.500	.735	.867	.250	.805

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

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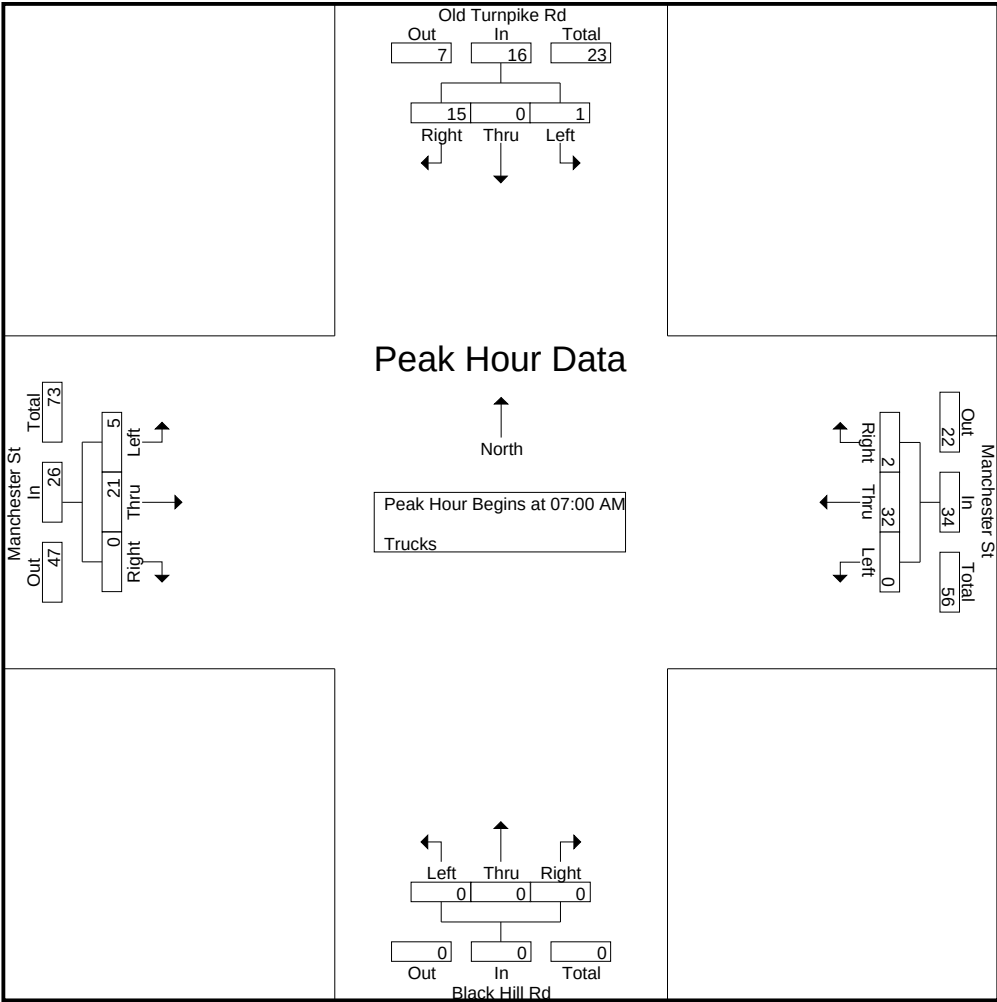
Groups Printed- Trucks

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	0	3	0	9	1	0	0	0	1	5	0	20
07:15 AM	0	0	8	0	6	1	0	0	0	0	5	0	20
07:30 AM	0	0	1	0	10	0	0	0	0	1	9	0	21
07:45 AM	0	0	3	0	7	0	0	0	0	3	2	0	15
Total	1	0	15	0	32	2	0	0	0	5	21	0	76
08:00 AM	0	0	5	0	4	0	0	0	0	3	3	1	16
08:15 AM	0	0	5	0	7	0	0	0	0	1	9	0	22
08:30 AM	0	0	2	0	6	0	0	0	0	5	4	0	17
08:45 AM	0	0	4	0	9	0	0	0	0	3	5	0	21
Total	0	0	16	0	26	0	0	0	0	12	21	1	76
Grand Total	1	0	31	0	58	2	0	0	0	17	42	1	152
Apprch %	3.1	0	96.9	0	96.7	3.3	0	0	0	28.3	70	1.7	
Total %	0.7	0	20.4	0	38.2	1.3	0	0	0	11.2	27.6	0.7	

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	1	0	3	4	0	9	1	10	0	0	0	0	1	5	0	6	20
07:15 AM	0	0	8	8	0	6	1	7	0	0	0	0	0	5	0	5	20
07:30 AM	0	0	1	1	0	10	0	10	0	0	0	0	1	9	0	10	21
07:45 AM	0	0	3	3	0	7	0	7	0	0	0	0	3	2	0	5	15
Total Volume	1	0	15	16	0	32	2	34	0	0	0	0	5	21	0	26	76
% App. Total	6.2	0	93.8		0	94.1	5.9		0	0	0		19.2	80.8	0		
PHF	.250	.000	.469	.500	.000	.800	.500	.850	.000	.000	.000	.000	.417	.583	.000	.650	.905

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
Page No : 8

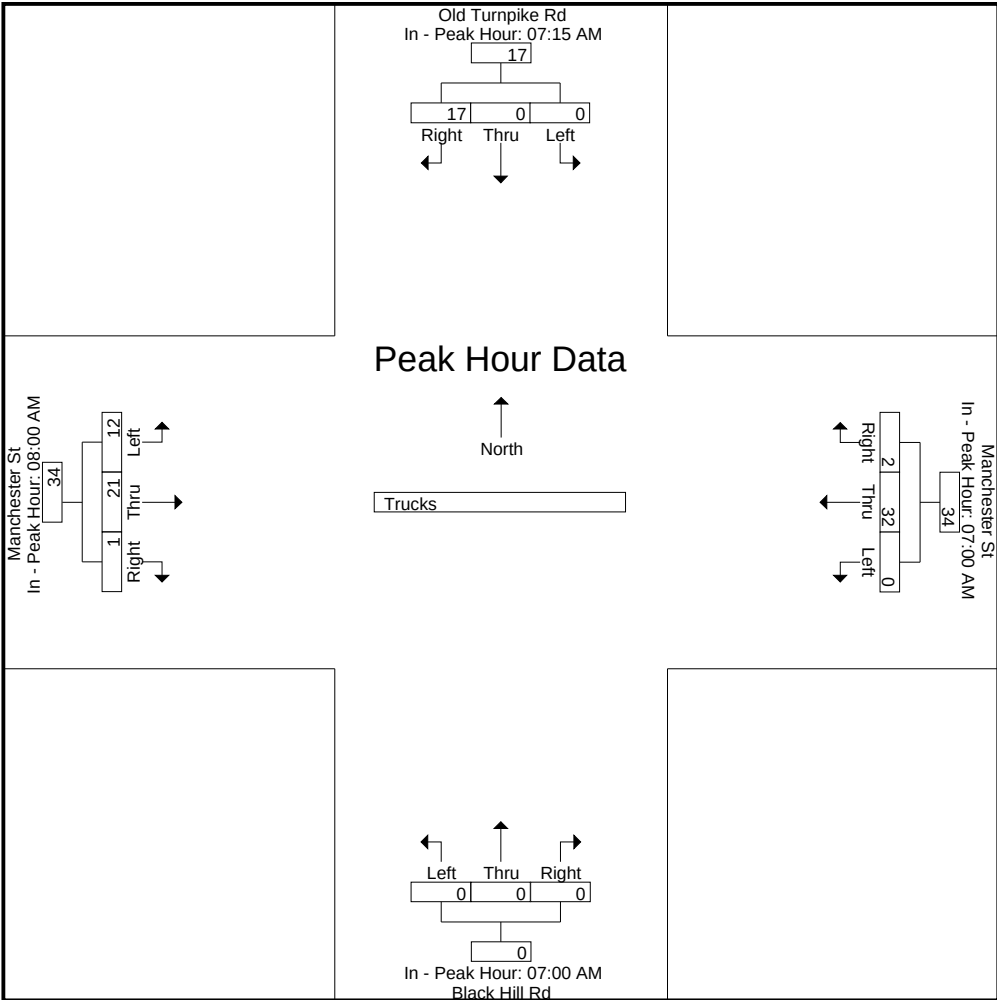


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	0	0	8	8	0	9	1	10	0	0	0	0	3	3	1	7
+15 mins.	0	0	1	1	0	6	1	7	0	0	0	0	1	9	0	10
+30 mins.	0	0	3	3	0	10	0	10	0	0	0	0	5	4	0	9
+45 mins.	0	0	5	5	0	7	0	7	0	0	0	0	3	5	0	8
Total Volume	0	0	17	17	0	32	2	34	0	0	0	0	12	21	1	34
% App. Total	0	0	100		0	94.1	5.9		0	0	0		35.3	61.8	2.9	
PHF	.000	.000	.531	.531	.000	.800	.500	.850	.000	.000	.000	.000	.600	.583	.250	.850

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

Page No : 10

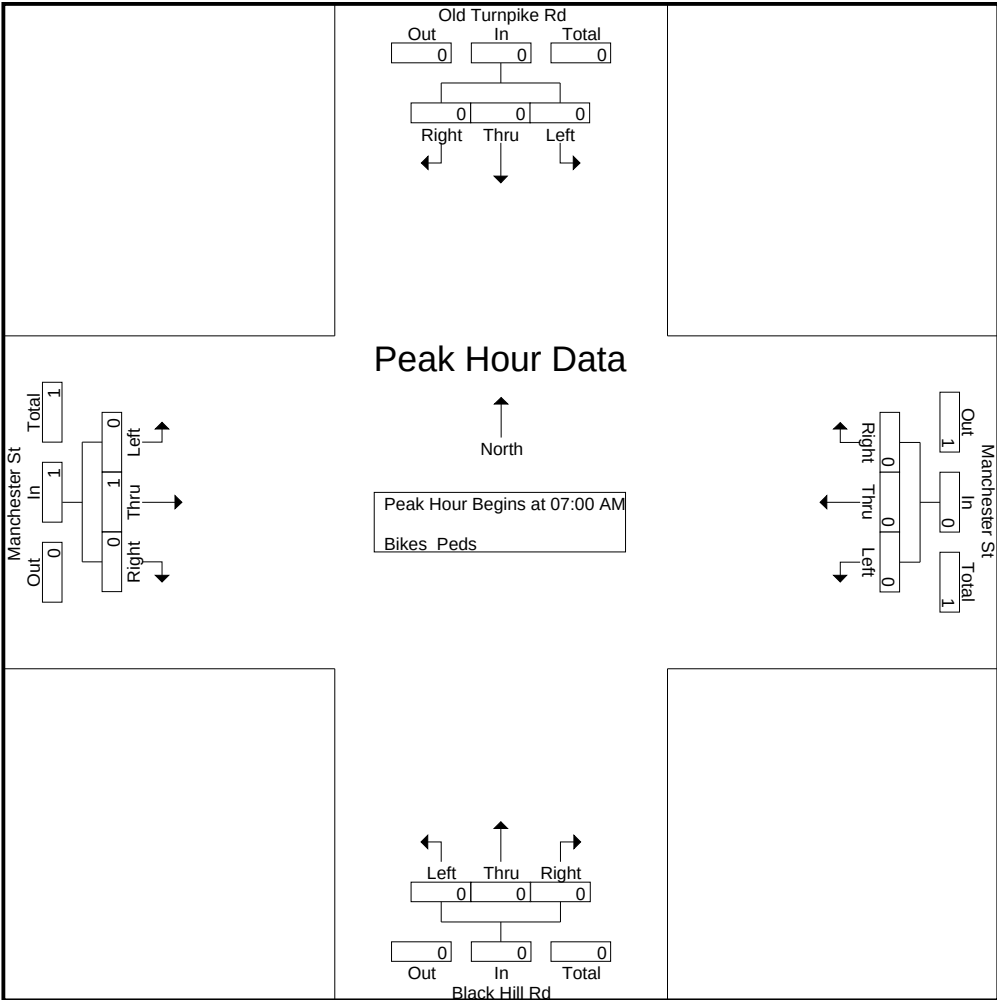
Groups Printed- Bikes Peds

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
07:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Grand Total	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	2	1	3
Apprch %	0	0	0		0	0	0		0	0	0		0	100	0				
Total %	0	0	0		0	0	0		0	0	0		0	100	0		66.7	33.3	

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:00 AM																			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250		

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
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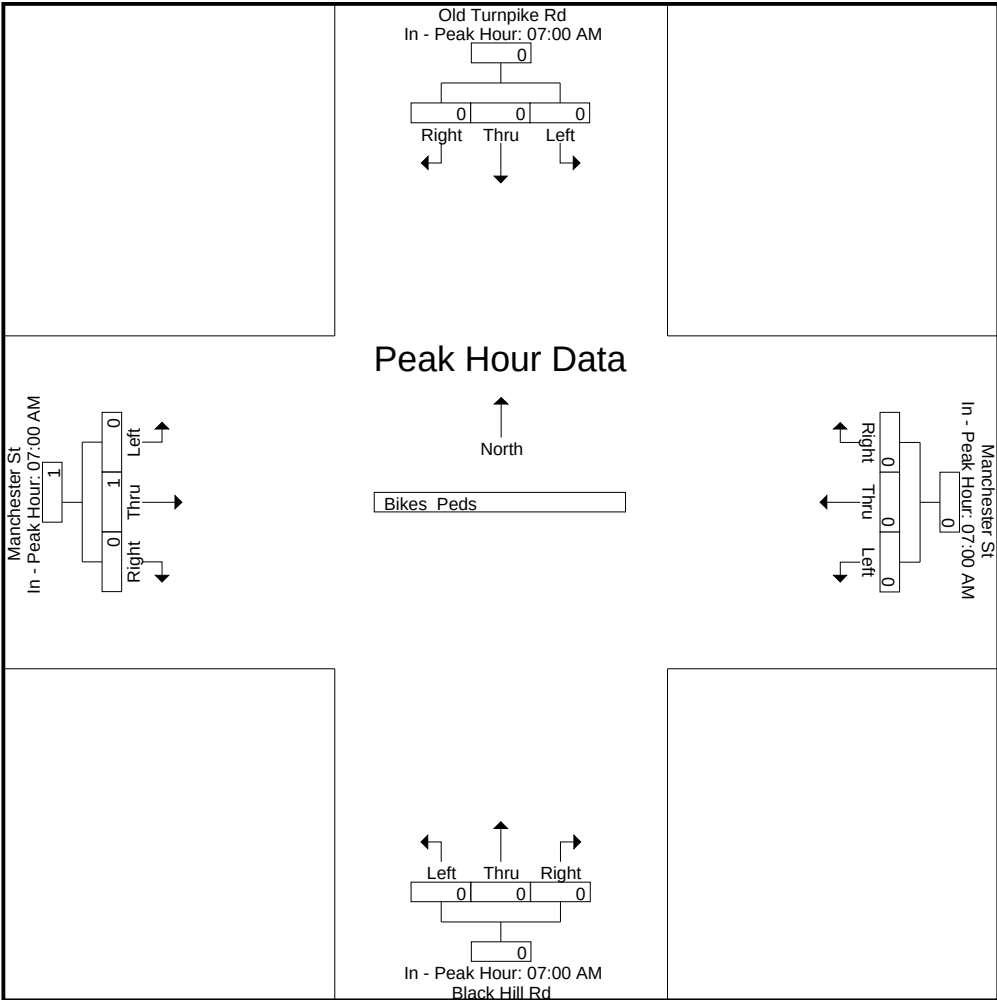


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	10	0	138	0	163	14	0	0	0	89	166	0	580
03:15 PM	12	0	122	0	174	9	0	1	0	108	158	0	584
03:30 PM	18	1	124	0	199	9	4	0	0	81	160	3	599
03:45 PM	18	0	123	1	159	10	1	0	1	101	194	2	610
Total	58	1	507	1	695	42	5	1	1	379	678	5	2373
04:00 PM	8	0	183	0	172	6	0	0	0	94	159	2	624
04:15 PM	7	0	162	0	163	8	1	0	0	85	151	1	578
04:30 PM	8	1	184	0	173	6	0	0	1	83	184	1	641
04:45 PM	15	0	149	1	166	11	0	1	1	74	181	0	599
Total	38	1	678	1	674	31	1	1	2	336	675	4	2442
05:00 PM	11	0	165	0	219	6	1	0	0	68	209	0	679
05:15 PM	31	0	131	1	179	7	0	0	0	78	218	0	645
05:30 PM	18	0	87	0	132	10	1	0	0	69	169	0	486
05:45 PM	13	0	65	0	129	8	0	0	0	68	139	0	422
Total	73	0	448	1	659	31	2	0	0	283	735	0	2232
Grand Total	169	2	1633	3	2028	104	8	2	3	998	2088	9	7047
Apprch %	9.4	0.1	90.5	0.1	95	4.9	61.5	15.4	23.1	32.2	67.5	0.3	
Total %	2.4	0	23.2	0	28.8	1.5	0.1	0	0	14.2	29.6	0.1	
Cars	167	2	1615	3	1990	101	8	2	3	982	2048	9	6930
% Cars	98.8	100	98.9	100	98.1	97.1	100	100	100	98.4	98.1	100	98.3
Trucks	2	0	18	0	38	3	0	0	0	16	40	0	117
% Trucks	1.2	0	1.1	0	1.9	2.9	0	0	0	1.6	1.9	0	1.7

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	8	1	184	193	0	173	6	179	0	0	1	1	83	184	1	268	641
04:45 PM	15	0	149	164	1	166	11	178	0	1	1	2	74	181	0	255	599
05:00 PM	11	0	165	176	0	219	6	225	1	0	0	1	68	209	0	277	679
05:15 PM	31	0	131	162	1	179	7	187	0	0	0	0	78	218	0	296	645
Total Volume	65	1	629	695	2	737	30	769	1	1	2	4	303	792	1	1096	2564
% App. Total	9.4	0.1	90.5		0.3	95.8	3.9		25	25	50		27.6	72.3	0.1		
PHF	.524	.250	.855	.900	.500	.841	.682	.854	.250	.250	.500	.500	.913	.908	.250	.926	.944
Cars	65	1	625	691	2	727	30	759	1	1	2	4	299	788	1	1088	2542
% Cars	100	100	99.4	99.4	100	98.6	100	98.7	100	100	100	100	98.7	99.5	100	99.3	99.1
Trucks	0	0	4	4	0	10	0	10	0	0	0	0	4	4	0	8	22
% Trucks	0	0	0.6	0.6	0	1.4	0	1.3	0	0	0	0	1.3	0.5	0	0.7	0.9

Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

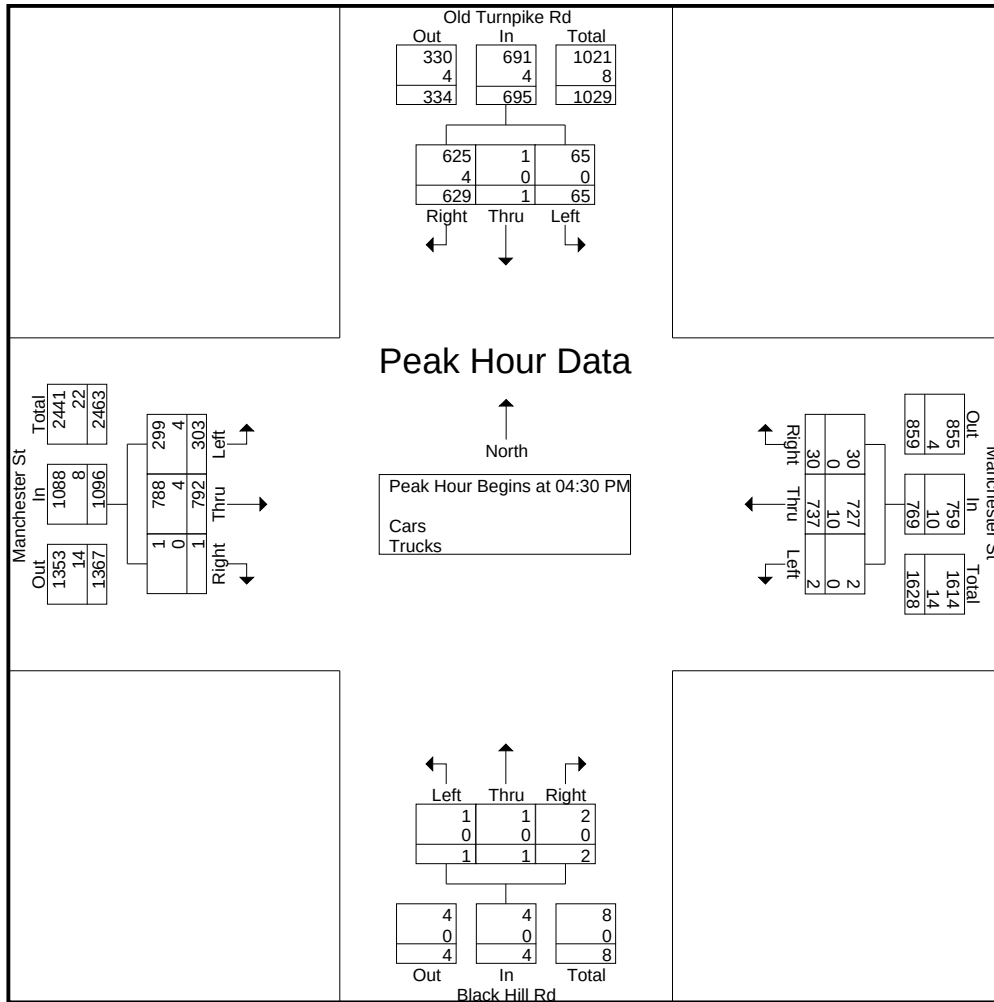
Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

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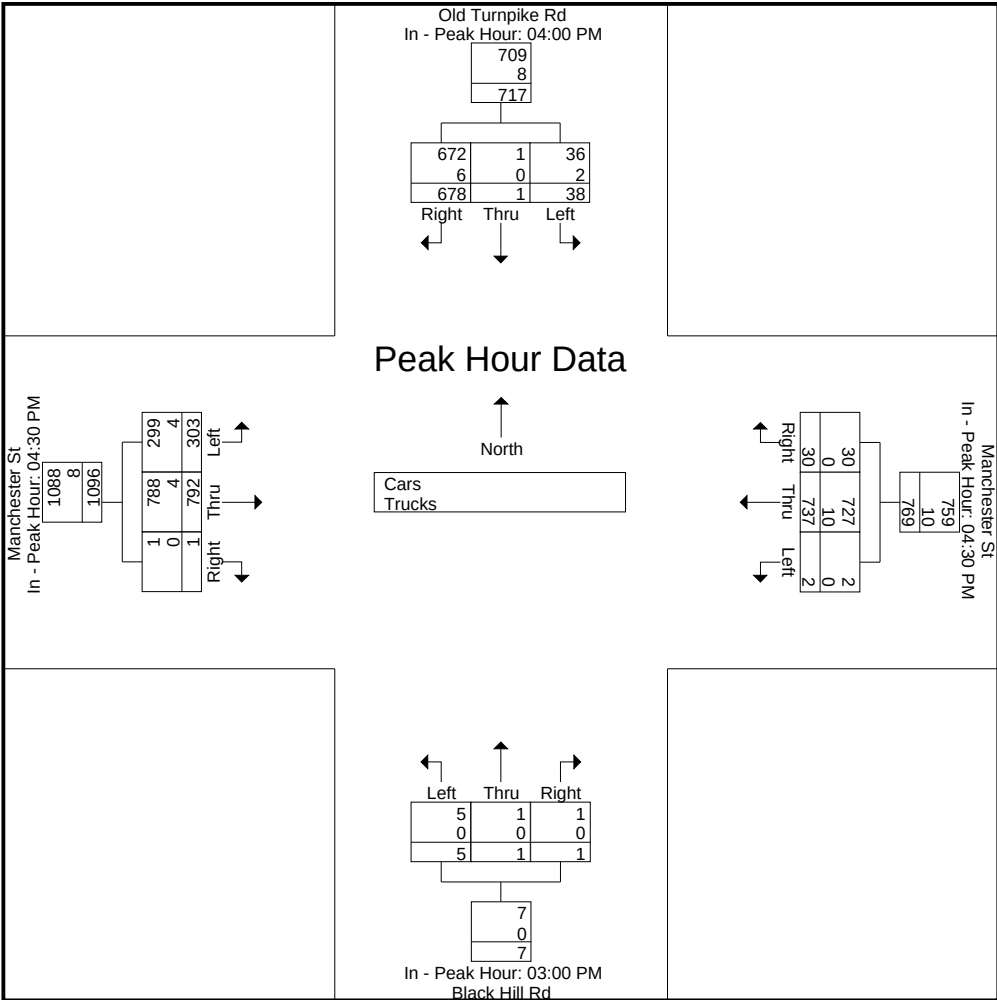
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				03:00 PM				04:30 PM			
+0 mins.	8	0	183	191	0	173	6	179	0	0	0	0	83	184	1	268
+15 mins.	7	0	162	169	1	166	11	178	0	1	0	1	74	181	0	255
+30 mins.	8	1	184	193	0	219	6	225	4	0	0	4	68	209	0	277
+45 mins.	15	0	149	164	1	179	7	187	1	0	1	2	78	218	0	296
Total Volume	38	1	678	717	2	737	30	769	5	1	1	7	303	792	1	1096
% App. Total	5.3	0.1	94.6		0.3	95.8	3.9		71.4	14.3	14.3		27.6	72.3	0.1	
PHF	.633	.250	.921	.929	.500	.841	.682	.854	.313	.250	.250	.438	.913	.908	.250	.926
Cars	36	1	672	709	2	727	30	759	5	1	1	7	299	788	1	1088
% Cars	94.7	100	99.1	98.9	100	98.6	100	98.7	100	100	100	100	98.7	99.5	100	99.3
Trucks	2	0	6	8	0	10	0	10	0	0	0	0	4	4	0	8
% Trucks	5.3	0	0.9	1.1	0	1.4	0	1.3	0	0	0	0	1.3	0.5	0	0.7

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
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Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

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Groups Printed- Cars

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	10	0	135	0	159	13	0	0	0	87	158	0	562
03:15 PM	12	0	120	0	167	9	0	1	0	106	155	0	570
03:30 PM	18	1	121	0	195	9	4	0	0	78	152	3	581
03:45 PM	18	0	122	1	157	9	1	0	1	98	187	2	596
Total	58	1	498	1	678	40	5	1	1	369	652	5	2309
04:00 PM	8	0	182	0	169	5	0	0	0	92	157	2	615
04:15 PM	5	0	160	0	159	8	1	0	0	85	149	1	568
04:30 PM	8	1	182	0	170	6	0	0	1	82	184	1	635
04:45 PM	15	0	148	1	162	11	0	1	1	73	180	0	592
Total	36	1	672	1	660	30	1	1	2	332	670	4	2410
05:00 PM	11	0	164	0	217	6	1	0	0	66	208	0	673
05:15 PM	31	0	131	1	178	7	0	0	0	78	216	0	642
05:30 PM	18	0	85	0	131	10	1	0	0	69	165	0	479
05:45 PM	13	0	65	0	126	8	0	0	0	68	137	0	417
Total	73	0	445	1	652	31	2	0	0	281	726	0	2211
Grand Total	167	2	1615	3	1990	101	8	2	3	982	2048	9	6930
Apprch %	9.4	0.1	90.5	0.1	95	4.8	61.5	15.4	23.1	32.3	67.4	0.3	
Total %	2.4	0	23.3	0	28.7	1.5	0.1	0	0	14.2	29.6	0.1	

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	8	1	182	191	0	170	6	176	0	0	1	1	82	184	1	267	635
04:45 PM	15	0	148	163	1	162	11	174	0	1	1	2	73	180	0	253	592
05:00 PM	11	0	164	175	0	217	6	223	1	0	0	1	66	208	0	274	673
05:15 PM	31	0	131	162	1	178	7	186	0	0	0	0	78	216	0	294	642
Total Volume	65	1	625	691	2	727	30	759	1	1	2	4	299	788	1	1088	2542
% App. Total	9.4	0.1	90.4		0.3	95.8	4		25	25	50		27.5	72.4	0.1		
PHF	.524	.250	.859	.904	.500	.838	.682	.851	.250	.250	.500	.500	.912	.912	.250	.925	.944

Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

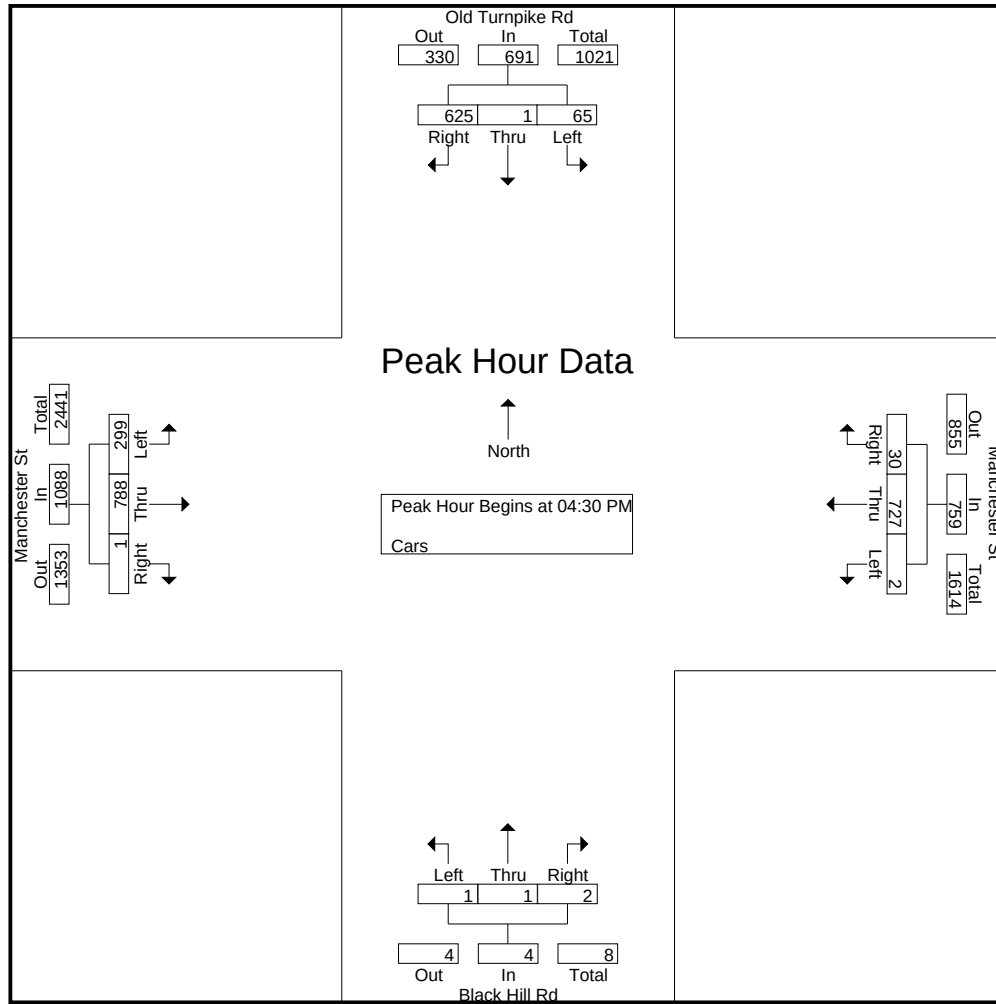
Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

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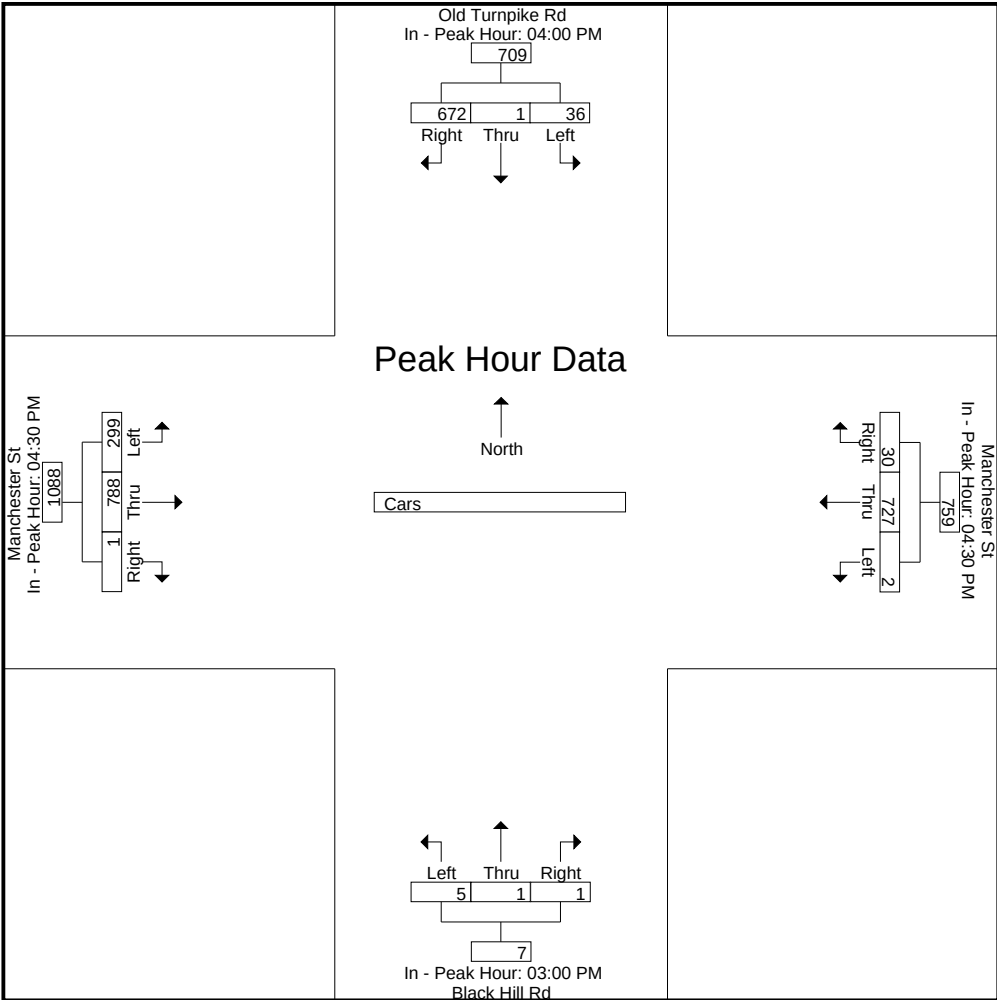
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				03:00 PM				04:30 PM			
+0 mins.	8	0	182	190	0	170	6	176	0	0	0	0	82	184	1	267
+15 mins.	5	0	160	165	1	162	11	174	0	1	0	1	73	180	0	253
+30 mins.	8	1	182	191	0	217	6	223	4	0	0	4	66	208	0	274
+45 mins.	15	0	148	163	1	178	7	186	1	0	1	2	78	216	0	294
Total Volume	36	1	672	709	2	727	30	759	5	1	1	7	299	788	1	1088
% App. Total	5.1	0.1	94.8		0.3	95.8	4		71.4	14.3	14.3		27.5	72.4	0.1	
PHF	.600	.250	.923	.928	.500	.838	.682	.851	.313	.250	.250	.438	.912	.912	.250	.925

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 96620001

Site Code : 96620001

Start Date : 12/5/2024

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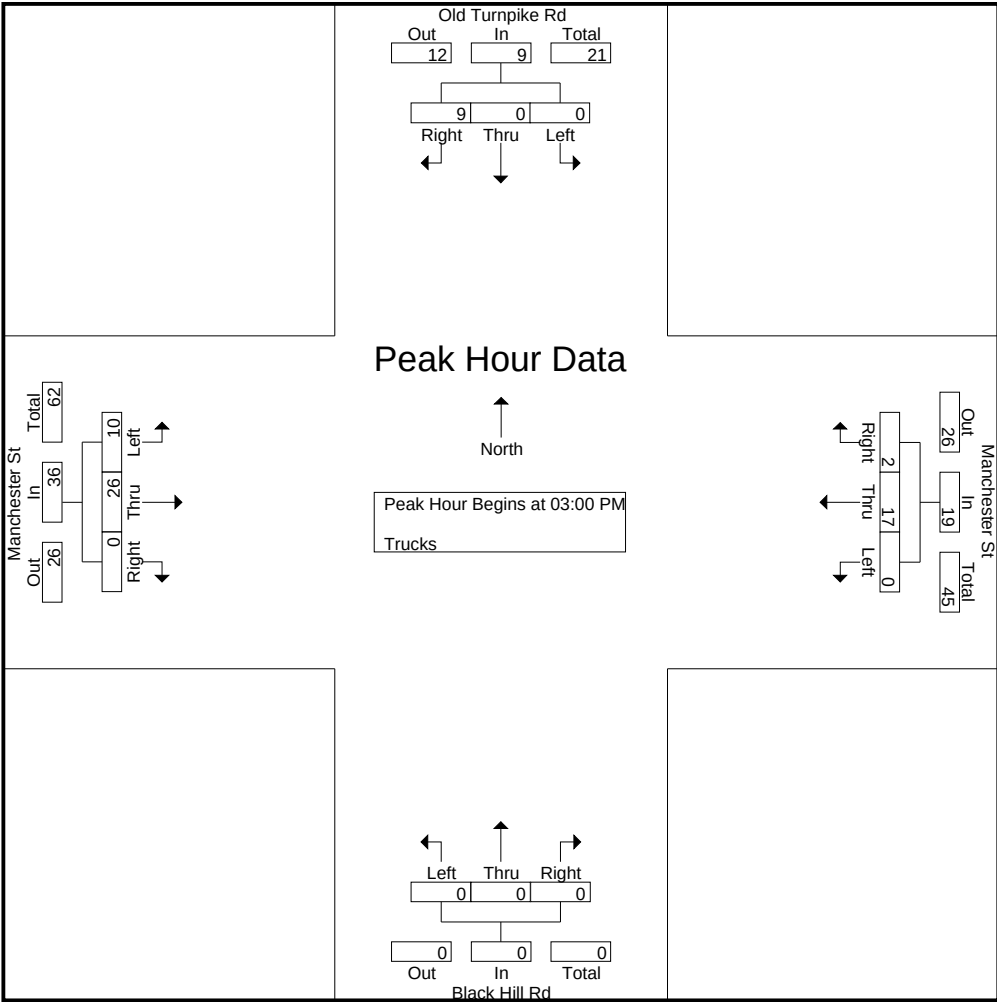
Groups Printed- Trucks

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	0	3	0	4	1	0	0	0	2	8	0	18
03:15 PM	0	0	2	0	7	0	0	0	0	2	3	0	14
03:30 PM	0	0	3	0	4	0	0	0	0	3	8	0	18
03:45 PM	0	0	1	0	2	1	0	0	0	3	7	0	14
Total	0	0	9	0	17	2	0	0	0	10	26	0	64
04:00 PM	0	0	1	0	3	1	0	0	0	2	2	0	9
04:15 PM	2	0	2	0	4	0	0	0	0	0	2	0	10
04:30 PM	0	0	2	0	3	0	0	0	0	1	0	0	6
04:45 PM	0	0	1	0	4	0	0	0	0	1	1	0	7
Total	2	0	6	0	14	1	0	0	0	4	5	0	32
05:00 PM	0	0	1	0	2	0	0	0	0	2	1	0	6
05:15 PM	0	0	0	0	1	0	0	0	0	0	2	0	3
05:30 PM	0	0	2	0	1	0	0	0	0	0	4	0	7
05:45 PM	0	0	0	0	3	0	0	0	0	0	2	0	5
Total	0	0	3	0	7	0	0	0	0	2	9	0	21
Grand Total	2	0	18	0	38	3	0	0	0	16	40	0	117
Apprch %	10	0	90	0	92.7	7.3	0	0	0	28.6	71.4	0	
Total %	1.7	0	15.4	0	32.5	2.6	0	0	0	13.7	34.2	0	

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	3	3	0	4	1	5	0	0	0	0	2	8	0	10	18
03:15 PM	0	0	2	2	0	7	0	7	0	0	0	0	2	3	0	5	14
03:30 PM	0	0	3	3	0	4	0	4	0	0	0	0	3	8	0	11	18
03:45 PM	0	0	1	1	0	2	1	3	0	0	0	0	3	7	0	10	14
Total Volume	0	0	9	9	0	17	2	19	0	0	0	0	10	26	0	36	64
% App. Total	0	0	100		0	89.5	10.5		0	0	0		27.8	72.2	0		
PHF	.000	.000	.750	.750	.000	.607	.500	.679	.000	.000	.000	.000	.833	.813	.000	.818	.889

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
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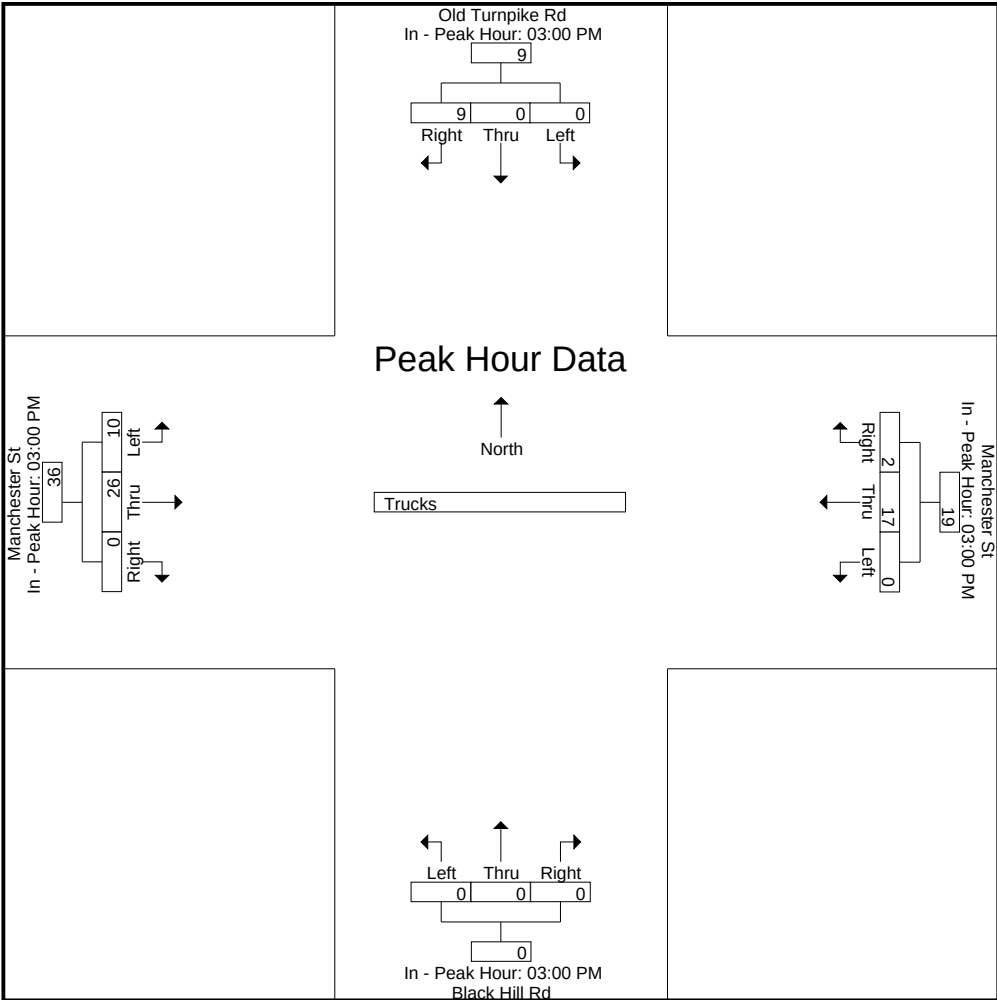


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	3	3	0	4	1	5	0	0	0	0	2	8	0	10
+15 mins.	0	0	2	2	0	7	0	7	0	0	0	0	2	3	0	5
+30 mins.	0	0	3	3	0	4	0	4	0	0	0	0	3	8	0	11
+45 mins.	0	0	1	1	0	2	1	3	0	0	0	0	3	7	0	10
Total Volume	0	0	9	9	0	17	2	19	0	0	0	0	10	26	0	36
% App. Total	0	0	100		0	89.5	10.5		0	0	0		27.8	72.2	0	
PHF	.000	.000	.750	.750	.000	.607	.500	.679	.000	.000	.000	.000	.833	.813	.000	.818

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
Page No : 9



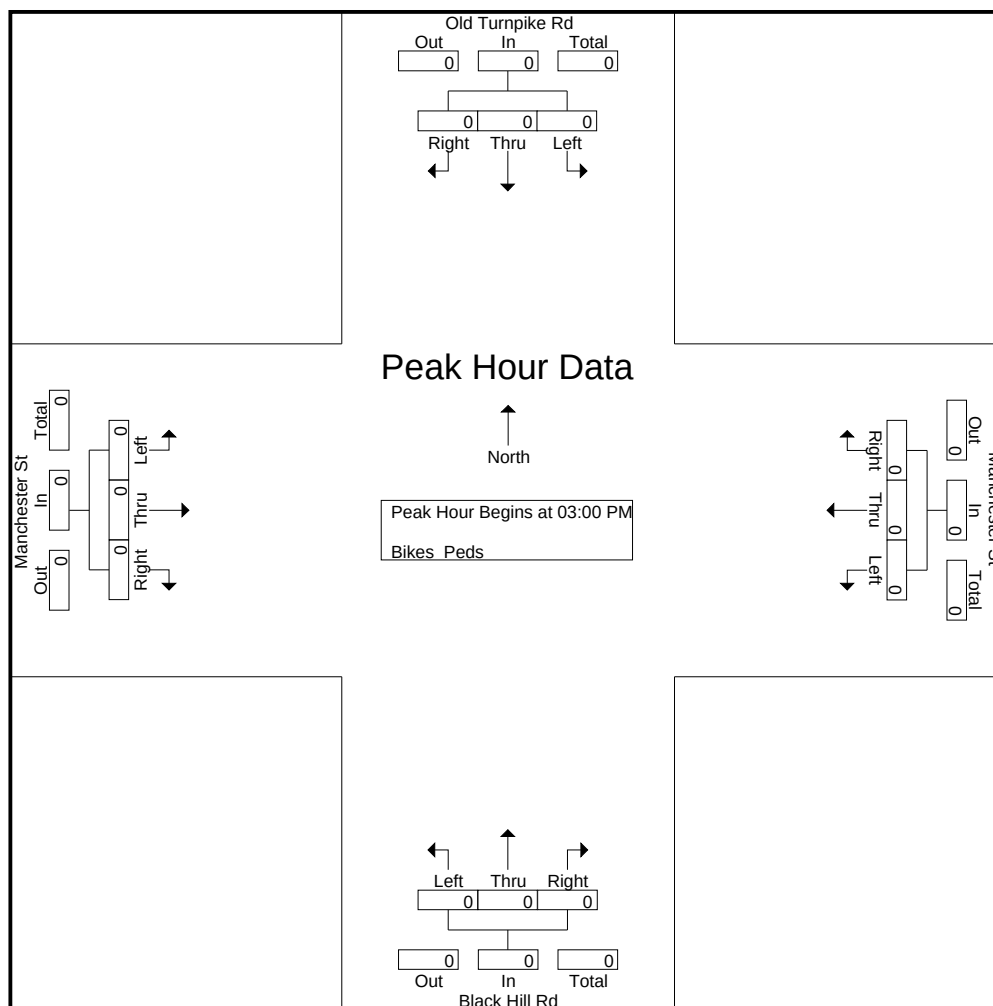
978-664-2565

Page No : 10

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978-664-2565

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
Page No : 11

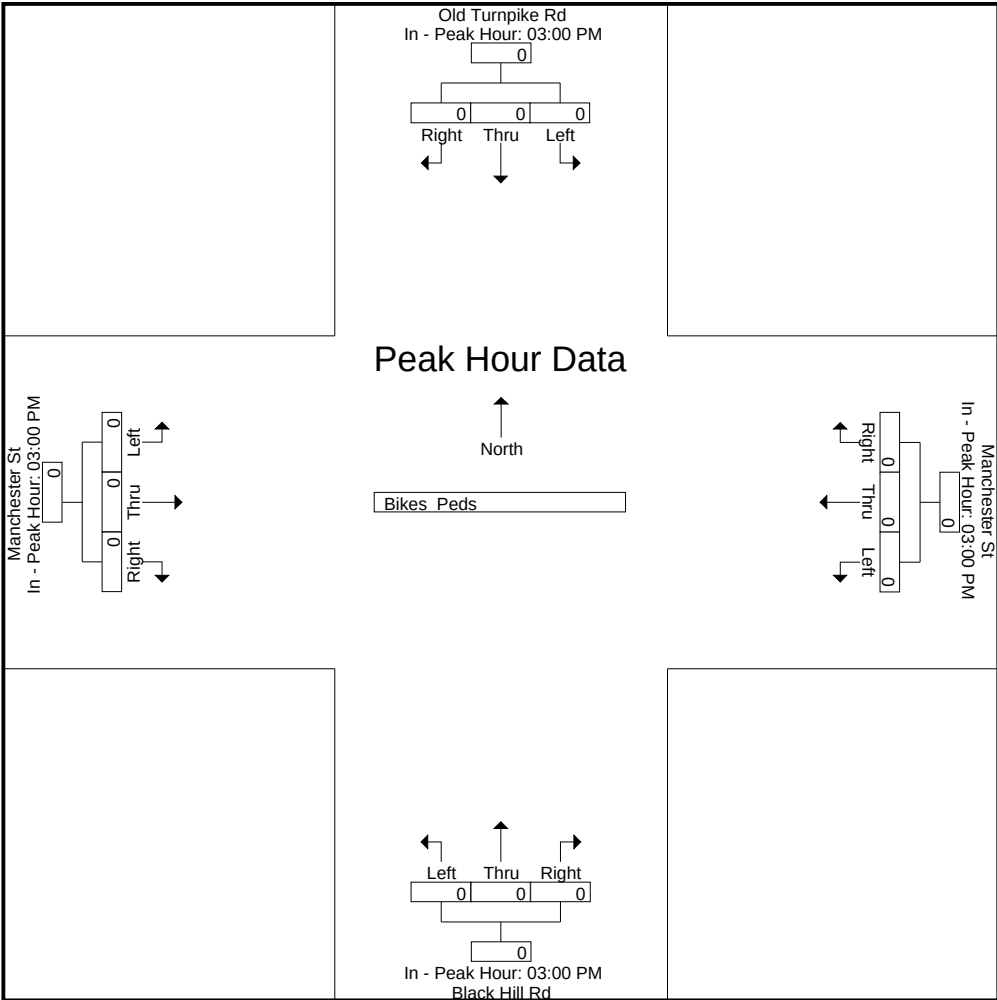


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 96620001
Site Code : 96620001
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	9	0	90	0	122	8	0	1	0	80	157	0	467
11:15 AM	12	0	82	0	128	8	0	0	0	61	152	0	443
11:30 AM	13	0	80	1	106	5	0	0	0	71	139	1	416
11:45 AM	19	0	86	0	143	11	1	0	0	72	127	0	459
Total	53	0	338	1	499	32	1	1	0	284	575	1	1785
12:00 PM	10	0	78	0	164	12	0	0	0	60	113	0	437
12:15 PM	13	0	81	0	144	7	0	0	0	69	140	0	454
12:30 PM	17	0	68	0	129	16	1	0	0	64	157	0	452
12:45 PM	13	0	71	0	150	10	1	0	0	81	166	1	493
Total	53	0	298	0	587	45	2	0	0	274	576	1	1836
01:00 PM	11	0	95	1	161	13	0	0	0	66	117	1	465
01:15 PM	13	0	99	0	150	14	1	0	1	56	135	0	469
01:30 PM	11	0	79	0	165	6	1	0	0	47	119	0	428
01:45 PM	17	0	61	0	116	4	0	0	1	57	131	1	388
Total	52	0	334	1	592	37	2	0	2	226	502	2	1750
Grand Total	158	0	970	2	1678	114	5	1	2	784	1653	4	5371
Apprch %	14	0	86	0.1	93.5	6.4	62.5	12.5	25	32.1	67.7	0.2	
Total %	2.9	0	18.1	0	31.2	2.1	0.1	0	0	14.6	30.8	0.1	
Cars	158	0	953	2	1670	114	5	1	2	767	1640	4	5316
% Cars	100	0	98.2	100	99.5	100	100	100	100	97.8	99.2	100	99
Trucks	0	0	17	0	8	0	0	0	0	17	13	0	55
% Trucks	0	0	1.8	0	0.5	0	0	0	0	2.2	0.8	0	1

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	17	0	68	85	0	129	16	145	1	0	0	1	64	157	0	221	452
12:45 PM	13	0	71	84	0	150	10	160	1	0	0	1	81	166	1	248	493
01:00 PM	11	0	95	106	1	161	13	175	0	0	0	0	66	117	1	184	465
01:15 PM	13	0	99	112	0	150	14	164	1	0	1	2	56	135	0	191	469
Total Volume	54	0	333	387	1	590	53	644	3	0	1	4	267	575	2	844	1879
% App. Total	14	0	86		0.2	91.6	8.2		75	0	25		31.6	68.1	0.2		
PHF	.794	.000	.841	.864	.250	.916	.828	.920	.750	.000	.250	.500	.824	.866	.500	.851	.953
Cars	54	0	328	382	1	589	53	643	3	0	1	4	261	573	2	836	1865
% Cars	100	0	98.5	98.7	100	99.8	100	99.8	100	0	100	100	97.8	99.7	100	99.1	99.3
Trucks	0	0	5	5	0	1	0	1	0	0	0	0	6	2	0	8	14
% Trucks	0	0	1.5	1.3	0	0.2	0	0.2	0	0	0	0	2.2	0.3	0	0.9	0.7

Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

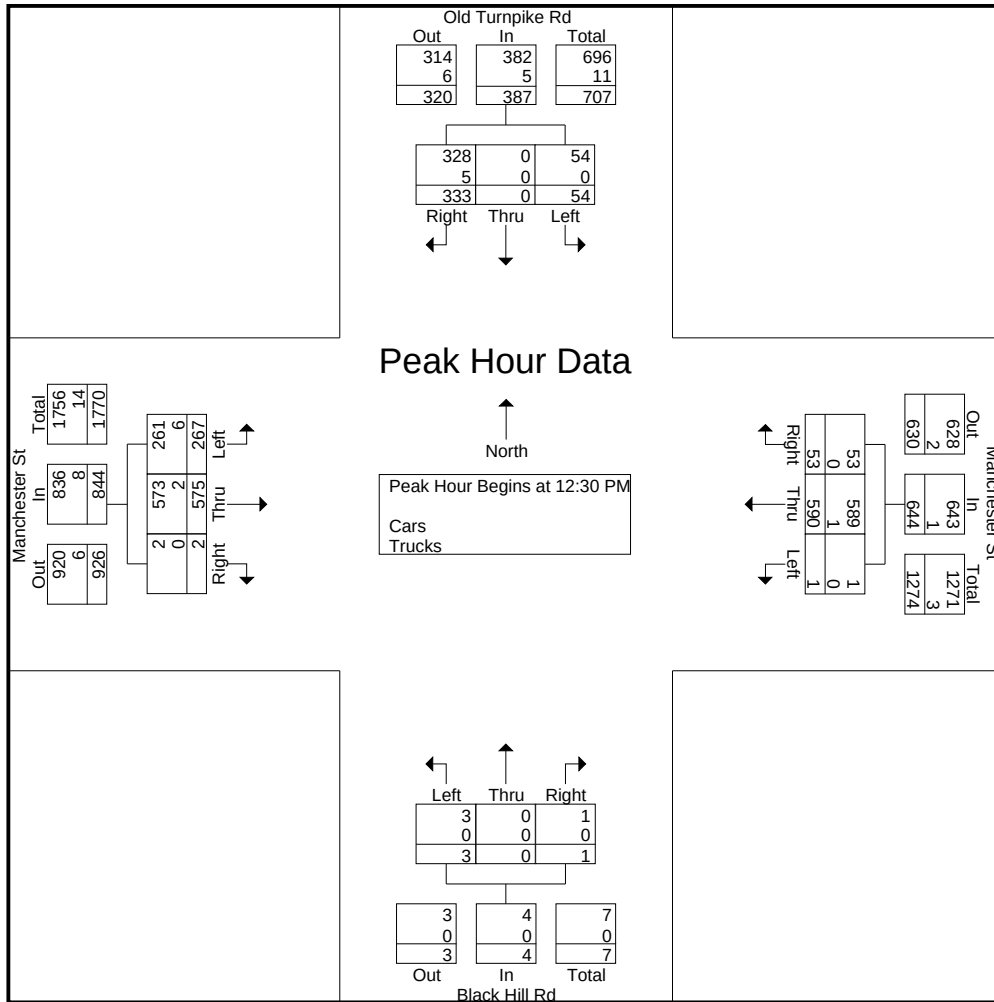
Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 12/7/2024

Page No : 2



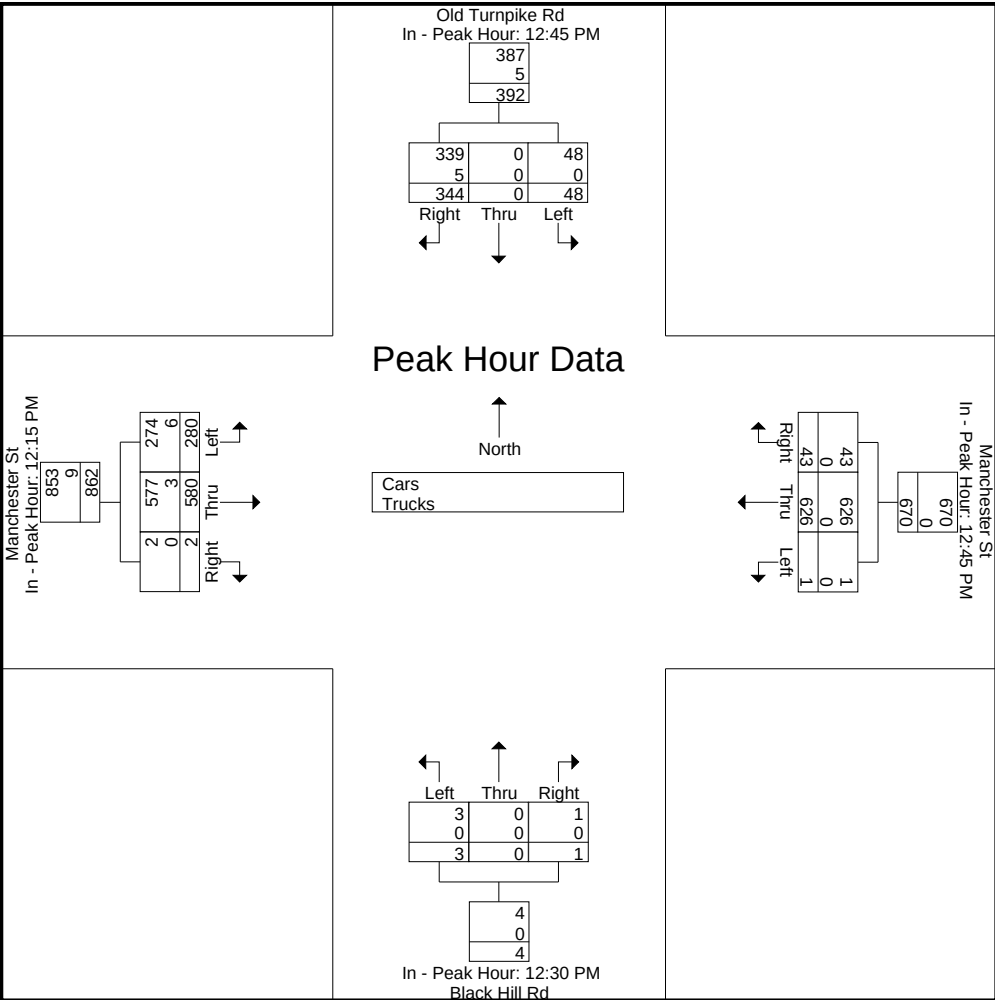
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:45 PM				12:45 PM				12:30 PM				12:15 PM			
+0 mins.	13	0	71	84	0	150	10	160	1	0	0	1	69	140	0	209
+15 mins.	11	0	95	106	1	161	13	175	1	0	0	1	64	157	0	221
+30 mins.	13	0	99	112	0	150	14	164	0	0	0	0	81	166	1	248
+45 mins.	11	0	79	90	0	165	6	171	1	0	1	2	66	117	1	184
Total Volume	48	0	344	392	1	626	43	670	3	0	1	4	280	580	2	862
% App. Total	12.2	0	87.8		0.1	93.4	6.4		75	0	25		32.5	67.3	0.2	
PHF	.923	.000	.869	.875	.250	.948	.768	.957	.750	.000	.250	.500	.864	.873	.500	.869
Cars	48	0	339	387	1	626	43	670	3	0	1	4	274	577	2	853
% Cars	100	0	98.5	98.7	100	100	100	100	100	0	100	100	97.9	99.5	100	99
Trucks	0	0	5	5	0	0	0	0	0	0	0	0	6	3	0	9
% Trucks	0	0	1.5	1.3	0	0	0	0	0	0	0	0	2.1	0.5	0	1

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 12/7/2024

Page No : 4

Groups Printed- Cars

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	9	0	88	0	121	8	0	1	0	77	156	0	460
11:15 AM	12	0	80	0	127	8	0	0	0	59	152	0	438
11:30 AM	13	0	77	1	104	5	0	0	0	71	136	1	408
11:45 AM	19	0	84	0	141	11	1	0	0	71	127	0	454
Total	53	0	329	1	493	32	1	1	0	278	571	1	1760
12:00 PM	10	0	77	0	164	12	0	0	0	59	112	0	434
12:15 PM	13	0	81	0	144	7	0	0	0	67	138	0	450
12:30 PM	17	0	67	0	128	16	1	0	0	62	157	0	448
12:45 PM	13	0	70	0	150	10	1	0	0	80	165	1	490
Total	53	0	295	0	586	45	2	0	0	268	572	1	1822
01:00 PM	11	0	93	1	161	13	0	0	0	65	117	1	462
01:15 PM	13	0	98	0	150	14	1	0	1	54	134	0	465
01:30 PM	11	0	78	0	165	6	1	0	0	47	116	0	424
01:45 PM	17	0	60	0	115	4	0	0	1	55	130	1	383
Total	52	0	329	1	591	37	2	0	2	221	497	2	1734
Grand Total	158	0	953	2	1670	114	5	1	2	767	1640	4	5316
Apprch %	14.2	0	85.8	0.1	93.5	6.4	62.5	12.5	25	31.8	68	0.2	
Total %	3	0	17.9	0	31.4	2.1	0.1	0	0	14.4	30.9	0.1	

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	17	0	67	84	0	128	16	144	1	0	0	1	62	157	0	219	448
12:45 PM	13	0	70	83	0	150	10	160	1	0	0	1	80	165	1	246	490
01:00 PM	11	0	93	104	1	161	13	175	0	0	0	0	65	117	1	183	462
01:15 PM	13	0	98	111	0	150	14	164	1	0	1	2	54	134	0	188	465
Total Volume	54	0	328	382	1	589	53	643	3	0	1	4	261	573	2	836	1865
% App. Total	14.1	0	85.9		0.2	91.6	8.2		75	0	25		31.2	68.5	0.2		
PHF	.794	.000	.837	.860	.250	.915	.828	.919	.750	.000	.250	.500	.816	.868	.500	.850	.952

Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

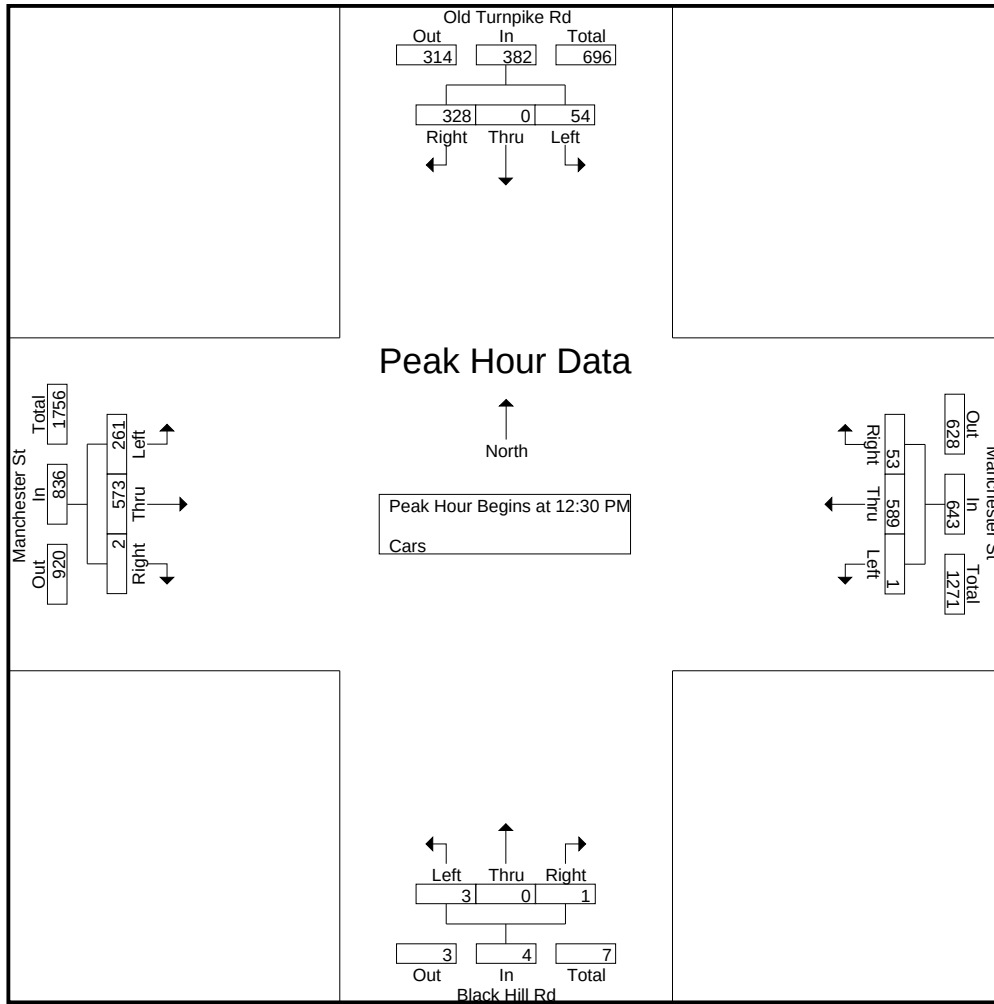
Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 12/7/2024

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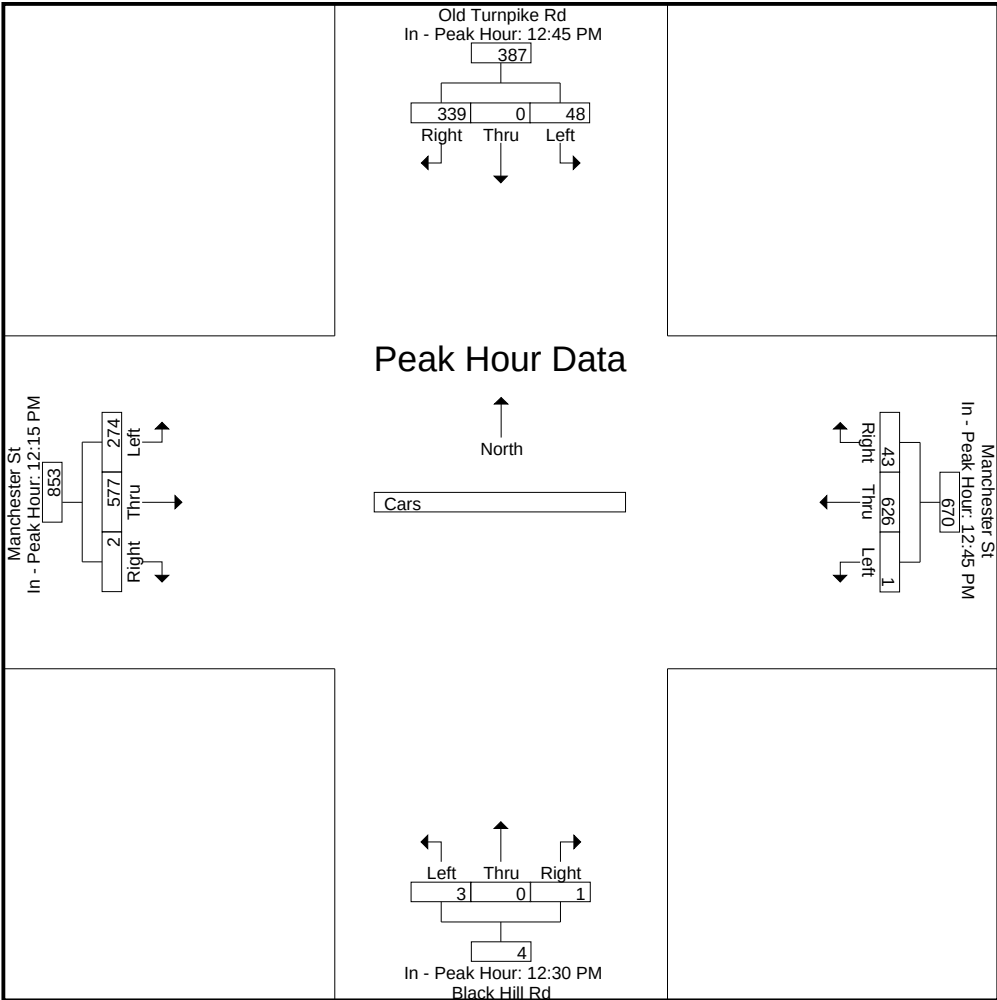
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:45 PM				12:45 PM				12:30 PM				12:15 PM			
+0 mins.	13	0	70	83	0	150	10	160	1	0	0	1	67	138	0	205
+15 mins.	11	0	93	104	1	161	13	175	1	0	0	1	62	157	0	219
+30 mins.	13	0	98	111	0	150	14	164	0	0	0	0	80	165	1	246
+45 mins.	11	0	78	89	0	165	6	171	1	0	1	2	65	117	1	183
Total Volume	48	0	339	387	1	626	43	670	3	0	1	4	274	577	2	853
% App. Total	12.4	0	87.6		0.1	93.4	6.4		75	0	25		32.1	67.6	0.2	
PHF	.923	.000	.865	.872	.250	.948	.768	.957	.750	.000	.250	.500	.856	.874	.500	.867

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 12/7/2024

Page No : 7

Groups Printed- Trucks

	Old Turnpike Rd From North			Manchester St From East			Black Hill Rd From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	2	0	1	0	0	0	0	3	1	0	7
11:15 AM	0	0	2	0	1	0	0	0	0	2	0	0	5
11:30 AM	0	0	3	0	2	0	0	0	0	0	3	0	8
11:45 AM	0	0	2	0	2	0	0	0	0	1	0	0	5
Total	0	0	9	0	6	0	0	0	0	6	4	0	25
12:00 PM	0	0	1	0	0	0	0	0	0	1	1	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	2	2	0	4
12:30 PM	0	0	1	0	1	0	0	0	0	2	0	0	4
12:45 PM	0	0	1	0	0	0	0	0	0	1	1	0	3
Total	0	0	3	0	1	0	0	0	0	6	4	0	14
01:00 PM	0	0	2	0	0	0	0	0	0	1	0	0	3
01:15 PM	0	0	1	0	0	0	0	0	0	2	1	0	4
01:30 PM	0	0	1	0	0	0	0	0	0	0	3	0	4
01:45 PM	0	0	1	0	1	0	0	0	0	2	1	0	5
Total	0	0	5	0	1	0	0	0	0	5	5	0	16
Grand Total	0	0	17	0	8	0	0	0	0	17	13	0	55
Apprch %	0	0	100	0	100	0	0	0	0	56.7	43.3	0	
Total %	0	0	30.9	0	14.5	0	0	0	0	30.9	23.6	0	

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	2	2	0	1	0	1	0	0	0	0	3	1	0	4	7
11:15 AM	0	0	2	2	0	1	0	1	0	0	0	0	2	0	0	2	5
11:30 AM	0	0	3	3	0	2	0	2	0	0	0	0	0	3	0	3	8
11:45 AM	0	0	2	2	0	2	0	2	0	0	0	0	1	0	0	1	5
Total Volume	0	0	9	9	0	6	0	6	0	0	0	0	6	4	0	10	25
% App. Total	0	0	100		0	100	0		0	0	0		60	40	0		
PHF	.000	.000	.750	.750	.000	.750	.000	.750	.000	.000	.000	.000	.500	.333	.000	.625	.781

Accurate Counts

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

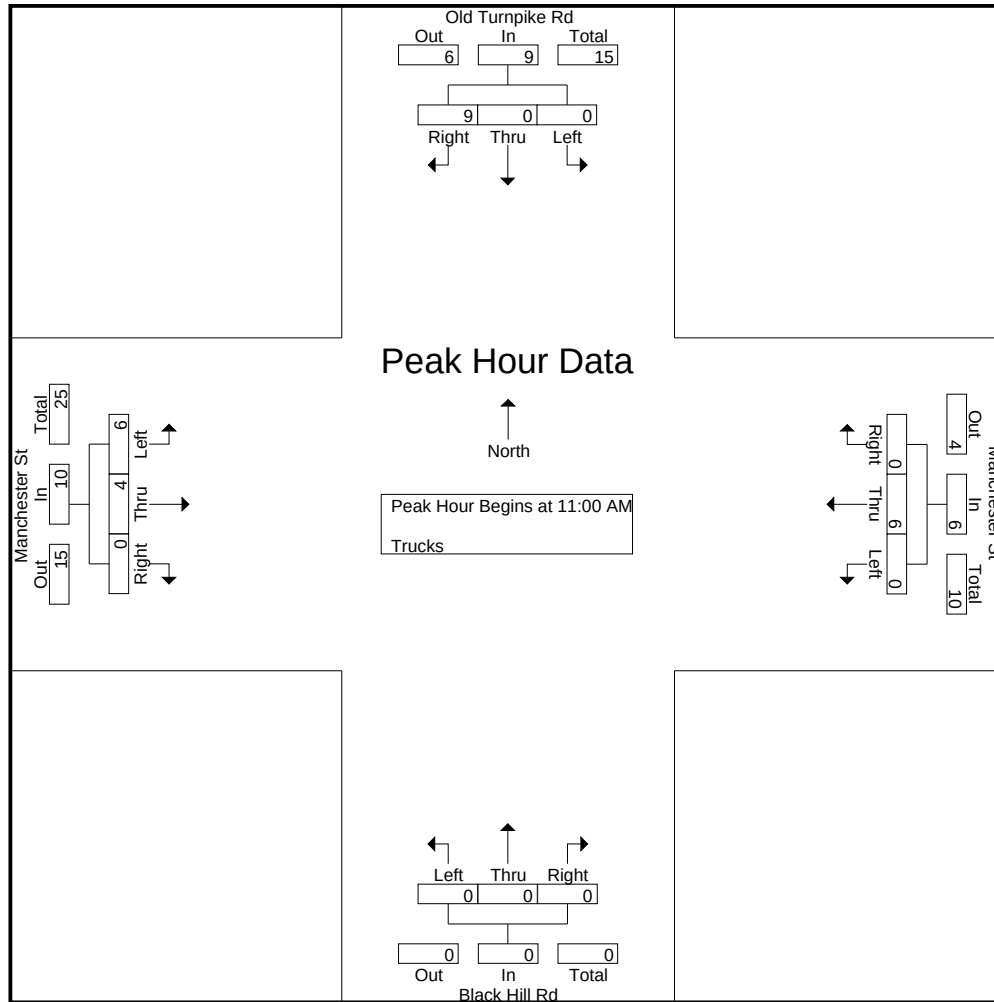
Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 12/7/2024

Page No : 8



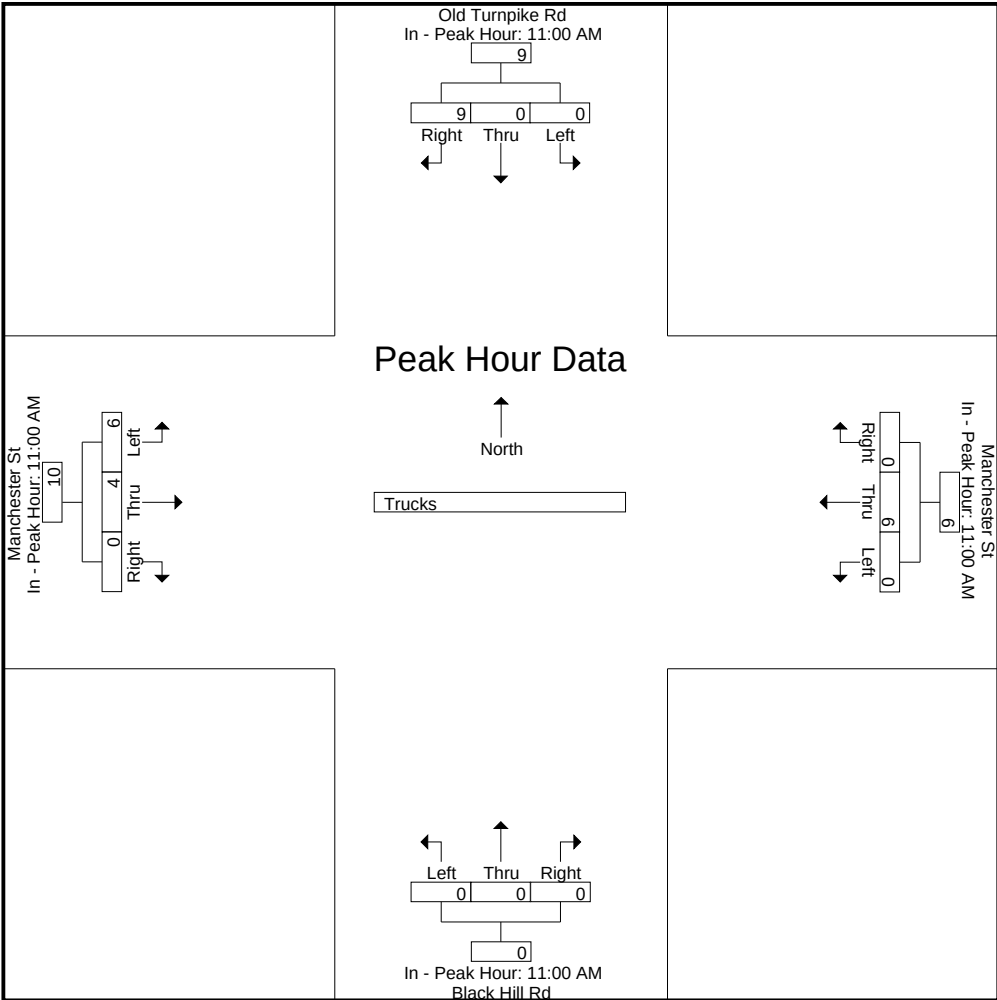
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	2	2	0	1	0	1	0	0	0	0	3	1	0	4
+15 mins.	0	0	2	2	0	1	0	1	0	0	0	0	2	0	0	2
+30 mins.	0	0	3	3	0	2	0	2	0	0	0	0	0	3	0	3
+45 mins.	0	0	2	2	0	2	0	2	0	0	0	0	1	0	0	1
Total Volume	0	0	9	9	0	6	0	6	0	0	0	0	6	4	0	10
% App. Total	0	0	100		0	100	0		0	0	0		60	40	0	
PHF	.000	.000	.750	.750	.000	.750	.000	.750	.000	.000	.000	.000	.500	.333	.000	.625

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 12/7/2024
Page No : 9



978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 12/7/2024

Page No : 10

Groups	Printed- Bikes	Peds
1	1	1
2	1	1
3	1	1
4	1	1
5	1	1
6	1	1
7	1	1
8	1	1
9	1	1
10	1	1
11	1	1
12	1	1
13	1	1
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92	1	1
93	1	1
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95	1	1
96	1	1
97	1	1
98	1	1
99	1	1
100	1	1

	Old Turnpike Rd From North				Manchester St From East				Black Hill Rd From South				Manchester St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0				
Total %	0	0	0		0	100	0		0	0	0		0	0	0		50	50	

[illegible]

978-664-2565

N/S Street : Old Turnpike Rd / Black Hill Rd

E/W Street : Manchester Street

City/State : Concord, NH

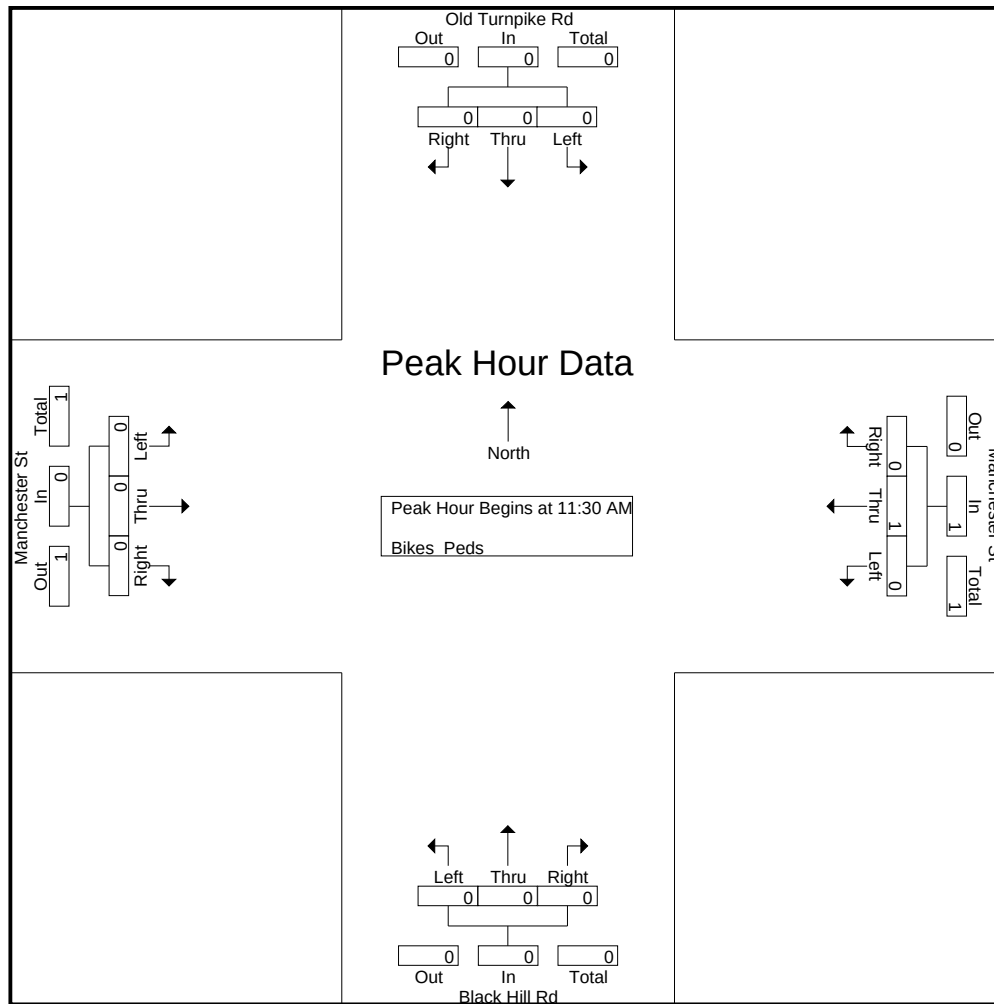
Weather : Cloudy

File Name : 966200S1

Site Code : 96620001

Start Date : 12/7/2024

Page No : 11



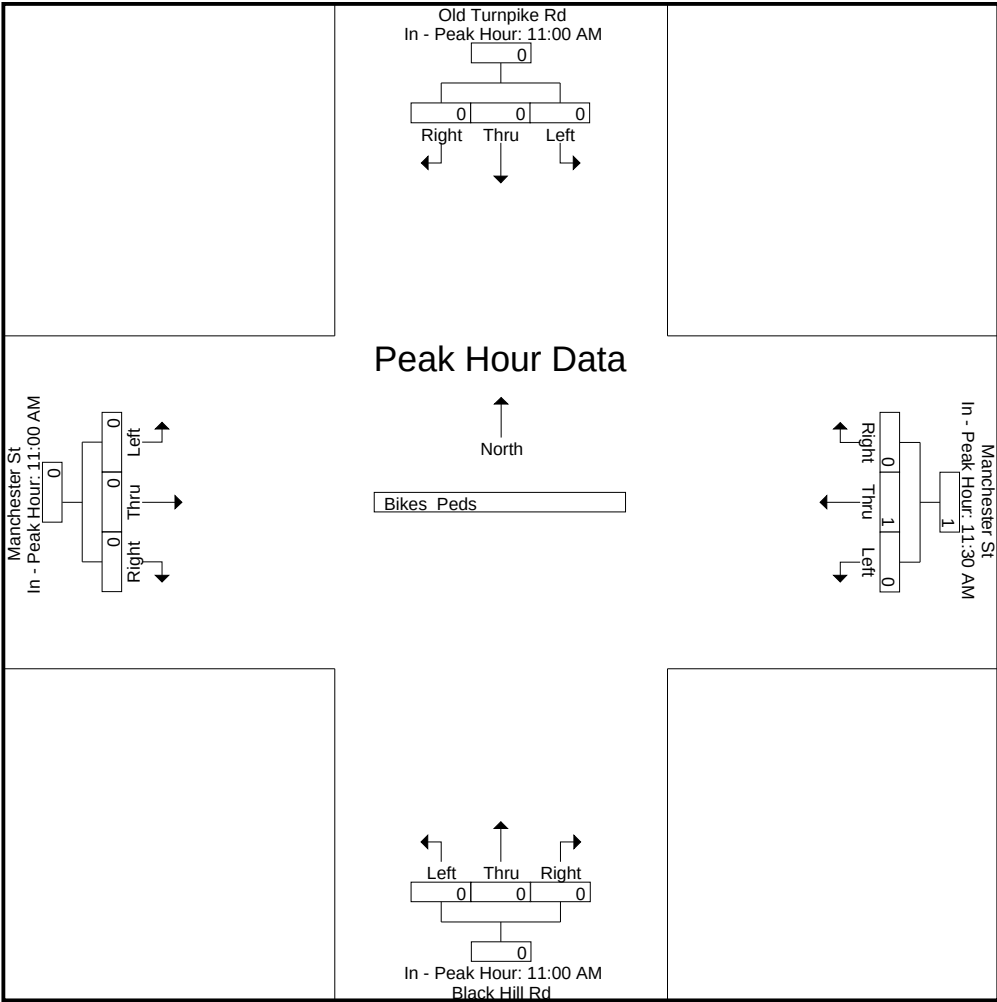
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Edd Application Begins at:																
	11:00 AM				11:30 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Old Turnpike Rd / Black Hill Rd
E/W Street : Manchester Street
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S1
Site Code : 96620001
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	52	50	0	1	0	4	47	0	23	0	2	179
07:15 AM	0	64	66	0	0	0	8	61	0	29	0	1	229
07:30 AM	0	78	105	0	0	0	5	58	0	18	0	2	266
07:45 AM	0	93	114	0	0	0	3	47	0	12	0	5	274
Total	0	287	335	0	1	0	20	213	0	82	0	10	948
08:00 AM	0	69	96	0	1	0	3	43	1	17	0	0	230
08:15 AM	0	62	65	0	0	0	2	47	0	23	0	2	201
08:30 AM	0	50	42	0	0	0	1	34	0	19	0	4	150
08:45 AM	0	57	58	0	0	0	3	33	1	13	0	5	170
Total	0	238	261	0	1	0	9	157	2	72	0	11	751
Grand Total	0	525	596	0	2	0	29	370	2	154	0	21	1699
Apprch %	0	46.8	53.2	0	100	0	7.2	92.3	0.5	88	0	12	
Total %	0	30.9	35.1	0	0.1	0	1.7	21.8	0.1	9.1	0	1.2	
Cars	0	519	592	0	2	0	29	357	2	149	0	20	1670
% Cars	0	98.9	99.3	0	100	0	100	96.5	100	96.8	0	95.2	98.3
Trucks	0	6	4	0	0	0	0	13	0	5	0	1	29
% Trucks	0	1.1	0.7	0	0	0	0	3.5	0	3.2	0	4.8	1.7

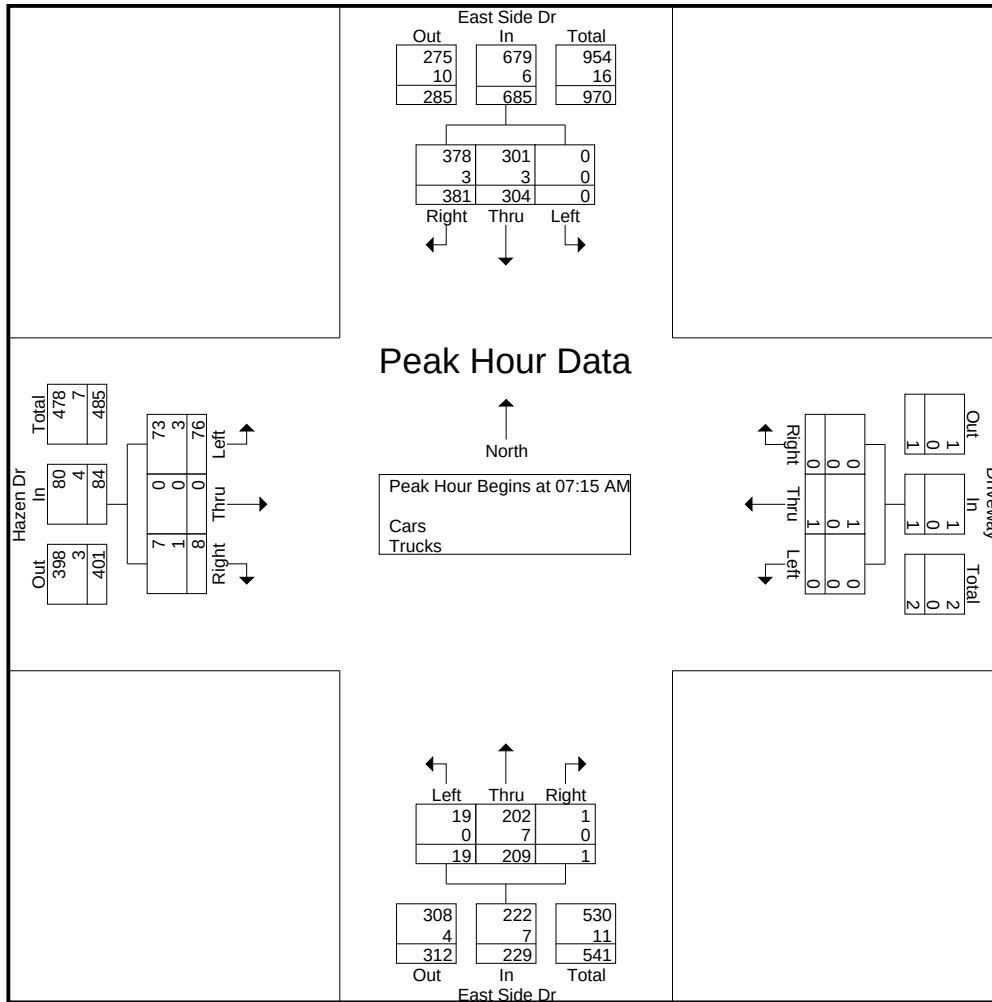
	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	64	66	130	0	0	0	0	8	61	0	69	29	0	1	30	229
07:30 AM	0	78	105	183	0	0	0	0	5	58	0	63	18	0	2	20	266
07:45 AM	0	93	114	207	0	0	0	0	3	47	0	50	12	0	5	17	274
08:00 AM	0	69	96	165	0	1	0	1	3	43	1	47	17	0	0	17	230
Total Volume	0	304	381	685	0	1	0	1	19	209	1	229	76	0	8	84	999
% App. Total	0	44.4	55.6		0	100	0		8.3	91.3	0.4		90.5	0	9.5		
PHF	.000	.817	.836	.827	.000	.250	.000	.250	.594	.857	.250	.830	.655	.000	.400	.700	.911
Cars	0	301	378	679	0	1	0	1	19	202	1	222	73	0	7	80	982
% Cars	0	99.0	99.2	99.1	0	100	0	100	100	96.7	100	96.9	96.1	0	87.5	95.2	98.3
Trucks	0	3	3	6	0	0	0	0	0	7	0	7	3	0	1	4	17
% Trucks	0	1.0	0.8	0.9	0	0	0	0	0	3.3	0	3.1	3.9	0	12.5	4.8	1.7

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 2



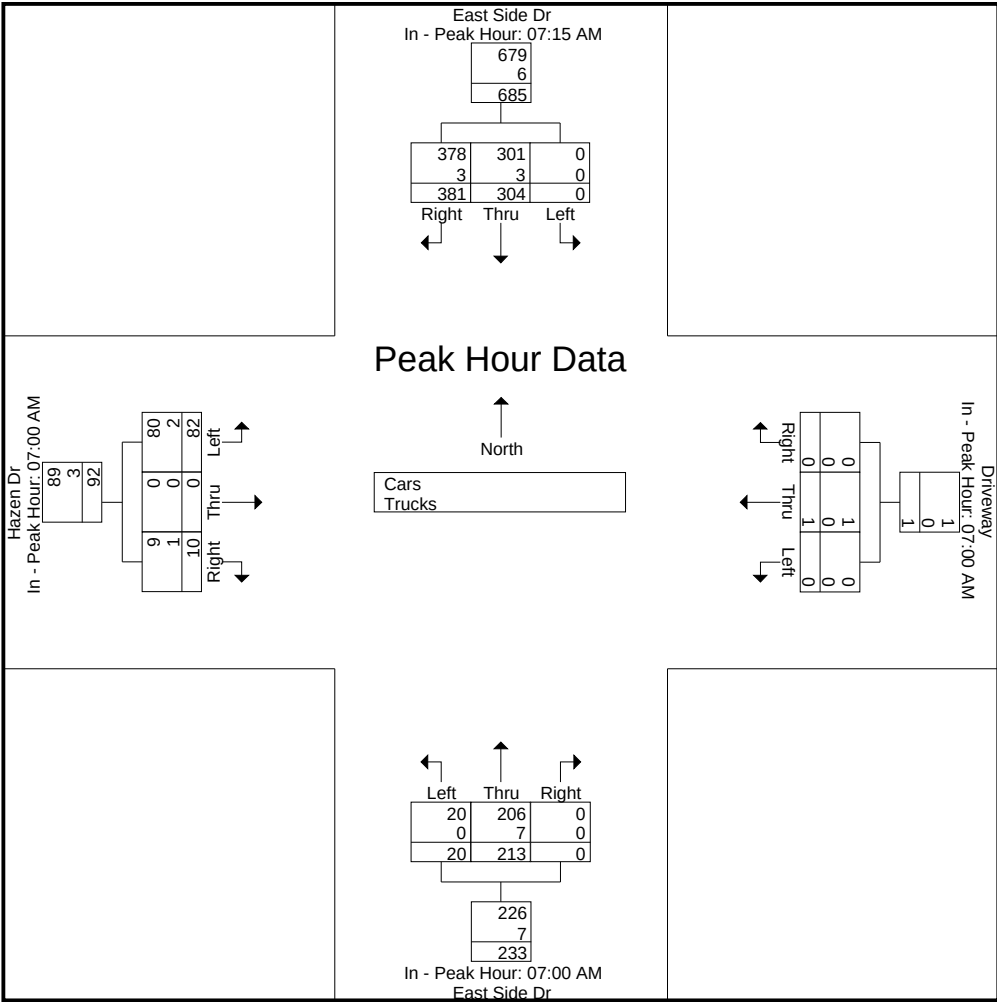
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	64	66	130	0	1	0	1	4	47	0	51	23	0	2	25
+15 mins.	0	78	105	183	0	0	0	0	8	61	0	69	29	0	1	30
+30 mins.	0	93	114	207	0	0	0	0	5	58	0	63	18	0	2	20
+45 mins.	0	69	96	165	0	0	0	0	3	47	0	50	12	0	5	17
Total Volume	0	304	381	685	0	1	0	1	20	213	0	233	82	0	10	92
% App. Total	0	44.4	55.6		0	100	0		8.6	91.4	0		89.1	0	10.9	
PHF	.000	.817	.836	.827	.000	.250	.000	.250	.625	.873	.000	.844	.707	.000	.500	.767
Cars	0	301	378	679	0	1	0	1	20	206	0	226	80	0	9	89
% Cars	0	99	99.2	99.1	0	100	0	100	100	96.7	0	97	97.6	0	90	96.7
Trucks	0	3	3	6	0	0	0	0	0	7	0	7	2	0	1	3
% Trucks	0	1	0.8	0.9	0	0	0	0	0	3.3	0	3	2.4	0	10	3.3

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 4

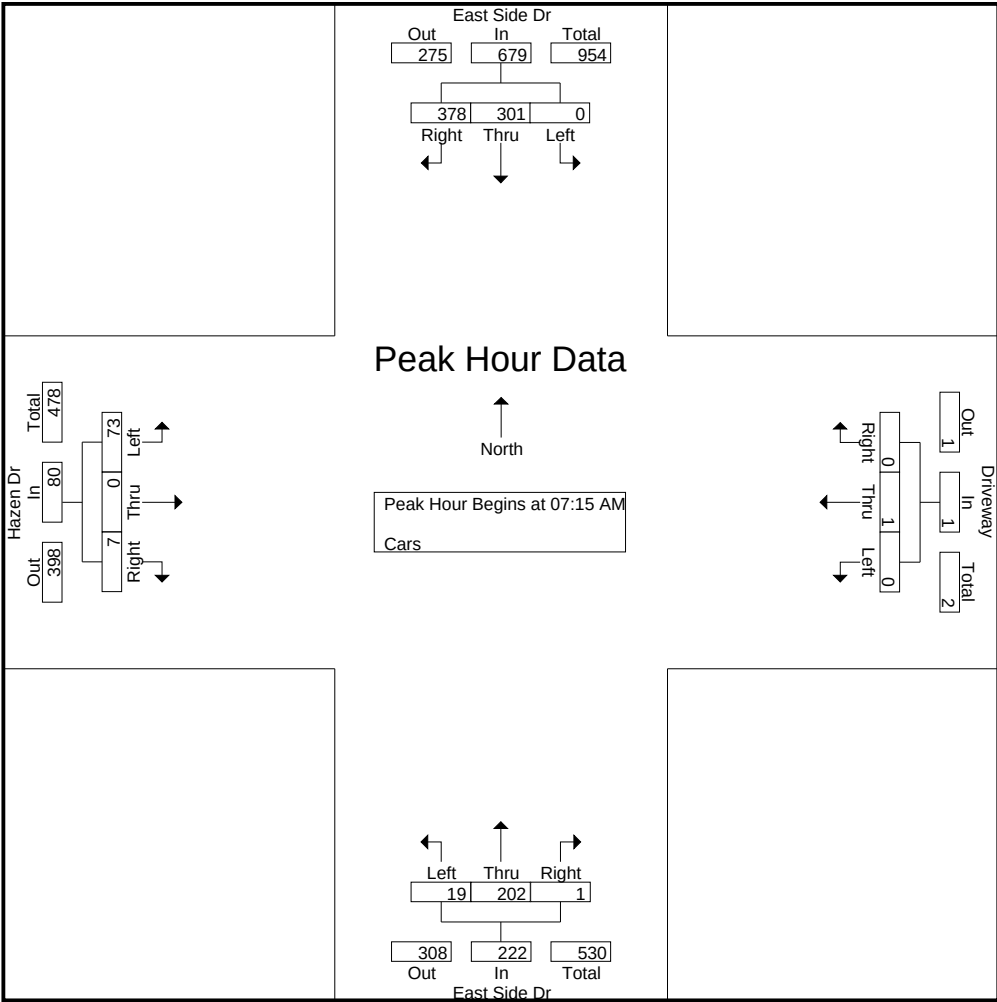
Groups Printed- Cars

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	50	50	0	1	0	4	45	0	23	0	2	175
07:15 AM	0	63	66	0	0	0	8	58	0	27	0	1	223
07:30 AM	0	76	104	0	0	0	5	57	0	18	0	2	262
07:45 AM	0	93	114	0	0	0	3	46	0	12	0	4	272
Total	0	282	334	0	1	0	20	206	0	80	0	9	932
08:00 AM	0	69	94	0	1	0	3	41	1	16	0	0	225
08:15 AM	0	61	65	0	0	0	2	46	0	23	0	2	199
08:30 AM	0	50	41	0	0	0	1	34	0	17	0	4	147
08:45 AM	0	57	58	0	0	0	3	30	1	13	0	5	167
Total	0	237	258	0	1	0	9	151	2	69	0	11	738
Grand Total	0	519	592	0	2	0	29	357	2	149	0	20	1670
Apprch %	0	46.7	53.3	0	100	0	7.5	92	0.5	88.2	0	11.8	
Total %	0	31.1	35.4	0	0.1	0	1.7	21.4	0.1	8.9	0	1.2	

	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	63	66	129	0	0	0	0	8	58	0	66	27	0	1	28	223
07:30 AM	0	76	104	180	0	0	0	0	5	57	0	62	18	0	2	20	262
07:45 AM	0	93	114	207	0	0	0	0	3	46	0	49	12	0	4	16	272
08:00 AM	0	69	94	163	0	1	0	1	3	41	1	45	16	0	0	16	225
Total Volume	0	301	378	679	0	1	0	1	19	202	1	222	73	0	7	80	982
% App. Total	0	44.3	55.7		0	100	0		8.6	91	0.5		91.2	0	8.8		
PHF	.000	.809	.829	.820	.000	.250	.000	.250	.594	.871	.250	.841	.676	.000	.438	.714	.903

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 5

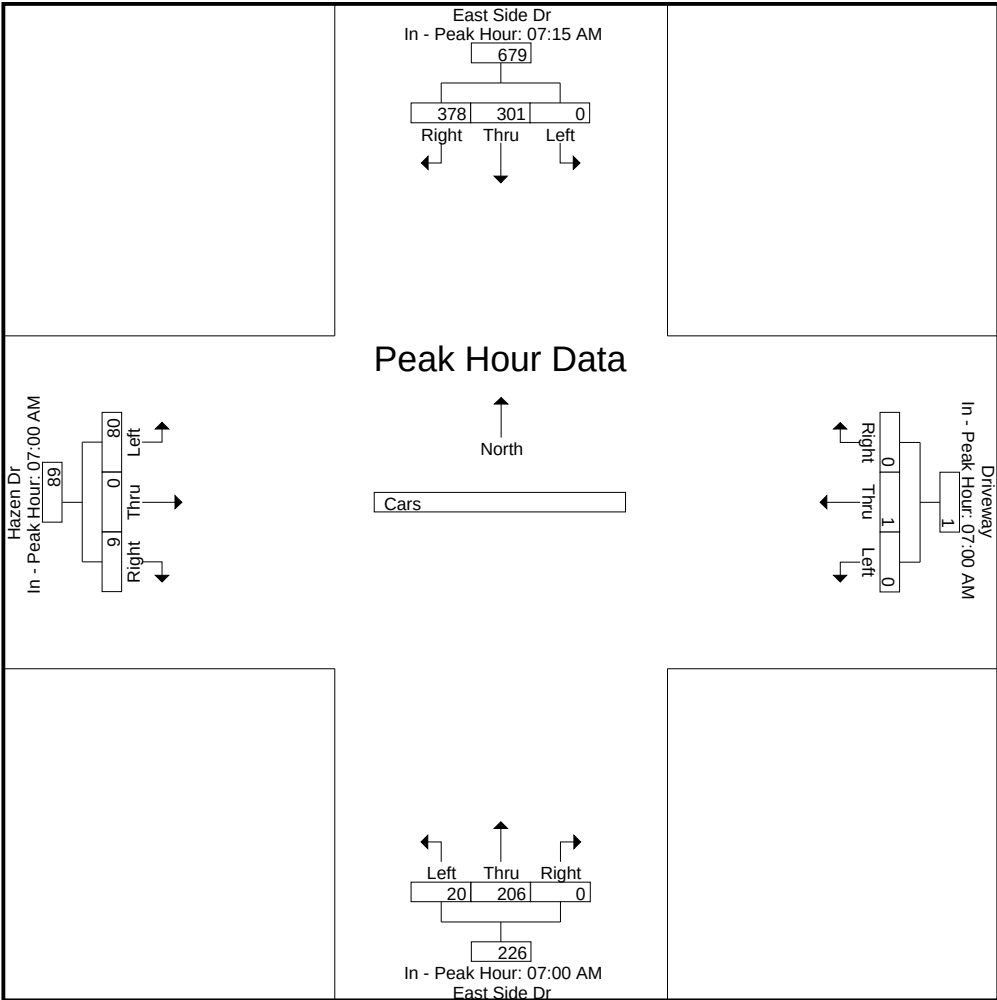


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	63	66	129	0	1	0	1	4	45	0	49	23	0	2	25
+15 mins.	0	76	104	180	0	0	0	0	8	58	0	66	27	0	1	28
+30 mins.	0	93	114	207	0	0	0	0	5	57	0	62	18	0	2	20
+45 mins.	0	69	94	163	0	0	0	0	3	46	0	49	12	0	4	16
Total Volume	0	301	378	679	0	1	0	1	20	206	0	226	80	0	9	89
% App. Total	0	44.3	55.7		0	100	0		8.8	91.2	0		89.9	0	10.1	
PHF	.000	.809	.829	.820	.000	.250	.000	.250	.625	.888	.000	.856	.741	.000	.563	.795

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 7

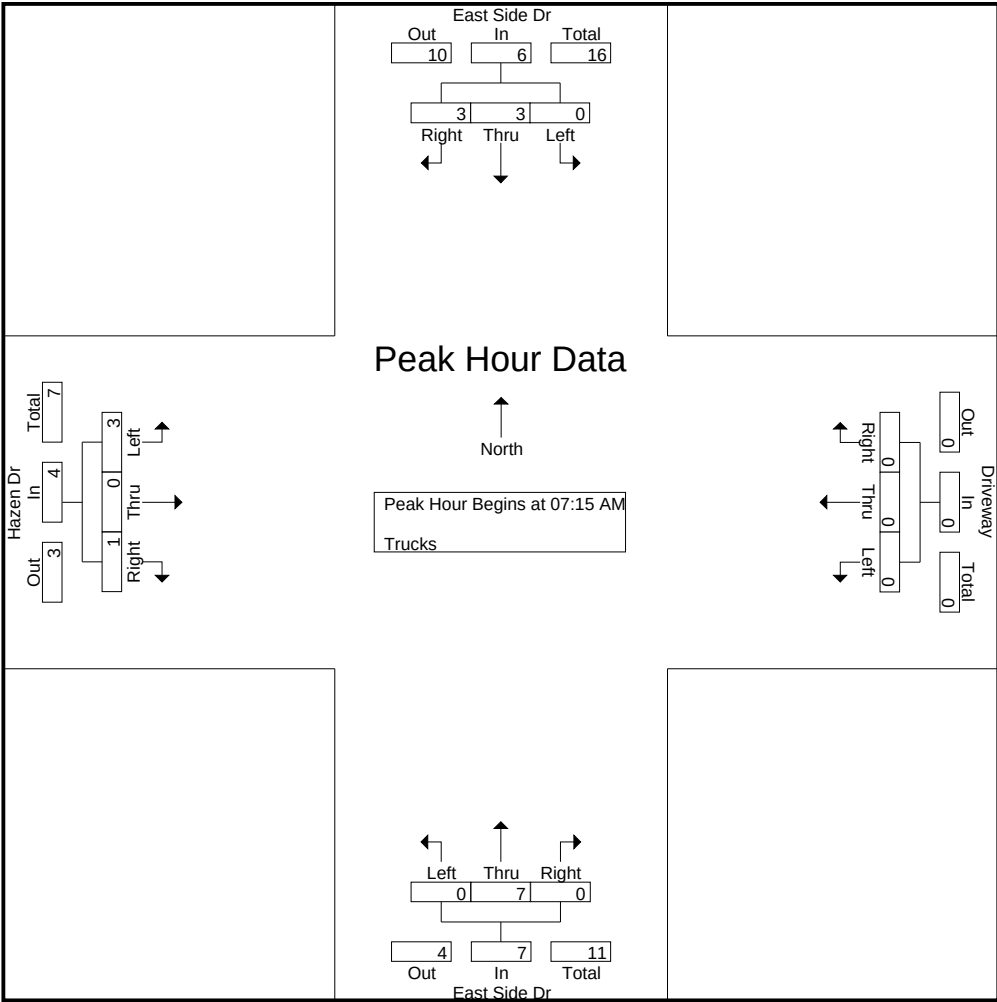
Groups Printed- Trucks

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	2	0	0	0	0	0	2	0	0	0	0	4
07:15 AM	0	1	0	0	0	0	0	3	0	2	0	0	6
07:30 AM	0	2	1	0	0	0	0	1	0	0	0	0	4
07:45 AM	0	0	0	0	0	0	0	1	0	0	0	1	2
Total	0	5	1	0	0	0	0	7	0	2	0	1	16
08:00 AM	0	0	2	0	0	0	0	2	0	1	0	0	5
08:15 AM	0	1	0	0	0	0	0	1	0	0	0	0	2
08:30 AM	0	0	1	0	0	0	0	0	0	2	0	0	3
08:45 AM	0	0	0	0	0	0	0	3	0	0	0	0	3
Total	0	1	3	0	0	0	0	6	0	3	0	0	13
Grand Total	0	6	4	0	0	0	0	13	0	5	0	1	29
Apprch %	0	60	40	0	0	0	0	100	0	83.3	0	16.7	
Total %	0	20.7	13.8	0	0	0	0	44.8	0	17.2	0	3.4	

	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	1	0	1	0	0	0	0	0	3	0	3	2	0	0	2	6
07:30 AM	0	2	1	3	0	0	0	0	0	1	0	1	0	0	0	0	4
07:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	2
08:00 AM	0	0	2	2	0	0	0	0	0	2	0	2	1	0	0	1	5
Total Volume	0	3	3	6	0	0	0	0	0	7	0	7	3	0	1	4	17
% App. Total	0	50	50		0	0	0		0	100	0		75	0	25		
PHF	.000	.375	.375	.500	.000	.000	.000	.000	.000	.583	.000	.583	.375	.000	.250	.500	.708

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 8

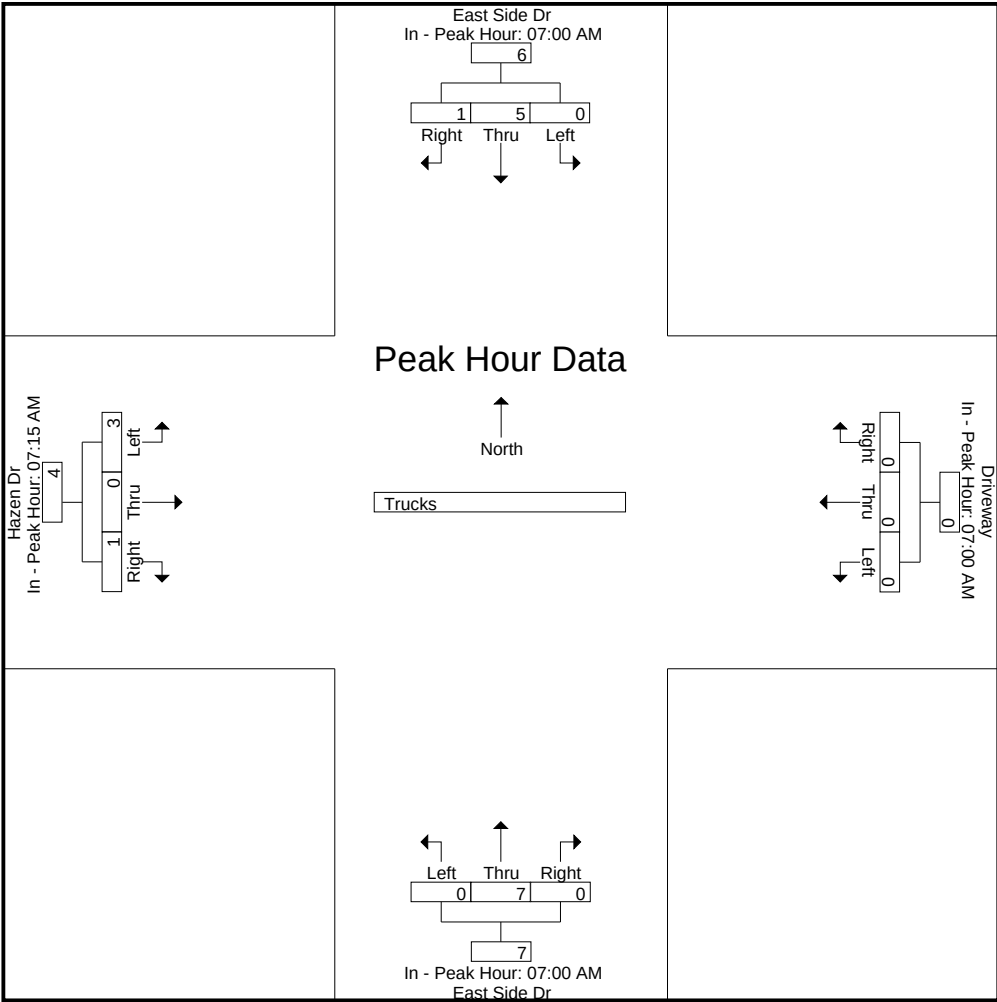


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	0	2	0	2	0	0	0	0	0	2	0	2	2	0	0	2
+15 mins.	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0
+30 mins.	0	2	1	3	0	0	0	0	0	1	0	1	0	0	1	1
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1
Total Volume	0	5	1	6	0	0	0	0	0	7	0	7	3	0	1	4
% App. Total	0	83.3	16.7		0	0	0		0	100	0		75	0	25	
PHF	.000	.625	.250	.500	.000	.000	.000	.000	.000	.583	.000	.583	.375	.000	.250	.500

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
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978-664-2565

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 10

	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West							
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
Apprch %	0	0	0		0	0	0		0	0	0		0	0	0					
Total %																	100	0		

[illegible]

978-664-2565

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
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North

Peak Hour Begins at 07:00 AM

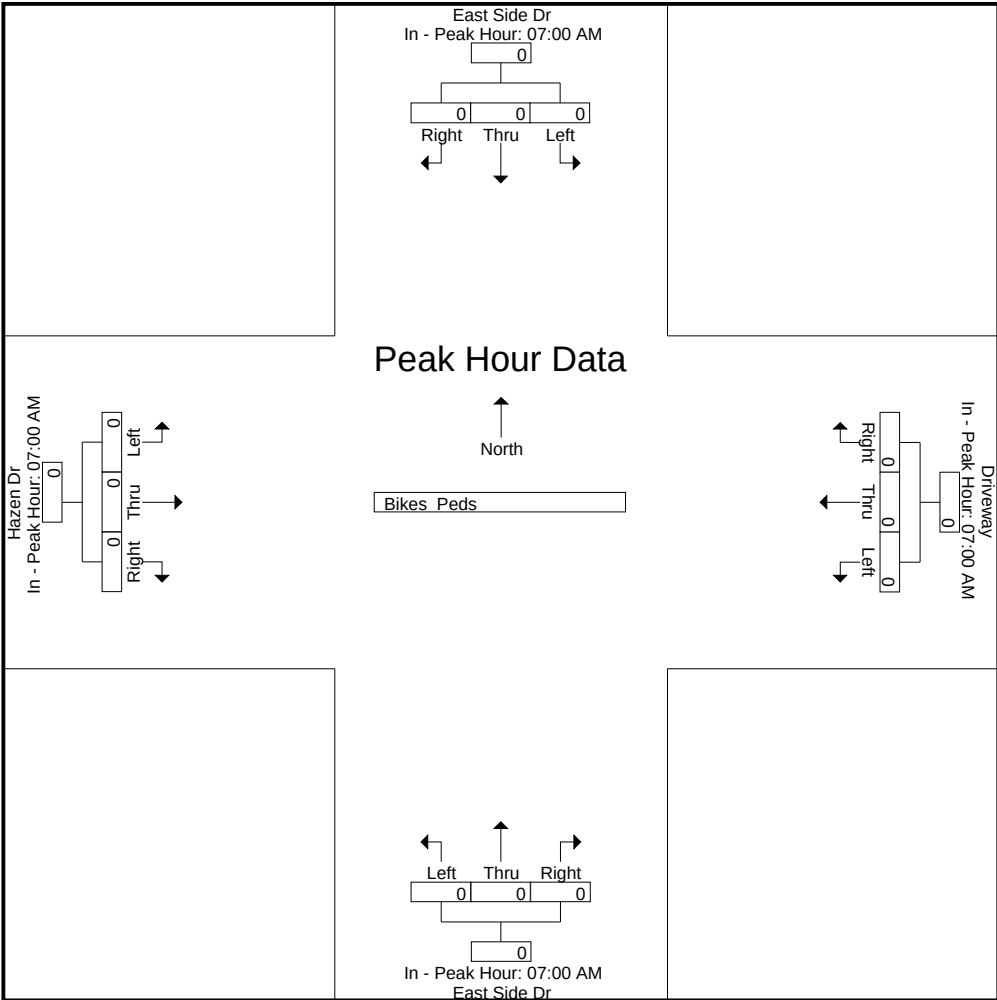
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	0	90	39	2	0	0	4	77	0	67	0	8	287
03:15 PM	0	101	36	0	0	0	5	91	0	46	0	7	286
03:30 PM	0	86	33	0	0	0	2	88	1	64	0	2	276
03:45 PM	0	96	29	0	0	0	1	88	0	58	0	3	275
Total	0	373	137	2	0	0	12	344	1	235	0	20	1124
04:00 PM	0	77	20	0	0	0	1	104	0	113	0	15	330
04:15 PM	0	88	30	0	0	0	3	97	0	96	0	18	332
04:30 PM	0	83	32	0	0	0	1	132	0	117	0	9	374
04:45 PM	0	98	27	0	0	0	2	85	0	56	0	6	274
Total	0	346	109	0	0	0	7	418	0	382	0	48	1310
05:00 PM	0	101	15	0	0	0	0	92	0	53	0	6	267
05:15 PM	0	87	17	0	0	0	0	108	0	35	0	8	255
05:30 PM	0	75	16	0	0	0	0	90	0	32	0	6	219
05:45 PM	0	79	15	0	0	0	0	75	0	24	0	1	194
Total	0	342	63	0	0	0	0	365	0	144	0	21	935
Grand Total	0	1061	309	2	0	0	19	1127	1	761	0	89	3369
Apprch %	0	77.4	22.6	100	0	0	1.7	98.3	0.1	89.5	0	10.5	
Total %	0	31.5	9.2	0.1	0	0	0.6	33.5	0	22.6	0	2.6	
Cars	0	1056	307	2	0	0	19	1116	1	759	0	88	3348
% Cars	0	99.5	99.4	100	0	0	100	99	100	99.7	0	98.9	99.4
Trucks	0	5	2	0	0	0	0	11	0	2	0	1	21
% Trucks	0	0.5	0.6	0	0	0	0	1	0	0.3	0	1.1	0.6

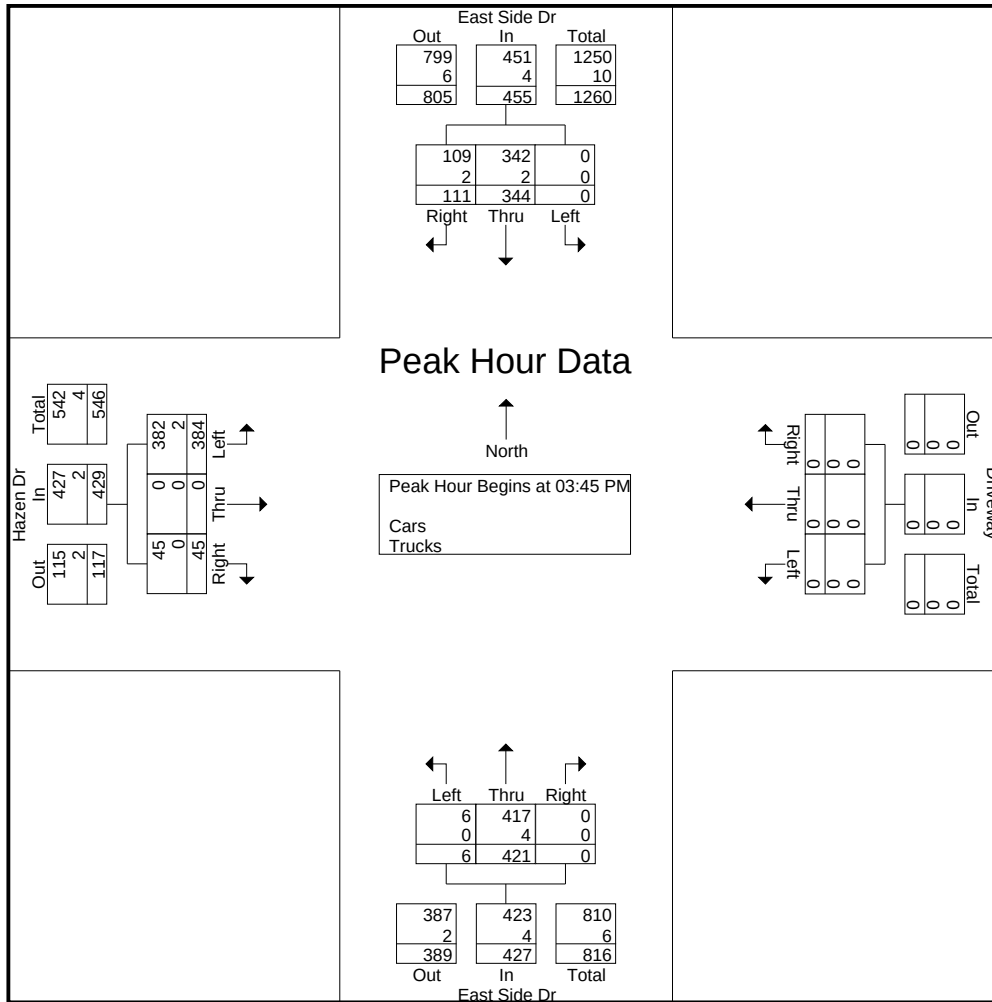
	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	0	96	29	125	0	0	0	0	1	88	0	89	58	0	3	61	275
04:00 PM	0	77	20	97	0	0	0	0	1	104	0	105	113	0	15	128	330
04:15 PM	0	88	30	118	0	0	0	0	3	97	0	100	96	0	18	114	332
04:30 PM	0	83	32	115	0	0	0	0	1	132	0	133	117	0	9	126	374
Total Volume	0	344	111	455	0	0	0	0	6	421	0	427	384	0	45	429	1311
% App. Total	0	75.6	24.4		0	0	0		1.4	98.6	0		89.5	0	10.5		
PHF	.000	.896	.867	.910	.000	.000	.000	.000	.500	.797	.000	.803	.821	.000	.625	.838	.876
Cars	0	342	109	451	0	0	0	0	6	417	0	423	382	0	45	427	1301
% Cars	0	99.4	98.2	99.1	0	0	0	0	100	99.0	0	99.1	99.5	0	100	99.5	99.2
Trucks	0	2	2	4	0	0	0	0	0	4	0	4	2	0	0	2	10
% Trucks	0	0.6	1.8	0.9	0	0	0	0	0	1.0	0	0.9	0.5	0	0	0.5	0.8

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 2



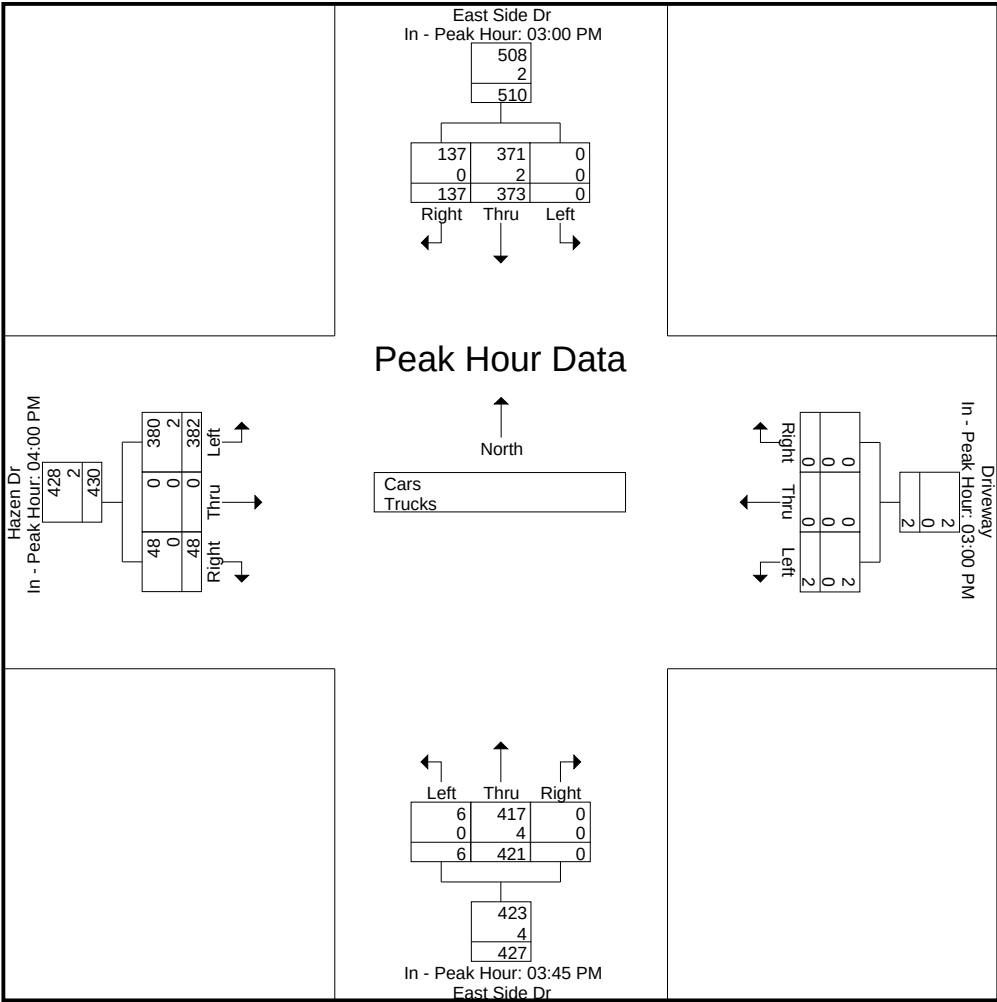
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:45 PM				04:00 PM			
+0 mins.	0	90	39	129	2	0	0	2	1	88	0	89	113	0	15	128
+15 mins.	0	101	36	137	0	0	0	0	1	104	0	105	96	0	18	114
+30 mins.	0	86	33	119	0	0	0	0	3	97	0	100	117	0	9	126
+45 mins.	0	96	29	125	0	0	0	0	1	132	0	133	56	0	6	62
Total Volume	0	373	137	510	2	0	0	2	6	421	0	427	382	0	48	430
% App. Total	0	73.1	26.9		100	0	0		1.4	98.6	0		88.8	0	11.2	
PHF	.000	.923	.878	.931	.250	.000	.000	.250	.500	.797	.000	.803	.816	.000	.667	.840
Cars	0	371	137	508	2	0	0	2	6	417	0	423	380	0	48	428
% Cars	0	99.5	100	99.6	100	0	0	100	100	99	0	99.1	99.5	0	100	99.5
Trucks	0	2	0	2	0	0	0	0	0	4	0	4	2	0	0	2
% Trucks	0	0.5	0	0.4	0	0	0	0	0	1	0	0.9	0.5	0	0	0.5

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 4

Groups Printed- Cars

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	88	39	2	0	0	4	74	0	67	0	8	282
03:15 PM	0	101	36	0	0	0	5	90	0	46	0	7	285
03:30 PM	0	86	33	0	0	0	2	87	1	64	0	2	275
03:45 PM	0	96	29	0	0	0	1	87	0	58	0	3	274
Total	0	371	137	2	0	0	12	338	1	235	0	20	1116
04:00 PM	0	76	20	0	0	0	1	102	0	113	0	15	327
04:15 PM	0	88	28	0	0	0	3	96	0	96	0	18	329
04:30 PM	0	82	32	0	0	0	1	132	0	115	0	9	371
04:45 PM	0	98	27	0	0	0	2	85	0	56	0	6	274
Total	0	344	107	0	0	0	7	415	0	380	0	48	1301
05:00 PM	0	101	15	0	0	0	0	91	0	53	0	6	266
05:15 PM	0	87	17	0	0	0	0	108	0	35	0	8	255
05:30 PM	0	74	16	0	0	0	0	90	0	32	0	6	218
05:45 PM	0	79	15	0	0	0	0	74	0	24	0	0	192
Total	0	341	63	0	0	0	0	363	0	144	0	20	931
Grand Total	0	1056	307	2	0	0	19	1116	1	759	0	88	3348
Apprch %	0	77.5	22.5	100	0	0	1.7	98.2	0.1	89.6	0	10.4	
Total %	0	31.5	9.2	0.1	0	0	0.6	33.3	0	22.7	0	2.6	

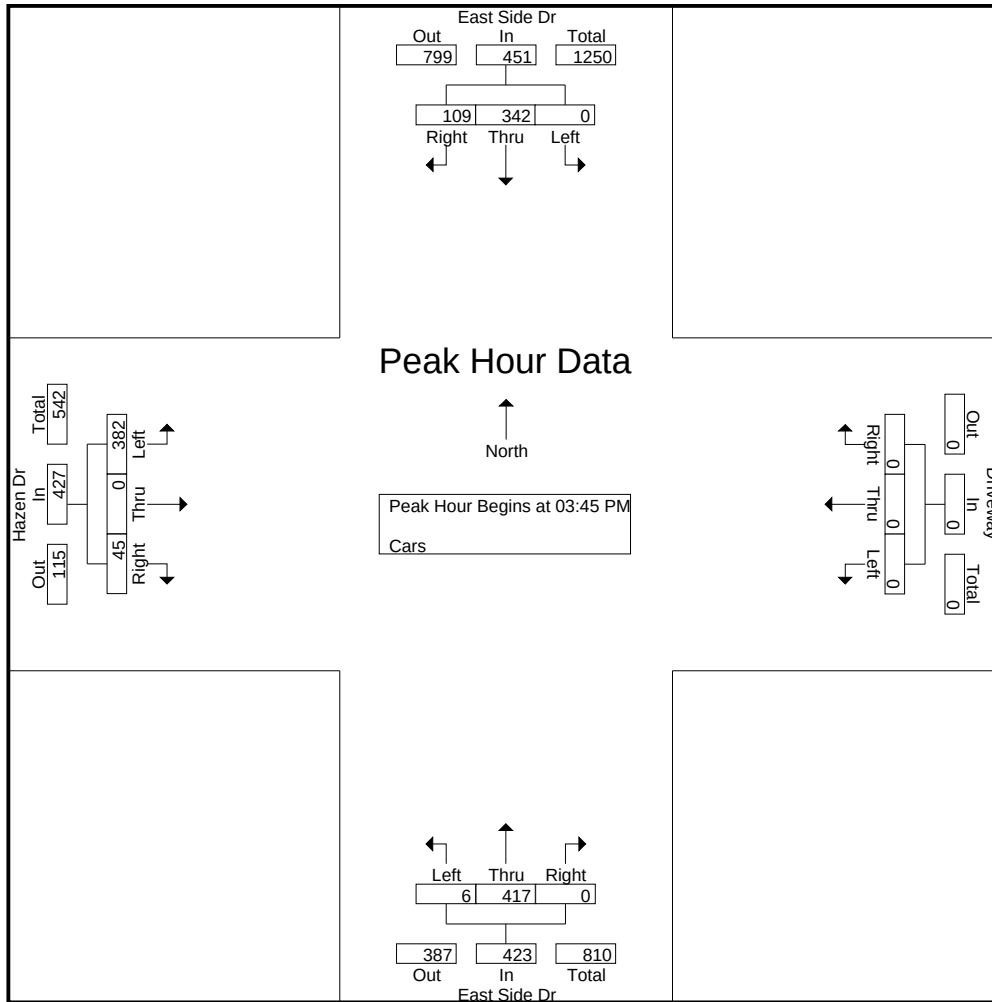
	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	0	96	29	125	0	0	0	0	1	87	0	88	58	0	3	61	274
04:00 PM	0	76	20	96	0	0	0	0	1	102	0	103	113	0	15	128	327
04:15 PM	0	88	28	116	0	0	0	0	3	96	0	99	96	0	18	114	329
04:30 PM	0	82	32	114	0	0	0	0	1	132	0	133	115	0	9	124	371
Total Volume	0	342	109	451	0	0	0	0	6	417	0	423	382	0	45	427	1301
% App. Total	0	75.8	24.2		0	0	0		1.4	98.6	0		89.5	0	10.5		
PHF	.000	.891	.852	.902	.000	.000	.000	.000	.500	.790	.000	.795	.830	.000	.625	.834	.877

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 5



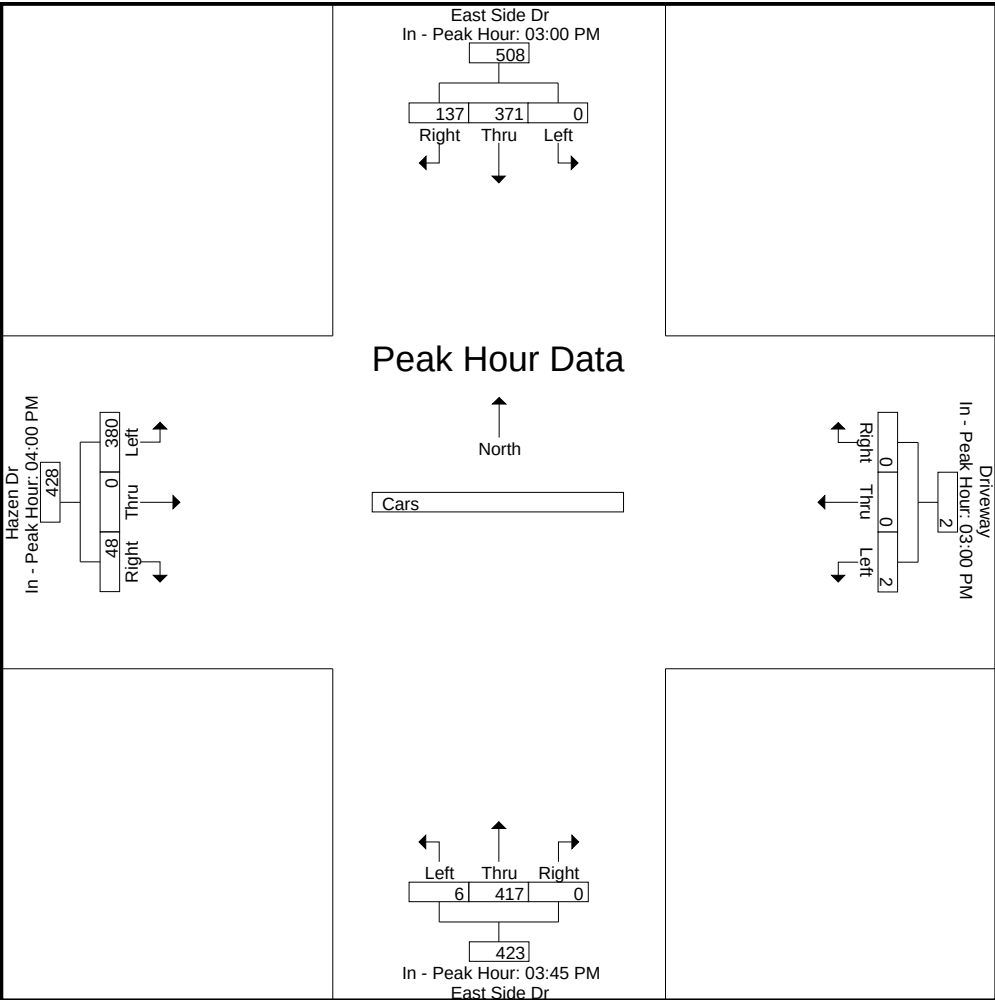
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:45 PM				04:00 PM			
+0 mins.	0	88	39	127	2	0	0	2	1	87	0	88	113	0	15	128
+15 mins.	0	101	36	137	0	0	0	0	1	102	0	103	96	0	18	114
+30 mins.	0	86	33	119	0	0	0	0	3	96	0	99	115	0	9	124
+45 mins.	0	96	29	125	0	0	0	0	1	132	0	133	56	0	6	62
Total Volume	0	371	137	508	2	0	0	2	6	417	0	423	380	0	48	428
% App. Total	0	73	27		100	0	0		1.4	98.6	0		88.8	0	11.2	
PHF	.000	.918	.878	.927	.250	.000	.000	.250	.500	.790	.000	.795	.826	.000	.667	.836

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 7

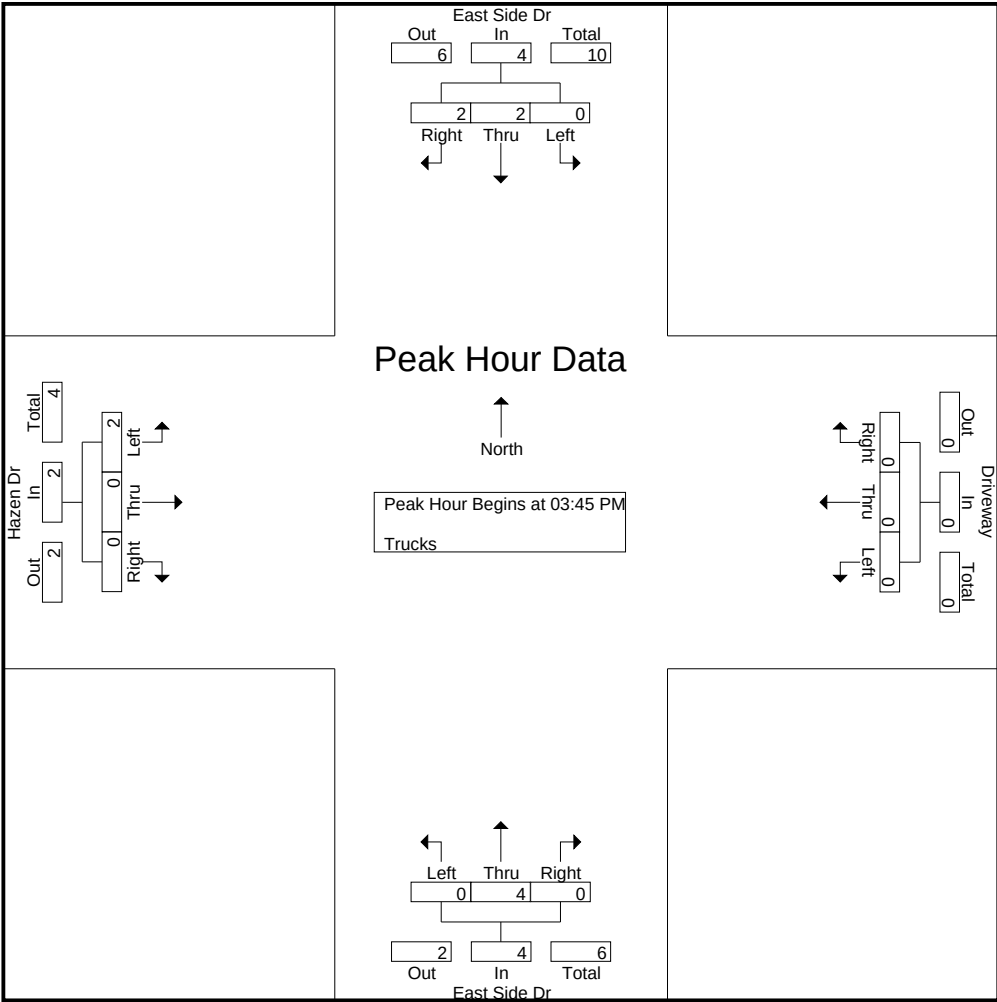
Groups Printed- Trucks

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	0	2	0	0	0	0	0	3	0	0	0	0	5
03:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	2	0	0	0	0	0	6	0	0	0	0	8
04:00 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
04:15 PM	0	0	2	0	0	0	0	1	0	0	0	0	3
04:30 PM	0	1	0	0	0	0	0	0	0	2	0	0	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	2	0	0	0	0	3	0	2	0	0	9
05:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	1	0	0	0	1	2
Total	0	1	0	0	0	0	0	2	0	0	0	1	4
Grand Total	0	5	2	0	0	0	0	11	0	2	0	1	21
Apprch %	0	71.4	28.6	0	0	0	0	100	0	66.7	0	33.3	
Total %	0	23.8	9.5	0	0	0	0	52.4	0	9.5	0	4.8	

	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
04:00 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
04:15 PM	0	0	2	2	0	0	0	0	0	1	0	1	0	0	0	0	3
04:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	2	3
Total Volume	0	2	2	4	0	0	0	0	0	4	0	4	2	0	0	2	10
% App. Total	0	50	50		0	0	0		0	100	0		100	0	0		
PHF	.000	.500	.250	.500	.000	.000	.000	.000	.000	.500	.000	.500	.250	.000	.000	.250	.833

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 8

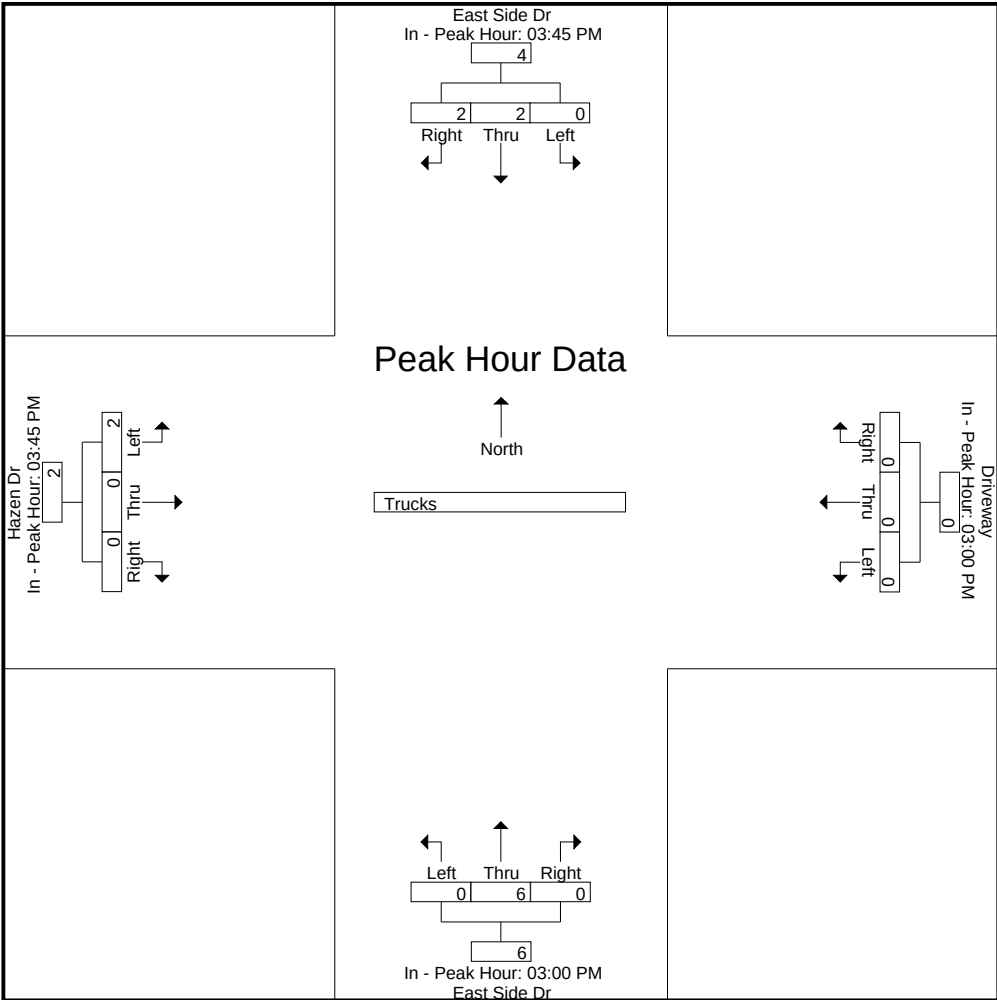


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM				03:00 PM				03:00 PM				03:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0
+15 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	0	2	2	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	1	0	1	2	0	0	2
Total Volume	0	2	2	4	0	0	0	0	0	6	0	6	2	0	0	2
% App. Total	0	50	50		0	0	0		0	100	0		100	0	0	
PHF	.000	.500	.250	.500	.000	.000	.000	.000	.000	.500	.000	.500	.250	.000	.000	.250

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 9



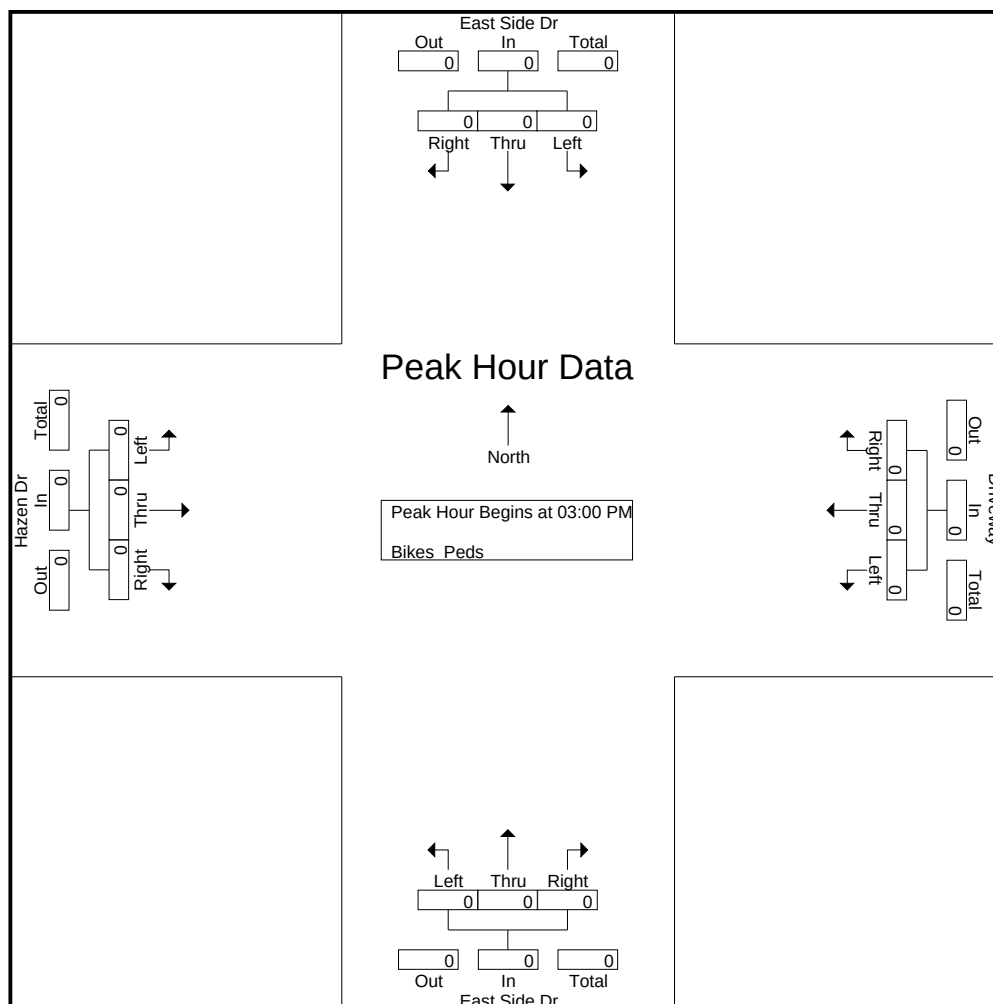
978-664-2565

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 10

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978-664-2565

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 11

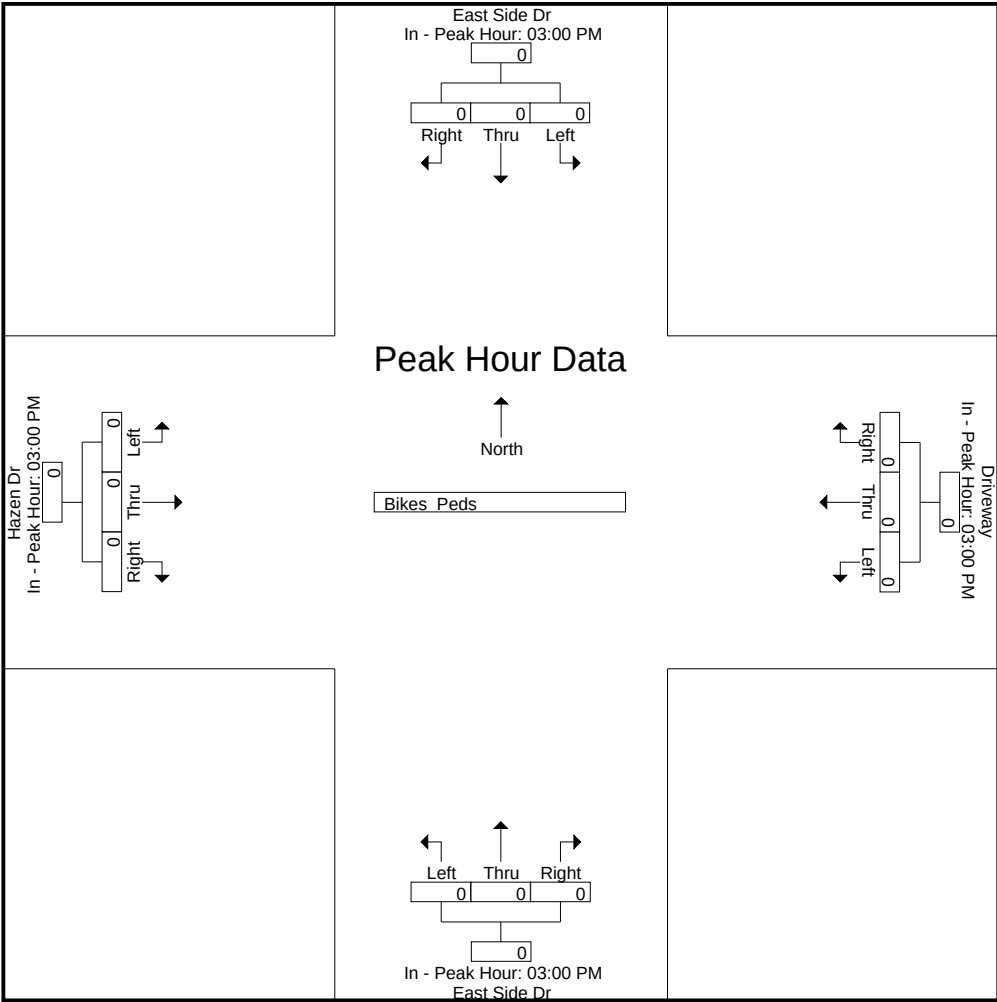


Peak Hour for Each Approach Begins at:

Earl Earl for Earl Earl Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHE	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 96620002
Site Code : 96600002
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	103	34	0	0	0	1	73	1	25	0	7	244
11:15 AM	0	103	28	0	0	0	1	91	0	37	0	6	266
11:30 AM	0	97	24	0	0	0	2	70	0	28	0	5	226
11:45 AM	0	84	23	0	0	0	1	73	0	29	0	4	214
Total	0	387	109	0	0	0	5	307	1	119	0	22	950
12:00 PM	0	83	28	0	0	0	1	89	0	25	0	6	232
12:15 PM	0	105	34	0	0	0	3	99	0	31	0	3	275
12:30 PM	0	99	28	0	0	0	3	78	0	21	0	3	232
12:45 PM	0	114	26	0	0	0	3	64	0	20	0	3	230
Total	0	401	116	0	0	0	10	330	0	97	0	15	969
01:00 PM	0	116	20	0	0	0	0	64	0	34	0	7	241
01:15 PM	1	100	20	0	0	0	0	68	0	15	0	7	211
01:30 PM	0	88	18	0	0	0	0	80	0	34	0	3	223
01:45 PM	0	104	15	0	0	0	3	80	0	30	0	4	236
Total	1	408	73	0	0	0	3	292	0	113	0	21	911
Grand Total	1	1196	298	0	0	0	18	929	1	329	0	58	2830
Apprch %	0.1	80	19.9	0	0	0	1.9	98	0.1	85	0	15	
Total %	0	42.3	10.5	0	0	0	0.6	32.8	0	11.6	0	2	
Cars	1	1194	298	0	0	0	18	923	1	328	0	58	2821
% Cars	100	99.8	100	0	0	0	100	99.4	100	99.7	0	100	99.7
Trucks	0	2	0	0	0	0	0	6	0	1	0	0	9
% Trucks	0	0.2	0	0	0	0	0	0.6	0	0.3	0	0	0.3

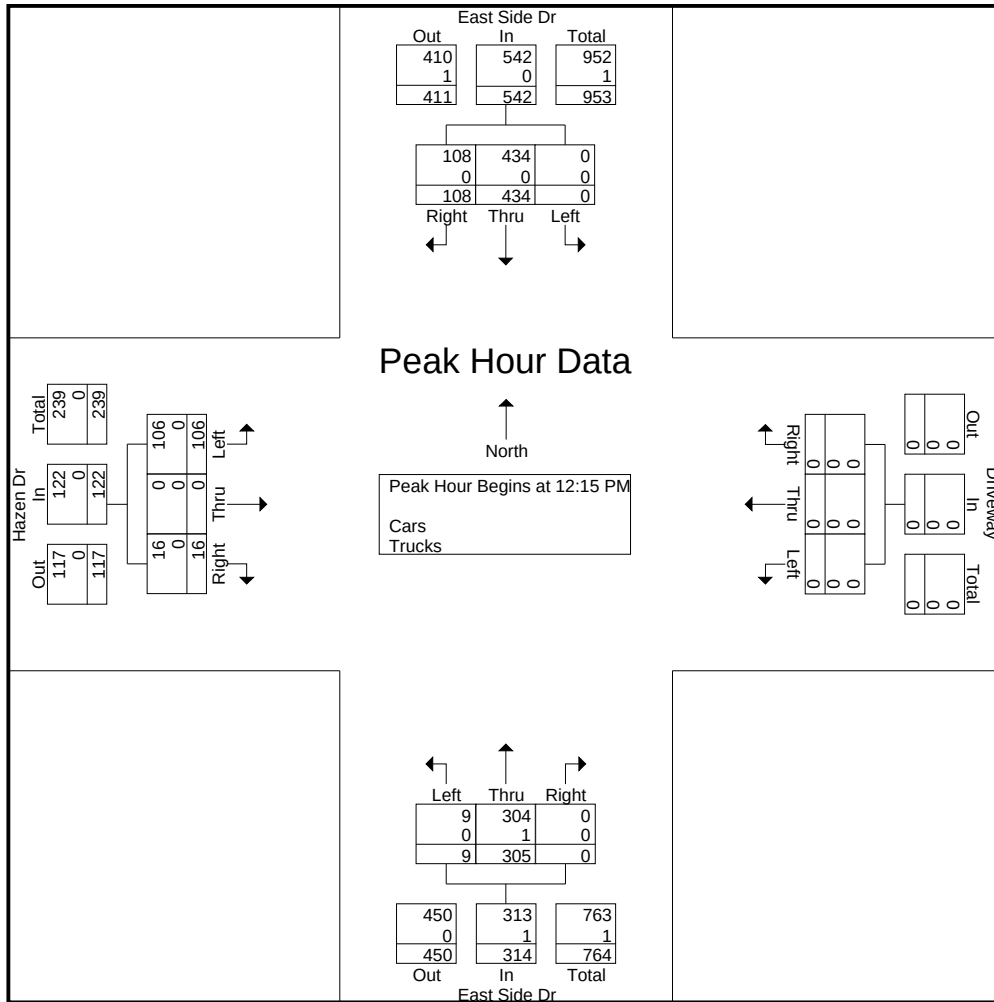
	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	0	105	34	139	0	0	0	0	3	99	0	102	31	0	3	34	275
12:30 PM	0	99	28	127	0	0	0	0	3	78	0	81	21	0	3	24	232
12:45 PM	0	114	26	140	0	0	0	0	3	64	0	67	20	0	3	23	230
01:00 PM	0	116	20	136	0	0	0	0	0	64	0	64	34	0	7	41	241
Total Volume	0	434	108	542	0	0	0	0	9	305	0	314	106	0	16	122	978
% App. Total	0	80.1	19.9		0	0	0		2.9	97.1	0		86.9	0	13.1		
PHF	.000	.935	.794	.968	.000	.000	.000	.000	.750	.770	.000	.770	.779	.000	.571	.744	.889
Cars	0	434	108	542	0	0	0	0	9	304	0	313	106	0	16	122	977
% Cars	0	100	100	100	0	0	0	0	100	99.7	0	99.7	100	0	100	100	99.9
Trucks	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
% Trucks	0	0	0	0	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0.1

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 2



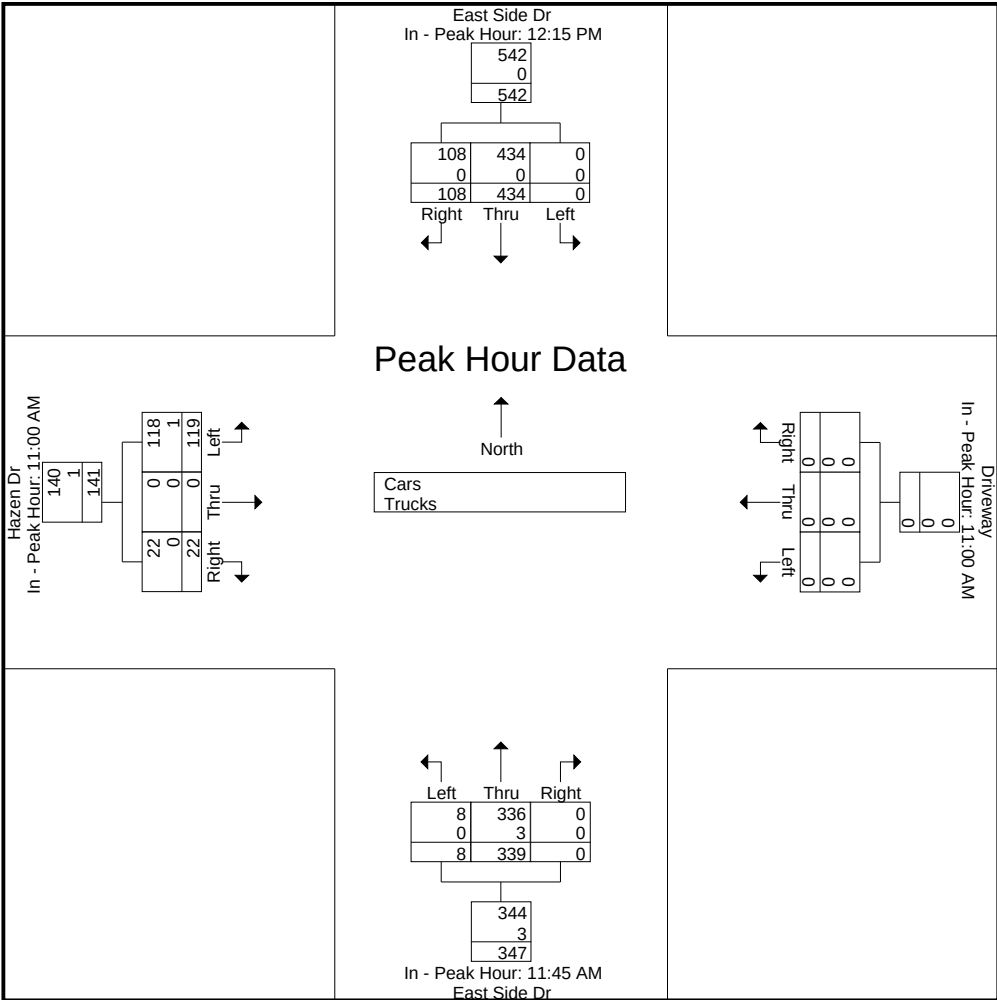
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				11:45 AM				11:00 AM			
+0 mins.	0	105	34	139	0	0	0	0	1	73	0	74	25	0	7	32
+15 mins.	0	99	28	127	0	0	0	0	1	89	0	90	37	0	6	43
+30 mins.	0	114	26	140	0	0	0	0	3	99	0	102	28	0	5	33
+45 mins.	0	116	20	136	0	0	0	0	3	78	0	81	29	0	4	33
Total Volume	0	434	108	542	0	0	0	0	8	339	0	347	119	0	22	141
% App. Total	0	80.1	19.9		0	0	0		2.3	97.7	0		84.4	0	15.6	
PHF	.000	.935	.794	.968	.000	.000	.000	.000	.667	.856	.000	.850	.804	.000	.786	.820
Cars	0	434	108	542	0	0	0	0	8	336	0	344	118	0	22	140
% Cars	0	100	100	100	0	0	0	0	100	99.1	0	99.1	99.2	0	100	99.3
Trucks	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	1
% Trucks	0	0	0	0	0	0	0	0	0	0.9	0	0.9	0.8	0	0	0.7

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 4

Groups Printed- Cars

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	102	34	0	0	0	1	73	1	25	0	7	243
11:15 AM	0	103	28	0	0	0	1	90	0	37	0	6	265
11:30 AM	0	97	24	0	0	0	2	70	0	27	0	5	225
11:45 AM	0	84	23	0	0	0	1	71	0	29	0	4	212
Total	0	386	109	0	0	0	5	304	1	118	0	22	945
12:00 PM	0	83	28	0	0	0	1	89	0	25	0	6	232
12:15 PM	0	105	34	0	0	0	3	99	0	31	0	3	275
12:30 PM	0	99	28	0	0	0	3	77	0	21	0	3	231
12:45 PM	0	114	26	0	0	0	3	64	0	20	0	3	230
Total	0	401	116	0	0	0	10	329	0	97	0	15	968
01:00 PM	0	116	20	0	0	0	0	64	0	34	0	7	241
01:15 PM	1	100	20	0	0	0	0	68	0	15	0	7	211
01:30 PM	0	87	18	0	0	0	0	80	0	34	0	3	222
01:45 PM	0	104	15	0	0	0	3	78	0	30	0	4	234
Total	1	407	73	0	0	0	3	290	0	113	0	21	908
Grand Total	1	1194	298	0	0	0	18	923	1	328	0	58	2821
Apprch %	0.1	80	20	0	0	0	1.9	98	0.1	85	0	15	
Total %	0	42.3	10.6	0	0	0	0.6	32.7	0	11.6	0	2.1	

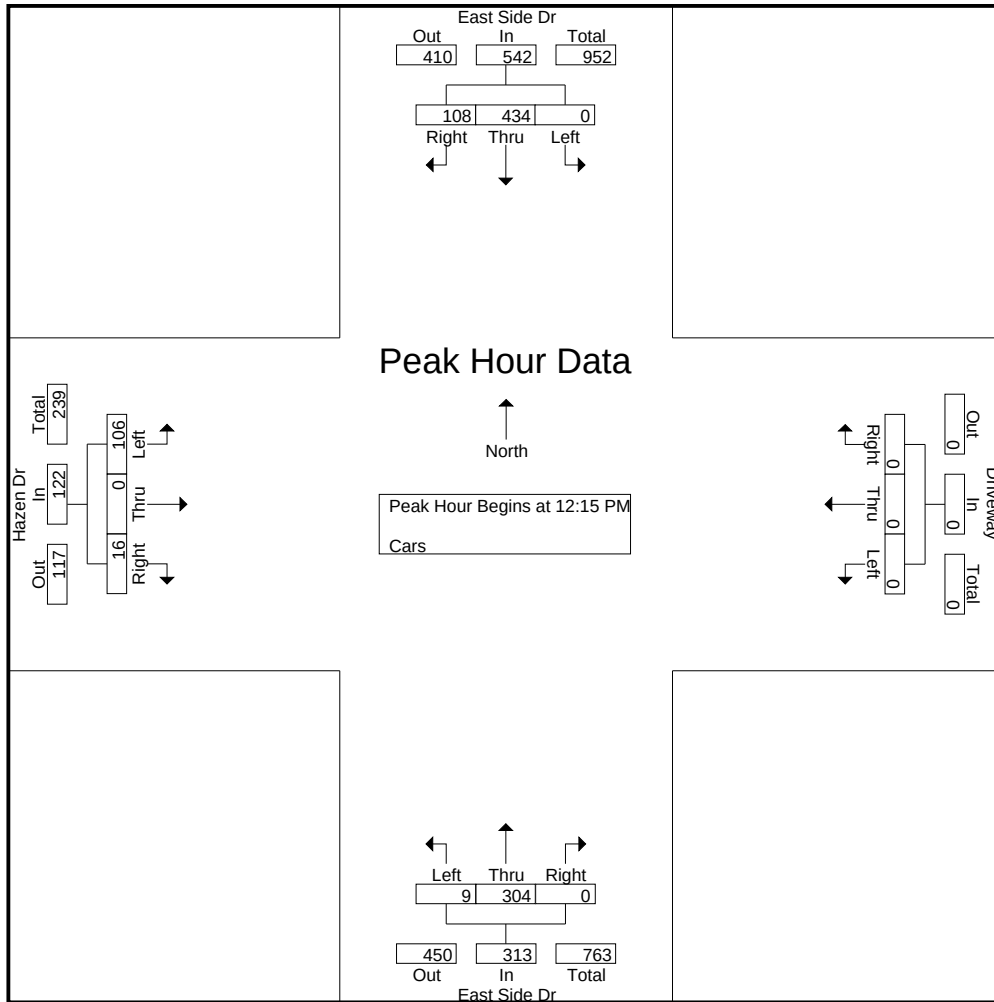
	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	0	105	34	139	0	0	0	0	3	99	0	102	31	0	3	34	275
12:30 PM	0	99	28	127	0	0	0	0	3	77	0	80	21	0	3	24	231
12:45 PM	0	114	26	140	0	0	0	0	3	64	0	67	20	0	3	23	230
01:00 PM	0	116	20	136	0	0	0	0	0	64	0	64	34	0	7	41	241
Total Volume	0	434	108	542	0	0	0	0	9	304	0	313	106	0	16	122	977
% App. Total	0	80.1	19.9		0	0	0		2.9	97.1	0		86.9	0	13.1		
PHF	.000	.935	.794	.968	.000	.000	.000	.000	.750	.768	.000	.767	.779	.000	.571	.744	.888

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 5



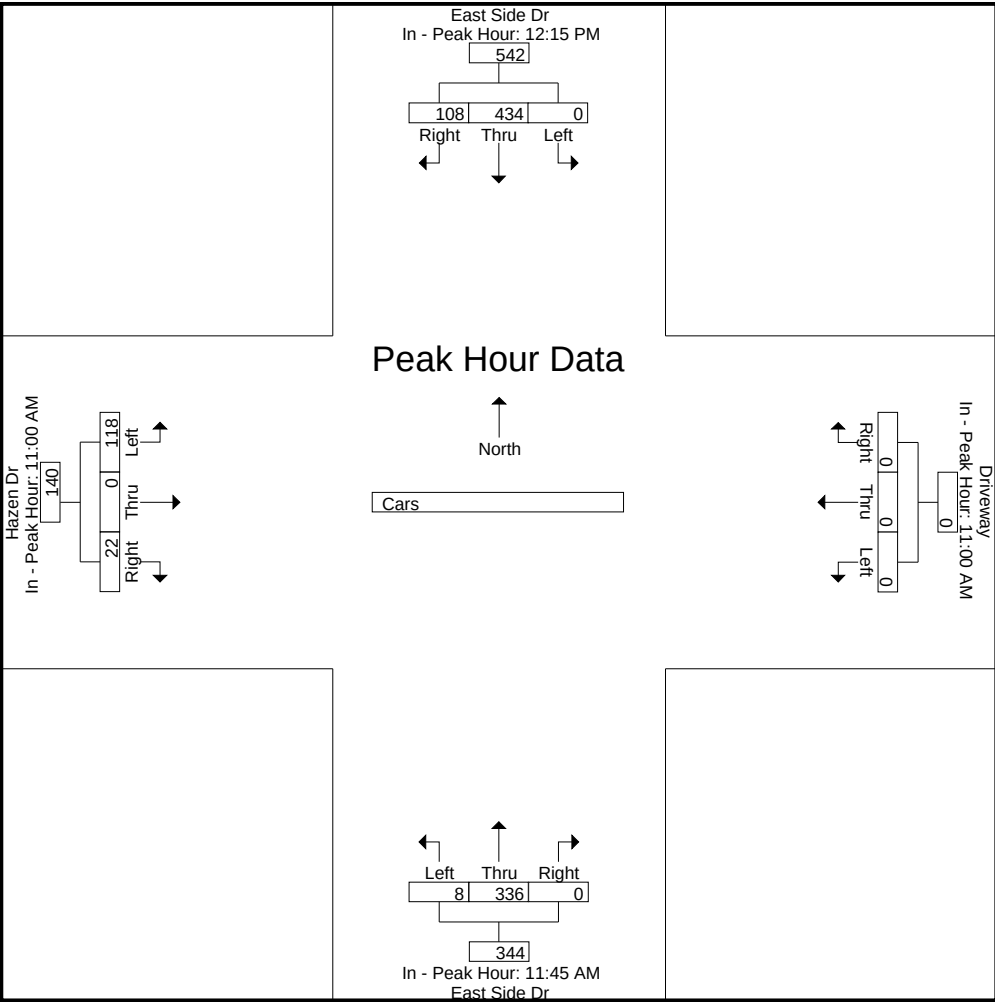
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM				11:00 AM				11:45 AM				11:00 AM			
+0 mins.	0	105	34	139	0	0	0	0	1	71	0	72	25	0	7	32
+15 mins.	0	99	28	127	0	0	0	0	1	89	0	90	37	0	6	43
+30 mins.	0	114	26	140	0	0	0	0	3	99	0	102	27	0	5	32
+45 mins.	0	116	20	136	0	0	0	0	3	77	0	80	29	0	4	33
Total Volume	0	434	108	542	0	0	0	0	8	336	0	344	118	0	22	140
% App. Total	0	80.1	19.9		0	0	0		2.3	97.7	0		84.3	0	15.7	
PHF	.000	.935	.794	.968	.000	.000	.000	.000	.667	.848	.000	.843	.797	.000	.786	.814

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 7

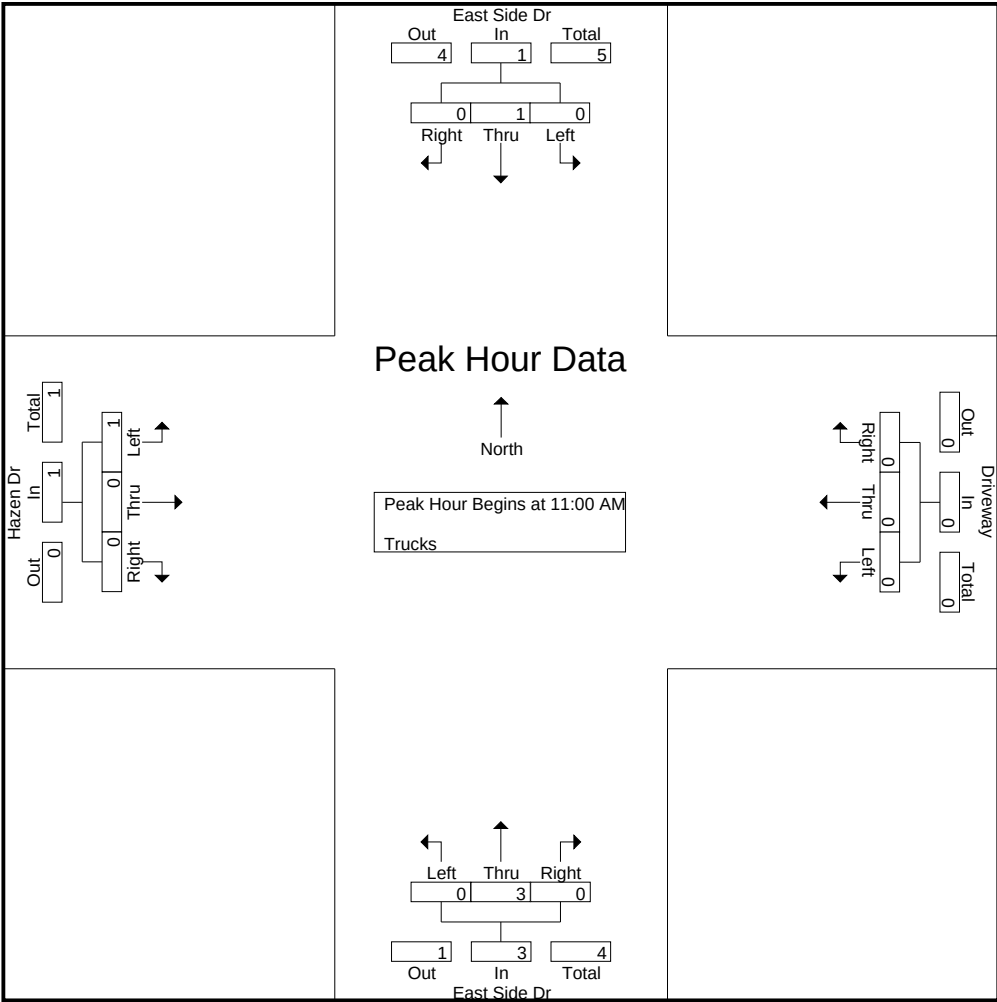
Groups Printed- Trucks

	East Side Dr From North			Driveway From East			East Side Dr From South			Hazen Dr From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	1
11:45 AM	0	0	0	0	0	0	0	2	0	0	0	0	2
Total	0	1	0	0	0	0	0	3	0	1	0	0	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
Total	0	1	0	0	0	0	0	2	0	0	0	0	3
Grand Total	0	2	0	0	0	0	0	6	0	1	0	0	9
Apprch %	0	100	0	0	0	0	0	100	0	100	0	0	
Total %	0	22.2	0	0	0	0	0	66.7	0	11.1	0	0	

	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
Total Volume	0	1	0	1	0	0	0	0	0	3	0	3	1	0	0	1	5
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.375	.000	.375	.250	.000	.000	.250	.625

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 8

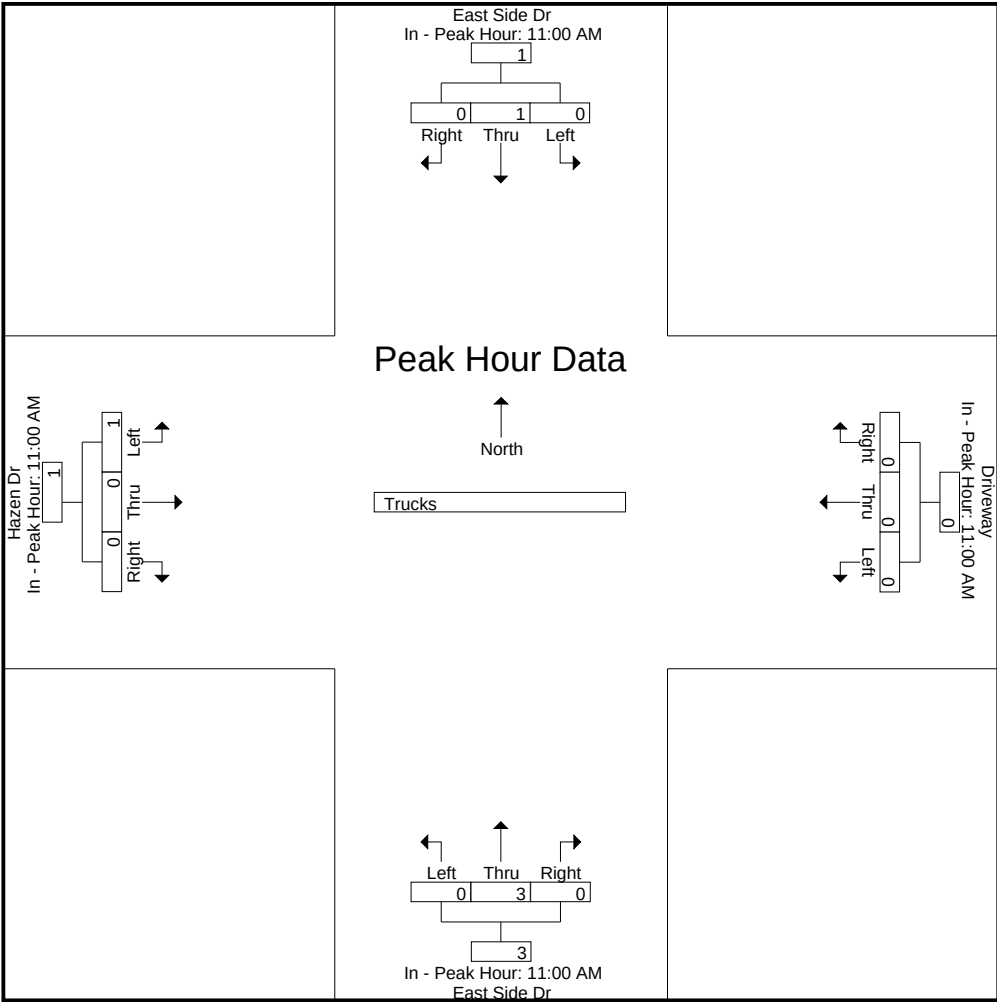


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	3	0	3	1	0	0	1
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.375	.000	.375	.250	.000	.000	.250

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 9



978-664-2565

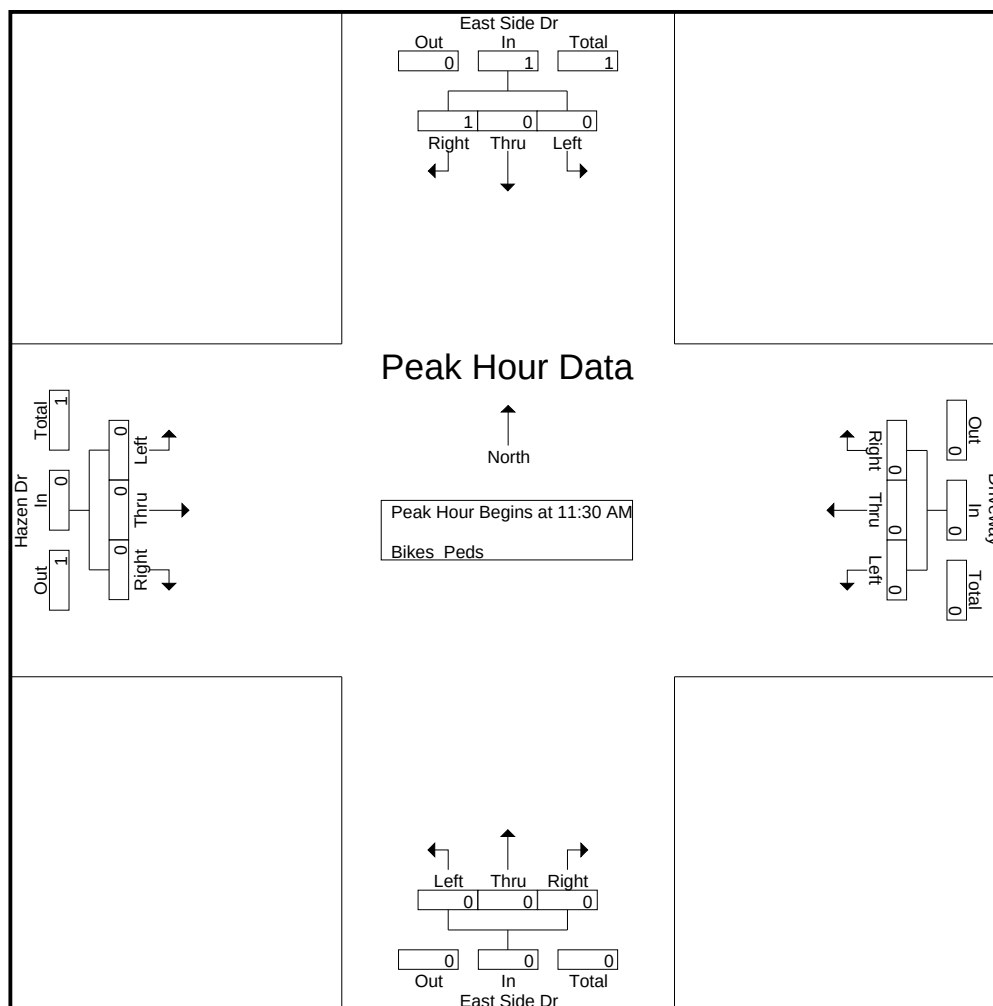
File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 10

	East Side Dr From North				Driveway From East				East Side Dr From South				Hazen Dr From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Apprch %	0	0	100		0	0	0		0	0	0		0	0	0				
Total %	0	0	100		0	0	0		0	0	0		0	0	0		0	100	

[illegible]

978-664-2565

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 11

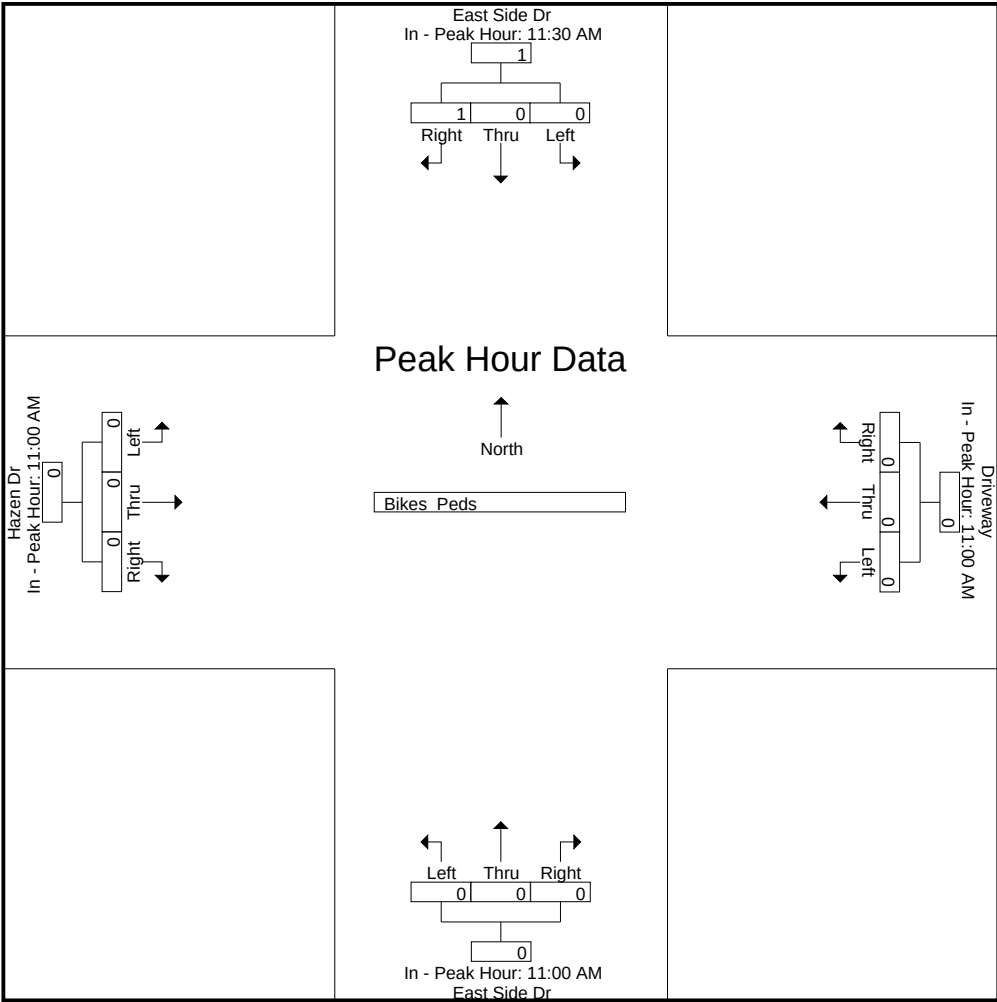


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins At:																
	11:30 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : East Side Drive
E/W Street : Driveway / Hazen Drive
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S2
Site Code : 96620002
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North		Route 393 EB Ramps From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	8	78	23	11	67	5	192
07:15 AM	8	96	37	36	89	7	273
07:30 AM	7	146	40	23	72	8	296
07:45 AM	7	147	61	24	48	13	300
Total	30	467	161	94	276	33	1061
08:00 AM	2	113	55	17	54	7	248
08:15 AM	9	86	35	13	64	8	215
08:30 AM	6	58	33	10	45	9	161
08:45 AM	6	69	47	12	40	6	180
Total	23	326	170	52	203	30	804
Grand Total	53	793	331	146	479	63	1865
Apprch %	6.3	93.7	69.4	30.6	88.4	11.6	
Total %	2.8	42.5	17.7	7.8	25.7	3.4	
Cars	52	780	324	145	458	60	1819
% Cars	98.1	98.4	97.9	99.3	95.6	95.2	97.5
Trucks	1	13	7	1	21	3	46
% Trucks	1.9	1.6	2.1	0.7	4.4	4.8	2.5

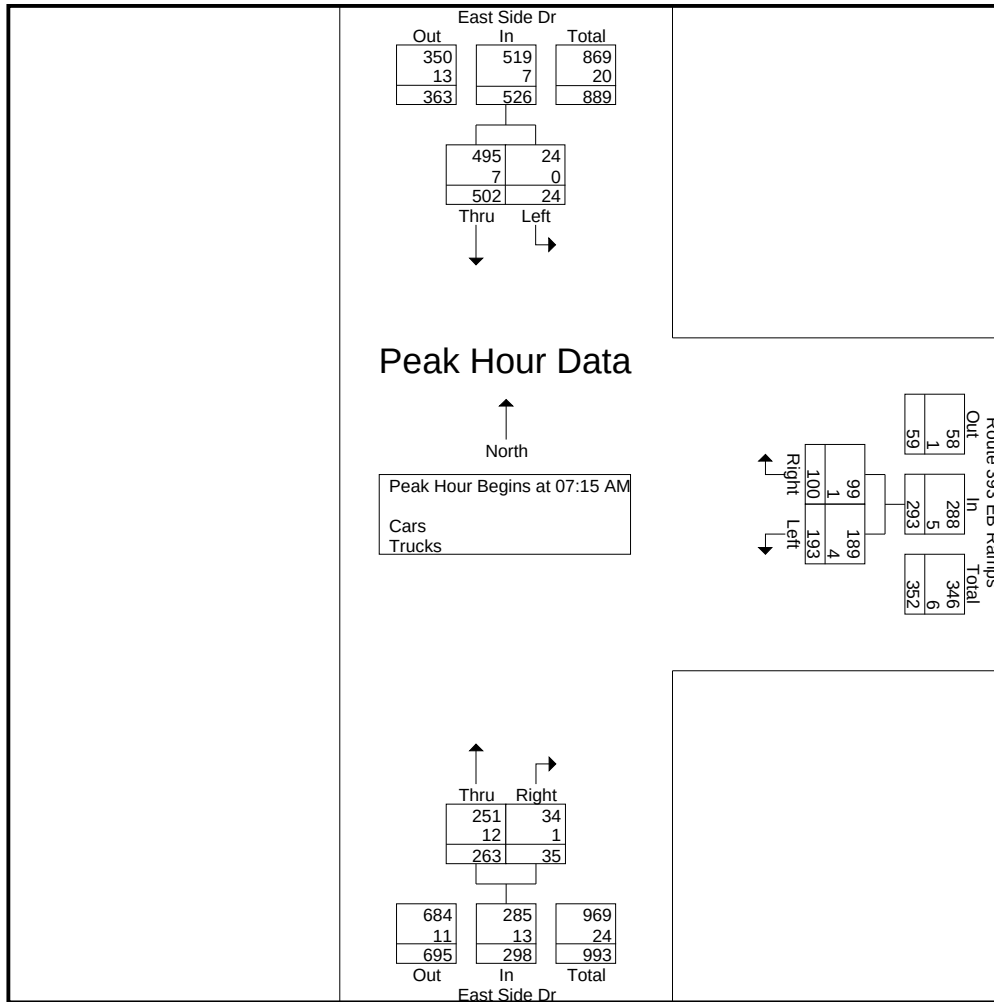
	East Side Dr From North			Route 393 EB Ramps From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	8	96	104	37	36	73	89	7	96	273
07:30 AM	7	146	153	40	23	63	72	8	80	296
07:45 AM	7	147	154	61	24	85	48	13	61	300
08:00 AM	2	113	115	55	17	72	54	7	61	248
Total Volume	24	502	526	193	100	293	263	35	298	1117
% App. Total	4.6	95.4		65.9	34.1		88.3	11.7		
PHF	.750	.854	.854	.791	.694	.862	.739	.673	.776	.931
Cars	24	495	519	189	99	288	251	34	285	1092
% Cars	100	98.6	98.7	97.9	99.0	98.3	95.4	97.1	95.6	97.8
Trucks	0	7	7	4	1	5	12	1	13	25
% Trucks	0	1.4	1.3	2.1	1.0	1.7	4.6	2.9	4.4	2.2

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 2



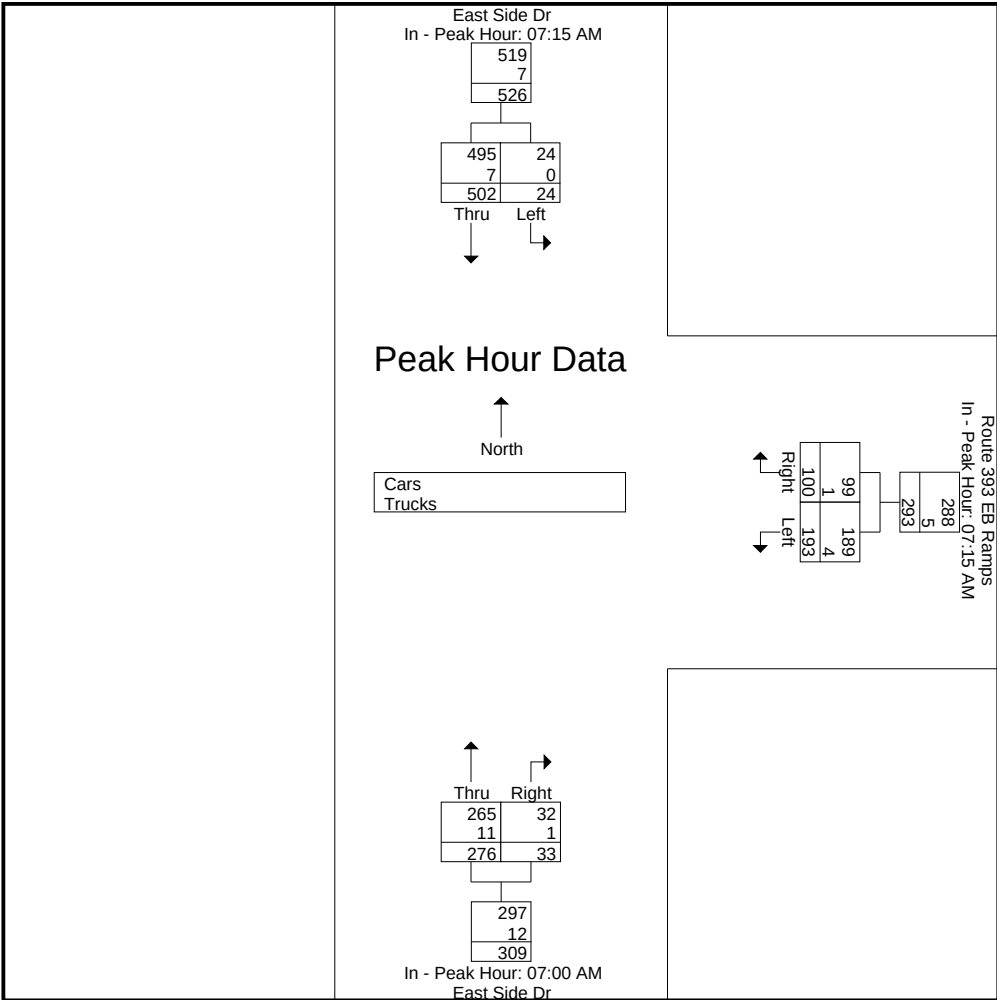
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			07:00 AM		
+0 mins.	8	96	104	37	36	73	67	5	72
+15 mins.	7	146	153	40	23	63	89	7	96
+30 mins.	7	147	154	61	24	85	72	8	80
+45 mins.	2	113	115	55	17	72	48	13	61
Total Volume	24	502	526	193	100	293	276	33	309
% App. Total	4.6	95.4		65.9	34.1		89.3	10.7	
PHF	.750	.854	.854	.791	.694	.862	.775	.635	.805
Cars	24	495	519	189	99	288	265	32	297
% Cars	100	98.6	98.7	97.9	99	98.3	96	97	96.1
Trucks	0	7	7	4	1	5	11	1	12
% Trucks	0	1.4	1.3	2.1	1	1.7	4	3	3.9

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 4

Groups Printed- Cars

	East Side Dr From North		Route 393 EB Ramps From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	8	76	22	11	63	5	185
07:15 AM	8	93	34	36	85	6	262
07:30 AM	7	145	39	22	69	8	290
07:45 AM	7	146	61	24	48	13	299
Total	30	460	156	93	265	32	1036
08:00 AM	2	111	55	17	49	7	241
08:15 AM	8	86	34	13	63	7	211
08:30 AM	6	56	32	10	44	9	157
08:45 AM	6	67	47	12	37	5	174
Total	22	320	168	52	193	28	783
Grand Total	52	780	324	145	458	60	1819
Apprch %	6.2	93.8	69.1	30.9	88.4	11.6	
Total %	2.9	42.9	17.8	8	25.2	3.3	

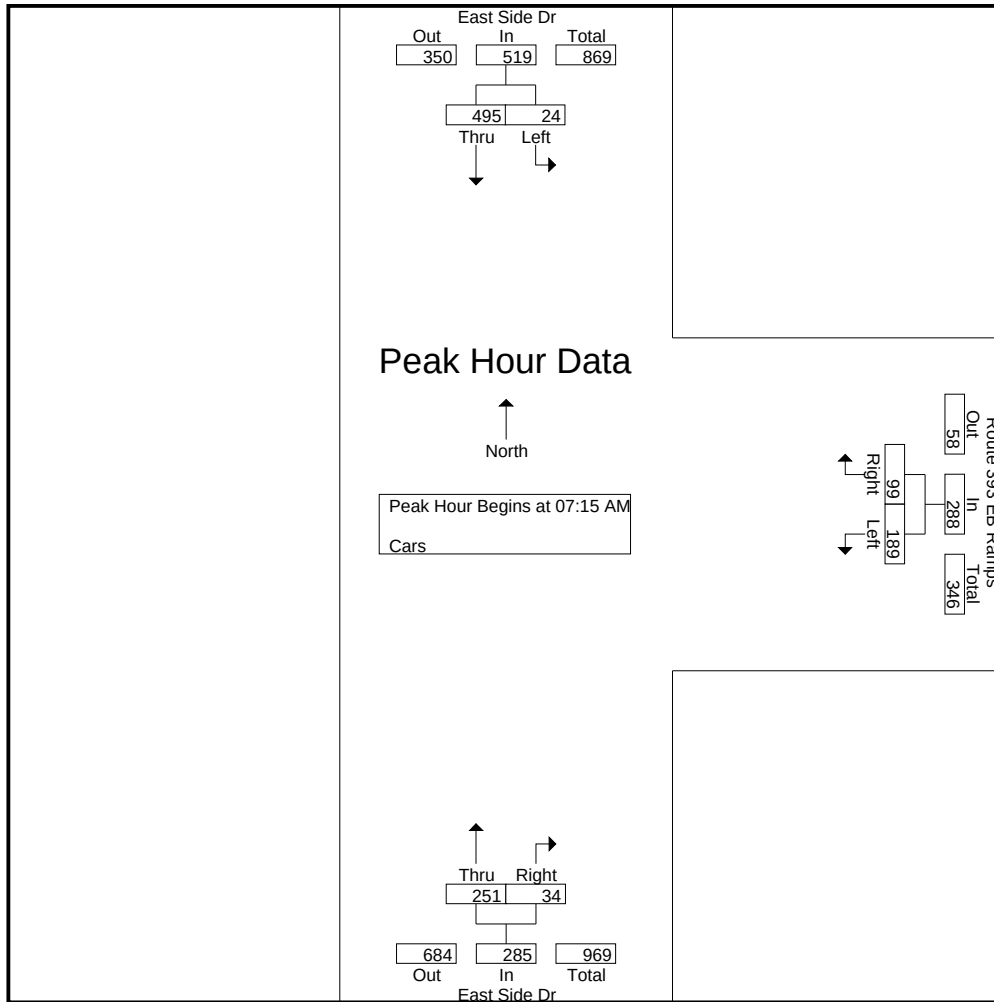
	East Side Dr From North			Route 393 EB Ramps From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	8	93	101	34	36	70	85	6	91	262
07:30 AM	7	145	152	39	22	61	69	8	77	290
07:45 AM	7	146	153	61	24	85	48	13	61	299
08:00 AM	2	111	113	55	17	72	49	7	56	241
Total Volume	24	495	519	189	99	288	251	34	285	1092
% App. Total	4.6	95.4		65.6	34.4		88.1	11.9		
PHF	.750	.848	.848	.775	.688	.847	.738	.654	.783	.913

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 5



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

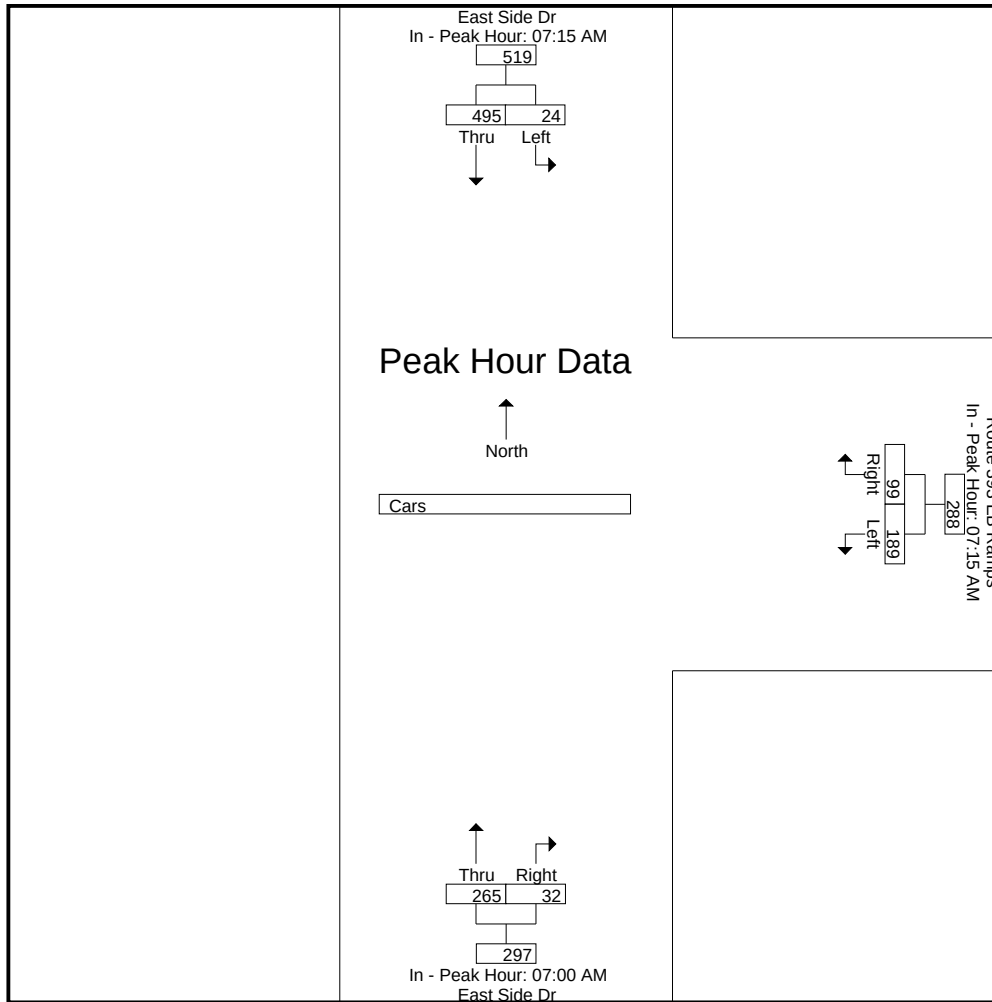
	07:15 AM			07:15 AM			07:00 AM		
+0 mins.	8	93	101	34	36	70	63	5	68
+15 mins.	7	145	152	39	22	61	85	6	91
+30 mins.	7	146	153	61	24	85	69	8	77
+45 mins.	2	111	113	55	17	72	48	13	61
Total Volume	24	495	519	189	99	288	265	32	297
% App. Total	4.6	95.4		65.6	34.4		89.2	10.8	
PHF	.750	.848	.848	.775	.688	.847	.779	.615	.816

978-664-2565

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 7

Groups Printed- Trucks

	East Side Dr From North		Route 393 EB Ramps From East			East Side Dr From South		
Start Time	Left	Thru	Left	Right		Thru	Right	Int. Total
07:00 AM	0	2	1	0		4	0	7
07:15 AM	0	3	3	0		4	1	11
07:30 AM	0	1	1	1		3	0	6
07:45 AM	0	1	0	0		0	0	1
Total	0	7	5	1		11	1	25
08:00 AM	0	2	0	0		5	0	7
08:15 AM	1	0	1	0		1	1	4
08:30 AM	0	2	1	0		1	0	4
08:45 AM	0	2	0	0		3	1	6
Total	1	6	2	0		10	2	21
Grand Total	1	13	7	1		21	3	46
Apprch %	7.1	92.9	87.5	12.5		87.5	12.5	
Total %	2.2	28.3	15.2	2.2		45.7	6.5	

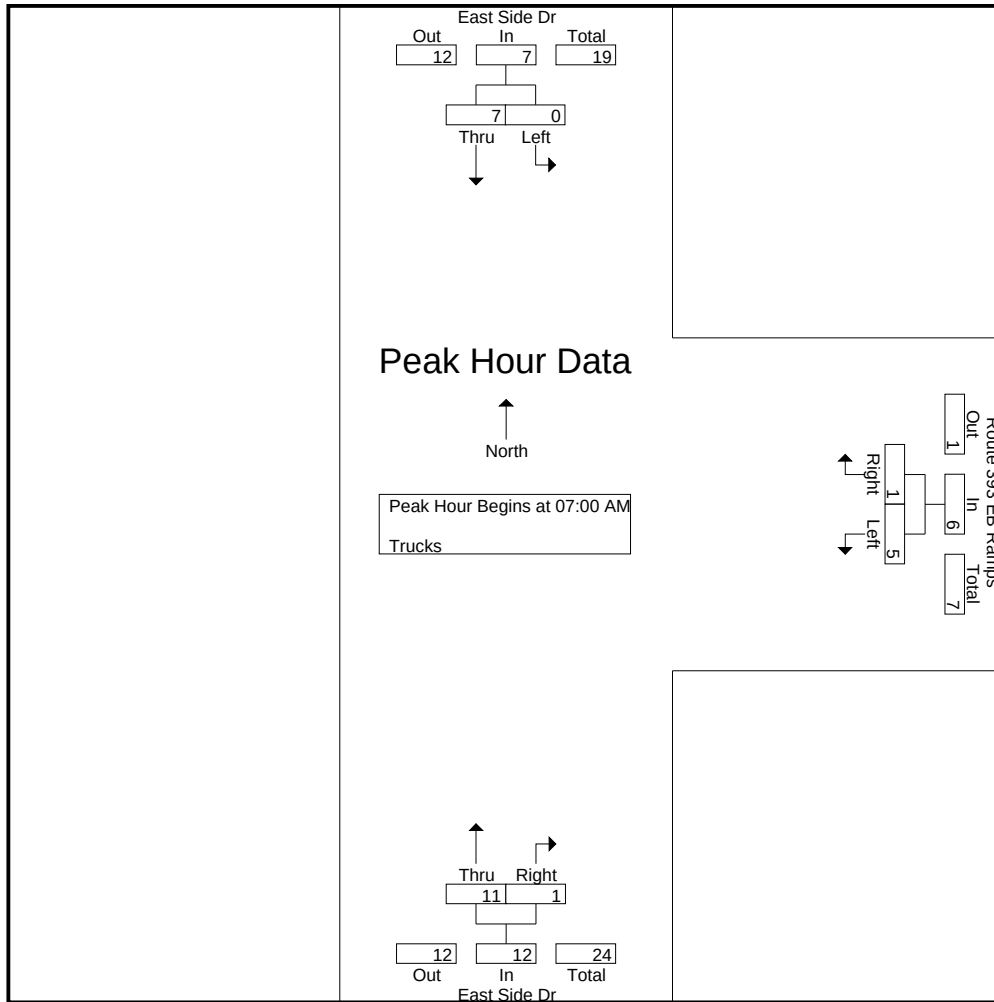
	East Side Dr From North			Route 393 EB Ramps From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	2	2	1	0	1	4	0	4	7
07:15 AM	0	3	3	3	0	3	4	1	5	11
07:30 AM	0	1	1	1	1	2	3	0	3	6
07:45 AM	0	1	1	0	0	0	0	0	0	1
Total Volume	0	7	7	5	1	6	11	1	12	25
% App. Total	0	100		83.3	16.7		91.7	8.3		
PHF	.000	.583	.583	.417	.250	.500	.688	.250	.600	.568

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
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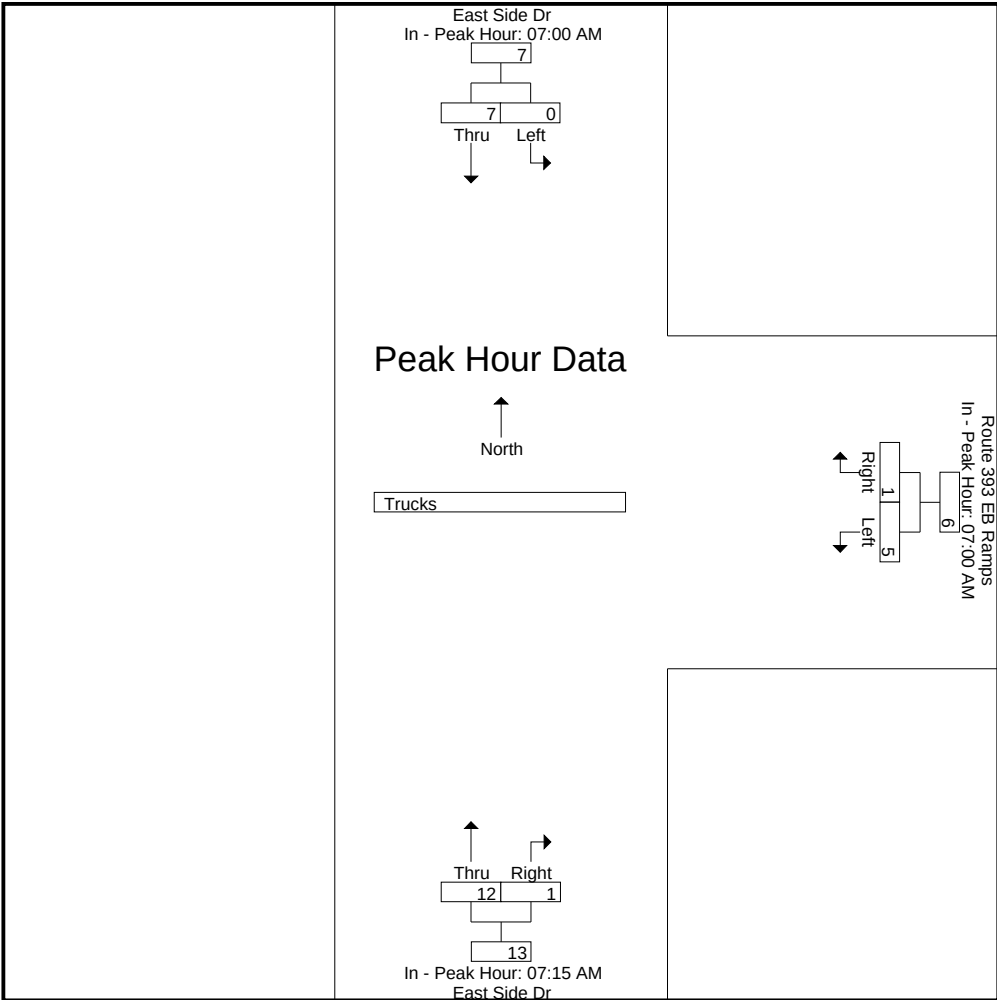
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:15 AM		
+0 mins.	0	2	2	1	0	1	4	1	5
+15 mins.	0	3	3	3	0	3	3	0	3
+30 mins.	0	1	1	1	1	2	0	0	0
+45 mins.	0	1	1	0	0	0	5	0	5
Total Volume	0	7	7	5	1	6	12	1	13
% App. Total	0	100		83.3	16.7		92.3	7.7	
PHF	.000	.583	.583	.417	.250	.500	.600	.250	.650

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
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978-664-2565

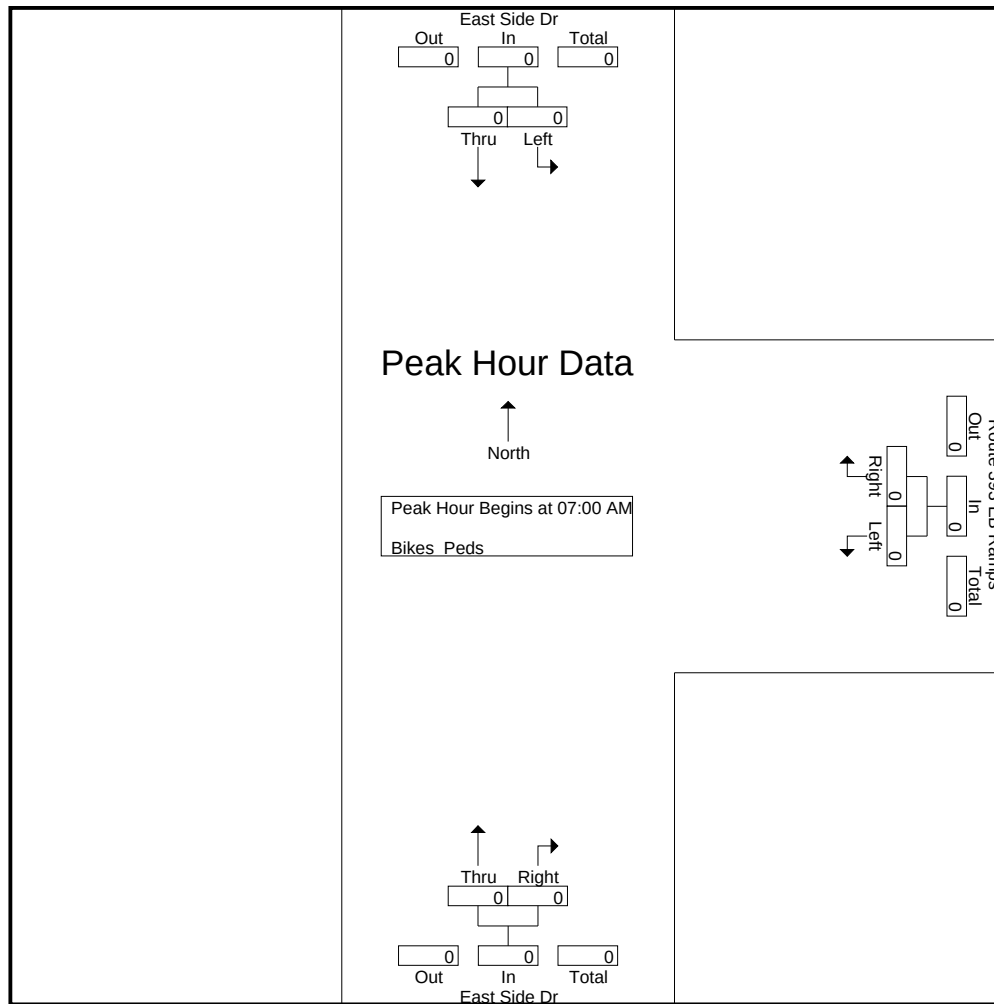
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Site Code : 96620003
Start Date : 12/5/2024
Page No : 10

[illegible][illegible]

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
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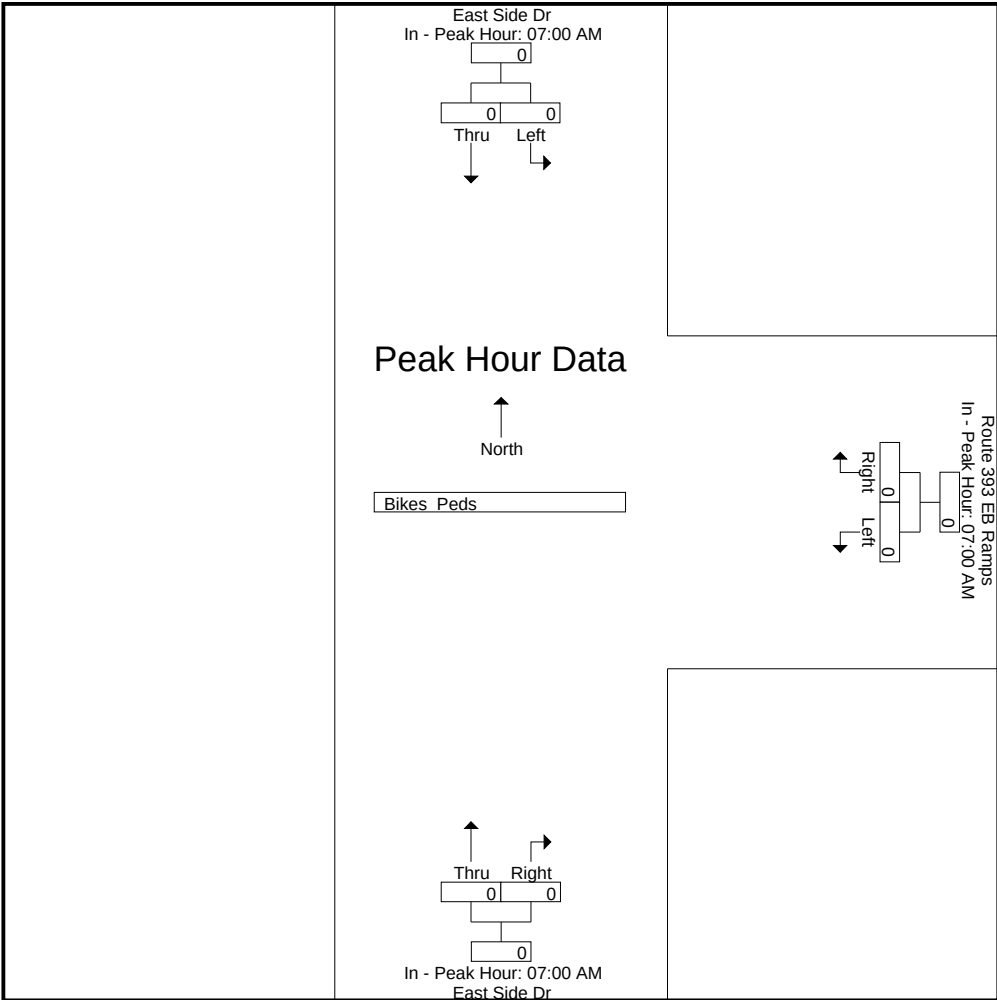
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North		Route 393 EB Ramps From East			East Side Dr From South		
Start Time	Left	Thru	Left	Right		Thru	Right	Int. Total
03:00 PM	7	82	47	22		122	24	304
03:15 PM	1	73	66	22		109	28	299
03:30 PM	7	59	57	17		122	32	294
03:45 PM	8	71	59	29		117	28	312
Total	23	285	229	90		470	112	1209
04:00 PM	10	58	44	35		163	54	364
04:15 PM	7	77	43	27		156	42	352
04:30 PM	10	70	46	29		205	47	407
04:45 PM	11	51	79	29		105	31	306
Total	38	256	212	120		629	174	1429
05:00 PM	8	56	62	36		120	30	312
05:15 PM	9	52	56	43		124	21	305
05:30 PM	2	52	39	28		101	22	244
05:45 PM	5	54	41	29		82	15	226
Total	24	214	198	136		427	88	1087
Grand Total	85	755	639	346		1526	374	3725
Apprch %	10.1	89.9	64.9	35.1		80.3	19.7	
Total %	2.3	20.3	17.2	9.3		41	10	
Cars	84	749	637	341		1512	370	3693
% Cars	98.8	99.2	99.7	98.6		99.1	98.9	99.1
Trucks	1	6	2	5		14	4	32
% Trucks	1.2	0.8	0.3	1.4		0.9	1.1	0.9

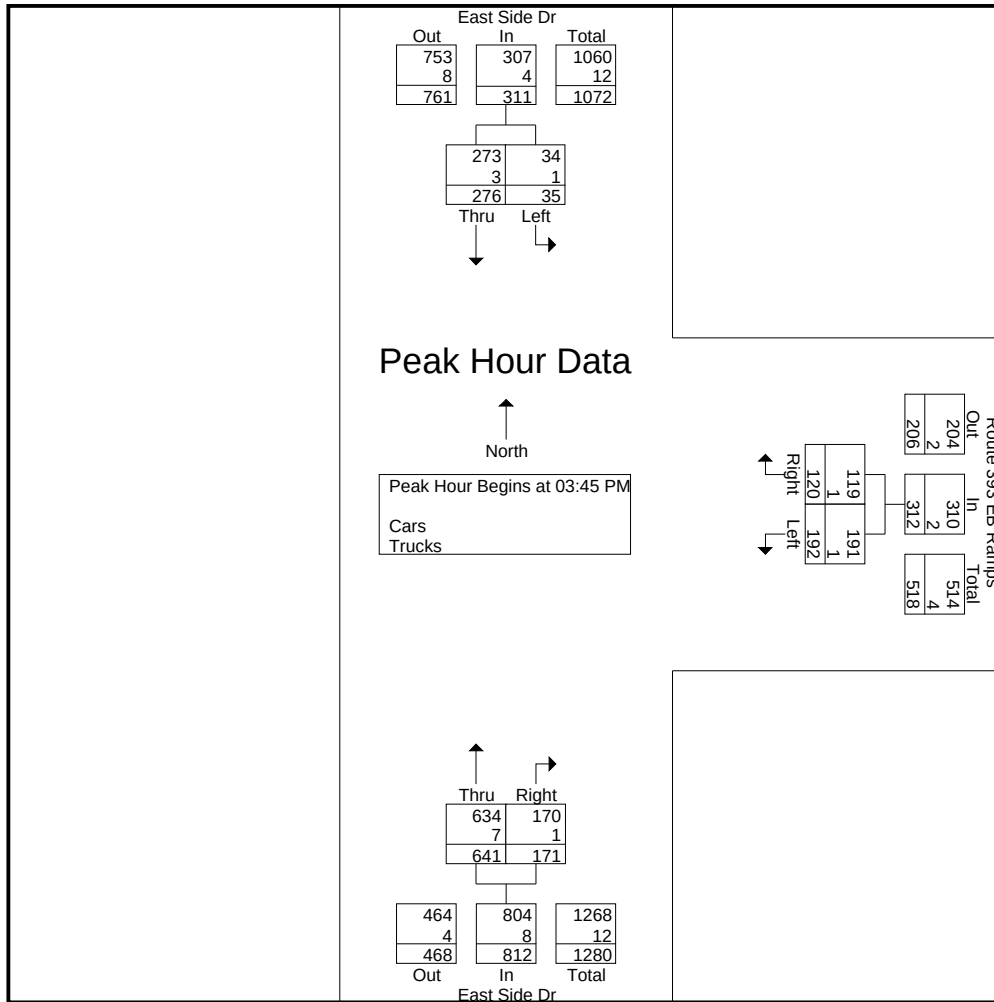
	East Side Dr From North			Route 393 EB Ramps From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	8	71	79	59	29	88	117	28	145	312
04:00 PM	10	58	68	44	35	79	163	54	217	364
04:15 PM	7	77	84	43	27	70	156	42	198	352
04:30 PM	10	70	80	46	29	75	205	47	252	407
Total Volume	35	276	311	192	120	312	641	171	812	1435
% App. Total	11.3	88.7		61.5	38.5		78.9	21.1		
PHF	.875	.896	.926	.814	.857	.886	.782	.792	.806	.881
Cars	34	273	307	191	119	310	634	170	804	1421
% Cars	97.1	98.9	98.7	99.5	99.2	99.4	98.9	99.4	99.0	99.0
Trucks	1	3	4	1	1	2	7	1	8	14
% Trucks	2.9	1.1	1.3	0.5	0.8	0.6	1.1	0.6	1.0	1.0

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 2



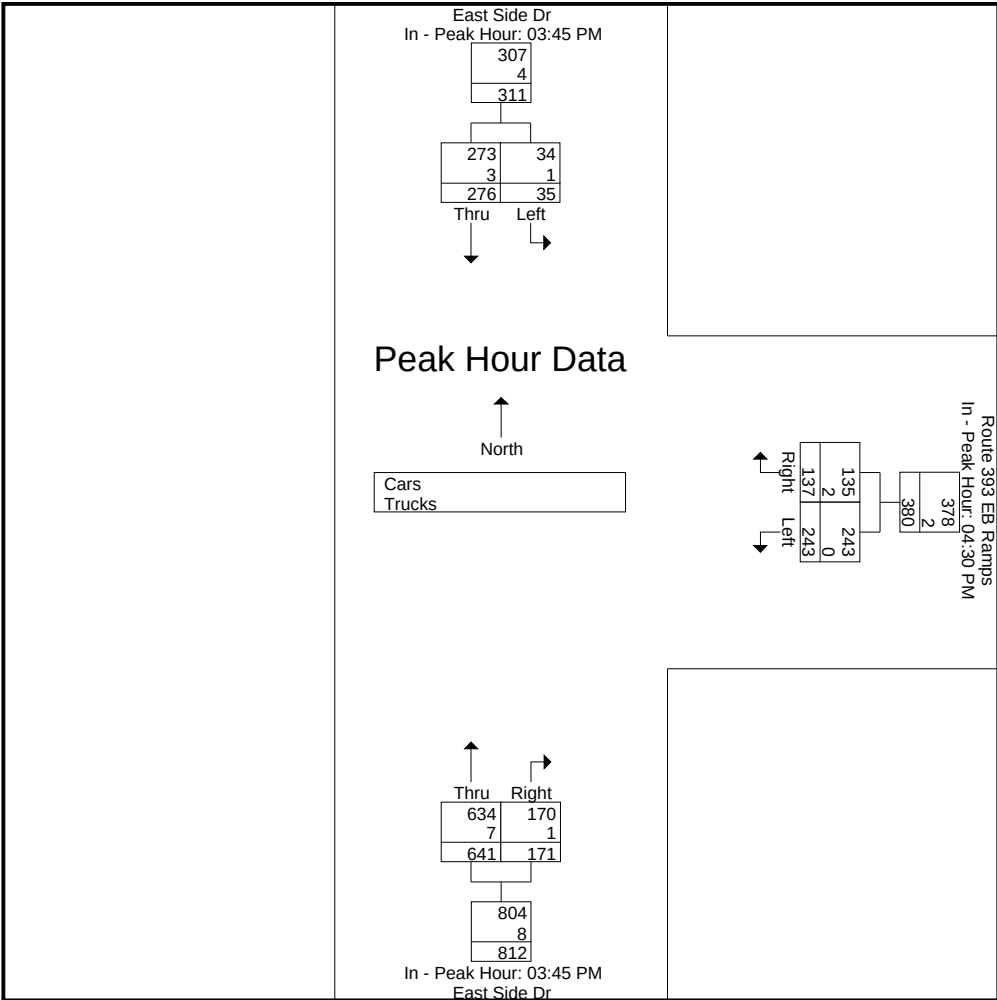
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:30 PM			03:45 PM		
+0 mins.	8	71	79	46	29	75	117	28	145
+15 mins.	10	58	68	79	29	108	163	54	217
+30 mins.	7	77	84	62	36	98	156	42	198
+45 mins.	10	70	80	56	43	99	205	47	252
Total Volume	35	276	311	243	137	380	641	171	812
% App. Total	11.3	88.7		63.9	36.1		78.9	21.1	
PHF	.875	.896	.926	.769	.797	.880	.782	.792	.806
Cars	34	273	307	243	135	378	634	170	804
% Cars	97.1	98.9	98.7	100	98.5	99.5	98.9	99.4	99
Trucks	1	3	4	0	2	2	7	1	8
% Trucks	2.9	1.1	1.3	0	1.5	0.5	1.1	0.6	1

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 4

Groups Printed- Cars

	East Side Dr From North		Route 393 EB Ramps From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	7	81	46	21	119	23	297
03:15 PM	1	73	66	22	106	28	296
03:30 PM	7	58	57	17	121	31	291
03:45 PM	8	71	59	28	116	28	310
Total	23	283	228	88	462	110	1194
04:00 PM	10	58	44	35	161	53	361
04:15 PM	6	75	42	27	154	42	346
04:30 PM	10	69	46	29	203	47	404
04:45 PM	11	51	79	29	105	31	306
Total	37	253	211	120	623	173	1417
05:00 PM	8	56	62	36	120	30	312
05:15 PM	9	52	56	41	124	21	303
05:30 PM	2	51	39	27	101	22	242
05:45 PM	5	54	41	29	82	14	225
Total	24	213	198	133	427	87	1082
Grand Total	84	749	637	341	1512	370	3693
Apprch %	10.1	89.9	65.1	34.9	80.3	19.7	
Total %	2.3	20.3	17.2	9.2	40.9	10	

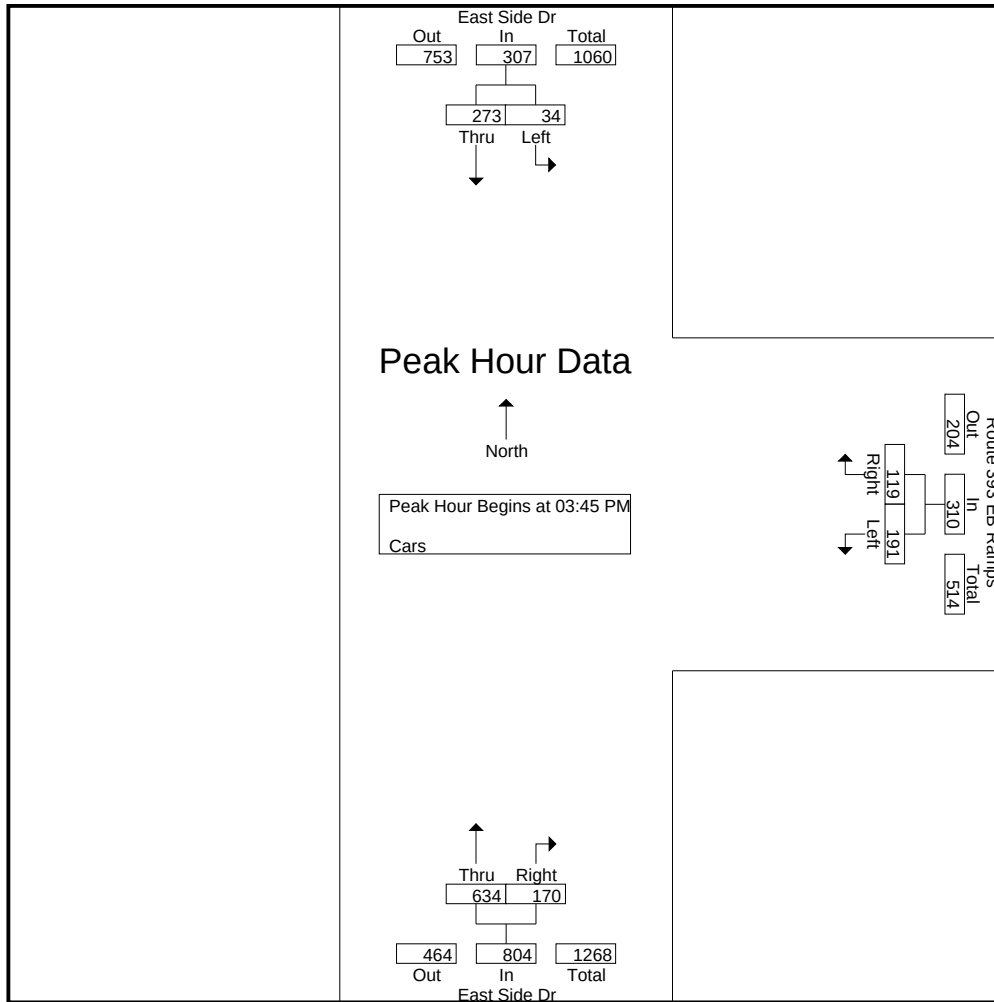
	East Side Dr From North			Route 393 EB Ramps From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	8	71	79	59	28	87	116	28	144	310
04:00 PM	10	58	68	44	35	79	161	53	214	361
04:15 PM	6	75	81	42	27	69	154	42	196	346
04:30 PM	10	69	79	46	29	75	203	47	250	404
Total Volume	34	273	307	191	119	310	634	170	804	1421
% App. Total	11.1	88.9		61.6	38.4		78.9	21.1		
PHF	.850	.910	.948	.809	.850	.891	.781	.802	.804	.879

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
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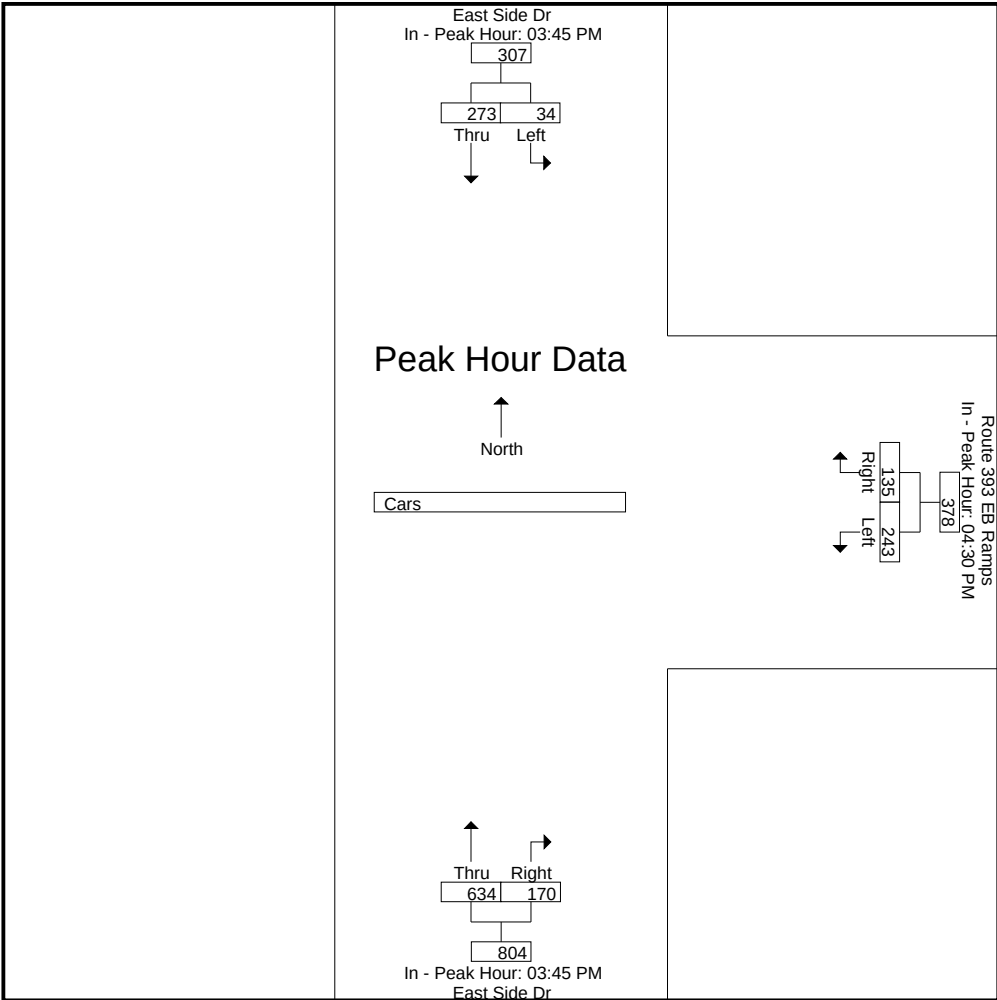
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:30 PM			03:45 PM		
+0 mins.	8	71	79	46	29	75	116	28	144
+15 mins.	10	58	68	79	29	108	161	53	214
+30 mins.	6	75	81	62	36	98	154	42	196
+45 mins.	10	69	79	56	41	97	203	47	250
Total Volume	34	273	307	243	135	378	634	170	804
% App. Total	11.1	88.9		64.3	35.7		78.9	21.1	
PHF	.850	.910	.948	.769	.823	.875	.781	.802	.804

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 7

Groups Printed- Trucks

	East Side Dr From North		Route 393 EB Ramps From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	0	1	1	1	3	1	7
03:15 PM	0	0	0	0	3	0	3
03:30 PM	0	1	0	0	1	1	3
03:45 PM	0	0	0	1	1	0	2
Total	0	2	1	2	8	2	15
04:00 PM	0	0	0	0	2	1	3
04:15 PM	1	2	1	0	2	0	6
04:30 PM	0	1	0	0	2	0	3
04:45 PM	0	0	0	0	0	0	0
Total	1	3	1	0	6	1	12
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	2	0	0	2
05:30 PM	0	1	0	1	0	0	2
05:45 PM	0	0	0	0	0	1	1
Total	0	1	0	3	0	1	5
Grand Total	1	6	2	5	14	4	32
Apprch %	14.3	85.7	28.6	71.4	77.8	22.2	
Total %	3.1	18.8	6.2	15.6	43.8	12.5	

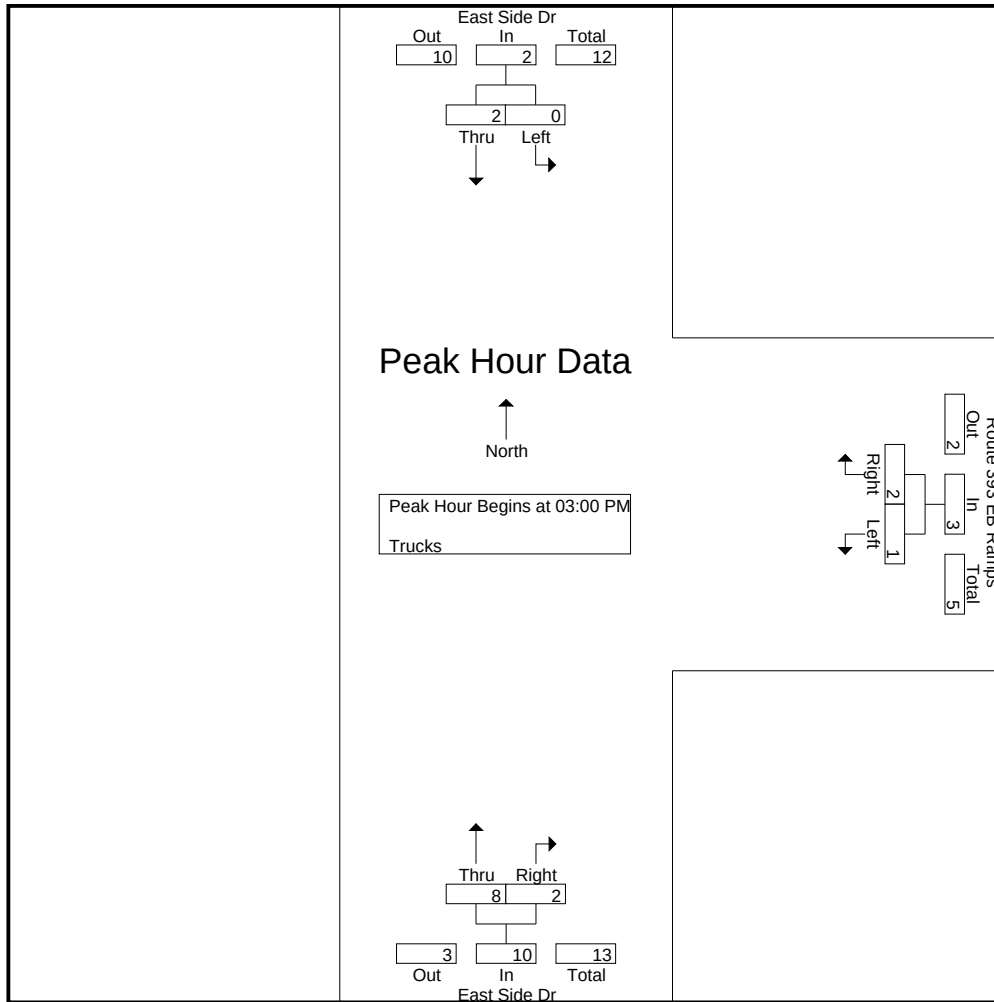
	East Side Dr From North			Route 393 EB Ramps From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	1	1	1	1	2	3	1	4	7
03:15 PM	0	0	0	0	0	0	3	0	3	3
03:30 PM	0	1	1	0	0	0	1	1	2	3
03:45 PM	0	0	0	0	1	1	1	0	1	2
Total Volume	0	2	2	1	2	3	8	2	10	15
% App. Total	0	100		33.3	66.7		80	20		
PHF	.000	.500	.500	.250	.500	.375	.667	.500	.625	.536

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
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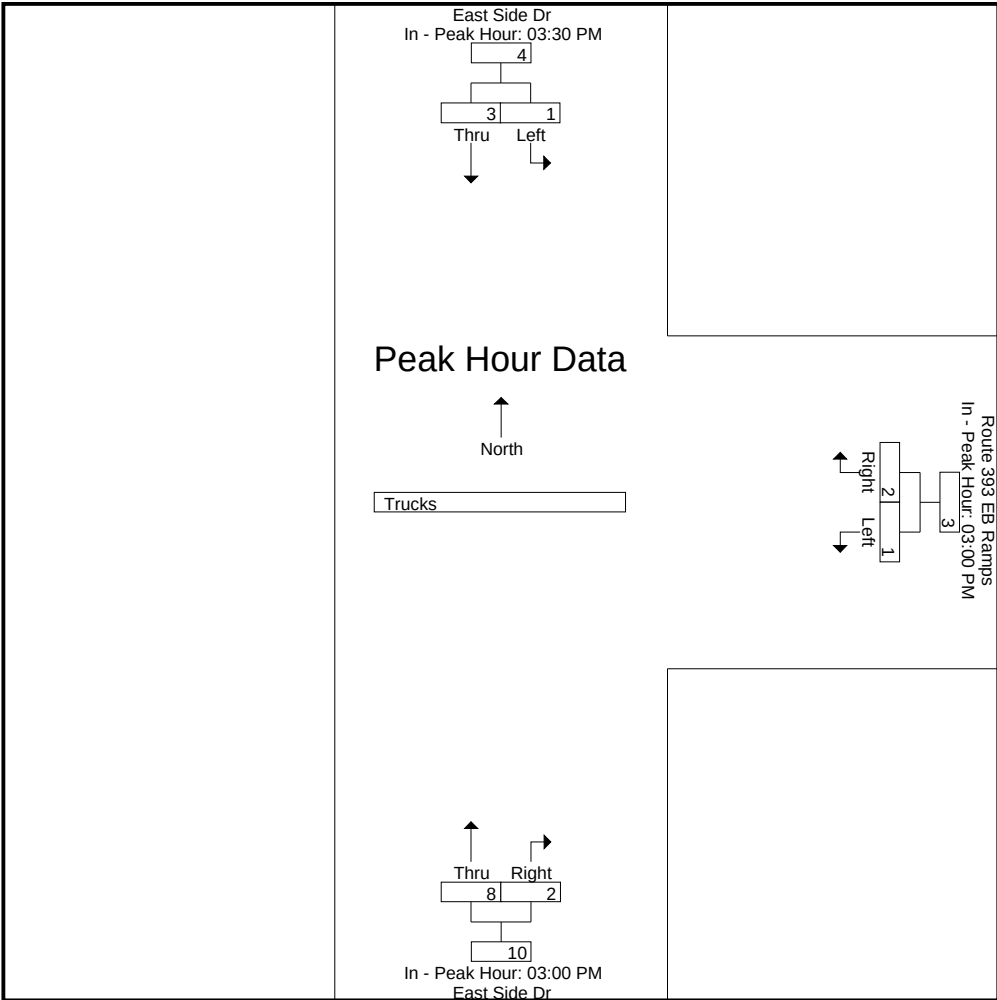
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:30 PM			03:00 PM			03:00 PM		
+0 mins.	0	1	1	1	1	2	3	1	4
+15 mins.	0	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	0	1	1	2
+45 mins.	1	2	3	0	1	1	1	0	1
Total Volume	1	3	4	1	2	3	8	2	10
% App. Total	25	75		33.3	66.7		80	20	
PHF	.250	.375	.333	.250	.500	.375	.667	.500	.625

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 10

Groups Printed- Bikes Peds

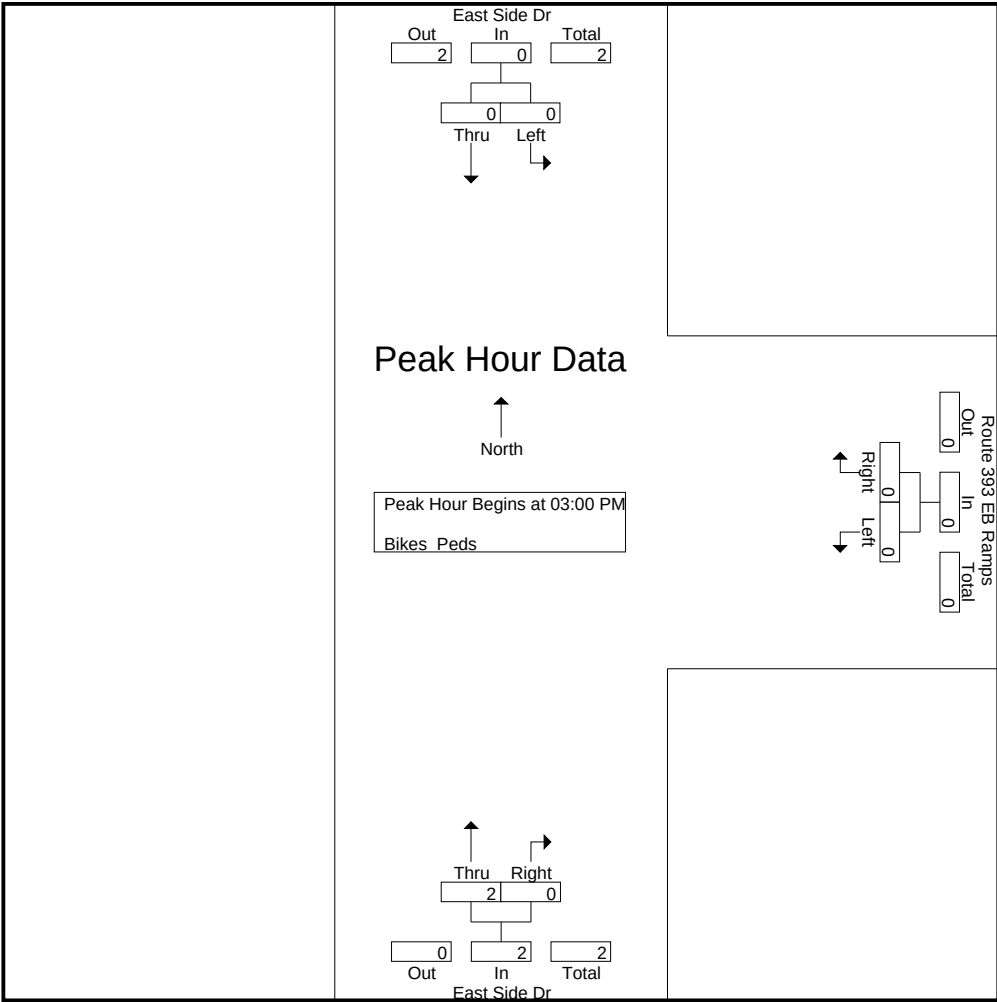
	East Side Dr From North			Route 393 EB Ramps From East			East Side Dr From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	2	0	0	0	2	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	0	0	0	2	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	2	0	0	0	2	2
Apprch %	0	0		0	0		100	0				
Total %	0	0		0	0		100	0		0	100	

	East Side Dr From North			Route 393 EB Ramps From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	2	0	2	2
03:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	2	0	2	2
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

Accurate Counts
978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
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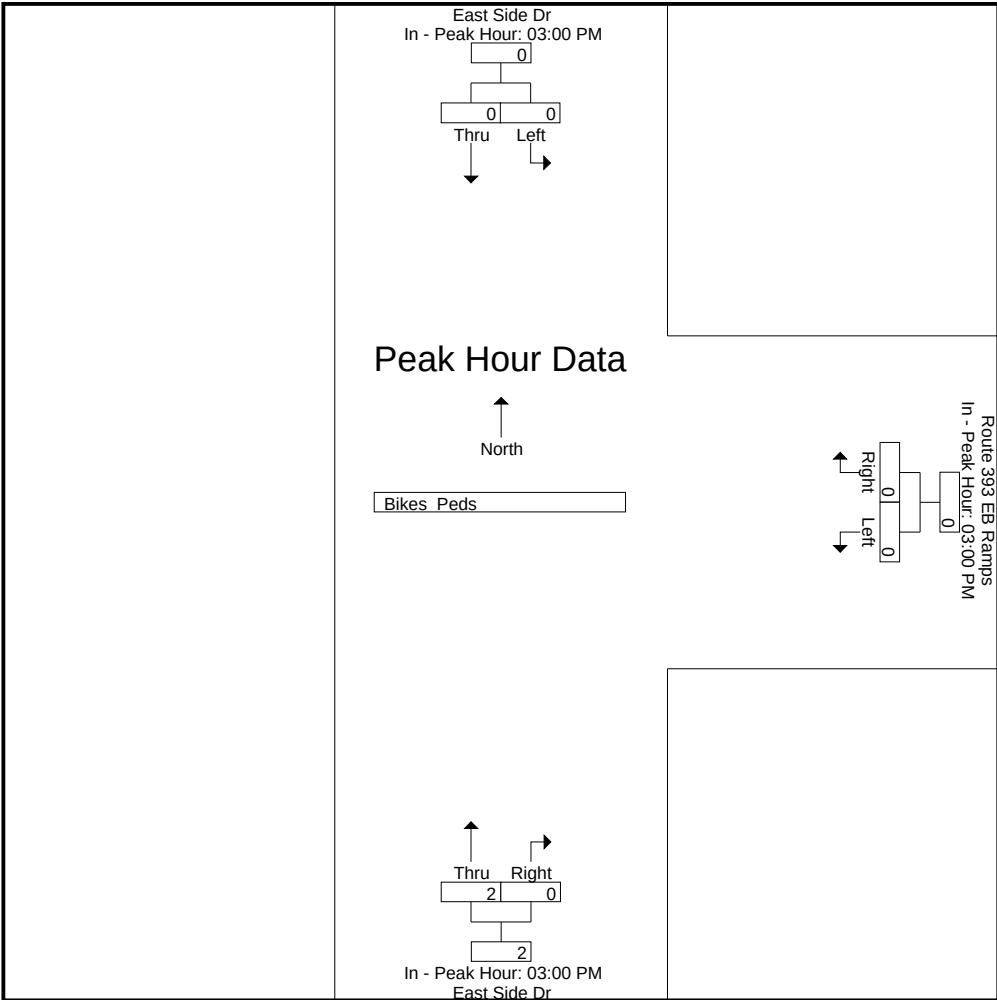


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	2	0	2
% App. Total	0	0		0	0		100	0	
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 96620003
Site Code : 96620003
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 1

Groups Printed- Cars - Trucks

	East Side Drive From North		Route 393 EB Ramps From East			East Side Drive From South		
Start Time	Left	Thru	Left	Right		Thru	Right	Int. Total
11:00 AM	4	83	52	12		87	15	253
11:15 AM	5	67	64	9		102	25	272
11:30 AM	10	73	49	22		84	15	253
11:45 AM	11	66	41	13		84	21	236
Total	30	289	206	56		357	76	1014
12:00 PM	6	67	44	21		98	16	252
12:15 PM	5	91	50	13		104	23	286
12:30 PM	9	71	56	12		87	15	250
12:45 PM	10	84	57	15		75	10	251
Total	30	313	207	61		364	64	1039
01:00 PM	5	84	54	15		82	16	256
01:15 PM	7	66	56	13		72	20	234
01:30 PM	4	54	52	24		91	23	248
01:45 PM	9	64	53	22		95	14	257
Total	25	268	215	74		340	73	995
Grand Total	85	870	628	191		1061	213	3048
Apprch %	8.9	91.1	76.7	23.3		83.3	16.7	
Total %	2.8	28.5	20.6	6.3		34.8	7	
Cars	85	865	627	191		1054	212	3034
% Cars	100	99.4	99.8	100		99.3	99.5	99.5
Trucks	0	5	1	0		7	1	14
% Trucks	0	0.6	0.2	0		0.7	0.5	0.5

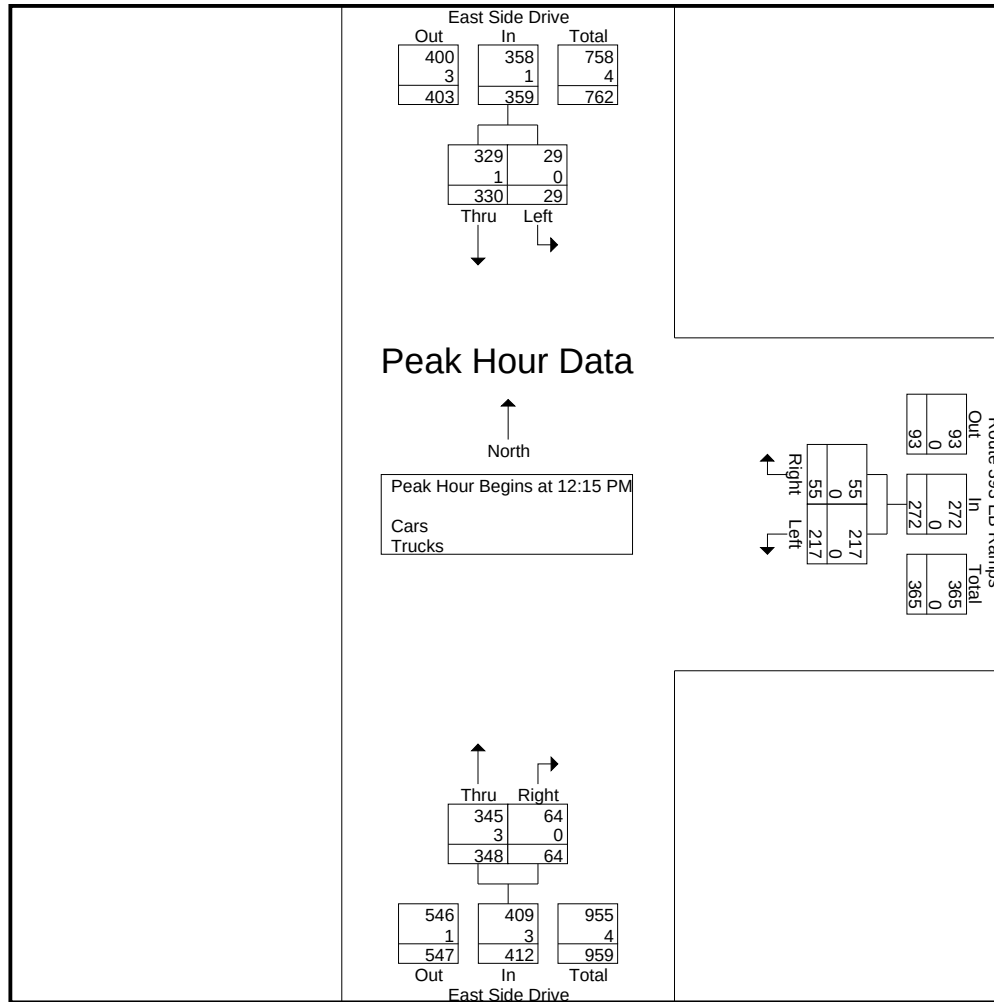
	East Side Drive From North			Route 393 EB Ramps From East			East Side Drive From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	5	91	96	50	13	63	104	23	127	286
12:30 PM	9	71	80	56	12	68	87	15	102	250
12:45 PM	10	84	94	57	15	72	75	10	85	251
01:00 PM	5	84	89	54	15	69	82	16	98	256
Total Volume	29	330	359	217	55	272	348	64	412	1043
% App. Total	8.1	91.9		79.8	20.2		84.5	15.5		
PHF	.725	.907	.935	.952	.917	.944	.837	.696	.811	.912
Cars	29	329	358	217	55	272	345	64	409	1039
% Cars	100	99.7	99.7	100	100	100	99.1	100	99.3	99.6
Trucks	0	1	1	0	0	0	3	0	3	4
% Trucks	0	0.3	0.3	0	0	0	0.9	0	0.7	0.4

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 2



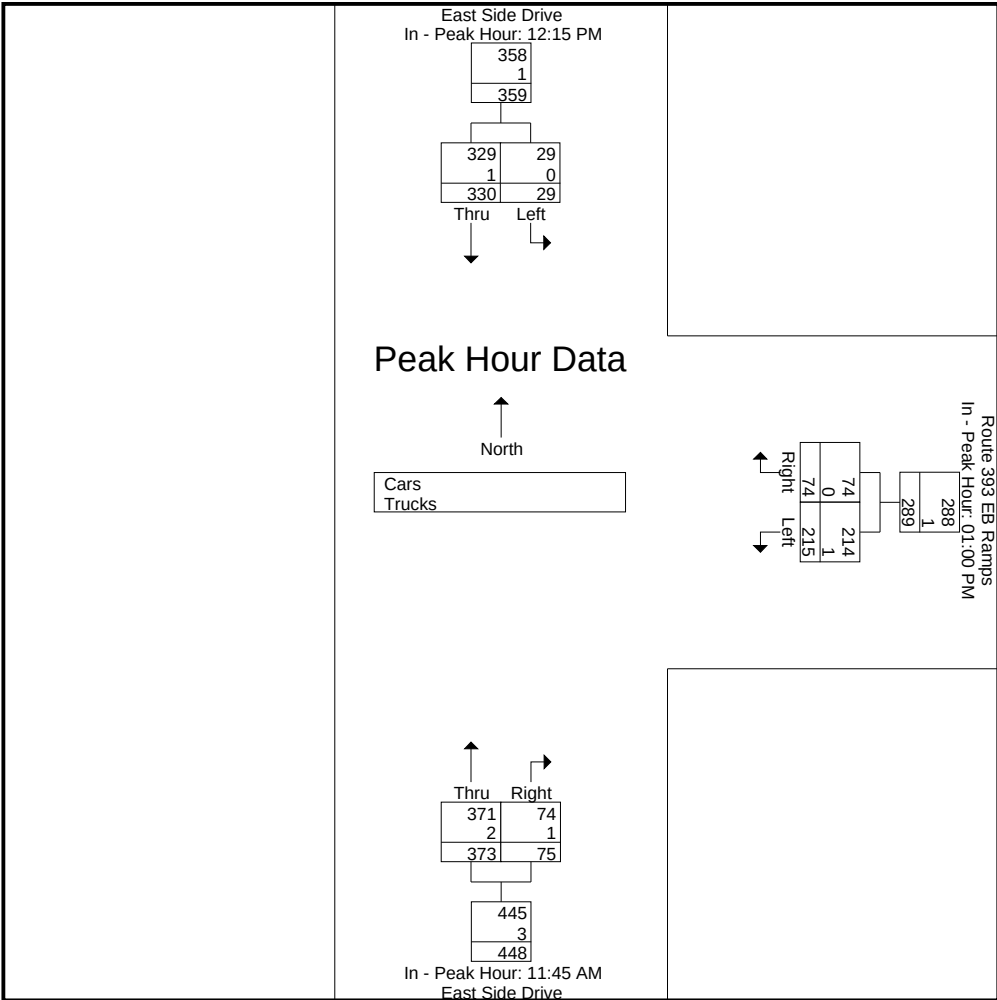
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM			01:00 PM			11:45 AM		
+0 mins.	5	91	96	54	15	69	84	21	105
+15 mins.	9	71	80	56	13	69	98	16	114
+30 mins.	10	84	94	52	24	76	104	23	127
+45 mins.	5	84	89	53	22	75	87	15	102
Total Volume	29	330	359	215	74	289	373	75	448
% App. Total	8.1	91.9		74.4	25.6		83.3	16.7	
PHF	.725	.907	.935	.960	.771	.951	.897	.815	.882
Cars	29	329	358	214	74	288	371	74	445
% Cars	100	99.7	99.7	99.5	100	99.7	99.5	98.7	99.3
Trucks	0	1	1	1	0	1	2	1	3
% Trucks	0	0.3	0.3	0.5	0	0.3	0.5	1.3	0.7

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 4

Groups Printed- Cars

	East Side Drive From North		Route 393 EB Ramps From East		East Side Drive From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	4	83	52	12	87	15	253
11:15 AM	5	67	64	9	102	25	272
11:30 AM	10	73	49	22	83	15	252
11:45 AM	11	66	41	13	84	20	235
Total	30	289	206	56	356	75	1012
12:00 PM	6	66	44	21	98	16	251
12:15 PM	5	91	50	13	104	23	286
12:30 PM	9	71	56	12	85	15	248
12:45 PM	10	83	57	15	74	10	249
Total	30	311	207	61	361	64	1034
01:00 PM	5	84	54	15	82	16	256
01:15 PM	7	65	56	13	71	20	232
01:30 PM	4	53	51	24	91	23	246
01:45 PM	9	63	53	22	93	14	254
Total	25	265	214	74	337	73	988
Grand Total	85	865	627	191	1054	212	3034
Apprch %	8.9	91.1	76.7	23.3	83.3	16.7	
Total %	2.8	28.5	20.7	6.3	34.7	7	

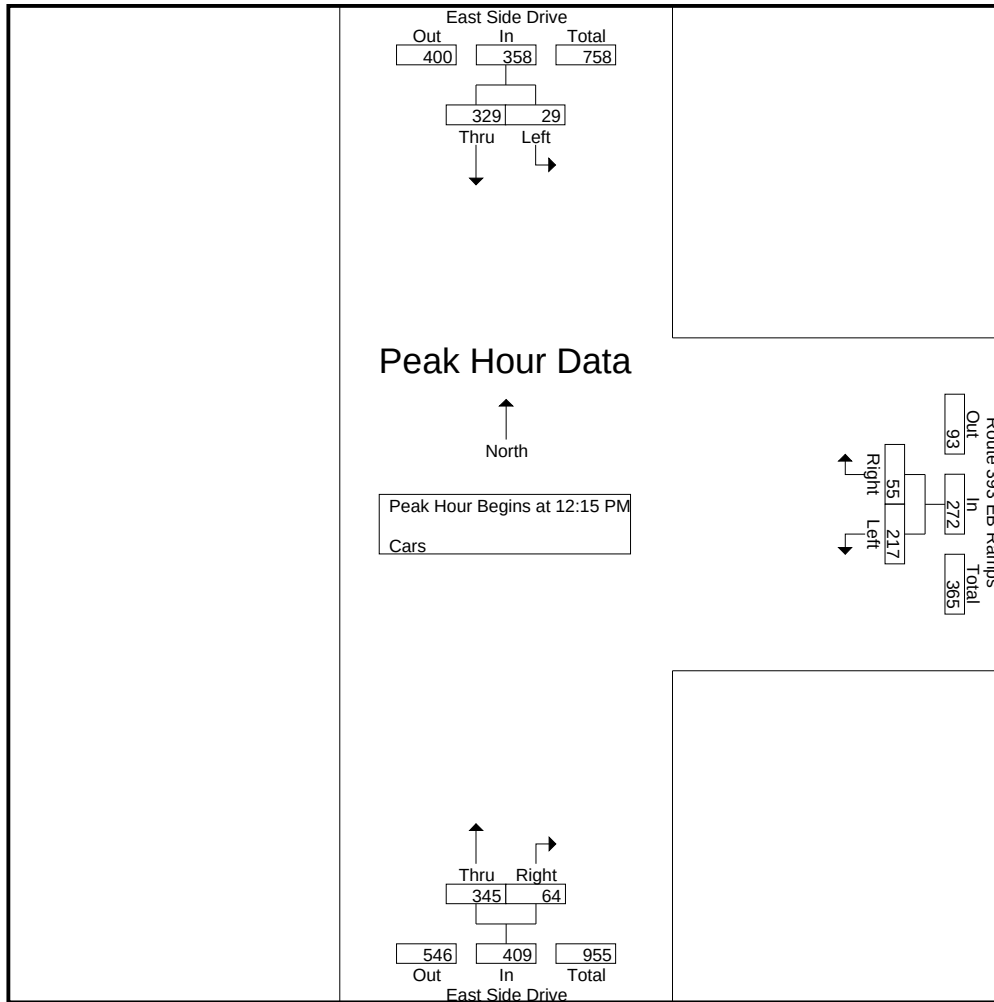
	East Side Drive From North			Route 393 EB Ramps From East			East Side Drive From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	5	91	96	50	13	63	104	23	127	286
12:30 PM	9	71	80	56	12	68	85	15	100	248
12:45 PM	10	83	93	57	15	72	74	10	84	249
01:00 PM	5	84	89	54	15	69	82	16	98	256
Total Volume	29	329	358	217	55	272	345	64	409	1039
% App. Total	8.1	91.9		79.8	20.2		84.4	15.6		
PHF	.725	.904	.932	.952	.917	.944	.829	.696	.805	.908

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 5



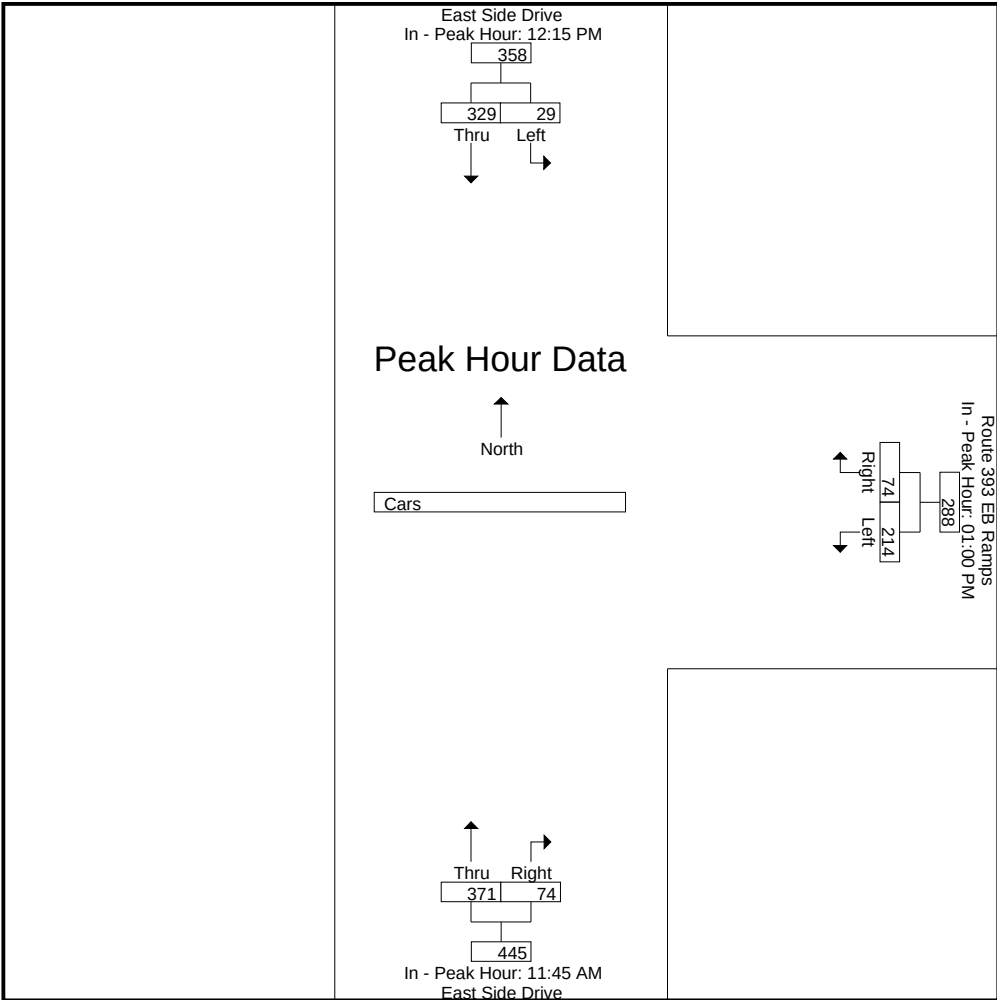
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM			01:00 PM			11:45 AM		
+0 mins.	5	91	96	54	15	69	84	20	104
+15 mins.	9	71	80	56	13	69	98	16	114
+30 mins.	10	83	93	51	24	75	104	23	127
+45 mins.	5	84	89	53	22	75	85	15	100
Total Volume	29	329	358	214	74	288	371	74	445
% App. Total	8.1	91.9		74.3	25.7		83.4	16.6	
PHF	.725	.904	.932	.955	.771	.960	.892	.804	.876

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 7

Groups Printed- Trucks

	East Side Drive From North		Route 393 EB Ramps From East		East Side Drive From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	1	1
Total	0	0	0	0	1	1	2
12:00 PM	0	1	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	2	0	2
12:45 PM	0	1	0	0	1	0	2
Total	0	2	0	0	3	0	5
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	2
01:30 PM	0	1	1	0	0	0	2
01:45 PM	0	1	0	0	2	0	3
Total	0	3	1	0	3	0	7
Grand Total	0	5	1	0	7	1	14
Apprch %	0	100	100	0	87.5	12.5	
Total %	0	35.7	7.1	0	50	7.1	

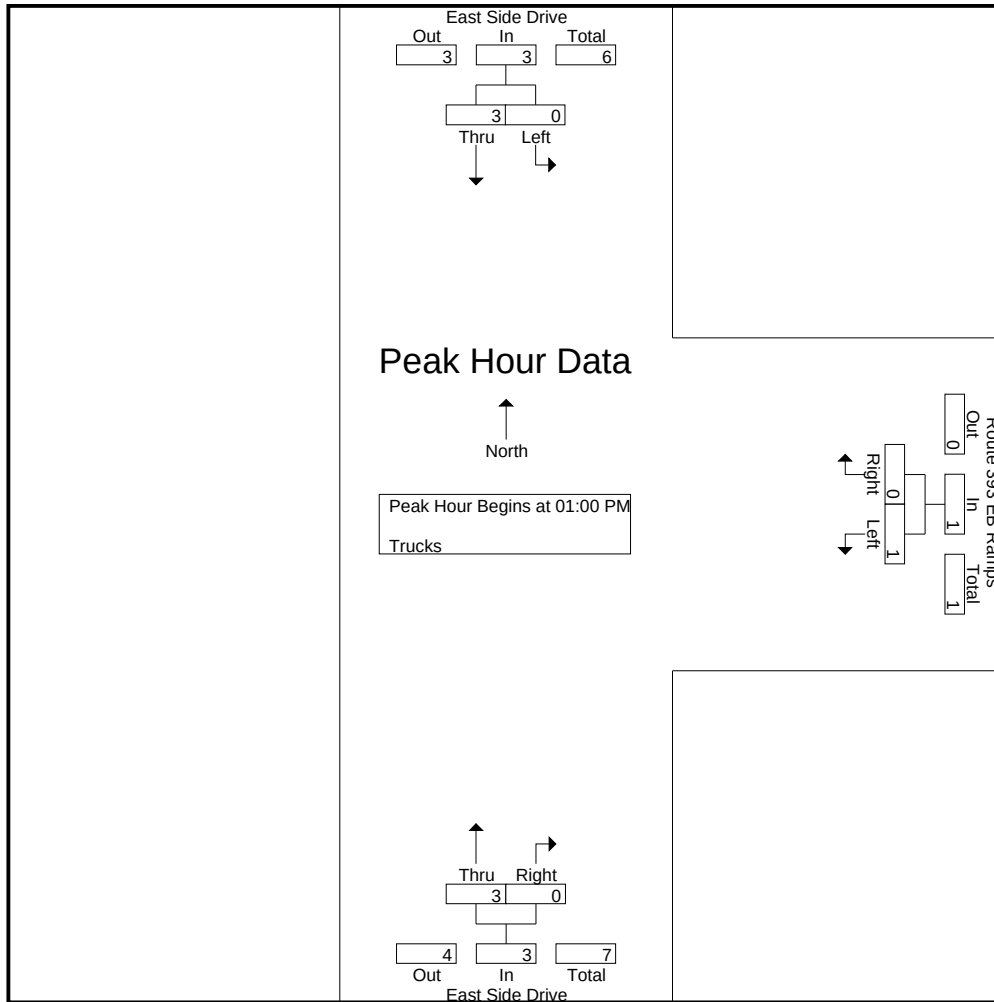
	East Side Drive From North			Route 393 EB Ramps From East			East Side Drive From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	1	0	0	0	1	0	1	2
01:30 PM	0	1	1	1	0	1	0	0	0	2
01:45 PM	0	1	1	0	0	0	2	0	2	3
Total Volume	0	3	3	1	0	1	3	0	3	7
% App. Total	0	100		100	0		100	0		
PHF	.000	.750	.750	.250	.000	.250	.375	.000	.375	.583

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 8



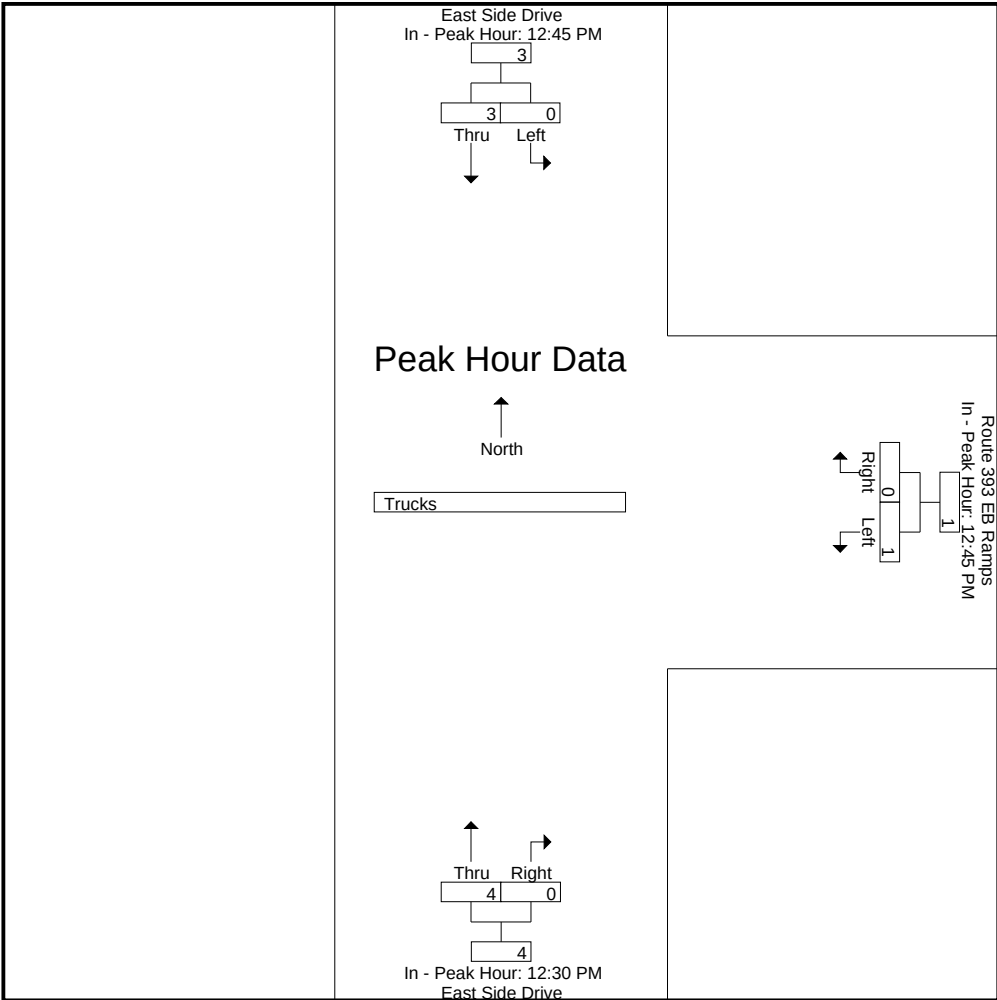
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:45 PM			12:45 PM			12:30 PM		
+0 mins.	0	1	1	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	1	1	1	0	1	1	0	1
Total Volume	0	3	3	1	0	1	4	0	4
% App. Total	0	100		100	0		100	0	
PHF	.000	.750	.750	.250	.000	.250	.500	.000	.500

N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
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File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
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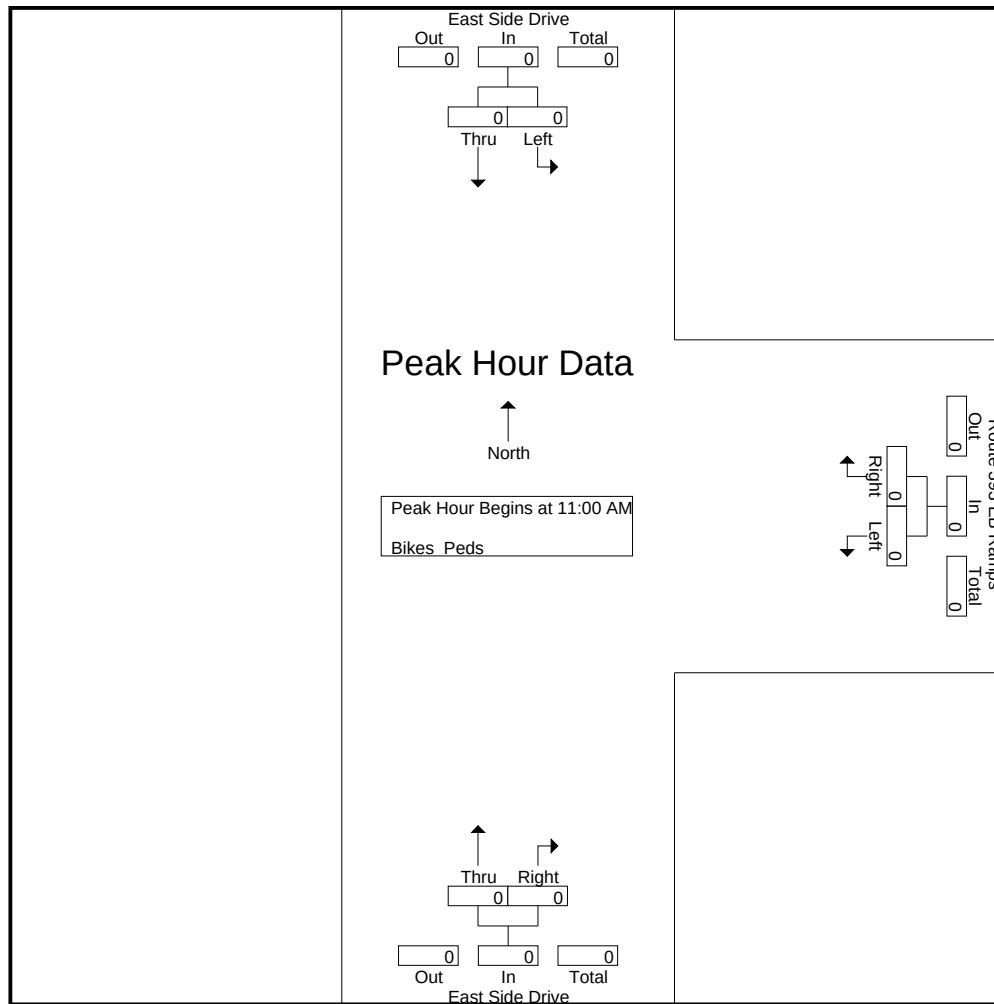
N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3

Site Code : 96620003

Start Date : 12/7/2024

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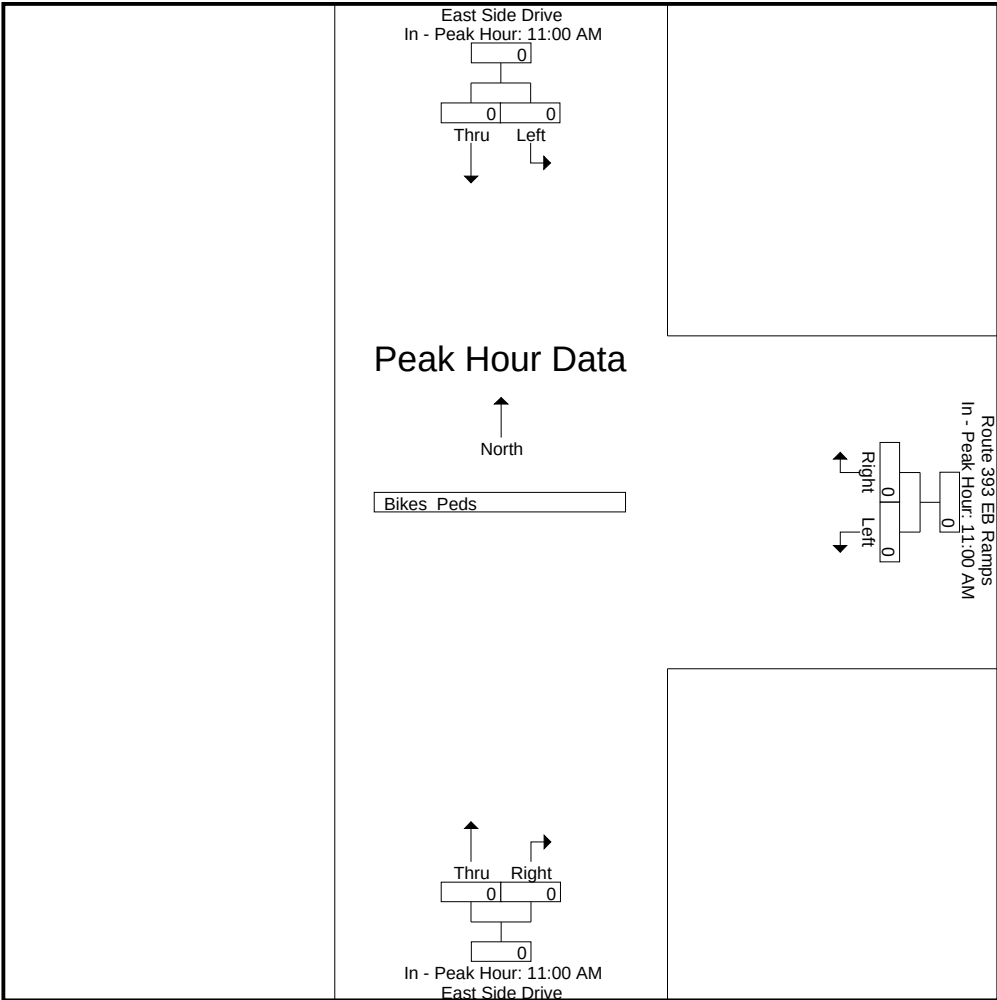
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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N/S Street : East Side Drive
E/W Street : Route 393 EB Ramps
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S3
Site Code : 96620003
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North		Route 393 WB Ramp From East			East Side Dr From South		
Start Time	Left	Thru	Left	Right		Thru	Right	Int. Total
07:00 AM	19	64	23	11		47	28	192
07:15 AM	25	79	25	11		95	33	268
07:30 AM	43	104	50	16		68	25	306
07:45 AM	35	116	35	12		48	24	270
Total	122	363	133	50		258	110	1036
08:00 AM	30	72	40	7		51	23	223
08:15 AM	30	69	26	11		49	28	213
08:30 AM	26	47	20	13		39	16	161
08:45 AM	26	57	15	5		30	23	156
Total	112	245	101	36		169	90	753
Grand Total	234	608	234	86		427	200	1789
Apprch %	27.8	72.2	73.1	26.9		68.1	31.9	
Total %	13.1	34	13.1	4.8		23.9	11.2	
Cars	231	602	232	84		417	197	1763
% Cars	98.7	99	99.1	97.7		97.7	98.5	98.5
Trucks	3	6	2	2		10	3	26
% Trucks	1.3	1	0.9	2.3		2.3	1.5	1.5

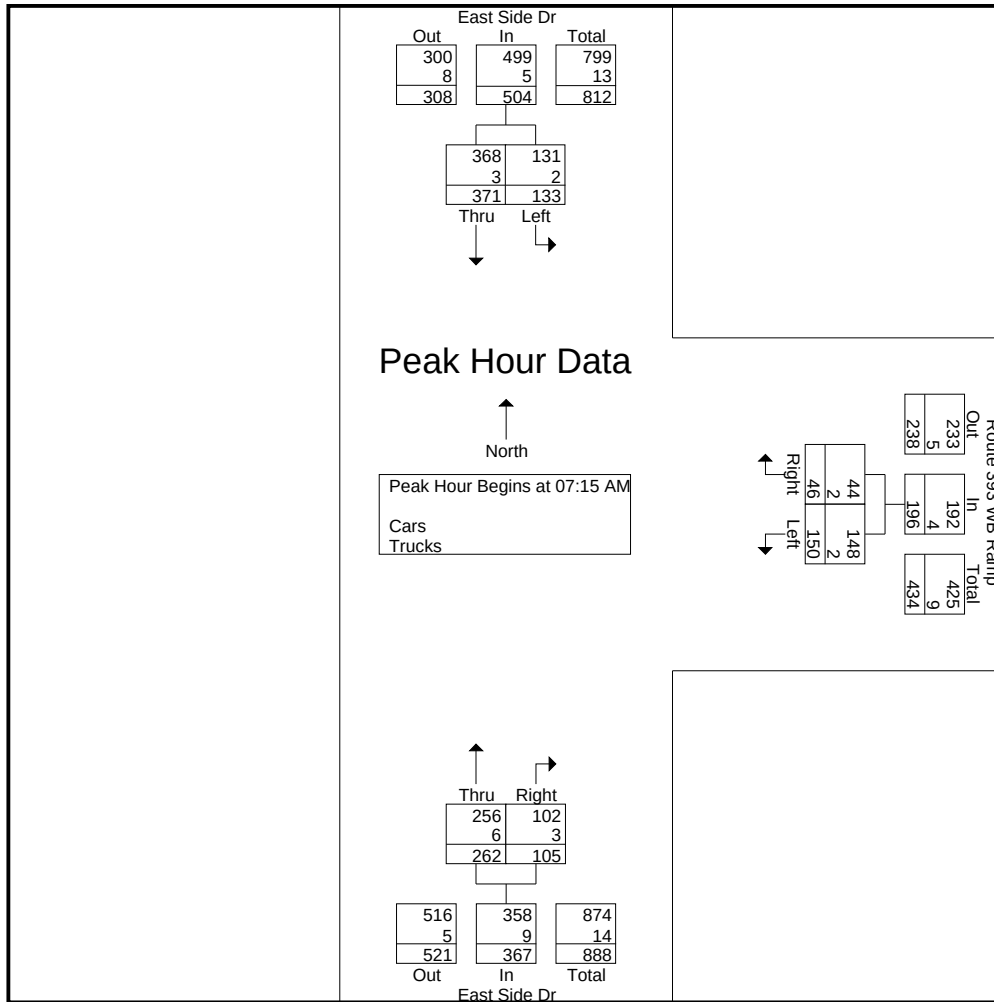
	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	25	79	104	25	11	36	95	33	128	268
07:30 AM	43	104	147	50	16	66	68	25	93	306
07:45 AM	35	116	151	35	12	47	48	24	72	270
08:00 AM	30	72	102	40	7	47	51	23	74	223
Total Volume	133	371	504	150	46	196	262	105	367	1067
% App. Total	26.4	73.6		76.5	23.5		71.4	28.6		
PHF	.773	.800	.834	.750	.719	.742	.689	.795	.717	.872
Cars	131	368	499	148	44	192	256	102	358	1049
% Cars	98.5	99.2	99.0	98.7	95.7	98.0	97.7	97.1	97.5	98.3
Trucks	2	3	5	2	2	4	6	3	9	18
% Trucks	1.5	0.8	1.0	1.3	4.3	2.0	2.3	2.9	2.5	1.7

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 2



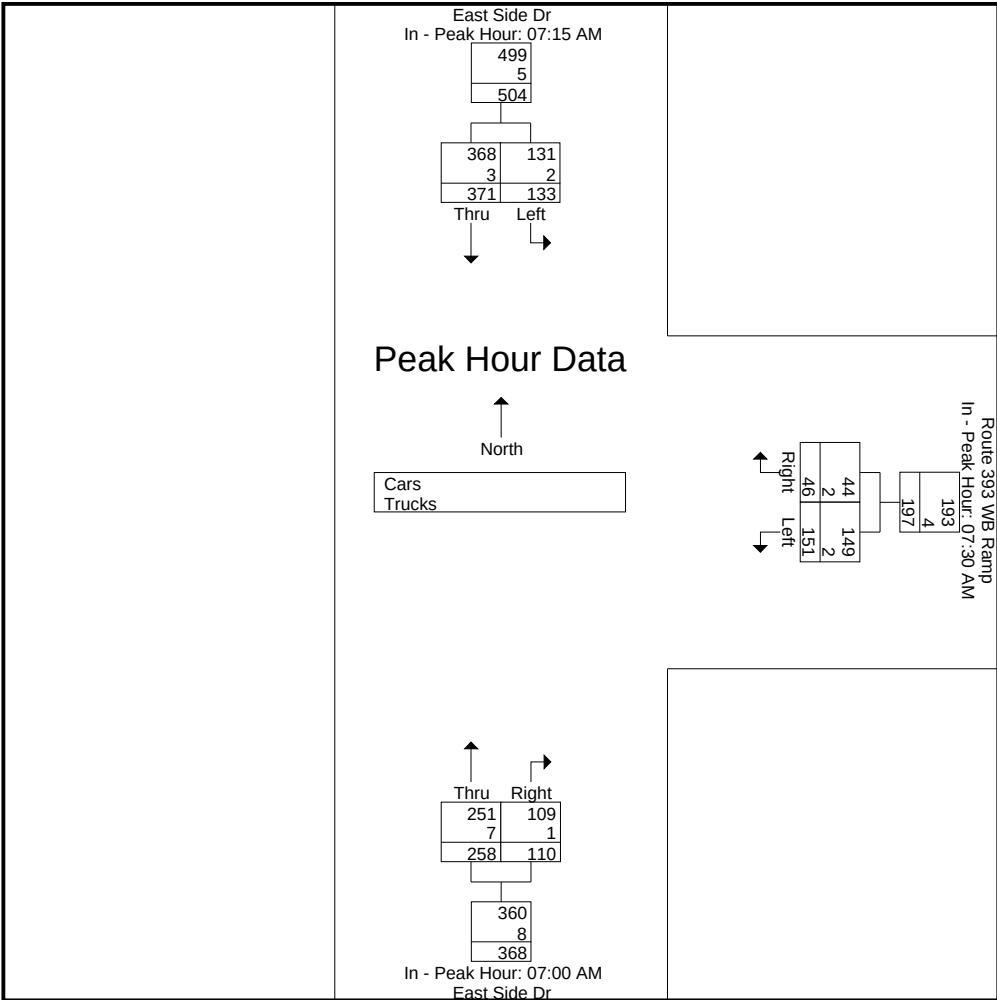
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:30 AM			07:00 AM		
+0 mins.	25	79	104	50	16	66	47	28	75
+15 mins.	43	104	147	35	12	47	95	33	128
+30 mins.	35	116	151	40	7	47	68	25	93
+45 mins.	30	72	102	26	11	37	48	24	72
Total Volume	133	371	504	151	46	197	258	110	368
% App. Total	26.4	73.6		76.6	23.4		70.1	29.9	
PHF	.773	.800	.834	.755	.719	.746	.679	.833	.719
Cars	131	368	499	149	44	193	251	109	360
% Cars	98.5	99.2	99	98.7	95.7	98	97.3	99.1	97.8
Trucks	2	3	5	2	2	4	7	1	8
% Trucks	1.5	0.8	1	1.3	4.3	2	2.7	0.9	2.2

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 4

Groups Printed- Cars

	East Side Dr From North		Route 393 WB Ramp From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	19	62	23	11	45	28	188
07:15 AM	25	78	25	11	92	32	263
07:30 AM	43	103	49	15	66	25	301
07:45 AM	35	116	35	11	48	24	269
Total	122	359	132	48	251	109	1021
08:00 AM	28	71	39	7	50	21	216
08:15 AM	29	68	26	11	49	28	211
08:30 AM	26	47	20	13	38	16	160
08:45 AM	26	57	15	5	29	23	155
Total	109	243	100	36	166	88	742
Grand Total	231	602	232	84	417	197	1763
Apprch %	27.7	72.3	73.4	26.6	67.9	32.1	
Total %	13.1	34.1	13.2	4.8	23.7	11.2	

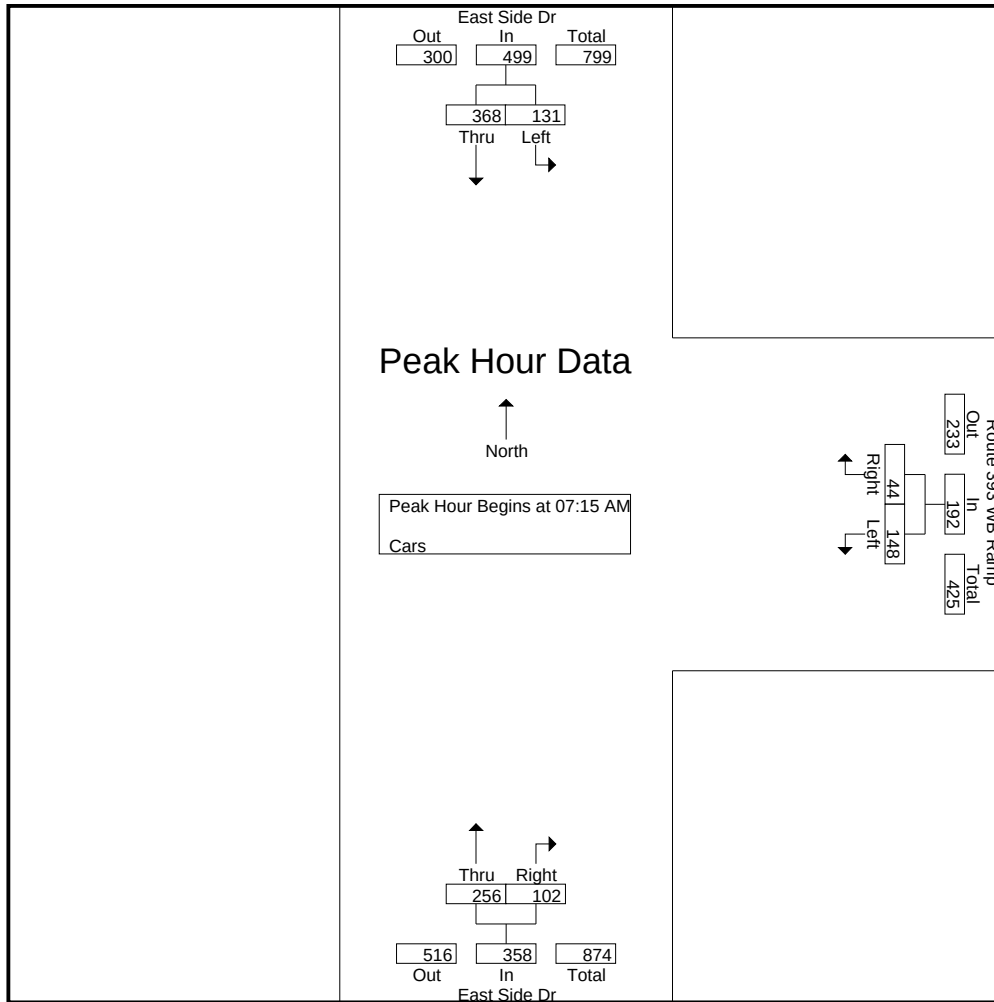
	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	25	78	103	25	11	36	92	32	124	263
07:30 AM	43	103	146	49	15	64	66	25	91	301
07:45 AM	35	116	151	35	11	46	48	24	72	269
08:00 AM	28	71	99	39	7	46	50	21	71	216
Total Volume	131	368	499	148	44	192	256	102	358	1049
% App. Total	26.3	73.7		77.1	22.9		71.5	28.5		
PHF	.762	.793	.826	.755	.733	.750	.696	.797	.722	.871

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 5



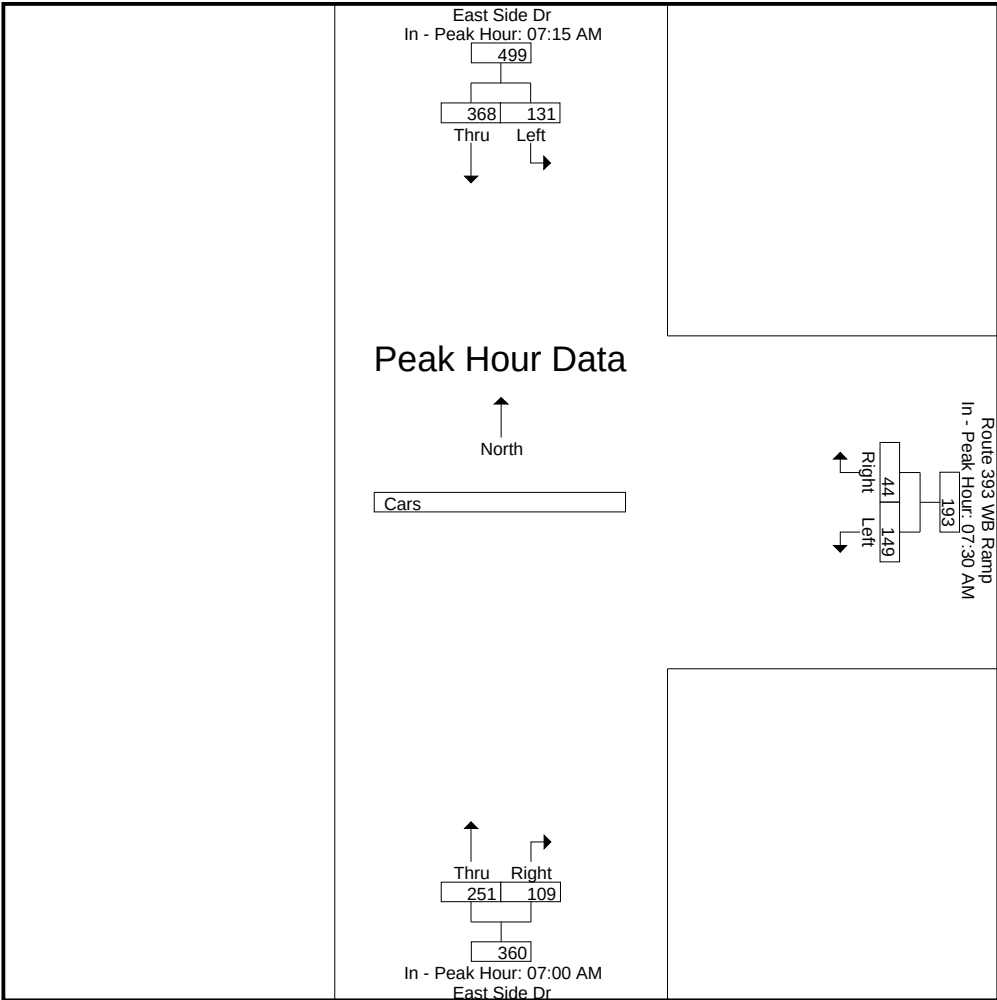
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:30 AM			07:00 AM		
+0 mins.	25	78	103	49	15	64	45	28	73
+15 mins.	43	103	146	35	11	46	92	32	124
+30 mins.	35	116	151	39	7	46	66	25	91
+45 mins.	28	71	99	26	11	37	48	24	72
Total Volume	131	368	499	149	44	193	251	109	360
% App. Total	26.3	73.7		77.2	22.8		69.7	30.3	
PHF	.762	.793	.826	.760	.733	.754	.682	.852	.726

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 7

Groups Printed- Trucks

	East Side Dr From North		Route 393 WB Ramp From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	2	0	0	2	0	4
07:15 AM	0	1	0	0	3	1	5
07:30 AM	0	1	1	1	2	0	5
07:45 AM	0	0	0	1	0	0	1
Total	0	4	1	2	7	1	15
08:00 AM	2	1	1	0	1	2	7
08:15 AM	1	1	0	0	0	0	2
08:30 AM	0	0	0	0	1	0	1
08:45 AM	0	0	0	0	1	0	1
Total	3	2	1	0	3	2	11
Grand Total	3	6	2	2	10	3	26
Apprch %	33.3	66.7	50	50	76.9	23.1	
Total %	11.5	23.1	7.7	7.7	38.5	11.5	

	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	1	1	0	0	0	3	1	4	5
07:30 AM	0	1	1	1	1	2	2	0	2	5
07:45 AM	0	0	0	0	1	1	0	0	0	1
08:00 AM	2	1	3	1	0	1	1	2	3	7
Total Volume	2	3	5	2	2	4	6	3	9	18
% App. Total	40	60		50	50		66.7	33.3		
PHF	.250	.750	.417	.500	.500	.500	.500	.375	.563	.643

978-664-2565

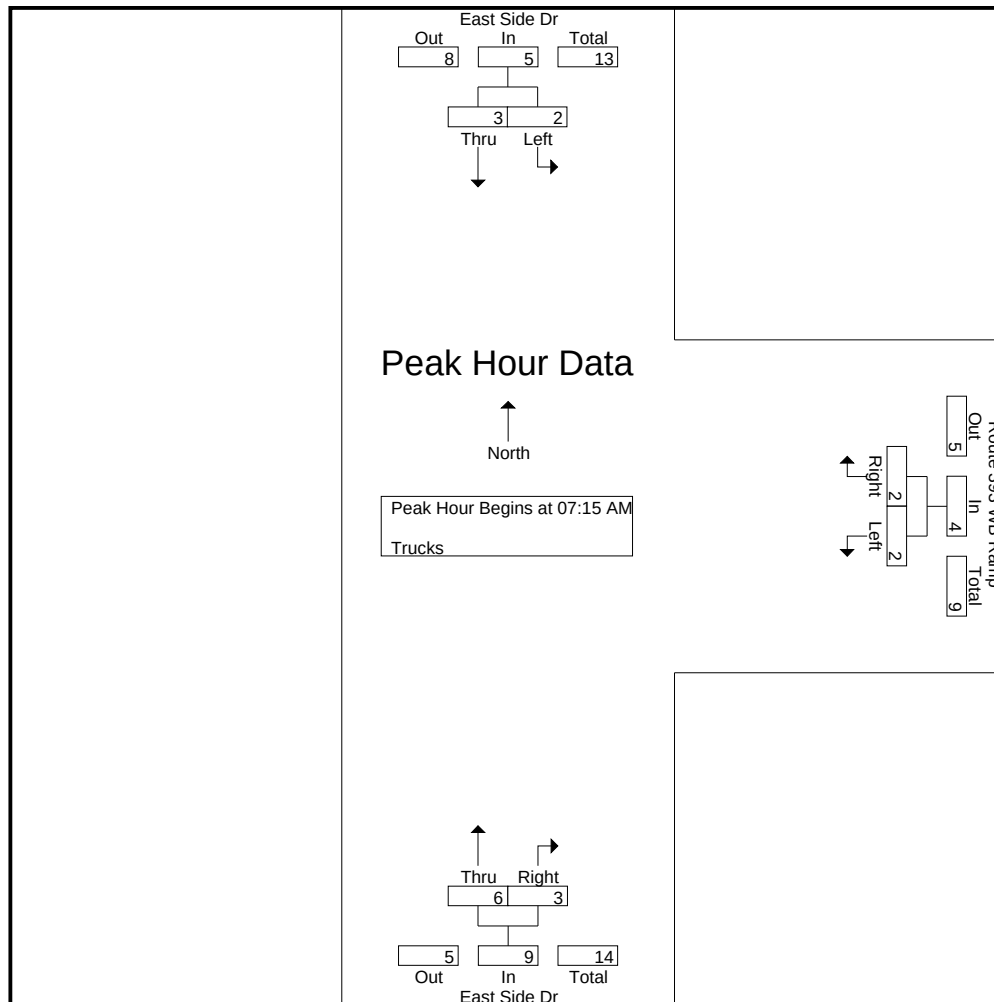
N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004

Site Code : 96620004

Start Date : 12/5/2024

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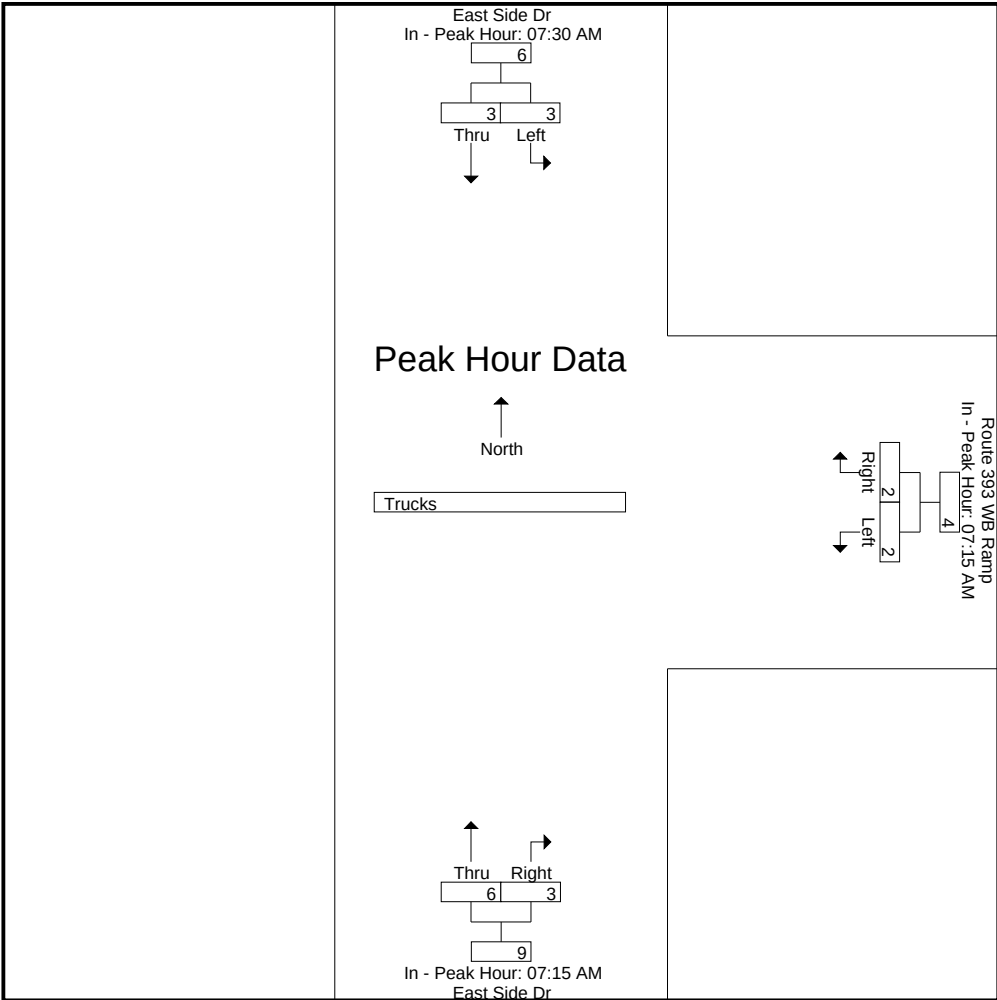
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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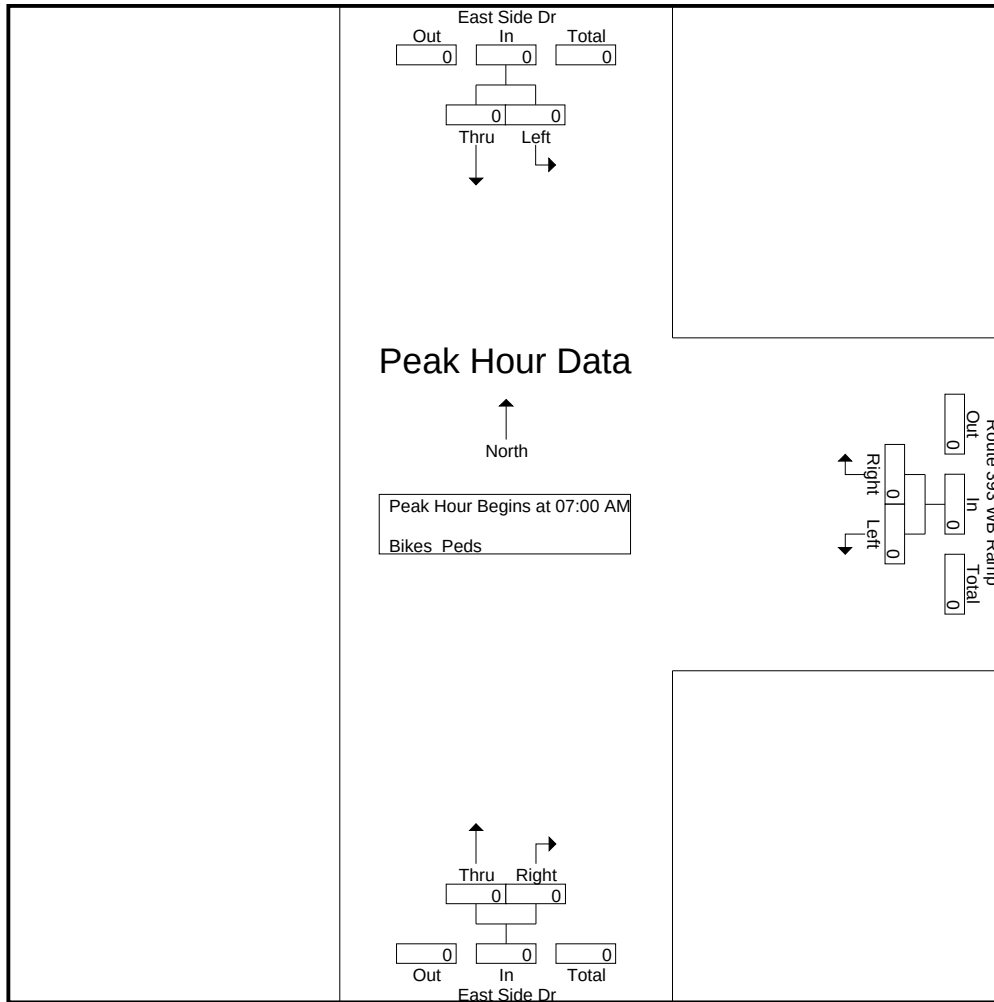
File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 10

[illegible][illegible]

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N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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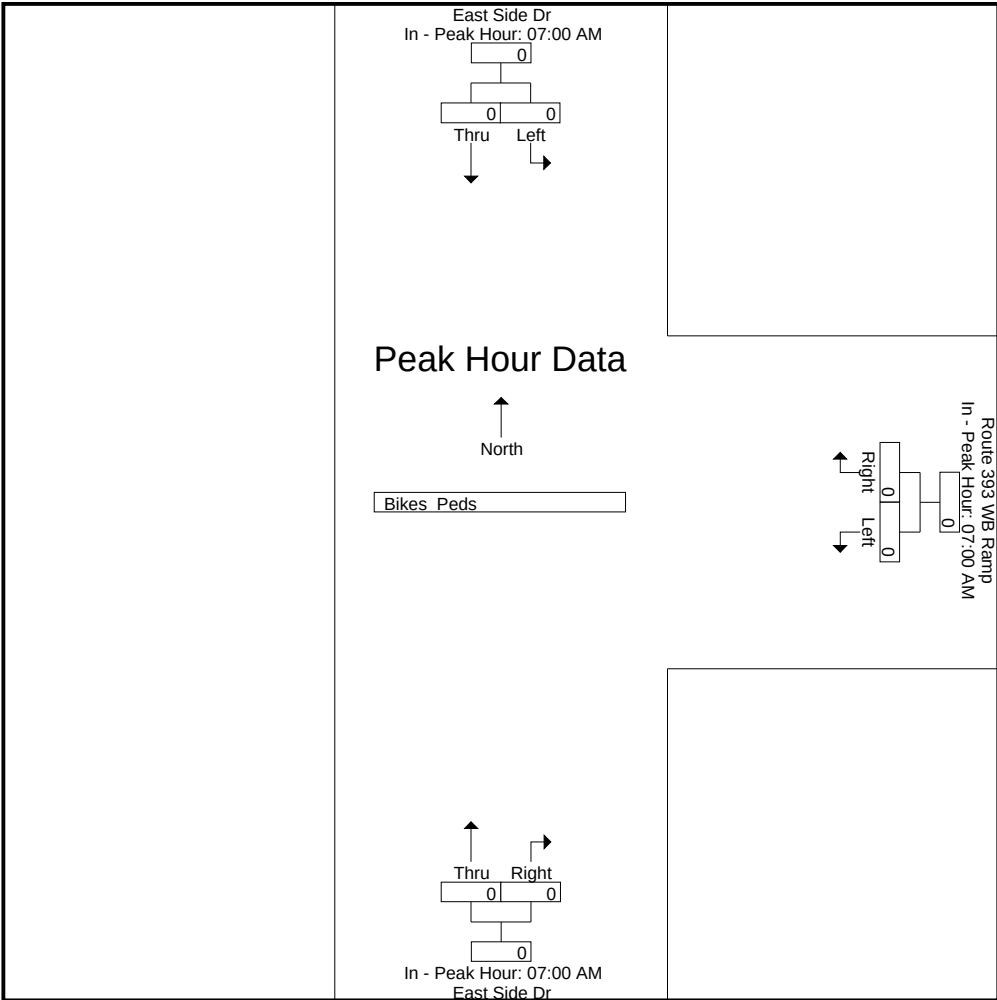
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	East Side Dr From North		Route 393 WB Ramp From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	28	74	15	5	86	48	256
03:15 PM	29	58	18	8	77	59	249
03:30 PM	17	50	12	16	89	51	235
03:45 PM	33	65	16	12	83	64	273
Total	107	247	61	41	335	222	1013
04:00 PM	20	51	19	8	122	74	294
04:15 PM	28	64	15	15	112	70	304
04:30 PM	30	66	17	10	152	84	359
04:45 PM	25	55	10	10	76	59	235
Total	103	236	61	43	462	287	1192
05:00 PM	29	46	15	22	109	47	268
05:15 PM	24	49	12	17	114	53	269
05:30 PM	23	46	10	18	81	48	226
05:45 PM	19	45	12	9	75	40	200
Total	95	186	49	66	379	188	963
Grand Total	305	669	171	150	1176	697	3168
Apprch %	31.3	68.7	53.3	46.7	62.8	37.2	
Total %	9.6	21.1	5.4	4.7	37.1	22	
Cars	305	667	169	149	1168	694	3152
% Cars	100	99.7	98.8	99.3	99.3	99.6	99.5
Trucks	0	2	2	1	8	3	16
% Trucks	0	0.3	1.2	0.7	0.7	0.4	0.5

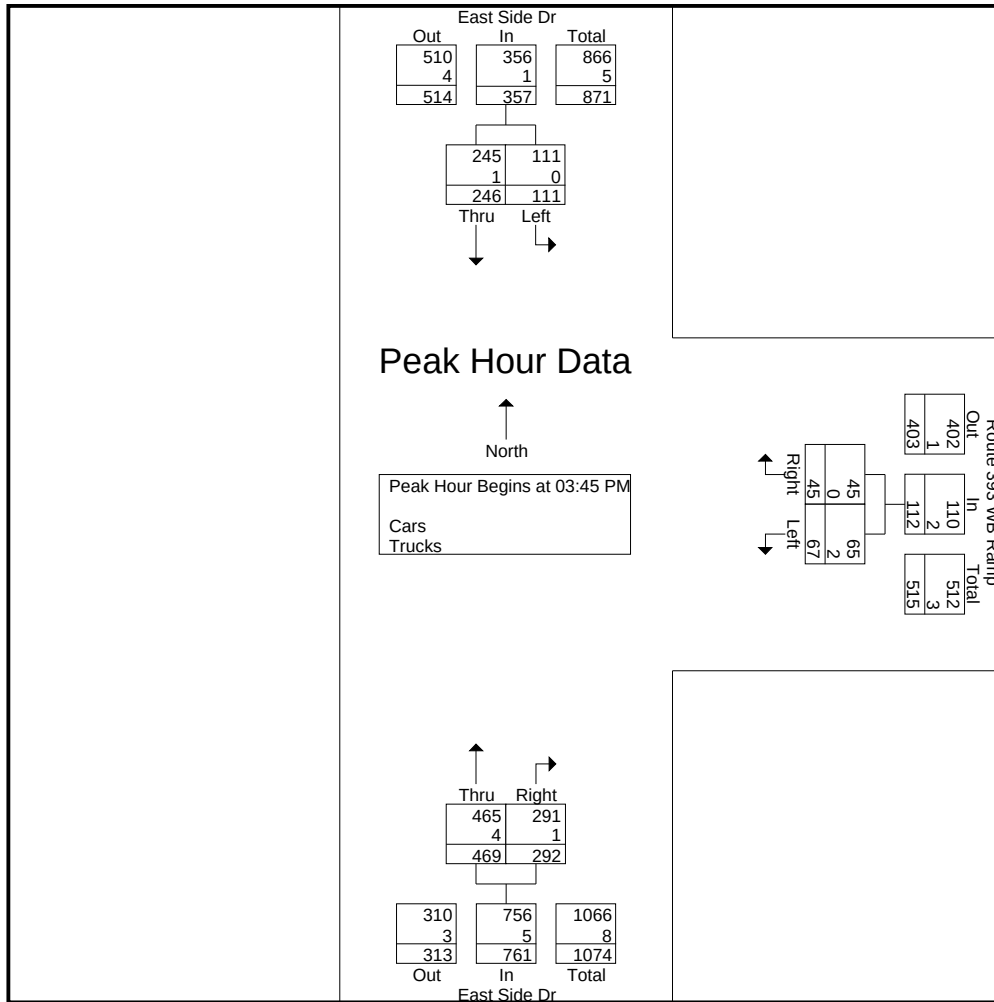
	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	33	65	98	16	12	28	83	64	147	273
04:00 PM	20	51	71	19	8	27	122	74	196	294
04:15 PM	28	64	92	15	15	30	112	70	182	304
04:30 PM	30	66	96	17	10	27	152	84	236	359
Total Volume	111	246	357	67	45	112	469	292	761	1230
% App. Total	31.1	68.9		59.8	40.2		61.6	38.4		
PHF	.841	.932	.911	.882	.750	.933	.771	.869	.806	.857
Cars	111	245	356	65	45	110	465	291	756	1222
% Cars	100	99.6	99.7	97.0	100	98.2	99.1	99.7	99.3	99.3
Trucks	0	1	1	2	0	2	4	1	5	8
% Trucks	0	0.4	0.3	3.0	0	1.8	0.9	0.3	0.7	0.7

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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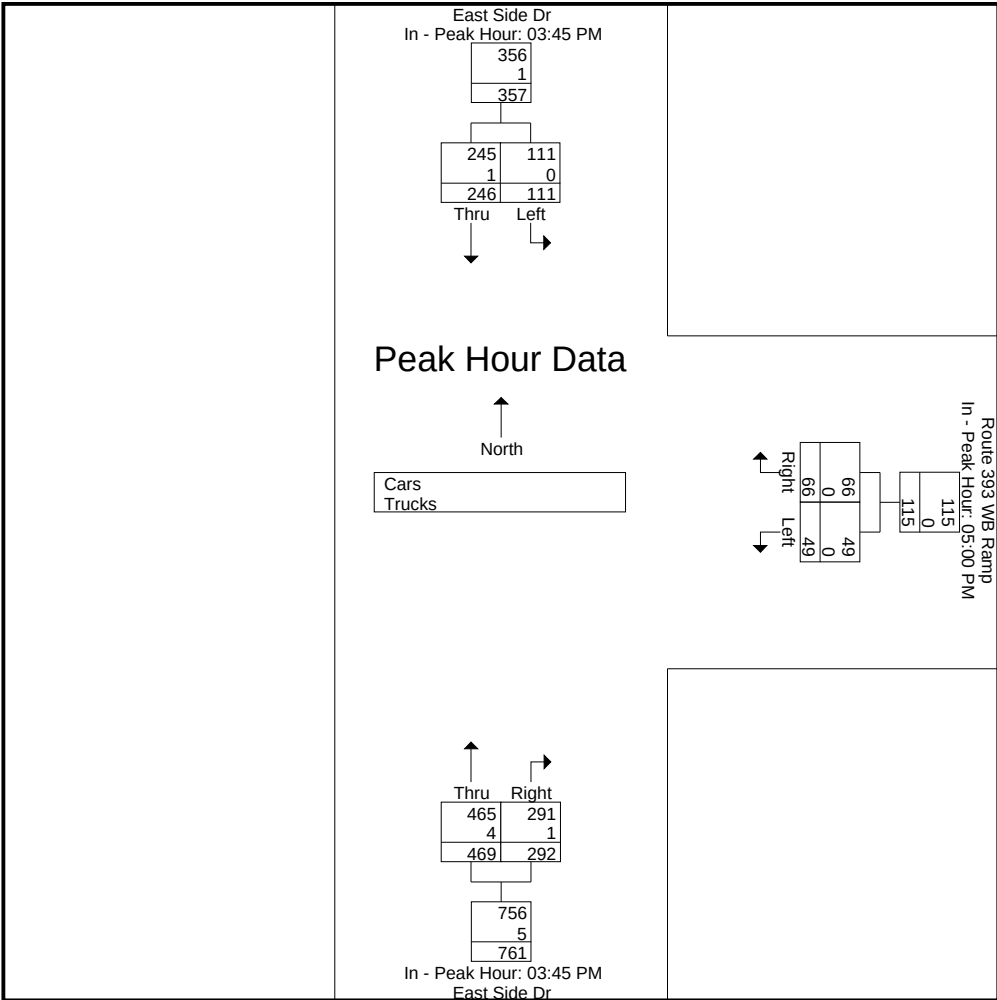
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			05:00 PM			03:45 PM		
+0 mins.	33	65	98	15	22	37	83	64	147
+15 mins.	20	51	71	12	17	29	122	74	196
+30 mins.	28	64	92	10	18	28	112	70	182
+45 mins.	30	66	96	12	9	21	152	84	236
Total Volume	111	246	357	49	66	115	469	292	761
% App. Total	31.1	68.9		42.6	57.4		61.6	38.4	
PHF	.841	.932	.911	.817	.750	.777	.771	.869	.806
Cars	111	245	356	49	66	115	465	291	756
% Cars	100	99.6	99.7	100	100	100	99.1	99.7	99.3
Trucks	0	1	1	0	0	0	4	1	5
% Trucks	0	0.4	0.3	0	0	0	0.9	0.3	0.7

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 4

Groups Printed- Cars

	East Side Dr From North		Route 393 WB Ramp From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	28	74	15	4	85	46	252
03:15 PM	29	58	18	8	76	59	248
03:30 PM	17	50	12	16	89	51	235
03:45 PM	33	65	16	12	82	64	272
Total	107	247	61	40	332	220	1007
04:00 PM	20	51	19	8	121	74	293
04:15 PM	28	64	13	15	112	69	301
04:30 PM	30	65	17	10	150	84	356
04:45 PM	25	55	10	10	76	59	235
Total	103	235	59	43	459	286	1185
05:00 PM	29	46	15	22	109	47	268
05:15 PM	24	49	12	17	112	53	267
05:30 PM	23	45	10	18	81	48	225
05:45 PM	19	45	12	9	75	40	200
Total	95	185	49	66	377	188	960
Grand Total	305	667	169	149	1168	694	3152
Apprch %	31.4	68.6	53.1	46.9	62.7	37.3	
Total %	9.7	21.2	5.4	4.7	37.1	22	

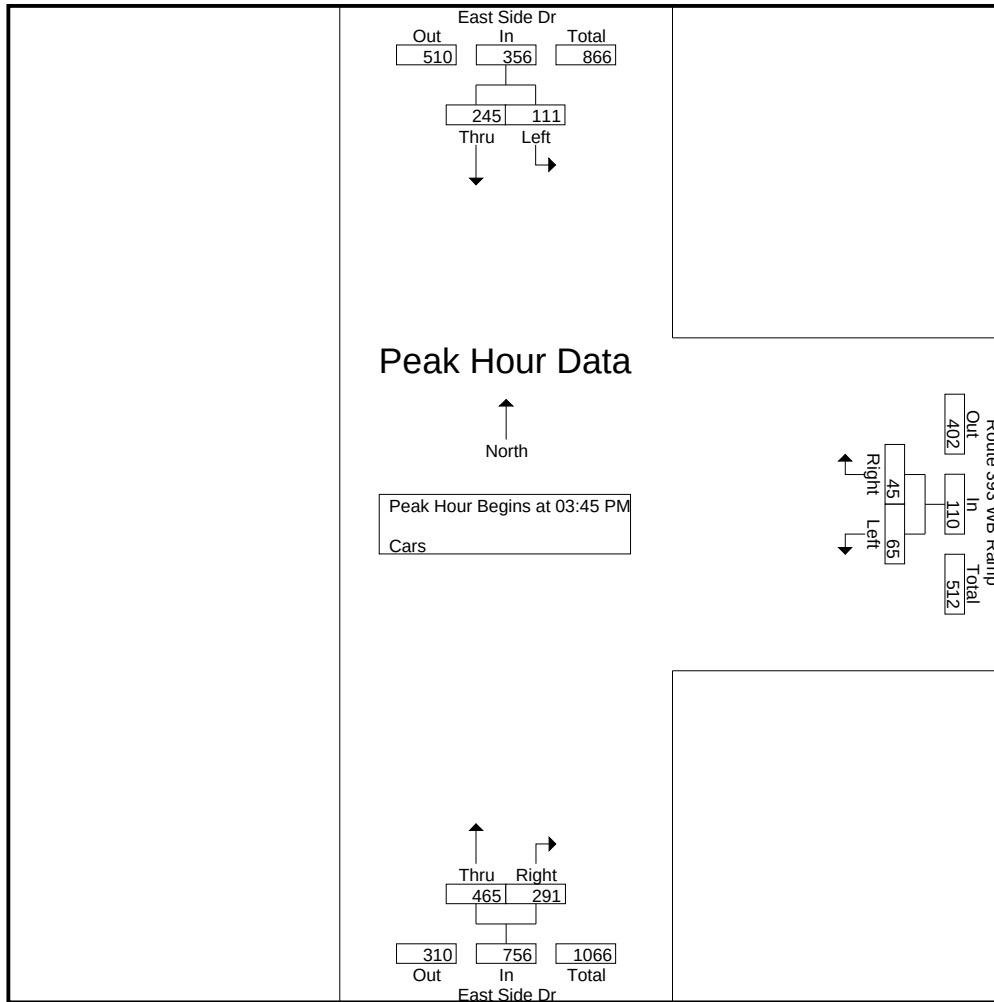
	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	33	65	98	16	12	28	82	64	146	272
04:00 PM	20	51	71	19	8	27	121	74	195	293
04:15 PM	28	64	92	13	15	28	112	69	181	301
04:30 PM	30	65	95	17	10	27	150	84	234	356
Total Volume	111	245	356	65	45	110	465	291	756	1222
% App. Total	31.2	68.8		59.1	40.9		61.5	38.5		
PHF	.841	.942	.908	.855	.750	.982	.775	.866	.808	.858

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
Page No : 5



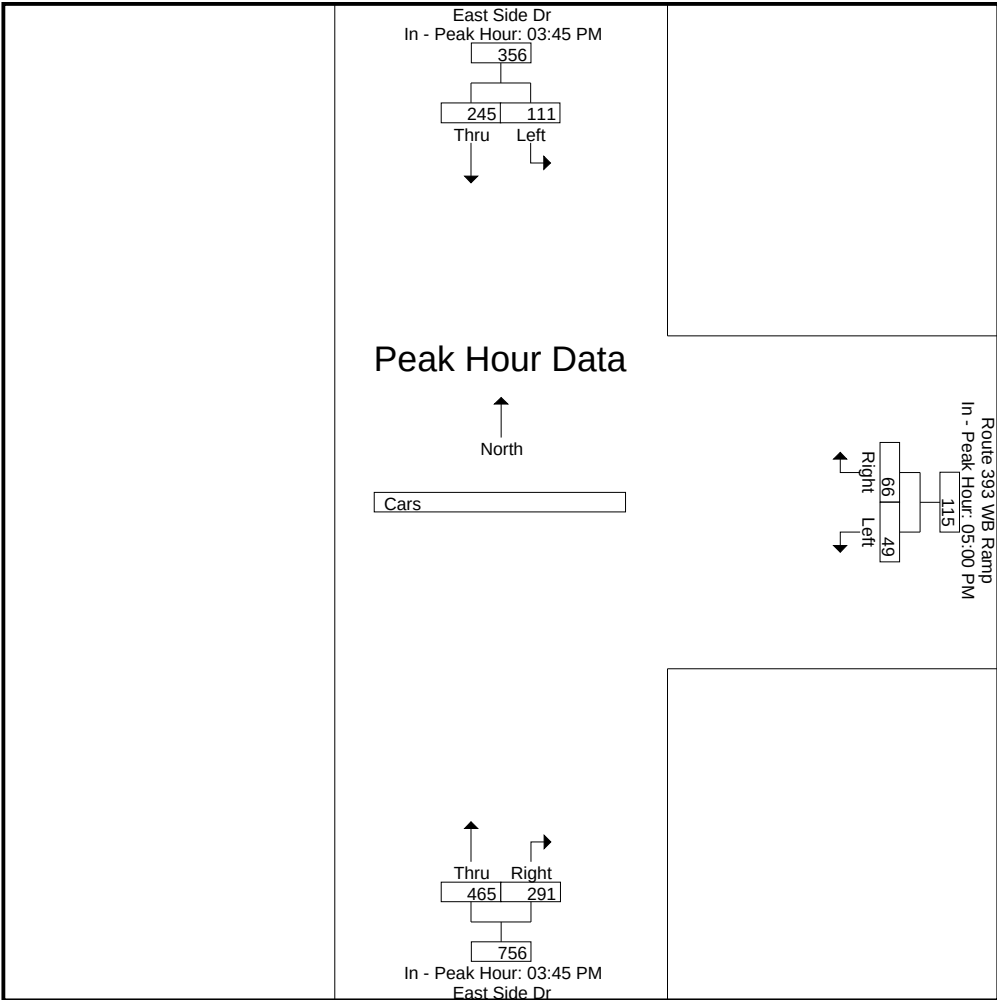
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			05:00 PM			03:45 PM		
+0 mins.	33	65	98	15	22	37	82	64	146
+15 mins.	20	51	71	12	17	29	121	74	195
+30 mins.	28	64	92	10	18	28	112	69	181
+45 mins.	30	65	95	12	9	21	150	84	234
Total Volume	111	245	356	49	66	115	465	291	756
% App. Total	31.2	68.8		42.6	57.4		61.5	38.5	
PHF	.841	.942	.908	.817	.750	.777	.775	.866	.808

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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Groups Printed- Trucks

	East Side Dr From North		Route 393 WB Ramp From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	0	0	0	1	1	2	4
03:15 PM	0	0	0	0	1	0	1
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	1	0	1
Total	0	0	0	1	3	2	6
04:00 PM	0	0	0	0	1	0	1
04:15 PM	0	0	2	0	0	1	3
04:30 PM	0	1	0	0	2	0	3
04:45 PM	0	0	0	0	0	0	0
Total	0	1	2	0	3	1	7
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	2	0	2
05:30 PM	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	2	0	3
Grand Total	0	2	2	1	8	3	16
Apprch %	0	100	66.7	33.3	72.7	27.3	
Total %	0	12.5	12.5	6.2	50	18.8	

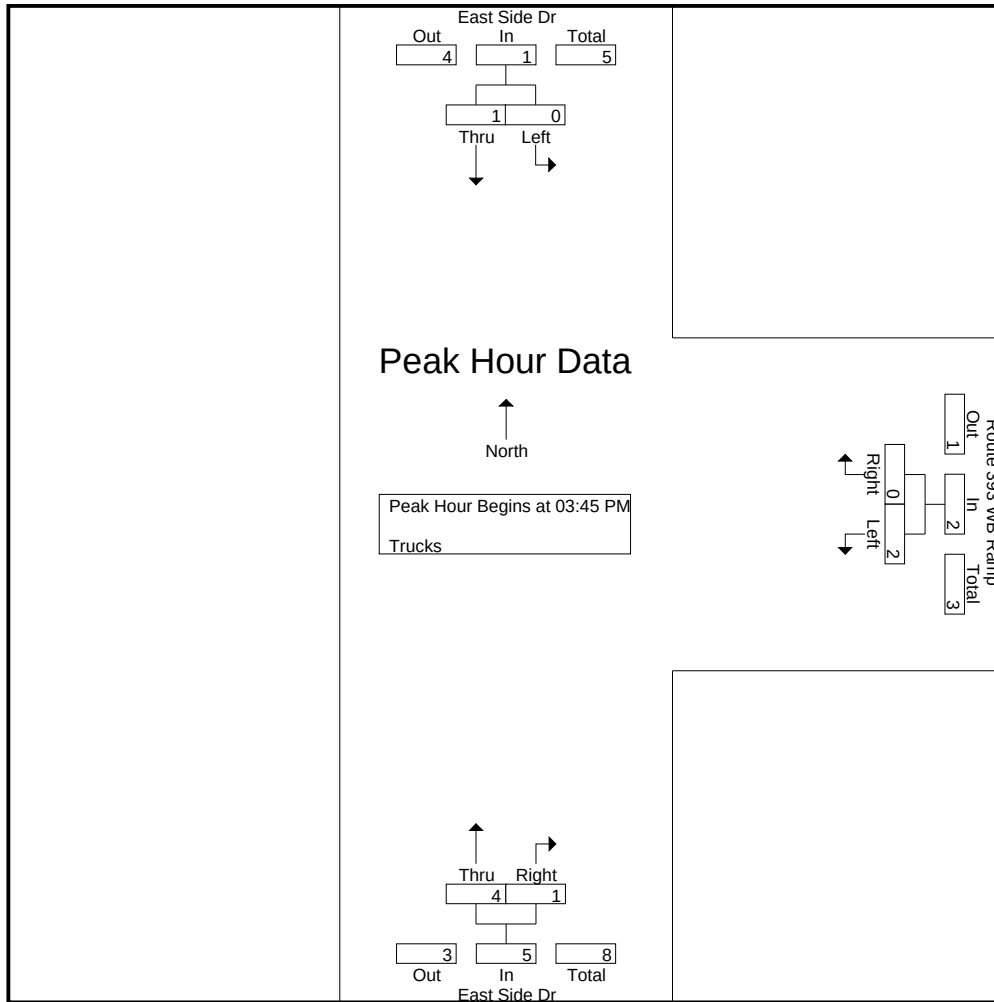
	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	0	0	0	0	0	0	1	0	1	1
04:00 PM	0	0	0	0	0	0	1	0	1	1
04:15 PM	0	0	0	2	0	2	0	1	1	3
04:30 PM	0	1	1	0	0	0	2	0	2	3
Total Volume	0	1	1	2	0	2	4	1	5	8
% App. Total	0	100		100	0		80	20		
PHF	.000	.250	.250	.250	.000	.250	.500	.250	.625	.667

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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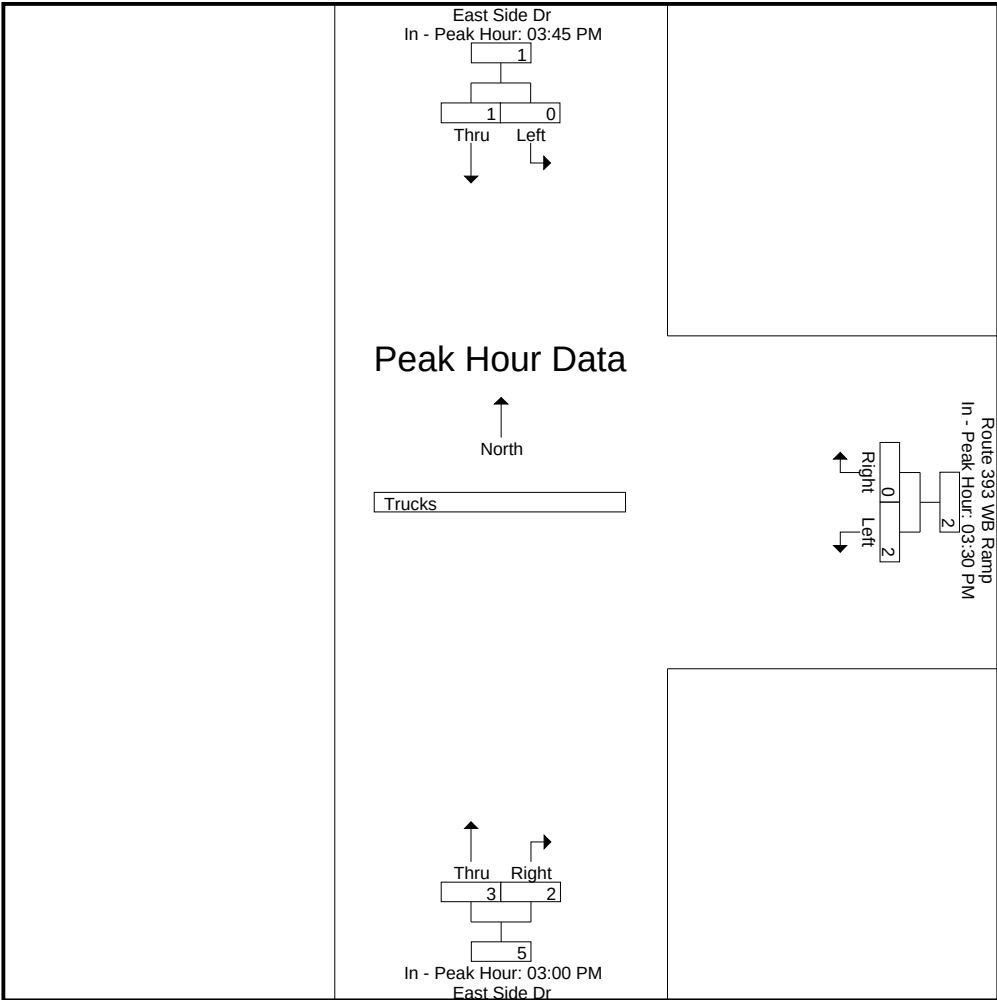
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			03:30 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	1	2	3
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	2	0	2	1	0	1
Total Volume	0	1	1	2	0	2	3	2	5
% App. Total	0	100		100	0		60	40	
PHF	.000	.250	.250	.250	.000	.250	.750	.250	.417

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
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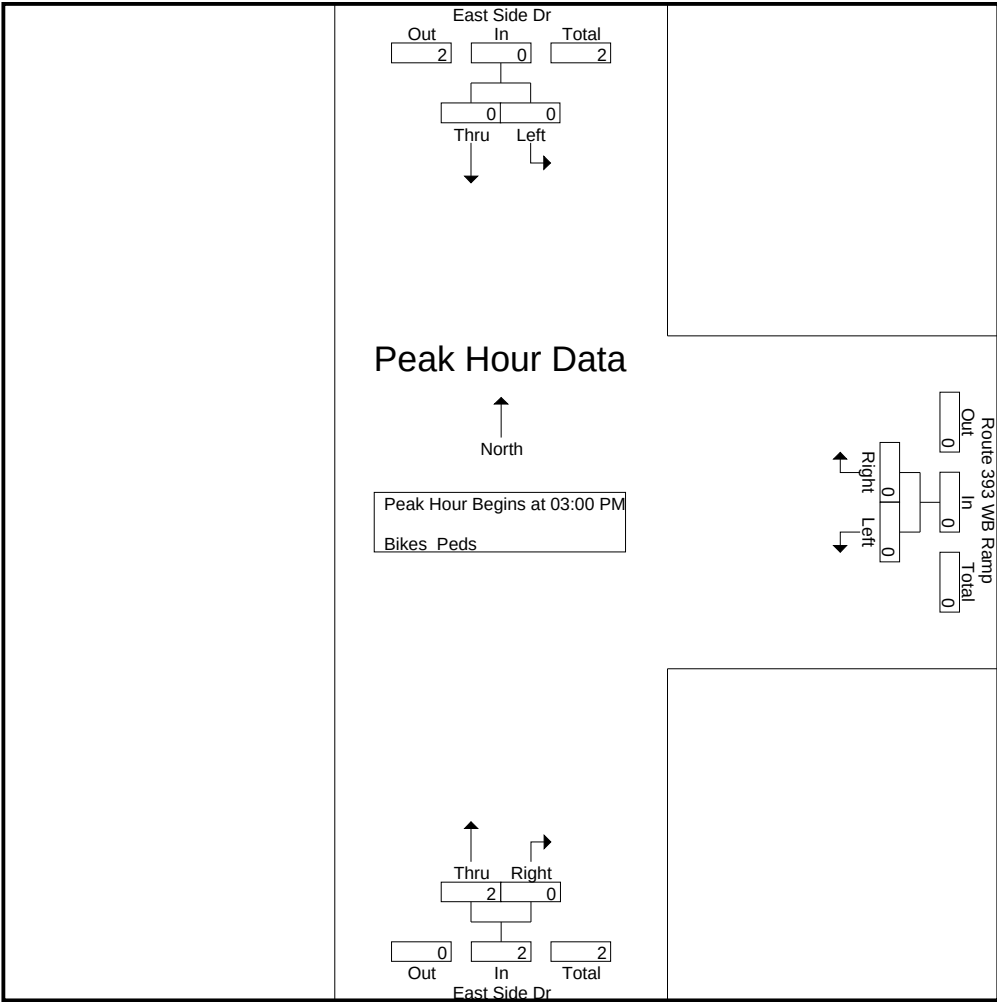
Groups Printed- Bikes Peds

	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	2	0	0	0	2	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	0	0	0	2	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	2	0	0	0	2	2
Apprch %	0	0		0	0		100	0		0		
Total %	0	0		0	0		100	0		0	100	

	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			Int. Total
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	2	0	2	2
03:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	2	0	2	2
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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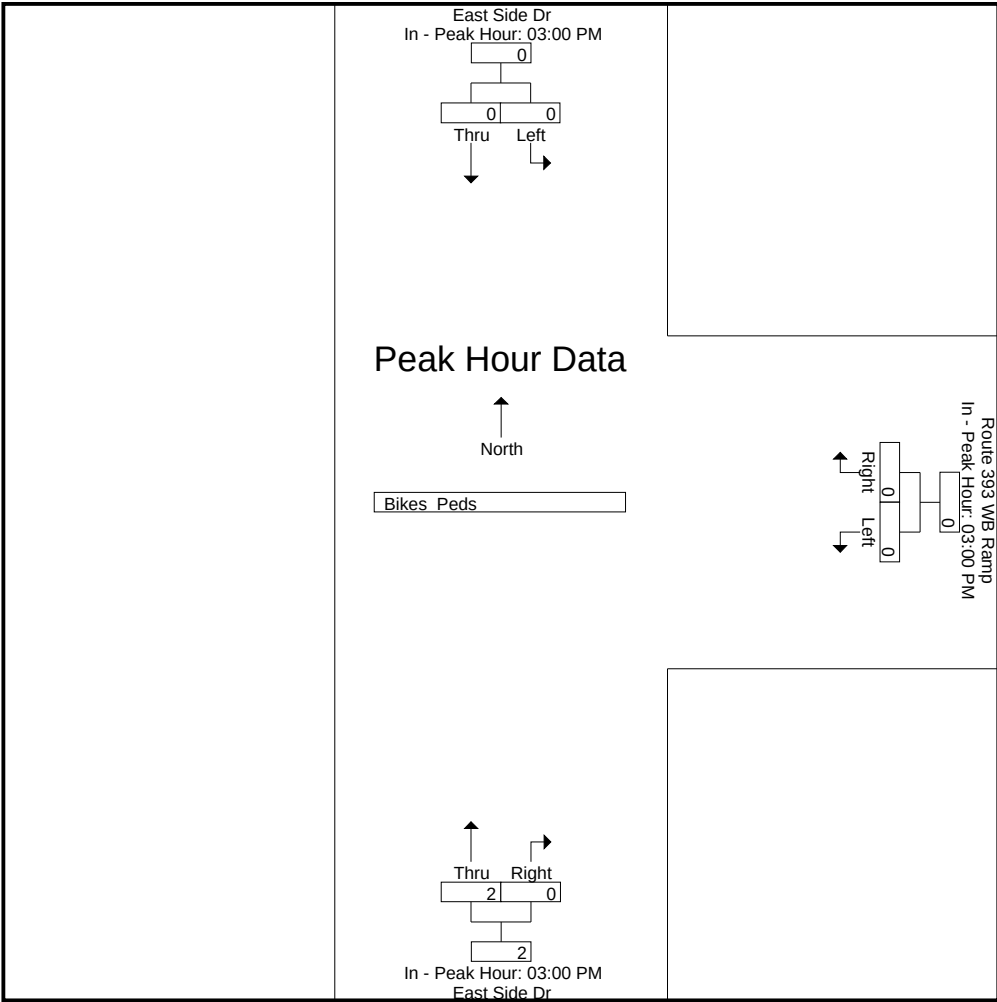


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	2	0	2
% App. Total	0	0		0	0		100	0	
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 96620004
Site Code : 96620004
Start Date : 12/5/2024
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N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
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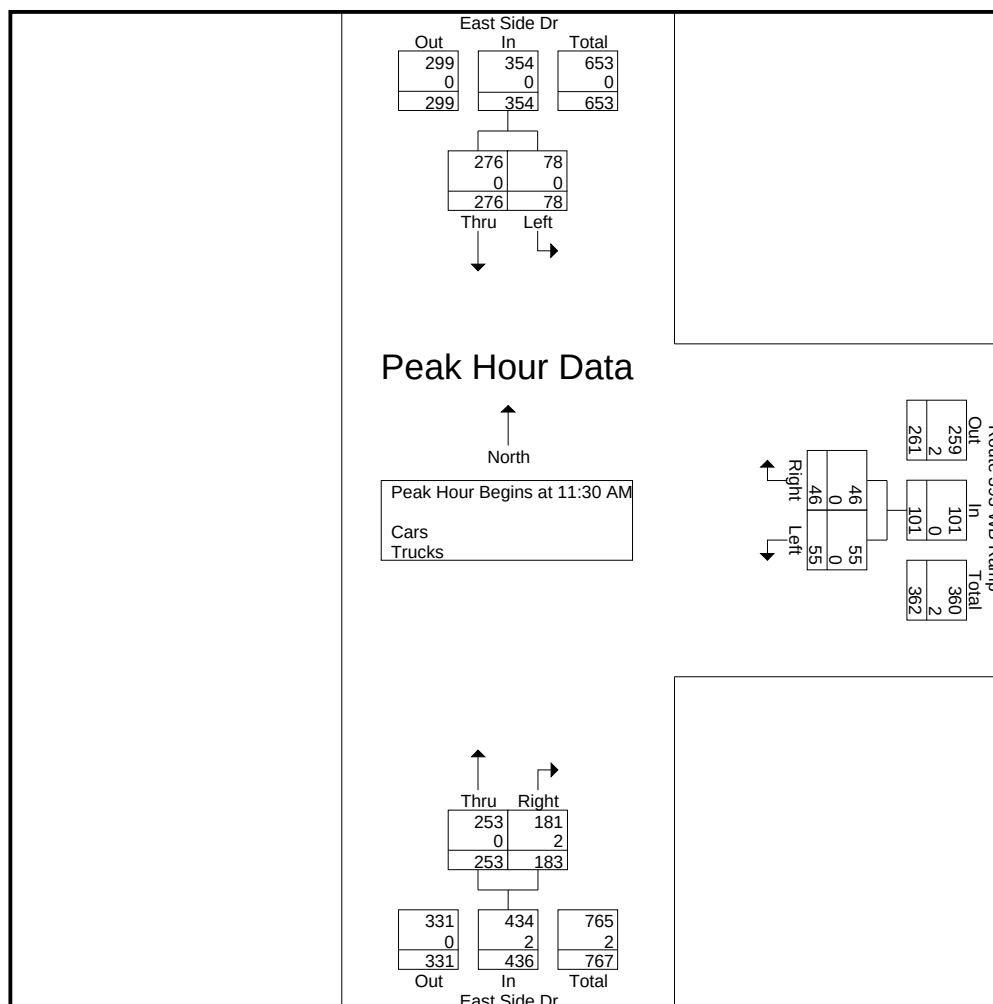
Groups Printed- Cars - Trucks

	East Side Dr From North		Route 393 WB Ramp From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	23	71	17	8	70	33	222
11:15 AM	17	55	14	9	64	46	205
11:30 AM	20	70	15	13	65	39	222
11:45 AM	19	65	9	10	56	42	201
Total	79	261	55	40	255	160	850
12:00 PM	20	61	16	9	68	48	222
12:15 PM	19	80	15	14	64	54	246
12:30 PM	18	65	16	18	55	47	219
12:45 PM	10	75	19	8	59	31	202
Total	67	281	66	49	246	180	889
01:00 PM	18	74	15	4	64	32	207
01:15 PM	10	58	15	8	50	35	176
01:30 PM	17	45	13	13	69	46	203
01:45 PM	18	63	12	10	67	50	220
Total	63	240	55	35	250	163	806
Grand Total	209	782	176	124	751	503	2545
Apprch %	21.1	78.9	58.7	41.3	59.9	40.1	
Total %	8.2	30.7	6.9	4.9	29.5	19.8	
Cars	209	782	175	124	751	499	2540
% Cars	100	100	99.4	100	100	99.2	99.8
Trucks	0	0	1	0	0	4	5
% Trucks	0	0	0.6	0	0	0.8	0.2

	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	20	70	90	15	13	28	65	39	104	222
11:45 AM	19	65	84	9	10	19	56	42	98	201
12:00 PM	20	61	81	16	9	25	68	48	116	222
12:15 PM	19	80	99	15	14	29	64	54	118	246
Total Volume	78	276	354	55	46	101	253	183	436	891
% App. Total	22	78		54.5	45.5		58	42		
PHF	.975	.863	.894	.859	.821	.871	.930	.847	.924	.905
Cars	78	276	354	55	46	101	253	181	434	889
% Cars	100	100	100	100	100	100	100	98.9	99.5	99.8
Trucks	0	0	0	0	0	0	0	2	2	2
% Trucks	0	0	0	0	0	0	0	1.1	0.5	0.2

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File Name : 966200S4
Site Code : 96620004
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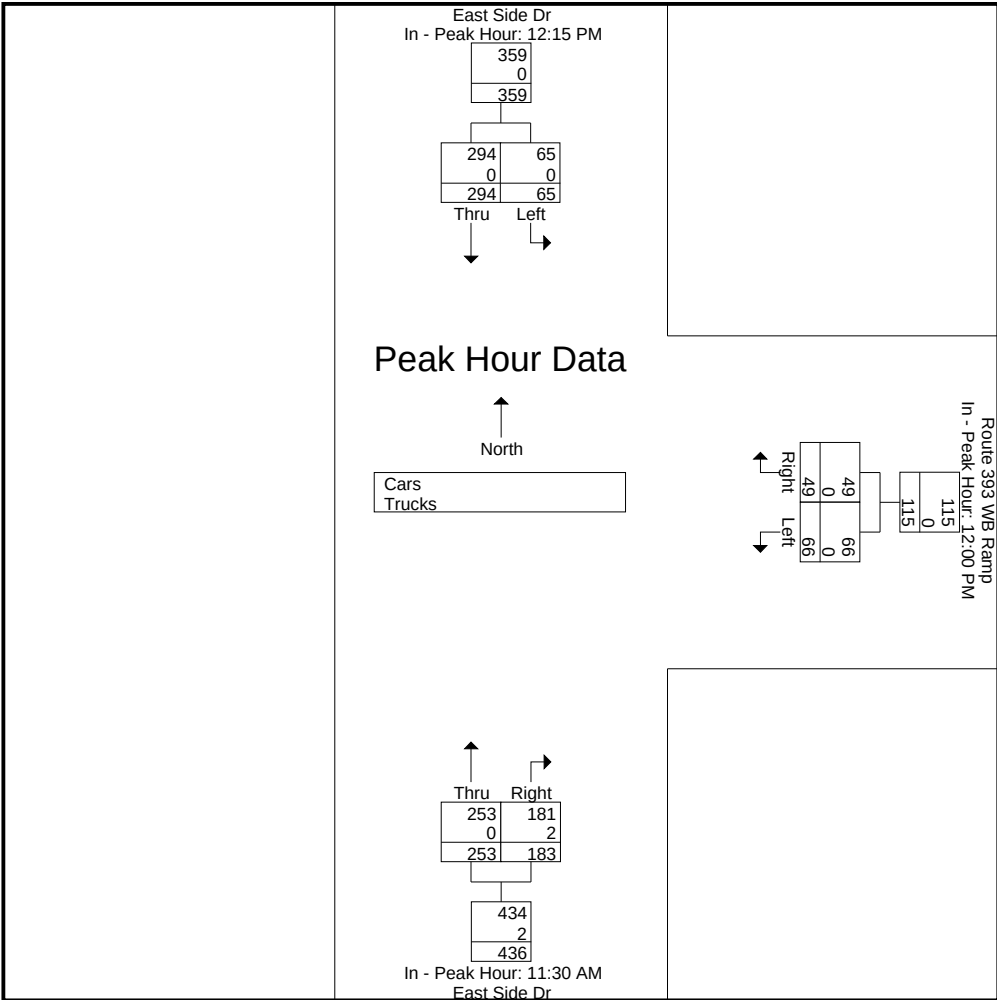


Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
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Accurate Counts

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N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
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Groups Printed- Cars

	East Side Dr From North		Route 393 WB Ramp From East			East Side Dr From South		
Start Time	Left	Thru	Left	Right		Thru	Right	Int. Total
11:00 AM	23	71	17	8		70	33	222
11:15 AM	17	55	14	9		64	46	205
11:30 AM	20	70	15	13		65	38	221
11:45 AM	19	65	9	10		56	41	200
Total	79	261	55	40		255	158	848
12:00 PM	20	61	16	9		68	48	222
12:15 PM	19	80	15	14		64	54	246
12:30 PM	18	65	16	18		55	46	218
12:45 PM	10	75	19	8		59	31	202
Total	67	281	66	49		246	179	888
01:00 PM	18	74	15	4		64	32	207
01:15 PM	10	58	15	8		50	35	176
01:30 PM	17	45	12	13		69	46	202
01:45 PM	18	63	12	10		67	49	219
Total	63	240	54	35		250	162	804
Grand Total	209	782	175	124		751	499	2540
Apprch %	21.1	78.9	58.5	41.5		60.1	39.9	
Total %	8.2	30.8	6.9	4.9		29.6	19.6	

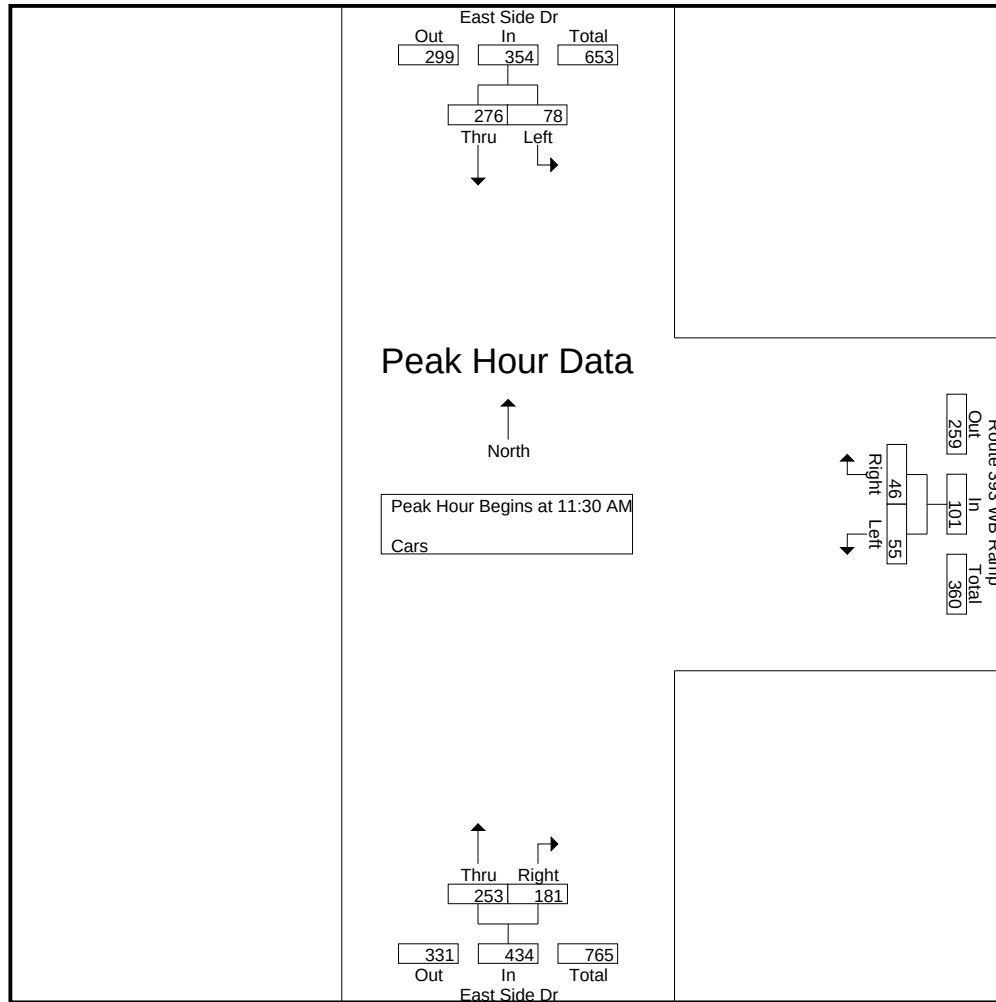
	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	20	70	90	15	13	28	65	38	103	221
11:45 AM	19	65	84	9	10	19	56	41	97	200
12:00 PM	20	61	81	16	9	25	68	48	116	222
12:15 PM	19	80	99	15	14	29	64	54	118	246
Total Volume	78	276	354	55	46	101	253	181	434	889
% App. Total	22	78		54.5	45.5		58.3	41.7		
PHF	.975	.863	.894	.859	.821	.871	.930	.838	.919	.903

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
Page No : 5



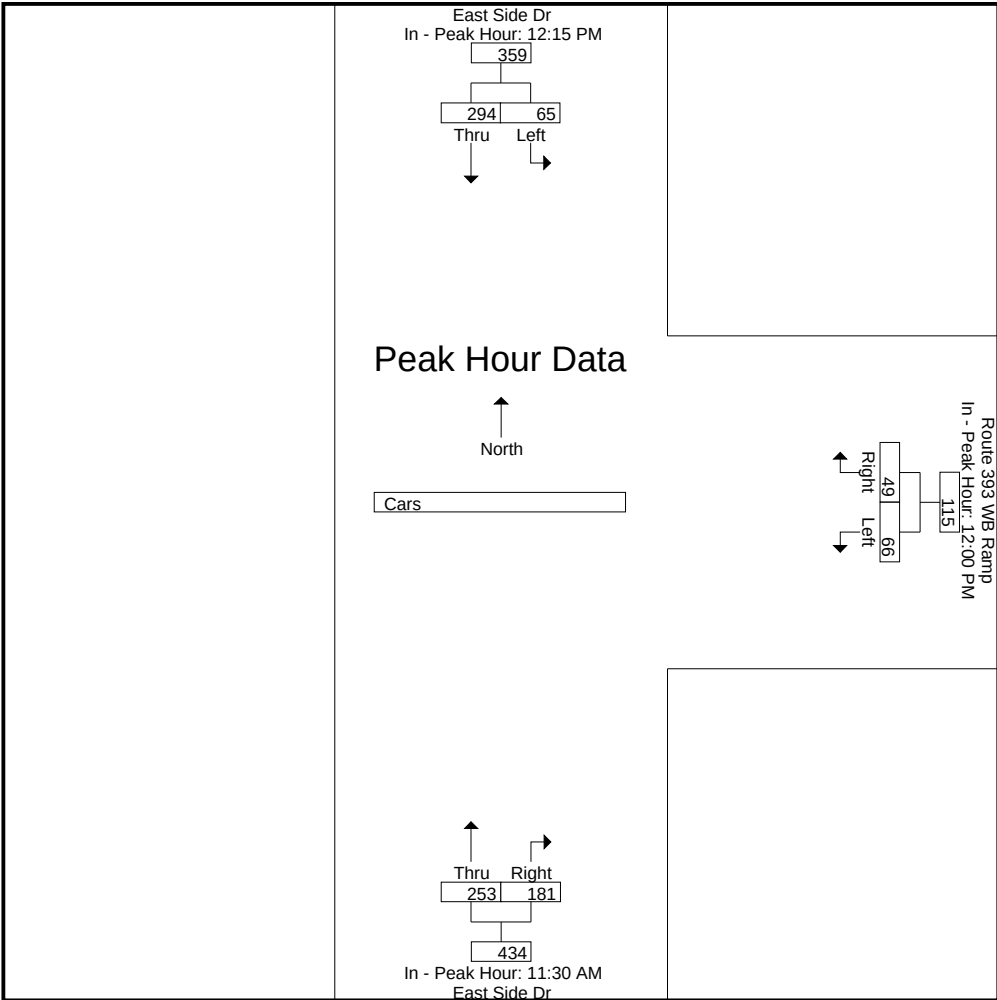
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM			12:00 PM			11:30 AM		
+0 mins.	19	80	99	16	9	25	65	38	103
+15 mins.	18	65	83	15	14	29	56	41	97
+30 mins.	10	75	85	16	18	34	68	48	116
+45 mins.	18	74	92	19	8	27	64	54	118
Total Volume	65	294	359	66	49	115	253	181	434
% App. Total	18.1	81.9		57.4	42.6		58.3	41.7	
PHF	.855	.919	.907	.868	.681	.846	.930	.838	.919

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
Page No : 7

Groups Printed- Trucks

	East Side Dr From North		Route 393 WB Ramp From East		East Side Dr From South		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	1	1
11:45 AM	0	0	0	0	0	1	1
Total	0	0	0	0	0	2	2
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	1	1
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	1	0	0	0	1
01:45 PM	0	0	0	0	0	1	1
Total	0	0	1	0	0	1	2
Grand Total	0	0	1	0	0	4	5
Apprch %	0	0	100	0	0	100	
Total %	0	0	20	0	0	80	

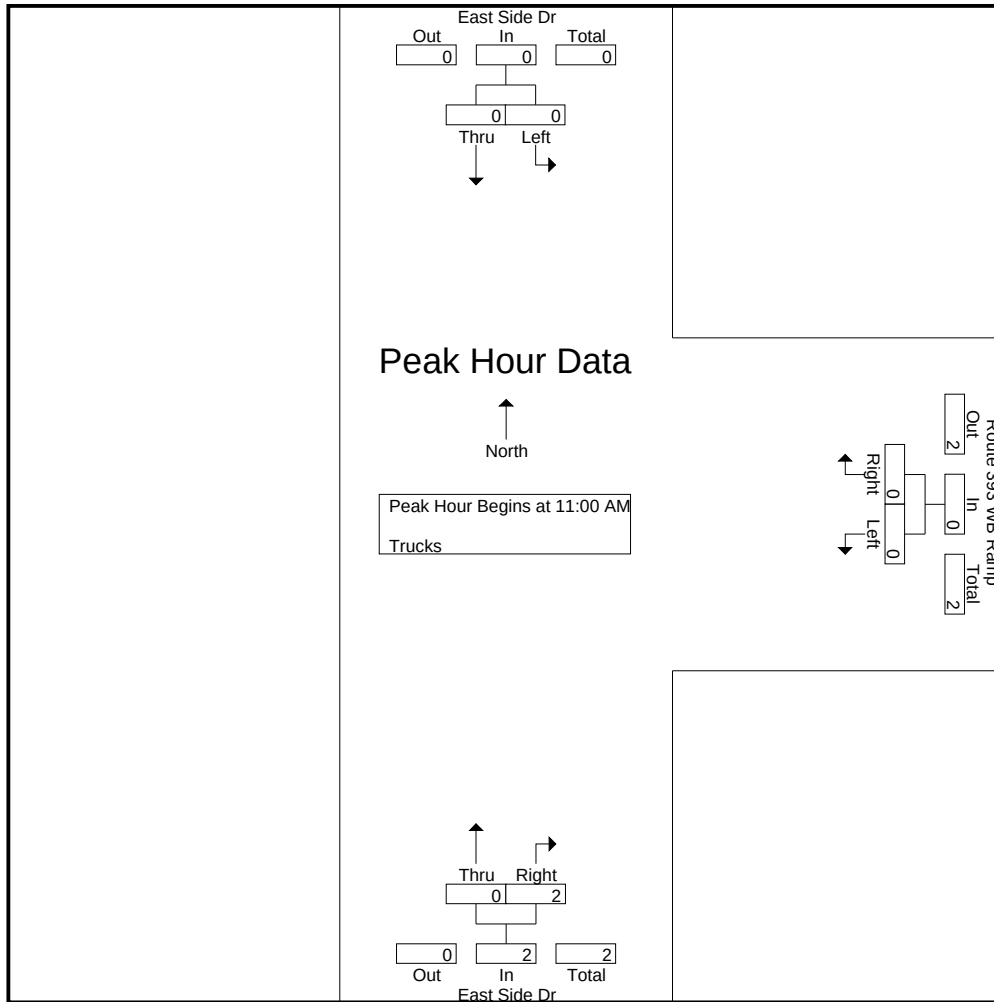
	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	1	1	1
11:45 AM	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	2	2	2
% App. Total	0	0		0	0		0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.500	.500	.500

Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
Page No : 8



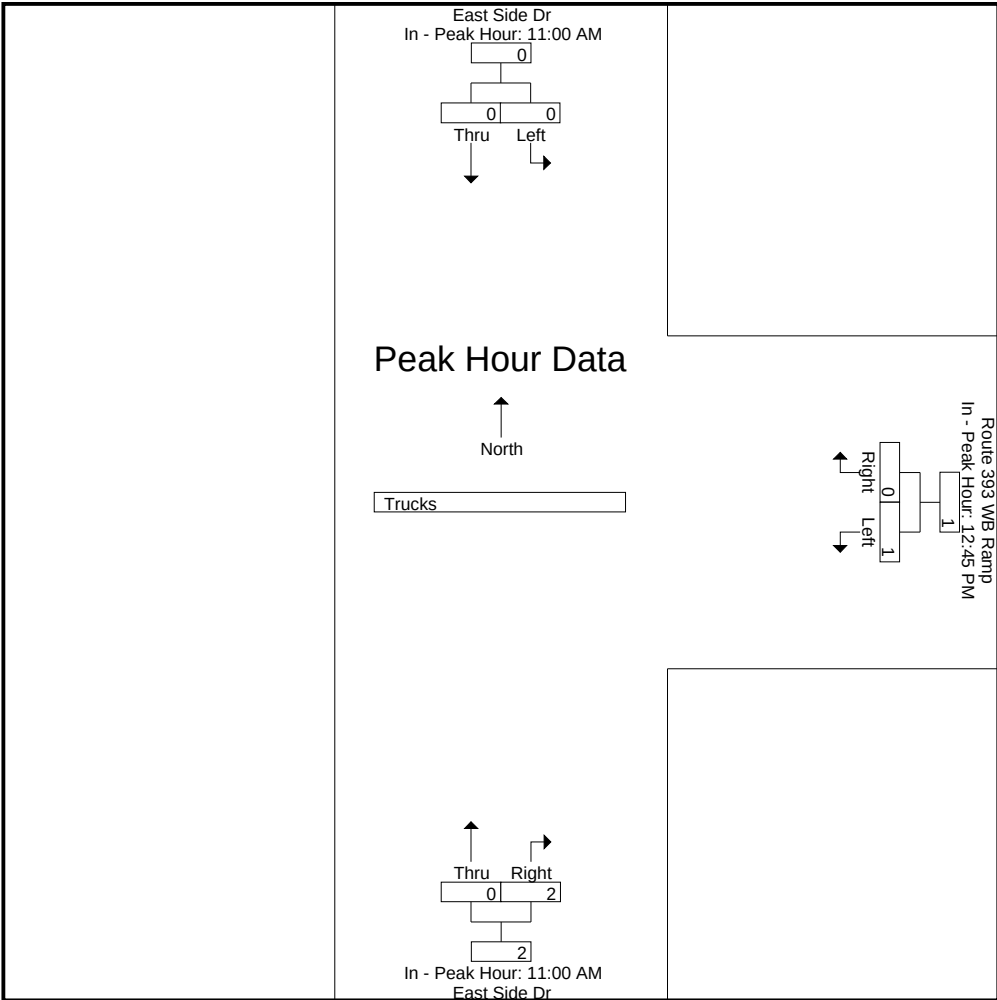
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			12:45 PM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	1	0	1	0	2	2
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.500	.500

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
Page No : 9



978-664-2565

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
Page No : 10

	East Side Dr From North			Route 393 WB Ramp From East			East Side Dr From South					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	1	0	0	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	0	0	0	0	0	0	1	1
Apprch %	0	100		0	0		0	0		0		
Total %	0	100		0	0		0	0		0	100	

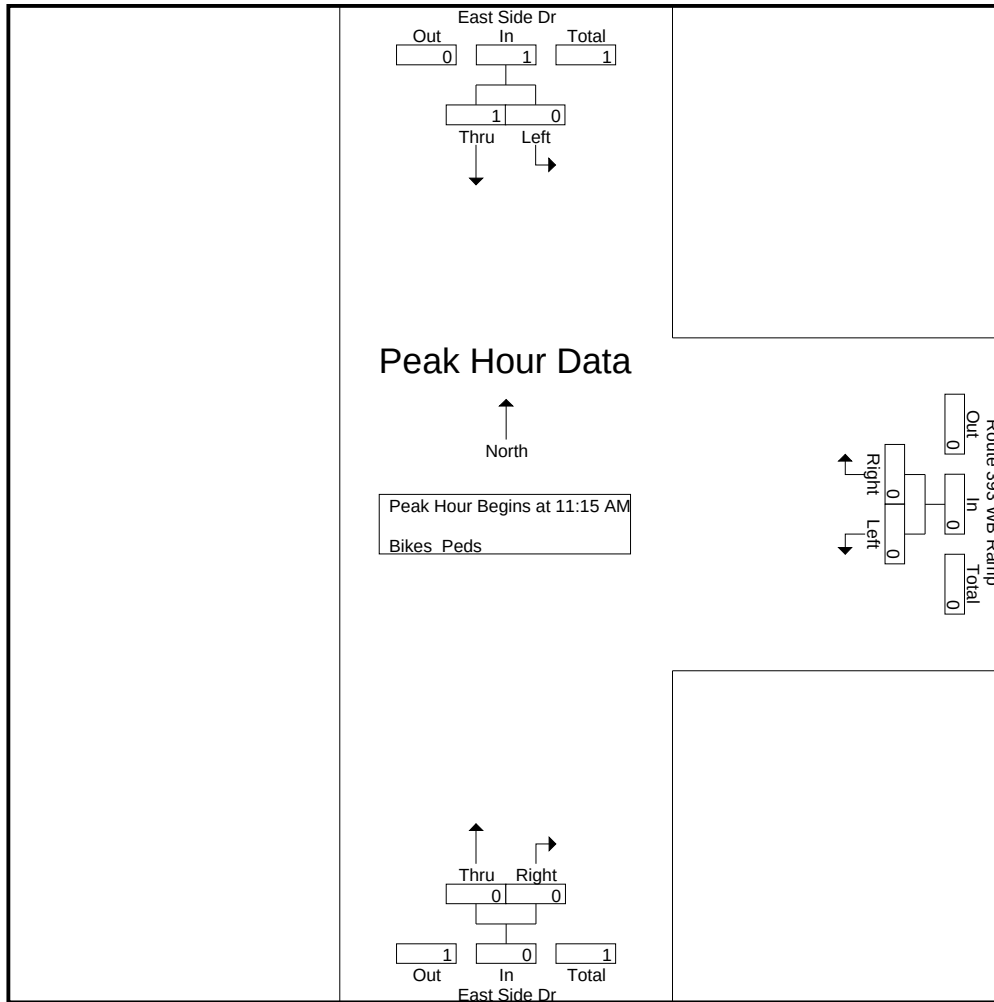
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Accurate Counts

978-664-2565

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
Page No : 11



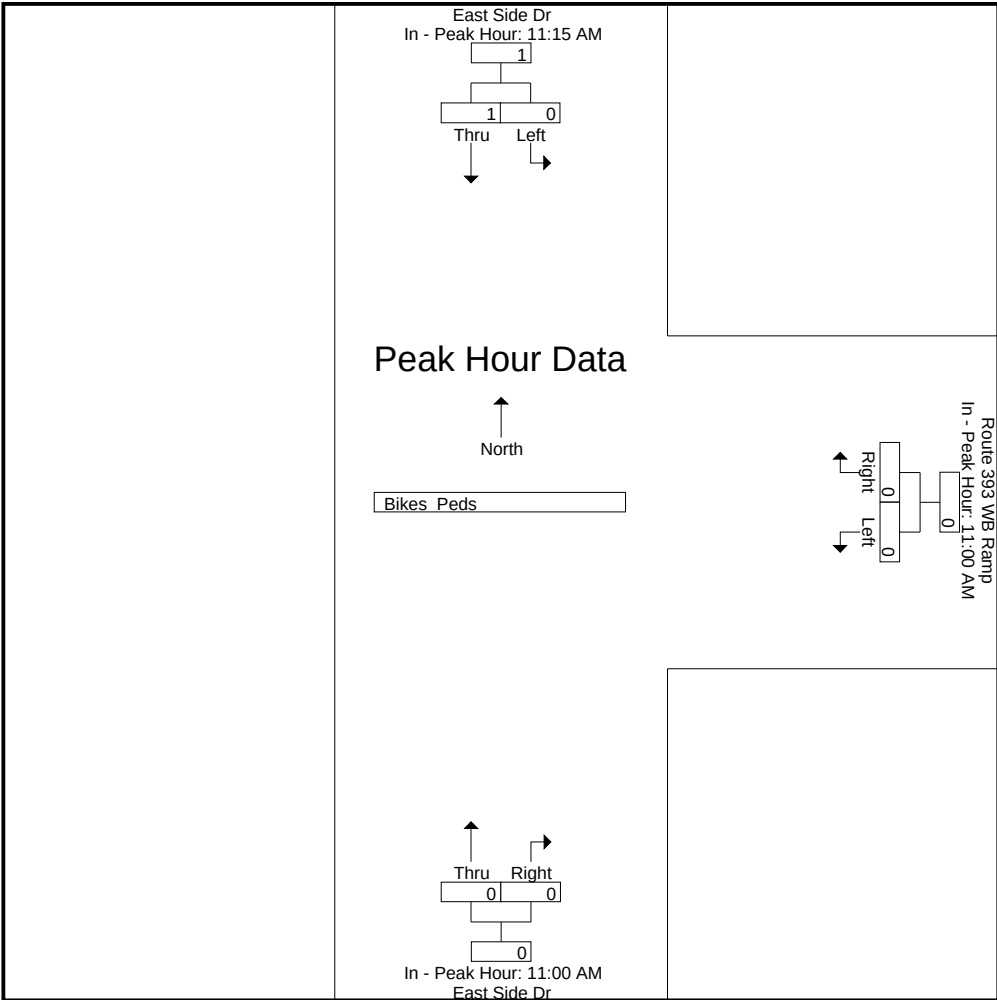
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : East Side Drive
E/W Street : Route 393 WB Ramp
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S4
Site Code : 96620004
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	3	13	9	14	74	14	12	21	19	32	62	25	298
07:15 AM	1	14	10	24	108	16	11	28	13	41	73	32	371
07:30 AM	6	35	8	27	120	19	20	14	23	45	94	40	451
07:45 AM	4	24	22	22	107	23	19	23	21	58	136	51	510
Total	14	86	49	87	409	72	62	86	76	176	365	148	1630
08:00 AM	4	15	12	32	90	32	25	26	19	51	82	32	420
08:15 AM	3	20	8	18	87	19	23	23	19	34	83	34	371
08:30 AM	3	9	13	17	91	13	12	19	27	16	79	27	326
08:45 AM	5	16	20	16	80	6	20	10	23	21	121	25	363
Total	15	60	53	83	348	70	80	78	88	122	365	118	1480
Grand Total	29	146	102	170	757	142	142	164	164	298	730	266	3110
Apprch %	10.5	52.7	36.8	15.9	70.8	13.3	30.2	34.9	34.9	23	56.4	20.6	
Total %	0.9	4.7	3.3	5.5	24.3	4.6	4.6	5.3	5.3	9.6	23.5	8.6	
Cars	28	144	102	163	745	141	139	163	158	296	713	261	3053
% Cars	96.6	98.6	100	95.9	98.4	99.3	97.9	99.4	96.3	99.3	97.7	98.1	98.2
Trucks	1	2	0	7	12	1	3	1	6	2	17	5	57
% Trucks	3.4	1.4	0	4.1	1.6	0.7	2.1	0.6	3.7	0.7	2.3	1.9	1.8

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	14	10	25	24	108	16	148	11	28	13	52	41	73	32	146	371
07:30 AM	6	35	8	49	27	120	19	166	20	14	23	57	45	94	40	179	451
07:45 AM	4	24	22	50	22	107	23	152	19	23	21	63	58	136	51	245	510
08:00 AM	4	15	12	31	32	90	32	154	25	26	19	70	51	82	32	165	420
Total Volume	15	88	52	155	105	425	90	620	75	91	76	242	195	385	155	735	1752
% App. Total	9.7	56.8	33.5		16.9	68.5	14.5		31	37.6	31.4		26.5	52.4	21.1		
PHF	.625	.629	.591	.775	.820	.885	.703	.934	.750	.813	.826	.864	.841	.708	.760	.750	.859
Cars	14	86	52	152	100	422	89	611	73	90	73	236	193	380	154	727	1726
% Cars	93.3	97.7	100	98.1	95.2	99.3	98.9	98.5	97.3	98.9	96.1	97.5	99.0	98.7	99.4	98.9	98.5
Trucks	1	2	0	3	5	3	1	9	2	1	3	6	2	5	1	8	26
% Trucks	6.7	2.3	0	1.9	4.8	0.7	1.1	1.5	2.7	1.1	3.9	2.5	1.0	1.3	0.6	1.1	1.5

Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

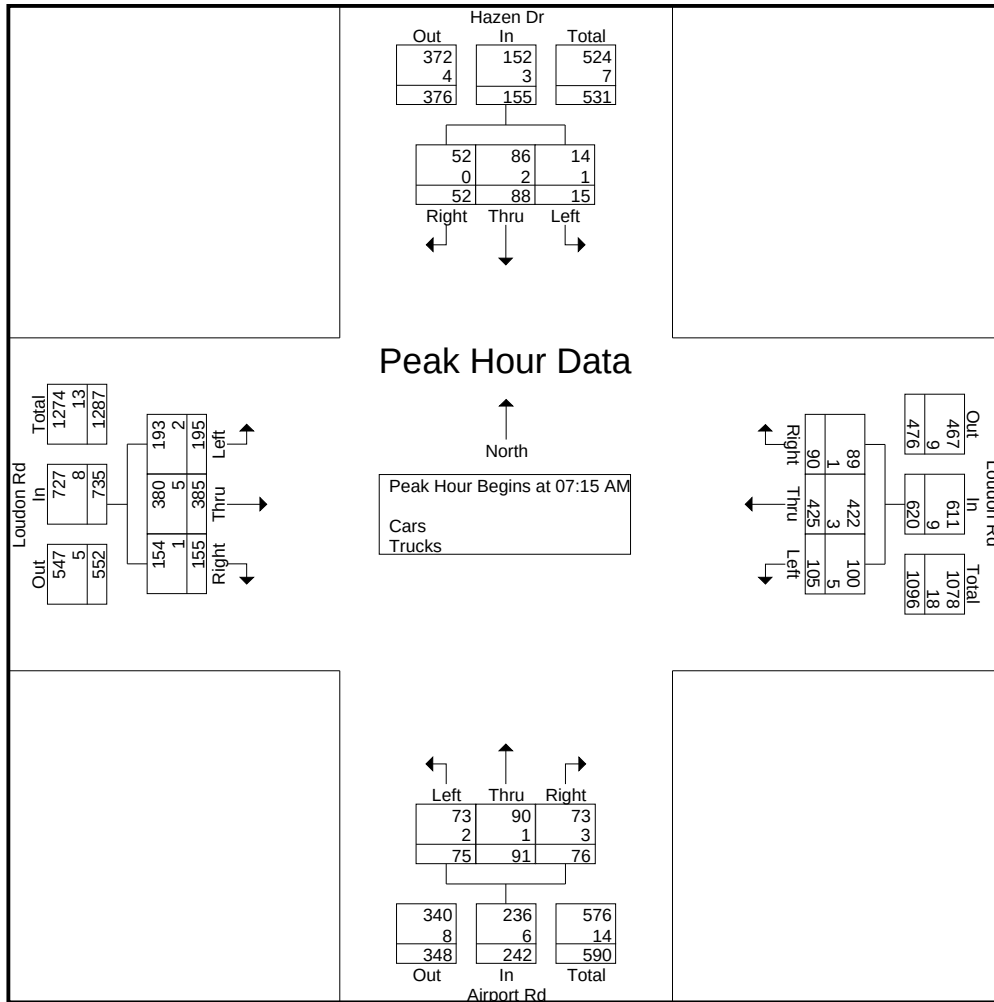
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

Page No : 2



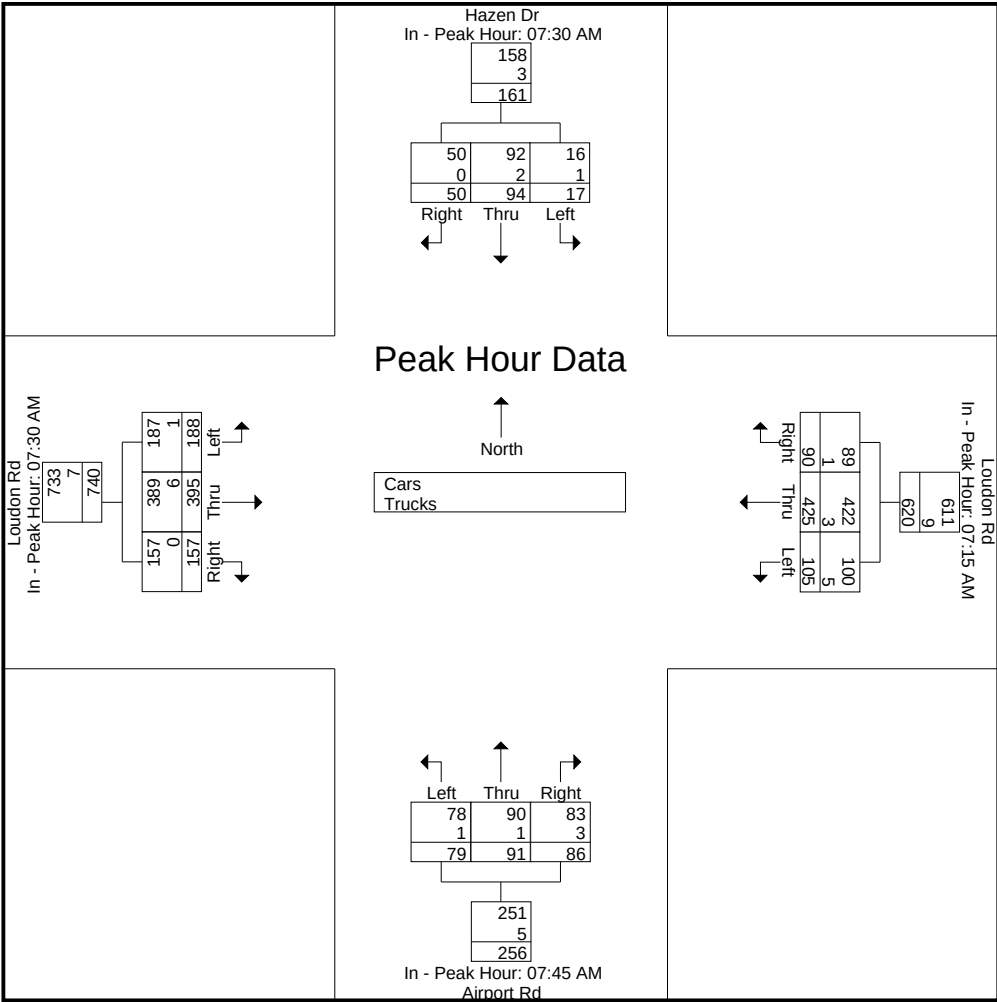
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:15 AM				07:45 AM				07:30 AM			
+0 mins.	6	35	8	49	24	108	16	148	19	23	21	63	45	94	40	179
+15 mins.	4	24	22	50	27	120	19	166	25	26	19	70	58	136	51	245
+30 mins.	4	15	12	31	22	107	23	152	23	23	19	65	51	82	32	165
+45 mins.	3	20	8	31	32	90	32	154	12	19	27	58	34	83	34	151
Total Volume	17	94	50	161	105	425	90	620	79	91	86	256	188	395	157	740
% App. Total	10.6	58.4	31.1		16.9	68.5	14.5		30.9	35.5	33.6		25.4	53.4	21.2	
PHF	.708	.671	.568	.805	.820	.885	.703	.934	.790	.875	.796	.914	.810	.726	.770	.755
Cars	16	92	50	158	100	422	89	611	78	90	83	251	187	389	157	733
% Cars	94.1	97.9	100	98.1	95.2	99.3	98.9	98.5	98.7	98.9	96.5	98	99.5	98.5	100	99.1
Trucks	1	2	0	3	5	3	1	9	1	1	3	5	1	6	0	7
% Trucks	5.9	2.1	0	1.9	4.8	0.7	1.1	1.5	1.3	1.1	3.5	2	0.5	1.5	0	0.9

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

Page No : 4

Groups Printed- Cars

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	3	13	9	14	71	14	11	21	18	32	59	22	287
07:15 AM	1	14	10	23	107	15	11	28	13	40	72	31	365
07:30 AM	5	35	8	24	119	19	19	14	21	45	91	40	440
07:45 AM	4	24	22	22	107	23	19	23	20	57	135	51	507
Total	13	86	49	83	404	71	60	86	72	174	357	144	1599
08:00 AM	4	13	12	31	89	32	24	25	19	51	82	32	414
08:15 AM	3	20	8	16	84	19	23	23	19	34	81	34	364
08:30 AM	3	9	13	17	90	13	12	19	25	16	76	27	320
08:45 AM	5	16	20	16	78	6	20	10	23	21	117	24	356
Total	15	58	53	80	341	70	79	77	86	122	356	117	1454
Grand Total	28	144	102	163	745	141	139	163	158	296	713	261	3053
Apprch %	10.2	52.6	37.2	15.5	71	13.4	30.2	35.4	34.3	23.3	56.1	20.6	
Total %	0.9	4.7	3.3	5.3	24.4	4.6	4.6	5.3	5.2	9.7	23.4	8.5	

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	14	10	25	23	107	15	145	11	28	13	52	40	72	31	143	365
07:30 AM	5	35	8	48	24	119	19	162	19	14	21	54	45	91	40	176	440
07:45 AM	4	24	22	50	22	107	23	152	19	23	20	62	57	135	51	243	507
08:00 AM	4	13	12	29	31	89	32	152	24	25	19	68	51	82	32	165	414
Total Volume	14	86	52	152	100	422	89	611	73	90	73	236	193	380	154	727	1726
% App. Total	9.2	56.6	34.2		16.4	69.1	14.6		30.9	38.1	30.9		26.5	52.3	21.2		
PHF	.700	.614	.591	.760	.806	.887	.695	.943	.760	.804	.869	.868	.846	.704	.755	.748	.851

Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

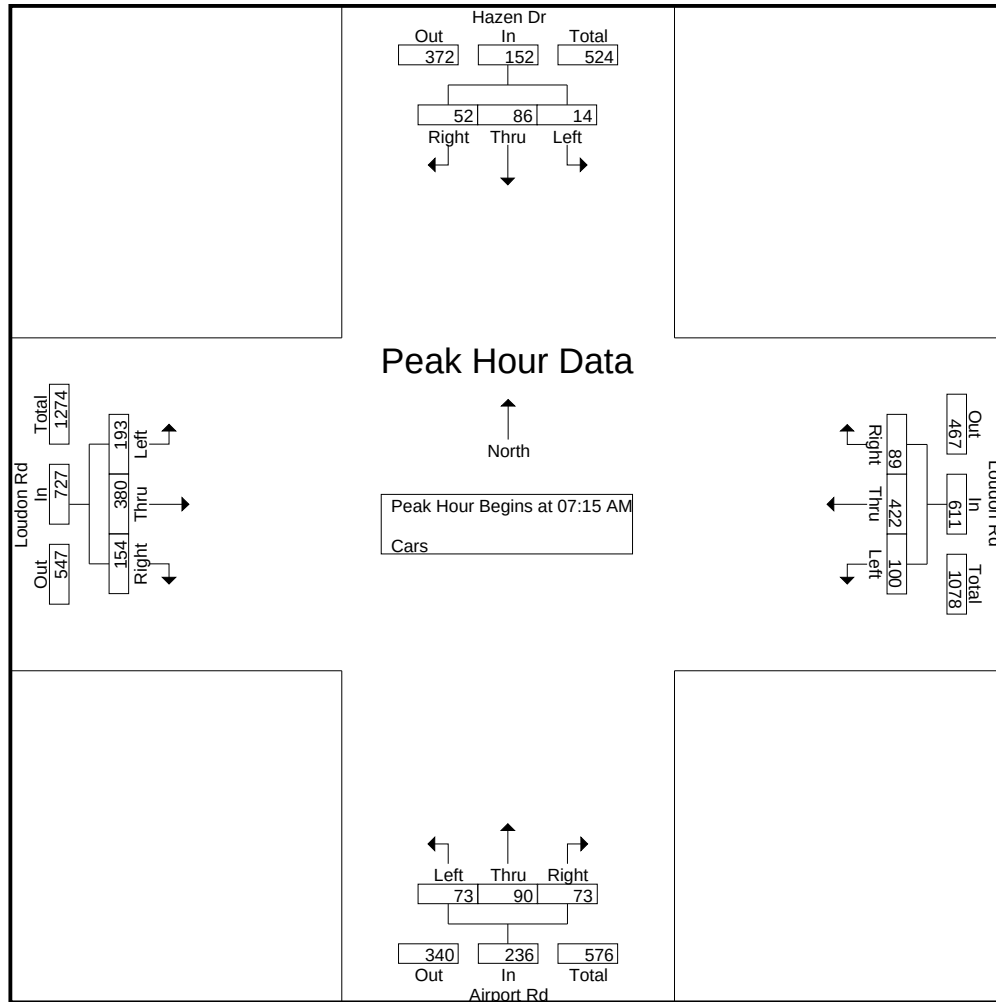
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

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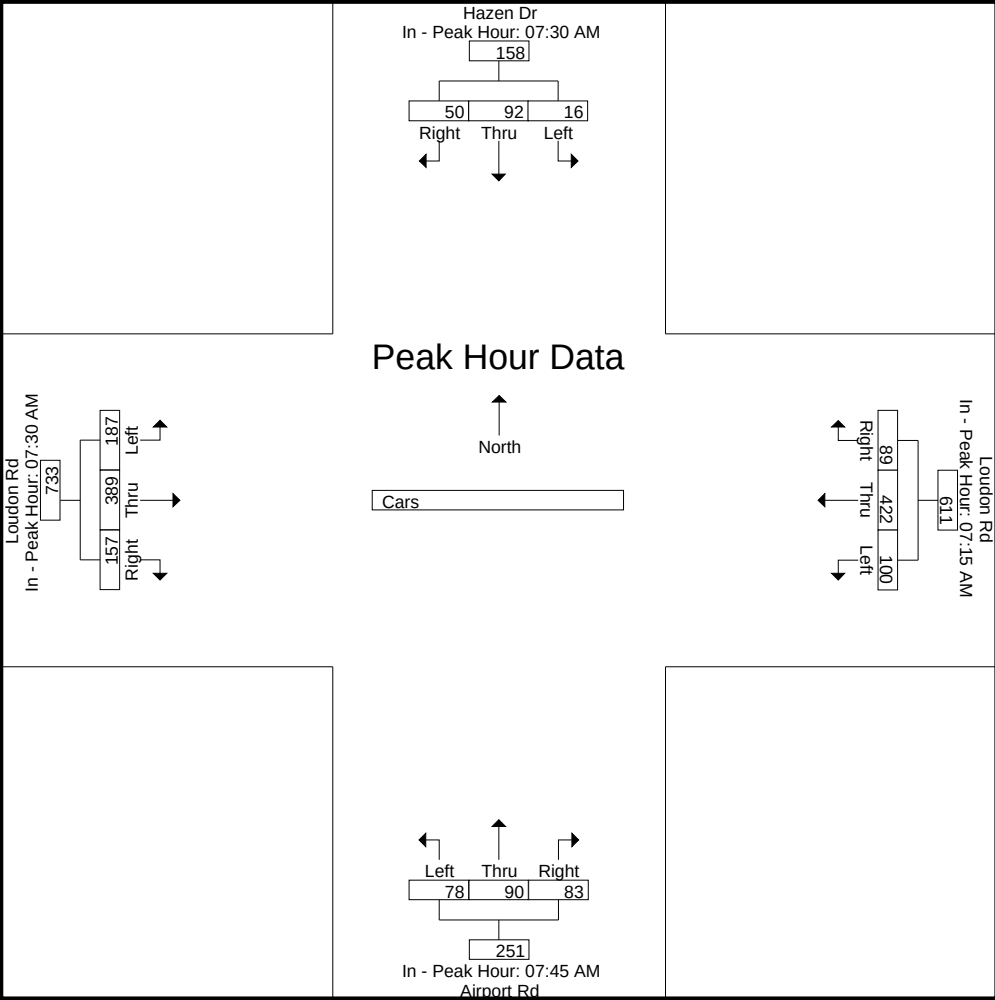
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:15 AM				07:45 AM				07:30 AM			
+0 mins.	5	35	8	48	23	107	15	145	19	23	20	62	45	91	40	176
+15 mins.	4	24	22	50	24	119	19	162	24	25	19	68	57	135	51	243
+30 mins.	4	13	12	29	22	107	23	152	23	23	19	65	51	82	32	165
+45 mins.	3	20	8	31	31	89	32	152	12	19	25	56	34	81	34	149
Total Volume	16	92	50	158	100	422	89	611	78	90	83	251	187	389	157	733
% App. Total	10.1	58.2	31.6		16.4	69.1	14.6		31.1	35.9	33.1		25.5	53.1	21.4	
PHF	.800	.657	.568	.790	.806	.887	.695	.943	.813	.900	.830	.923	.820	.720	.770	.754

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

Page No : 7

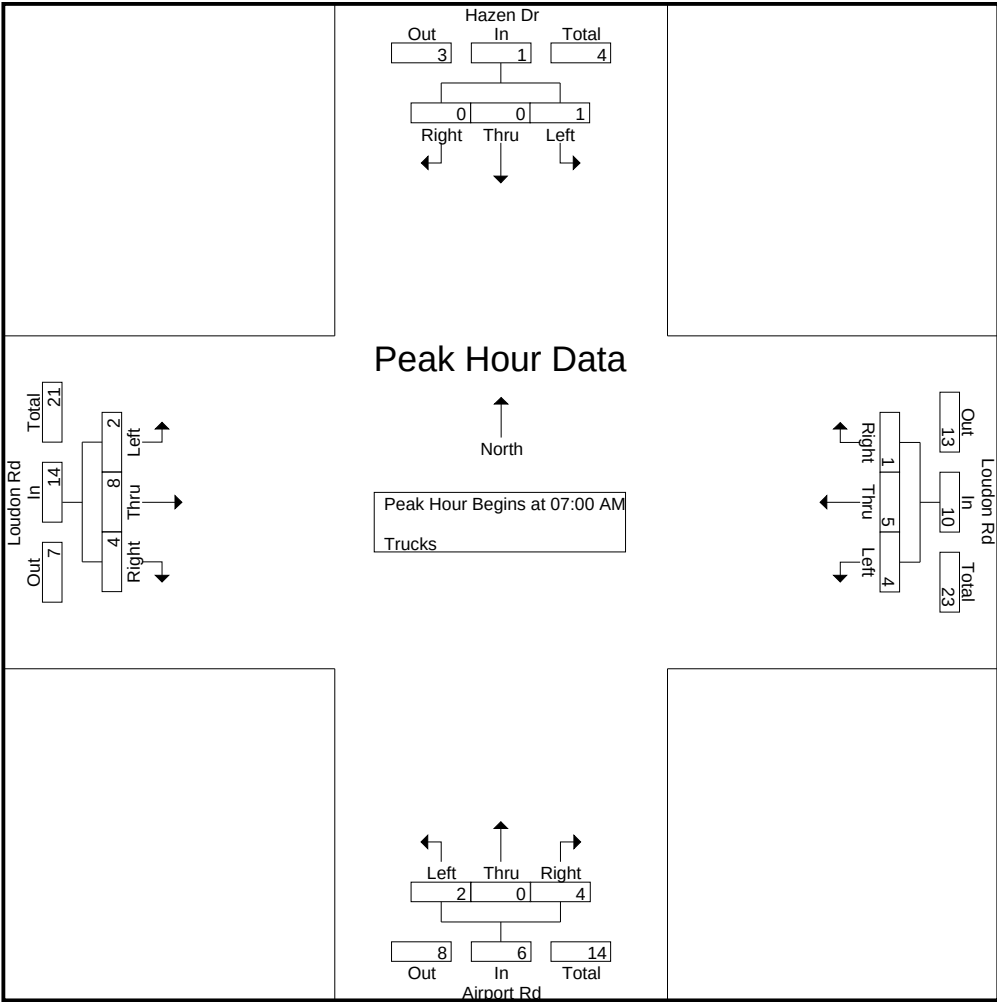
Groups Printed- Trucks

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	3	0	1	0	1	0	3	3	11
07:15 AM	0	0	0	1	1	1	0	0	0	1	1	1	6
07:30 AM	1	0	0	3	1	0	1	0	2	0	3	0	11
07:45 AM	0	0	0	0	0	0	0	0	1	1	1	0	3
Total	1	0	0	4	5	1	2	0	4	2	8	4	31
08:00 AM	0	2	0	1	1	0	1	1	0	0	0	0	6
08:15 AM	0	0	0	2	3	0	0	0	0	0	2	0	7
08:30 AM	0	0	0	0	1	0	0	0	2	0	3	0	6
08:45 AM	0	0	0	0	2	0	0	0	0	0	4	1	7
Total	0	2	0	3	7	0	1	1	2	0	9	1	26
Grand Total	1	2	0	7	12	1	3	1	6	2	17	5	57
Apprch %	33.3	66.7	0	35	60	5	30	10	60	8.3	70.8	20.8	
Total %	1.8	3.5	0	12.3	21.1	1.8	5.3	1.8	10.5	3.5	29.8	8.8	

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	3	0	3	1	0	1	2	0	3	3	6	11
07:15 AM	0	0	0	0	1	1	1	3	0	0	0	0	1	1	1	3	6
07:30 AM	1	0	0	1	3	1	0	4	1	0	2	3	0	3	0	3	11
07:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	2	3
Total Volume	1	0	0	1	4	5	1	10	2	0	4	6	2	8	4	14	31
% App. Total	100	0	0		40	50	10		33.3	0	66.7		14.3	57.1	28.6		
PHF	.250	.000	.000	.250	.333	.417	.250	.625	.500	.000	.500	.500	.500	.667	.333	.583	.705

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 8

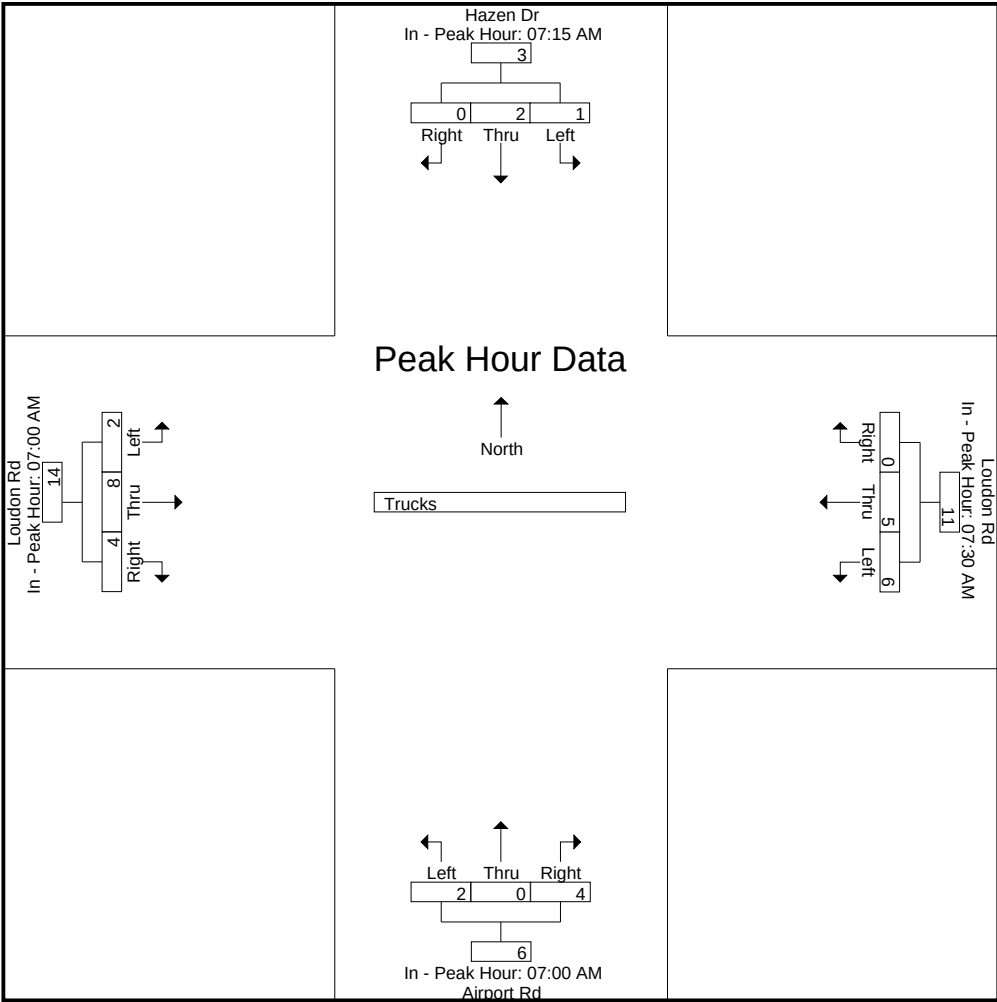


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	3	1	0	4	1	0	1	2	0	3	3	6
+15 mins.	1	0	0	1	0	0	0	0	0	0	0	0	1	1	1	3
+30 mins.	0	0	0	0	1	1	0	2	1	0	2	3	0	3	0	3
+45 mins.	0	2	0	2	2	3	0	5	0	0	1	1	1	1	0	2
Total Volume	1	2	0	3	6	5	0	11	2	0	4	6	2	8	4	14
% App. Total	33.3	66.7	0		54.5	45.5	0		33.3	0	66.7		14.3	57.1	28.6	
PHF	.250	.250	.000	.375	.500	.417	.000	.550	.500	.000	.500	.500	.500	.667	.333	.583

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

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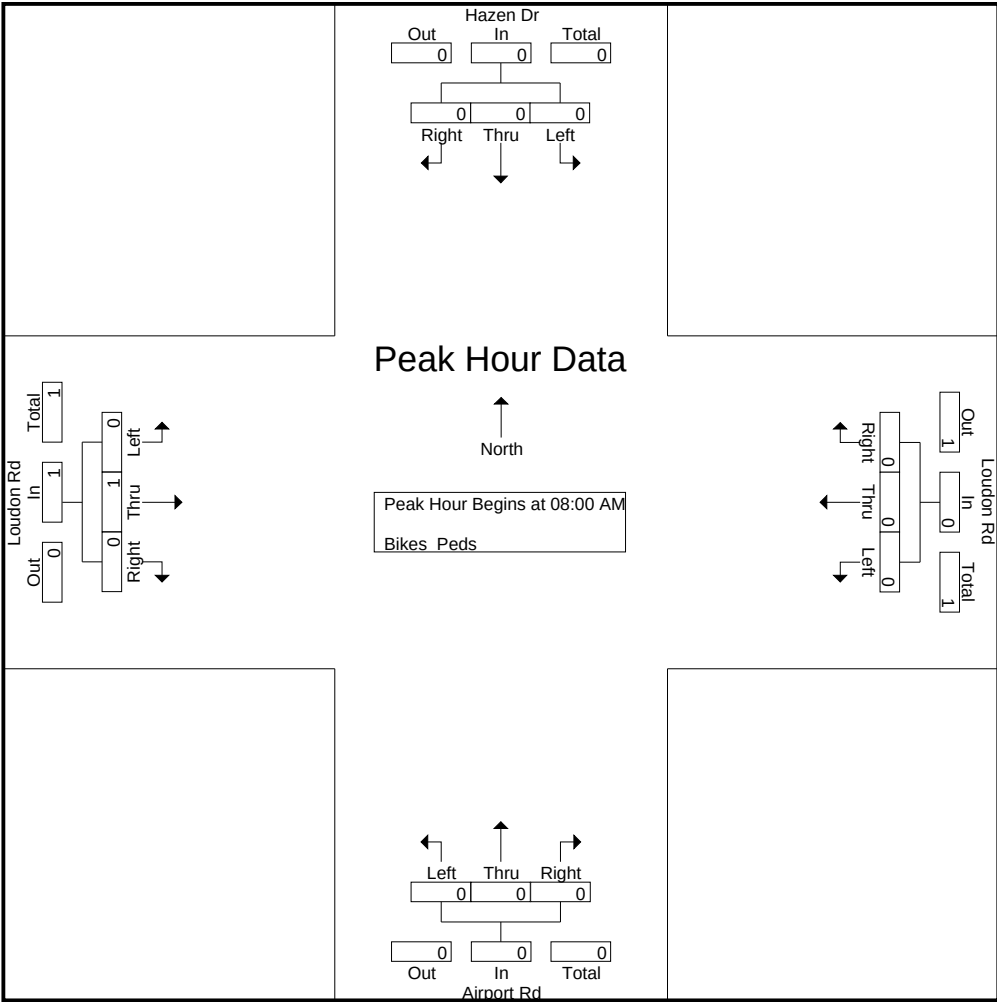
Groups Printed- Bikes Peds

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	4	0	4
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	1	5	1	6
Grand Total	0	0	0	0	0	0	0	0	0	0	0	5	0	1	0	1	6	1	7
Apprch %	0	0	0		0	0	0		0	0	0		0	100	0				
Total %	0	0	0		0	0	0		0	0	0		0	100	0		85.7	14.3	

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 11

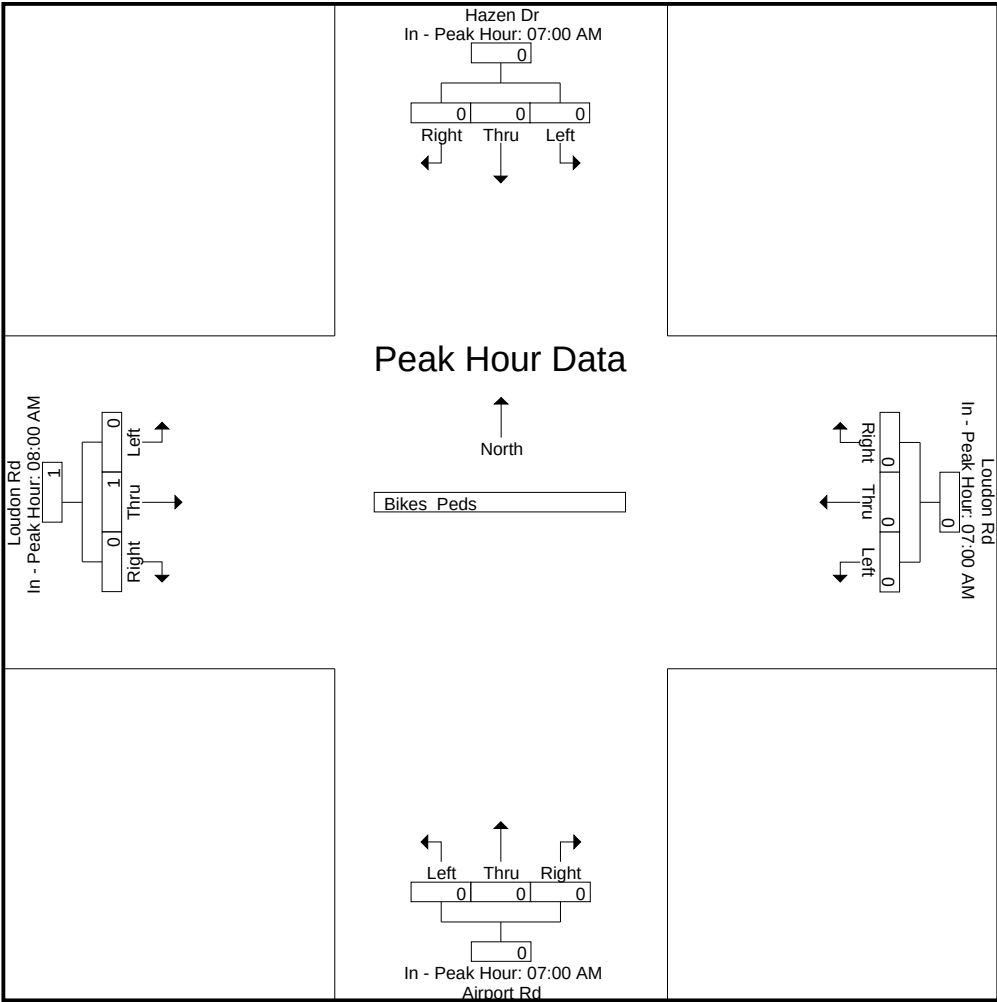


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	7	23	51	35	134	13	41	25	55	27	173	45	629
03:15 PM	7	29	41	45	146	7	43	14	38	19	151	25	565
03:30 PM	11	29	50	35	142	11	48	19	35	17	179	36	612
03:45 PM	7	23	36	40	134	9	64	21	48	14	178	33	607
Total	32	104	178	155	556	40	196	79	176	77	681	139	2413
04:00 PM	15	53	83	39	153	12	43	18	48	8	164	37	673
04:15 PM	12	35	51	38	139	12	30	18	44	10	187	46	622
04:30 PM	15	41	59	42	151	13	44	24	39	16	197	53	694
04:45 PM	7	25	25	33	141	4	42	9	50	19	177	46	578
Total	49	154	218	152	584	41	159	69	181	53	725	182	2567
05:00 PM	11	13	14	29	155	9	53	23	44	10	169	29	559
05:15 PM	1	20	8	31	152	6	33	13	35	14	180	39	532
05:30 PM	3	9	15	27	146	10	34	6	28	13	129	33	453
05:45 PM	1	12	7	29	139	7	28	10	21	8	151	33	446
Total	16	54	44	116	592	32	148	52	128	45	629	134	1990
Grand Total	97	312	440	423	1732	113	503	200	485	175	2035	455	6970
Apprch %	11.4	36.7	51.8	18.7	76.4	5	42.3	16.8	40.8	6.6	76.4	17.1	
Total %	1.4	4.5	6.3	6.1	24.8	1.6	7.2	2.9	7	2.5	29.2	6.5	
Cars	96	312	438	417	1723	112	495	199	484	174	2018	449	6917
% Cars	99	100	99.5	98.6	99.5	99.1	98.4	99.5	99.8	99.4	99.2	98.7	99.2
Trucks	1	0	2	6	9	1	8	1	1	1	17	6	53
% Trucks	1	0	0.5	1.4	0.5	0.9	1.6	0.5	0.2	0.6	0.8	1.3	0.8

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	7	23	36	66	40	134	9	183	64	21	48	133	14	178	33	225	607
04:00 PM	15	53	83	151	39	153	12	204	43	18	48	109	8	164	37	209	673
04:15 PM	12	35	51	98	38	139	12	189	30	18	44	92	10	187	46	243	622
04:30 PM	15	41	59	115	42	151	13	206	44	24	39	107	16	197	53	266	694
Total Volume	49	152	229	430	159	577	46	782	181	81	179	441	48	726	169	943	2596
% App. Total	11.4	35.3	53.3		20.3	73.8	5.9		41	18.4	40.6		5.1	77	17.9		
PHF	.817	.717	.690	.712	.946	.943	.885	.949	.707	.844	.932	.829	.750	.921	.797	.886	.935
Cars	48	152	228	428	158	572	45	775	179	81	178	438	48	719	167	934	2575
% Cars	98.0	100	99.6	99.5	99.4	99.1	97.8	99.1	98.9	100	99.4	99.3	100	99.0	98.8	99.0	99.2
Trucks	1	0	1	2	1	5	1	7	2	0	1	3	0	7	2	9	21
% Trucks	2.0	0	0.4	0.5	0.6	0.9	2.2	0.9	1.1	0	0.6	0.7	0	1.0	1.2	1.0	0.8

Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

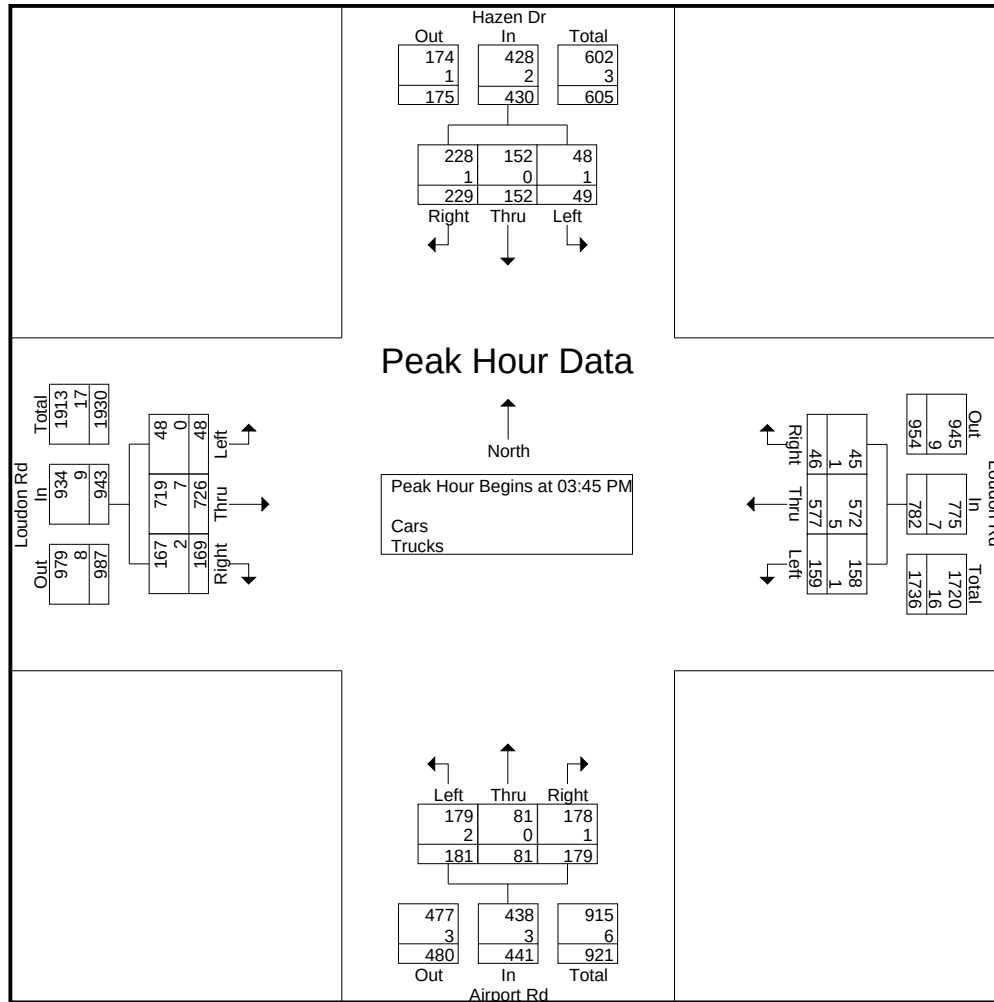
Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

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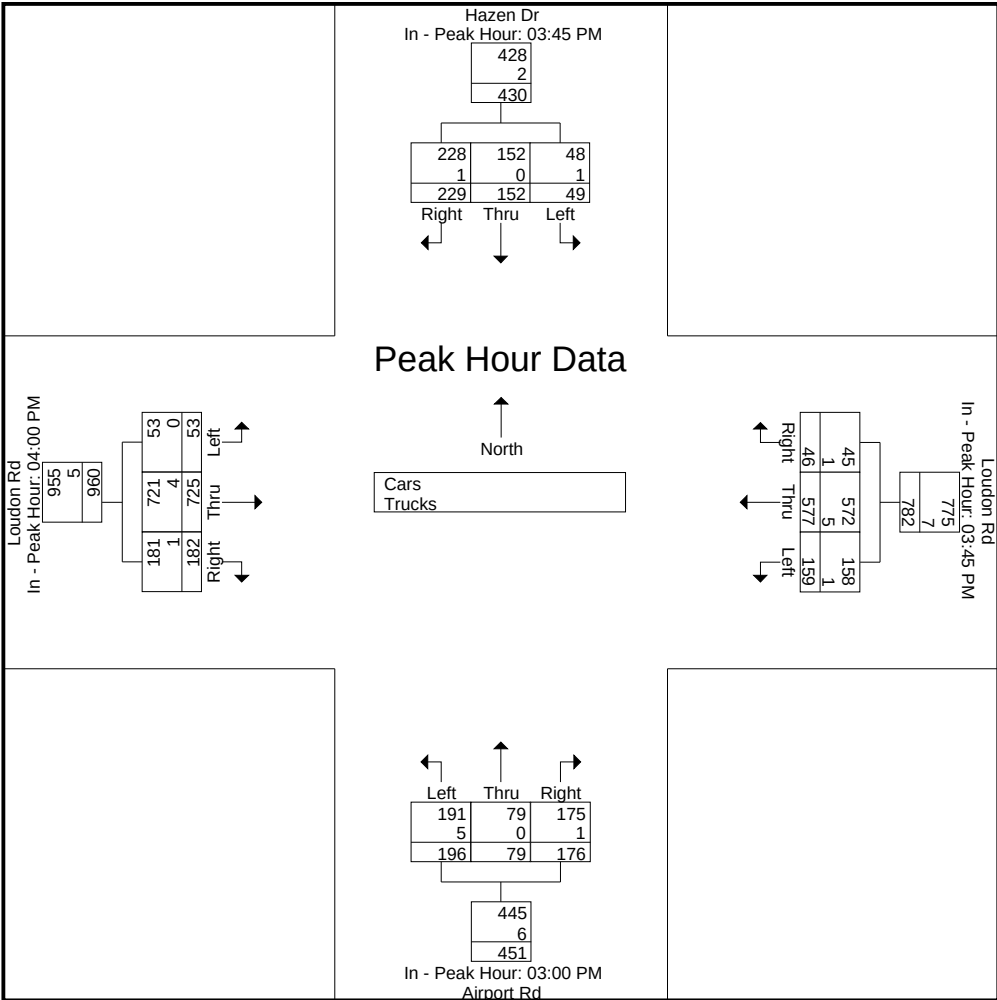
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:00 PM				04:00 PM			
+0 mins.	7	23	36	66	40	134	9	183	41	25	55	121
+15 mins.	15	53	83	151	39	153	12	204	43	14	38	95
+30 mins.	12	35	51	98	38	139	12	189	48	19	35	102
+45 mins.	15	41	59	115	42	151	13	206	64	21	48	133
Total Volume	49	152	229	430	159	577	46	782	196	79	176	451
% App. Total	11.4	35.3	53.3		20.3	73.8	5.9		43.5	17.5	39	
PHF	.817	.717	.690	.712	.946	.943	.885	.949	.766	.790	.800	.848
Cars	48	152	228	428	158	572	45	775	191	79	175	445
% Cars	98	100	99.6	99.5	99.4	99.1	97.8	99.1	97.4	100	99.4	98.7
Trucks	1	0	1	2	1	5	1	7	5	0	1	6
% Trucks	2	0	0.4	0.5	0.6	0.9	2.2	0.9	2.6	0	0.6	1.3

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

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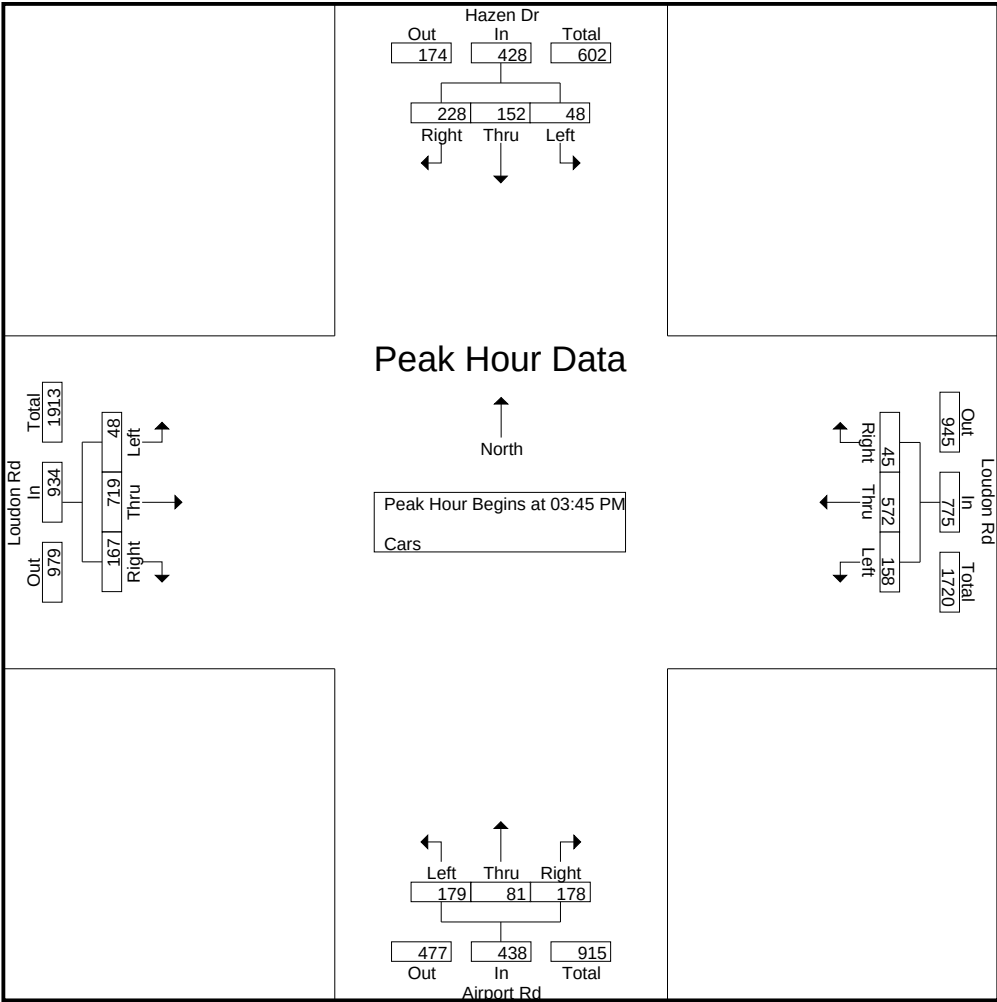
Groups Printed- Cars

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	7	23	50	34	134	13	40	25	55	27	172	43	623
03:15 PM	7	29	41	44	146	7	41	14	38	18	150	25	560
03:30 PM	11	29	50	33	142	11	48	19	35	17	175	34	604
03:45 PM	7	23	36	39	134	9	62	21	47	14	174	32	598
Total	32	104	177	150	556	40	191	79	175	76	671	134	2385
04:00 PM	15	53	82	39	149	12	43	18	48	8	164	37	668
04:15 PM	11	35	51	38	138	11	30	18	44	10	186	45	617
04:30 PM	15	41	59	42	151	13	44	24	39	16	195	53	692
04:45 PM	7	25	25	33	140	4	41	9	50	19	176	46	575
Total	48	154	217	152	578	40	158	69	181	53	721	181	2552
05:00 PM	11	13	14	29	154	9	53	23	44	10	169	29	558
05:15 PM	1	20	8	31	151	6	33	13	35	14	180	39	531
05:30 PM	3	9	15	27	146	10	33	6	28	13	129	33	452
05:45 PM	1	12	7	28	138	7	27	9	21	8	148	33	439
Total	16	54	44	115	589	32	146	51	128	45	626	134	1980
Grand Total	96	312	438	417	1723	112	495	199	484	174	2018	449	6917
Apprch %	11.3	36.9	51.8	18.5	76.5	5	42	16.9	41.1	6.6	76.4	17	
Total %	1.4	4.5	6.3	6	24.9	1.6	7.2	2.9	7	2.5	29.2	6.5	

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	7	23	36	66	39	134	9	182	62	21	47	130	14	174	32	220	598
04:00 PM	15	53	82	150	39	149	12	200	43	18	48	109	8	164	37	209	668
04:15 PM	11	35	51	97	38	138	11	187	30	18	44	92	10	186	45	241	617
04:30 PM	15	41	59	115	42	151	13	206	44	24	39	107	16	195	53	264	692
Total Volume	48	152	228	428	158	572	45	775	179	81	178	438	48	719	167	934	2575
% App. Total	11.2	35.5	53.3		20.4	73.8	5.8		40.9	18.5	40.6		5.1	77	17.9		
PHF	.800	.717	.695	.713	.940	.947	.865	.941	.722	.844	.927	.842	.750	.922	.788	.884	.930

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 5

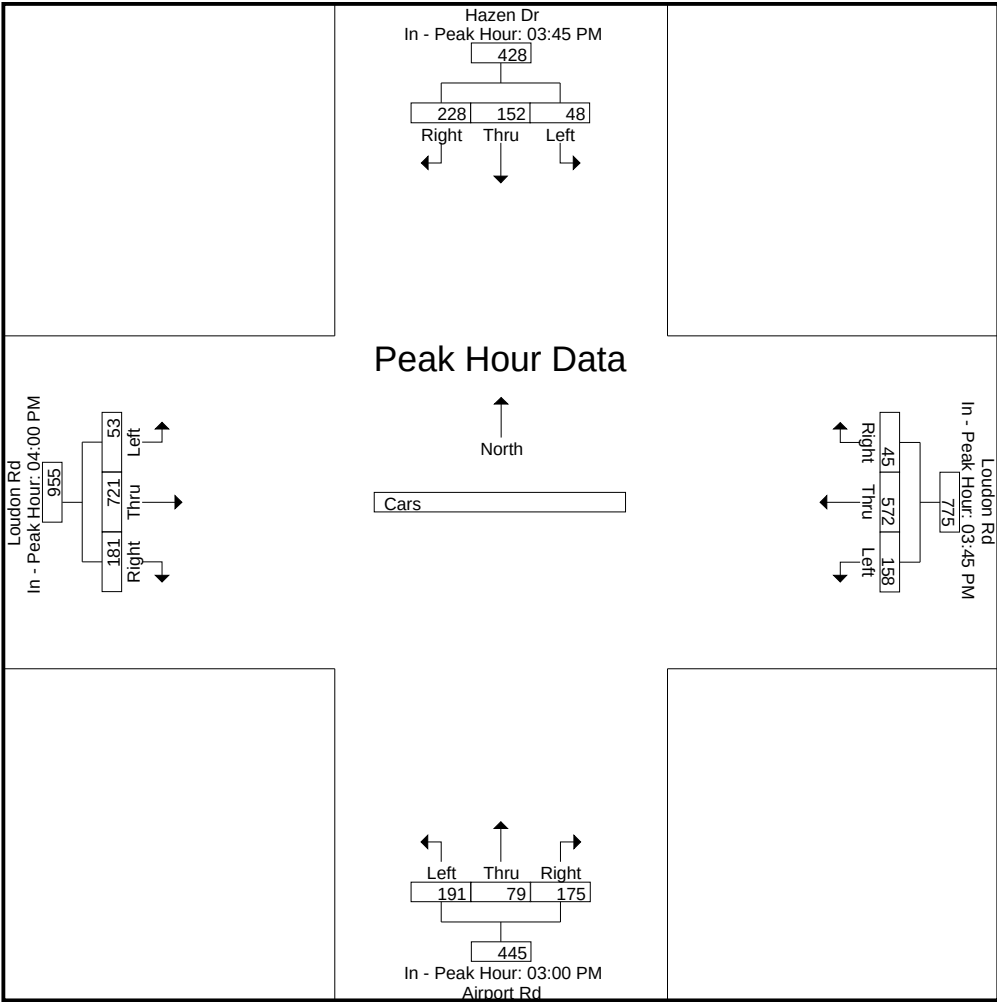


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM				03:45 PM				03:00 PM				04:00 PM			
+0 mins.	7	23	36	66	39	134	9	182	40	25	55	120	8	164	37	209
+15 mins.	15	53	82	150	39	149	12	200	41	14	38	93	10	186	45	241
+30 mins.	11	35	51	97	38	138	11	187	48	19	35	102	16	195	53	264
+45 mins.	15	41	59	115	42	151	13	206	62	21	47	130	19	176	46	241
Total Volume	48	152	228	428	158	572	45	775	191	79	175	445	53	721	181	955
% App. Total	11.2	35.5	53.3		20.4	73.8	5.8		42.9	17.8	39.3		5.5	75.5	19	
PHF	.800	.717	.695	.713	.940	.947	.865	.941	.770	.790	.795	.856	.697	.924	.854	.904

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620005

Site Code : 96620005

Start Date : 12/5/2024

Page No : 7

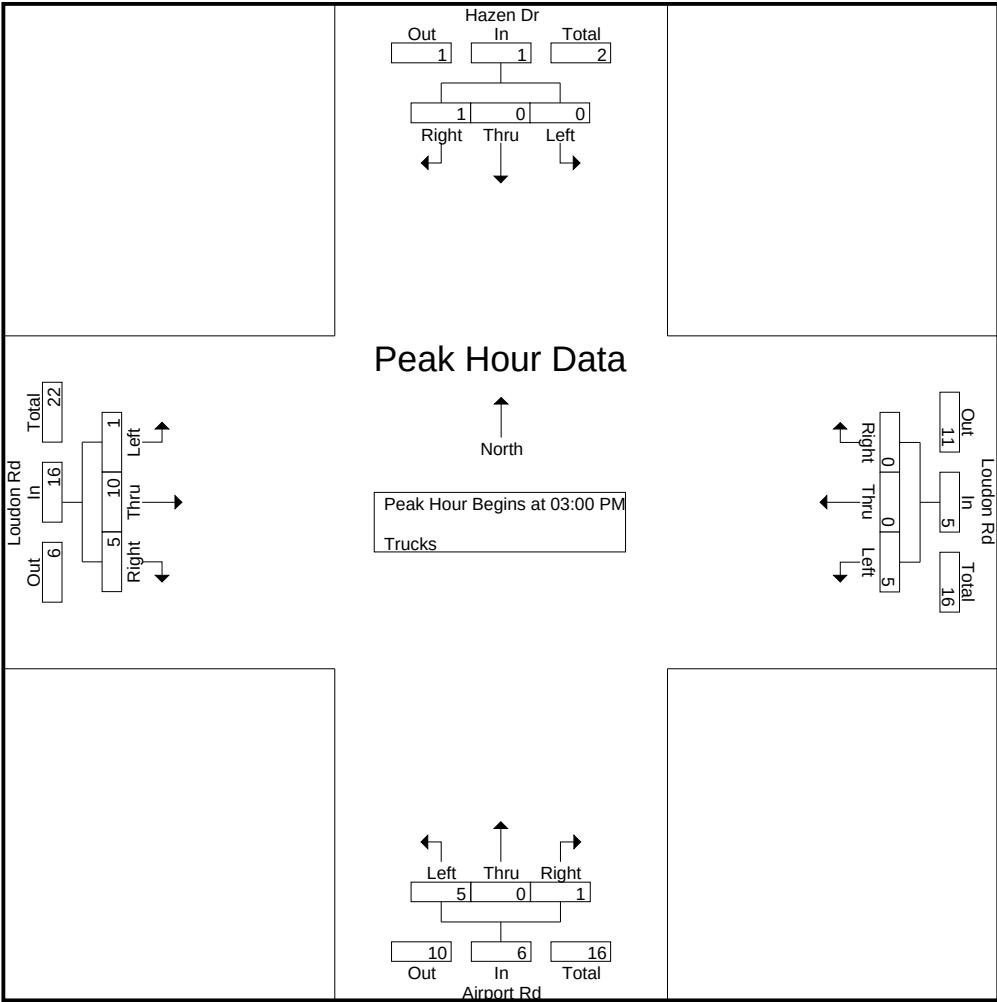
Groups Printed- Trucks

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	0	1	1	0	0	1	0	0	0	1	2	6
03:15 PM	0	0	0	1	0	0	2	0	0	1	1	0	5
03:30 PM	0	0	0	2	0	0	0	0	0	0	4	2	8
03:45 PM	0	0	0	1	0	0	2	0	1	0	4	1	9
Total	0	0	1	5	0	0	5	0	1	1	10	5	28
04:00 PM	0	0	1	0	4	0	0	0	0	0	0	0	5
04:15 PM	1	0	0	0	1	1	0	0	0	0	1	1	5
04:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
04:45 PM	0	0	0	0	1	0	1	0	0	0	1	0	3
Total	1	0	1	0	6	1	1	0	0	0	4	1	15
05:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	1	0	0	0	0	0	1
05:45 PM	0	0	0	1	1	0	1	1	0	0	3	0	7
Total	0	0	0	1	3	0	2	1	0	0	3	0	10
Grand Total	1	0	2	6	9	1	8	1	1	1	17	6	53
Apprch %	33.3	0	66.7	37.5	56.2	6.2	80	10	10	4.2	70.8	25	
Total %	1.9	0	3.8	11.3	17	1.9	15.1	1.9	1.9	1.9	32.1	11.3	

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	1	1	1	0	0	1	1	0	0	1	0	1	2	3	6
03:15 PM	0	0	0	0	1	0	0	1	2	0	0	2	1	1	0	2	5
03:30 PM	0	0	0	0	2	0	0	2	0	0	0	0	0	4	2	6	8
03:45 PM	0	0	0	0	1	0	0	1	2	0	1	3	0	4	1	5	9
Total Volume	0	0	1	1	5	0	0	5	5	0	1	6	1	10	5	16	28
% App. Total	0	0	100		100	0	0		83.3	0	16.7		6.2	62.5	31.2		
PHF	.000	.000	.250	.250	.625	.000	.000	.625	.625	.000	.250	.500	.250	.625	.625	.667	.778

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 8

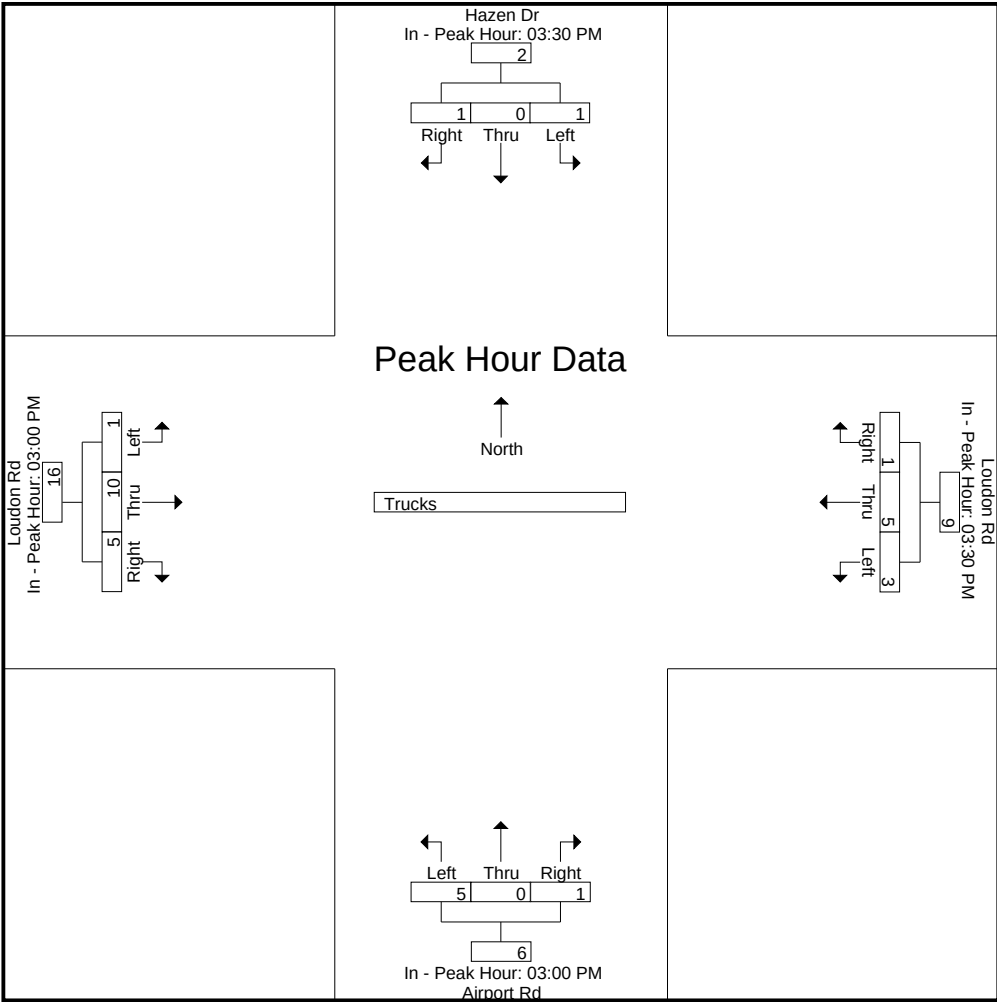


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:30 PM				03:30 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	2	0	0	2	1	0	0	1	0	1	2	3
+15 mins.	0	0	0	0	1	0	0	1	2	0	0	2	1	1	0	2
+30 mins.	0	0	1	1	0	4	0	4	0	0	0	0	0	4	2	6
+45 mins.	1	0	0	1	0	1	1	2	2	0	1	3	0	4	1	5
Total Volume	1	0	1	2	3	5	1	9	5	0	1	6	1	10	5	16
% App. Total	50	0	50		33.3	55.6	11.1		83.3	0	16.7		6.2	62.5	31.2	
PHF	.250	.000	.250	.500	.375	.313	.250	.563	.625	.000	.250	.500	.250	.625	.625	.667

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 9



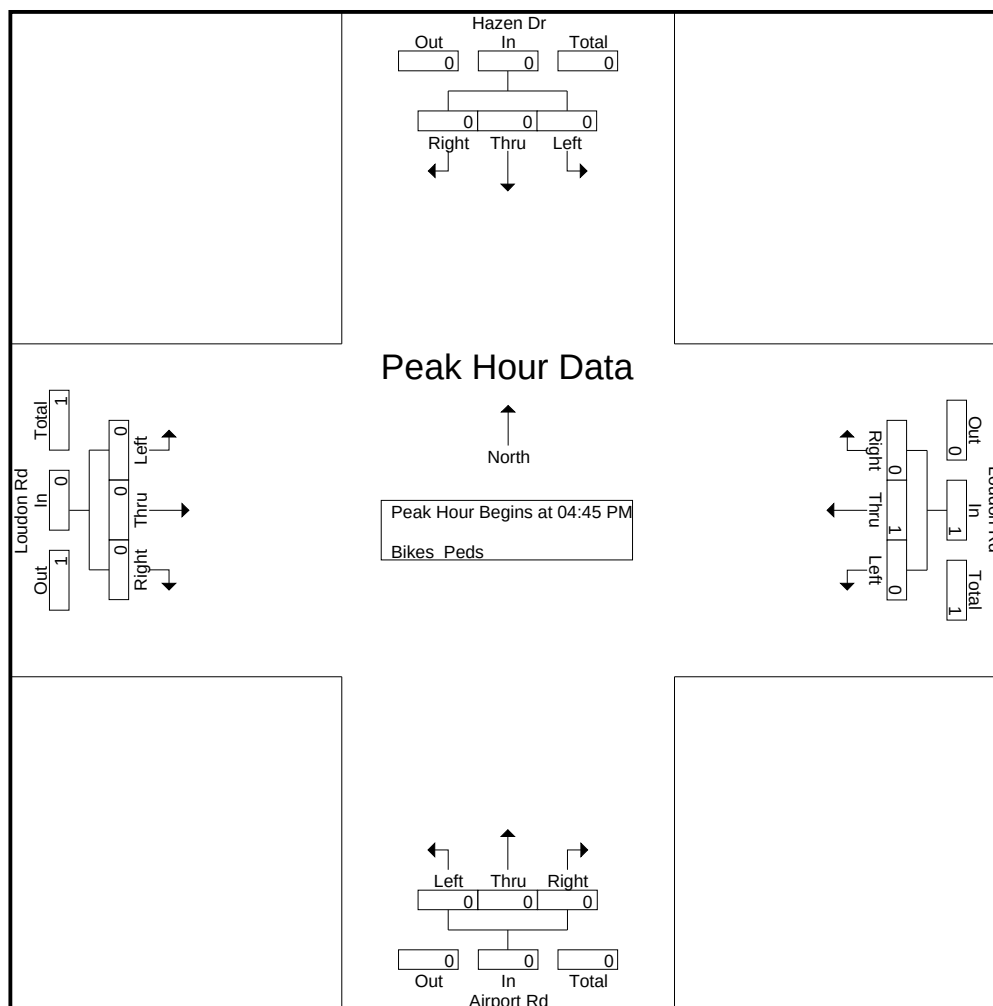
978-664-2565

Page No : 10

[illegible]

978-664-2565

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 11

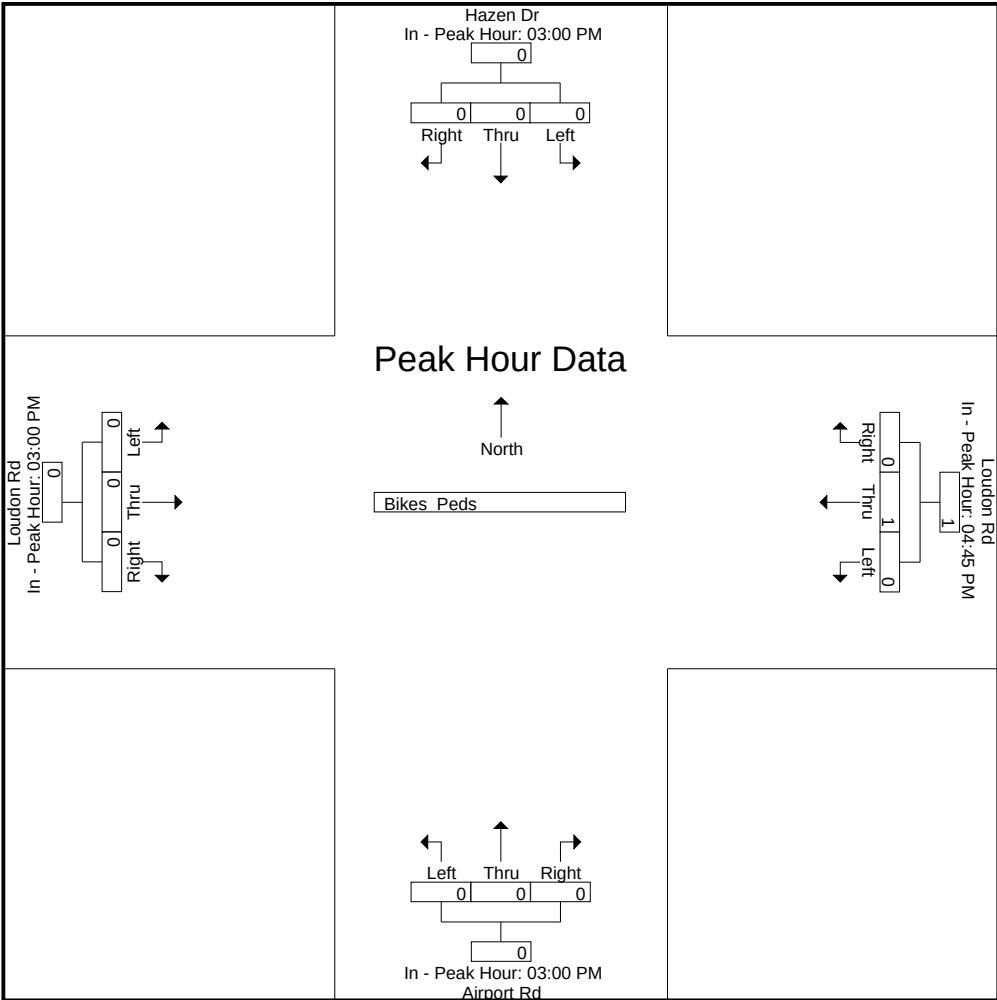


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				04:45 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620005
Site Code : 96620005
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	9	16	14	31	176	15	38	16	37	8	184	34	3	581
11:15 AM	2	12	12	38	202	15	22	14	35	15	212	25	0	604
11:30 AM	5	13	10	29	203	11	34	14	39	10	221	33	0	622
11:45 AM	6	8	8	29	189	15	34	14	34	10	203	31	0	581
Total	22	49	44	127	770	56	128	58	145	43	820	123	3	2388
12:00 PM	7	13	9	34	221	11	33	11	44	6	198	30	0	617
12:15 PM	6	21	11	26	215	12	31	11	27	13	215	28	1	617
12:30 PM	2	13	21	39	208	7	27	10	34	7	179	37	0	584
12:45 PM	6	13	20	28	189	9	43	11	47	3	187	37	1	594
Total	21	60	61	127	833	39	134	43	152	29	779	132	2	2412
01:00 PM	3	7	11	33	213	12	33	18	42	11	204	49	1	637
01:15 PM	1	9	12	27	195	7	35	6	46	8	209	34	0	589
01:30 PM	4	5	10	26	228	13	33	11	31	15	201	44	0	621
01:45 PM	3	5	12	22	224	9	24	9	29	12	205	30	0	584
Total	11	26	45	108	860	41	125	44	148	46	819	157	1	2431
Grand Total	54	135	150	362	2463	136	387	145	445	118	2418	412	6	7231
Apprch %	15.9	39.8	44.2	12.2	83.2	4.6	39.6	14.8	45.5	4	81.9	13.9	0.2	
Total %	0.7	1.9	2.1	5	34.1	1.9	5.4	2	6.2	1.6	33.4	5.7	0.1	
Cars	54	135	150	361	2460	136	386	144	444	118	2408	408	6	7210
% Cars	100	100	100	99.7	99.9	100	99.7	99.3	99.8	100	99.6	99	100	99.7
Trucks	0	0	0	1	3	0	1	1	1	0	10	4	0	21
% Trucks	0	0	0	0.3	0.1	0	0.3	0.7	0.2	0	0.4	1	0	0.3

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	6	13	20	39	28	189	9	226	43	11	47	101	3	187	37	1	228
01:00 PM	3	7	11	21	33	213	12	258	33	18	42	93	11	204	49	1	265
01:15 PM	1	9	12	22	27	195	7	229	35	6	46	87	8	209	34	0	251
01:30 PM	4	5	10	19	26	228	13	267	33	11	31	75	15	201	44	0	260
Total Volume	14	34	53	101	114	825	41	980	144	46	166	356	37	801	164	2	1004
% App. Total	13.9	33.7	52.5		11.6	84.2	4.2		40.4	12.9	46.6		3.7	79.8	16.3	0.2	
PHF	.583	.654	.663	.647	.864	.905	.788	.918	.837	.639	.883	.881	.617	.958	.837	.500	.947
Cars	14	34	53	101	114	824	41	979	143	46	165	354	37	798	162	2	999
% Cars	100	100	100	100	100	99.9	100	99.9	99.3	100	99.4	99.4	100	99.6	98.8	100	99.5
Trucks	0	0	0	0	0	1	0	1	1	0	1	2	0	3	2	0	5
% Trucks	0	0	0	0	0	0.1	0	0.1	0.7	0	0.6	0.6	0	0.4	1.2	0	0.5

Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

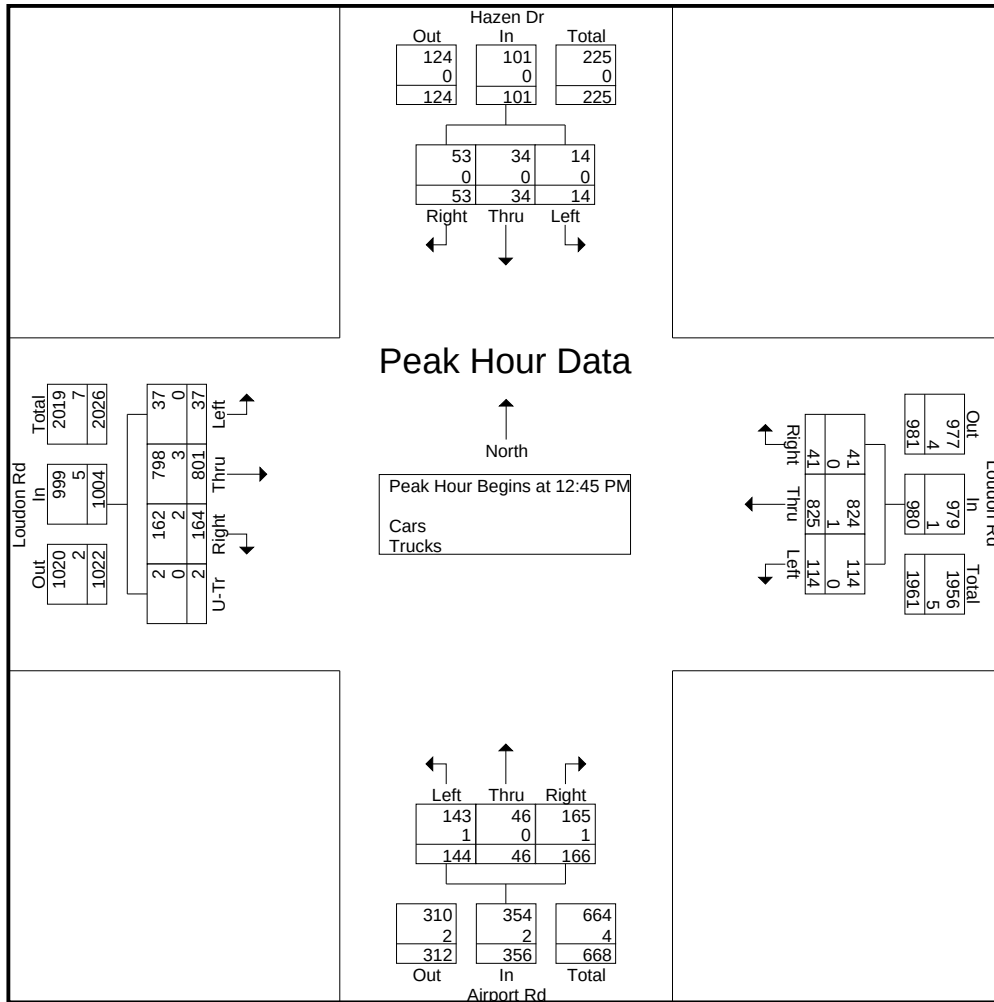
Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 12/7/2024

Page No : 2



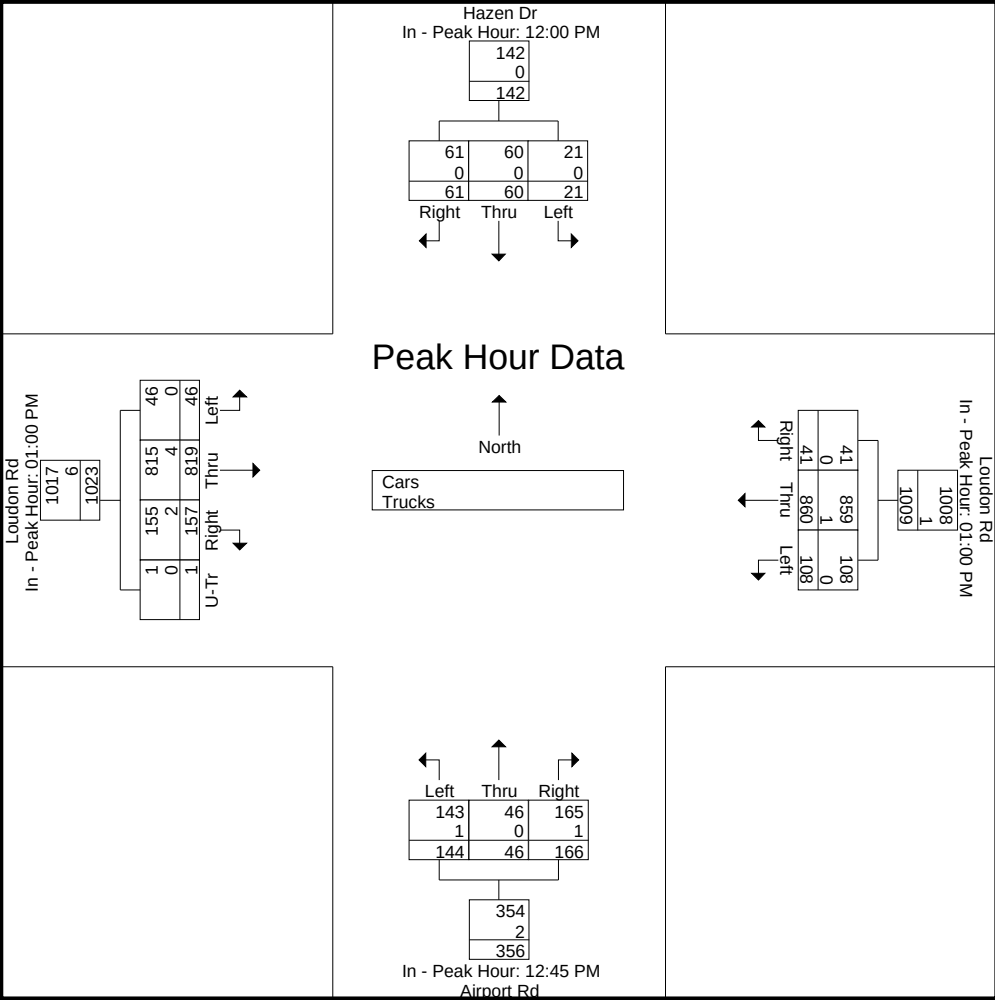
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				01:00 PM				12:45 PM				01:00 PM			
+0 mins.	7	13	9	29	33	213	12	258	43	11	47	101	11	204	49	1 265
+15 mins.	6	21	11	38	27	195	7	229	33	18	42	93	8	209	34	0 251
+30 mins.	2	13	21	36	26	228	13	267	35	6	46	87	15	201	44	0 260
+45 mins.	6	13	20	39	22	224	9	255	33	11	31	75	12	205	30	0 247
Total Volume	21	60	61	142	108	860	41	1009	144	46	166	356	46	819	157	1 1023
% App. Total	14.8	42.3	43		10.7	85.2	4.1		40.4	12.9	46.6		4.5	80.1	15.3	0.1
PHF	.750	.714	.726	.910	.818	.943	.788	.945	.837	.639	.883	.881	.767	.980	.801	.250 .965
Cars	21	60	61	142	108	859	41	1008	143	46	165	354	46	815	155	1 1017
% Cars	100	100	100	100	100	99.9	100	99.9	99.3	100	99.4	99.4	100	99.5	98.7	100 99.4
Trucks	0	0	0	0	0	1	0	1	1	0	1	2	0	4	2	0 6
% Trucks	0	0	0	0	0	0.1	0	0.1	0.7	0	0.6	0.6	0	0.5	1.3	0 0.6

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	9	16	14	31	176	15	38	16	37	8	183	34	3	580
11:15 AM	2	12	12	38	202	15	22	14	35	15	212	25	0	604
11:30 AM	5	13	10	29	203	11	34	13	39	10	220	32	0	619
11:45 AM	6	8	8	29	189	15	34	14	34	10	202	31	0	580
Total	22	49	44	127	770	56	128	57	145	43	817	122	3	2383
12:00 PM	7	13	9	34	219	11	33	11	44	6	197	30	0	614
12:15 PM	6	21	11	25	215	12	31	11	27	13	213	28	1	614
12:30 PM	2	13	21	39	208	7	27	10	34	7	179	37	0	584
12:45 PM	6	13	20	28	189	9	43	11	47	3	187	36	1	593
Total	21	60	61	126	831	39	134	43	152	29	776	131	2	2405
01:00 PM	3	7	11	33	213	12	33	18	41	11	204	48	1	635
01:15 PM	1	9	12	27	195	7	34	6	46	8	208	34	0	587
01:30 PM	4	5	10	26	227	13	33	11	31	15	199	44	0	618
01:45 PM	3	5	12	22	224	9	24	9	29	12	204	29	0	582
Total	11	26	45	108	859	41	124	44	147	46	815	155	1	2422
Grand Total	54	135	150	361	2460	136	386	144	444	118	2408	408	6	7210
Apprch %	15.9	39.8	44.2	12.2	83.2	4.6	39.6	14.8	45.6	4	81.9	13.9	0.2	
Total %	0.7	1.9	2.1	5	34.1	1.9	5.4	2	6.2	1.6	33.4	5.7	0.1	

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 12:45 PM																		
12:45 PM	6	13	20	39	28	189	9	226	43	11	47	101	3	187	36	1	227	593
01:00 PM	3	7	11	21	33	213	12	258	33	18	41	92	11	204	48	1	264	635
01:15 PM	1	9	12	22	27	195	7	229	34	6	46	86	8	208	34	0	250	587
01:30 PM	4	5	10	19	26	227	13	266	33	11	31	75	15	199	44	0	258	618
Total Volume	14	34	53	101	114	824	41	979	143	46	165	354	37	798	162	2	999	2433
% App. Total	13.9	33.7	52.5		11.6	84.2	4.2		40.4	13	46.6		3.7	79.9	16.2	0.2		
PHF	.583	.654	.663	.647	.864	.907	.788	.920	.831	.639	.878	.876	.617	.959	.844	.500	.946	.958

Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

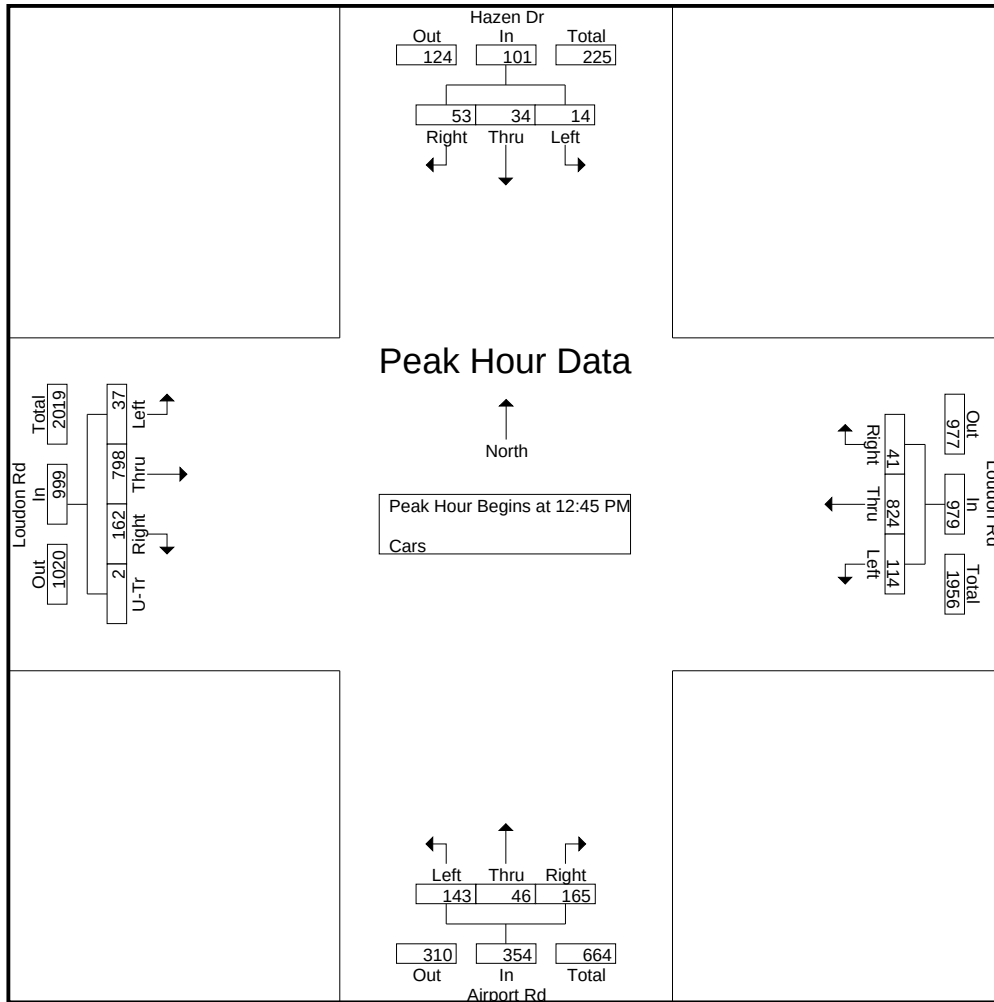
Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 12/7/2024

Page No : 2



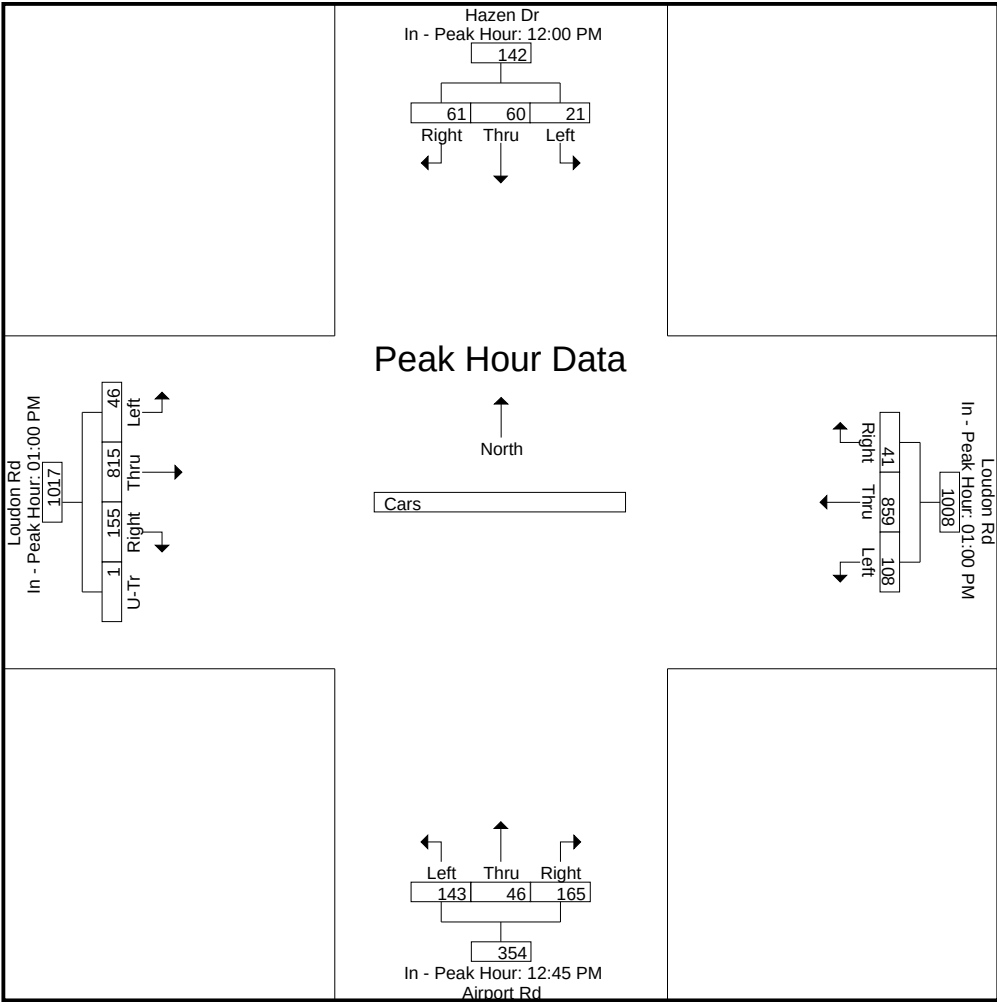
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				01:00 PM				12:45 PM				01:00 PM				
+0 mins.	7	13	9	29	33	213	12	258	43	11	47	101	11	204	48	1	264
+15 mins.	6	21	11	38	27	195	7	229	33	18	41	92	8	208	34	0	250
+30 mins.	2	13	21	36	26	227	13	266	34	6	46	86	15	199	44	0	258
+45 mins.	6	13	20	39	22	224	9	255	33	11	31	75	12	204	29	0	245
Total Volume	21	60	61	142	108	859	41	1008	143	46	165	354	46	815	155	1	1017
% App. Total	14.8	42.3	43		10.7	85.2	4.1		40.4	13	46.6		4.5	80.1	15.2	0.1	
PHF	.750	.714	.726	.910	.818	.946	.788	.947	.831	.639	.878	.876	.767	.980	.807	.250	.963

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 12/7/2024

Page No : 1

Groups Printed- Trucks

	Hazen Dr From North			Loudon Rd From East			Airport Rd From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	1	0	0	1	1	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total	0	0	0	0	0	0	0	1	0	0	3	1	0	5
12:00 PM	0	0	0	0	2	0	0	0	0	0	1	0	0	3
12:15 PM	0	0	0	1	0	0	0	0	0	0	2	0	0	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	1	2	0	0	0	0	0	3	1	0	7
01:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	2
01:15 PM	0	0	0	0	0	0	1	0	0	0	1	0	0	2
01:30 PM	0	0	0	0	1	0	0	0	0	0	2	0	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	2
Total	0	0	0	0	1	0	1	0	1	0	4	2	0	9
Grand Total	0	0	0	1	3	0	1	1	1	0	10	4	0	21
Apprch %	0	0	0	25	75	0	33.3	33.3	33.3	0	71.4	28.6	0	
Total %	0	0	0	4.8	14.3	0	4.8	4.8	4.8	0	47.6	19	0	

	Hazen Dr From North				Loudon Rd From East				Airport Rd From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 11:30 AM																		
11:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	2	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	0	1	3
12:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	2	3
Total Volume	0	0	0	0	1	2	0	3	0	1	0	1	0	5	1	0	6	10
% App. Total	0	0	0		33.3	66.7	0		0	100	0		0	83.3	16.7	0		
PHF	.000	.000	.000	.000	.250	.250	.000	.375	.000	.250	.000	.250	.000	.625	.250	.000	.750	.833

Accurate Counts

978-664-2565

N/S Street : Hazen Drive / Airport Road

E/W Street : Loudon Road

City/State : Concord, NH

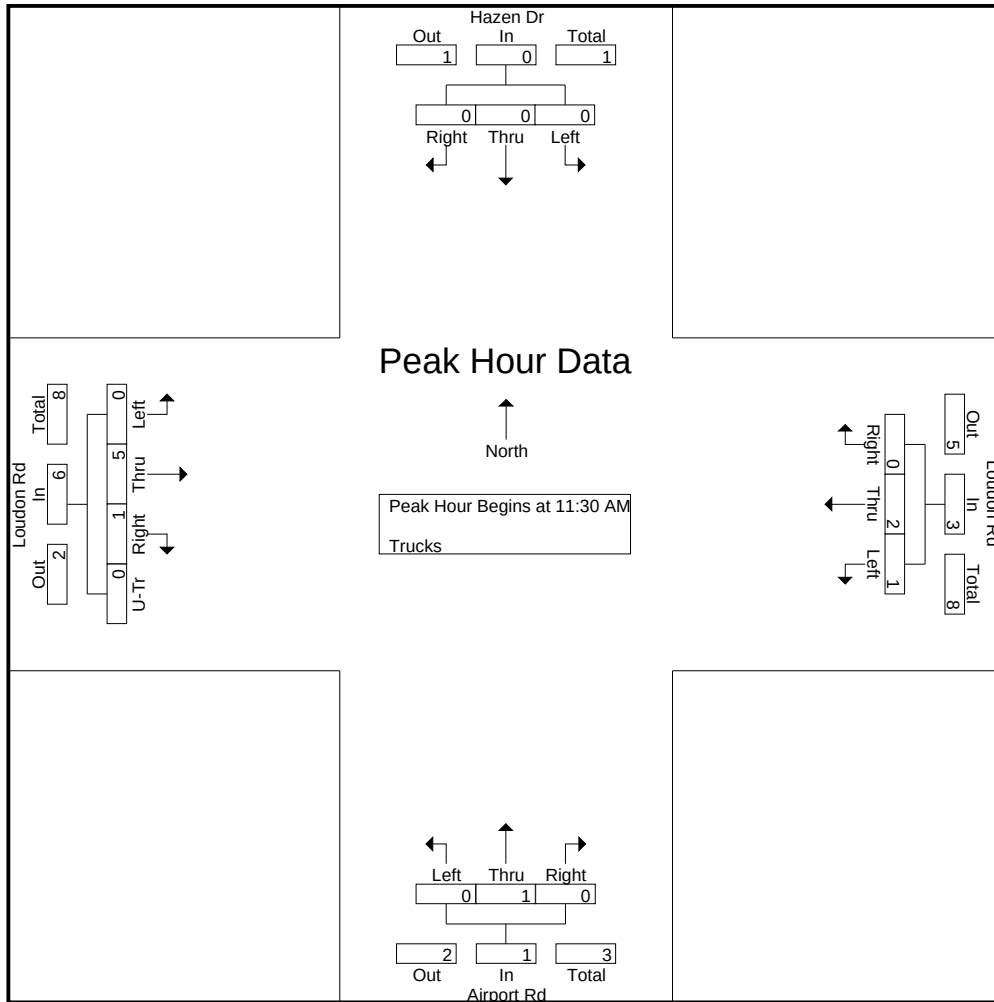
Weather : Cloudy

File Name : 966200S5

Site Code : 96620005

Start Date : 12/7/2024

Page No : 2



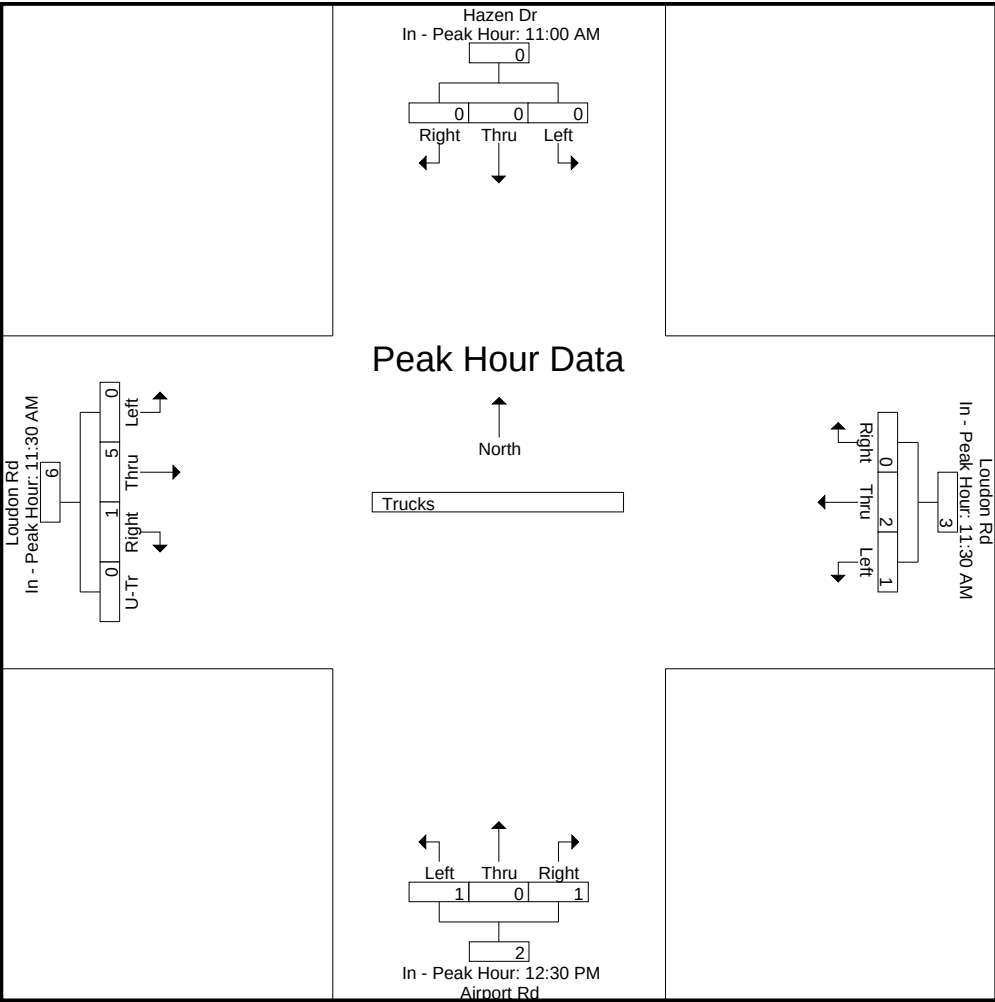
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:30 AM				12:30 PM				11:30 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+30 mins.	0	0	0	0	0	2	0	2	0	0	1	1	0	1	0	0	1
+45 mins.	0	0	0	0	1	0	0	1	1	0	0	1	0	2	0	0	2
Total Volume	0	0	0	0	1	2	0	3	1	0	1	2	0	5	1	0	6
% App. Total	0	0	0	0	33.3	66.7	0		50	0	50		0	83.3	16.7	0	
PHF	.000	.000	.000	.000	.250	.250	.000	.375	.250	.000	.250	.500	.000	.625	.250	.000	.750

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 12/7/2024
Page No : 3



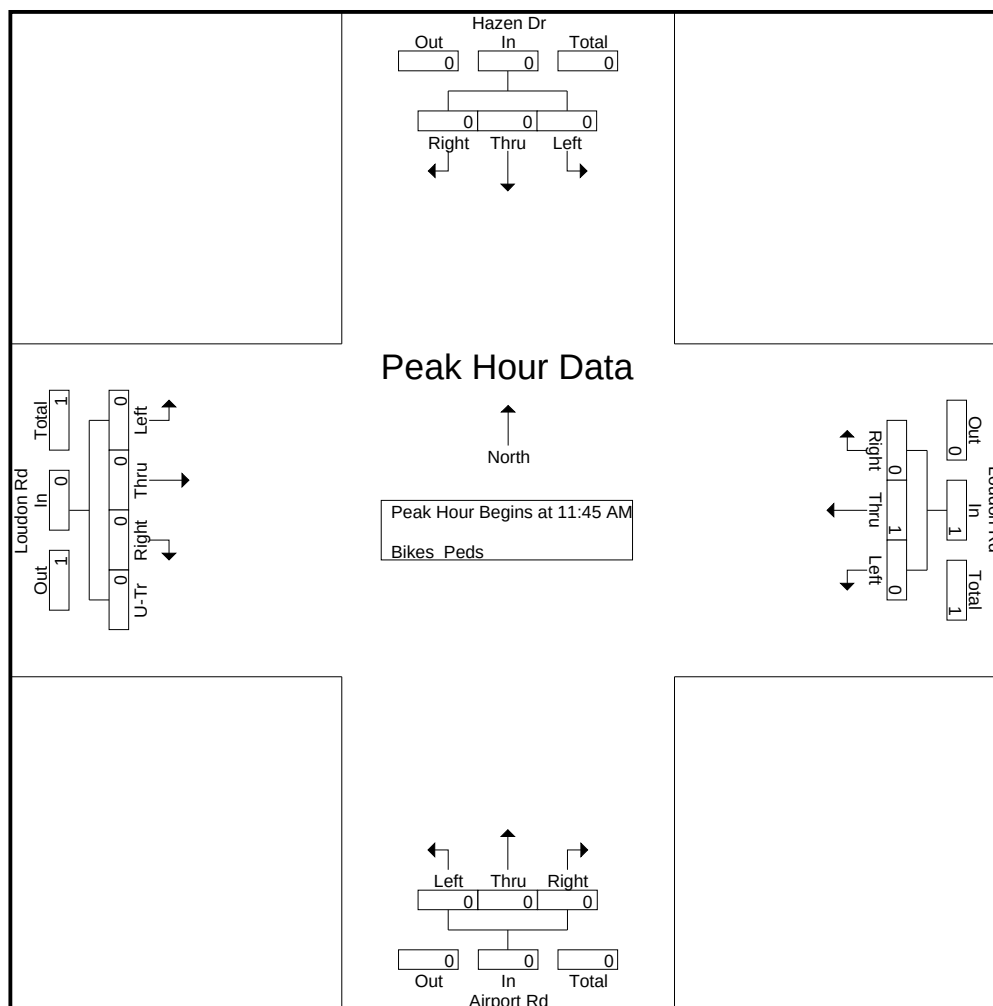
978-664-2565

Page No : 1

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978-664-2565

File Name : 966200S5
Site Code : 96620005
Start Date : 12/7/2024
Page No : 2

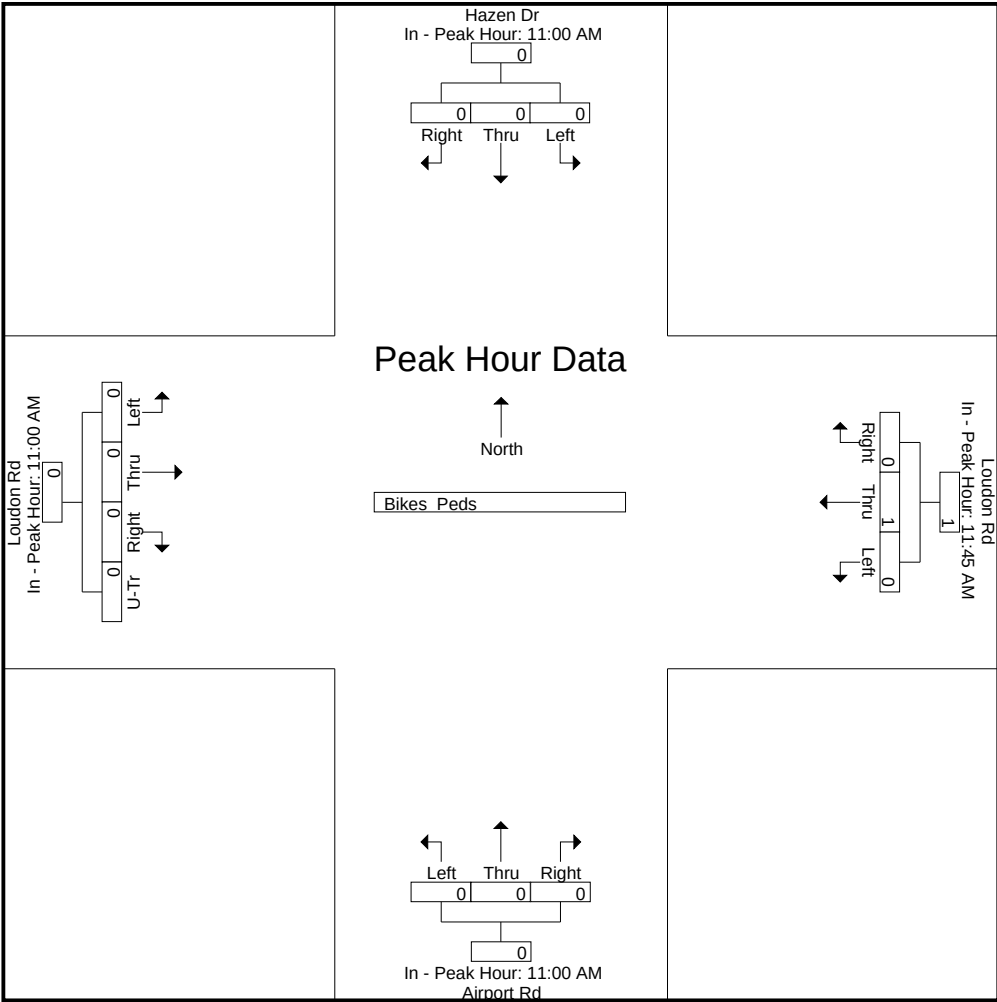


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:45 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Hazen Drive / Airport Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S5
Site Code : 96620005
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	9	0	17	0	80	8	17	18	56	9	63	0	277
07:15 AM	8	0	24	0	125	17	28	15	64	18	84	0	383
07:30 AM	15	0	30	0	132	19	34	26	75	17	112	0	460
07:45 AM	25	0	35	0	129	14	43	27	108	21	119	0	521
Total	57	0	106	0	466	58	122	86	303	65	378	0	1641
08:00 AM	14	0	27	0	109	13	37	26	70	18	96	0	410
08:15 AM	20	0	35	0	102	11	33	16	59	22	83	0	381
08:30 AM	7	0	41	0	103	21	25	19	62	27	64	0	369
08:45 AM	23	0	47	0	99	16	32	27	66	30	92	0	432
Total	64	0	150	0	413	61	127	88	257	97	335	0	1592
Grand Total	121	0	256	0	879	119	249	174	560	162	713	0	3233
Apprch %	32.1	0	67.9	0	88.1	11.9	25.3	17.7	57	18.5	81.5	0	
Total %	3.7	0	7.9	0	27.2	3.7	7.7	5.4	17.3	5	22.1	0	
Cars	113	0	243	0	868	118	237	164	554	159	702	0	3158
% Cars	93.4	0	94.9	0	98.7	99.2	95.2	94.3	98.9	98.1	98.5	0	97.7
Trucks	8	0	13	0	11	1	12	10	6	3	11	0	75
% Trucks	6.6	0	5.1	0	1.3	0.8	4.8	5.7	1.1	1.9	1.5	0	2.3

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	8	0	24	32	0	125	17	142	28	15	64	107	18	84	0	102	383
07:30 AM	15	0	30	45	0	132	19	151	34	26	75	135	17	112	0	129	460
07:45 AM	25	0	35	60	0	129	14	143	43	27	108	178	21	119	0	140	521
08:00 AM	14	0	27	41	0	109	13	122	37	26	70	133	18	96	0	114	410
Total Volume	62	0	116	178	0	495	63	558	142	94	317	553	74	411	0	485	1774
% App. Total	34.8	0	65.2		0	88.7	11.3		25.7	17	57.3		15.3	84.7	0		
PHF	.620	.000	.829	.742	.000	.938	.829	.924	.826	.870	.734	.777	.881	.863	.000	.866	.851
Cars	60	0	111	171	0	493	63	556	137	88	316	541	73	404	0	477	1745
% Cars	96.8	0	95.7	96.1	0	99.6	100	99.6	96.5	93.6	99.7	97.8	98.6	98.3	0	98.4	98.4
Trucks	2	0	5	7	0	2	0	2	5	6	1	12	1	7	0	8	29
% Trucks	3.2	0	4.3	3.9	0	0.4	0	0.4	3.5	6.4	0.3	2.2	1.4	1.7	0	1.6	1.6

Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

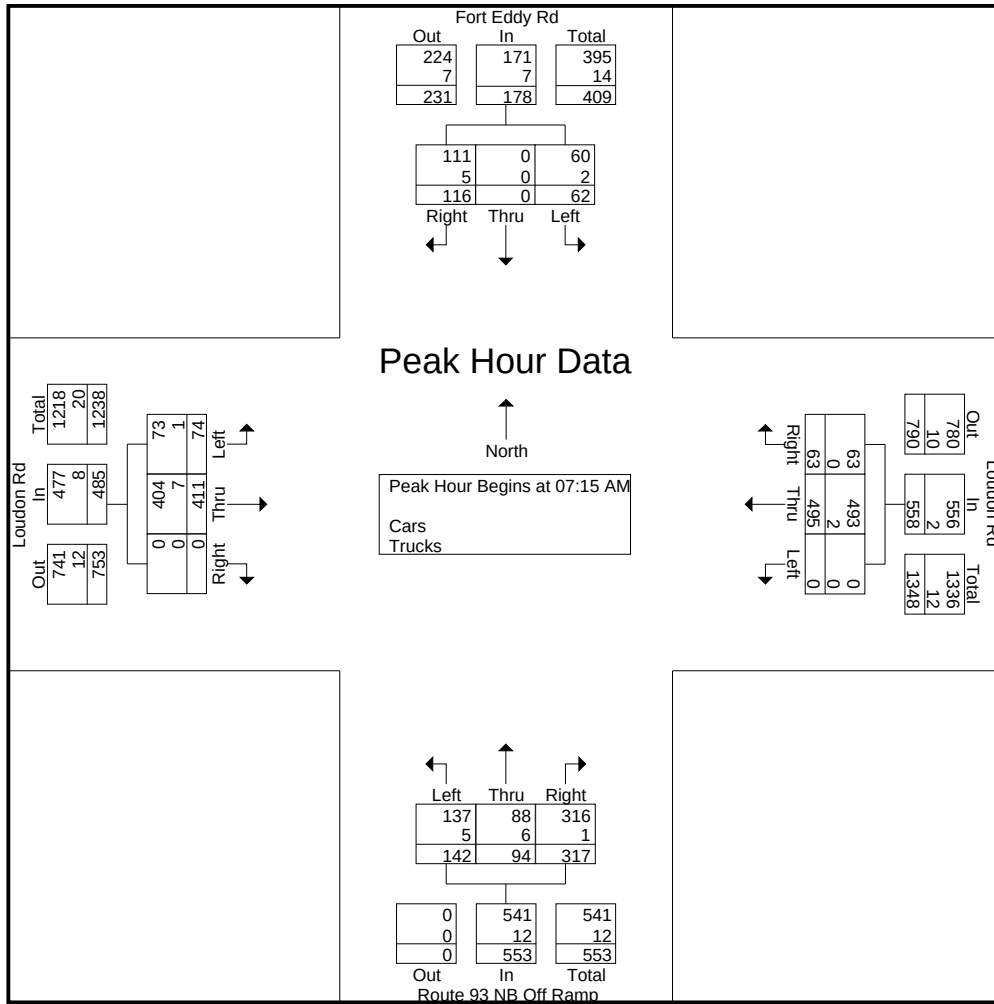
Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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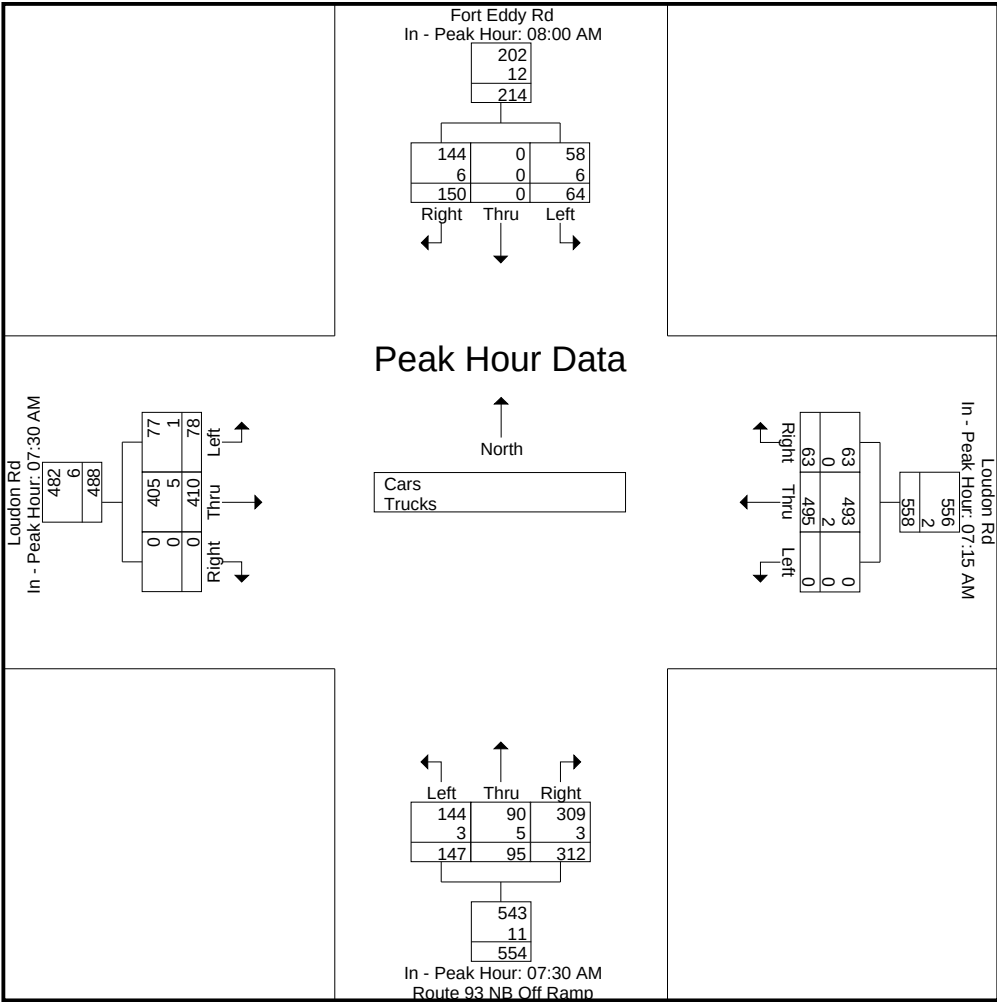
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:30 AM				07:45 AM			
+0 mins.	14	0	27	41	0	125	17	142	34	26	75	135	17	112	0	129
+15 mins.	20	0	35	55	0	132	19	151	43	27	108	178	21	119	0	140
+30 mins.	7	0	41	48	0	129	14	143	37	26	70	133	18	96	0	114
+45 mins.	23	0	47	70	0	109	13	122	33	16	59	108	22	83	0	105
Total Volume	64	0	150	214	0	495	63	558	147	95	312	554	78	410	0	488
% App. Total	29.9	0	70.1		0	88.7	11.3		26.5	17.1	56.3		16	84	0	
PHF	.696	.000	.798	.764	.000	.938	.829	.924	.855	.880	.722	.778	.886	.861	.000	.871
Cars	58	0	144	202	0	493	63	556	144	90	309	543	77	405	0	482
% Cars	90.6	0	96	94.4	0	99.6	100	99.6	98	94.7	99	98	98.7	98.8	0	98.8
Trucks	6	0	6	12	0	2	0	2	3	5	3	11	1	5	0	6
% Trucks	9.4	0	4	5.6	0	0.4	0	0.4	2	5.3	1	2	1.3	1.2	0	1.2

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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Groups Printed- Cars

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	8	0	15	0	78	7	15	17	55	9	61	0	265
07:15 AM	8	0	22	0	125	17	25	14	64	18	82	0	375
07:30 AM	14	0	27	0	131	19	34	24	75	17	109	0	450
07:45 AM	25	0	35	0	129	14	42	26	107	21	118	0	517
Total	55	0	99	0	463	57	116	81	301	65	370	0	1607
08:00 AM	13	0	27	0	108	13	36	24	70	17	95	0	403
08:15 AM	18	0	33	0	101	11	32	16	57	22	83	0	373
08:30 AM	7	0	40	0	101	21	23	18	60	26	64	0	360
08:45 AM	20	0	44	0	95	16	30	25	66	29	90	0	415
Total	58	0	144	0	405	61	121	83	253	94	332	0	1551
Grand Total	113	0	243	0	868	118	237	164	554	159	702	0	3158
Apprch %	31.7	0	68.3	0	88	12	24.8	17.2	58	18.5	81.5	0	
Total %	3.6	0	7.7	0	27.5	3.7	7.5	5.2	17.5	5	22.2	0	

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	8	0	22	30	0	125	17	142	25	14	64	103	18	82	0	100	375
07:30 AM	14	0	27	41	0	131	19	150	34	24	75	133	17	109	0	126	450
07:45 AM	25	0	35	60	0	129	14	143	42	26	107	175	21	118	0	139	517
08:00 AM	13	0	27	40	0	108	13	121	36	24	70	130	17	95	0	112	403
Total Volume	60	0	111	171	0	493	63	556	137	88	316	541	73	404	0	477	1745
% App. Total	35.1	0	64.9		0	88.7	11.3		25.3	16.3	58.4		15.3	84.7	0		
PHF	.600	.000	.793	.713	.000	.941	.829	.927	.815	.846	.738	.773	.869	.856	.000	.858	.844

Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

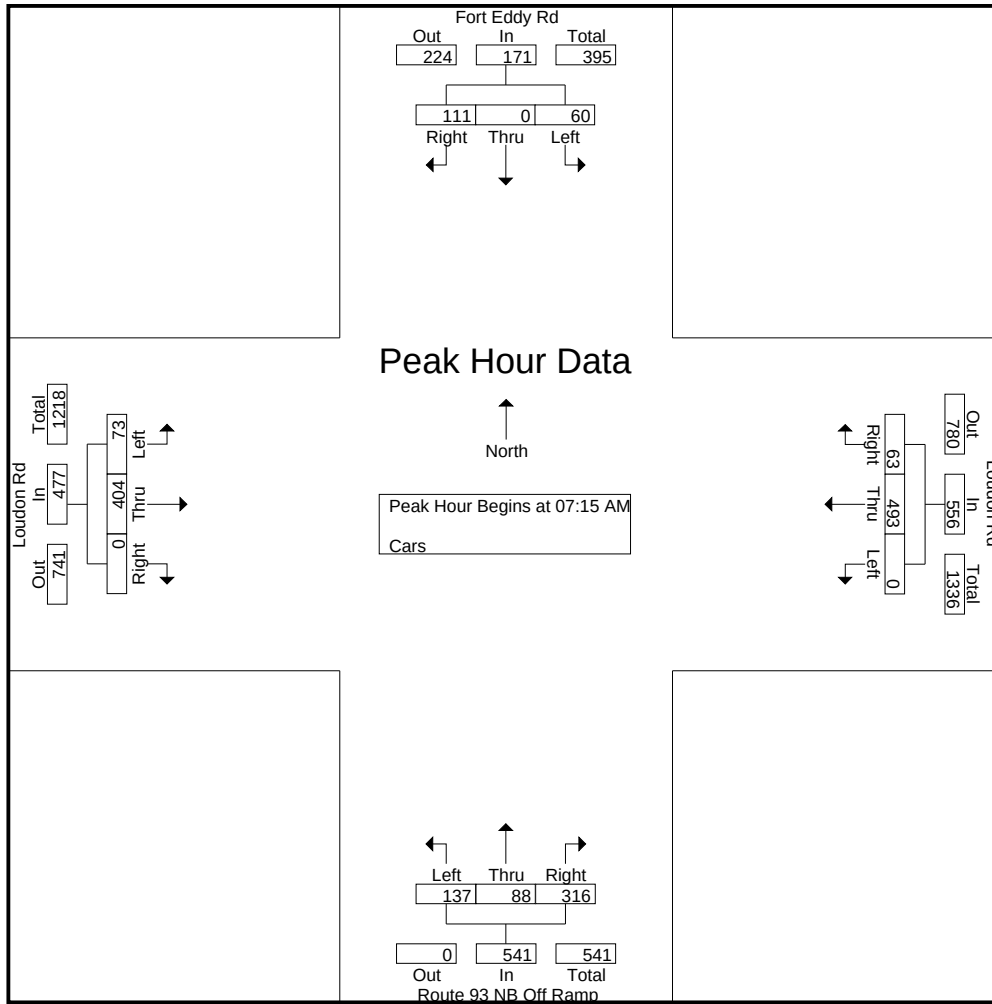
Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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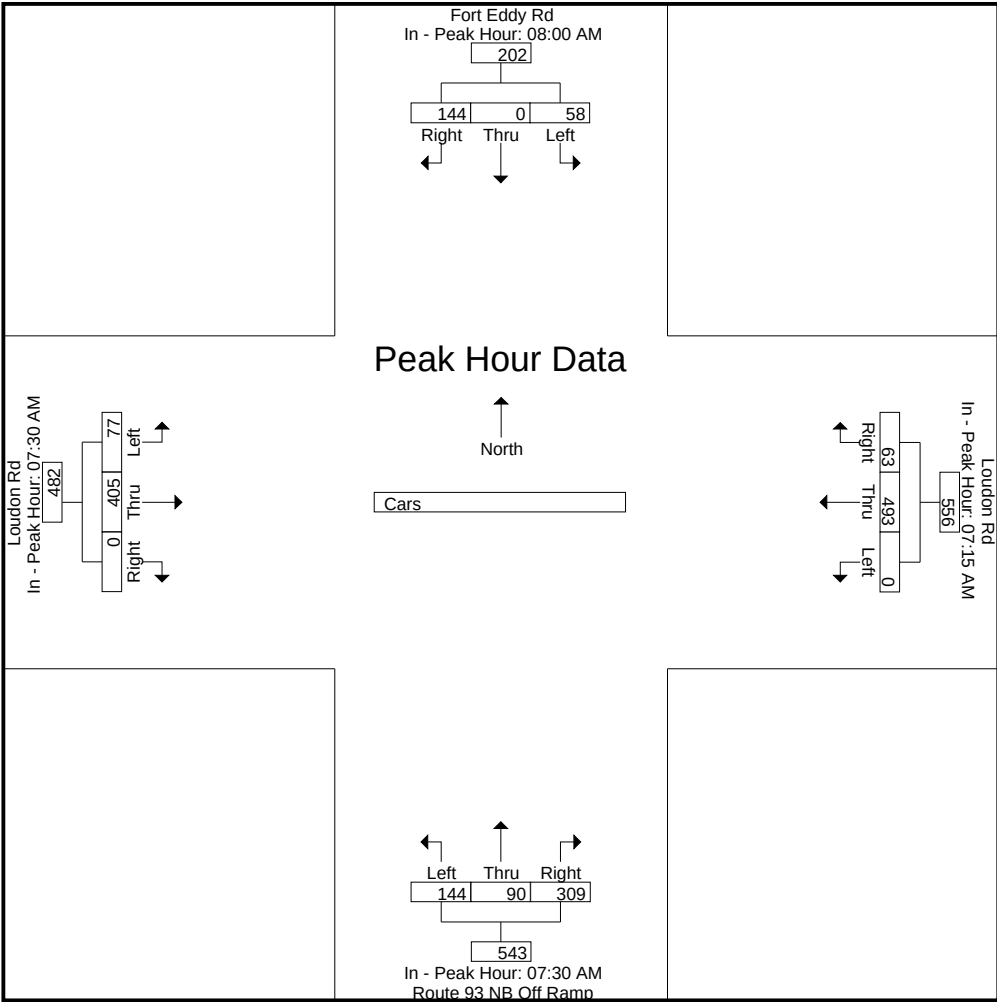
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:30 AM				07:30 AM			
+0 mins.	13	0	27	40	0	125	17	142	34	24	75	133	17	109	0	126
+15 mins.	18	0	33	51	0	131	19	150	42	26	107	175	21	118	0	139
+30 mins.	7	0	40	47	0	129	14	143	36	24	70	130	17	95	0	112
+45 mins.	20	0	44	64	0	108	13	121	32	16	57	105	22	83	0	105
Total Volume	58	0	144	202	0	493	63	556	144	90	309	543	77	405	0	482
% App. Total	28.7	0	71.3		0	88.7	11.3		26.5	16.6	56.9		16	84	0	
PHF	.725	.000	.818	.789	.000	.941	.829	.927	.857	.865	.722	.776	.875	.858	.000	.867

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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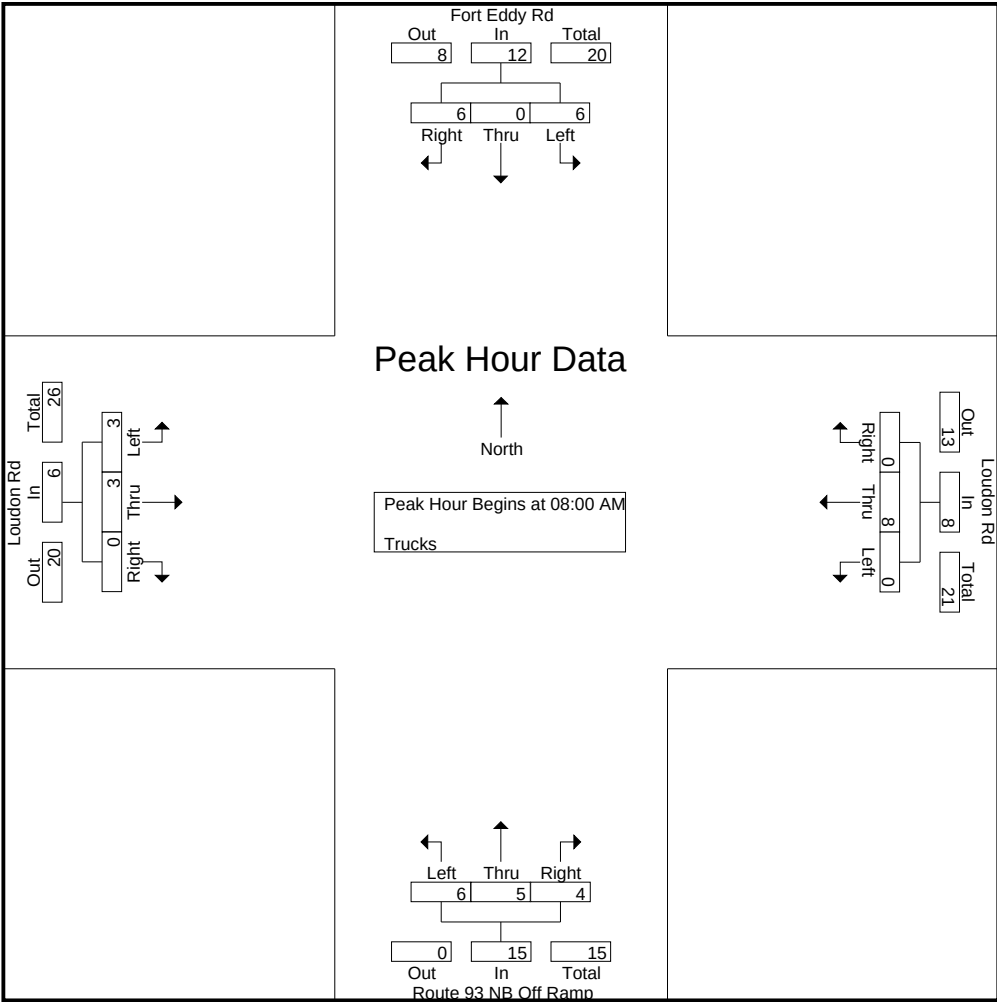
Groups Printed- Trucks

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	1	0	2	0	2	1	2	1	1	0	2	0	12
07:15 AM	0	0	2	0	0	0	3	1	0	0	2	0	8
07:30 AM	1	0	3	0	1	0	0	2	0	0	3	0	10
07:45 AM	0	0	0	0	0	0	1	1	1	0	1	0	4
Total	2	0	7	0	3	1	6	5	2	0	8	0	34
08:00 AM	1	0	0	0	1	0	1	2	0	1	1	0	7
08:15 AM	2	0	2	0	1	0	1	0	2	0	0	0	8
08:30 AM	0	0	1	0	2	0	2	1	2	1	0	0	9
08:45 AM	3	0	3	0	4	0	2	2	0	1	2	0	17
Total	6	0	6	0	8	0	6	5	4	3	3	0	41
Grand Total	8	0	13	0	11	1	12	10	6	3	11	0	75
Apprch %	38.1	0	61.9	0	91.7	8.3	42.9	35.7	21.4	21.4	78.6	0	
Total %	10.7	0	17.3	0	14.7	1.3	16	13.3	8	4	14.7	0	

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	1	0	0	1	0	1	0	1	1	2	0	3	1	1	0	2	7
08:15 AM	2	0	2	4	0	1	0	1	1	0	2	3	0	0	0	0	8
08:30 AM	0	0	1	1	0	2	0	2	2	1	2	5	1	0	0	1	9
08:45 AM	3	0	3	6	0	4	0	4	2	2	0	4	1	2	0	3	17
Total Volume	6	0	6	12	0	8	0	8	6	5	4	15	3	3	0	6	41
% App. Total	50	0	50		0	100	0		40	33.3	26.7		50	50	0		
PHF	.500	.000	.500	.500	.000	.500	.000	.500	.750	.625	.500	.750	.750	.375	.000	.500	.603

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
Page No : 8

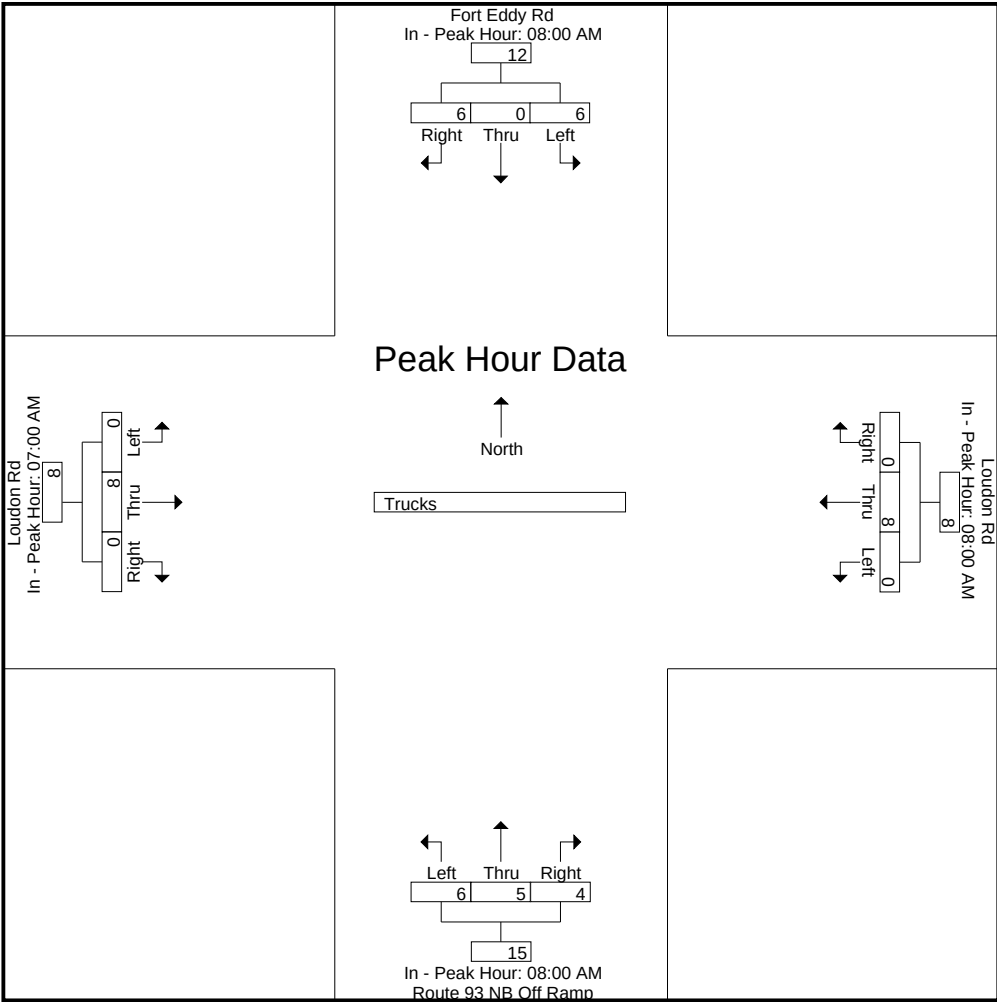


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				07:00 AM			
+0 mins.	1	0	0	1	0	1	0	1	1	2	0	3	0	2	0	2
+15 mins.	2	0	2	4	0	1	0	1	1	0	2	3	0	2	0	2
+30 mins.	0	0	1	1	0	2	0	2	2	1	2	5	0	3	0	3
+45 mins.	3	0	3	6	0	4	0	4	2	2	0	4	0	1	0	1
Total Volume	6	0	6	12	0	8	0	8	6	5	4	15	0	8	0	8
% App. Total	50	0	50		0	100	0		40	33.3	26.7		0	100	0	
PHF	.500	.000	.500	.500	.000	.500	.000	.500	.750	.625	.500	.750	.000	.667	.000	.667

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
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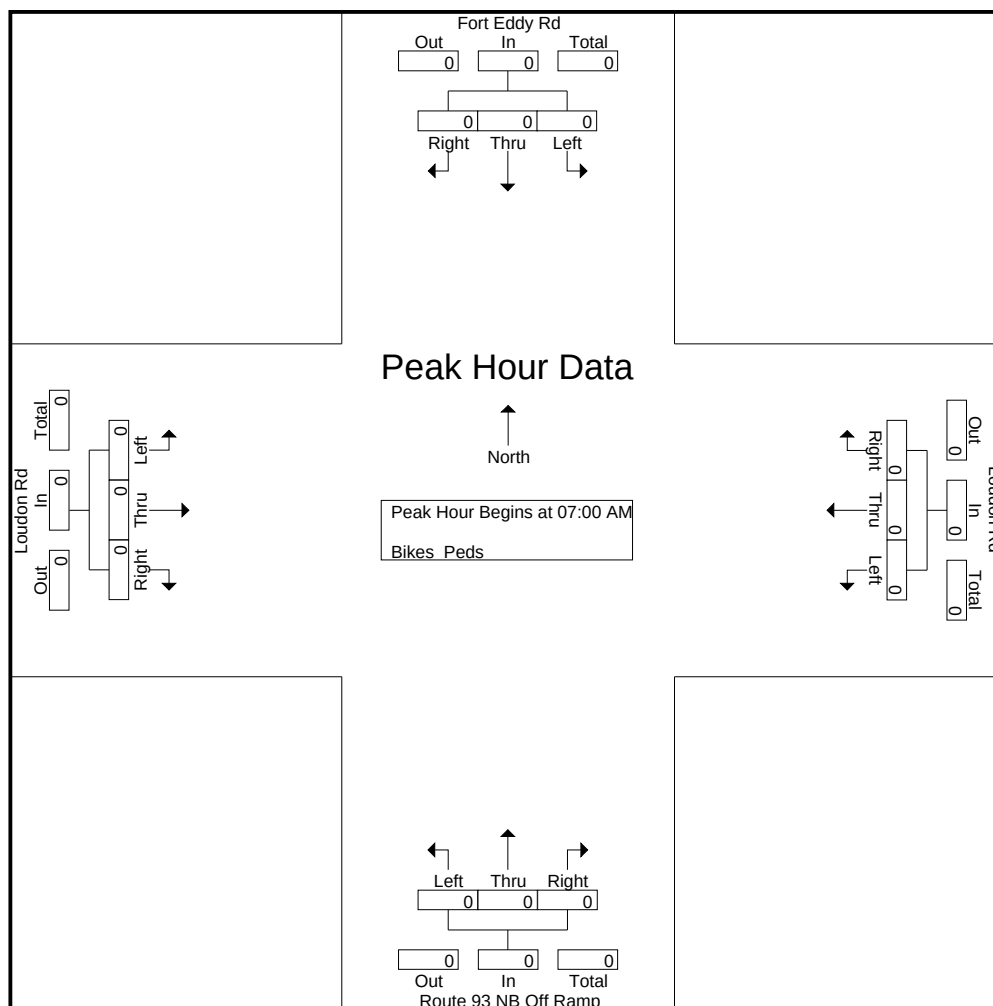
Page No : 10

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Weather : Cloudy

Page No : 11

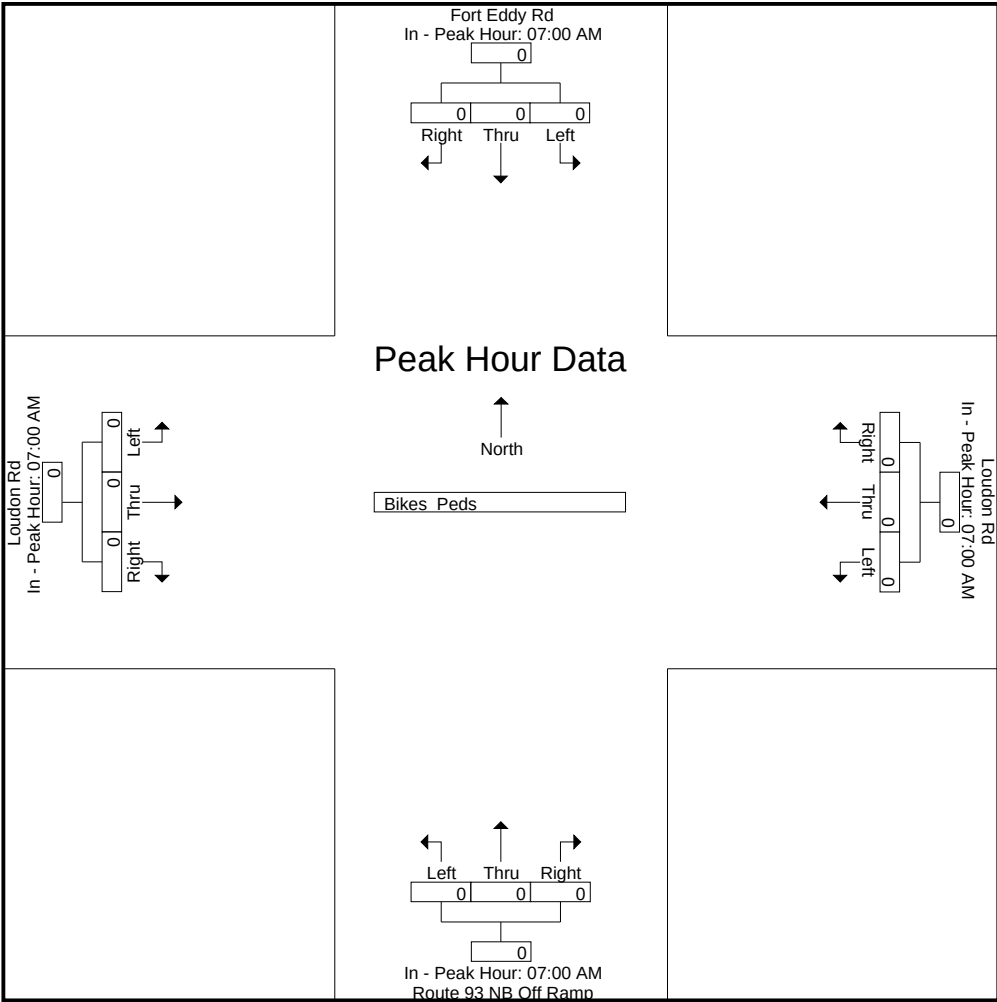


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	41	1	112	0	186	69	26	41	68	63	154	0	761
03:15 PM	40	0	93	0	169	58	33	51	59	58	132	0	693
03:30 PM	46	0	114	0	242	59	30	58	63	47	147	0	806
03:45 PM	36	0	111	0	176	86	25	72	90	75	135	0	806
Total	163	1	430	0	773	272	114	222	280	243	568	0	3066
04:00 PM	44	0	107	0	248	76	21	46	62	56	148	0	808
04:15 PM	44	0	116	0	224	52	40	60	84	88	148	0	856
04:30 PM	49	0	123	0	203	73	40	50	81	55	139	0	813
04:45 PM	39	0	118	0	213	56	25	54	68	56	148	0	777
Total	176	0	464	0	888	257	126	210	295	255	583	0	3254
05:00 PM	54	0	130	0	186	47	28	62	82	66	117	0	772
05:15 PM	46	0	85	0	205	52	30	55	85	62	137	0	757
05:30 PM	35	0	113	0	177	55	30	51	62	61	119	0	703
05:45 PM	48	0	112	0	196	60	26	44	61	51	101	0	699
Total	183	0	440	0	764	214	114	212	290	240	474	0	2931
Grand Total	522	1	1334	0	2425	743	354	644	865	738	1625	0	9251
Apprch %	28.1	0.1	71.8	0	76.5	23.5	19	34.6	46.4	31.2	68.8	0	
Total %	5.6	0	14.4	0	26.2	8	3.8	7	9.4	8	17.6	0	
Cars	517	1	1332	0	2412	739	342	641	862	737	1614	0	9197
% Cars	99	100	99.9	0	99.5	99.5	96.6	99.5	99.7	99.9	99.3	0	99.4
Trucks	5	0	2	0	13	4	12	3	3	1	11	0	54
% Trucks	1	0	0.1	0	0.5	0.5	3.4	0.5	0.3	0.1	0.7	0	0.6

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	36	0	111	147	0	176	86	262	25	72	90	187	75	135	0	210	806
04:00 PM	44	0	107	151	0	248	76	324	21	46	62	129	56	148	0	204	808
04:15 PM	44	0	116	160	0	224	52	276	40	60	84	184	88	148	0	236	856
04:30 PM	49	0	123	172	0	203	73	276	40	50	81	171	55	139	0	194	813
Total Volume	173	0	457	630	0	851	287	1138	126	228	317	671	274	570	0	844	3283
% App. Total	27.5	0	72.5		0	74.8	25.2		18.8	34	47.2		32.5	67.5	0		
PHF	.883	.000	.929	.916	.000	.858	.834	.878	.788	.792	.881	.897	.778	.963	.000	.894	.959
Cars	172	0	457	629	0	845	286	1131	121	226	316	663	274	567	0	841	3264
% Cars	99.4	0	100	99.8	0	99.3	99.7	99.4	96.0	99.1	99.7	98.8	100	99.5	0	99.6	99.4
Trucks	1	0	0	1	0	6	1	7	5	2	1	8	0	3	0	3	19
% Trucks	0.6	0	0	0.2	0	0.7	0.3	0.6	4.0	0.9	0.3	1.2	0	0.5	0	0.4	0.6

Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

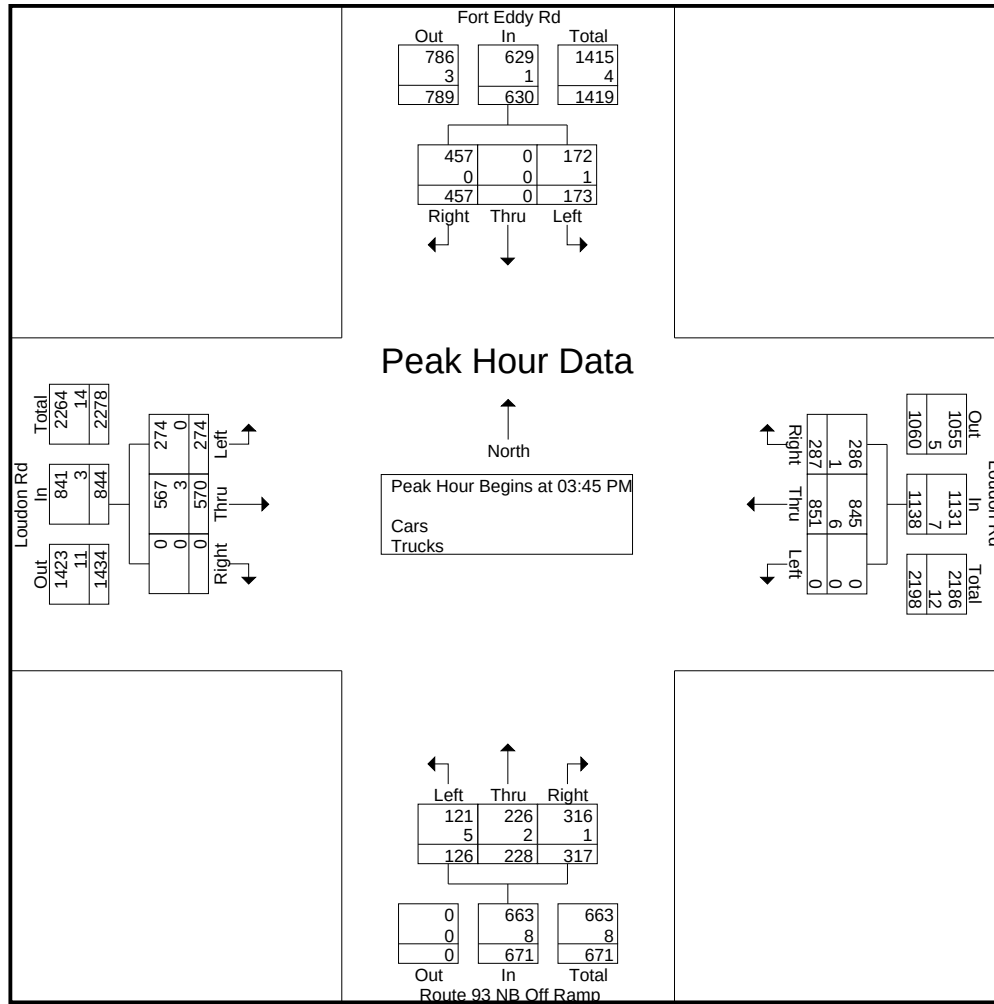
Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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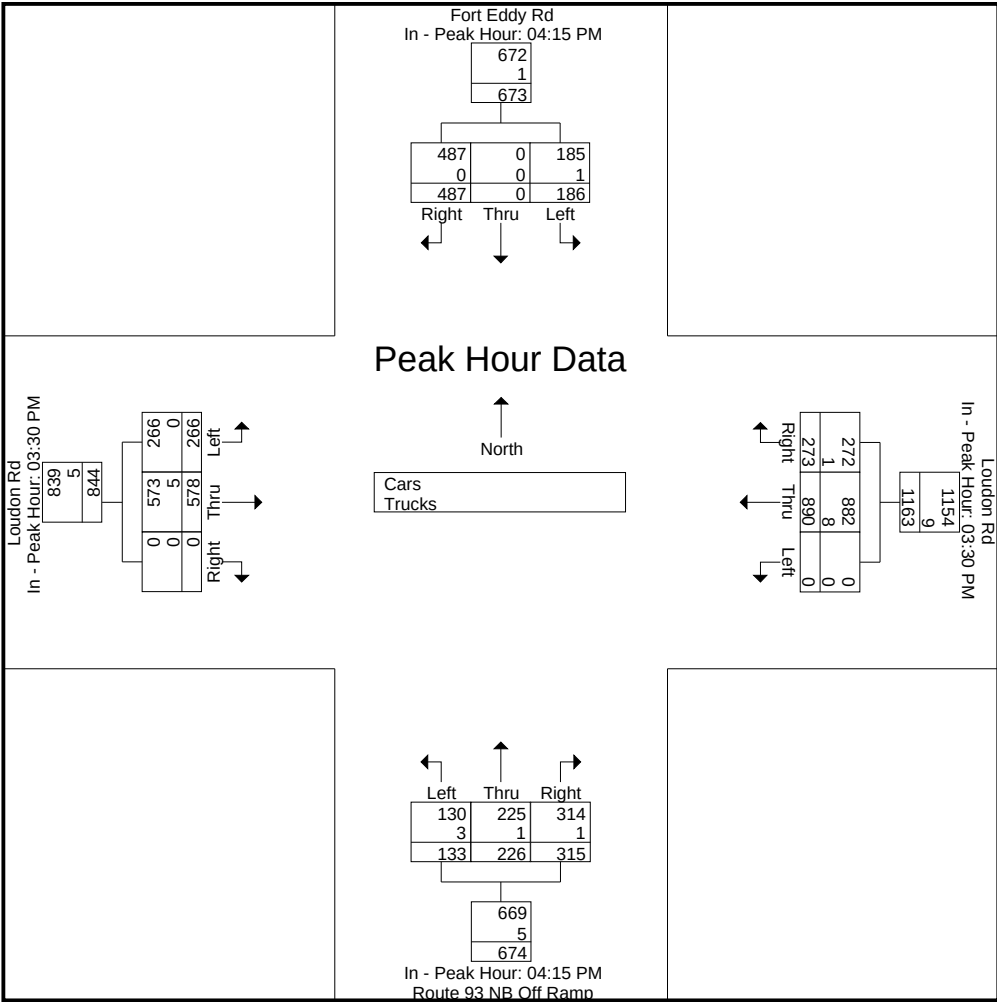
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM				03:30 PM				04:15 PM				03:30 PM			
+0 mins.	44	0	116	160	0	242	59	301	40	60	84	184	47	147	0	194
+15 mins.	49	0	123	172	0	176	86	262	40	50	81	171	75	135	0	210
+30 mins.	39	0	118	157	0	248	76	324	25	54	68	147	56	148	0	204
+45 mins.	54	0	130	184	0	224	52	276	28	62	82	172	88	148	0	236
Total Volume	186	0	487	673	0	890	273	1163	133	226	315	674	266	578	0	844
% App. Total	27.6	0	72.4		0	76.5	23.5		19.7	33.5	46.7		31.5	68.5	0	
PHF	.861	.000	.937	.914	.000	.897	.794	.897	.831	.911	.938	.916	.756	.976	.000	.894
Cars	185	0	487	672	0	882	272	1154	130	225	314	669	266	573	0	839
% Cars	99.5	0	100	99.9	0	99.1	99.6	99.2	97.7	99.6	99.7	99.3	100	99.1	0	99.4
Trucks	1	0	0	1	0	8	1	9	3	1	1	5	0	5	0	5
% Trucks	0.5	0	0	0.1	0	0.9	0.4	0.8	2.3	0.4	0.3	0.7	0	0.9	0	0.6

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

Page No : 4

Groups Printed- Cars

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	41	1	110	0	185	69	24	41	68	62	152	0	753
03:15 PM	40	0	93	0	169	57	31	51	57	58	131	0	687
03:30 PM	44	0	114	0	240	59	29	58	63	47	143	0	797
03:45 PM	36	0	111	0	175	85	25	72	90	75	134	0	803
Total	161	1	428	0	769	270	109	222	278	242	560	0	3040
04:00 PM	44	0	107	0	244	76	19	45	62	56	148	0	801
04:15 PM	44	0	116	0	223	52	40	59	83	88	148	0	853
04:30 PM	48	0	123	0	203	73	37	50	81	55	137	0	807
04:45 PM	39	0	118	0	212	55	25	54	68	56	148	0	775
Total	175	0	464	0	882	256	121	208	294	255	581	0	3236
05:00 PM	54	0	130	0	186	47	28	62	82	66	116	0	771
05:15 PM	46	0	85	0	203	52	28	54	85	62	137	0	752
05:30 PM	35	0	113	0	177	55	30	51	62	61	119	0	703
05:45 PM	46	0	112	0	195	59	26	44	61	51	101	0	695
Total	181	0	440	0	761	213	112	211	290	240	473	0	2921
Grand Total	517	1	1332	0	2412	739	342	641	862	737	1614	0	9197
Apprch %	27.9	0.1	72	0	76.5	23.5	18.5	34.7	46.7	31.3	68.7	0	
Total %	5.6	0	14.5	0	26.2	8	3.7	7	9.4	8	17.5	0	

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	36	0	111	147	0	175	85	260	25	72	90	187	75	134	0	209	803
04:00 PM	44	0	107	151	0	244	76	320	19	45	62	126	56	148	0	204	801
04:15 PM	44	0	116	160	0	223	52	275	40	59	83	182	88	148	0	236	853
04:30 PM	48	0	123	171	0	203	73	276	37	50	81	168	55	137	0	192	807
Total Volume	172	0	457	629	0	845	286	1131	121	226	316	663	274	567	0	841	3264
% App. Total	27.3	0	72.7		0	74.7	25.3		18.3	34.1	47.7		32.6	67.4	0		
PHF	.896	.000	.929	.920	.000	.866	.841	.884	.756	.785	.878	.886	.778	.958	.000	.891	.957

Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

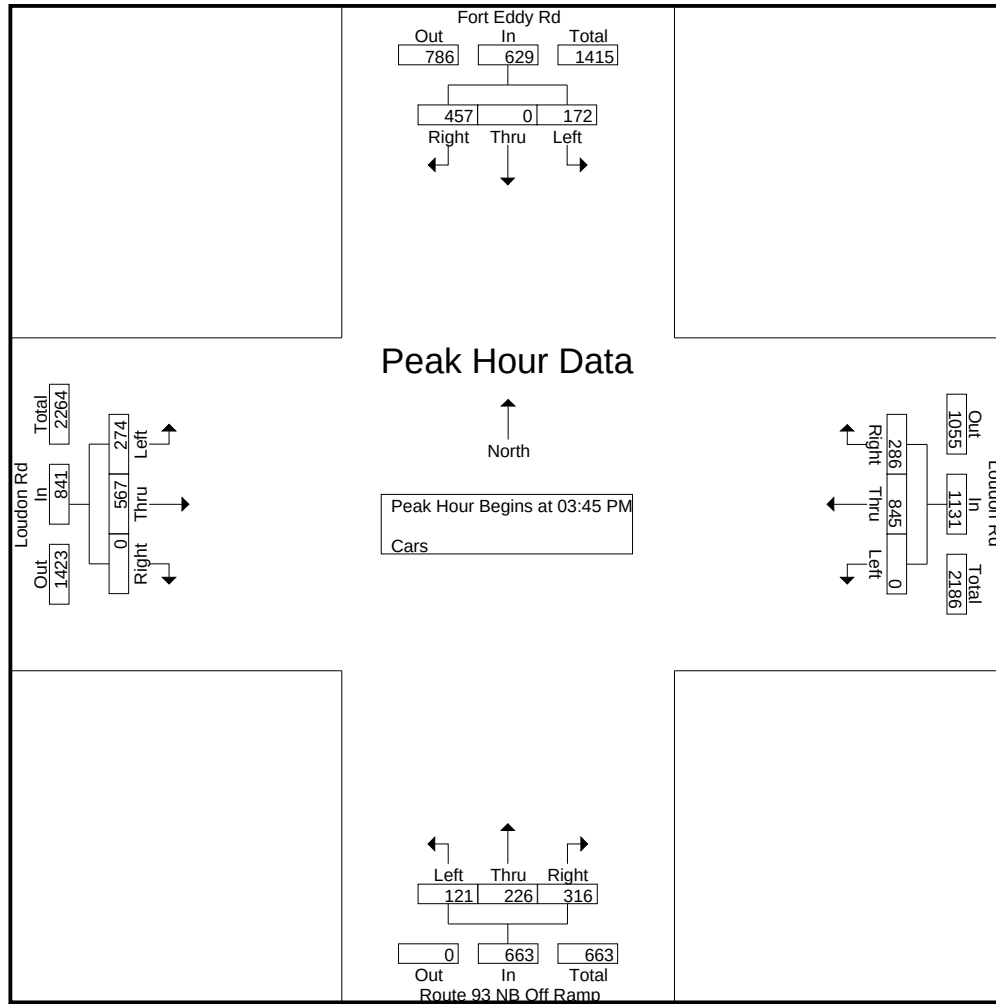
Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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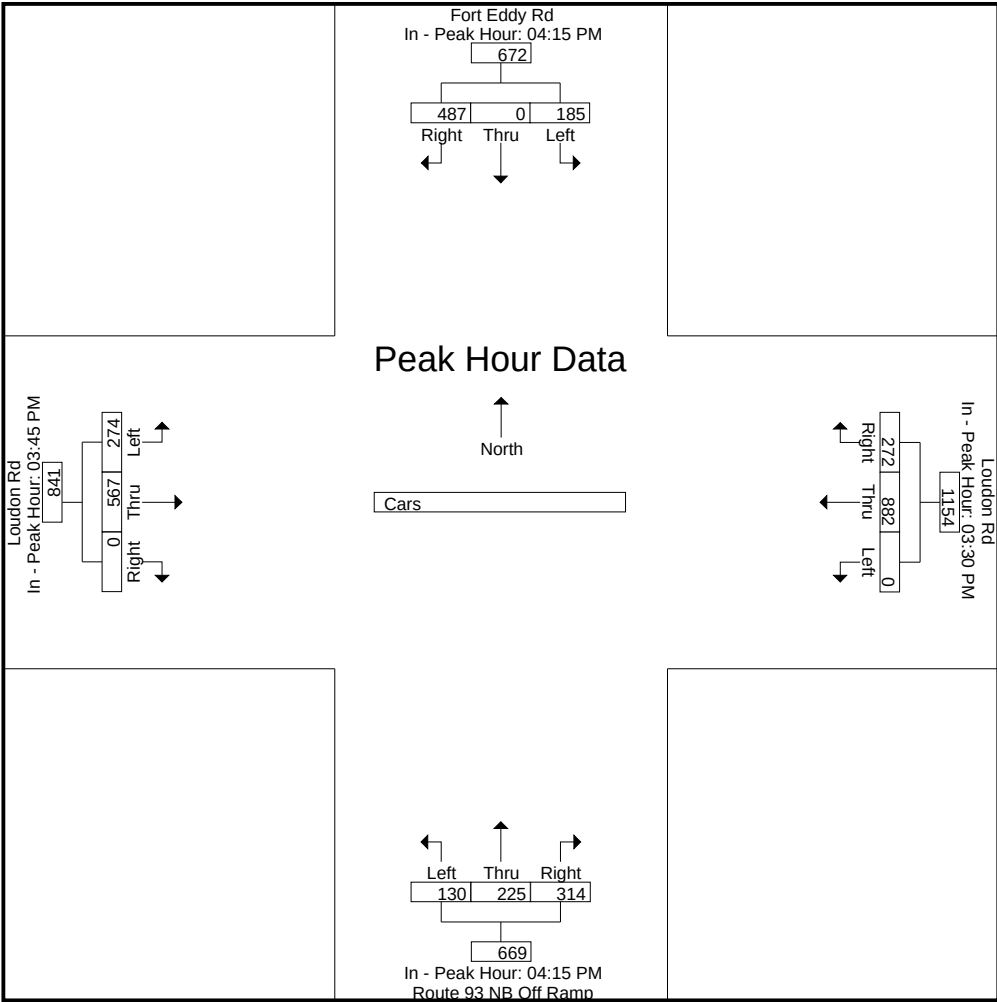
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:15 PM				03:30 PM				04:15 PM				03:45 PM			
+0 mins.	44	0	116	160	0	240	59	299	40	59	83	182	75	134	0	209
+15 mins.	48	0	123	171	0	175	85	260	37	50	81	168	56	148	0	204
+30 mins.	39	0	118	157	0	244	76	320	25	54	68	147	88	148	0	236
+45 mins.	54	0	130	184	0	223	52	275	28	62	82	172	55	137	0	192
Total Volume	185	0	487	672	0	882	272	1154	130	225	314	669	274	567	0	841
% App. Total	27.5	0	72.5		0	76.4	23.6		19.4	33.6	46.9		32.6	67.4	0	
PHF	.856	.000	.937	.913	.000	.904	.800	.902	.813	.907	.946	.919	.778	.958	.000	.891

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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Groups Printed- Trucks

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	0	2	0	1	0	2	0	0	1	2	0	8
03:15 PM	0	0	0	0	0	1	2	0	2	0	1	0	6
03:30 PM	2	0	0	0	2	0	1	0	0	0	4	0	9
03:45 PM	0	0	0	0	1	1	0	0	0	0	1	0	3
Total	2	0	2	0	4	2	5	0	2	1	8	0	26
04:00 PM	0	0	0	0	4	0	2	1	0	0	0	0	7
04:15 PM	0	0	0	0	1	0	0	1	1	0	0	0	3
04:30 PM	1	0	0	0	0	0	3	0	0	0	2	0	6
04:45 PM	0	0	0	0	1	1	0	0	0	0	0	0	2
Total	1	0	0	0	6	1	5	2	1	0	2	0	18
05:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
05:15 PM	0	0	0	0	2	0	2	1	0	0	0	0	5
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	2	0	0	0	1	1	0	0	0	0	0	0	4
Total	2	0	0	0	3	1	2	1	0	0	1	0	10
Grand Total	5	0	2	0	13	4	12	3	3	1	11	0	54
Apprch %	71.4	0	28.6	0	76.5	23.5	66.7	16.7	16.7	8.3	91.7	0	
Total %	9.3	0	3.7	0	24.1	7.4	22.2	5.6	5.6	1.9	20.4	0	

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	2	2	0	1	0	1	2	0	0	2	1	2	0	3	8
03:15 PM	0	0	0	0	0	0	1	1	2	0	2	4	0	1	0	1	6
03:30 PM	2	0	0	2	0	2	0	2	1	0	0	1	0	4	0	4	9
03:45 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	1	0	1	3
Total Volume	2	0	2	4	0	4	2	6	5	0	2	7	1	8	0	9	26
% App. Total	50	0	50		0	66.7	33.3		71.4	0	28.6		11.1	88.9	0		
PHF	.250	.000	.250	.500	.000	.500	.500	.750	.625	.000	.250	.438	.250	.500	.000	.563	.722

Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

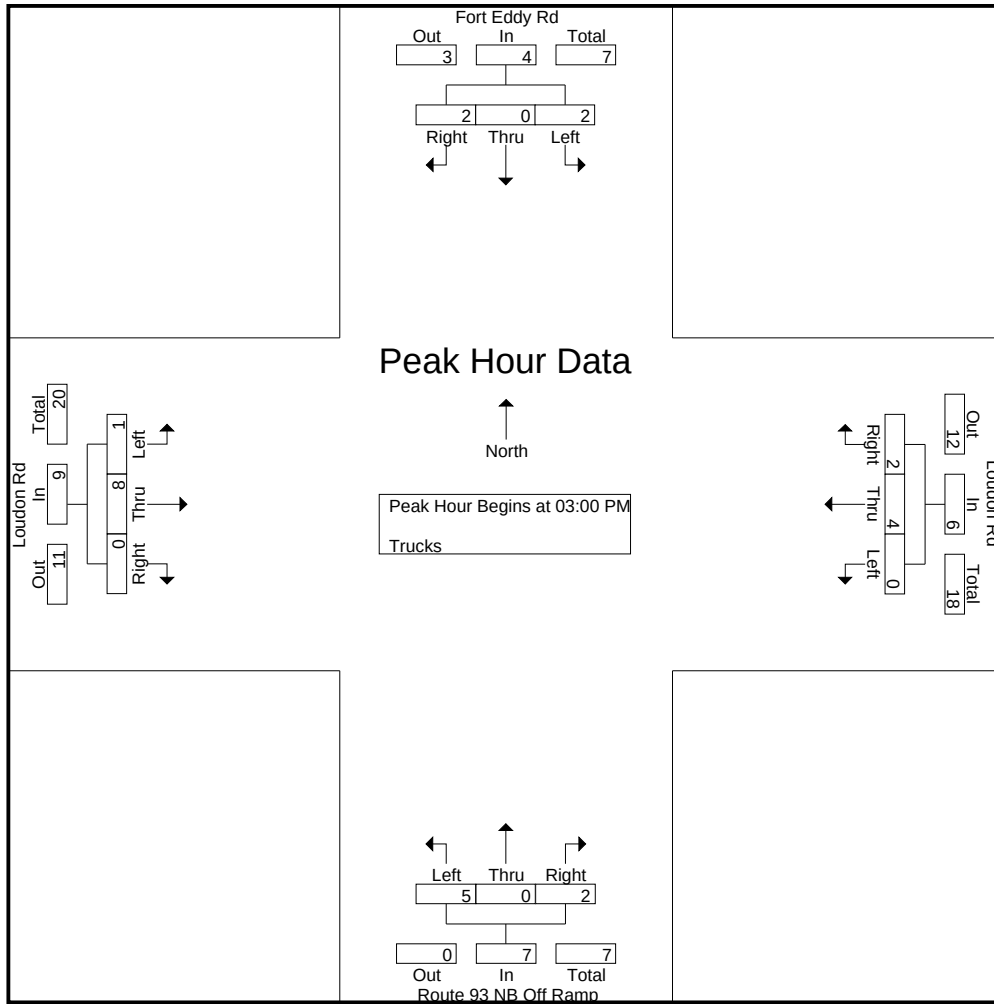
Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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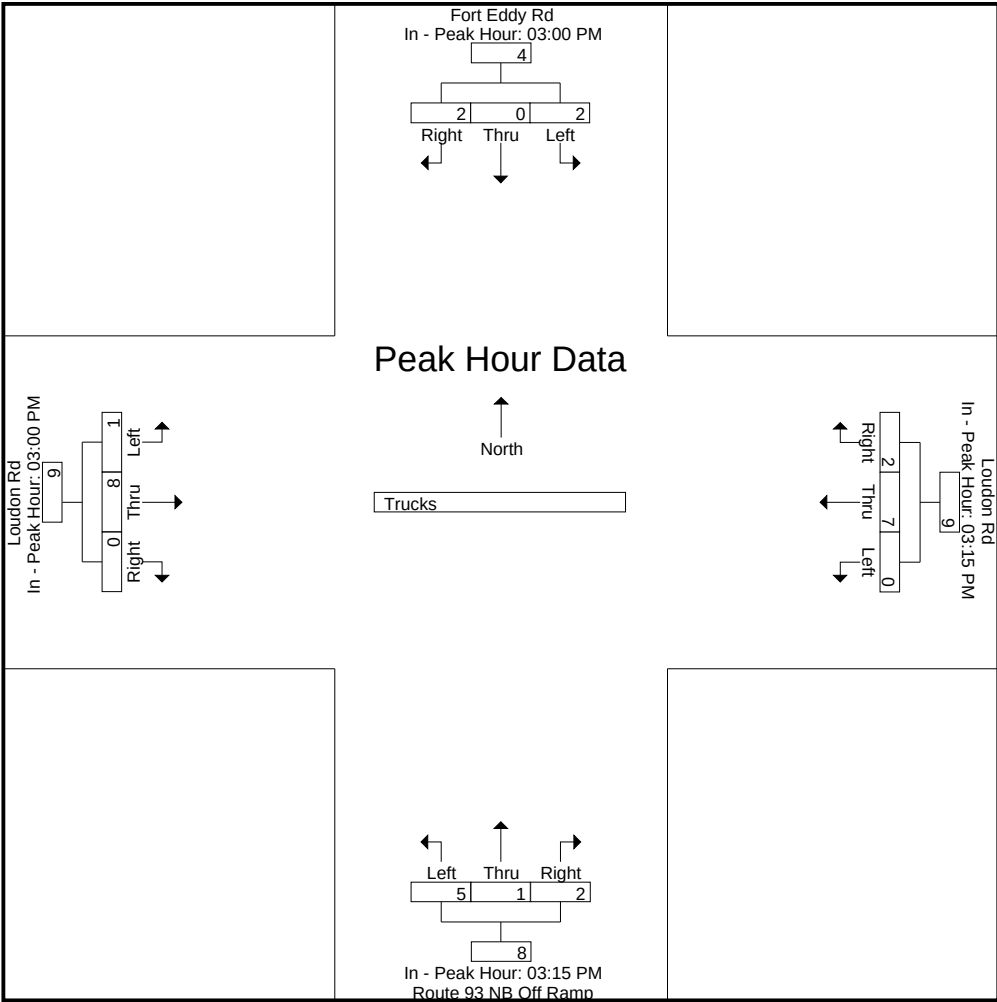
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:15 PM				03:15 PM				03:00 PM			
+0 mins.	0	0	2	2	0	0	1	1	2	0	2	4	1	2	0	3
+15 mins.	0	0	0	0	0	2	0	2	1	0	0	1	0	1	0	1
+30 mins.	2	0	0	2	0	1	1	2	0	0	0	0	0	4	0	4
+45 mins.	0	0	0	0	0	4	0	4	2	1	0	3	0	1	0	1
Total Volume	2	0	2	4	0	7	2	9	5	1	2	8	1	8	0	9
% App. Total	50	0	50		0	77.8	22.2		62.5	12.5	25		11.1	88.9	0	
PHF	.250	.000	.250	.500	.000	.438	.500	.563	.625	.250	.250	.500	.250	.500	.000	.563

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620006

Site Code : 96620006

Start Date : 12/5/2024

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Groups Printed- Bikes Peds

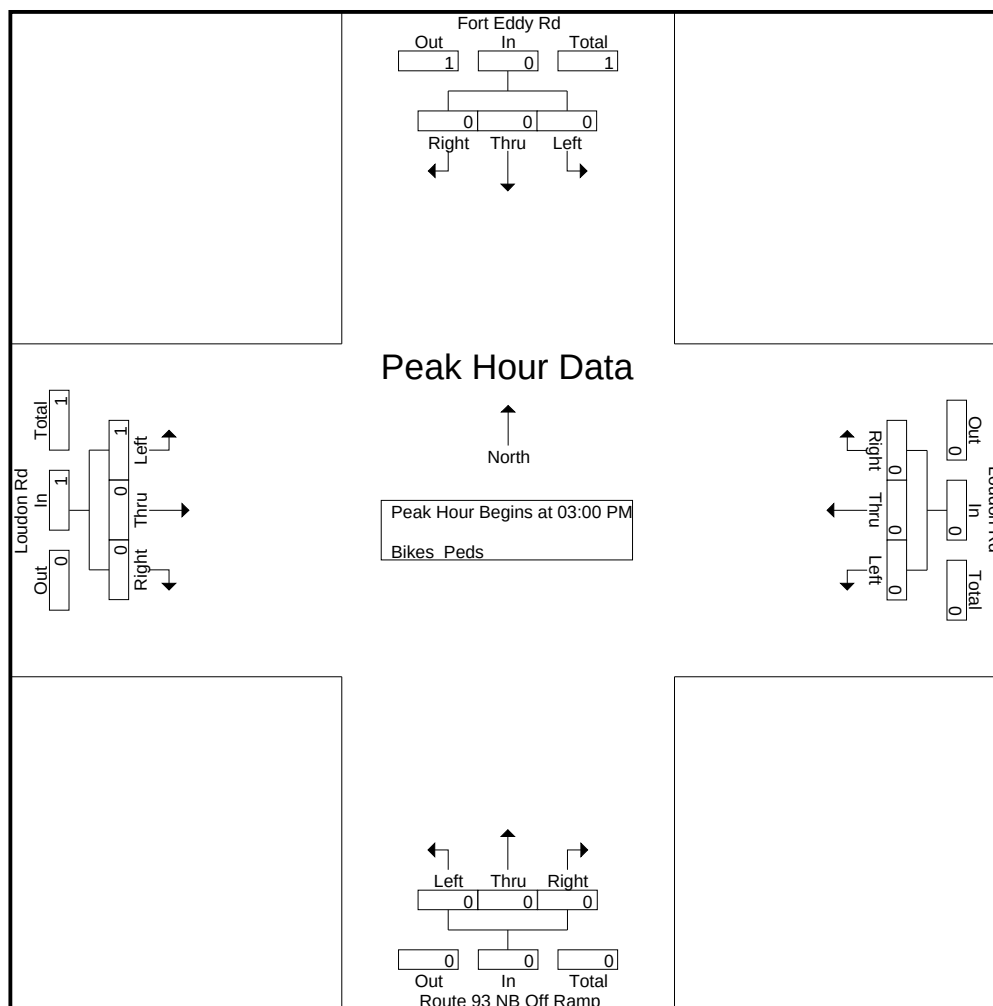
	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	2	1	3
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	3	1	4
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	2	0	0	0	3	0	0	0	0	0	0	0	0	5	0	5
Total	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	6	0	6
05:00 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2
05:15 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
Total	0	0	0	4	0	0	0	0	0	0	0	2	0	0	0	0	6	0	6
Grand Total	0	0	0	7	0	0	0	3	0	0	0	5	1	0	0	0	15	1	16
Apprch %	0	0	0		0	0	0		0	0	0		100	0	0				
Total %	0	0	0		0	0	0		0	0	0		100	0	0		93.8	6.2	

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:00 PM																			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1			1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1			1
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250			.250

978-664-2565

Weather : Cloudy

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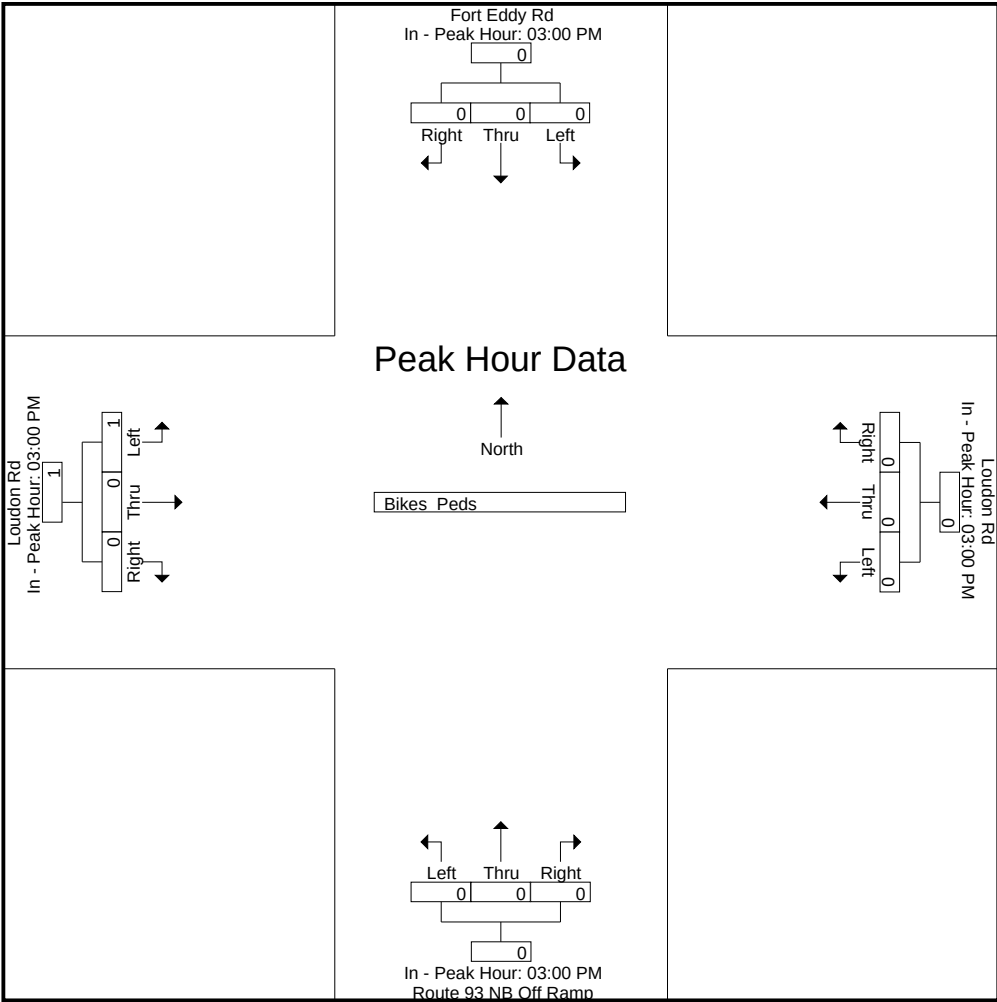


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620006
Site Code : 96620006
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Fort Eddy Rd/Route 93 NB Off Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S6

Site Code : 96620006

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	58	0	117	0	180	86	23	68	87	71	152	0	842
11:15 AM	65	0	102	0	158	68	22	76	86	74	171	0	822
11:30 AM	77	0	144	0	202	93	22	49	71	89	148	0	895
11:45 AM	58	0	118	0	183	96	18	65	101	76	153	0	868
Total	258	0	481	0	723	343	85	258	345	310	624	0	3427
12:00 PM	70	0	127	0	198	88	25	59	87	51	131	0	836
12:15 PM	56	0	138	0	220	109	28	80	87	56	131	0	905
12:30 PM	66	0	154	0	182	95	25	60	65	84	138	0	869
12:45 PM	69	0	156	0	188	101	25	75	86	65	143	0	908
Total	261	0	575	0	788	393	103	274	325	256	543	0	3518
01:00 PM	79	0	134	0	195	89	24	43	88	75	136	0	863
01:15 PM	66	0	125	0	201	78	31	77	98	66	131	0	873
01:30 PM	71	0	150	0	199	116	22	62	88	79	124	0	911
01:45 PM	66	0	154	0	195	109	24	61	83	66	126	0	884
Total	282	0	563	0	790	392	101	243	357	286	517	0	3531
Grand Total	801	0	1619	0	2301	1128	289	775	1027	852	1684	0	10476
Apprch %	33.1	0	66.9	0	67.1	32.9	13.8	37.1	49.1	33.6	66.4	0	
Total %	7.6	0	15.5	0	22	10.8	2.8	7.4	9.8	8.1	16.1	0	
Cars	799	0	1618	0	2294	1128	280	775	1023	852	1674	0	10443
% Cars	99.8	0	99.9	0	99.7	100	96.9	100	99.6	100	99.4	0	99.7
Trucks	2	0	1	0	7	0	9	0	4	0	10	0	33
% Trucks	0.2	0	0.1	0	0.3	0	3.1	0	0.4	0	0.6	0	0.3

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	69	0	156	225	0	188	101	289	25	75	86	186	65	143	0	208	908
01:00 PM	79	0	134	213	0	195	89	284	24	43	88	155	75	136	0	211	863
01:15 PM	66	0	125	191	0	201	78	279	31	77	98	206	66	131	0	197	873
01:30 PM	71	0	150	221	0	199	116	315	22	62	88	172	79	124	0	203	911
Total Volume	285	0	565	850	0	783	384	1167	102	257	360	719	285	534	0	819	3555
% App. Total	33.5	0	66.5		0	67.1	32.9		14.2	35.7	50.1		34.8	65.2	0		
PHF	.902	.000	.905	.944	.000	.974	.828	.926	.823	.834	.918	.873	.902	.934	.000	.970	.976
Cars	285	0	565	850	0	780	384	1164	100	257	358	715	285	530	0	815	3544
% Cars	100	0	100	100	0	99.6	100	99.7	98.0	100	99.4	99.4	100	99.3	0	99.5	99.7
Trucks	0	0	0	0	0	3	0	3	2	0	2	4	0	4	0	4	11
% Trucks	0	0	0	0	0	0.4	0	0.3	2.0	0	0.6	0.6	0	0.7	0	0.5	0.3

Accurate Counts

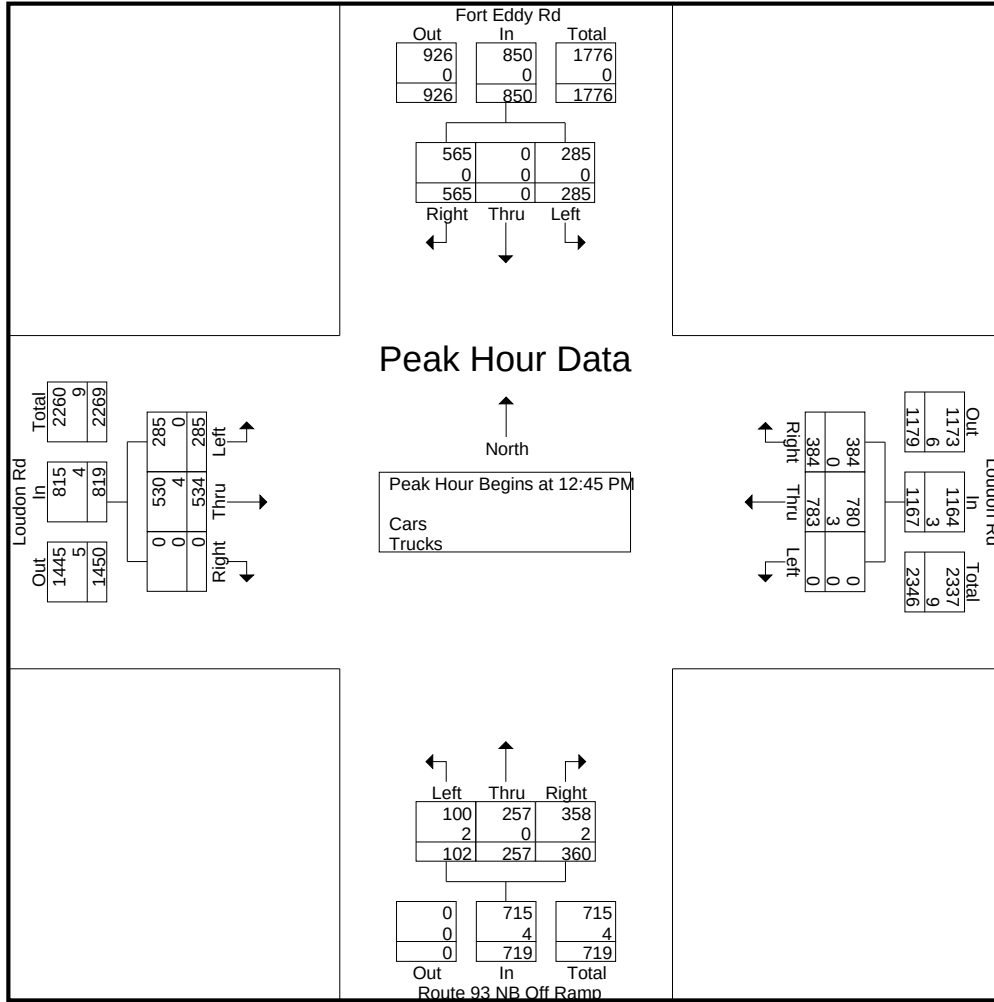
978-664-2565

File Name : 966200S6

Site Code : 96620006

Start Date : 12/7/2024

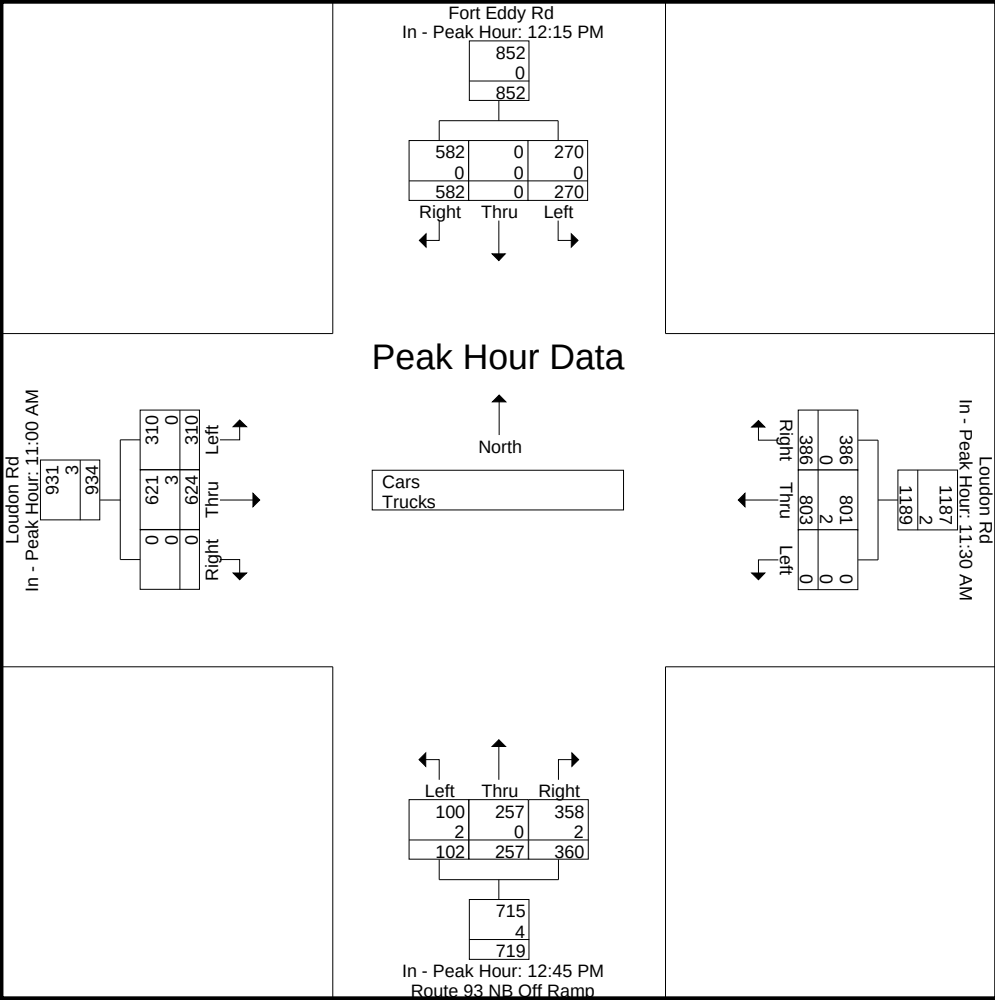
Page No : 2



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM				11:30 AM				12:45 PM				11:00 AM			
+0 mins.	56	0	138	194	0	202	93	295	25	75	86	186	71	152	0	223
+15 mins.	66	0	154	220	0	183	96	279	24	43	88	155	74	171	0	245
+30 mins.	69	0	156	225	0	198	88	286	31	77	98	206	89	148	0	237
+45 mins.	79	0	134	213	0	220	109	329	22	62	88	172	76	153	0	229
Total Volume	270	0	582	852	0	803	386	1189	102	257	360	719	310	624	0	934
% App. Total	31.7	0	68.3		0	67.5	32.5		14.2	35.7	50.1		33.2	66.8	0	
PHF	.854	.000	.933	.947	.000	.913	.885	.903	.823	.834	.918	.873	.871	.912	.000	.953
Cars	270	0	582	852	0	801	386	1187	100	257	358	715	310	621	0	931
% Cars	100	0	100	100	0	99.8	100	99.8	98	100	99.4	99.4	100	99.5	0	99.7
Trucks	0	0	0	0	0	2	0	2	2	0	2	4	0	3	0	3
% Trucks	0	0	0	0	0	0.2	0	0.2	2	0	0.6	0.6	0	0.5	0	0.3



Accurate Counts

978-664-2565

File Name : 966200S6

Site Code : 96620006

Start Date : 12/7/2024

Page No : 4

Groups Printed- Cars

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	58	0	117	0	178	86	23	68	87	71	151	0	839
11:15 AM	65	0	102	0	158	68	20	76	86	74	171	0	820
11:30 AM	76	0	144	0	202	93	21	49	71	89	146	0	891
11:45 AM	57	0	118	0	183	96	17	65	101	76	153	0	866
Total	256	0	481	0	721	343	81	258	345	310	621	0	3416
12:00 PM	70	0	127	0	197	88	25	59	86	51	129	0	832
12:15 PM	56	0	138	0	219	109	27	80	87	56	130	0	902
12:30 PM	66	0	154	0	182	95	23	60	65	84	138	0	867
12:45 PM	69	0	156	0	188	101	25	75	86	65	142	0	907
Total	261	0	575	0	786	393	100	274	324	256	539	0	3508
01:00 PM	79	0	134	0	194	89	24	43	87	75	135	0	860
01:15 PM	66	0	125	0	201	78	30	77	98	66	130	0	871
01:30 PM	71	0	150	0	197	116	21	62	87	79	123	0	906
01:45 PM	66	0	153	0	195	109	24	61	82	66	126	0	882
Total	282	0	562	0	787	392	99	243	354	286	514	0	3519
Grand Total	799	0	1618	0	2294	1128	280	775	1023	852	1674	0	10443
Apprch %	33.1	0	66.9	0	67	33	13.5	37.3	49.2	33.7	66.3	0	
Total %	7.7	0	15.5	0	22	10.8	2.7	7.4	9.8	8.2	16	0	

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	69	0	156	225	0	188	101	289	25	75	86	186	65	142	0	207	907
01:00 PM	79	0	134	213	0	194	89	283	24	43	87	154	75	135	0	210	860
01:15 PM	66	0	125	191	0	201	78	279	30	77	98	205	66	130	0	196	871
01:30 PM	71	0	150	221	0	197	116	313	21	62	87	170	79	123	0	202	906
Total Volume	285	0	565	850	0	780	384	1164	100	257	358	715	285	530	0	815	3544
% App. Total	33.5	0	66.5		0	67	33		14	35.9	50.1		35	65	0		
PHF	.902	.000	.905	.944	.000	.970	.828	.930	.833	.834	.913	.872	.902	.933	.000	.970	.977

Accurate Counts

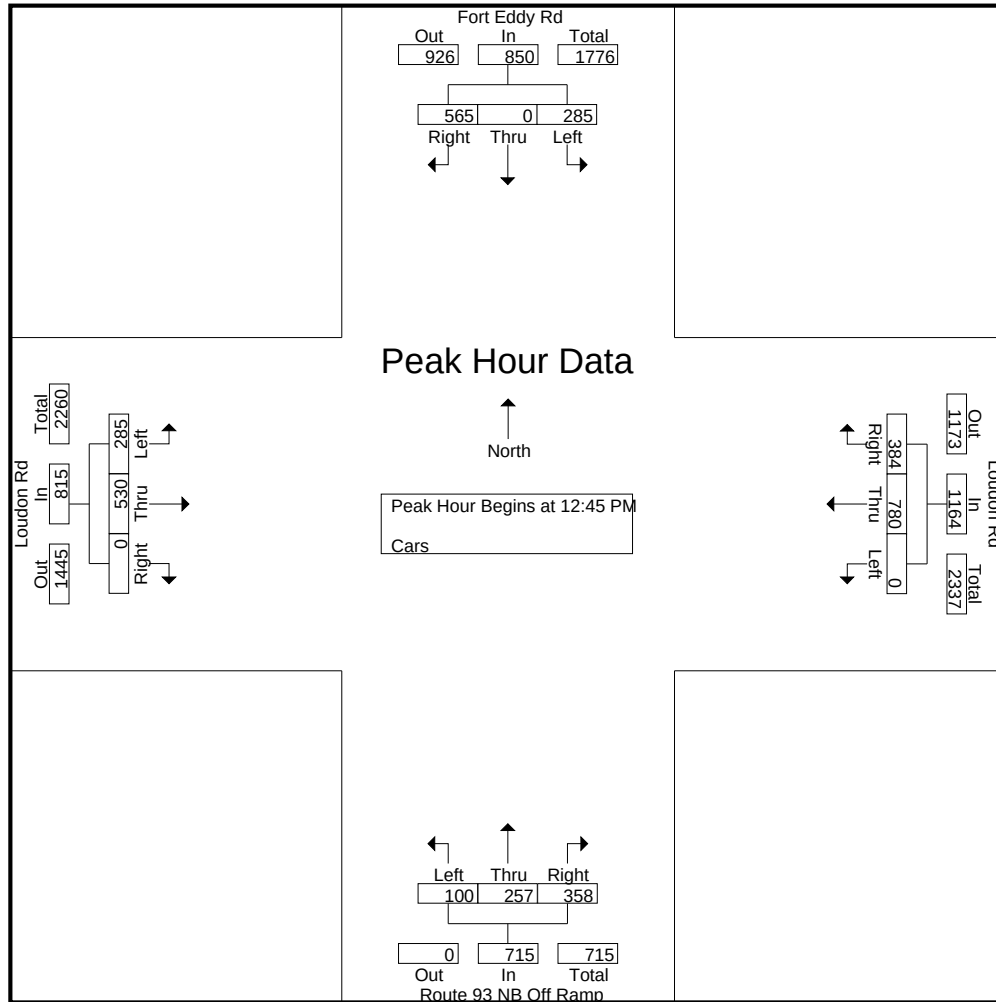
978-664-2565

File Name : 966200S6

Site Code : 96620006

Start Date : 12/7/2024

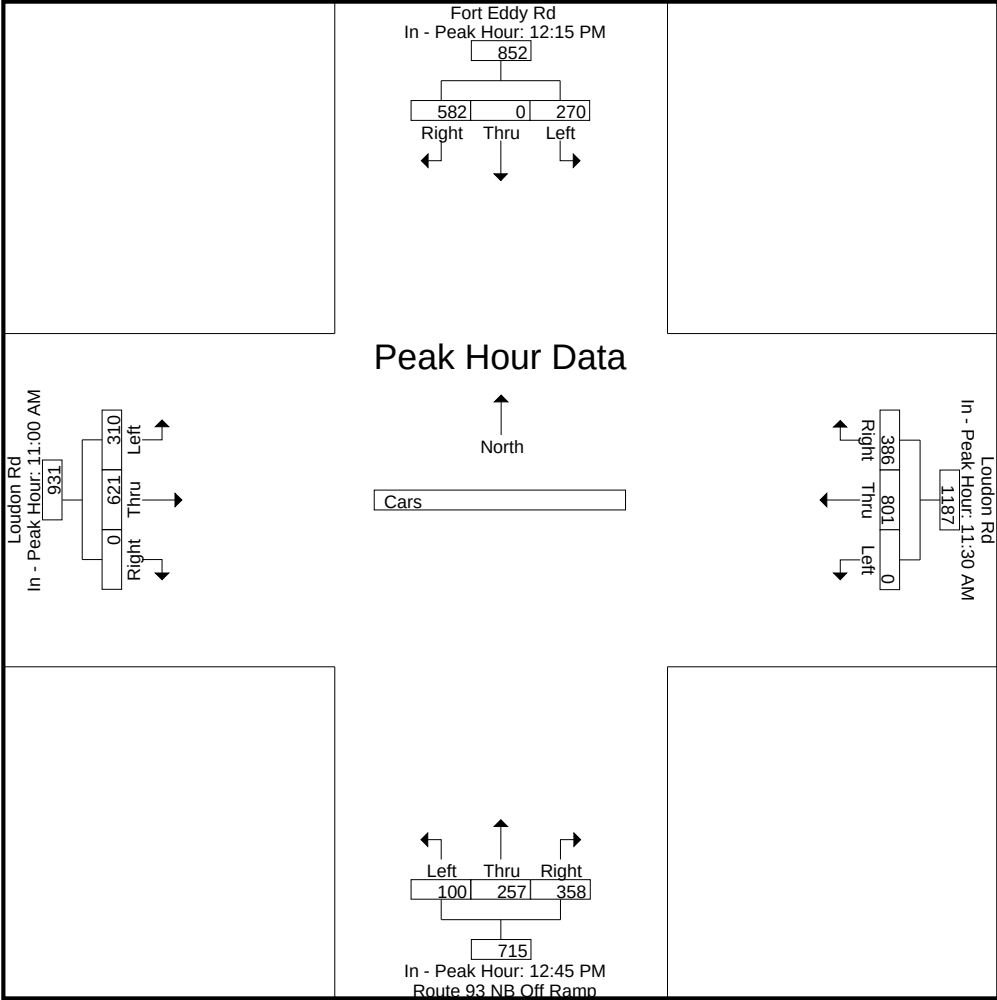
Page No : 5



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM				11:30 AM				12:45 PM				11:00 AM			
+0 mins.	56	0	138	194	0	202	93	295	25	75	86	186	71	151	0	222
+15 mins.	66	0	154	220	0	183	96	279	24	43	87	154	74	171	0	245
+30 mins.	69	0	156	225	0	197	88	285	30	77	98	205	89	146	0	235
+45 mins.	79	0	134	213	0	219	109	328	21	62	87	170	76	153	0	229
Total Volume	270	0	582	852	0	801	386	1187	100	257	358	715	310	621	0	931
% App. Total	31.7	0	68.3		0	67.5	32.5		14	35.9	50.1		33.3	66.7	0	
PHF	.854	.000	.933	.947	.000	.914	.885	.905	.833	.834	.913	.872	.871	.908	.000	.950



Accurate Counts

978-664-2565

File Name : 966200S6

Site Code : 96620006

Start Date : 12/7/2024

Page No : 7

Groups Printed- Trucks

	Fort Eddy Rd From North			Loudon Rd From East			Route 93 NB Off Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	2	0	0	0	0	0	1	0	3
11:15 AM	0	0	0	0	0	0	2	0	0	0	0	0	2
11:30 AM	1	0	0	0	0	0	1	0	0	0	2	0	4
11:45 AM	1	0	0	0	0	0	1	0	0	0	0	0	2
Total	2	0	0	0	2	0	4	0	0	0	3	0	11
12:00 PM	0	0	0	0	1	0	0	0	1	0	2	0	4
12:15 PM	0	0	0	0	1	0	1	0	0	0	1	0	3
12:30 PM	0	0	0	0	0	0	2	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	2	0	3	0	1	0	4	0	10
01:00 PM	0	0	0	0	1	0	0	0	1	0	1	0	3
01:15 PM	0	0	0	0	0	0	1	0	0	0	1	0	2
01:30 PM	0	0	0	0	2	0	1	0	1	0	1	0	5
01:45 PM	0	0	1	0	0	0	0	0	1	0	0	0	2
Total	0	0	1	0	3	0	2	0	3	0	3	0	12
Grand Total	2	0	1	0	7	0	9	0	4	0	10	0	33
Apprch %	66.7	0	33.3	0	100	0	69.2	0	30.8	0	100	0	
Total %	6.1	0	3	0	21.2	0	27.3	0	12.1	0	30.3	0	

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	1	0	0	1	0	0	0	0	1	0	0	1	0	2	0	2	4
11:45 AM	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	2
12:00 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	2	0	2	4
12:15 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	1	0	1	3
Total Volume	2	0	0	2	0	2	0	2	3	0	1	4	0	5	0	5	13
% App. Total	100	0	0		0	100	0		75	0	25		0	100	0		
PHF	.500	.000	.000	.500	.000	.500	.000	.500	.750	.000	.250	1.00	.000	.625	.000	.625	.813

Accurate Counts

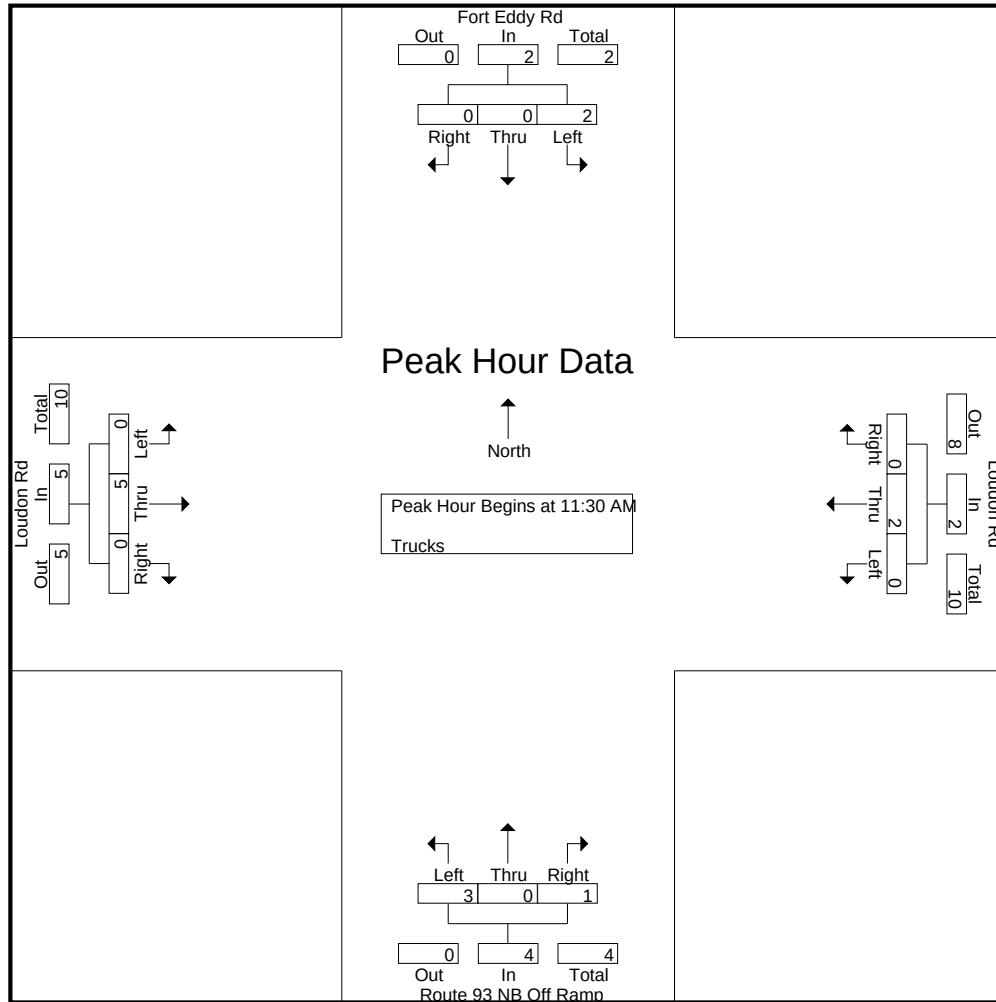
978-664-2565

File Name : 966200S6

Site Code : 96620006

Start Date : 12/7/2024

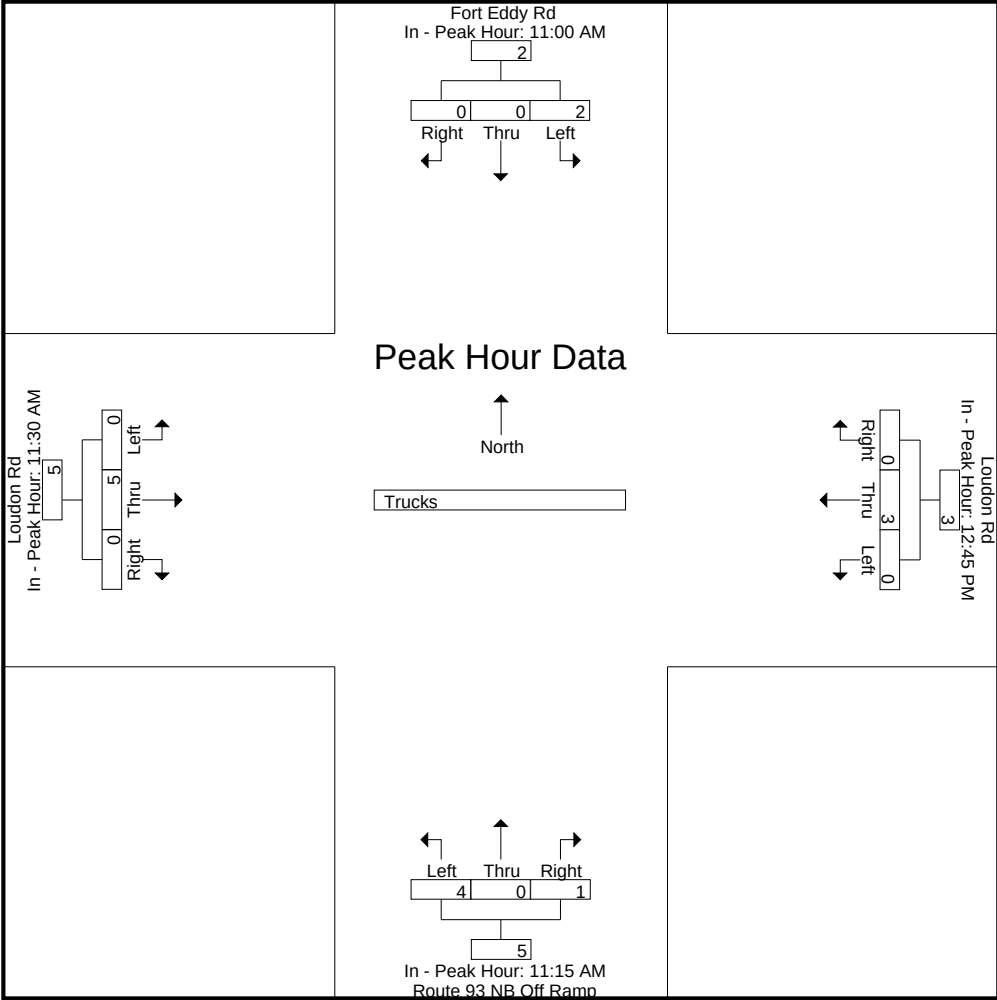
Page No : 8



Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:45 PM				11:15 AM				11:30 AM			
+0 mins.	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	2
+15 mins.	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0
+30 mins.	1	0	0	1	0	0	0	0	1	0	0	1	0	2	0	2
+45 mins.	1	0	0	1	0	2	0	2	0	0	1	1	0	1	0	1
Total Volume	2	0	0	2	0	3	0	3	4	0	1	5	0	5	0	5
% App. Total	100	0	0		0	100	0		80	0	20		0	100	0	
PHF	.500	.000	.000	.500	.000	.375	.000	.375	.500	.000	.250	.625	.000	.625	.000	.625

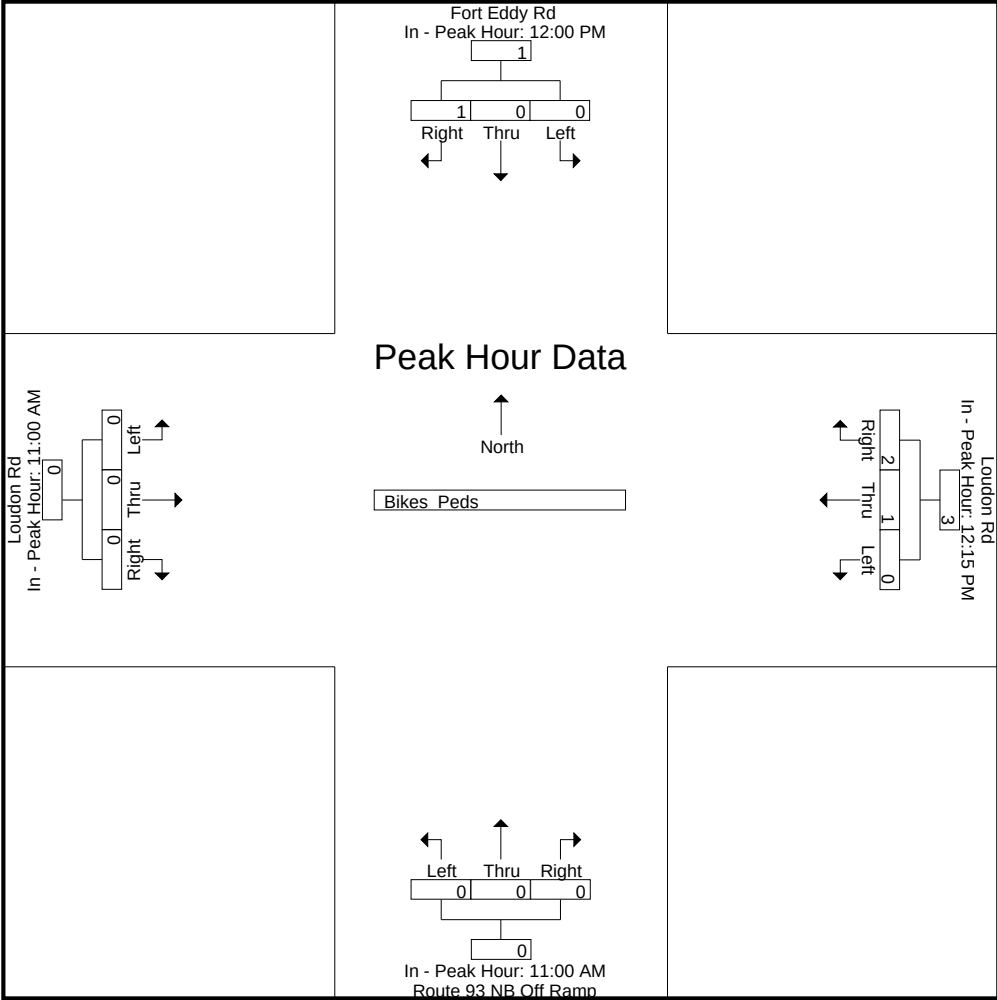


978-664-2565

Page No : 10

	Fort Eddy Rd From North				Loudon Rd From East				Route 93 NB Off Ramp From South				Loudon Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
12:15 PM	0	0	0	0	0	1	0	0	0	0	0	3	0	0	0	0	3	1	4
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
12:45 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	1	0	0	1	0	0	0	0	0	7	0	0	0	0	7	2	9
01:00 PM	0	0	0	1	0	0	2	0	0	0	0	1	0	0	0	0	2	2	4
01:15 PM	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	3	0	3
01:30 PM	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	3	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	3	0	0	2	0	0	0	0	5	0	0	0	0	8	2	10
Grand Total	0	0	1	4	0	1	2	0	0	0	0	13	0	0	0	0	17	4	21
Apprch %	0	0	100		0	33.3	66.7		0	0	0		0	0	0				
Total %	0	0	25		0	25	50		0	0	0		0	0	0		81	19	

[illegible]



Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	113	6	9	79	207
07:15 AM	0	0	167	7	19	108	301
07:30 AM	0	0	182	15	30	136	363
07:45 AM	0	0	196	15	28	141	380
Total	0	0	658	43	86	464	1251
08:00 AM	0	0	171	7	23	118	319
08:15 AM	0	0	160	15	9	109	293
08:30 AM	0	0	170	11	23	101	305
08:45 AM	0	0	154	27	19	120	320
Total	0	0	655	60	74	448	1237
Grand Total	0	0	1313	103	160	912	2488
Apprch %	0	0	92.7	7.3	14.9	85.1	
Total %	0	0	52.8	4.1	6.4	36.7	
Cars	0	0	1276	94	155	897	2422
% Cars	0	0	97.2	91.3	96.9	98.4	97.3
Trucks	0	0	37	9	5	15	66
% Trucks	0	0	2.8	8.7	3.1	1.6	2.7

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	0	0	167	7	174	19	108	127	301
07:30 AM	0	0	0	182	15	197	30	136	166	363
07:45 AM	0	0	0	196	15	211	28	141	169	380
08:00 AM	0	0	0	171	7	178	23	118	141	319
Total Volume	0	0	0	716	44	760	100	503	603	1363
% App. Total	0	0		94.2	5.8		16.6	83.4		
PHF	.000	.000	.000	.913	.733	.900	.833	.892	.892	.897
Cars	0	0	0	703	40	743	97	496	593	1336
% Cars	0	0	0	98.2	90.9	97.8	97.0	98.6	98.3	98.0
Trucks	0	0	0	13	4	17	3	7	10	27
% Trucks	0	0	0	1.8	9.1	2.2	3.0	1.4	1.7	2.0

Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

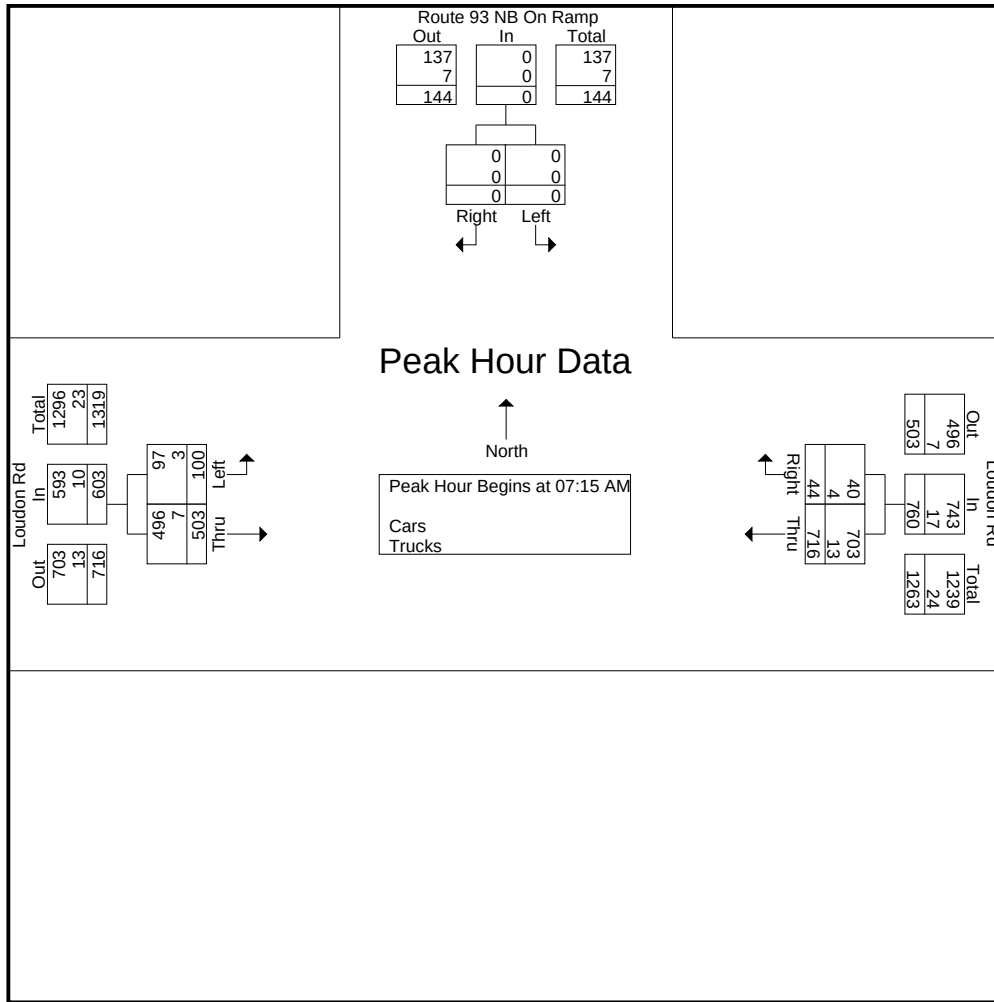
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

Page No : 2



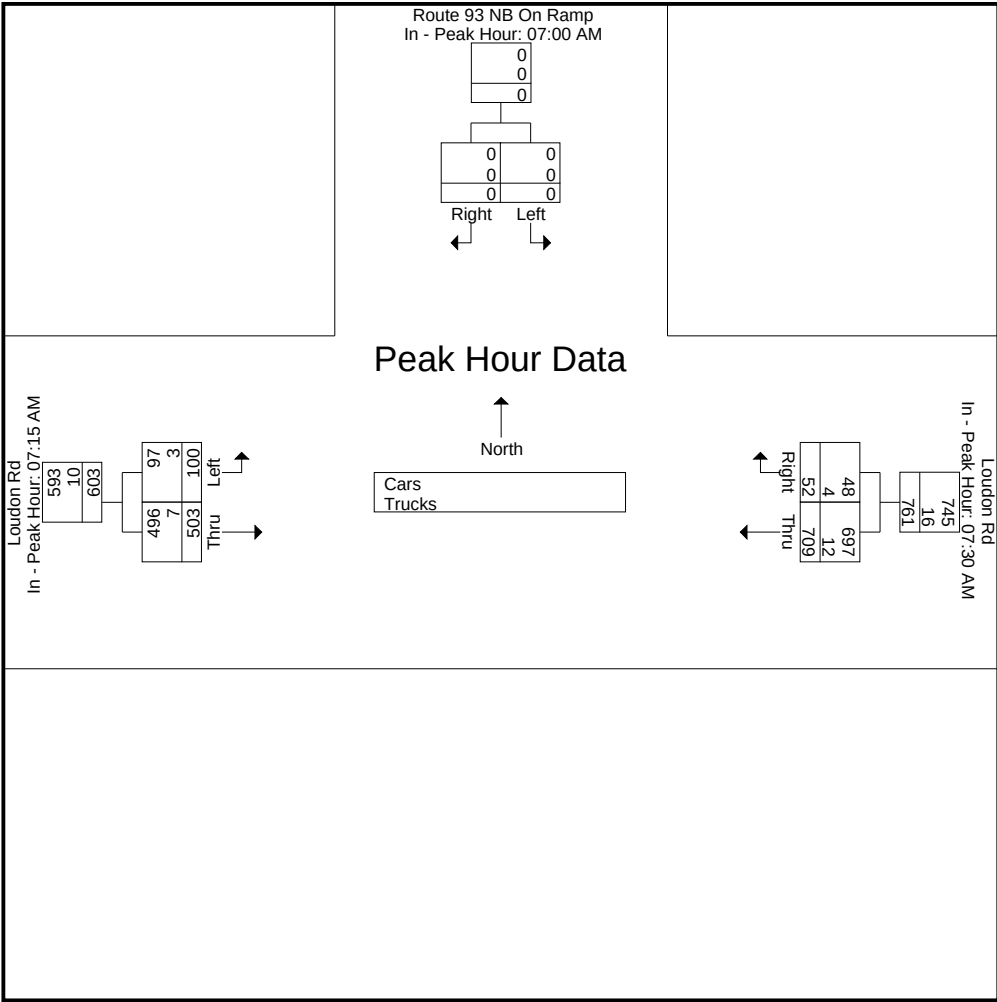
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:30 AM			07:15 AM		
+0 mins.	0	0	0	182	15	197	19	108	127
+15 mins.	0	0	0	196	15	211	30	136	166
+30 mins.	0	0	0	171	7	178	28	141	169
+45 mins.	0	0	0	160	15	175	23	118	141
Total Volume	0	0	0	709	52	761	100	503	603
% App. Total	0	0	0	93.2	6.8		16.6	83.4	
PHF	.000	.000	.000	.904	.867	.902	.833	.892	.892
Cars	0	0	0	697	48	745	97	496	593
% Cars	0	0	0	98.3	92.3	97.9	97	98.6	98.3
Trucks	0	0	0	12	4	16	3	7	10
% Trucks	0	0	0	1.7	7.7	2.1	3	1.4	1.7

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

Page No : 4

Groups Printed- Cars

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	107	5	9	77	198
07:15 AM	0	0	163	6	18	106	293
07:30 AM	0	0	178	14	29	133	354
07:45 AM	0	0	194	15	27	141	377
Total	0	0	642	40	83	457	1222
08:00 AM	0	0	168	5	23	116	312
08:15 AM	0	0	157	14	9	109	289
08:30 AM	0	0	164	10	22	99	295
08:45 AM	0	0	145	25	18	116	304
Total	0	0	634	54	72	440	1200
Grand Total	0	0	1276	94	155	897	2422
Apprch %	0	0	93.1	6.9	14.7	85.3	
Total %	0	0	52.7	3.9	6.4	37	

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	0	0	163	6	169	18	106	124	293
07:30 AM	0	0	0	178	14	192	29	133	162	354
07:45 AM	0	0	0	194	15	209	27	141	168	377
08:00 AM	0	0	0	168	5	173	23	116	139	312
Total Volume	0	0	0	703	40	743	97	496	593	1336
% App. Total	0	0		94.6	5.4		16.4	83.6		
PHF	.000	.000	.000	.906	.667	.889	.836	.879	.882	.886

Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

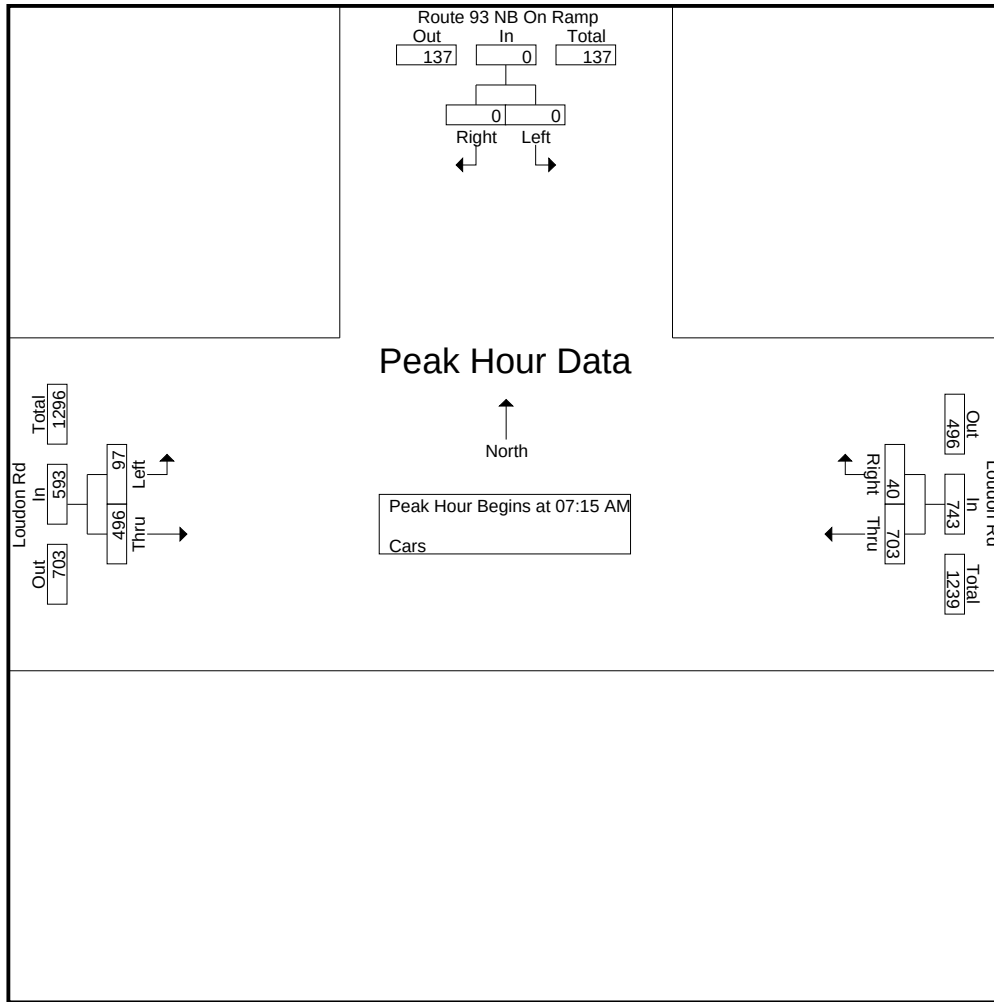
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

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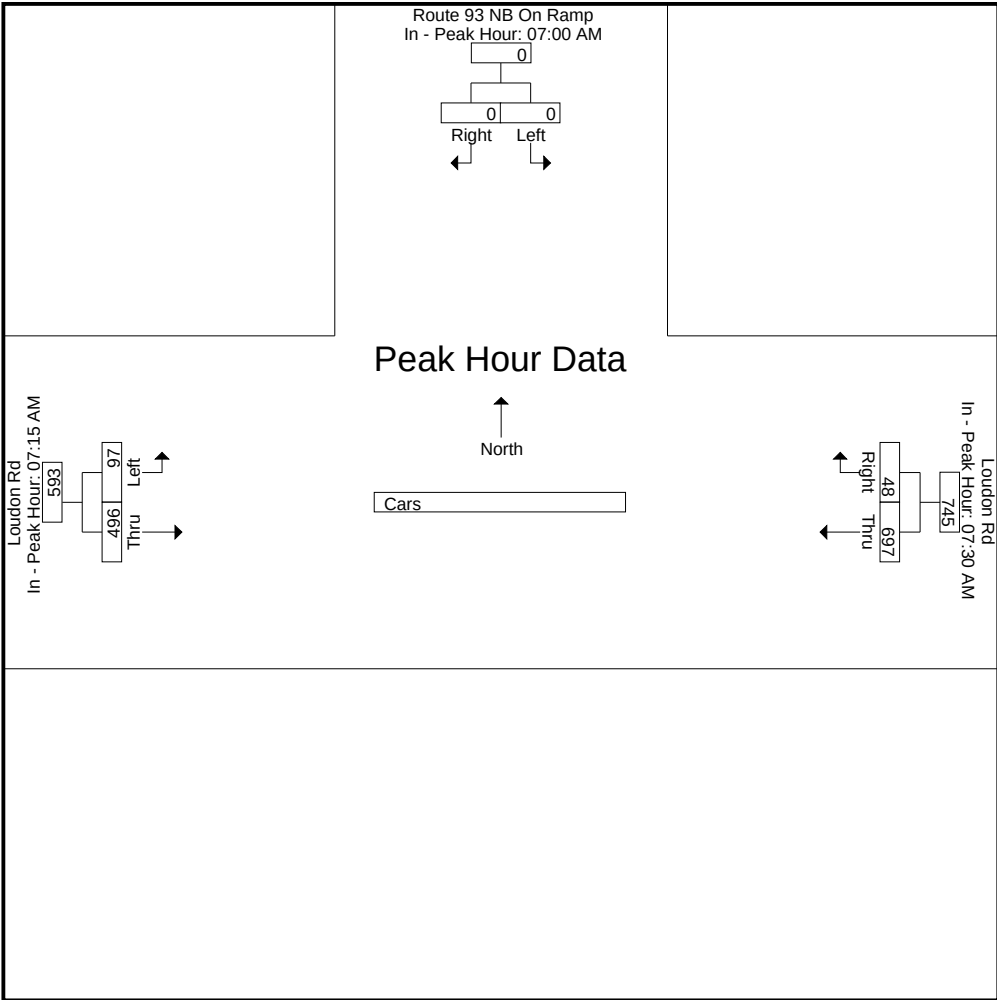
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:30 AM			07:15 AM		
+0 mins.	0	0	0	178	14	192	18	106	124
+15 mins.	0	0	0	194	15	209	29	133	162
+30 mins.	0	0	0	168	5	173	27	141	168
+45 mins.	0	0	0	157	14	171	23	116	139
Total Volume	0	0	0	697	48	745	97	496	593
% App. Total	0	0		93.6	6.4		16.4	83.6	
PHF	.000	.000	.000	.898	.800	.891	.836	.879	.882

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

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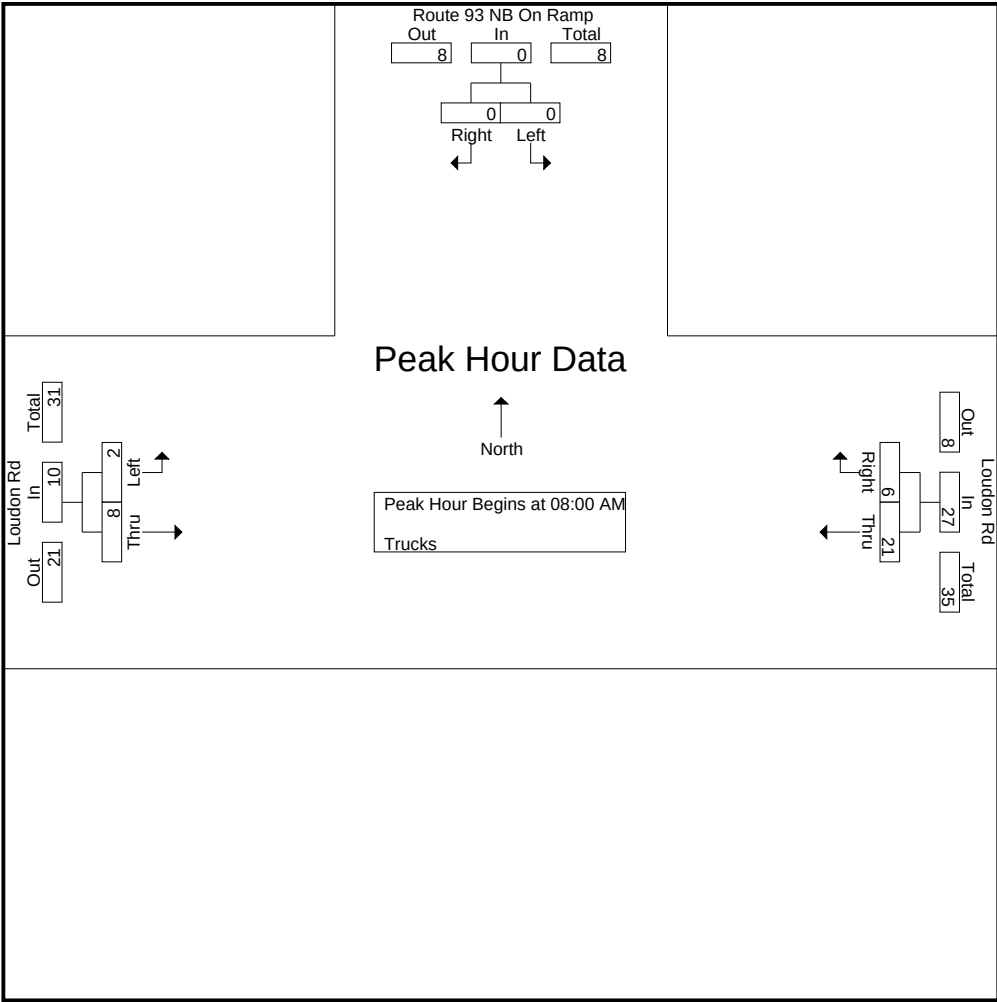
Groups Printed- Trucks

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	6	1	0	2	9
07:15 AM	0	0	4	1	1	2	8
07:30 AM	0	0	4	1	1	3	9
07:45 AM	0	0	2	0	1	0	3
Total	0	0	16	3	3	7	29
08:00 AM	0	0	3	2	0	2	7
08:15 AM	0	0	3	1	0	0	4
08:30 AM	0	0	6	1	1	2	10
08:45 AM	0	0	9	2	1	4	16
Total	0	0	21	6	2	8	37
Grand Total	0	0	37	9	5	15	66
Apprch %	0	0	80.4	19.6	25	75	
Total %	0	0	56.1	13.6	7.6	22.7	

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	3	2	5	0	2	2	7
08:15 AM	0	0	0	3	1	4	0	0	0	4
08:30 AM	0	0	0	6	1	7	1	2	3	10
08:45 AM	0	0	0	9	2	11	1	4	5	16
Total Volume	0	0	0	21	6	27	2	8	10	37
% App. Total	0	0		77.8	22.2		20	80		
PHF	.000	.000	.000	.583	.750	.614	.500	.500	.500	.578

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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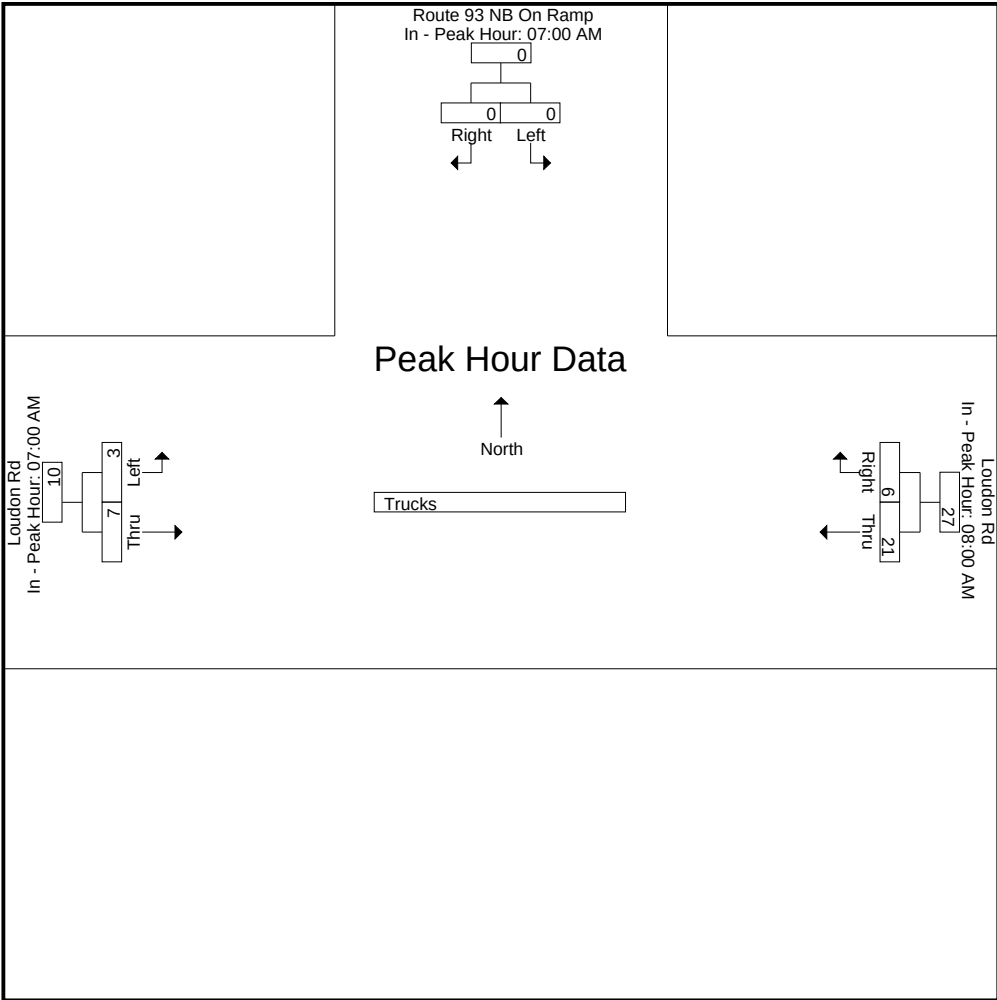


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			08:00 AM			07:00 AM		
+0 mins.	0	0	0	3	2	5	0	2	2
+15 mins.	0	0	0	3	1	4	1	2	3
+30 mins.	0	0	0	6	1	7	1	3	4
+45 mins.	0	0	0	9	2	11	1	0	1
Total Volume	0	0	0	21	6	27	3	7	10
% App. Total	0	0		77.8	22.2		30	70	
PHF	.000	.000	.000	.583	.750	.614	.750	.583	.625

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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[illegible]

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N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

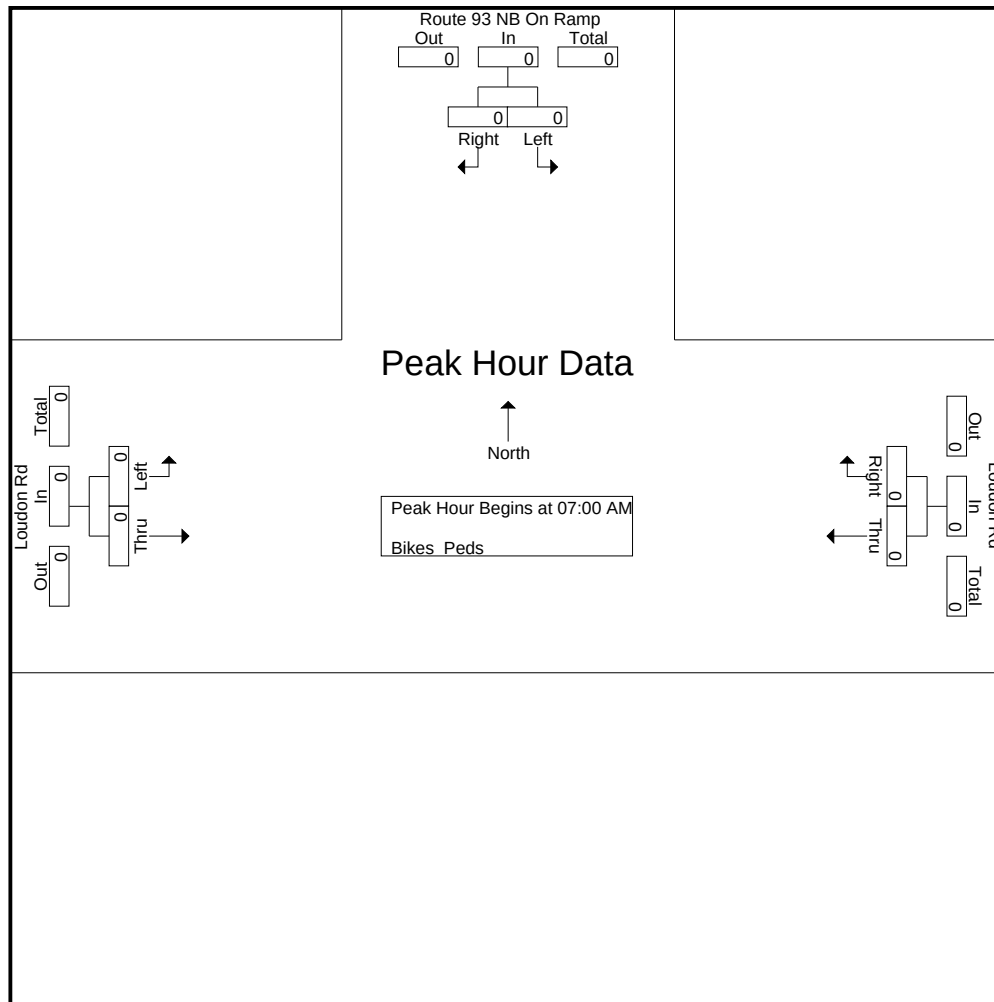
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

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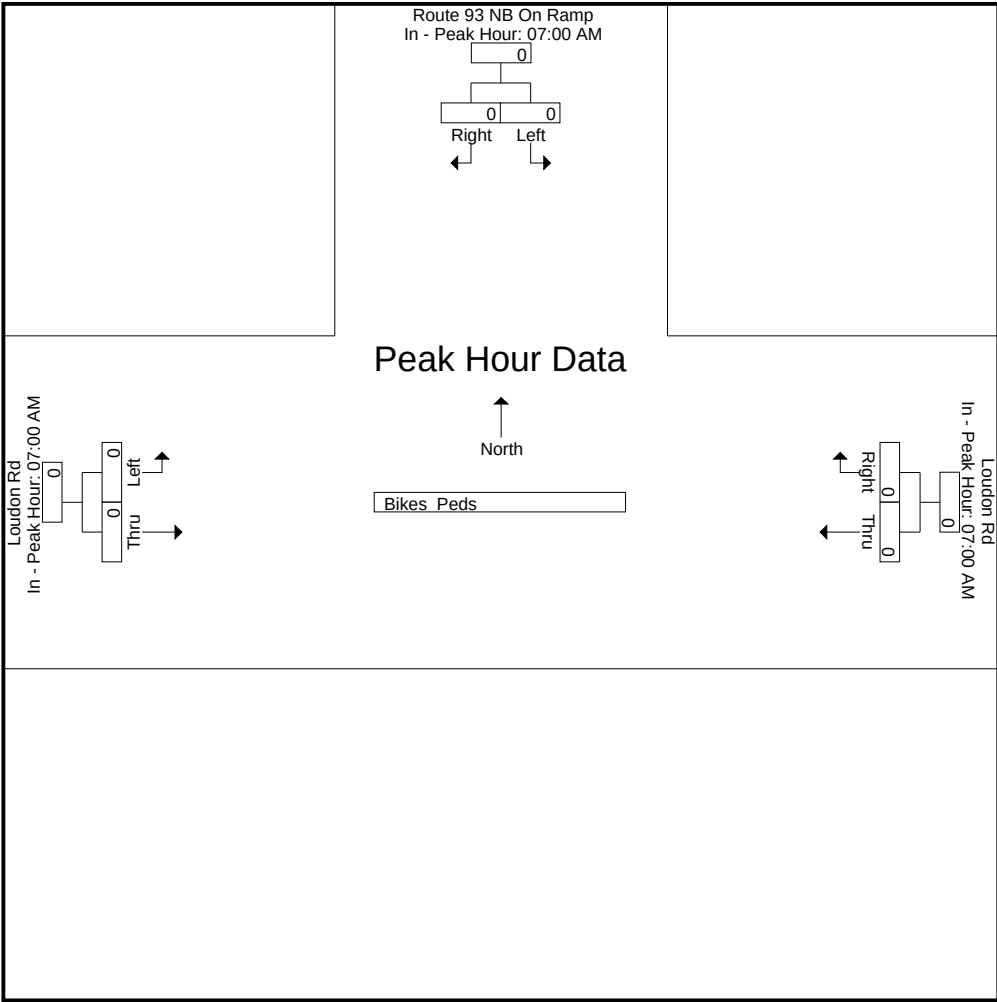


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:[illegible]

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	0	0	277	44	42	220	583
03:15 PM	0	0	268	30	39	190	527
03:30 PM	0	0	341	46	40	193	620
03:45 PM	0	0	281	33	37	213	564
Total	0	0	1167	153	158	816	2294
04:00 PM	0	0	290	61	39	200	590
04:15 PM	0	0	323	55	49	235	662
04:30 PM	0	0	313	58	44	200	615
04:45 PM	0	0	311	44	53	192	600
Total	0	0	1237	218	185	827	2467
05:00 PM	0	0	285	54	44	199	582
05:15 PM	0	0	297	26	52	196	571
05:30 PM	0	0	270	50	54	173	547
05:45 PM	0	0	301	32	31	149	513
Total	0	0	1153	162	181	717	2213
Grand Total	0	0	3557	533	524	2360	6974
Apprch %	0	0	87	13	18.2	81.8	
Total %	0	0	51	7.6	7.5	33.8	
Cars	0	0	3530	532	520	2348	6930
% Cars	0	0	99.2	99.8	99.2	99.5	99.4
Trucks	0	0	27	1	4	12	44
% Trucks	0	0	0.8	0.2	0.8	0.5	0.6

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	290	61	351	39	200	239	590
04:15 PM	0	0	0	323	55	378	49	235	284	662
04:30 PM	0	0	0	313	58	371	44	200	244	615
04:45 PM	0	0	0	311	44	355	53	192	245	600
Total Volume	0	0	0	1237	218	1455	185	827	1012	2467
% App. Total	0	0		85	15		18.3	81.7		
PHF	.000	.000	.000	.957	.893	.962	.873	.880	.891	.932
Cars	0	0	0	1225	218	1443	184	825	1009	2452
% Cars	0	0	0	99.0	100	99.2	99.5	99.8	99.7	99.4
Trucks	0	0	0	12	0	12	1	2	3	15
% Trucks	0	0	0	1.0	0	0.8	0.5	0.2	0.3	0.6

Accurate Counts

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N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

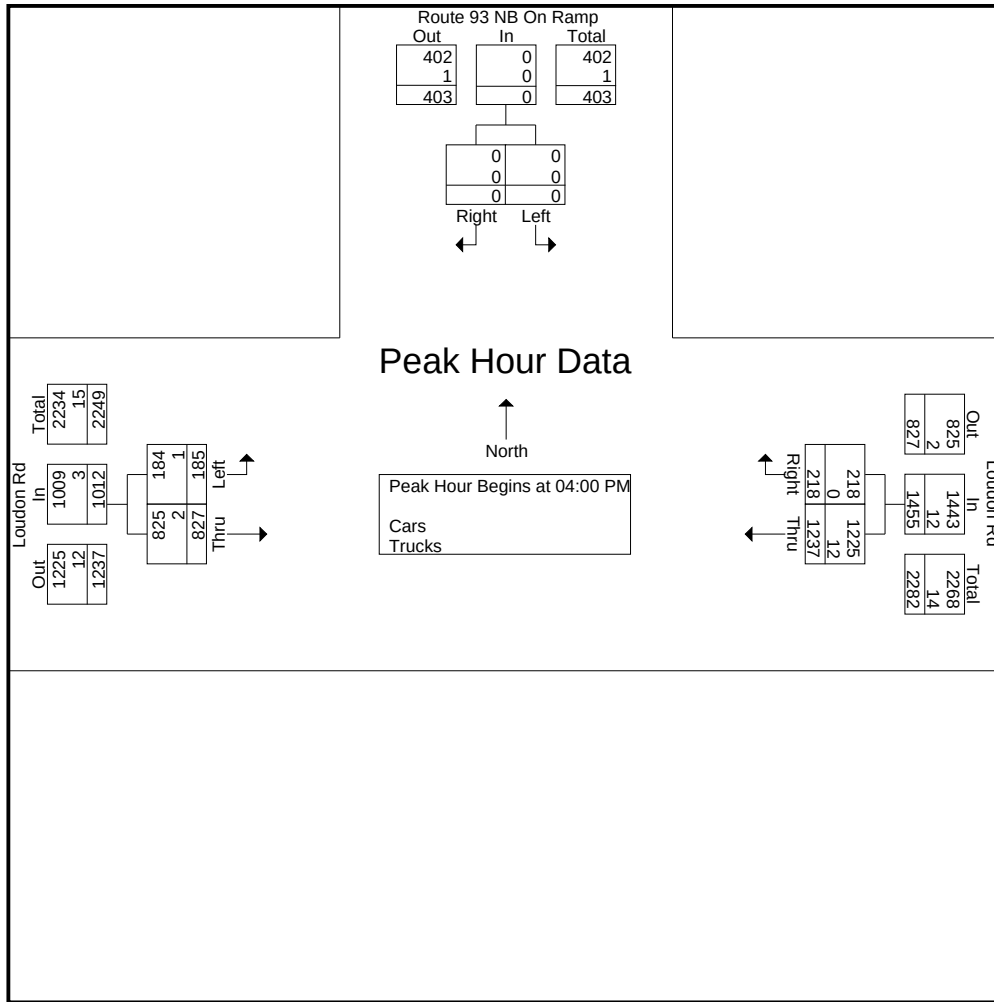
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

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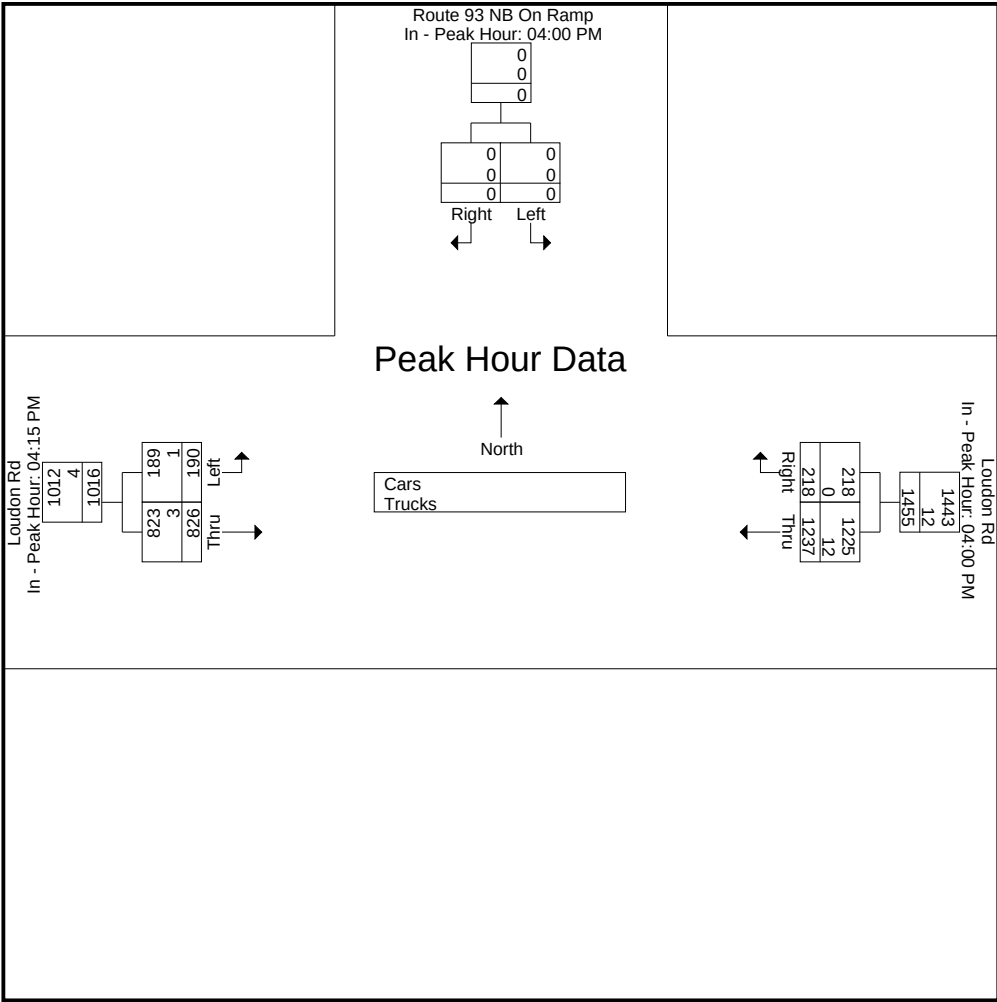
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:15 PM		
+0 mins.	0	0	0	290	61	351	49	235	284
+15 mins.	0	0	0	323	55	378	44	200	244
+30 mins.	0	0	0	313	58	371	53	192	245
+45 mins.	0	0	0	311	44	355	44	199	243
Total Volume	0	0	0	1237	218	1455	190	826	1016
% App. Total	0	0	0	85	15		18.7	81.3	
PHF	.000	.000	.000	.957	.893	.962	.896	.879	.894
Cars	0	0	0	1225	218	1443	189	823	1012
% Cars	0	0	0	99	100	99.2	99.5	99.6	99.6
Trucks	0	0	0	12	0	12	1	3	4
% Trucks	0	0	0	1	0	0.8	0.5	0.4	0.4

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

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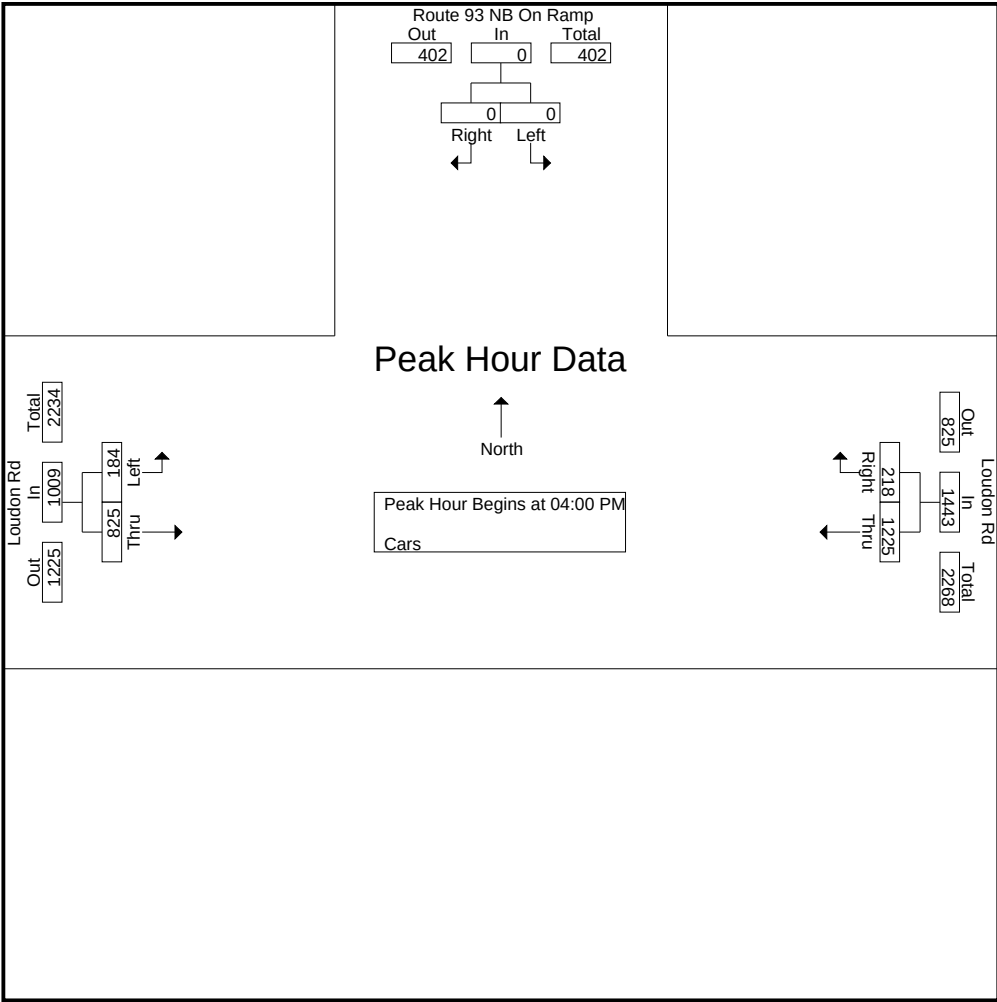
Groups Printed- Cars

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	0	0	272	44	42	217	575
03:15 PM	0	0	266	30	37	189	522
03:30 PM	0	0	339	45	40	189	613
03:45 PM	0	0	280	33	37	212	562
Total	0	0	1157	152	156	807	2272
04:00 PM	0	0	283	61	39	200	583
04:15 PM	0	0	322	55	48	235	660
04:30 PM	0	0	310	58	44	198	610
04:45 PM	0	0	310	44	53	192	599
Total	0	0	1225	218	184	825	2452
05:00 PM	0	0	285	54	44	198	581
05:15 PM	0	0	293	26	52	196	567
05:30 PM	0	0	270	50	53	173	546
05:45 PM	0	0	300	32	31	149	512
Total	0	0	1148	162	180	716	2206
Grand Total	0	0	3530	532	520	2348	6930
Apprch %	0	0	86.9	13.1	18.1	81.9	
Total %	0	0	50.9	7.7	7.5	33.9	

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	283	61	344	39	200	239	583
04:15 PM	0	0	0	322	55	377	48	235	283	660
04:30 PM	0	0	0	310	58	368	44	198	242	610
04:45 PM	0	0	0	310	44	354	53	192	245	599
Total Volume	0	0	0	1225	218	1443	184	825	1009	2452
% App. Total	0	0		84.9	15.1		18.2	81.8		
PHF	.000	.000	.000	.951	.893	.957	.868	.878	.891	.929

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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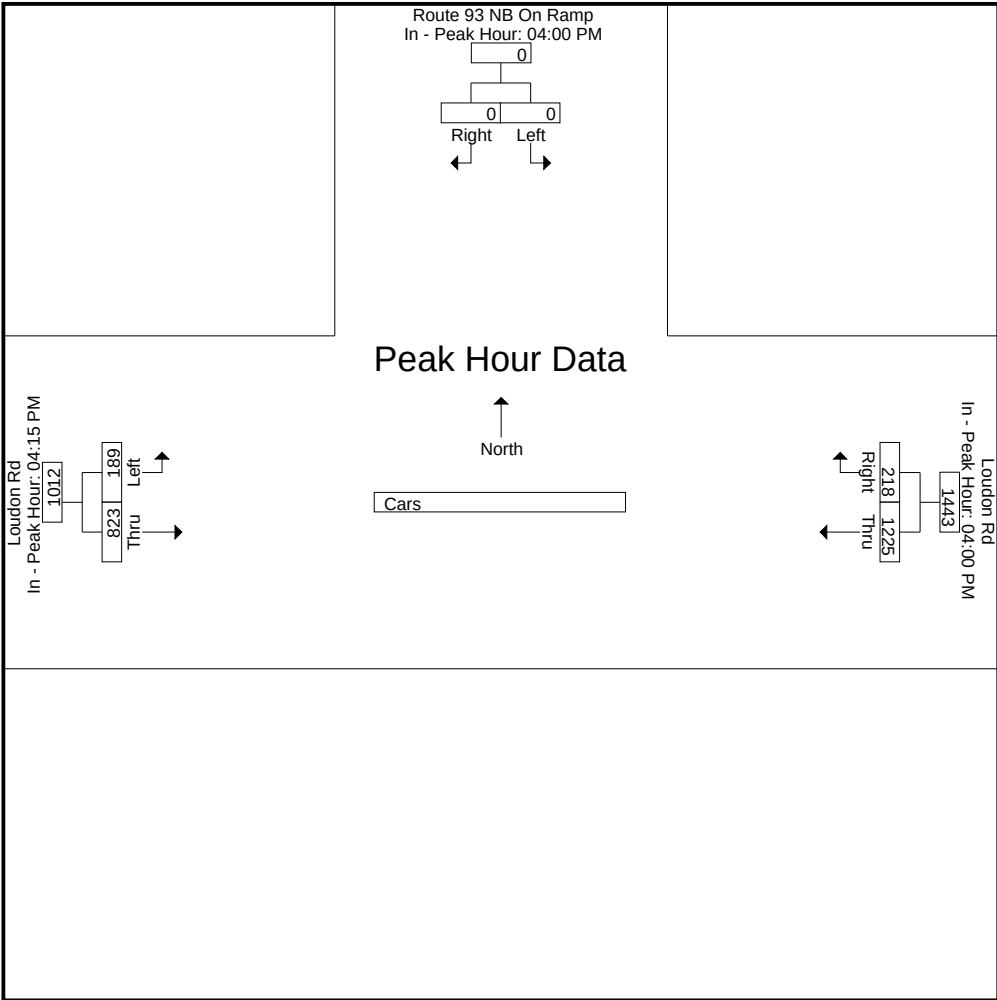


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:15 PM		
+0 mins.	0	0	0	283	61	344	48	235	283
+15 mins.	0	0	0	322	55	377	44	198	242
+30 mins.	0	0	0	310	58	368	53	192	245
+45 mins.	0	0	0	310	44	354	44	198	242
Total Volume	0	0	0	1225	218	1443	189	823	1012
% App. Total	0	0		84.9	15.1		18.7	81.3	
PHF	.000	.000	.000	.951	.893	.957	.892	.876	.894

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

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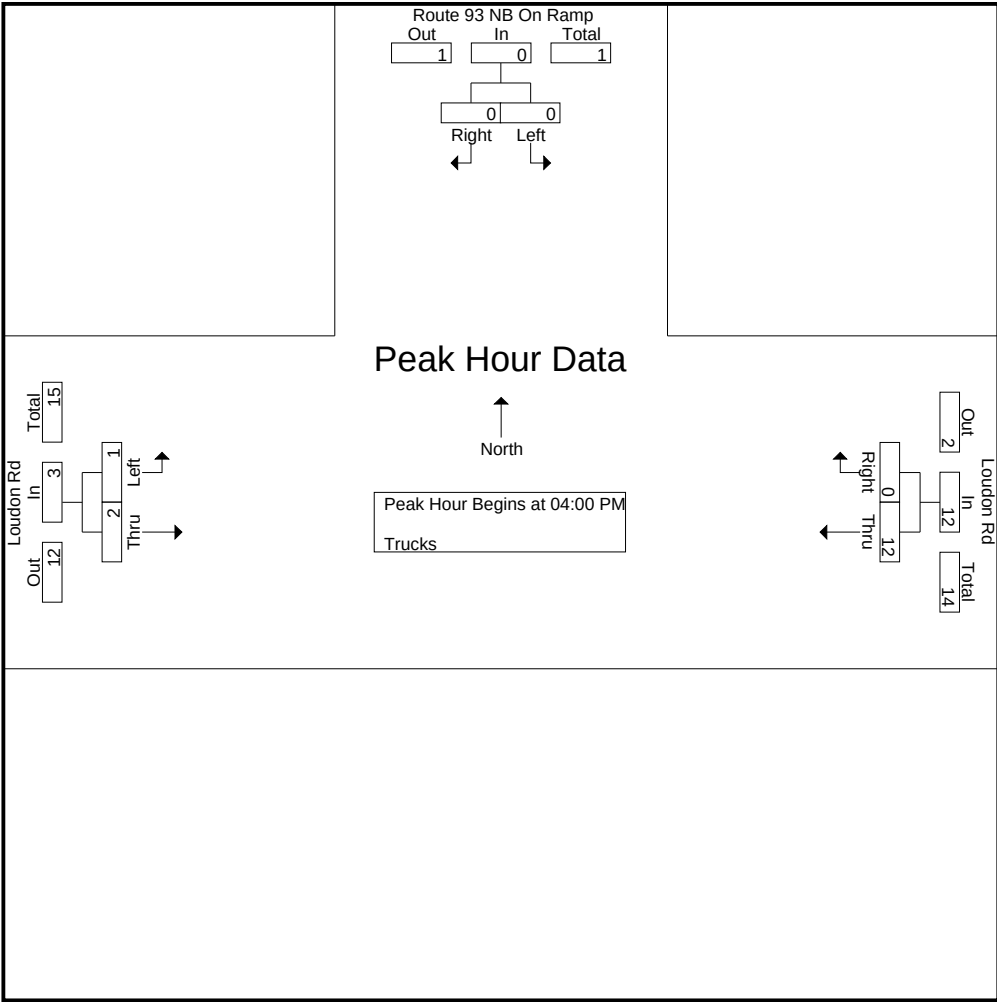
Groups Printed- Trucks

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	0	0	5	0	0	3	8
03:15 PM	0	0	2	0	2	1	5
03:30 PM	0	0	2	1	0	4	7
03:45 PM	0	0	1	0	0	1	2
Total	0	0	10	1	2	9	22
04:00 PM	0	0	7	0	0	0	7
04:15 PM	0	0	1	0	1	0	2
04:30 PM	0	0	3	0	0	2	5
04:45 PM	0	0	1	0	0	0	1
Total	0	0	12	0	1	2	15
05:00 PM	0	0	0	0	0	1	1
05:15 PM	0	0	4	0	0	0	4
05:30 PM	0	0	0	0	1	0	1
05:45 PM	0	0	1	0	0	0	1
Total	0	0	5	0	1	1	7
Grand Total	0	0	27	1	4	12	44
Apprch %	0	0	96.4	3.6	25	75	
Total %	0	0	61.4	2.3	9.1	27.3	

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	0	0	0	7	0	7	0	0	0	7
04:15 PM	0	0	0	1	0	1	1	0	1	2
04:30 PM	0	0	0	3	0	3	0	2	2	5
04:45 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	12	0	12	1	2	3	15
% App. Total	0	0		100	0		33.3	66.7		
PHF	.000	.000	.000	.429	.000	.429	.250	.250	.375	.536

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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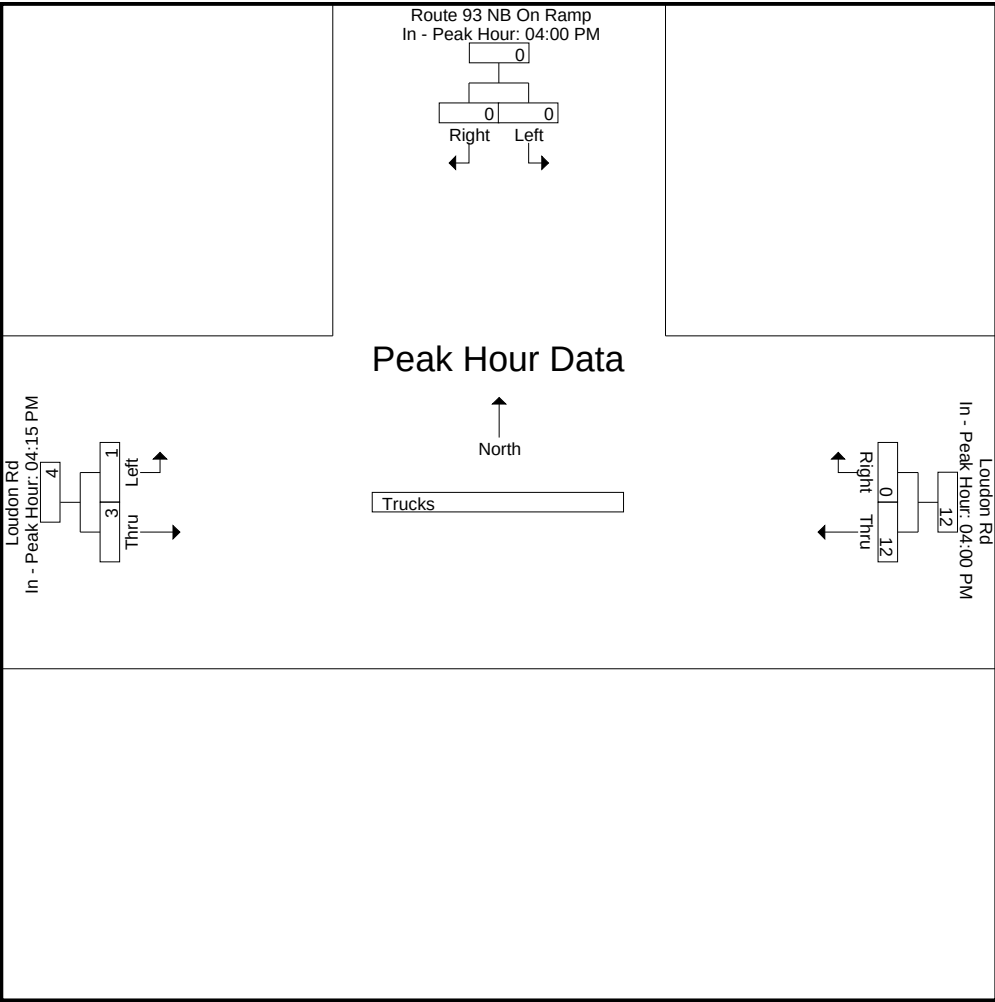
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			04:15 PM		
+0 mins.	0	0	0	7	0	7	1	0	1
+15 mins.	0	0	0	1	0	1	0	2	2
+30 mins.	0	0	0	3	0	3	0	0	0
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	12	0	12	1	3	4
% App. Total	0	0		100	0		25	75	
PHF	.000	.000	.000	.429	.000	.429	.250	.375	.500

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

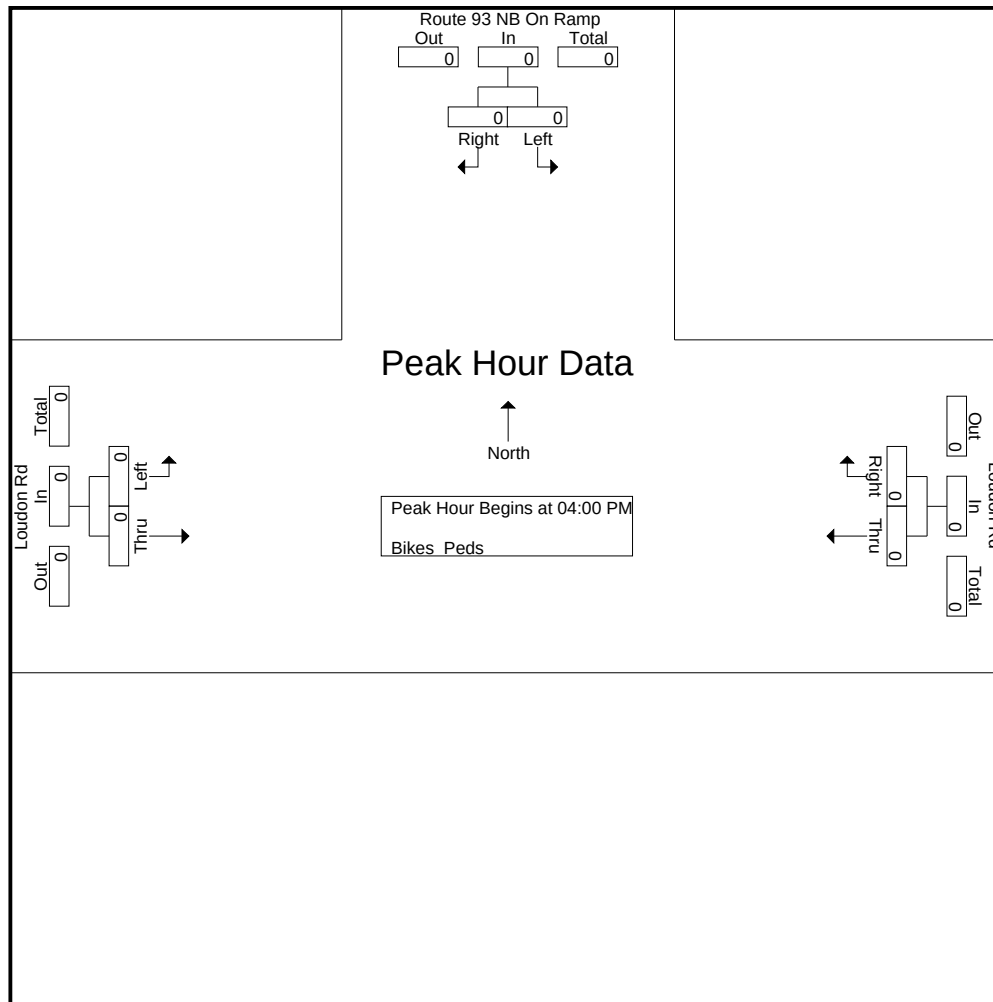
Weather : Cloudy

File Name : 96620007

Site Code : 96620007

Start Date : 12/5/2024

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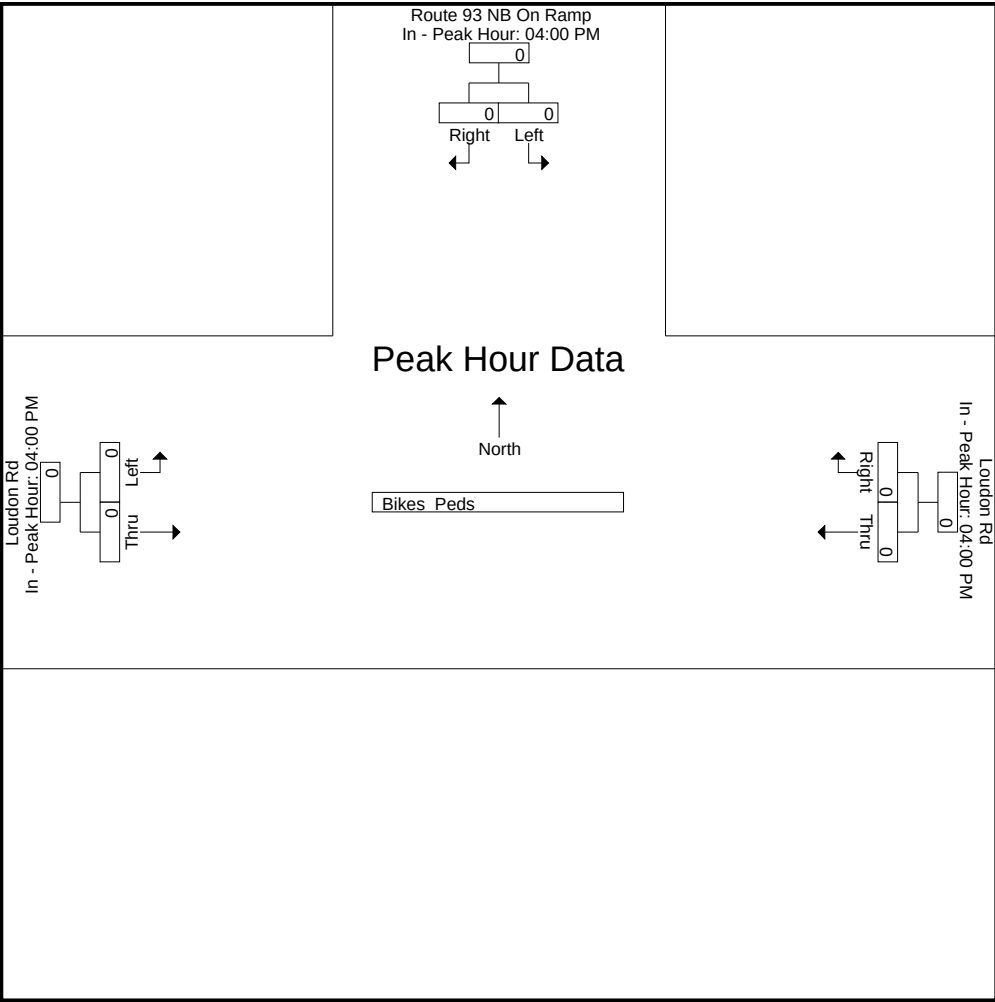
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620007
Site Code : 96620007
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 12/7/2024

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Groups Printed- Cars - Trucks

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	282	33	21	221	557
11:15 AM	0	0	266	23	21	243	553
11:30 AM	0	0	313	41	19	235	608
11:45 AM	0	0	288	33	18	231	570
Total	0	0	1149	130	79	930	2288
12:00 PM	0	0	299	51	21	193	564
12:15 PM	0	0	345	42	17	184	588
12:30 PM	0	0	320	37	22	220	599
12:45 PM	0	0	322	46	27	205	600
Total	0	0	1286	176	87	802	2351
01:00 PM	0	0	304	48	21	214	587
01:15 PM	0	0	309	40	19	213	581
01:30 PM	0	0	316	54	18	193	581
01:45 PM	0	0	318	51	26	188	583
Total	0	0	1247	193	84	808	2332
Grand Total	0	0	3682	499	250	2540	6971
Apprch %	0	0	88.1	11.9	9	91	
Total %	0	0	52.8	7.2	3.6	36.4	
Cars	0	0	3665	499	249	2529	6942
% Cars	0	0	99.5	100	99.6	99.6	99.6
Trucks	0	0	17	0	1	11	29
% Trucks	0	0	0.5	0	0.4	0.4	0.4

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	0	0	0	345	42	387	17	184	201	588
12:30 PM	0	0	0	320	37	357	22	220	242	599
12:45 PM	0	0	0	322	46	368	27	205	232	600
01:00 PM	0	0	0	304	48	352	21	214	235	587
Total Volume	0	0	0	1291	173	1464	87	823	910	2374
% App. Total	0	0		88.2	11.8		9.6	90.4		
PHF	.000	.000	.000	.936	.901	.946	.806	.935	.940	.989
Cars	0	0	0	1286	173	1459	86	820	906	2365
% Cars	0	0	0	99.6	100	99.7	98.9	99.6	99.6	99.6
Trucks	0	0	0	5	0	5	1	3	4	9
% Trucks	0	0	0	0.4	0	0.3	1.1	0.4	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

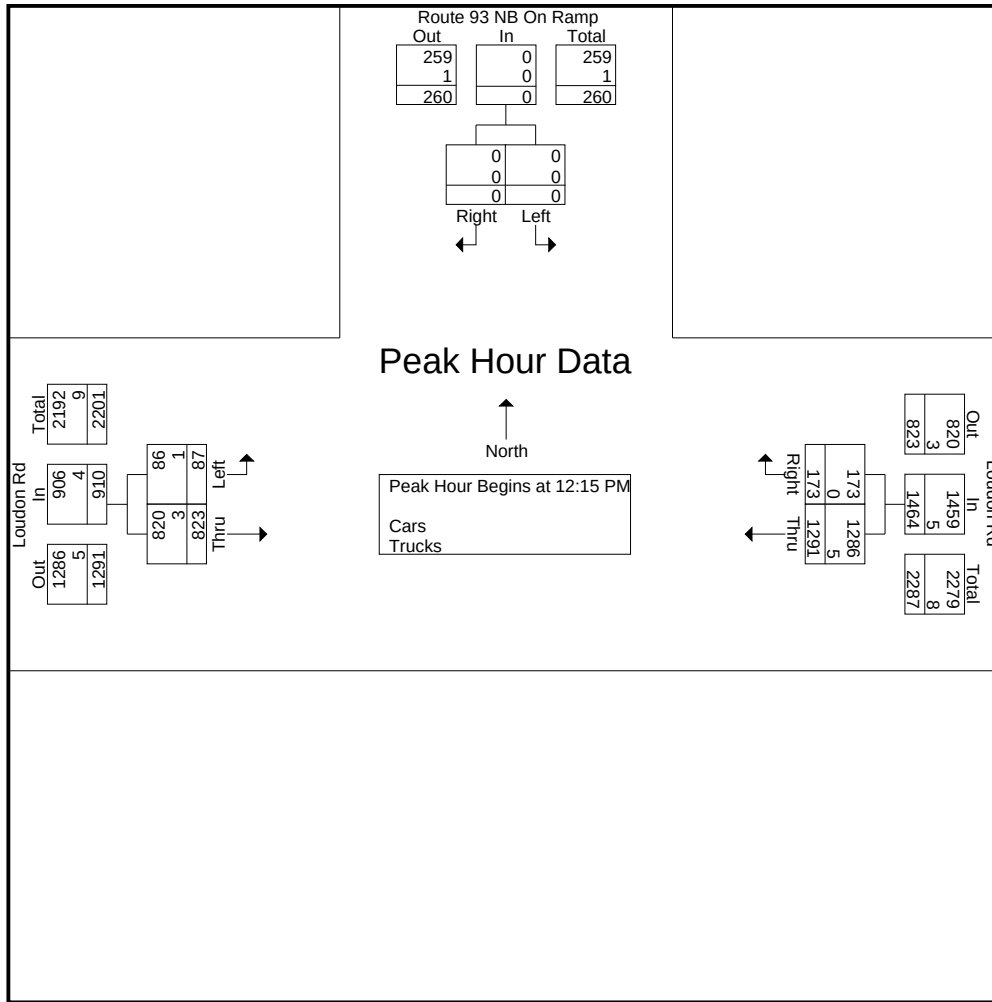
Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 12/7/2024

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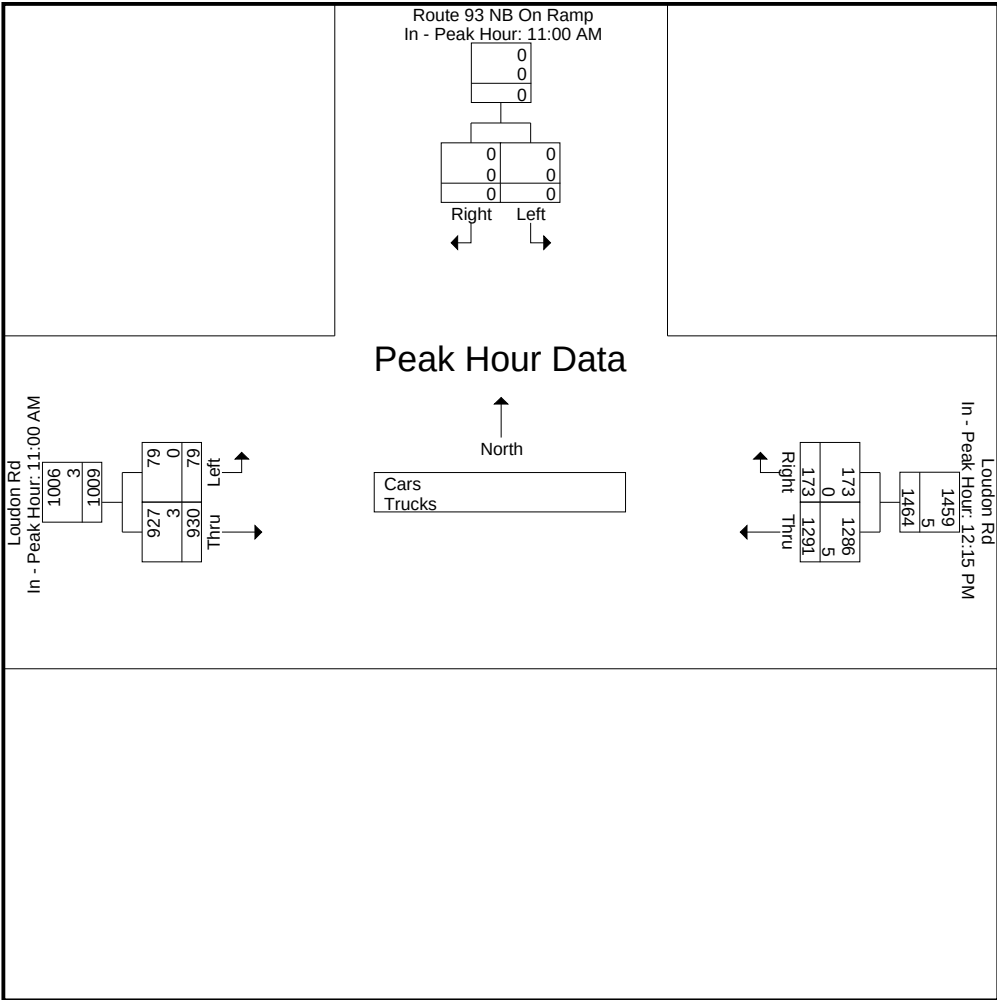
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			12:15 PM			11:00 AM		
+0 mins.	0	0	0	345	42	387	21	221	242
+15 mins.	0	0	0	320	37	357	21	243	264
+30 mins.	0	0	0	322	46	368	19	235	254
+45 mins.	0	0	0	304	48	352	18	231	249
Total Volume	0	0	0	1291	173	1464	79	930	1009
% App. Total	0	0	0	88.2	11.8		7.8	92.2	
PHF	.000	.000	.000	.936	.901	.946	.940	.957	.955
Cars	0	0	0	1286	173	1459	79	927	1006
% Cars	0	0	0	99.6	100	99.7	100	99.7	99.7
Trucks	0	0	0	5	0	5	0	3	3
% Trucks	0	0	0	0.4	0	0.3	0	0.3	0.3

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 12/7/2024

Page No : 4

Groups Printed- Cars

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	280	33	21	220	554
11:15 AM	0	0	264	23	21	243	551
11:30 AM	0	0	312	41	19	233	605
11:45 AM	0	0	287	33	18	231	569
Total	0	0	1143	130	79	927	2279
12:00 PM	0	0	298	51	21	191	561
12:15 PM	0	0	343	42	17	183	585
12:30 PM	0	0	319	37	22	220	598
12:45 PM	0	0	321	46	26	204	597
Total	0	0	1281	176	86	798	2341
01:00 PM	0	0	303	48	21	213	585
01:15 PM	0	0	308	40	19	211	578
01:30 PM	0	0	313	54	18	192	577
01:45 PM	0	0	317	51	26	188	582
Total	0	0	1241	193	84	804	2322
Grand Total	0	0	3665	499	249	2529	6942
Apprch %	0	0	88	12	9	91	
Total %	0	0	52.8	7.2	3.6	36.4	

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	0	0	0	343	42	385	17	183	200	585
12:30 PM	0	0	0	319	37	356	22	220	242	598
12:45 PM	0	0	0	321	46	367	26	204	230	597
01:00 PM	0	0	0	303	48	351	21	213	234	585
Total Volume	0	0	0	1286	173	1459	86	820	906	2365
% App. Total	0	0		88.1	11.9		9.5	90.5		
PHF	.000	.000	.000	.937	.901	.947	.827	.932	.936	.989

Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

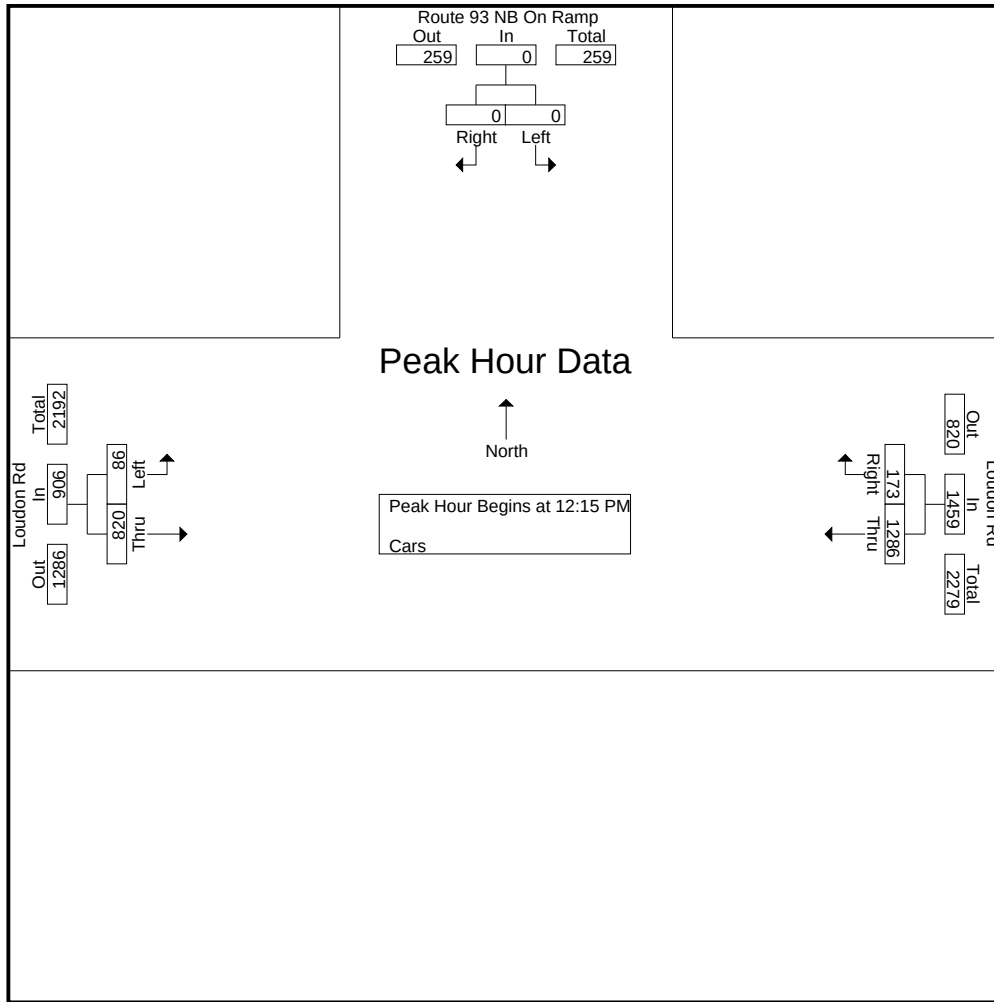
Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 12/7/2024

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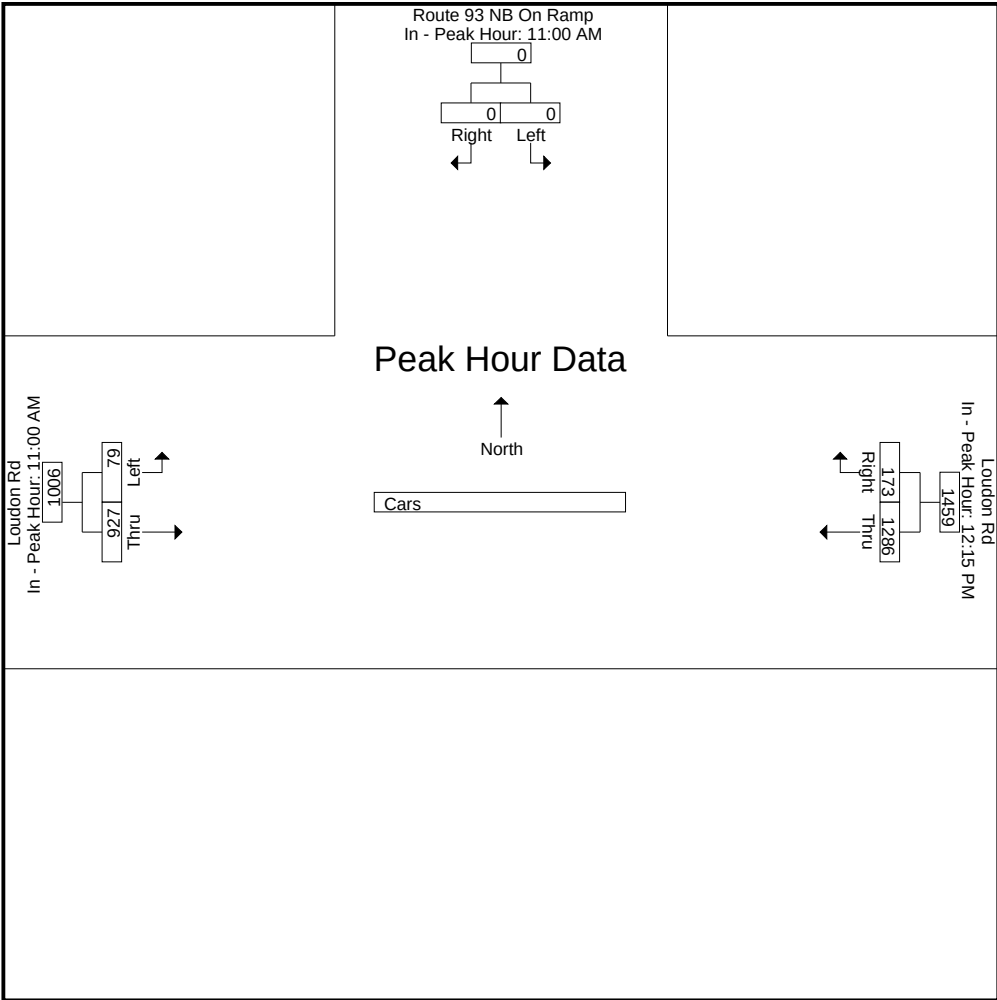
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			12:15 PM			11:00 AM		
+0 mins.	0	0	0	343	42	385	21	220	241
+15 mins.	0	0	0	319	37	356	21	243	264
+30 mins.	0	0	0	321	46	367	19	233	252
+45 mins.	0	0	0	303	48	351	18	231	249
Total Volume	0	0	0	1286	173	1459	79	927	1006
% App. Total	0	0		88.1	11.9		7.9	92.1	
PHF	.000	.000	.000	.937	.901	.947	.940	.954	.953

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 12/7/2024

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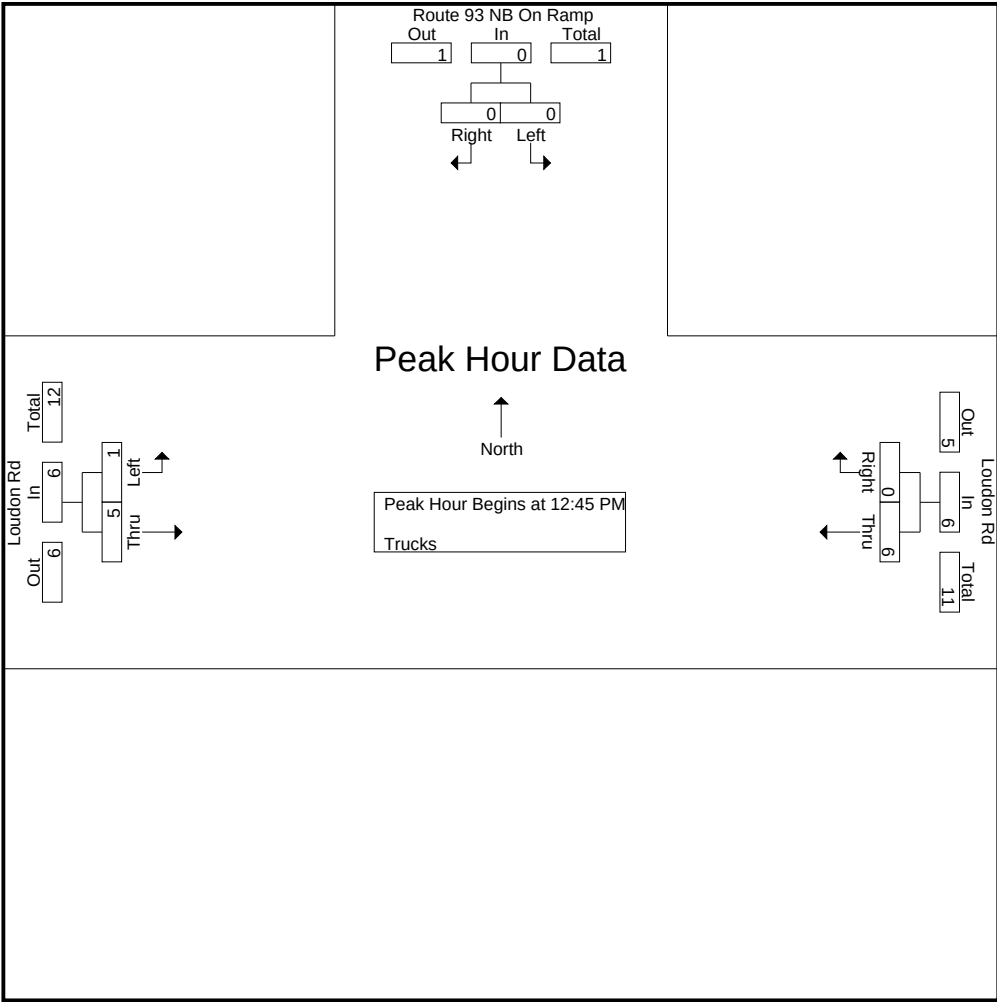
Groups Printed- Trucks

	Route 93 NB On Ramp From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	2	0	0	1	3
11:15 AM	0	0	2	0	0	0	2
11:30 AM	0	0	1	0	0	2	3
11:45 AM	0	0	1	0	0	0	1
Total	0	0	6	0	0	3	9
12:00 PM	0	0	1	0	0	2	3
12:15 PM	0	0	2	0	0	1	3
12:30 PM	0	0	1	0	0	0	1
12:45 PM	0	0	1	0	1	1	3
Total	0	0	5	0	1	4	10
01:00 PM	0	0	1	0	0	1	2
01:15 PM	0	0	1	0	0	2	3
01:30 PM	0	0	3	0	0	1	4
01:45 PM	0	0	1	0	0	0	1
Total	0	0	6	0	0	4	10
Grand Total	0	0	17	0	1	11	29
Apprch %	0	0	100	0	8.3	91.7	
Total %	0	0	58.6	0	3.4	37.9	

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:45 PM										
12:45 PM	0	0	0	1	0	1	1	1	2	3
01:00 PM	0	0	0	1	0	1	0	1	1	2
01:15 PM	0	0	0	1	0	1	0	2	2	3
01:30 PM	0	0	0	3	0	3	0	1	1	4
Total Volume	0	0	0	6	0	6	1	5	6	12
% App. Total	0	0		100	0		16.7	83.3		
PHF	.000	.000	.000	.500	.000	.500	.250	.625	.750	.750

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 12/7/2024
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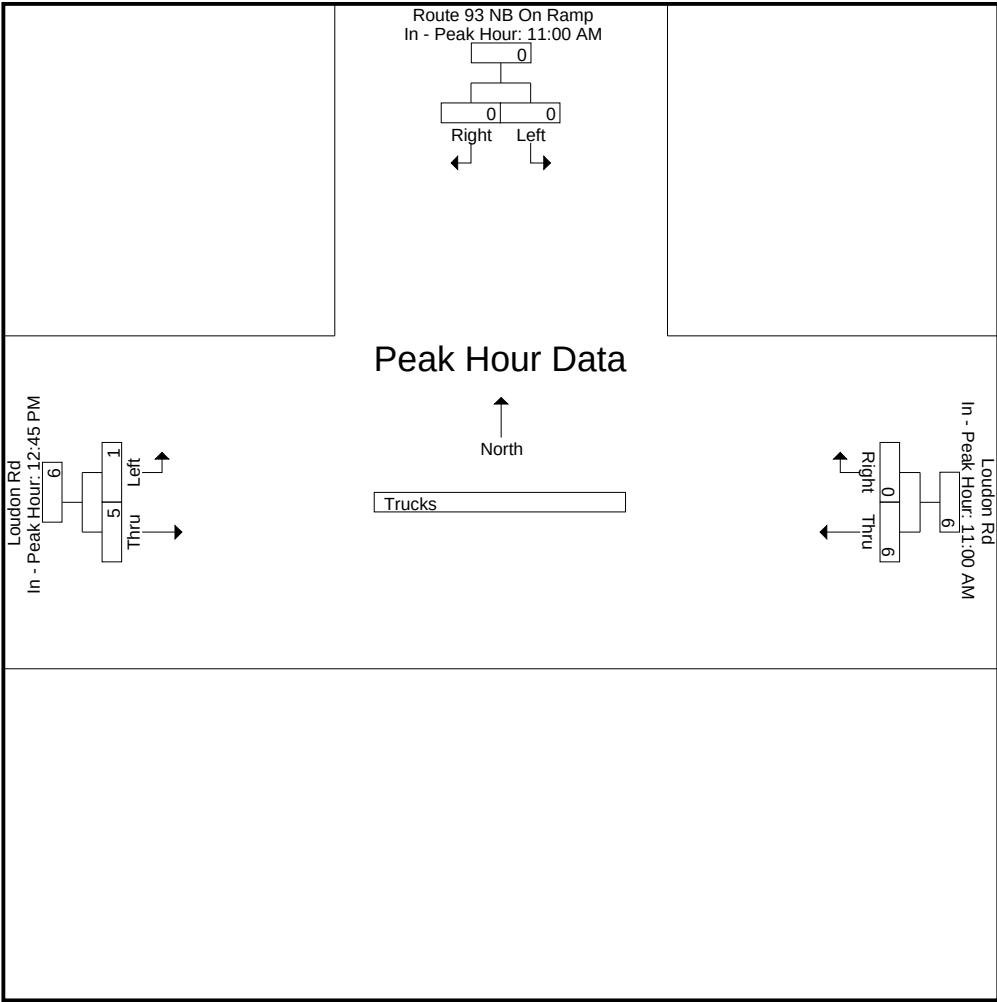


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			12:45 PM		
+0 mins.	0	0	0	2	0	2	1	1	2
+15 mins.	0	0	0	2	0	2	0	1	1
+30 mins.	0	0	0	1	0	1	0	2	2
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	6	0	6	1	5	6
% App. Total	0	0		100	0		16.7	83.3	
PHF	.000	.000	.000	.750	.000	.750	.250	.625	.750

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Route 93 NB On Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S7

Site Code : 96620007

Start Date : 12/7/2024

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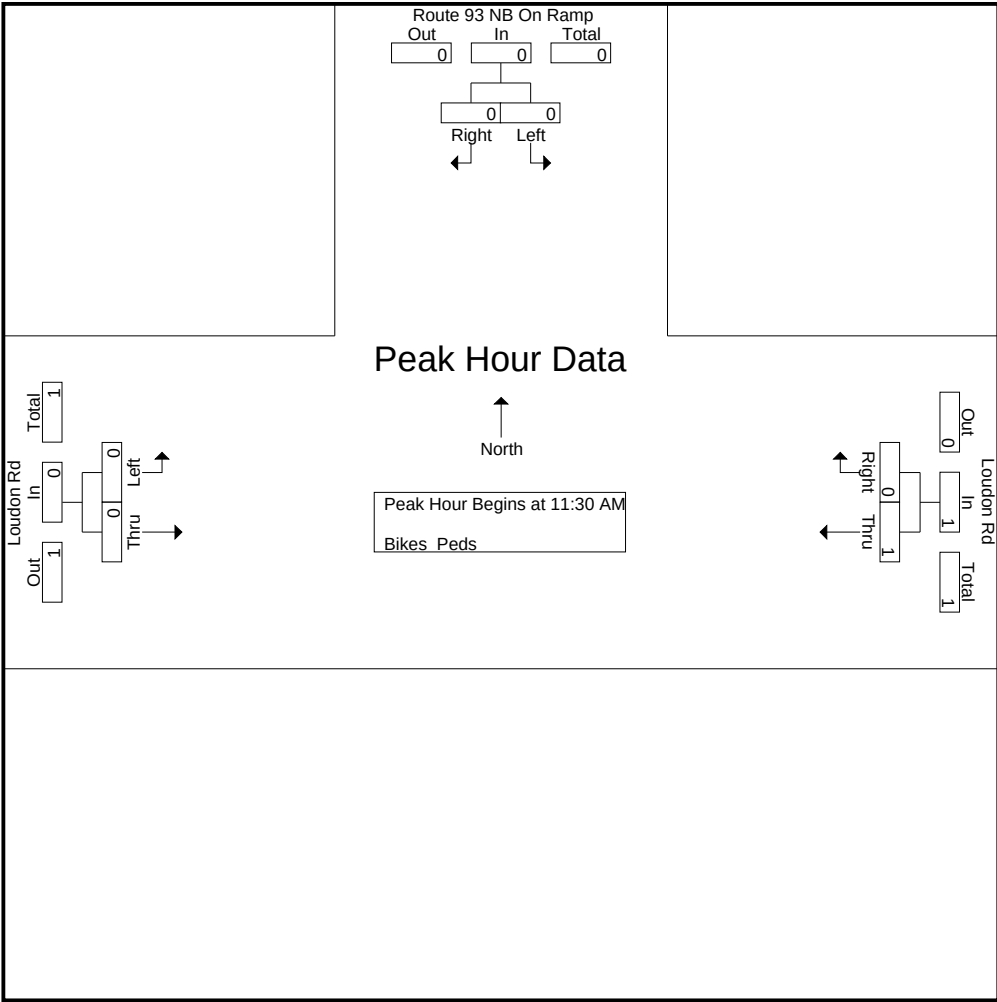
Groups Printed- Bikes Peds

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
11:00 AM	0	0	4	0	0	0	0	0	0	4	0	4
11:15 AM	0	0	6	0	0	0	0	0	0	6	0	6
11:30 AM	0	0	1	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	2	0	0	0	0	0	0	2	0	2
Total	0	0	13	0	0	0	0	0	0	13	0	13
12:00 PM	0	0	2	0	0	0	0	0	0	2	0	2
12:15 PM	0	0	3	1	0	0	0	0	0	3	1	4
12:30 PM	0	0	2	0	0	0	0	0	0	2	0	2
12:45 PM	0	0	1	0	0	0	0	0	0	1	0	1
Total	0	0	8	1	0	0	0	0	0	8	1	9
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	4	0	0	0	0	0	0	4	0	4
01:30 PM	0	0	4	0	0	0	0	0	0	4	0	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	8	0	0	0	0	0	0	8	0	8
Grand Total	0	0	29	1	0	0	0	0	0	29	1	30
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		96.7	3.3	

	Route 93 NB On Ramp From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	0	0	0	1
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000	.250

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 12/7/2024
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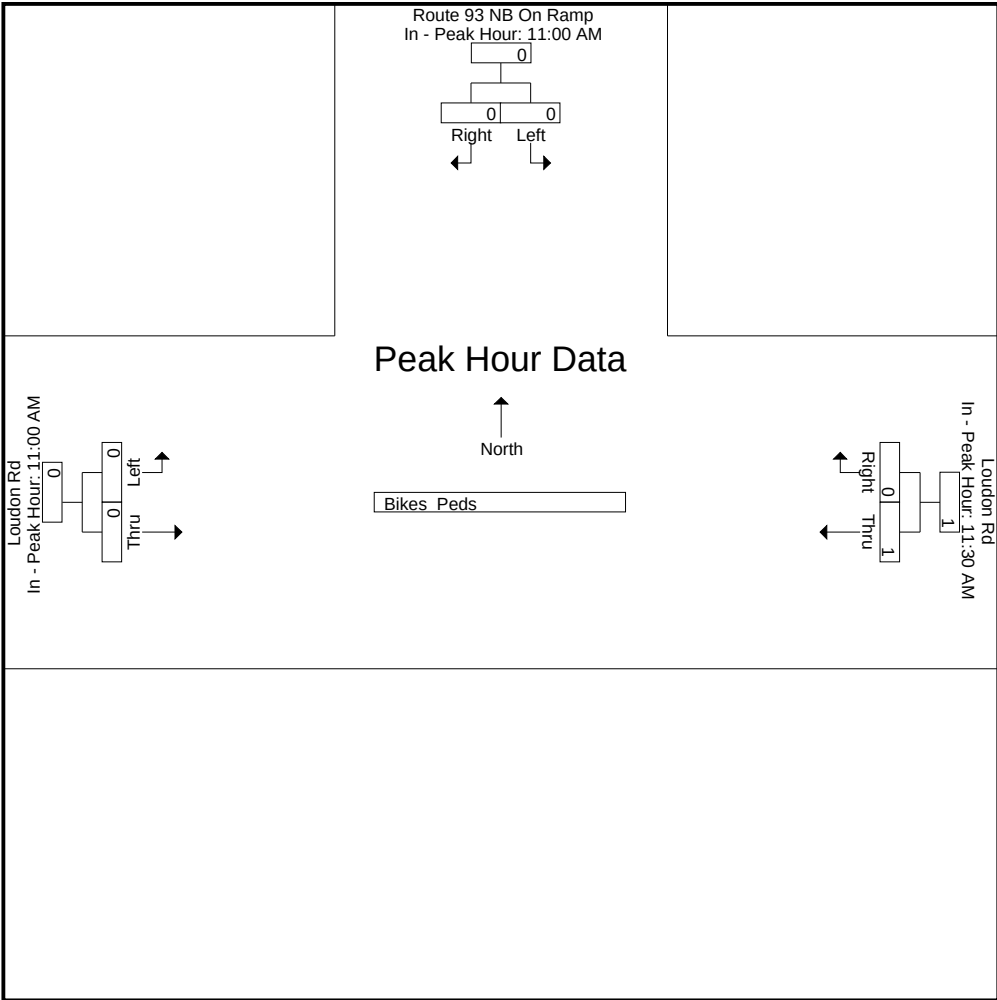


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:30 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	0	0
Total Volume	0	0	0	1	0	1	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000

N/S Street : Route 93 NB On Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S7
Site Code : 96620007
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	22	0	48	34	76	0	0	0	0	0	68	17	265
07:15 AM	32	0	77	42	118	0	0	0	0	0	98	25	392
07:30 AM	38	0	107	50	126	0	0	0	0	0	128	19	468
07:45 AM	43	0	85	52	160	0	0	0	0	0	123	22	485
Total	135	0	317	178	480	0	0	0	0	0	417	83	1610
08:00 AM	32	0	47	33	127	0	0	0	0	0	110	21	370
08:15 AM	34	1	51	51	111	0	0	0	0	0	83	21	352
08:30 AM	25	0	53	43	122	0	0	0	0	0	100	12	355
08:45 AM	25	0	52	50	108	0	0	0	0	0	113	17	365
Total	116	1	203	177	468	0	0	0	0	0	406	71	1442
Grand Total	251	1	520	355	948	0	0	0	0	0	823	154	3052
Apprch %	32.5	0.1	67.4	27.2	72.8	0	0	0	0	0	84.2	15.8	
Total %	8.2	0	17	11.6	31.1	0	0	0	0	0	27	5	
Cars	246	1	514	345	921	0	0	0	0	0	808	149	2984
% Cars	98	100	98.8	97.2	97.2	0	0	0	0	0	98.2	96.8	97.8
Trucks	5	0	6	10	27	0	0	0	0	0	15	5	68
% Trucks	2	0	1.2	2.8	2.8	0	0	0	0	0	1.8	3.2	2.2

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	32	0	77	109	42	118	0	160	0	0	0	0	0	98	25	123	392
07:30 AM	38	0	107	145	50	126	0	176	0	0	0	0	0	128	19	147	468
07:45 AM	43	0	85	128	52	160	0	212	0	0	0	0	0	123	22	145	485
08:00 AM	32	0	47	79	33	127	0	160	0	0	0	0	0	110	21	131	370
Total Volume	145	0	316	461	177	531	0	708	0	0	0	0	0	459	87	546	1715
% App. Total	31.5	0	68.5		25	75	0		0	0	0		0	84.1	15.9		
PHF	.843	.000	.738	.795	.851	.830	.000	.835	.000	.000	.000	.000	.000	.896	.870	.929	.884
Cars	144	0	311	455	172	524	0	696	0	0	0	0	0	450	85	535	1686
% Cars	99.3	0	98.4	98.7	97.2	98.7	0	98.3	0	0	0	0	0	98.0	97.7	98.0	98.3
Trucks	1	0	5	6	5	7	0	12	0	0	0	0	0	9	2	11	29
% Trucks	0.7	0	1.6	1.3	2.8	1.3	0	1.7	0	0	0	0	0	2.0	2.3	2.0	1.7

Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

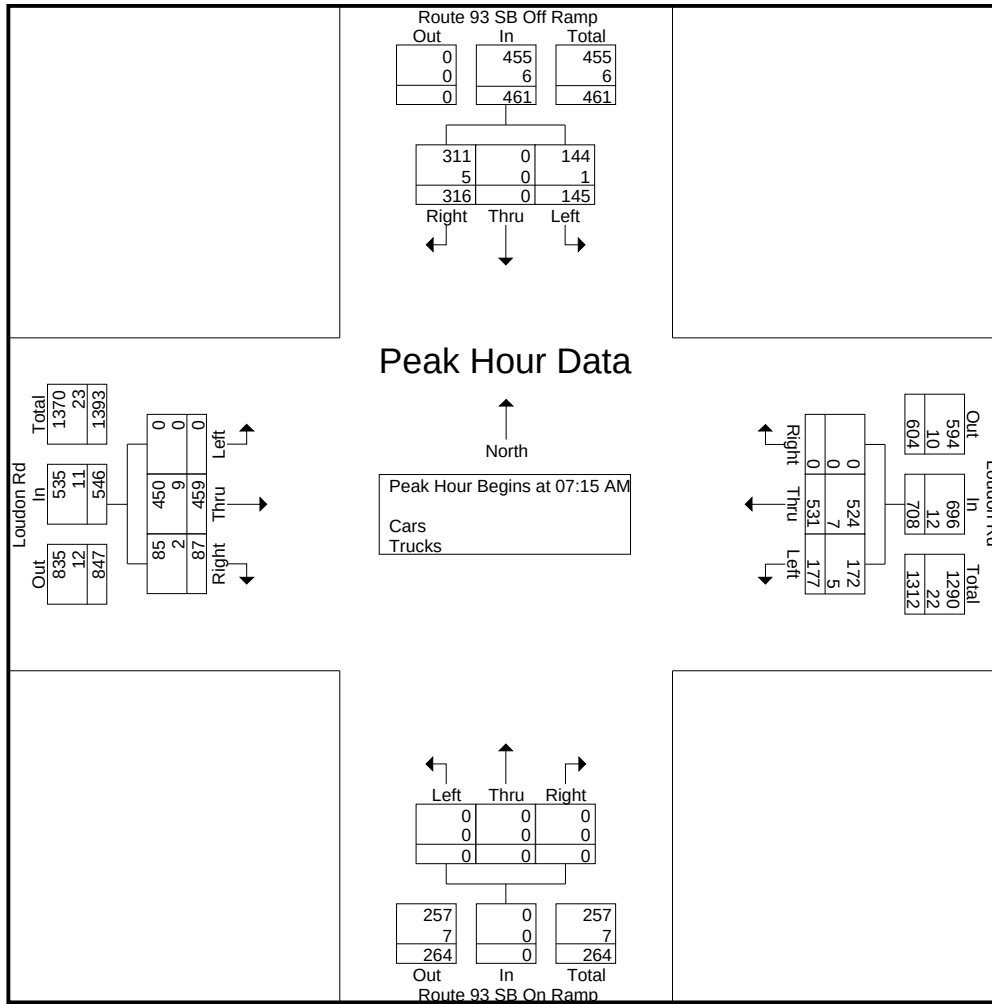
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

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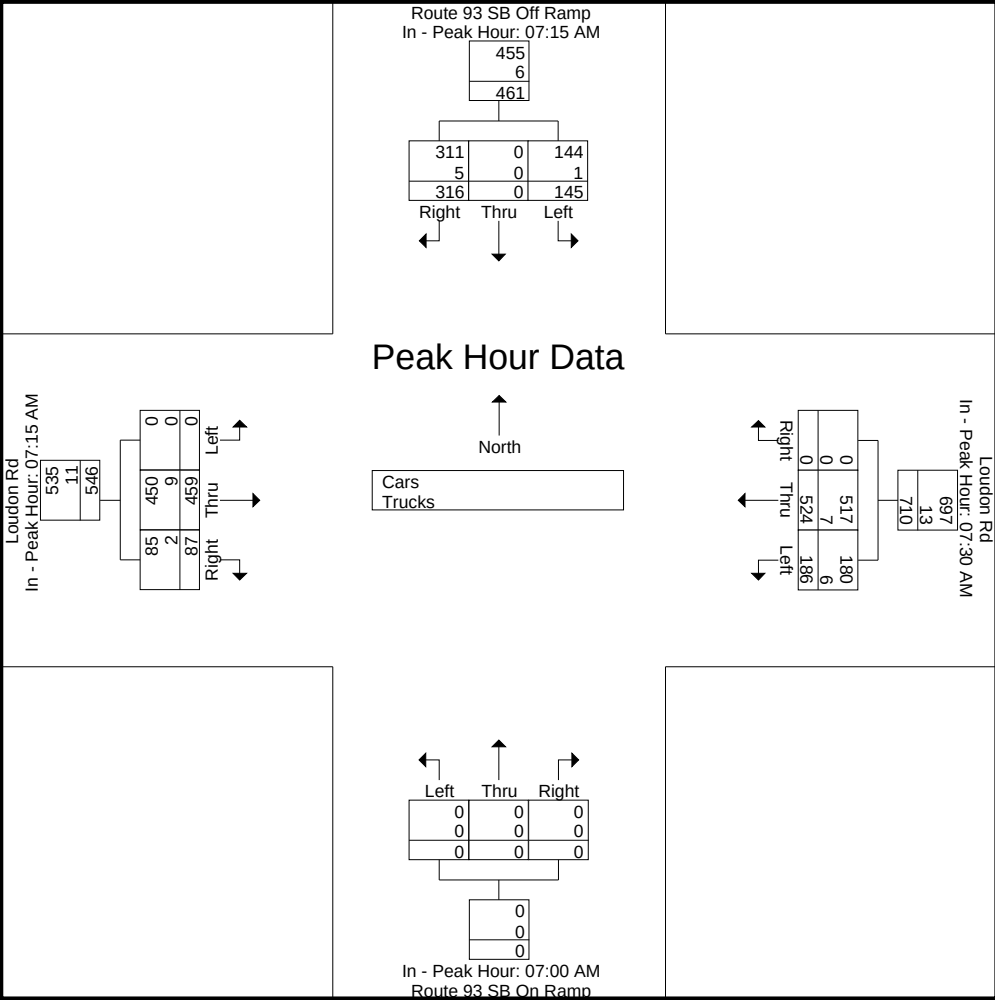
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:00 AM				07:15 AM			
+0 mins.	32	0	77	109	50	126	0	176	0	0	0	0	0	98	25	123
+15 mins.	38	0	107	145	52	160	0	212	0	0	0	0	0	128	19	147
+30 mins.	43	0	85	128	33	127	0	160	0	0	0	0	0	123	22	145
+45 mins.	32	0	47	79	51	111	0	162	0	0	0	0	0	110	21	131
Total Volume	145	0	316	461	186	524	0	710	0	0	0	0	0	459	87	546
% App. Total	31.5	0	68.5		26.2	73.8	0		0	0	0	0	0	84.1	15.9	
PHF	.843	.000	.738	.795	.894	.819	.000	.837	.000	.000	.000	.000	.000	.896	.870	.929
Cars	144	0	311	455	180	517	0	697	0	0	0	0	0	450	85	535
% Cars	99.3	0	98.4	98.7	96.8	98.7	0	98.2	0	0	0	0	0	98	97.7	98
Trucks	1	0	5	6	6	7	0	13	0	0	0	0	0	9	2	11
% Trucks	0.7	0	1.6	1.3	3.2	1.3	0	1.8	0	0	0	0	0	2	2.3	2

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 4

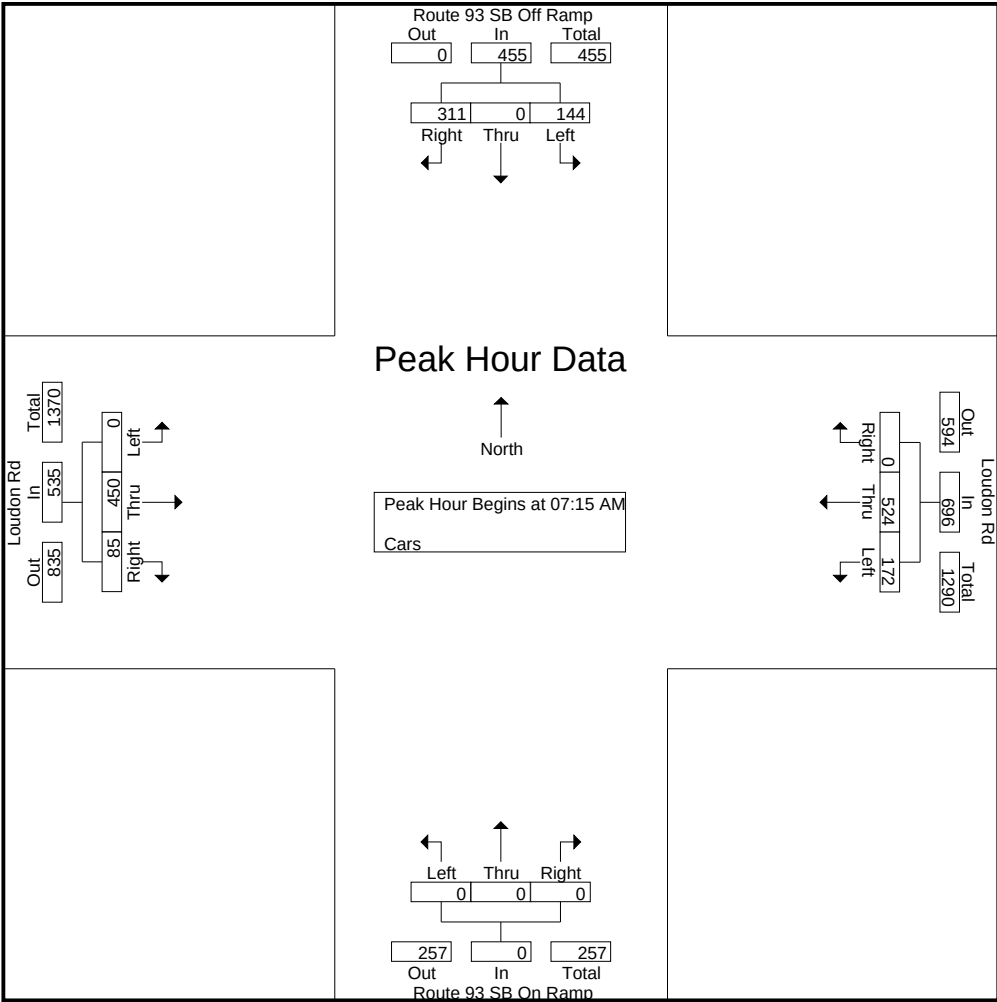
Groups Printed- Cars

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	22	0	48	33	71	0	0	0	0	0	66	14	254
07:15 AM	32	0	75	41	116	0	0	0	0	0	95	25	384
07:30 AM	38	0	105	48	124	0	0	0	0	0	123	19	457
07:45 AM	43	0	85	50	159	0	0	0	0	0	123	21	481
Total	135	0	313	172	470	0	0	0	0	0	407	79	1576
08:00 AM	31	0	46	33	125	0	0	0	0	0	109	20	364
08:15 AM	34	1	51	49	109	0	0	0	0	0	83	21	348
08:30 AM	23	0	53	42	117	0	0	0	0	0	99	12	346
08:45 AM	23	0	51	49	100	0	0	0	0	0	110	17	350
Total	111	1	201	173	451	0	0	0	0	0	401	70	1408
Grand Total	246	1	514	345	921	0	0	0	0	0	808	149	2984
Apprch %	32.3	0.1	67.5	27.3	72.7	0	0	0	0	0	84.4	15.6	
Total %	8.2	0	17.2	11.6	30.9	0	0	0	0	0	27.1	5	

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	32	0	75	107	41	116	0	157	0	0	0	0	0	95	25	120	384
07:30 AM	38	0	105	143	48	124	0	172	0	0	0	0	0	123	19	142	457
07:45 AM	43	0	85	128	50	159	0	209	0	0	0	0	0	123	21	144	481
08:00 AM	31	0	46	77	33	125	0	158	0	0	0	0	0	109	20	129	364
Total Volume	144	0	311	455	172	524	0	696	0	0	0	0	0	450	85	535	1686
% App. Total	31.6	0	68.4		24.7	75.3	0		0	0	0		0	84.1	15.9		
PHF	.837	.000	.740	.795	.860	.824	.000	.833	.000	.000	.000	.000	.000	.915	.850	.929	.876

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 5

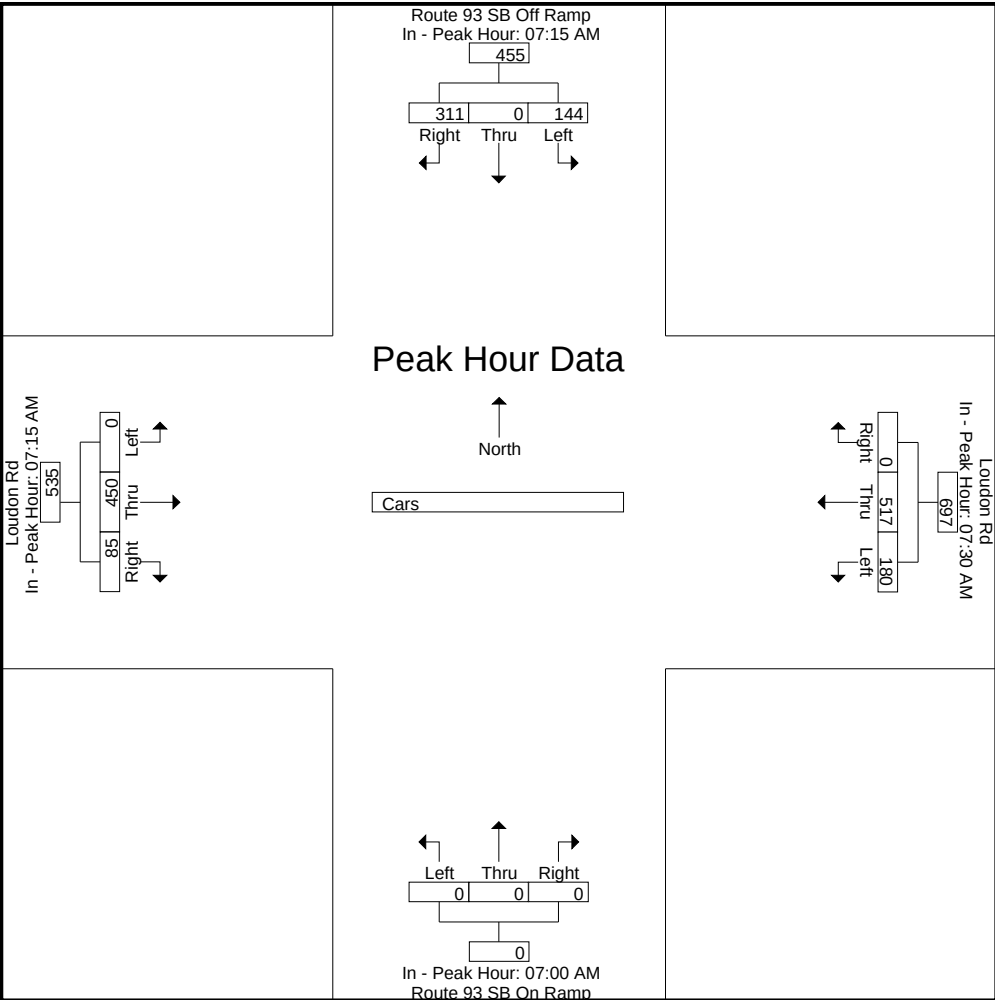


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:00 AM				07:15 AM			
+0 mins.	32	0	75	107	48	124	0	172	0	0	0	0	0	95	25	120
+15 mins.	38	0	105	143	50	159	0	209	0	0	0	0	0	123	19	142
+30 mins.	43	0	85	128	33	125	0	158	0	0	0	0	0	123	21	144
+45 mins.	31	0	46	77	49	109	0	158	0	0	0	0	0	109	20	129
Total Volume	144	0	311	455	180	517	0	697	0	0	0	0	0	450	85	535
% App. Total	31.6	0	68.4		25.8	74.2	0		0	0	0		0	84.1	15.9	
PHF	.837	.000	.740	.795	.900	.813	.000	.834	.000	.000	.000	.000	.000	.915	.850	.929

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 7

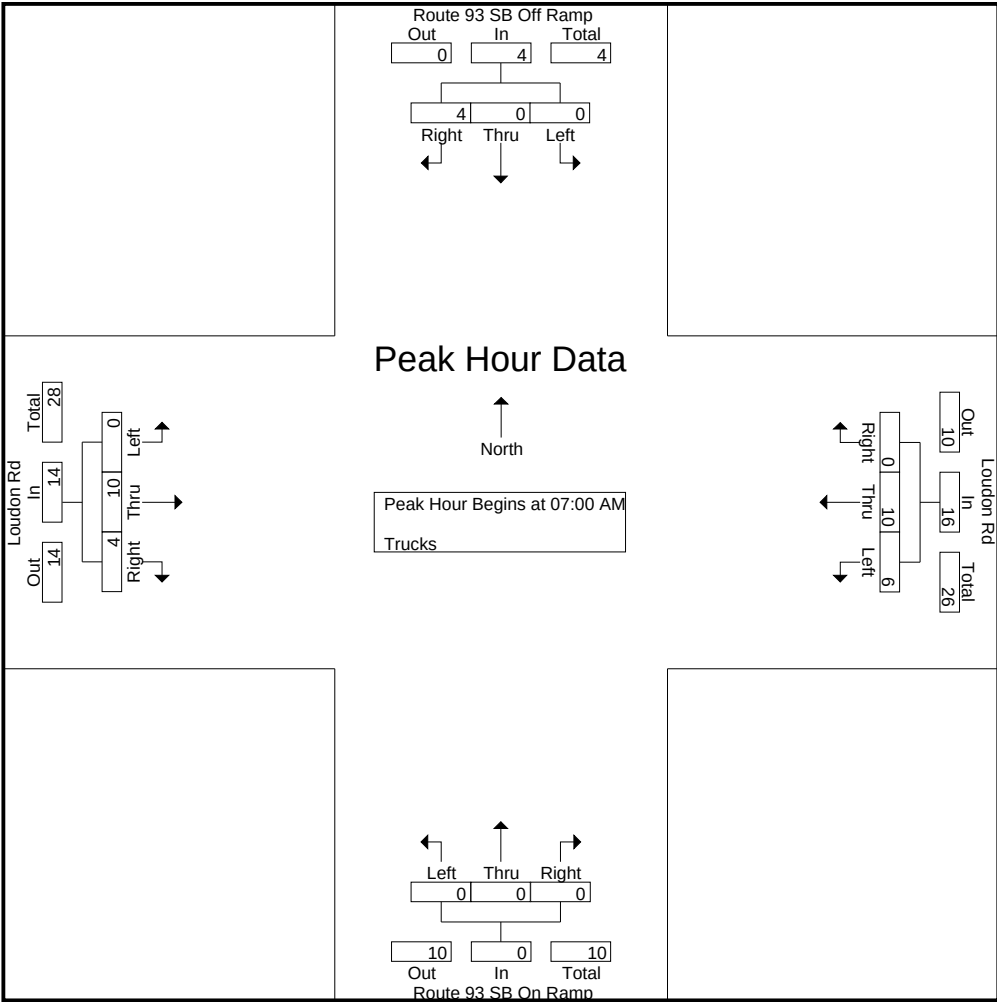
Groups Printed- Trucks

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	1	5	0	0	0	0	0	2	3	11
07:15 AM	0	0	2	1	2	0	0	0	0	0	3	0	8
07:30 AM	0	0	2	2	2	0	0	0	0	0	5	0	11
07:45 AM	0	0	0	2	1	0	0	0	0	0	0	1	4
Total	0	0	4	6	10	0	0	0	0	0	10	4	34
08:00 AM	1	0	1	0	2	0	0	0	0	0	1	1	6
08:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	4
08:30 AM	2	0	0	1	5	0	0	0	0	0	1	0	9
08:45 AM	2	0	1	1	8	0	0	0	0	0	3	0	15
Total	5	0	2	4	17	0	0	0	0	0	5	1	34
Grand Total	5	0	6	10	27	0	0	0	0	0	15	5	68
Apprch %	45.5	0	54.5	27	73	0	0	0	0	0	75	25	
Total %	7.4	0	8.8	14.7	39.7	0	0	0	0	0	22.1	7.4	

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	1	5	0	6	0	0	0	0	0	2	3	5	11
07:15 AM	0	0	2	2	1	2	0	3	0	0	0	0	0	3	0	3	8
07:30 AM	0	0	2	2	2	2	0	4	0	0	0	0	0	5	0	5	11
07:45 AM	0	0	0	0	2	1	0	3	0	0	0	0	0	0	1	1	4
Total Volume	0	0	4	4	6	10	0	16	0	0	0	0	0	10	4	14	34
% App. Total	0	0	100		37.5	62.5	0		0	0	0		0	71.4	28.6		
PHF	.000	.000	.500	.500	.750	.500	.000	.667	.000	.000	.000	.000	.000	.500	.333	.700	.773

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 8

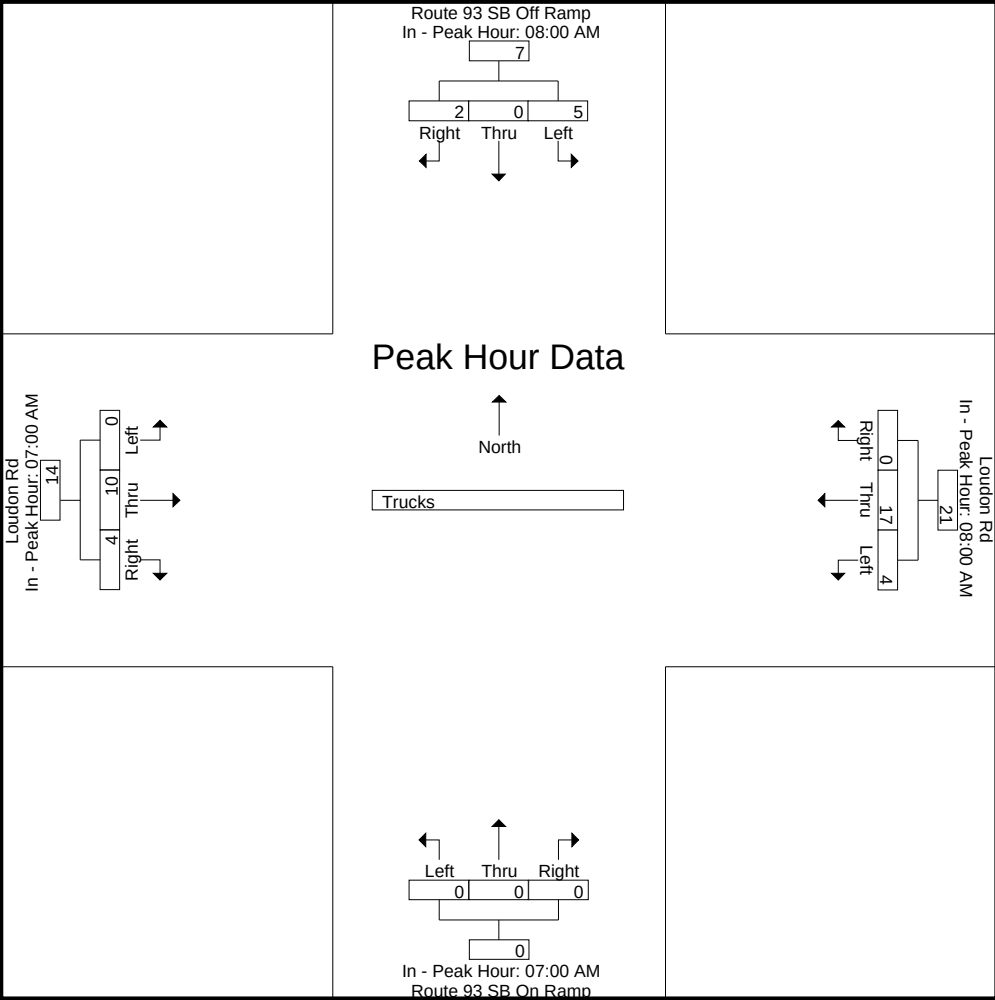


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	1	0	1	2	0	2	0	2	0	0	0	0	0	2	3	5
+15 mins.	0	0	0	0	2	2	0	4	0	0	0	0	0	3	0	3
+30 mins.	2	0	0	2	1	5	0	6	0	0	0	0	0	5	0	5
+45 mins.	2	0	1	3	1	8	0	9	0	0	0	0	0	0	1	1
Total Volume	5	0	2	7	4	17	0	21	0	0	0	0	0	10	4	14
% App. Total	71.4	0	28.6		19	81	0		0	0	0		0	71.4	28.6	
PHF	.625	.000	.500	.583	.500	.531	.000	.583	.000	.000	.000	.000	.000	.500	.333	.700

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 10

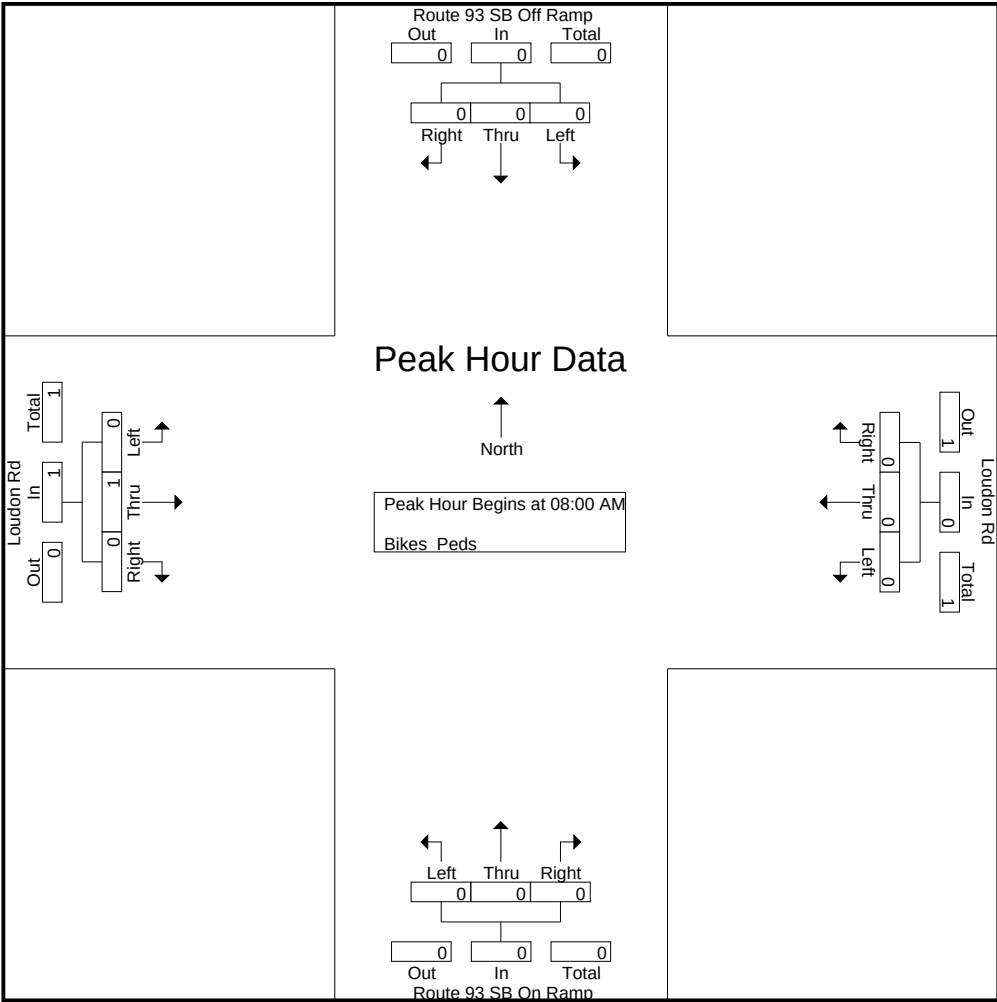
Groups Printed- Bikes Peds

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	3	0	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	3	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	4	0	4
08:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1
08:45 AM	0	0	0	2	0	0	0	1	0	0	0	0	0	1	0	0	3	1	4
Total	0	0	0	4	0	0	0	4	0	0	0	0	0	1	0	0	8	1	9
Grand Total	0	0	0	6	0	0	0	5	0	0	0	0	0	1	0	0	11	1	12
Apprch %	0	0	0		0	0	0		0	0	0		0	100	0				
Total %	0	0	0		0	0	0		0	0	0		0	100	0		91.7	8.3	

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 11

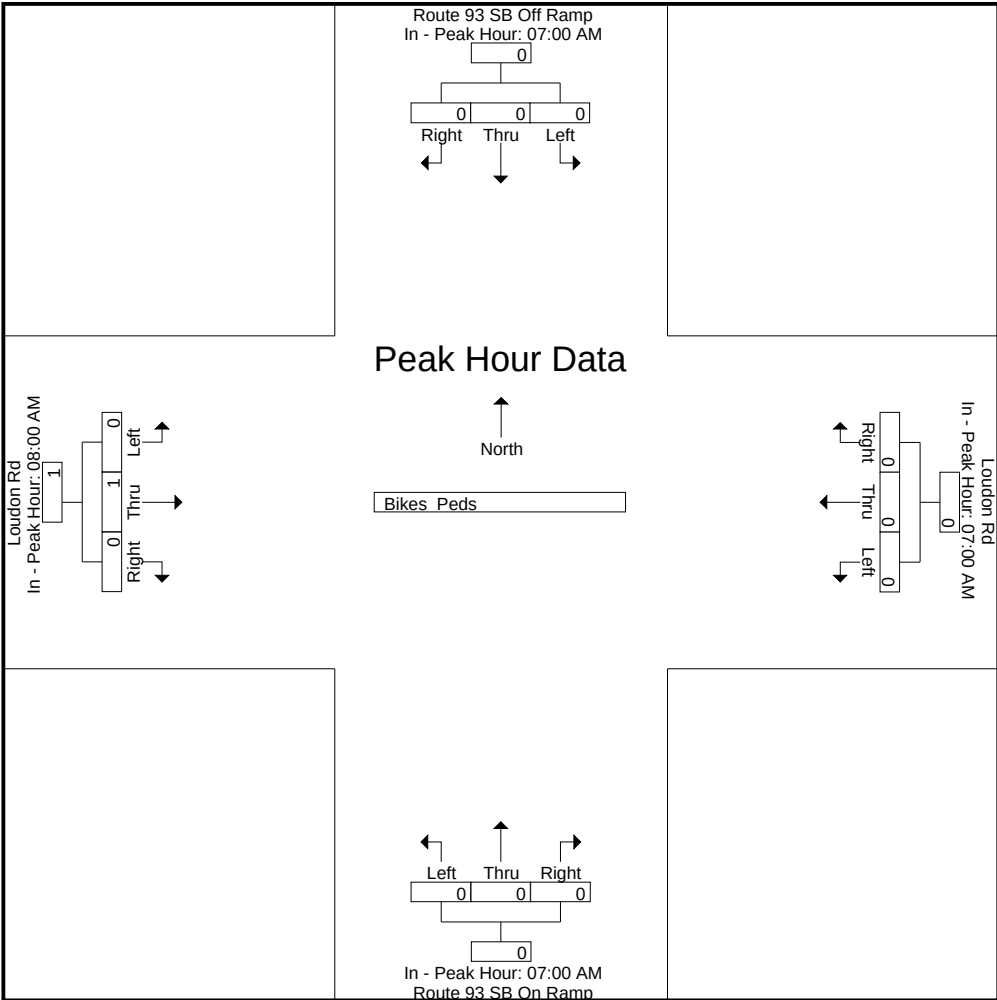


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	23	0	27	116	166	0	0	0	0	0	236	35	603
03:15 PM	33	2	31	84	166	0	0	0	0	0	198	27	541
03:30 PM	28	0	33	129	217	0	0	0	0	0	208	38	653
03:45 PM	34	0	38	102	173	0	0	0	0	0	212	26	585
Total	118	2	129	431	722	0	0	0	0	0	854	126	2382
04:00 PM	27	0	39	123	178	0	0	0	0	0	219	49	635
04:15 PM	24	0	55	125	191	0	0	0	0	0	263	35	693
04:30 PM	33	0	39	121	186	0	0	0	0	0	215	43	637
04:45 PM	27	0	34	114	194	0	0	0	0	0	214	43	626
Total	111	0	167	483	749	0	0	0	0	0	911	170	2591
05:00 PM	40	1	34	92	175	0	0	0	0	0	208	47	597
05:15 PM	14	0	27	116	195	0	0	0	0	0	234	40	626
05:30 PM	28	0	26	107	156	0	0	0	0	0	201	34	552
05:45 PM	25	1	36	116	194	0	0	0	0	0	153	24	549
Total	107	2	123	431	720	0	0	0	0	0	796	145	2324
Grand Total	336	4	419	1345	2191	0	0	0	0	0	2561	441	7297
Apprch %	44.3	0.5	55.2	38	62	0	0	0	0	0	85.3	14.7	
Total %	4.6	0.1	5.7	18.4	30	0	0	0	0	0	35.1	6	
Cars	332	4	417	1337	2172	0	0	0	0	0	2549	426	7237
% Cars	98.8	100	99.5	99.4	99.1	0	0	0	0	0	99.5	96.6	99.2
Trucks	4	0	2	8	19	0	0	0	0	0	12	15	60
% Trucks	1.2	0	0.5	0.6	0.9	0	0	0	0	0	0.5	3.4	0.8

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	27	0	39	66	123	178	0	301	0	0	0	0	0	219	49	268	635
04:15 PM	24	0	55	79	125	191	0	316	0	0	0	0	0	263	35	298	693
04:30 PM	33	0	39	72	121	186	0	307	0	0	0	0	0	215	43	258	637
04:45 PM	27	0	34	61	114	194	0	308	0	0	0	0	0	214	43	257	626
Total Volume	111	0	167	278	483	749	0	1232	0	0	0	0	0	911	170	1081	2591
% App. Total	39.9	0	60.1		39.2	60.8	0		0	0	0		0	84.3	15.7		
PHF	.841	.000	.759	.880	.966	.965	.000	.975	.000	.000	.000	.000	.000	.866	.867	.907	.935
Cars	111	0	166	277	479	741	0	1220	0	0	0	0	0	909	165	1074	2571
% Cars	100	0	99.4	99.6	99.2	98.9	0	99.0	0	0	0	0	0	99.8	97.1	99.4	99.2
Trucks	0	0	1	1	4	8	0	12	0	0	0	0	0	2	5	7	20
% Trucks	0	0	0.6	0.4	0.8	1.1	0	1.0	0	0	0	0	0	0.2	2.9	0.6	0.8

Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

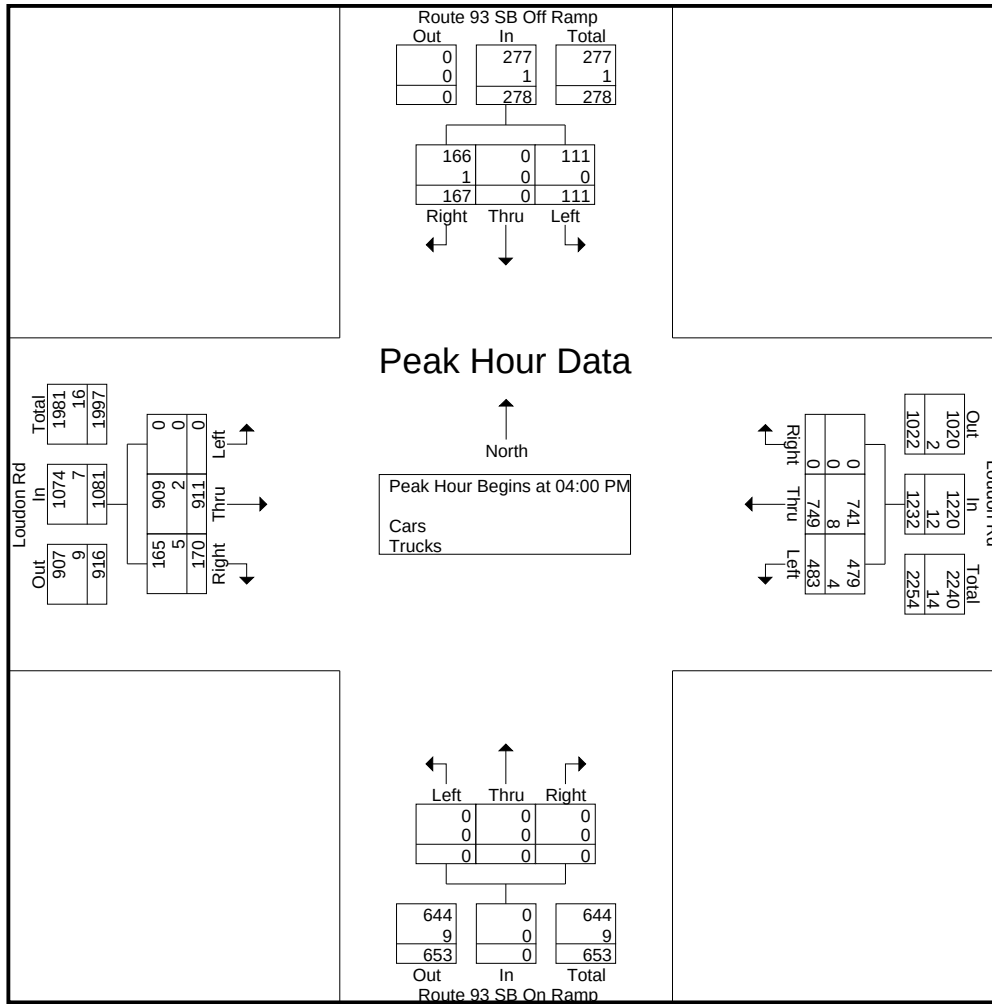
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 2



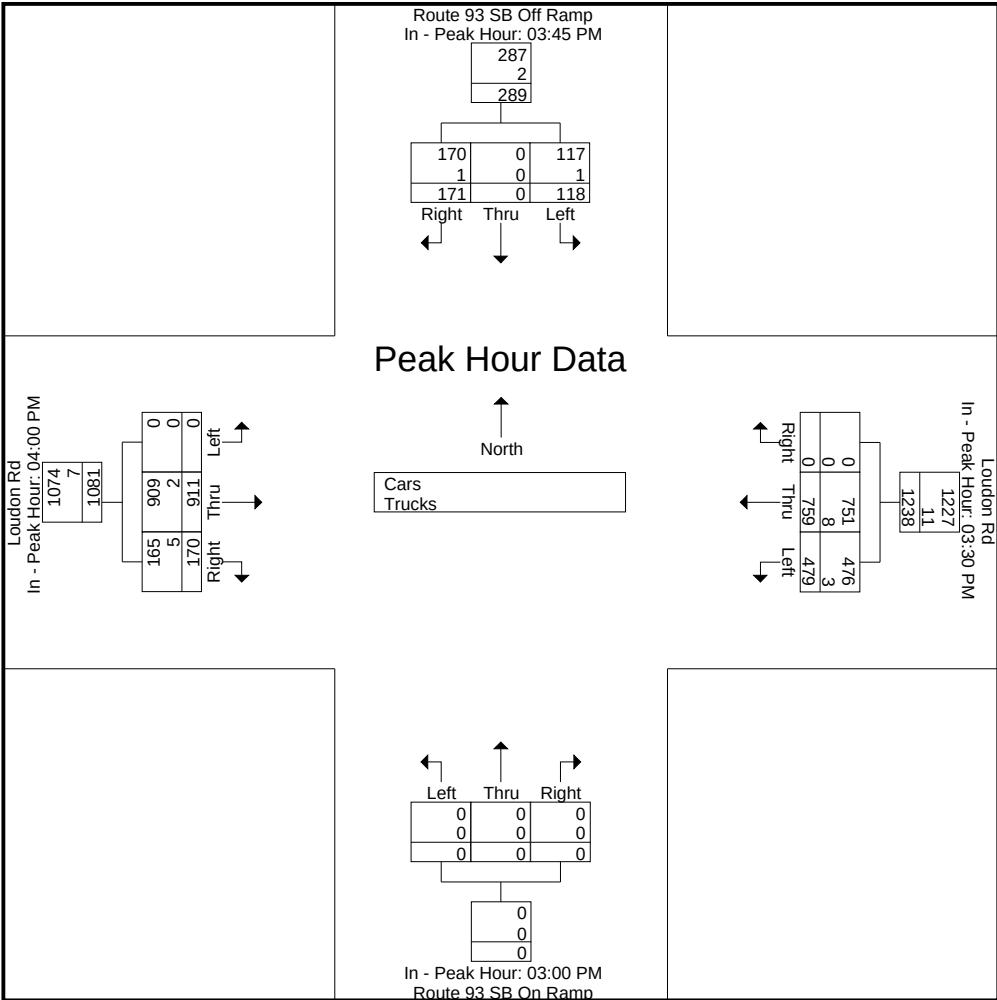
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:30 PM				03:00 PM				04:00 PM			
+0 mins.	34	0	38	72	129	217	0	346	0	0	0	0	0	219	49	268
+15 mins.	27	0	39	66	102	173	0	275	0	0	0	0	0	263	35	298
+30 mins.	24	0	55	79	123	178	0	301	0	0	0	0	0	215	43	258
+45 mins.	33	0	39	72	125	191	0	316	0	0	0	0	0	214	43	257
Total Volume	118	0	171	289	479	759	0	1238	0	0	0	0	0	911	170	1081
% App. Total	40.8	0	59.2		38.7	61.3	0		0	0	0	0	0	84.3	15.7	
PHF	.868	.000	.777	.915	.928	.874	.000	.895	.000	.000	.000	.000	.000	.866	.867	.907
Cars	117	0	170	287	476	751	0	1227	0	0	0	0	0	909	165	1074
% Cars	99.2	0	99.4	99.3	99.4	98.9	0	99.1	0	0	0	0	0	99.8	97.1	99.4
Trucks	1	0	1	2	3	8	0	11	0	0	0	0	0	2	5	7
% Trucks	0.8	0	0.6	0.7	0.6	1.1	0	0.9	0	0	0	0	0	0.2	2.9	0.6

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 4

Groups Printed- Cars

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	22	0	27	113	164	0	0	0	0	0	234	32	592
03:15 PM	33	2	30	84	164	0	0	0	0	0	195	25	533
03:30 PM	27	0	33	129	215	0	0	0	0	0	205	36	645
03:45 PM	33	0	38	102	172	0	0	0	0	0	212	26	583
Total	115	2	128	428	715	0	0	0	0	0	846	119	2353
04:00 PM	27	0	38	120	174	0	0	0	0	0	219	47	625
04:15 PM	24	0	55	125	190	0	0	0	0	0	262	35	691
04:30 PM	33	0	39	121	184	0	0	0	0	0	214	42	633
04:45 PM	27	0	34	113	193	0	0	0	0	0	214	41	622
Total	111	0	166	479	741	0	0	0	0	0	909	165	2571
05:00 PM	39	1	34	92	175	0	0	0	0	0	208	45	594
05:15 PM	14	0	27	115	192	0	0	0	0	0	234	40	622
05:30 PM	28	0	26	107	156	0	0	0	0	0	200	33	550
05:45 PM	25	1	36	116	193	0	0	0	0	0	152	24	547
Total	106	2	123	430	716	0	0	0	0	0	794	142	2313
Grand Total	332	4	417	1337	2172	0	0	0	0	0	2549	426	7237
Apprch %	44.1	0.5	55.4	38.1	61.9	0	0	0	0	0	85.7	14.3	
Total %	4.6	0.1	5.8	18.5	30	0	0	0	0	0	35.2	5.9	

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	27	0	38	65	120	174	0	294	0	0	0	0	0	219	47	266	625
04:15 PM	24	0	55	79	125	190	0	315	0	0	0	0	0	262	35	297	691
04:30 PM	33	0	39	72	121	184	0	305	0	0	0	0	0	214	42	256	633
04:45 PM	27	0	34	61	113	193	0	306	0	0	0	0	0	214	41	255	622
Total Volume	111	0	166	277	479	741	0	1220	0	0	0	0	0	909	165	1074	2571
% App. Total	40.1	0	59.9		39.3	60.7	0		0	0	0		0	84.6	15.4		
PHF	.841	.000	.755	.877	.958	.960	.000	.968	.000	.000	.000	.000	.000	.867	.878	.904	.930

Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

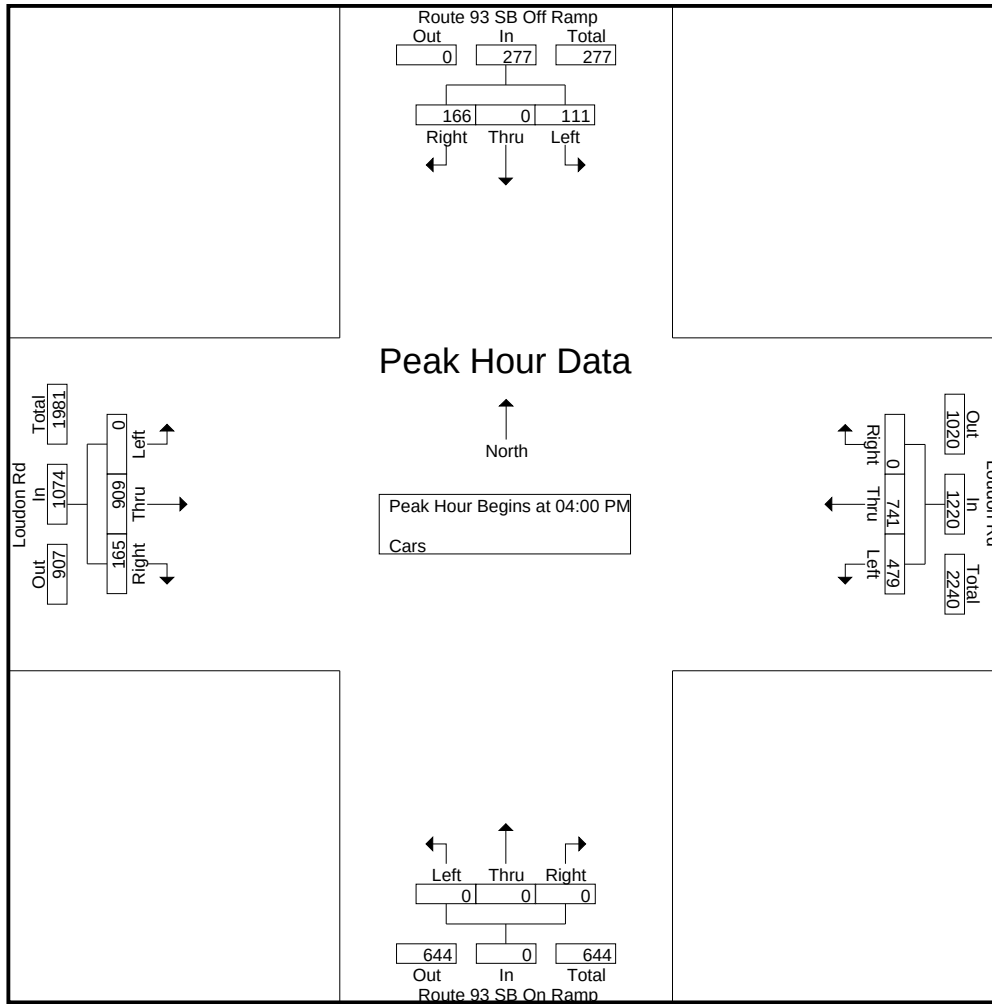
Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

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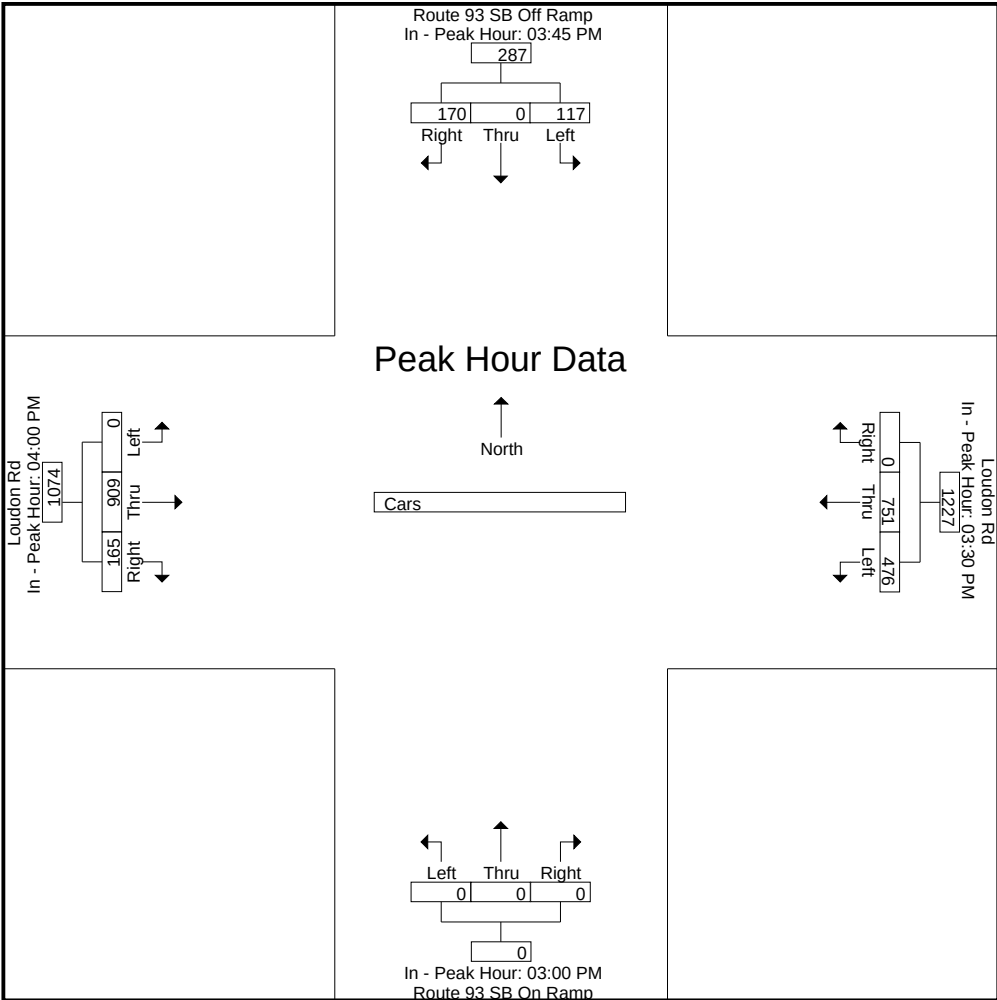
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM				03:30 PM				03:00 PM				04:00 PM			
+0 mins.	33	0	38	71	129	215	0	344	0	0	0	0	0	219	47	266
+15 mins.	27	0	38	65	102	172	0	274	0	0	0	0	0	262	35	297
+30 mins.	24	0	55	79	120	174	0	294	0	0	0	0	0	214	42	256
+45 mins.	33	0	39	72	125	190	0	315	0	0	0	0	0	214	41	255
Total Volume	117	0	170	287	476	751	0	1227	0	0	0	0	0	909	165	1074
% App. Total	40.8	0	59.2		38.8	61.2	0		0	0	0		0	84.6	15.4	
PHF	.886	.000	.773	.908	.922	.873	.000	.892	.000	.000	.000	.000	.000	.867	.878	.904

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 7

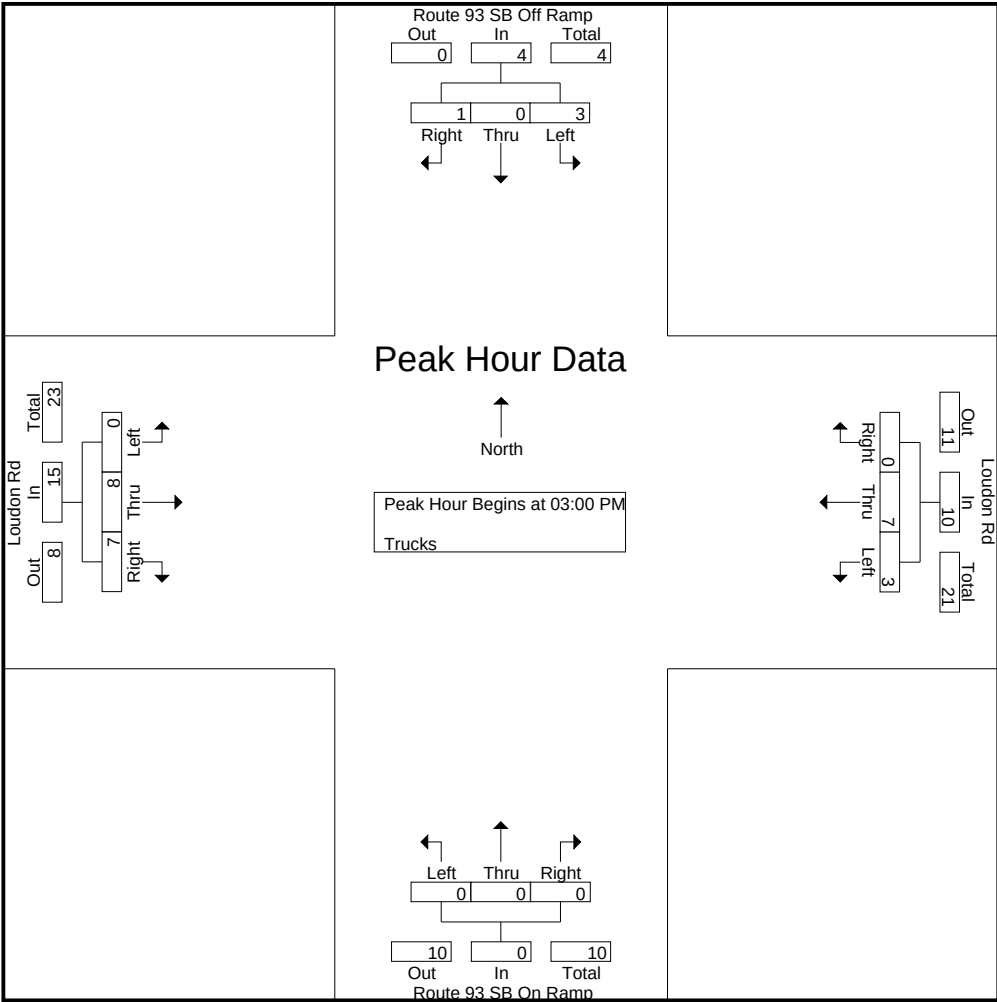
Groups Printed- Trucks

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	1	0	0	3	2	0	0	0	0	0	2	3	11
03:15 PM	0	0	1	0	2	0	0	0	0	0	3	2	8
03:30 PM	1	0	0	0	2	0	0	0	0	0	3	2	8
03:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	2
Total	3	0	1	3	7	0	0	0	0	0	8	7	29
04:00 PM	0	0	1	3	4	0	0	0	0	0	0	2	10
04:15 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
04:30 PM	0	0	0	0	2	0	0	0	0	0	1	1	4
04:45 PM	0	0	0	1	1	0	0	0	0	0	0	2	4
Total	0	0	1	4	8	0	0	0	0	0	2	5	20
05:00 PM	1	0	0	0	0	0	0	0	0	0	0	2	3
05:15 PM	0	0	0	1	3	0	0	0	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	2
05:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	1	0	0	1	4	0	0	0	0	0	2	3	11
Grand Total	4	0	2	8	19	0	0	0	0	0	12	15	60
Apprch %	66.7	0	33.3	29.6	70.4	0	0	0	0	0	44.4	55.6	
Total %	6.7	0	3.3	13.3	31.7	0	0	0	0	0	20	25	

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	1	0	0	1	3	2	0	5	0	0	0	0	0	2	3	5	11
03:15 PM	0	0	1	1	0	2	0	2	0	0	0	0	0	3	2	5	8
03:30 PM	1	0	0	1	0	2	0	2	0	0	0	0	0	3	2	5	8
03:45 PM	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total Volume	3	0	1	4	3	7	0	10	0	0	0	0	0	8	7	15	29
% App. Total	75	0	25		30	70	0		0	0	0		0	53.3	46.7		
PHF	.750	.000	.250	1.00	.250	.875	.000	.500	.000	.000	.000	.000	.000	.667	.583	.750	.659

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 8

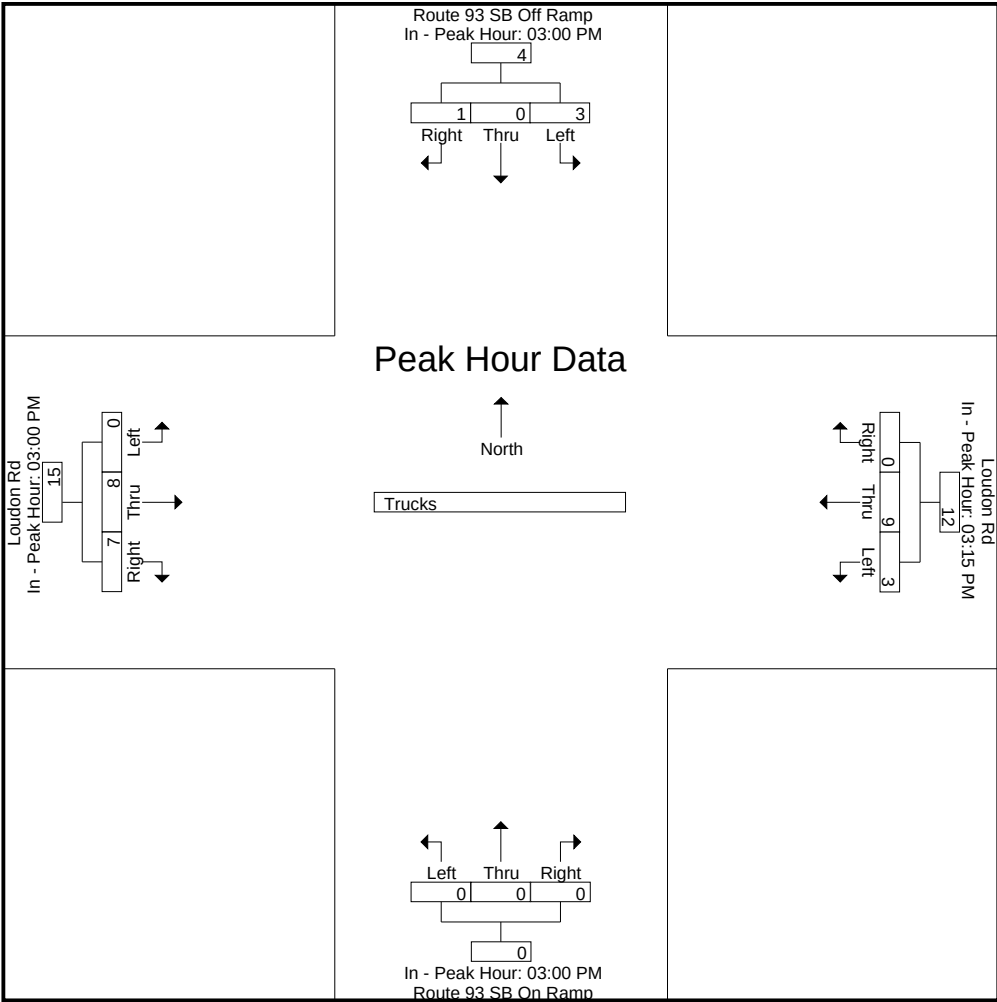


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:15 PM				03:00 PM				03:00 PM			
+0 mins.	1	0	0	1	0	2	0	2	0	0	0	0	0	2	3	5
+15 mins.	0	0	1	1	0	2	0	2	0	0	0	0	0	3	2	5
+30 mins.	1	0	0	1	0	1	0	1	0	0	0	0	0	3	2	5
+45 mins.	1	0	0	1	3	4	0	7	0	0	0	0	0	0	0	0
Total Volume	3	0	1	4	3	9	0	12	0	0	0	0	0	8	7	15
% App. Total	75	0	25		25	75	0		0	0	0		0	53.3	46.7	
PHF	.750	.000	.250	1.000	.250	.563	.000	.429	.000	.000	.000	.000	.000	.667	.583	.750

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620008

Site Code : 96620008

Start Date : 12/5/2024

Page No : 10

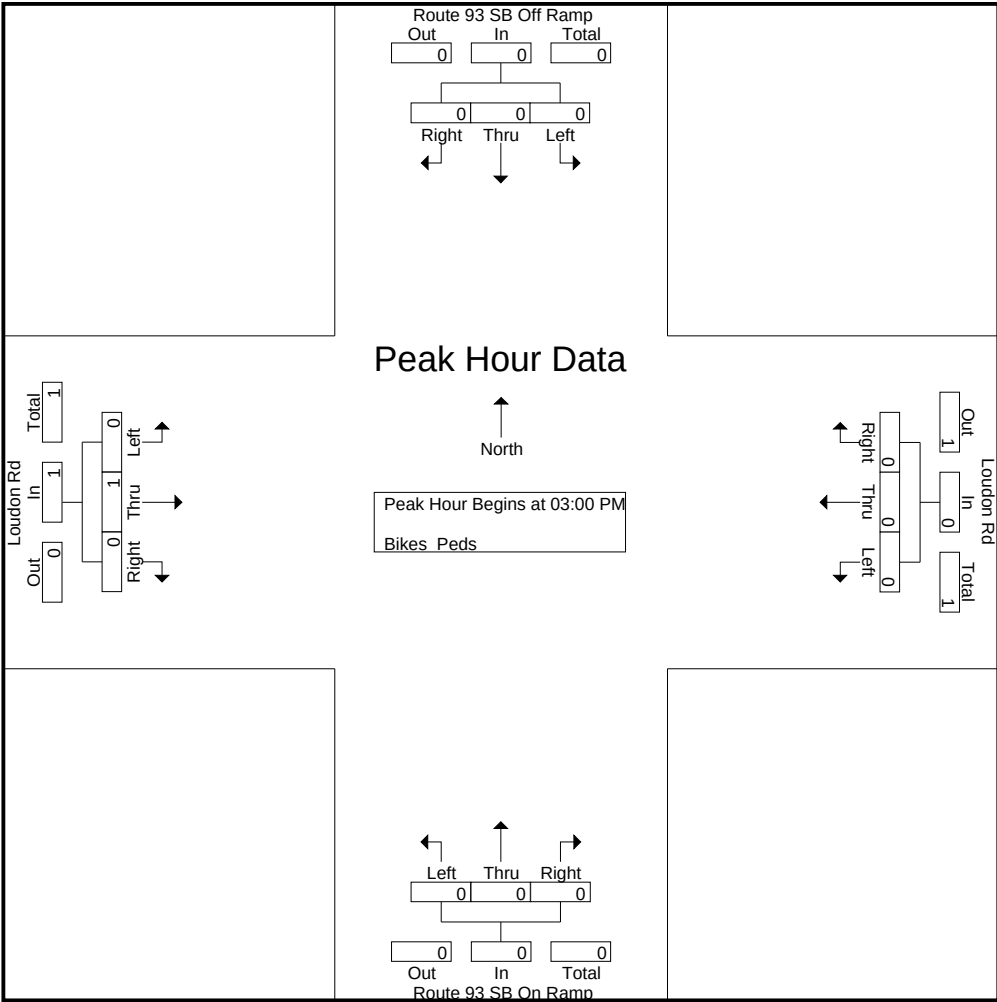
Groups Printed- Bikes Peds

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	3	0	0	0	2	0	0	0	0	0	0	0	0	5	0	5
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
03:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	4	0	0	0	2	0	0	0	0	0	1	0	0	6	1	7
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
04:30 PM	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	4	0	4
04:45 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	0	8	0	0	0	1	0	0	0	0	0	0	0	0	9	0	9
05:00 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
05:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:45 PM	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	3	0	3
Total	0	0	0	7	0	0	0	1	0	0	0	0	0	0	0	0	8	0	8
Grand Total	0	0	0	19	0	0	0	4	0	0	0	0	0	1	0	0	23	1	24
Apprch %	0	0	0		0	0	0		0	0	0		0	100	0				
Total %	0	0	0		0	0	0		0	0	0		0	100	0		95.8	4.2	

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:00 PM																			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0			1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1			1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250			.250

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 11



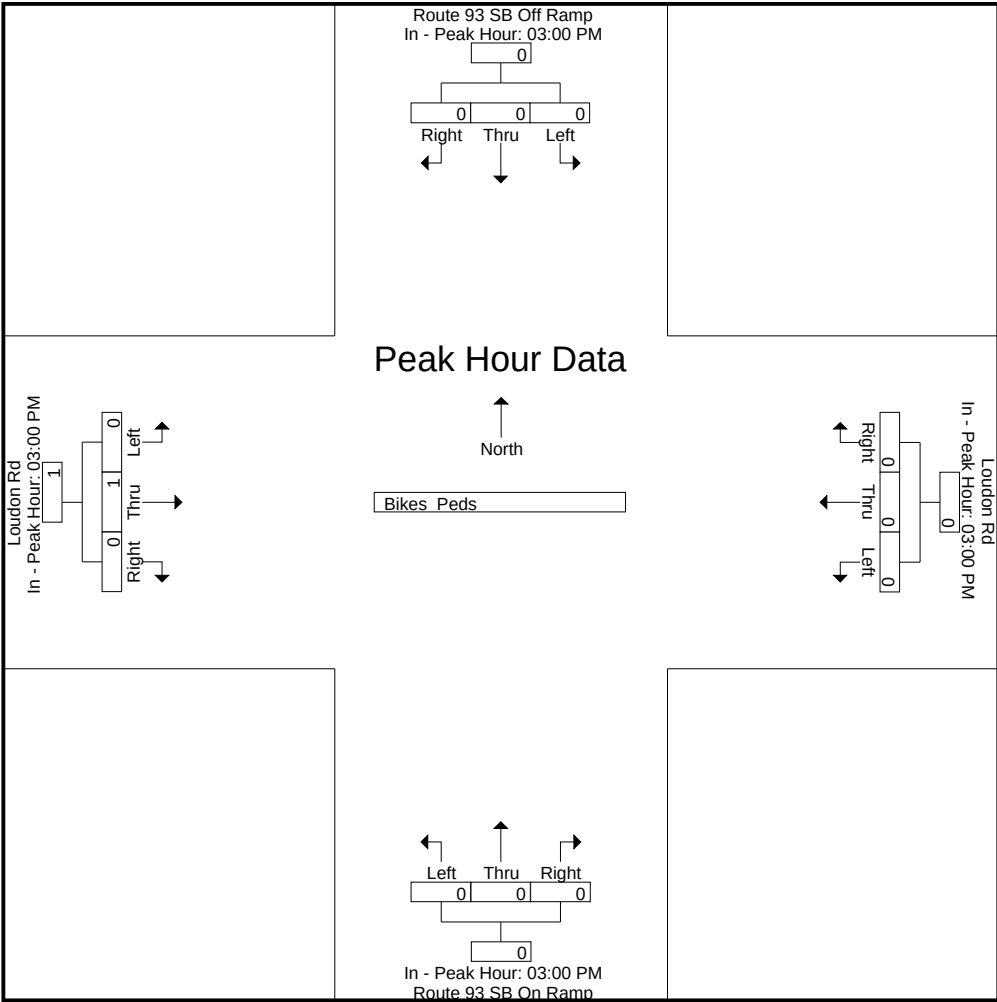
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620008
Site Code : 96620008
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S8

Site Code : 96600008

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	37	0	25	113	174	0	0	0	0	0	213	25	587
11:15 AM	45	0	36	92	171	0	0	0	0	0	217	24	585
11:30 AM	53	0	34	123	191	0	0	0	0	0	204	23	628
11:45 AM	53	0	35	86	189	0	0	0	0	0	199	23	585
Total	188	0	130	414	725	0	0	0	0	0	833	95	2385
12:00 PM	38	0	36	111	192	0	0	0	0	0	183	27	587
12:15 PM	35	0	45	130	214	0	0	0	0	0	163	28	615
12:30 PM	40	0	22	116	203	0	0	0	0	0	205	22	608
12:45 PM	52	0	35	132	182	0	0	0	0	0	184	23	608
Total	165	0	138	489	791	0	0	0	0	0	735	100	2418
01:00 PM	41	0	15	112	199	0	0	0	0	0	195	24	586
01:15 PM	43	0	18	116	188	0	0	0	0	0	192	36	593
01:30 PM	32	0	30	121	194	0	0	0	0	0	175	27	579
01:45 PM	37	0	33	137	175	0	0	0	0	0	180	27	589
Total	153	0	96	486	756	0	0	0	0	0	742	114	2347
Grand Total	506	0	364	1389	2272	0	0	0	0	0	2310	309	7150
Apprch %	58.2	0	41.8	37.9	62.1	0	0	0	0	0	88.2	11.8	
Total %	7.1	0	5.1	19.4	31.8	0	0	0	0	0	32.3	4.3	
Cars	504	0	364	1381	2262	0	0	0	0	0	2300	299	7110
% Cars	99.6	0	100	99.4	99.6	0	0	0	0	0	99.6	96.8	99.4
Trucks	2	0	0	8	10	0	0	0	0	0	10	10	40
% Trucks	0.4	0	0	0.6	0.4	0	0	0	0	0	0.4	3.2	0.6

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	38	0	36	74	111	192	0	303	0	0	0	0	0	183	27	210	587
12:15 PM	35	0	45	80	130	214	0	344	0	0	0	0	0	163	28	191	615
12:30 PM	40	0	22	62	116	203	0	319	0	0	0	0	0	205	22	227	608
12:45 PM	52	0	35	87	132	182	0	314	0	0	0	0	0	184	23	207	608
Total Volume	165	0	138	303	489	791	0	1280	0	0	0	0	0	735	100	835	2418
% App. Total	54.5	0	45.5		38.2	61.8	0		0	0	0		0	88	12		
PHF	.793	.000	.767	.871	.926	.924	.000	.930	.000	.000	.000	.000	.000	.896	.893	.920	.983
Cars	164	0	138	302	487	788	0	1275	0	0	0	0	0	731	97	828	2405
% Cars	99.4	0	100	99.7	99.6	99.6	0	99.6	0	0	0	0	0	99.5	97.0	99.2	99.5
Trucks	1	0	0	1	2	3	0	5	0	0	0	0	0	4	3	7	13
% Trucks	0.6	0	0	0.3	0.4	0.4	0	0.4	0	0	0	0	0	0.5	3.0	0.8	0.5

Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

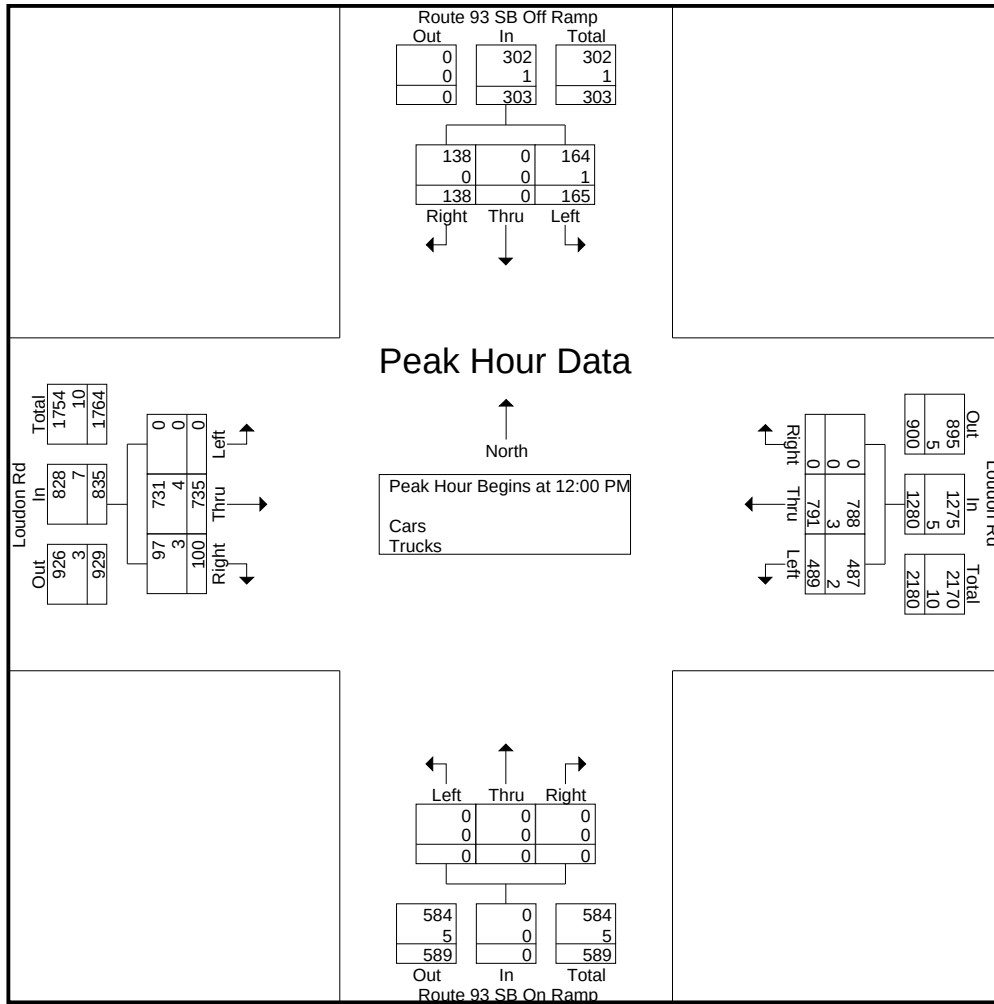
Weather : Cloudy

File Name : 966200S8

Site Code : 96600008

Start Date : 12/7/2024

Page No : 2



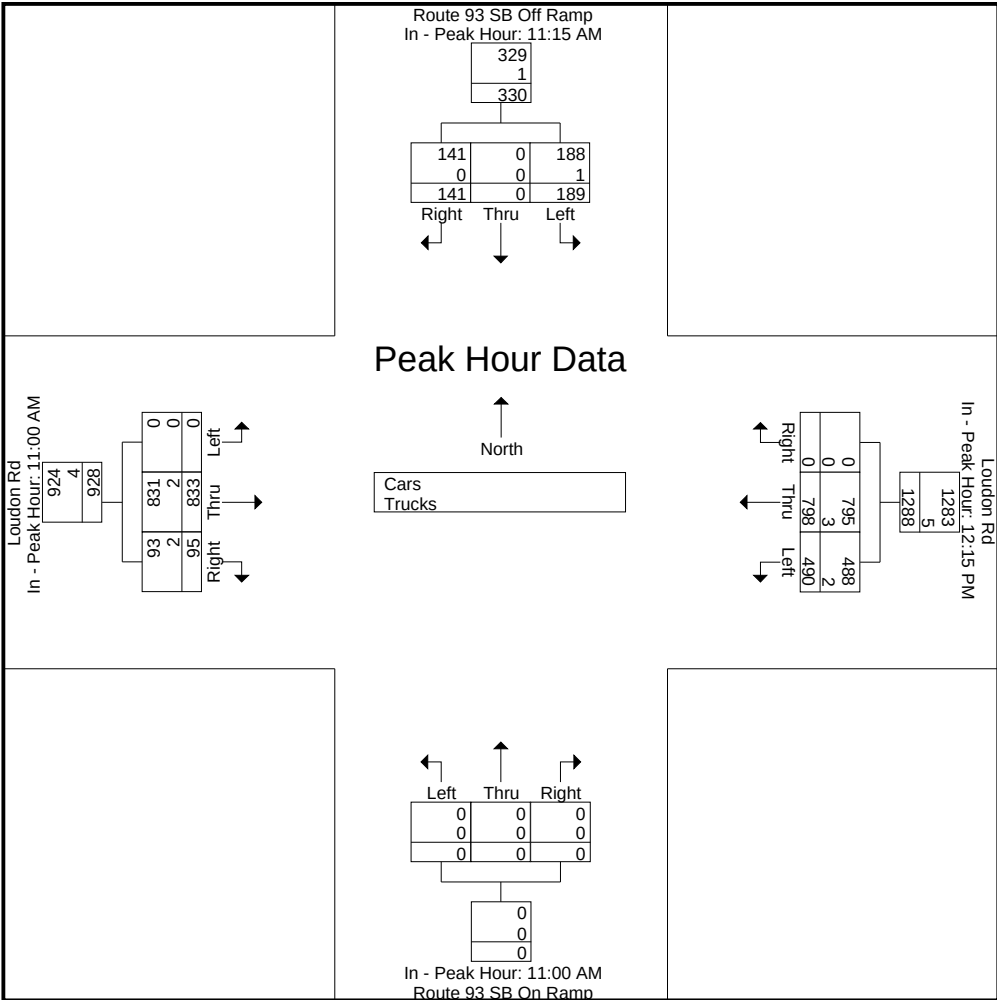
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM				12:15 PM				11:00 AM				11:00 AM			
+0 mins.	45	0	36	81	130	214	0	344	0	0	0	0	0	213	25	238
+15 mins.	53	0	34	87	116	203	0	319	0	0	0	0	0	217	24	241
+30 mins.	53	0	35	88	132	182	0	314	0	0	0	0	0	204	23	227
+45 mins.	38	0	36	74	112	199	0	311	0	0	0	0	0	199	23	222
Total Volume	189	0	141	330	490	798	0	1288	0	0	0	0	0	833	95	928
% App. Total	57.3	0	42.7		38	62	0		0	0	0	0	0	89.8	10.2	
PHF	.892	.000	.979	.938	.928	.932	.000	.936	.000	.000	.000	.000	.000	.960	.950	.963
Cars	188	0	141	329	488	795	0	1283	0	0	0	0	0	831	93	924
% Cars	99.5	0	100	99.7	99.6	99.6	0	99.6	0	0	0	0	0	99.8	97.9	99.6
Trucks	1	0	0	1	2	3	0	5	0	0	0	0	0	2	2	4
% Trucks	0.5	0	0	0.3	0.4	0.4	0	0.4	0	0	0	0	0	0.2	2.1	0.4

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96600008
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S8

Site Code : 96600008

Start Date : 12/7/2024

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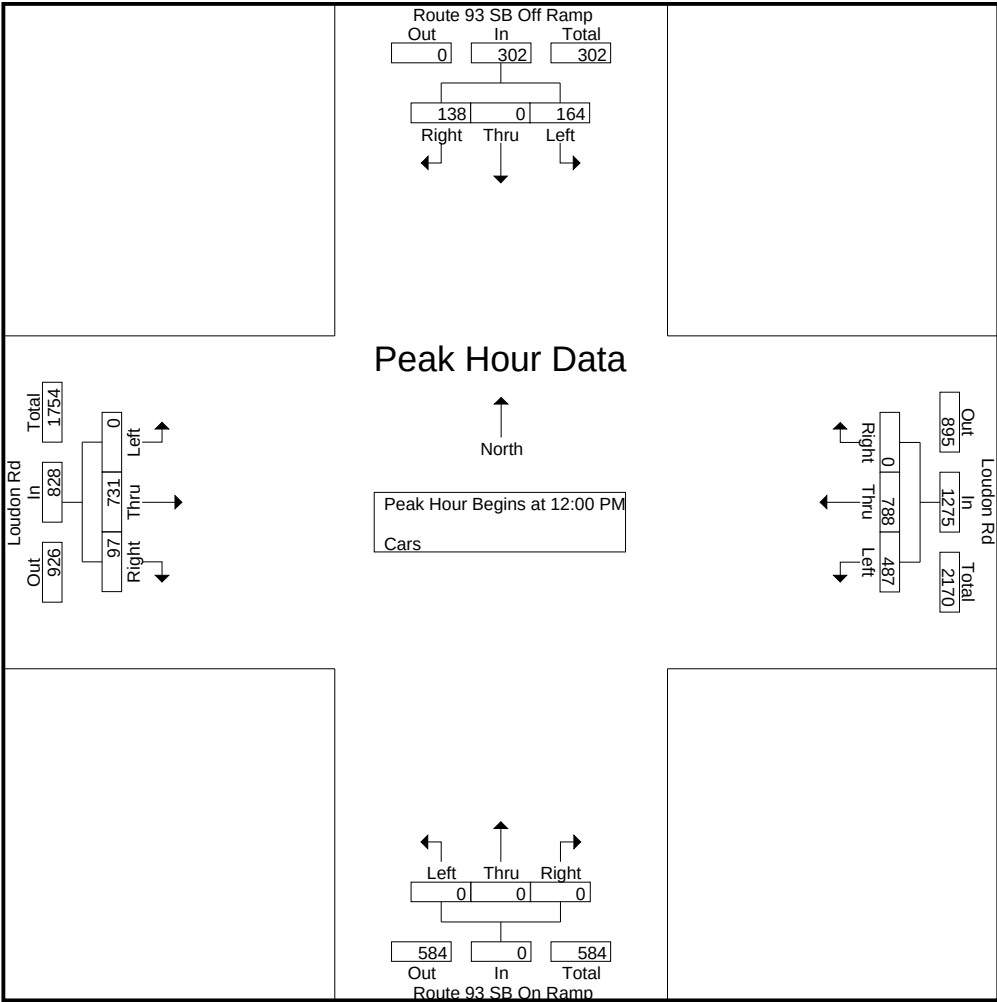
Groups Printed- Cars

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	37	0	25	112	173	0	0	0	0	0	212	25	584
11:15 AM	45	0	36	91	169	0	0	0	0	0	217	23	581
11:30 AM	52	0	34	123	190	0	0	0	0	0	203	22	624
11:45 AM	53	0	35	86	188	0	0	0	0	0	199	23	584
Total	187	0	130	412	720	0	0	0	0	0	831	93	2373
12:00 PM	38	0	36	110	192	0	0	0	0	0	181	26	583
12:15 PM	35	0	45	129	213	0	0	0	0	0	162	28	612
12:30 PM	40	0	22	116	202	0	0	0	0	0	205	22	607
12:45 PM	51	0	35	132	181	0	0	0	0	0	183	21	603
Total	164	0	138	487	788	0	0	0	0	0	731	97	2405
01:00 PM	41	0	15	111	199	0	0	0	0	0	194	21	581
01:15 PM	43	0	18	116	187	0	0	0	0	0	190	36	590
01:30 PM	32	0	30	119	193	0	0	0	0	0	174	26	574
01:45 PM	37	0	33	136	175	0	0	0	0	0	180	26	587
Total	153	0	96	482	754	0	0	0	0	0	738	109	2332
Grand Total	504	0	364	1381	2262	0	0	0	0	0	2300	299	7110
Apprch %	58.1	0	41.9	37.9	62.1	0	0	0	0	0	88.5	11.5	
Total %	7.1	0	5.1	19.4	31.8	0	0	0	0	0	32.3	4.2	

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	38	0	36	74	110	192	0	302	0	0	0	0	0	181	26	207	583
12:15 PM	35	0	45	80	129	213	0	342	0	0	0	0	0	162	28	190	612
12:30 PM	40	0	22	62	116	202	0	318	0	0	0	0	0	205	22	227	607
12:45 PM	51	0	35	86	132	181	0	313	0	0	0	0	0	183	21	204	603
Total Volume	164	0	138	302	487	788	0	1275	0	0	0	0	0	731	97	828	2405
% App. Total	54.3	0	45.7		38.2	61.8	0		0	0	0		0	88.3	11.7		
PHF	.804	.000	.767	.878	.922	.925	.000	.932	.000	.000	.000	.000	.000	.891	.866	.912	.982

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96600008
Start Date : 12/7/2024
Page No : 5

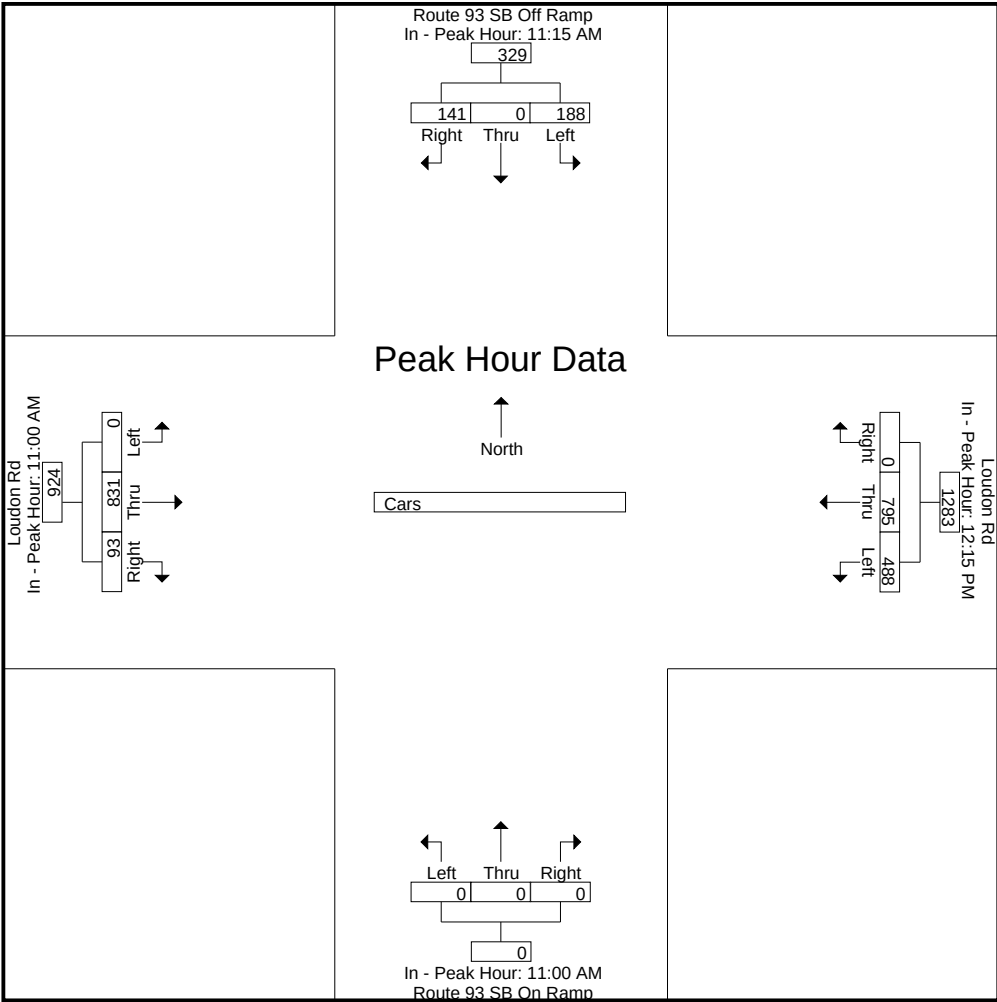


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM				12:15 PM				11:00 AM				11:00 AM			
+0 mins.	45	0	36	81	129	213	0	342	0	0	0	0	0	212	25	237
+15 mins.	52	0	34	86	116	202	0	318	0	0	0	0	0	217	23	240
+30 mins.	53	0	35	88	132	181	0	313	0	0	0	0	0	203	22	225
+45 mins.	38	0	36	74	111	199	0	310	0	0	0	0	0	199	23	222
Total Volume	188	0	141	329	488	795	0	1283	0	0	0	0	0	831	93	924
% App. Total	57.1	0	42.9		38	62	0		0	0	0		0	89.9	10.1	
PHF	.887	.000	.979	.935	.924	.933	.000	.938	.000	.000	.000	.000	.000	.957	.930	.963

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96600008
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Route 93 SB Ramp

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S8

Site Code : 96600008

Start Date : 12/7/2024

Page No : 7

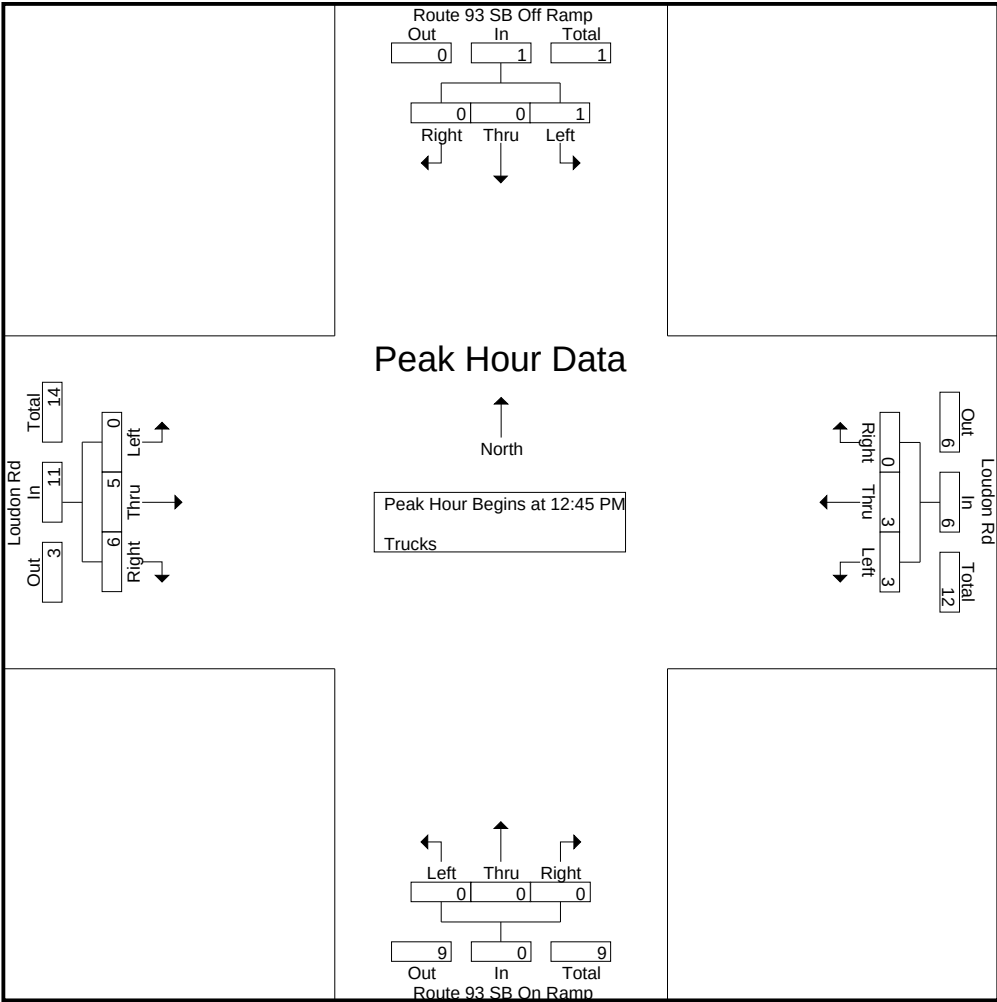
Groups Printed- Trucks

	Route 93 SB Off Ramp From North			Loudon Rd From East			Route 93 SB On Ramp From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	1	1	0	0	0	0	0	1	0	3
11:15 AM	0	0	0	1	2	0	0	0	0	0	0	1	4
11:30 AM	1	0	0	0	1	0	0	0	0	0	1	1	4
11:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	1	0	0	2	5	0	0	0	0	0	2	2	12
12:00 PM	0	0	0	1	0	0	0	0	0	0	2	1	4
12:15 PM	0	0	0	1	1	0	0	0	0	0	1	0	3
12:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
12:45 PM	1	0	0	0	1	0	0	0	0	0	1	2	5
Total	1	0	0	2	3	0	0	0	0	0	4	3	13
01:00 PM	0	0	0	1	0	0	0	0	0	0	1	3	5
01:15 PM	0	0	0	0	1	0	0	0	0	0	2	0	3
01:30 PM	0	0	0	2	1	0	0	0	0	0	1	1	5
01:45 PM	0	0	0	1	0	0	0	0	0	0	0	1	2
Total	0	0	0	4	2	0	0	0	0	0	4	5	15
Grand Total	2	0	0	8	10	0	0	0	0	0	10	10	40
Apprch %	100	0	0	44.4	55.6	0	0	0	0	0	50	50	
Total %	5	0	0	20	25	0	0	0	0	0	25	25	

	Route 93 SB Off Ramp From North				Loudon Rd From East				Route 93 SB On Ramp From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	1	0	0	1	0	1	0	1	0	0	0	0	0	1	2	3	5
01:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	1	3	4	5
01:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
01:30 PM	0	0	0	0	2	1	0	3	0	0	0	0	0	1	1	2	5
Total Volume	1	0	0	1	3	3	0	6	0	0	0	0	0	5	6	11	18
% App. Total	100	0	0		50	50	0		0	0	0		0	45.5	54.5		
PHF	.250	.000	.000	.250	.375	.750	.000	.500	.000	.000	.000	.000	.000	.625	.500	.688	.900

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96600008
Start Date : 12/7/2024
Page No : 8

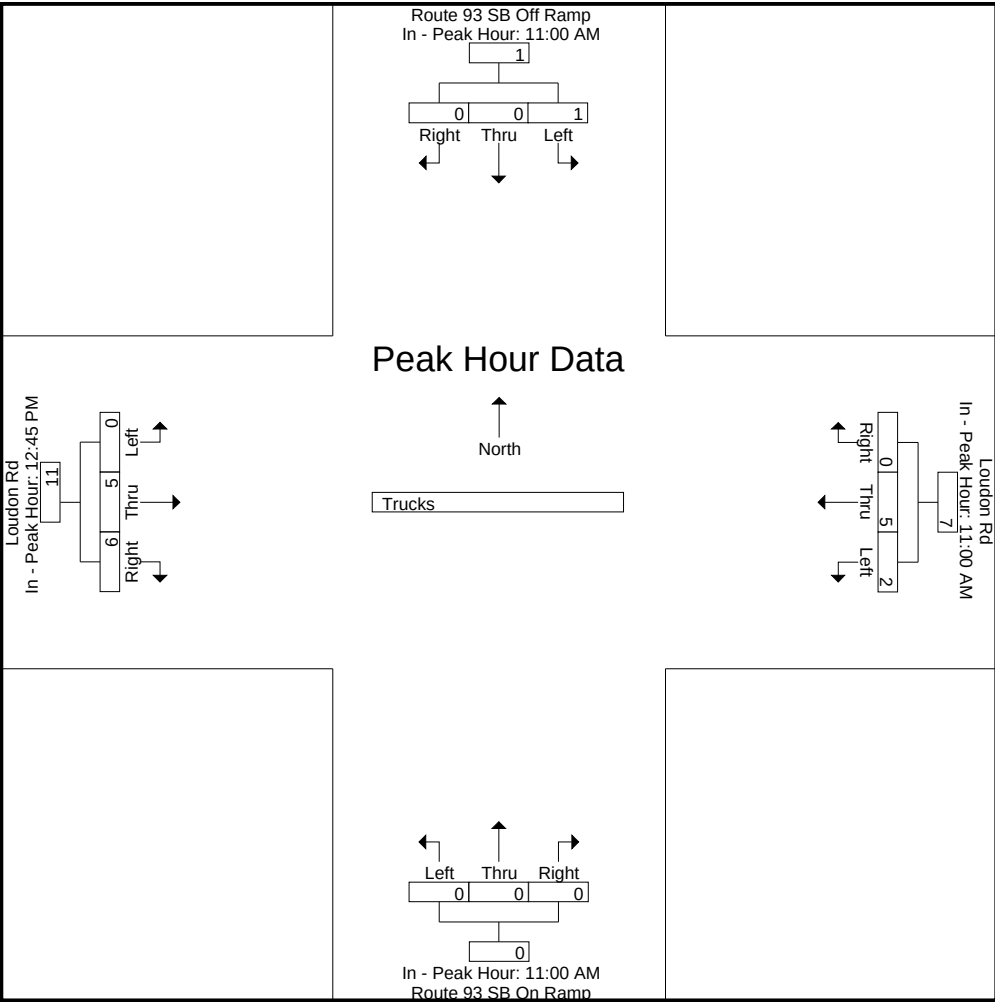


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				12:45 PM			
+0 mins.	0	0	0	0	1	1	0	2	0	0	0	0	0	1	2	3
+15 mins.	0	0	0	0	1	2	0	3	0	0	0	0	0	1	3	4
+30 mins.	1	0	0	1	0	1	0	1	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	2
Total Volume	1	0	0	1	2	5	0	7	0	0	0	0	0	5	6	11
% App. Total	100	0	0		28.6	71.4	0		0	0	0		0	45.5	54.5	
PHF	.250	.000	.000	.250	.500	.625	.000	.583	.000	.000	.000	.000	.000	.625	.500	.688

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96600008
Start Date : 12/7/2024
Page No : 9



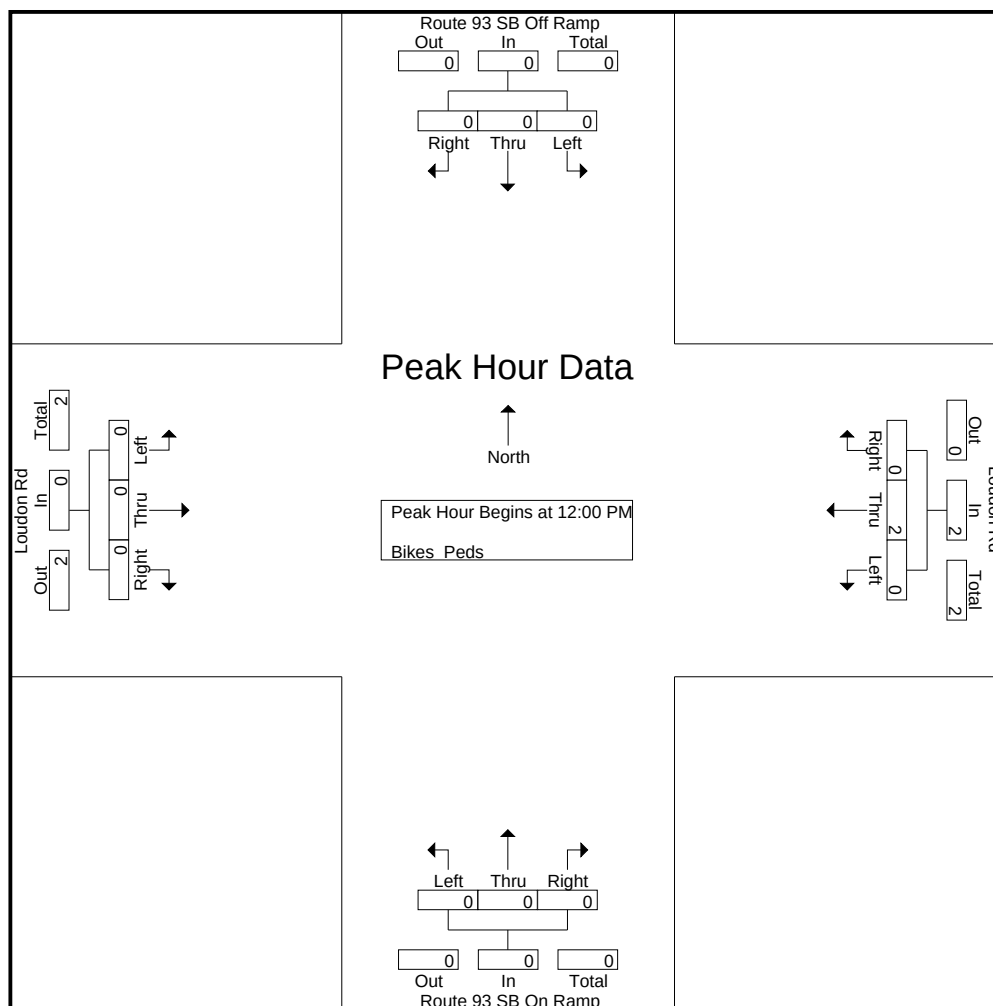
978-664-2565

Page No : 10

[illegible]

978-664-2565

File Name : 966200S8
Site Code : 96600008
Start Date : 12/7/2024
Page No : 11

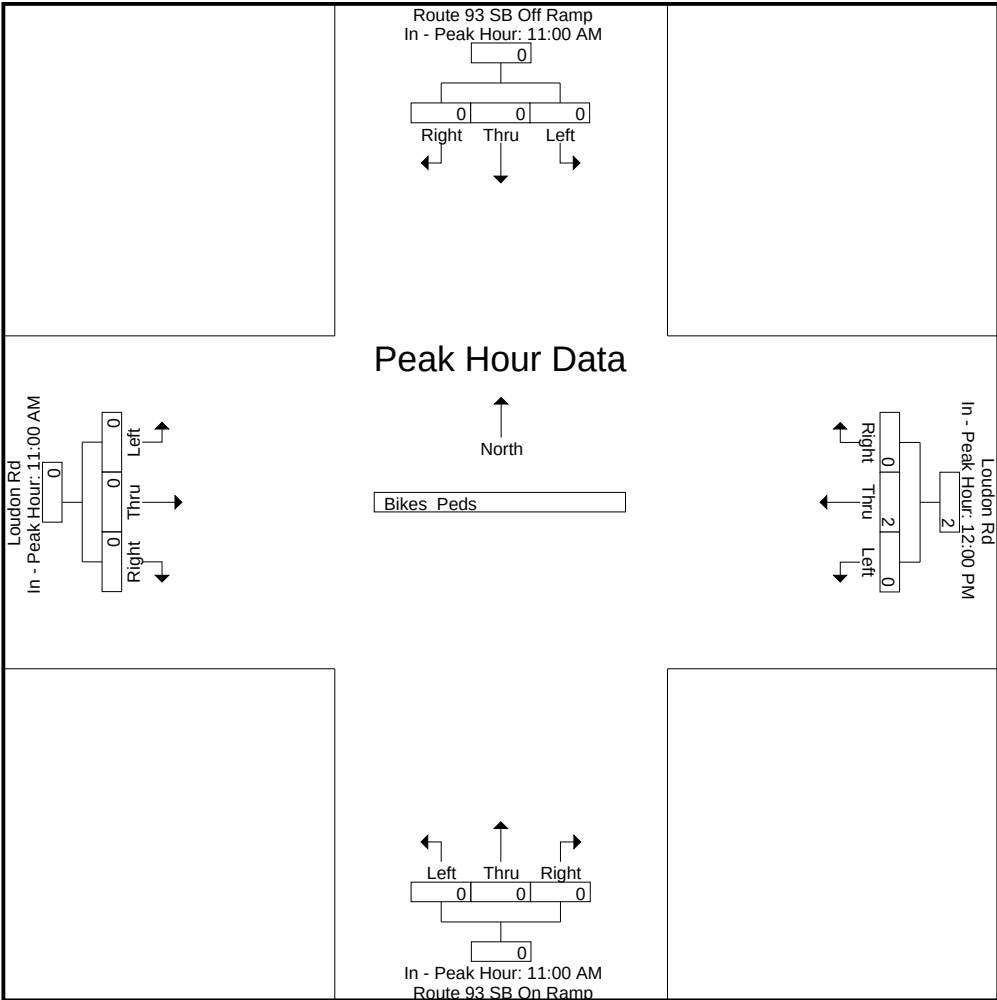


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				12:00 PM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Route 93 SB Ramp
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S8
Site Code : 96600008
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Stickney Ave From North			Loudon Rd From East			Ralph Pill Marketplace From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	8	0	5	3	113	6	0	0	0	1	77	2	215
07:15 AM	1	0	2	2	191	5	0	0	3	3	119	1	327
07:30 AM	4	0	4	2	217	15	0	0	1	3	144	0	390
07:45 AM	3	0	3	0	234	8	1	0	1	3	140	3	396
Total	16	0	14	7	755	34	1	0	5	10	480	6	1328
08:00 AM	4	0	3	1	167	5	0	0	1	1	126	1	309
08:15 AM	2	0	3	4	149	5	0	0	2	3	103	0	271
08:30 AM	3	0	3	4	161	10	0	0	1	3	106	2	293
08:45 AM	5	0	2	5	145	7	0	0	4	2	120	0	290
Total	14	0	11	14	622	27	0	0	8	9	455	3	1163
Grand Total	30	0	25	21	1377	61	1	0	13	19	935	9	2491
Apprch %	54.5	0	45.5	1.4	94.4	4.2	7.1	0	92.9	2	97.1	0.9	
Total %	1.2	0	1	0.8	55.3	2.4	0	0	0.5	0.8	37.5	0.4	
Cars	24	0	20	21	1354	52	1	0	13	18	921	9	2433
% Cars	80	0	80	100	98.3	85.2	100	0	100	94.7	98.5	100	97.7
Trucks	6	0	5	0	23	9	0	0	0	1	14	0	58
% Trucks	20	0	20	0	1.7	14.8	0	0	0	5.3	1.5	0	2.3

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	0	2	3	2	191	5	198	0	0	3	3	3	119	1	123	327
07:30 AM	4	0	4	8	2	217	15	234	0	0	1	1	3	144	0	147	390
07:45 AM	3	0	3	6	0	234	8	242	1	0	1	2	3	140	3	146	396
08:00 AM	4	0	3	7	1	167	5	173	0	0	1	1	1	126	1	128	309
Total Volume	12	0	12	24	5	809	33	847	1	0	6	7	10	529	5	544	1422
% App. Total	50	0	50		0.6	95.5	3.9		14.3	0	85.7		1.8	97.2	0.9		
PHF	.750	.000	.750	.750	.625	.864	.550	.875	.250	.000	.500	.583	.833	.918	.417	.925	.898
Cars	9	0	10	19	5	803	27	835	1	0	6	7	9	521	5	535	1396
% Cars	75.0	0	83.3	79.2	100	99.3	81.8	98.6	100	0	100	100	90.0	98.5	100	98.3	98.2
Trucks	3	0	2	5	0	6	6	12	0	0	0	0	1	8	0	9	26
% Trucks	25.0	0	16.7	20.8	0	0.7	18.2	1.4	0	0	0	0	10.0	1.5	0	1.7	1.8

Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

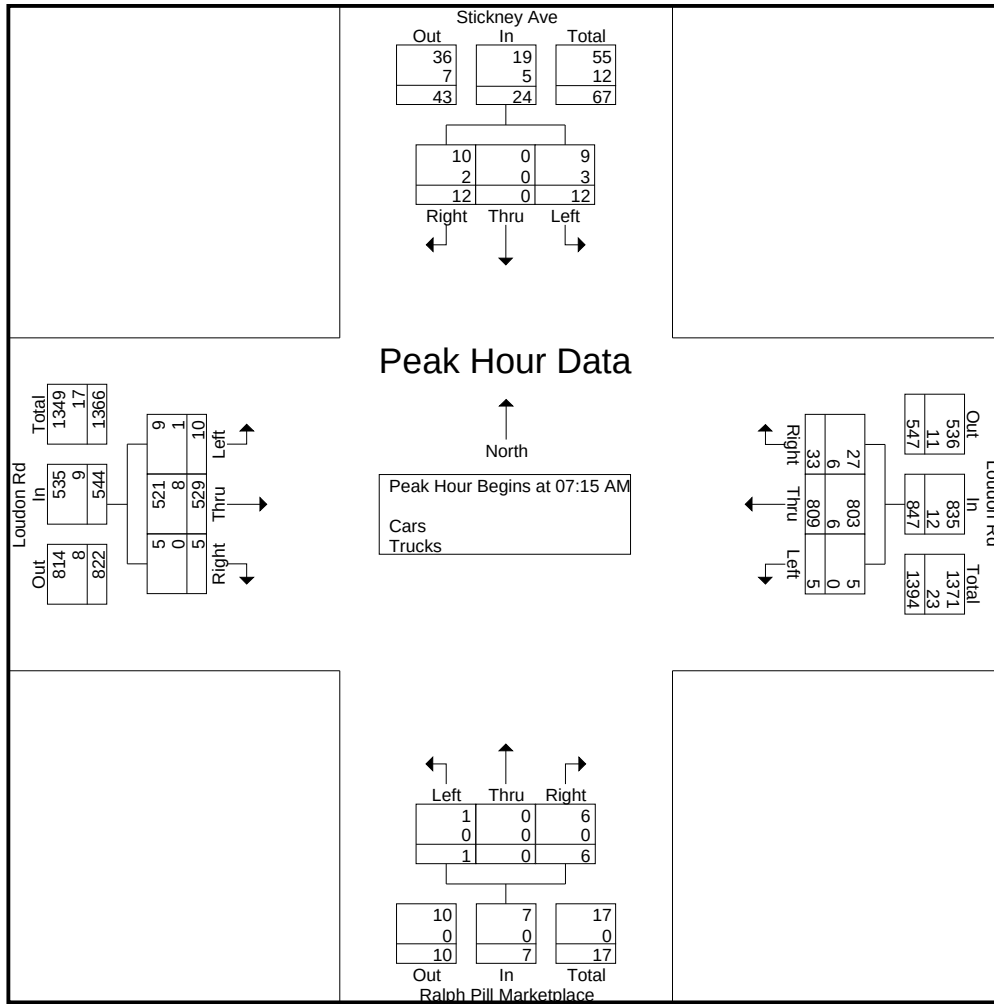
Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

Page No : 2



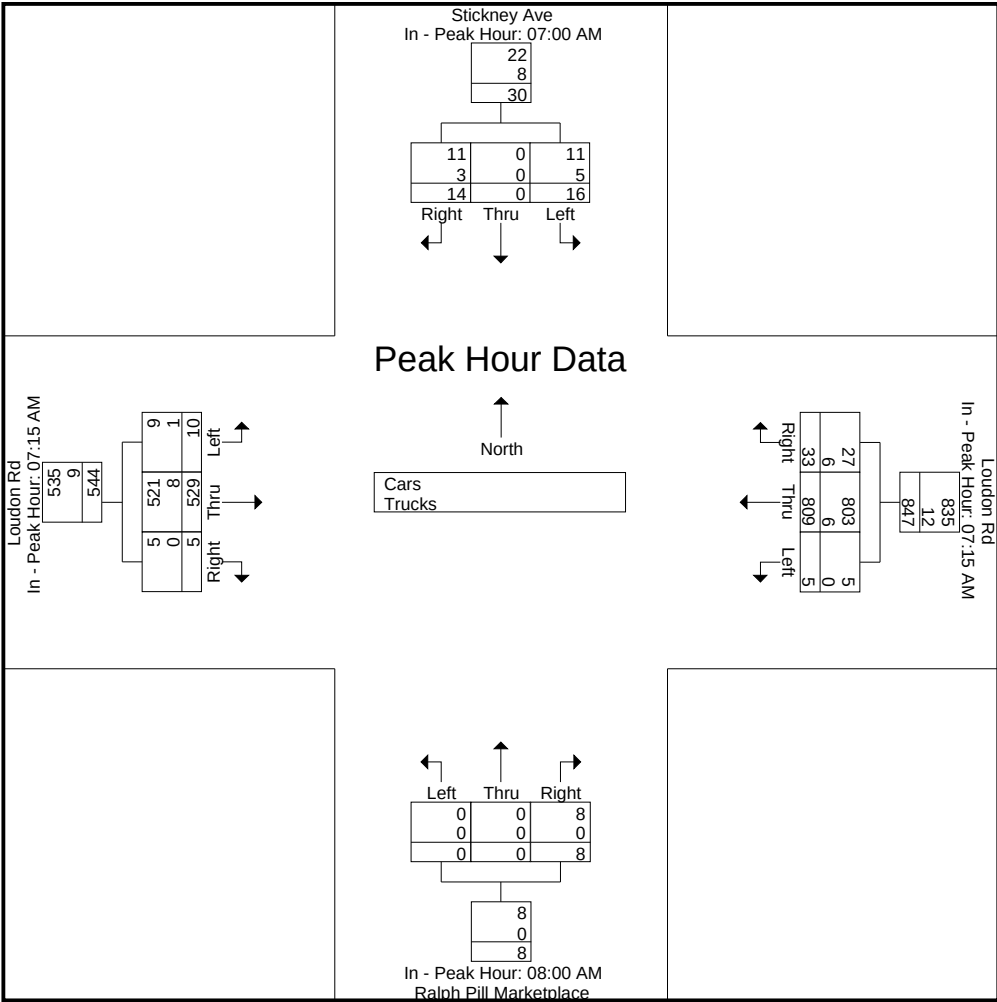
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				08:00 AM				07:15 AM			
+0 mins.	8	0	5	13	2	191	5	198	0	0	1	1	3	119	1	123
+15 mins.	1	0	2	3	2	217	15	234	0	0	2	2	3	144	0	147
+30 mins.	4	0	4	8	0	234	8	242	0	0	1	1	3	140	3	146
+45 mins.	3	0	3	6	1	167	5	173	0	0	4	4	1	126	1	128
Total Volume	16	0	14	30	5	809	33	847	0	0	8	8	10	529	5	544
% App. Total	53.3	0	46.7		0.6	95.5	3.9		0	0	100		1.8	97.2	0.9	
PHF	.500	.000	.700	.577	.625	.864	.550	.875	.000	.000	.500	.500	.833	.918	.417	.925
Cars	11	0	11	22	5	803	27	835	0	0	8	8	9	521	5	535
% Cars	68.8	0	78.6	73.3	100	99.3	81.8	98.6	0	0	100	100	90	98.5	100	98.3
Trucks	5	0	3	8	0	6	6	12	0	0	0	0	1	8	0	9
% Trucks	31.2	0	21.4	26.7	0	0.7	18.2	1.4	0	0	0	0	10	1.5	0	1.7

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

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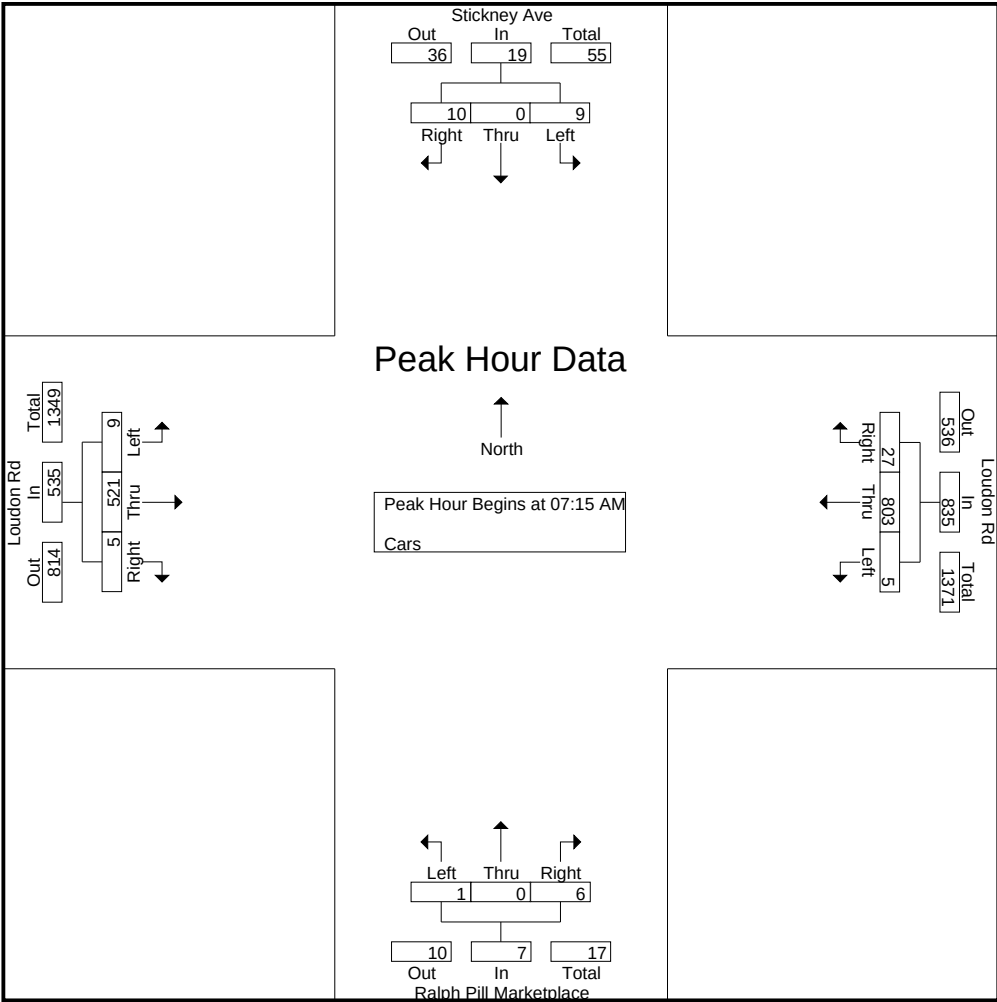
Groups Printed- Cars

	Stickney Ave From North			Loudon Rd From East			Ralph Pill Marketplace From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	5	0	3	3	110	4	0	0	0	1	75	2	203
07:15 AM	1	0	2	2	189	3	0	0	3	2	116	1	319
07:30 AM	3	0	3	2	215	13	0	0	1	3	140	0	380
07:45 AM	2	0	3	0	233	8	1	0	1	3	140	3	394
Total	11	0	11	7	747	28	1	0	5	9	471	6	1296
08:00 AM	3	0	2	1	166	3	0	0	1	1	125	1	303
08:15 AM	2	0	2	4	147	5	0	0	2	3	103	0	268
08:30 AM	3	0	3	4	157	9	0	0	1	3	105	2	287
08:45 AM	5	0	2	5	137	7	0	0	4	2	117	0	279
Total	13	0	9	14	607	24	0	0	8	9	450	3	1137
Grand Total	24	0	20	21	1354	52	1	0	13	18	921	9	2433
Apprch %	54.5	0	45.5	1.5	94.9	3.6	7.1	0	92.9	1.9	97.2	0.9	
Total %	1	0	0.8	0.9	55.7	2.1	0	0	0.5	0.7	37.9	0.4	

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	0	2	3	2	189	3	194	0	0	3	3	2	116	1	119	319
07:30 AM	3	0	3	6	2	215	13	230	0	0	1	1	3	140	0	143	380
07:45 AM	2	0	3	5	0	233	8	241	1	0	1	2	3	140	3	146	394
08:00 AM	3	0	2	5	1	166	3	170	0	0	1	1	1	125	1	127	303
Total Volume	9	0	10	19	5	803	27	835	1	0	6	7	9	521	5	535	1396
% App. Total	47.4	0	52.6		0.6	96.2	3.2		14.3	0	85.7		1.7	97.4	0.9		
PHF	.750	.000	.833	.792	.625	.862	.519	.866	.250	.000	.500	.583	.750	.930	.417	.916	.886

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 5

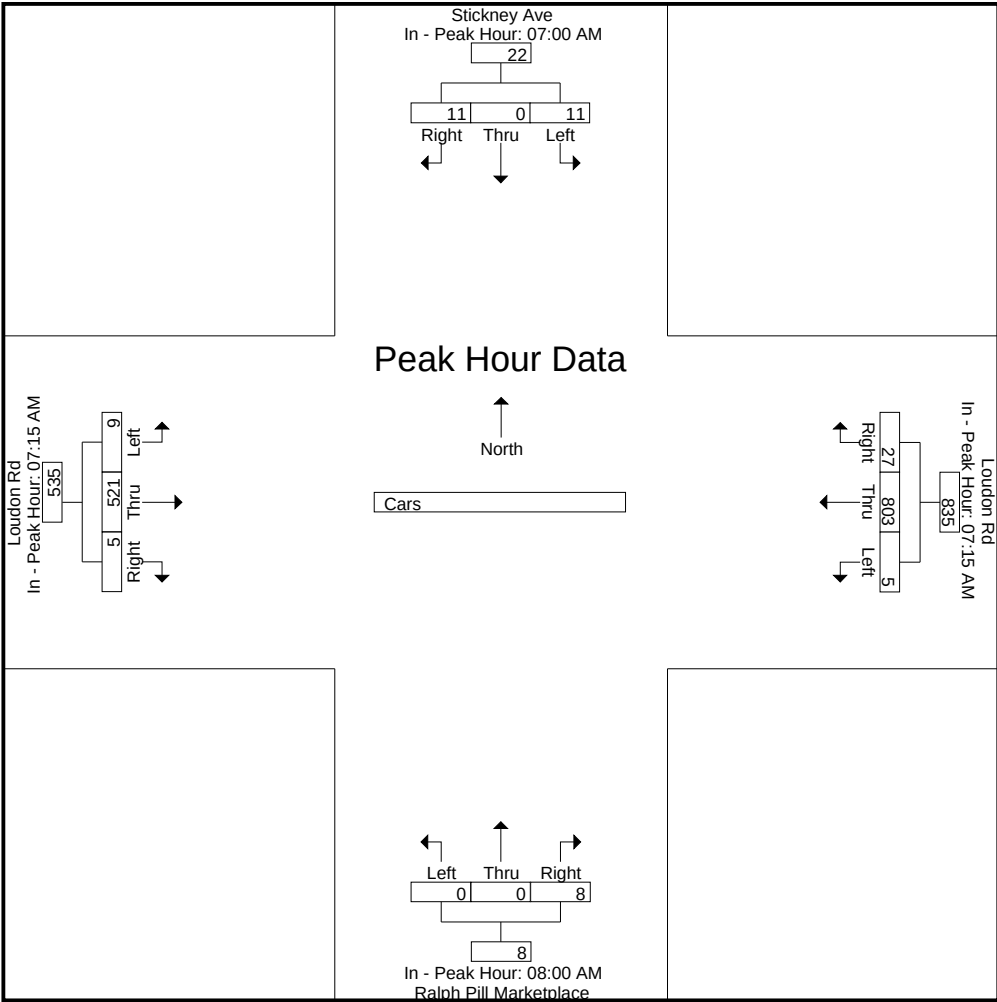


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				08:00 AM				07:15 AM			
+0 mins.	5	0	3	8	2	189	3	194	0	0	1	1	2	116	1	119
+15 mins.	1	0	2	3	2	215	13	230	0	0	2	2	3	140	0	143
+30 mins.	3	0	3	6	0	233	8	241	0	0	1	1	3	140	3	146
+45 mins.	2	0	3	5	1	166	3	170	0	0	4	4	1	125	1	127
Total Volume	11	0	11	22	5	803	27	835	0	0	8	8	9	521	5	535
% App. Total	50	0	50		0.6	96.2	3.2		0	0	100		1.7	97.4	0.9	
PHF	.550	.000	.917	.688	.625	.862	.519	.866	.000	.000	.500	.500	.750	.930	.417	.916

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

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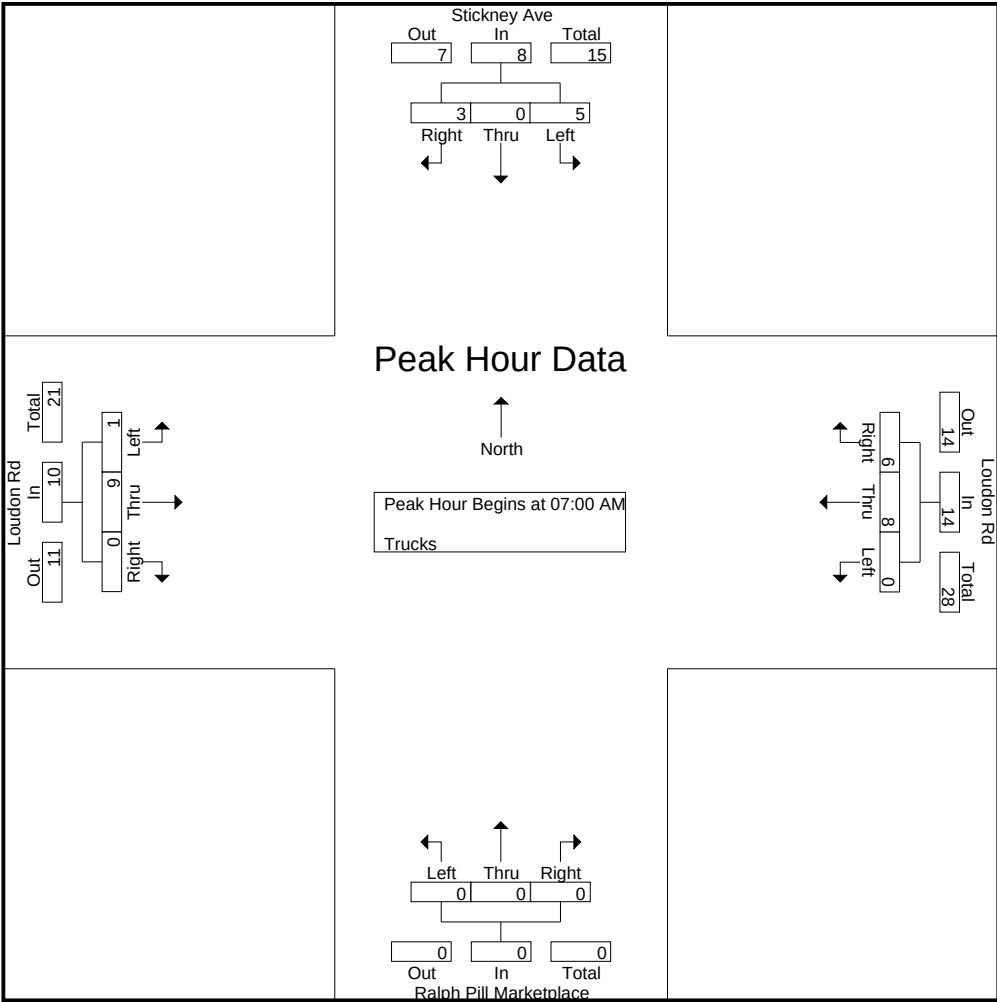
Groups Printed- Trucks

	Stickney Ave From North			Loudon Rd From East			Ralph Pill Marketplace From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	3	0	2	0	3	2	0	0	0	0	2	0	12
07:15 AM	0	0	0	0	2	2	0	0	0	1	3	0	8
07:30 AM	1	0	1	0	2	2	0	0	0	0	4	0	10
07:45 AM	1	0	0	0	1	0	0	0	0	0	0	0	2
Total	5	0	3	0	8	6	0	0	0	1	9	0	32
08:00 AM	1	0	1	0	1	2	0	0	0	0	1	0	6
08:15 AM	0	0	1	0	2	0	0	0	0	0	0	0	3
08:30 AM	0	0	0	0	4	1	0	0	0	0	1	0	6
08:45 AM	0	0	0	0	8	0	0	0	0	0	3	0	11
Total	1	0	2	0	15	3	0	0	0	0	5	0	26
Grand Total	6	0	5	0	23	9	0	0	0	1	14	0	58
Apprch %	54.5	0	45.5	0	71.9	28.1	0	0	0	6.7	93.3	0	
Total %	10.3	0	8.6	0	39.7	15.5	0	0	0	1.7	24.1	0	

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	3	0	2	5	0	3	2	5	0	0	0	0	0	2	0	2	12
07:15 AM	0	0	0	0	0	2	2	4	0	0	0	0	1	3	0	4	8
07:30 AM	1	0	1	2	0	2	2	4	0	0	0	0	0	4	0	4	10
07:45 AM	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total Volume	5	0	3	8	0	8	6	14	0	0	0	0	1	9	0	10	32
% App. Total	62.5	0	37.5		0	57.1	42.9		0	0	0		10	90	0		
PHF	.417	.000	.375	.400	.000	.667	.750	.700	.000	.000	.000	.000	.250	.563	.000	.625	.667

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 8

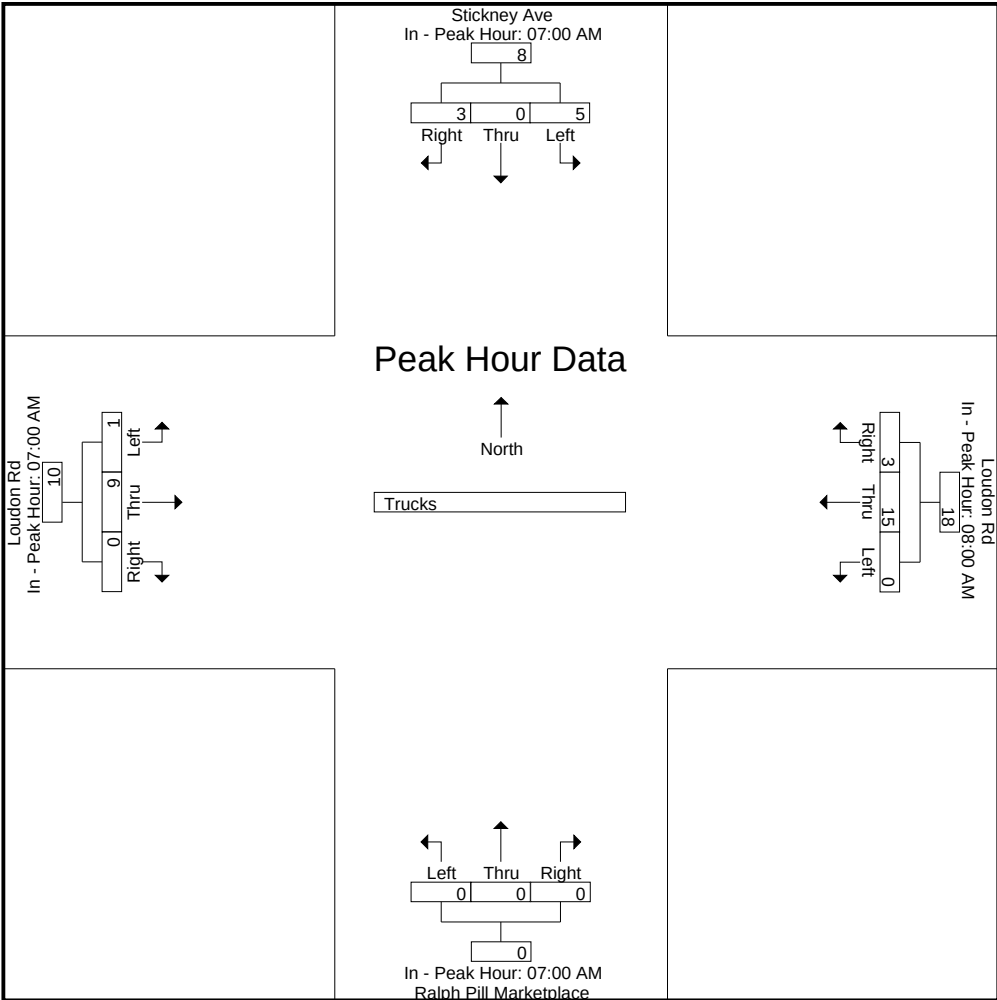


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	3	0	2	5	0	1	2	3	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	1	3	0	4
+30 mins.	1	0	1	2	0	4	1	5	0	0	0	0	0	4	0	4
+45 mins.	1	0	0	1	0	8	0	8	0	0	0	0	0	0	0	0
Total Volume	5	0	3	8	0	15	3	18	0	0	0	0	1	9	0	10
% App. Total	62.5	0	37.5		0	83.3	16.7		0	0	0		10	90	0	
PHF	.417	.000	.375	.400	.000	.469	.375	.563	.000	.000	.000	.000	.250	.563	.000	.625

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

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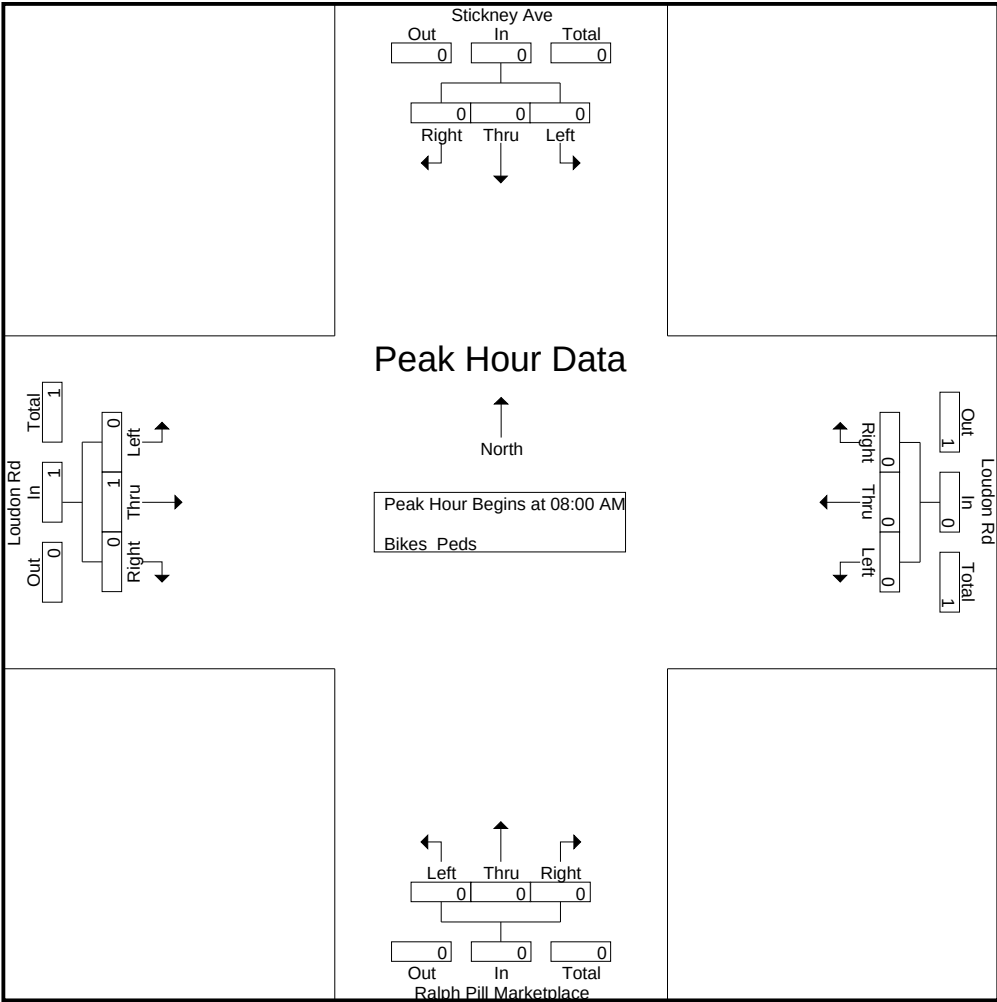
Groups Printed- Bikes Peds

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	3	0	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	3	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
08:45 AM	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	2	1	3
Total	0	0	0	1	0	0	0	0	0	0	0	4	0	1	0	1	6	1	7
Grand Total	0	0	0	3	0	0	0	0	0	0	0	5	0	1	0	1	9	1	10
Apprch %	0	0	0		0	0	0		0	0	0		0	100	0				
Total %	0	0	0		0	0	0		0	0	0		0	100	0		90	10	

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total		
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 08:00 AM																			
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250		

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
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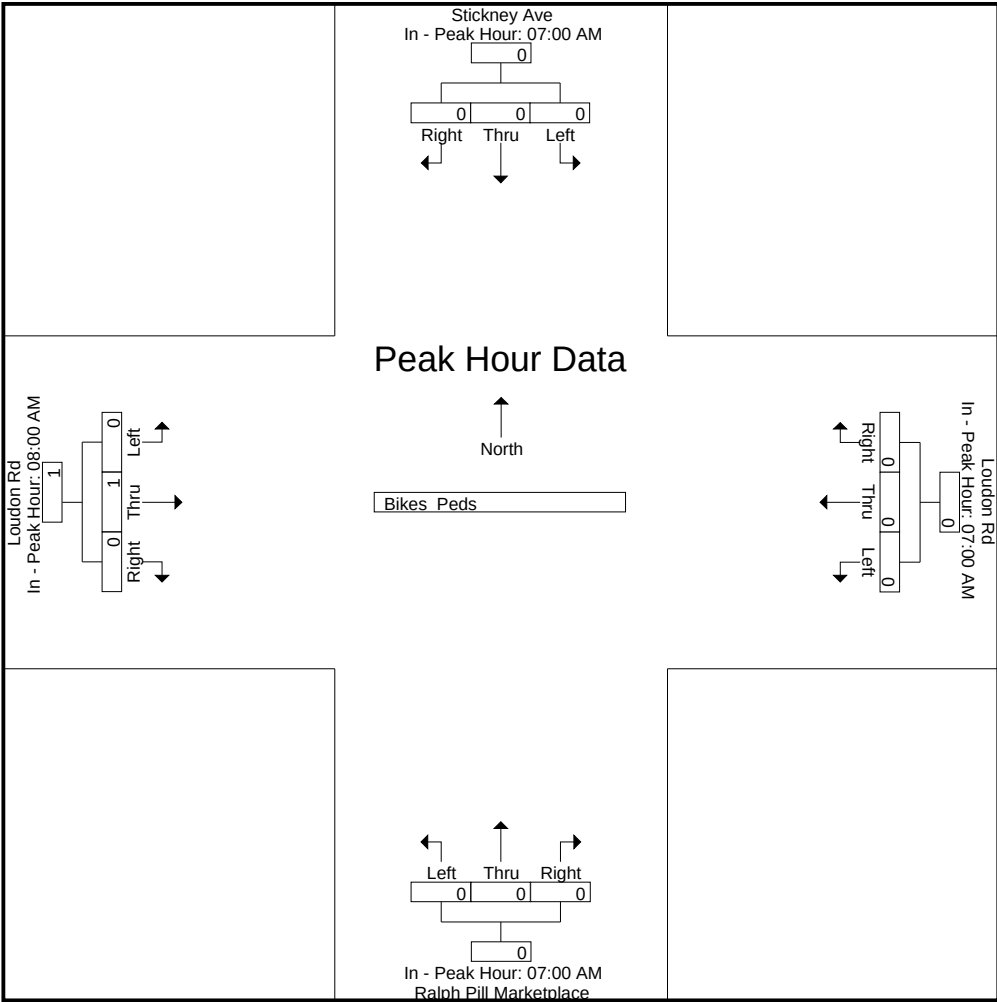


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Stickney Ave From North			Loudon Rd From East			Ralph Pill Marketplace From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	18	0	5	3	186	8	1	0	0	2	248	1	472
03:15 PM	9	0	0	5	180	7	3	0	2	2	212	4	424
03:30 PM	16	0	4	4	236	6	2	0	7	3	229	2	509
03:45 PM	2	0	2	3	206	5	1	0	5	2	227	1	454
Total	45	0	11	15	808	26	7	0	14	9	916	8	1859
04:00 PM	12	0	4	1	209	7	0	0	6	1	252	1	493
04:15 PM	12	0	7	1	235	14	0	0	7	1	278	1	556
04:30 PM	8	0	8	0	207	8	0	0	1	3	258	0	493
04:45 PM	9	0	4	1	225	8	3	0	1	3	235	4	493
Total	41	0	23	3	876	37	3	0	15	8	1023	6	2035
05:00 PM	7	0	7	0	201	5	3	0	4	3	247	2	479
05:15 PM	7	0	4	1	217	6	2	0	4	0	260	2	503
05:30 PM	10	0	7	2	181	3	1	0	2	2	224	1	433
05:45 PM	4	0	2	0	223	7	1	0	0	1	174	0	412
Total	28	0	20	3	822	21	7	0	10	6	905	5	1827
Grand Total	114	0	54	21	2506	84	17	0	39	23	2844	19	5721
Apprch %	67.9	0	32.1	0.8	96	3.2	30.4	0	69.6	0.8	98.5	0.7	
Total %	2	0	0.9	0.4	43.8	1.5	0.3	0	0.7	0.4	49.7	0.3	
Cars	101	0	52	20	2500	73	17	0	38	23	2830	19	5673
% Cars	88.6	0	96.3	95.2	99.8	86.9	100	0	97.4	100	99.5	100	99.2
Trucks	13	0	2	1	6	11	0	0	1	0	14	0	48
% Trucks	11.4	0	3.7	4.8	0.2	13.1	0	0	2.6	0	0.5	0	0.8

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	12	0	4	16	1	209	7	217	0	0	6	6	1	252	1	254	493
04:15 PM	12	0	7	19	1	235	14	250	0	0	7	7	1	278	1	280	556
04:30 PM	8	0	8	16	0	207	8	215	0	0	1	1	3	258	0	261	493
04:45 PM	9	0	4	13	1	225	8	234	3	0	1	4	3	235	4	242	493
Total Volume	41	0	23	64	3	876	37	916	3	0	15	18	8	1023	6	1037	2035
% App. Total	64.1	0	35.9		0.3	95.6	4		16.7	0	83.3		0.8	98.6	0.6		
PHF	.854	.000	.719	.842	.750	.932	.661	.916	.250	.000	.536	.643	.667	.920	.375	.926	.915
Cars	37	0	22	59	3	873	33	909	3	0	15	18	8	1019	6	1033	2019
% Cars	90.2	0	95.7	92.2	100	99.7	89.2	99.2	100	0	100	100	100	99.6	100	99.6	99.2
Trucks	4	0	1	5	0	3	4	7	0	0	0	0	0	4	0	4	16
% Trucks	9.8	0	4.3	7.8	0	0.3	10.8	0.8	0	0	0	0	0	0.4	0	0.4	0.8

Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

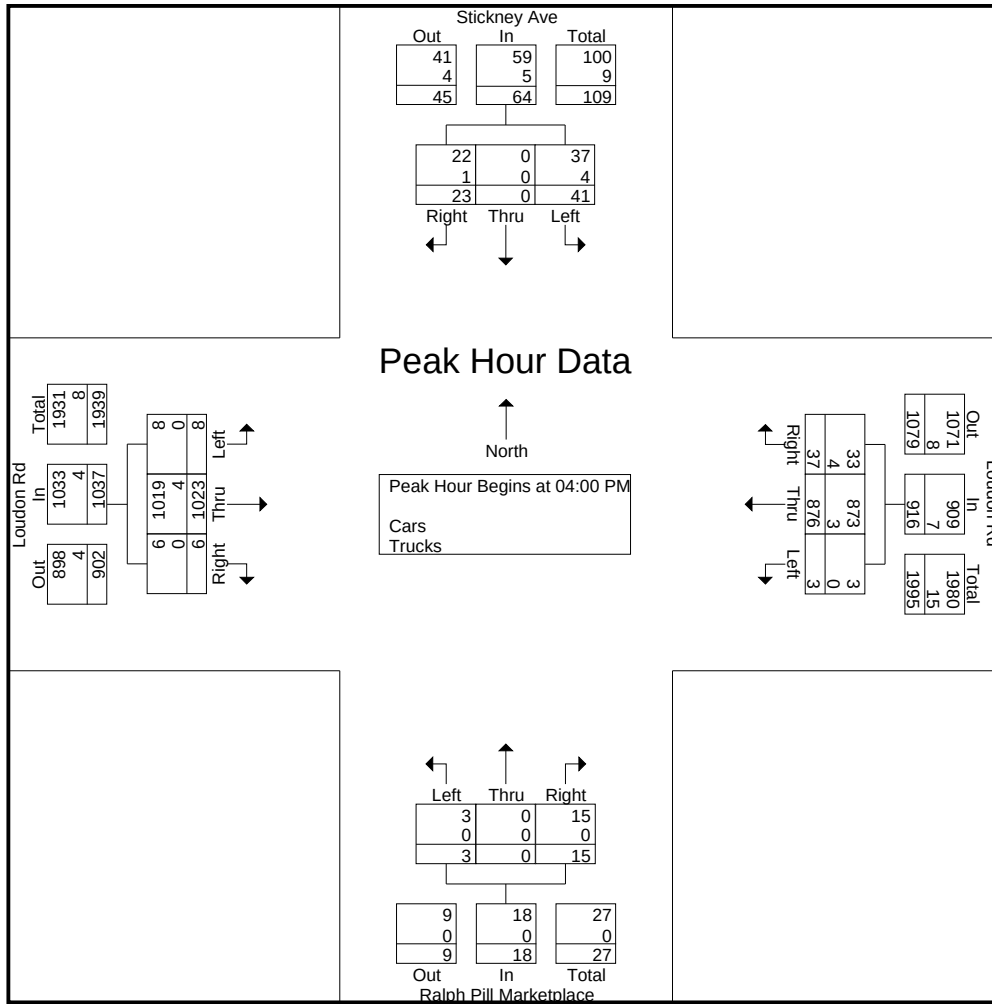
Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

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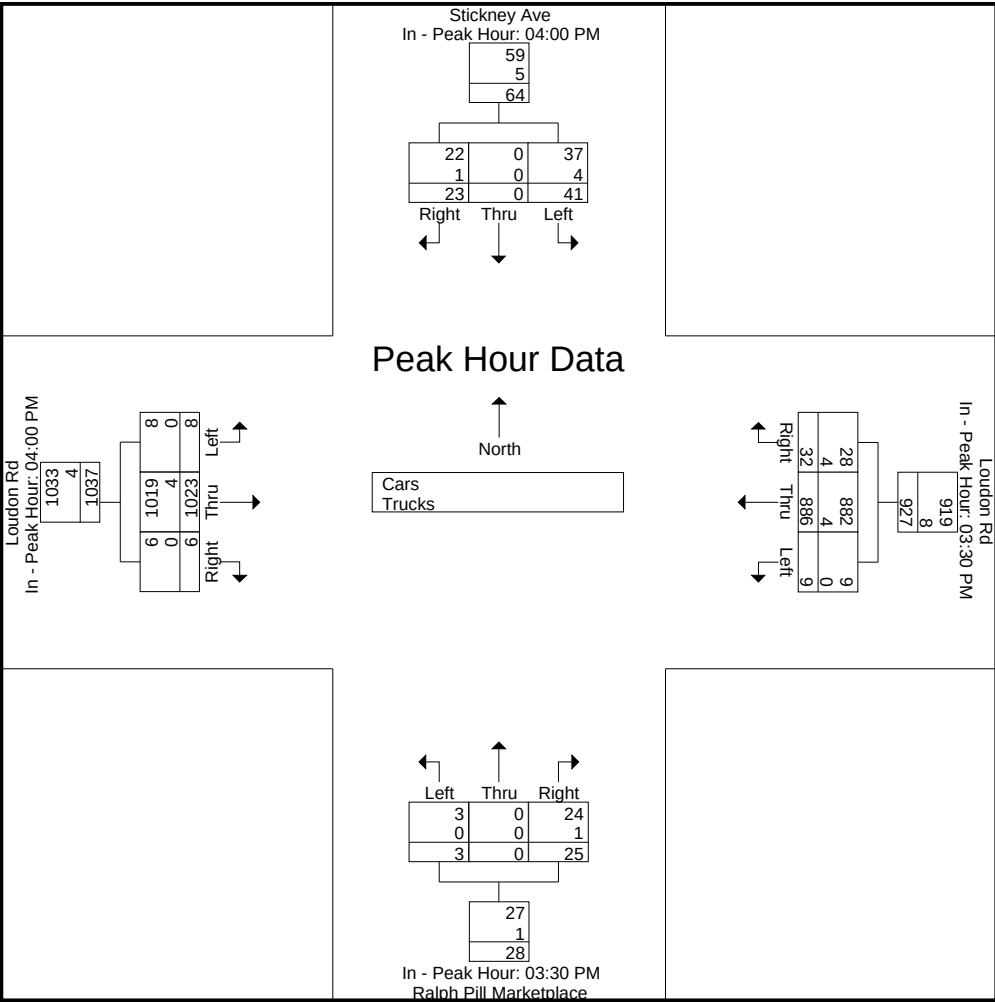
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				03:30 PM				03:30 PM				04:00 PM			
+0 mins.	12	0	4	16	4	236	6	246	2	0	7	9	1	252	1	254
+15 mins.	12	0	7	19	3	206	5	214	1	0	5	6	1	278	1	280
+30 mins.	8	0	8	16	1	209	7	217	0	0	6	6	3	258	0	261
+45 mins.	9	0	4	13	1	235	14	250	0	0	7	7	3	235	4	242
Total Volume	41	0	23	64	9	886	32	927	3	0	25	28	8	1023	6	1037
% App. Total	64.1	0	35.9		1	95.6	3.5		10.7	0	89.3		0.8	98.6	0.6	
PHF	.854	.000	.719	.842	.563	.939	.571	.927	.375	.000	.893	.778	.667	.920	.375	.926
Cars	37	0	22	59	9	882	28	919	3	0	24	27	8	1019	6	1033
% Cars	90.2	0	95.7	92.2	100	99.5	87.5	99.1	100	0	96	96.4	100	99.6	100	99.6
Trucks	4	0	1	5	0	4	4	8	0	0	1	1	0	4	0	4
% Trucks	9.8	0	4.3	7.8	0	0.5	12.5	0.9	0	0	4	3.6	0	0.4	0	0.4

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

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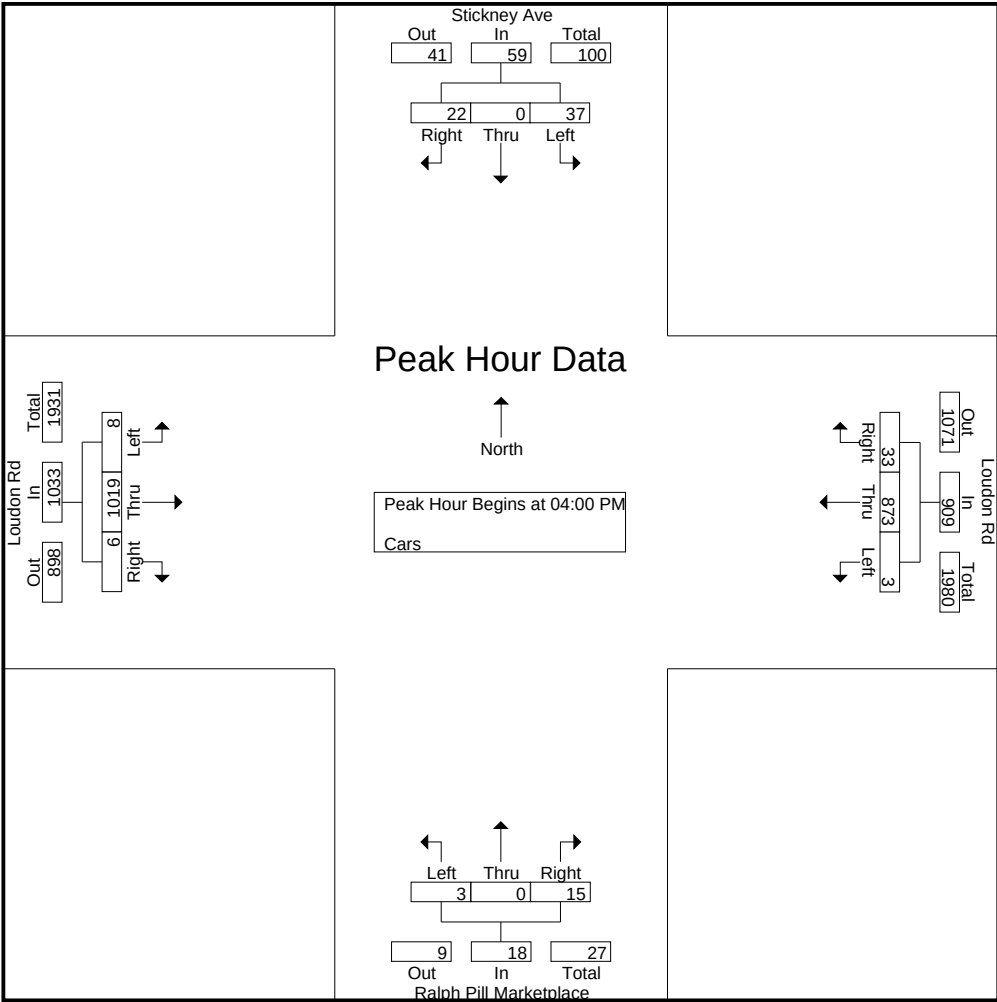
Groups Printed- Cars

	Stickney Ave From North			Loudon Rd From East			Ralph Pill Marketplace From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	15	0	5	3	186	6	1	0	0	2	246	1	465
03:15 PM	8	0	0	4	179	6	3	0	2	2	208	4	416
03:30 PM	15	0	4	4	236	5	2	0	6	3	226	2	503
03:45 PM	2	0	2	3	205	5	1	0	5	2	227	1	453
Total	40	0	11	14	806	22	7	0	13	9	907	8	1837
04:00 PM	10	0	4	1	207	4	0	0	6	1	252	1	486
04:15 PM	12	0	6	1	234	14	0	0	7	1	277	1	553
04:30 PM	8	0	8	0	207	8	0	0	1	3	255	0	490
04:45 PM	7	0	4	1	225	7	3	0	1	3	235	4	490
Total	37	0	22	3	873	33	3	0	15	8	1019	6	2019
05:00 PM	5	0	7	0	201	5	3	0	4	3	247	2	477
05:15 PM	7	0	3	1	217	3	2	0	4	0	260	2	499
05:30 PM	8	0	7	2	181	3	1	0	2	2	224	1	431
05:45 PM	4	0	2	0	222	7	1	0	0	1	173	0	410
Total	24	0	19	3	821	18	7	0	10	6	904	5	1817
Grand Total	101	0	52	20	2500	73	17	0	38	23	2830	19	5673
Apprch %	66	0	34	0.8	96.4	2.8	30.9	0	69.1	0.8	98.5	0.7	
Total %	1.8	0	0.9	0.4	44.1	1.3	0.3	0	0.7	0.4	49.9	0.3	

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	10	0	4	14	1	207	4	212	0	0	6	6	1	252	1	254	486
04:15 PM	12	0	6	18	1	234	14	249	0	0	7	7	1	277	1	279	553
04:30 PM	8	0	8	16	0	207	8	215	0	0	1	1	3	255	0	258	490
04:45 PM	7	0	4	11	1	225	7	233	3	0	1	4	3	235	4	242	490
Total Volume	37	0	22	59	3	873	33	909	3	0	15	18	8	1019	6	1033	2019
% App. Total	62.7	0	37.3		0.3	96	3.6		16.7	0	83.3		0.8	98.6	0.6		
PHF	.771	.000	.688	.819	.750	.933	.589	.913	.250	.000	.536	.643	.667	.920	.375	.926	.913

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
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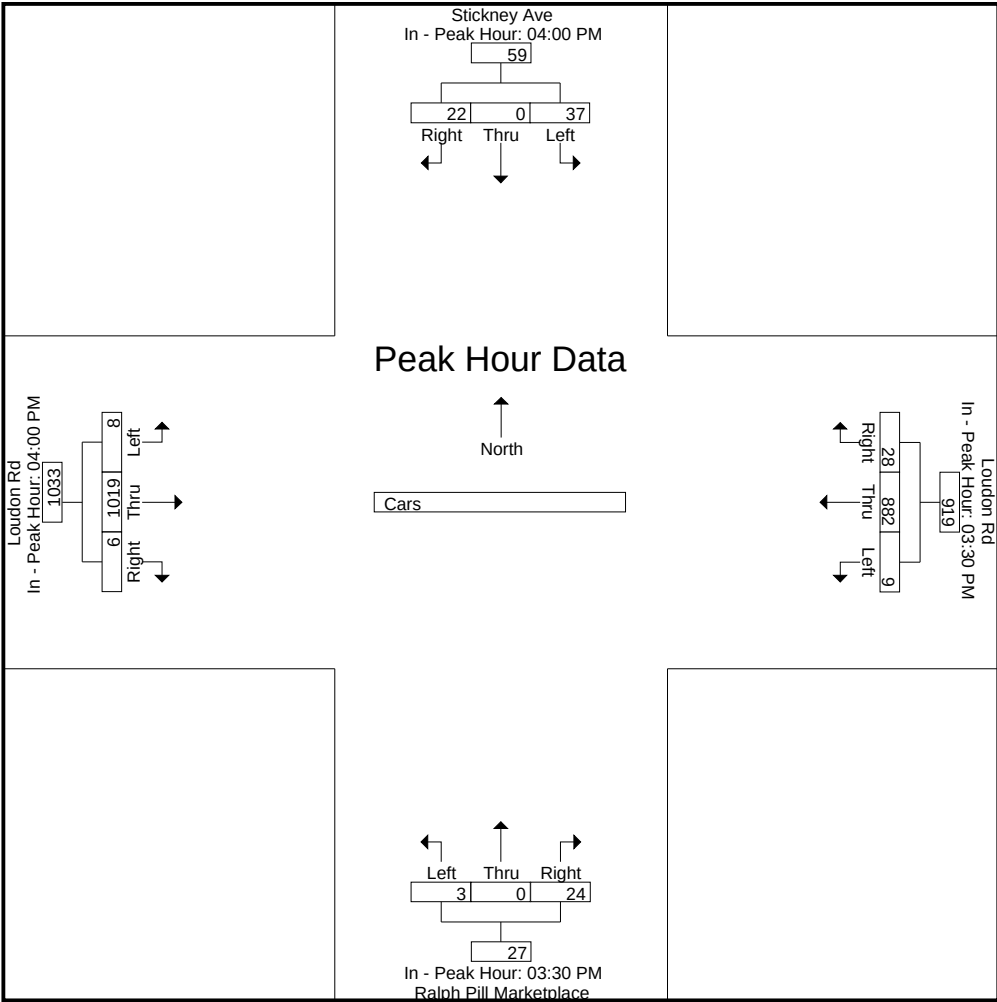
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				03:30 PM				03:30 PM				04:00 PM			
+0 mins.	10	0	4	14	4	236	5	245	2	0	6	8	1	252	1	254
+15 mins.	12	0	6	18	3	205	5	213	1	0	5	6	1	277	1	279
+30 mins.	8	0	8	16	1	207	4	212	0	0	6	6	3	255	0	258
+45 mins.	7	0	4	11	1	234	14	249	0	0	7	7	3	235	4	242
Total Volume	37	0	22	59	9	882	28	919	3	0	24	27	8	1019	6	1033
% App. Total	62.7	0	37.3		1	96	3		11.1	0	88.9		0.8	98.6	0.6	
PHF	.771	.000	.688	.819	.563	.934	.500	.923	.375	.000	.857	.844	.667	.920	.375	.926

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

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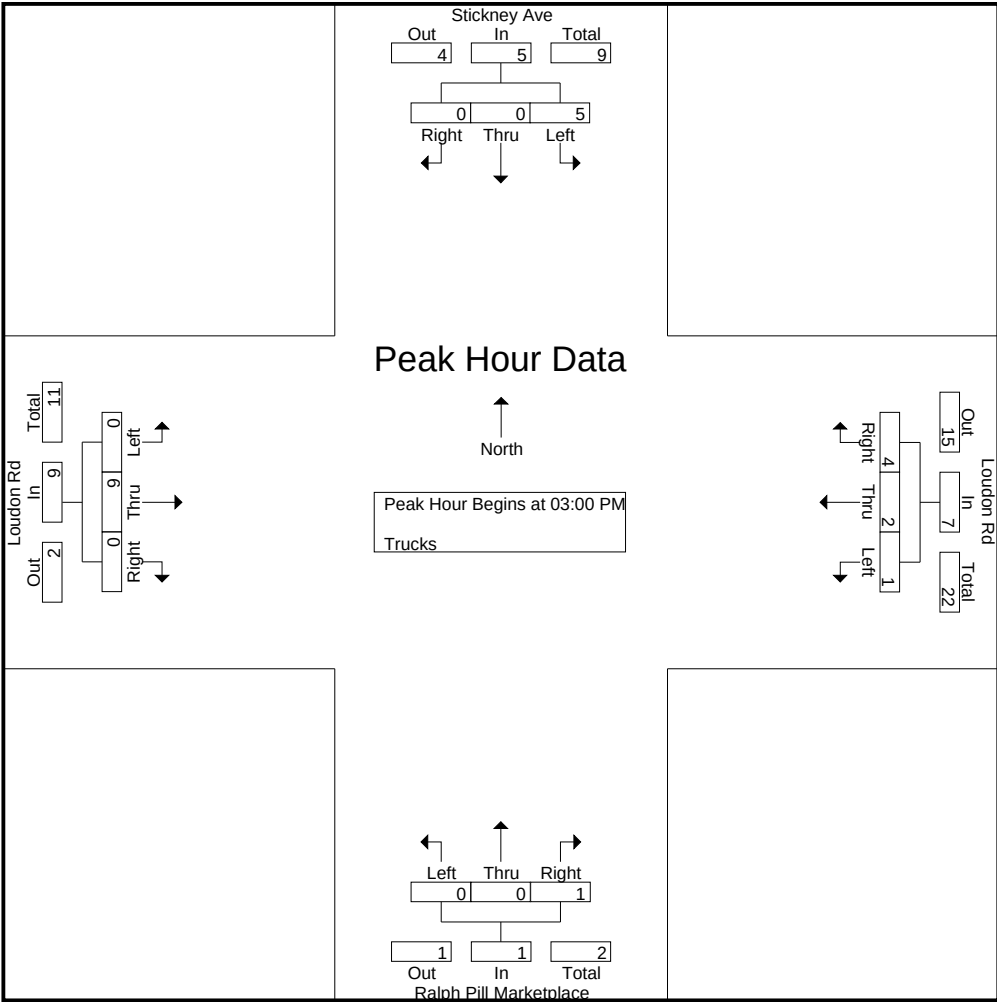
Groups Printed- Trucks

	Stickney Ave From North			Loudon Rd From East			Ralph Pill Marketplace From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	3	0	0	0	0	2	0	0	0	0	2	0	7
03:15 PM	1	0	0	1	1	1	0	0	0	0	4	0	8
03:30 PM	1	0	0	0	0	1	0	0	1	0	3	0	6
03:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	5	0	0	1	2	4	0	0	1	0	9	0	22
04:00 PM	2	0	0	0	2	3	0	0	0	0	0	0	7
04:15 PM	0	0	1	0	1	0	0	0	0	0	1	0	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	3	0	3
04:45 PM	2	0	0	0	0	1	0	0	0	0	0	0	3
Total	4	0	1	0	3	4	0	0	0	0	4	0	16
05:00 PM	2	0	0	0	0	0	0	0	0	0	0	0	2
05:15 PM	0	0	1	0	0	3	0	0	0	0	0	0	4
05:30 PM	2	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	4	0	1	0	1	3	0	0	0	0	1	0	10
Grand Total	13	0	2	1	6	11	0	0	1	0	14	0	48
Apprch %	86.7	0	13.3	5.6	33.3	61.1	0	0	100	0	100	0	
Total %	27.1	0	4.2	2.1	12.5	22.9	0	0	2.1	0	29.2	0	

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	3	0	0	3	0	0	2	2	0	0	0	0	0	2	0	2	7
03:15 PM	1	0	0	1	1	1	1	3	0	0	0	0	0	4	0	4	8
03:30 PM	1	0	0	1	0	0	1	1	0	0	1	1	0	3	0	3	6
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total Volume	5	0	0	5	1	2	4	7	0	0	1	1	0	9	0	9	22
% App. Total	100	0	0		14.3	28.6	57.1		0	0	100		0	100	0		
PHF	.417	.000	.000	.417	.250	.500	.500	.583	.000	.000	.250	.250	.000	.563	.000	.563	.688

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 8



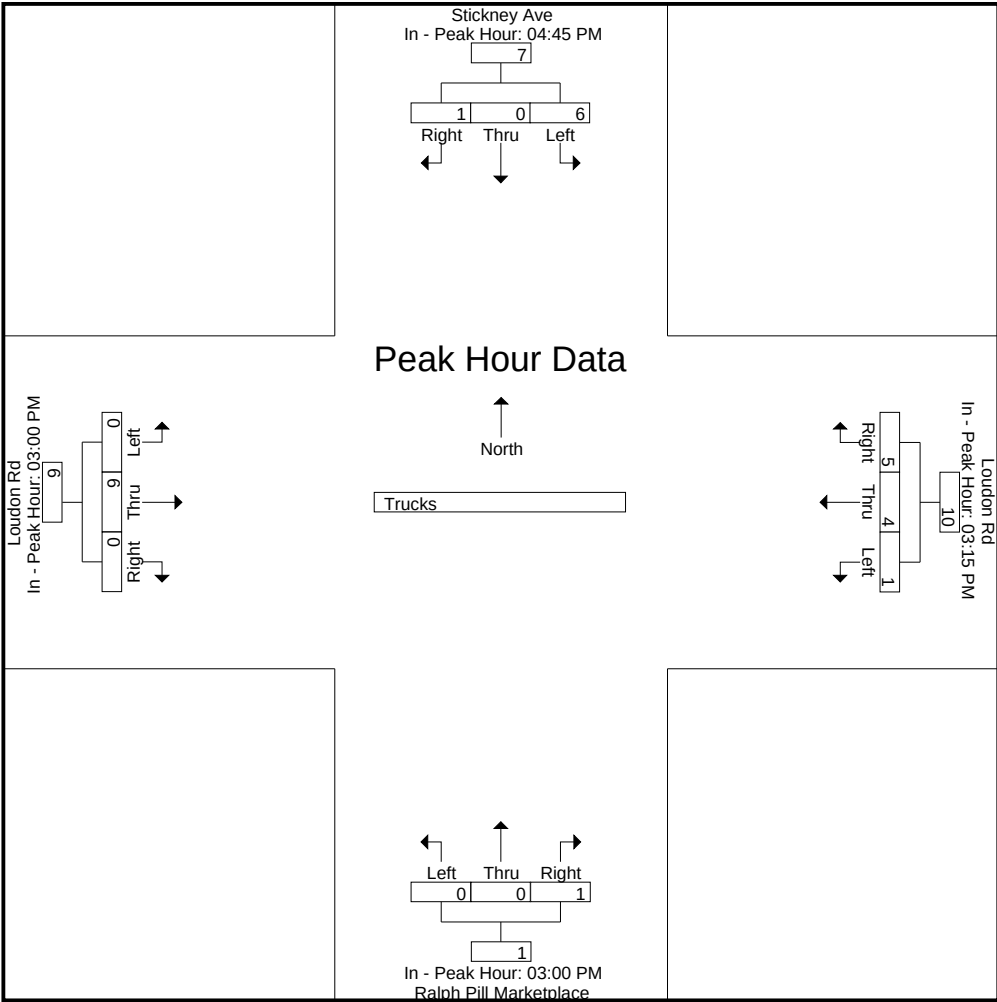
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM				03:15 PM				03:00 PM				03:00 PM			
+0 mins.	2	0	0	2	1	1	1	3	0	0	0	0	0	2	0	2
+15 mins.	2	0	0	2	0	0	1	1	0	0	0	0	0	4	0	4
+30 mins.	0	0	1	1	0	1	0	1	0	0	1	1	0	3	0	3
+45 mins.	2	0	0	2	0	2	3	5	0	0	0	0	0	0	0	0
Total Volume	6	0	1	7	1	4	5	10	0	0	1	1	0	9	0	9
% App. Total	85.7	0	14.3		10	40	50		0	0	100		0	100	0	
PHF	.750	.000	.250	.875	.250	.500	.417	.500	.000	.000	.250	.250	.000	.563	.000	.563

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

Page No : 10

Groups Printed- Bikes Peds

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
03:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
03:15 PM	0	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	5	0	5
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
03:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	1	4	0	0	0	0	0	0	0	2	0	1	0	0	6	2	8
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4	0	4
04:30 PM	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	2	5	1	6
04:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Total	0	1	1	7	0	0	0	0	0	0	0	0	0	0	0	3	10	2	12
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
05:15 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2
05:45 PM	0	0	0	3	0	0	0	0	0	0	0	1	1	0	0	0	4	1	5
Total	0	0	0	5	0	0	0	0	0	0	0	2	1	0	0	3	10	1	11
Grand Total	0	1	2	16	0	0	0	0	0	0	0	4	1	1	0	6	26	5	31
Apprch %	0	33.3	66.7		0	0	0		0	0	0		50	50	0				
Total %	0	20	40		0	0	0		0	0	0		20	20	0		83.9	16.1	

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:00 PM																			
03:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0			1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0			1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1			2
% App. Total	0	0	100		0	0	0		0	0	0		0	100	0				
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250			.500

Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

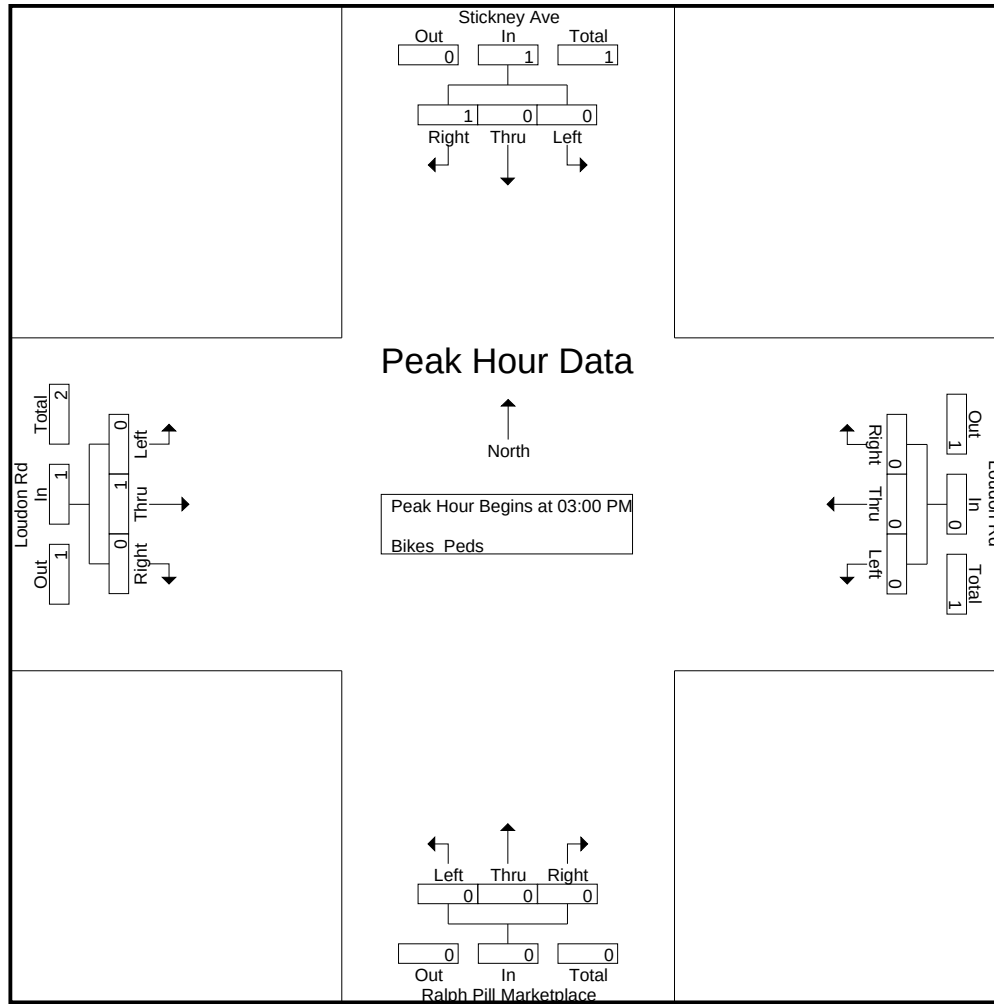
Weather : Cloudy

File Name : 96620009

Site Code : 96620009

Start Date : 12/5/2024

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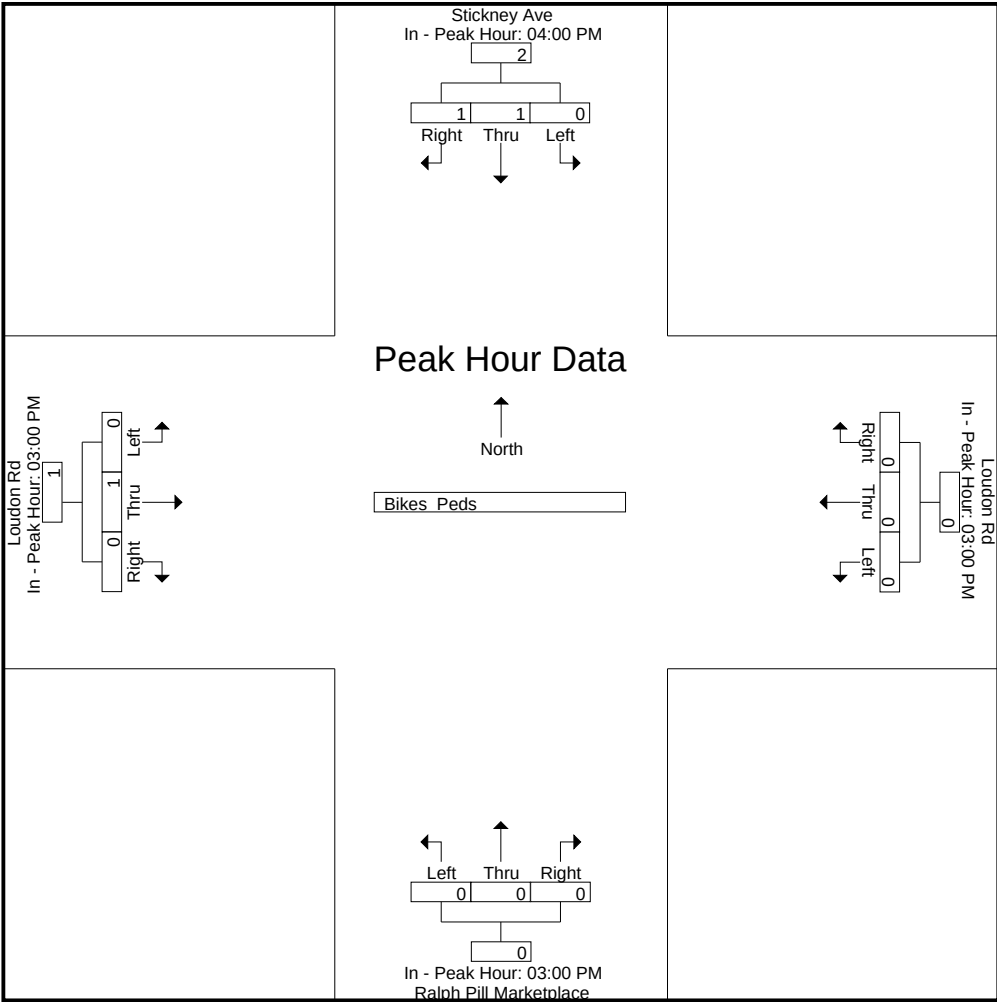
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	2	0	0	0	0	0	0	0	0	0	1	0	1
% App. Total	0	50	50		0	0	0		0	0	0		0	100	0	
PHF	.000	.250	.250	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620009
Site Code : 96620009
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S9

Site Code : 96620009

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Stickney Ave From North			Loudon Rd From East				Ralph Pill Marketplace From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	17	0	3	1	195	6	0	0	0	2	1	227	0	0	452
11:15 AM	8	0	2	1	194	11	0	0	0	2	0	227	0	0	445
11:30 AM	3	0	2	1	217	8	0	1	0	0	0	224	1	0	457
11:45 AM	6	0	3	1	220	6	0	1	0	1	3	215	1	0	457
Total	34	0	10	4	826	31	0	2	0	5	4	893	2	0	1811
12:00 PM	9	0	7	0	221	9	0	0	0	0	0	203	0	1	450
12:15 PM	9	0	3	0	240	20	0	0	0	0	2	176	0	0	450
12:30 PM	5	0	3	1	217	8	1	0	0	0	1	221	1	1	459
12:45 PM	8	0	5	0	210	7	0	3	0	0	4	199	2	0	438
Total	31	0	18	1	888	44	1	3	0	0	7	799	3	2	1797
01:00 PM	7	0	2	1	205	6	1	1	0	1	0	212	2	0	438
01:15 PM	12	0	4	0	197	9	0	1	0	0	3	217	0	0	443
01:30 PM	7	0	2	2	215	8	0	0	0	2	0	197	1	0	434
01:45 PM	9	0	4	0	192	16	0	1	0	3	1	195	1	1	423
Total	35	0	12	3	809	39	1	3	0	6	4	821	4	1	1738
Grand Total	100	0	40	8	2523	114	2	8	0	11	15	2513	9	3	5346
Apprch %	71.4	0	28.6	0.3	95.3	4.3	0.1	42.1	0	57.9	0.6	98.9	0.4	0.1	
Total %	1.9	0	0.7	0.1	47.2	2.1	0	0.1	0	0.2	0.3	47	0.2	0.1	
Cars	90	0	40	8	2522	106	2	8	0	11	15	2500	9	3	5314
% Cars	90	0	100	100	100	93	100	100	0	100	100	99.5	100	100	99.4
Trucks	10	0	0	0	1	8	0	0	0	0	0	13	0	0	32
% Trucks	10	0	0	0	0	7	0	0	0	0	0	0.5	0	0	0.6

	Stickney Ave From North				Loudon Rd From East					Ralph Pill Marketplace From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:45 AM																			
11:45 AM	6	0	3	9	1	220	6	0	227	1	0	1	2	3	215	1	0	219	457
12:00 PM	9	0	7	16	0	221	9	0	230	0	0	0	0	0	203	0	1	204	450
12:15 PM	9	0	3	12	0	240	20	0	260	0	0	0	0	2	176	0	0	178	450
12:30 PM	5	0	3	8	1	217	8	1	227	0	0	0	0	1	221	1	1	224	459
Total Volume	29	0	16	45	2	898	43	1	944	1	0	1	2	6	815	2	2	825	1816
% App. Total	64.4	0	35.6		0.2	95.1	4.6	0.1		50	0	50		0.7	98.8	0.2	0.2		
PHF	.806	.000	.571	.703	.500	.935	.538	.250	.908	.250	.000	.250	.250	.500	.922	.500	.500	.921	.989
Cars	28	0	16	44	2	897	41	1	941	1	0	1	2	6	812	2	2	822	1809
% Cars	96.6	0	100	97.8	100	99.9	95.3	100	99.7	100	0	100	100	100	99.6	100	100	99.6	99.6
Trucks	1	0	0	1	0	1	2	0	3	0	0	0	0	0	3	0	0	3	7
% Trucks	3.4	0	0	2.2	0	0.1	4.7	0	0.3	0	0	0	0	0	0.4	0	0	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

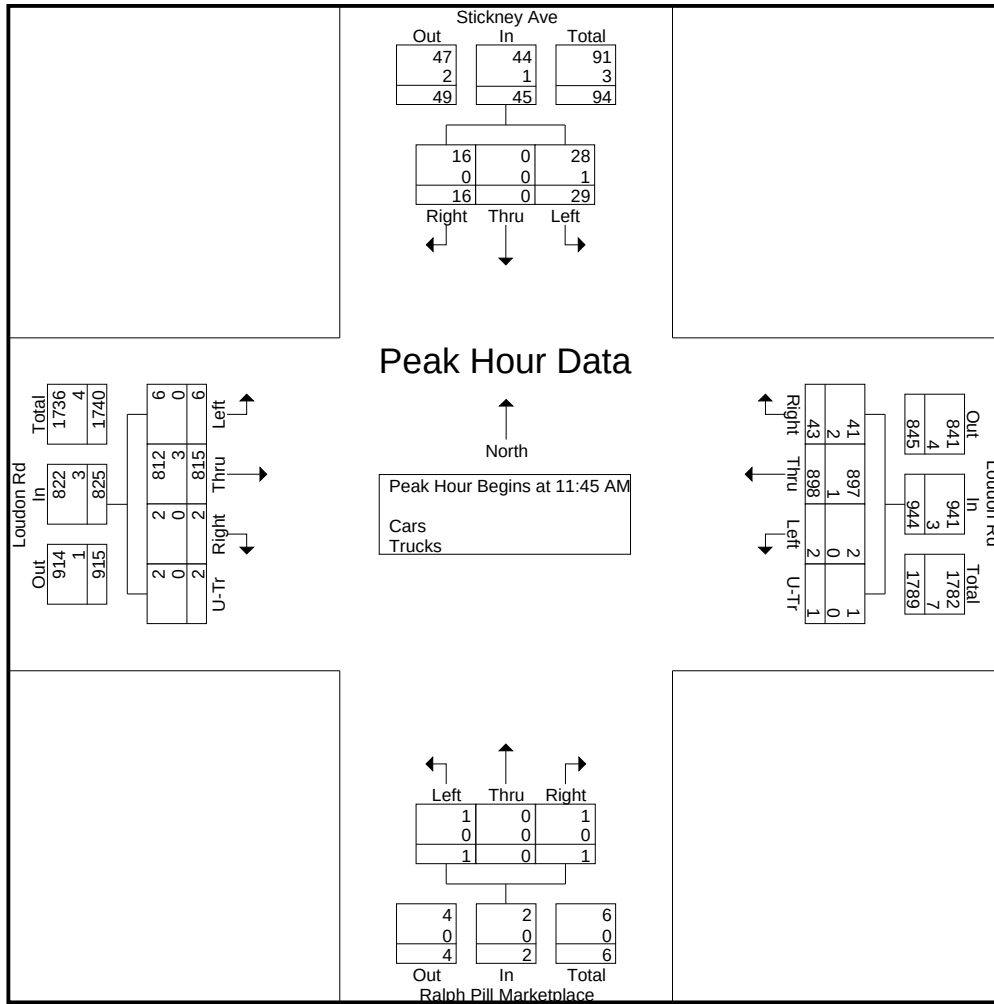
Weather : Cloudy

File Name : 966200S9

Site Code : 96620009

Start Date : 12/7/2024

Page No : 2



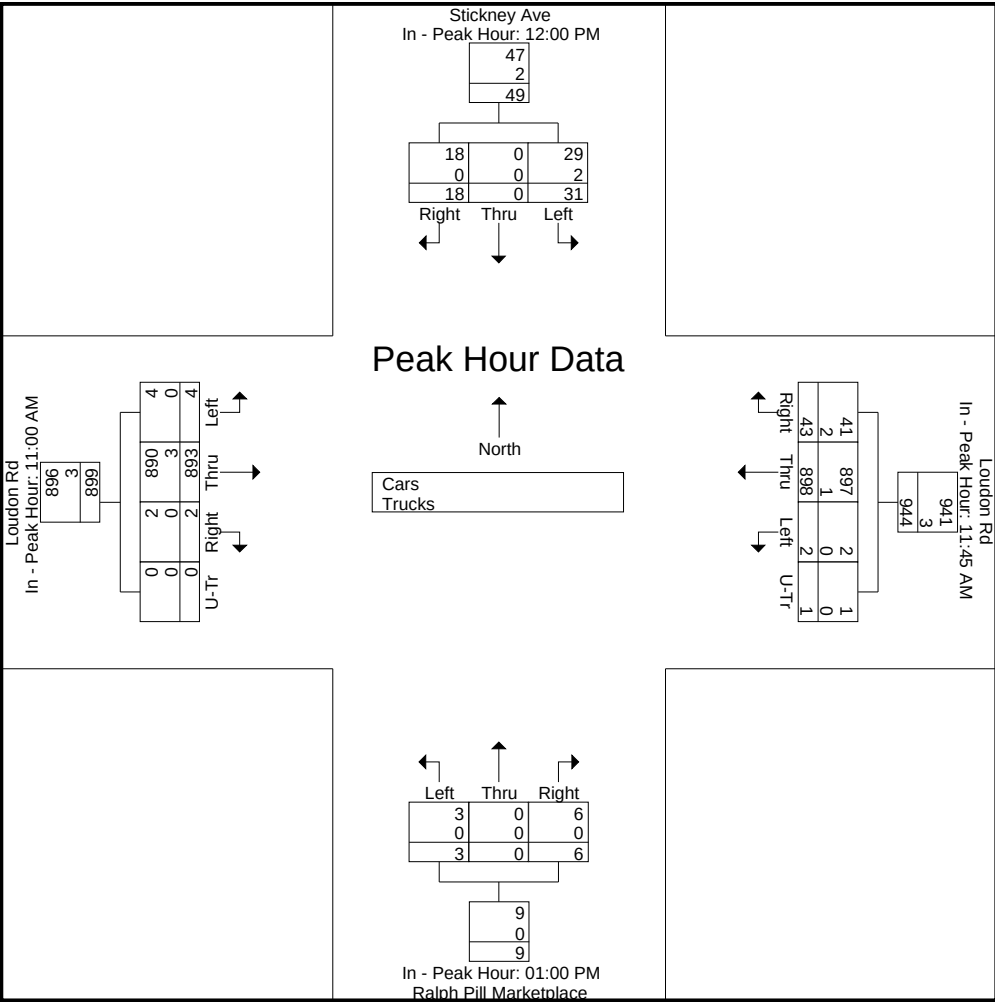
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				11:45 AM					01:00 PM				11:00 AM				
+0 mins.	9	0	7	16	1	220	6	0	227	1	0	1	2	1	227	0	0	228
+15 mins.	9	0	3	12	0	221	9	0	230	1	0	0	1	0	227	0	0	227
+30 mins.	5	0	3	8	0	240	20	0	260	0	0	2	2	0	224	1	0	225
+45 mins.	8	0	5	13	1	217	8	1	227	1	0	3	4	3	215	1	0	219
Total Volume	31	0	18	49	2	898	43	1	944	3	0	6	9	4	893	2	0	899
% App. Total	63.3	0	36.7		0.2	95.1	4.6	0.1		33.3	0	66.7		0.4	99.3	0.2	0	
PHF	.861	.000	.643	.766	.500	.935	.538	.250	.908	.750	.000	.500	.563	.333	.983	.500	.000	.986
Cars	29	0	18	47	2	897	41	1	941	3	0	6	9	4	890	2	0	896
% Cars	93.5	0	100	95.9	100	99.9	95.3	100	99.7	100	0	100	100	100	99.7	100	0	99.7
Trucks	2	0	0	2	0	1	2	0	3	0	0	0	0	0	3	0	0	3
% Trucks	6.5	0	0	4.1	0	0.1	4.7	0	0.3	0	0	0	0	0	0.3	0	0	0.3

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S9

Site Code : 96620009

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars

	Stickney Ave From North			Loudon Rd From East				Ralph Pill Marketplace From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	15	0	3	1	195	6	0	0	0	2	1	225	0	0	448
11:15 AM	7	0	2	1	194	9	0	0	0	2	0	227	0	0	442
11:30 AM	2	0	2	1	217	7	0	1	0	0	0	223	1	0	454
11:45 AM	6	0	3	1	220	5	0	1	0	1	3	215	1	0	456
Total	30	0	10	4	826	27	0	2	0	5	4	890	2	0	1800
12:00 PM	8	0	7	0	221	9	0	0	0	0	0	201	0	1	447
12:15 PM	9	0	3	0	239	20	0	0	0	0	2	175	0	0	448
12:30 PM	5	0	3	1	217	7	1	0	0	0	1	221	1	1	458
12:45 PM	7	0	5	0	210	6	0	3	0	0	4	197	2	0	434
Total	29	0	18	1	887	42	1	3	0	0	7	794	3	2	1787
01:00 PM	5	0	2	1	205	6	1	1	0	1	0	210	2	0	434
01:15 PM	12	0	4	0	197	8	0	1	0	0	3	215	0	0	440
01:30 PM	6	0	2	2	215	7	0	0	0	2	0	196	1	0	431
01:45 PM	8	0	4	0	192	16	0	1	0	3	1	195	1	1	422
Total	31	0	12	3	809	37	1	3	0	6	4	816	4	1	1727
Grand Total	90	0	40	8	2522	106	2	8	0	11	15	2500	9	3	5314
Apprch %	69.2	0	30.8	0.3	95.6	4	0.1	42.1	0	57.9	0.6	98.9	0.4	0.1	
Total %	1.7	0	0.8	0.2	47.5	2	0	0.2	0	0.2	0.3	47	0.2	0.1	

	Stickney Ave From North				Loudon Rd From East					Ralph Pill Marketplace From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:45 AM																			
11:45 AM	6	0	3	9	1	220	5	0	226	1	0	1	2	3	215	1	0	219	456
12:00 PM	8	0	7	15	0	221	9	0	230	0	0	0	0	0	201	0	1	202	447
12:15 PM	9	0	3	12	0	239	20	0	259	0	0	0	0	2	175	0	0	177	448
12:30 PM	5	0	3	8	1	217	7	1	226	0	0	0	0	1	221	1	1	224	458
Total Volume	28	0	16	44	2	897	41	1	941	1	0	1	2	6	812	2	2	822	1809
% App. Total	63.6	0	36.4		0.2	95.3	4.4	0.1		50	0	50		0.7	98.8	0.2	0.2		
PHF	.778	.000	.571	.733	.500	.938	.513	.250	.908	.250	.000	.250	.250	.500	.919	.500	.500	.917	.987

Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

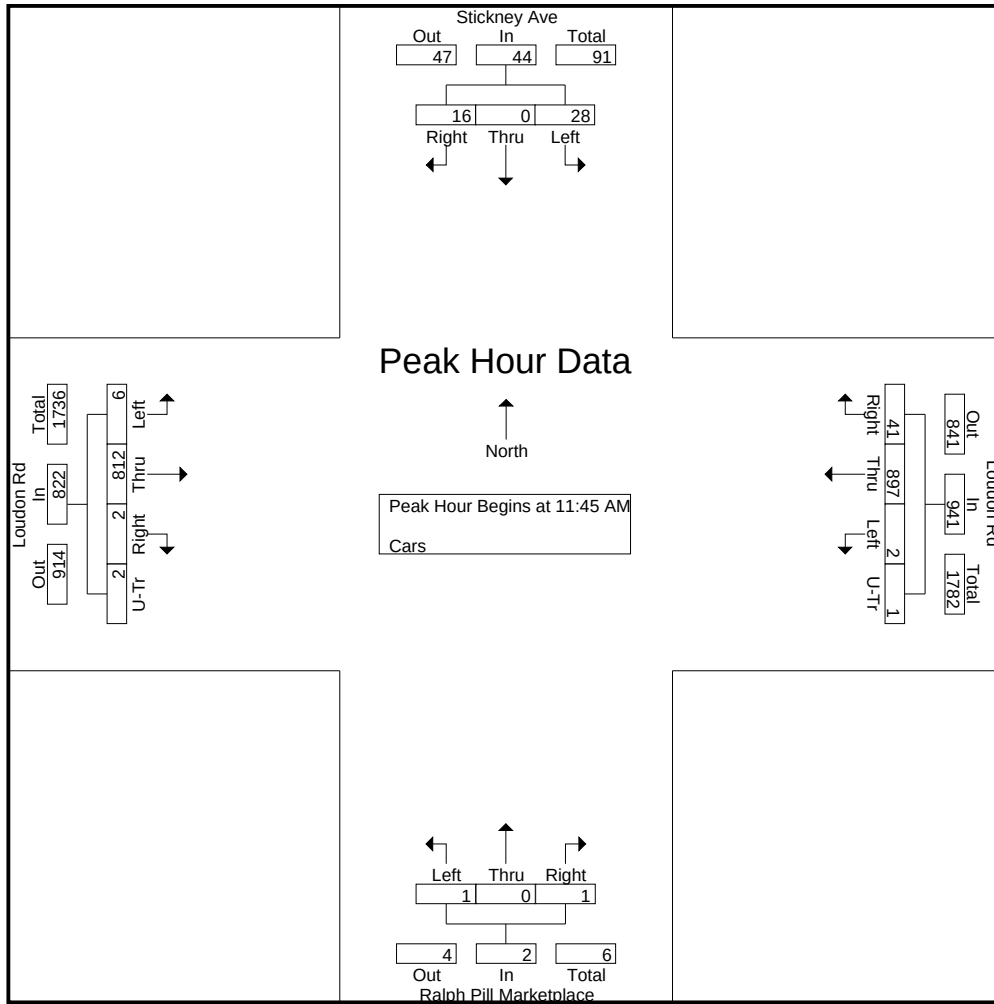
Weather : Cloudy

File Name : 966200S9

Site Code : 96620009

Start Date : 12/7/2024

Page No : 2



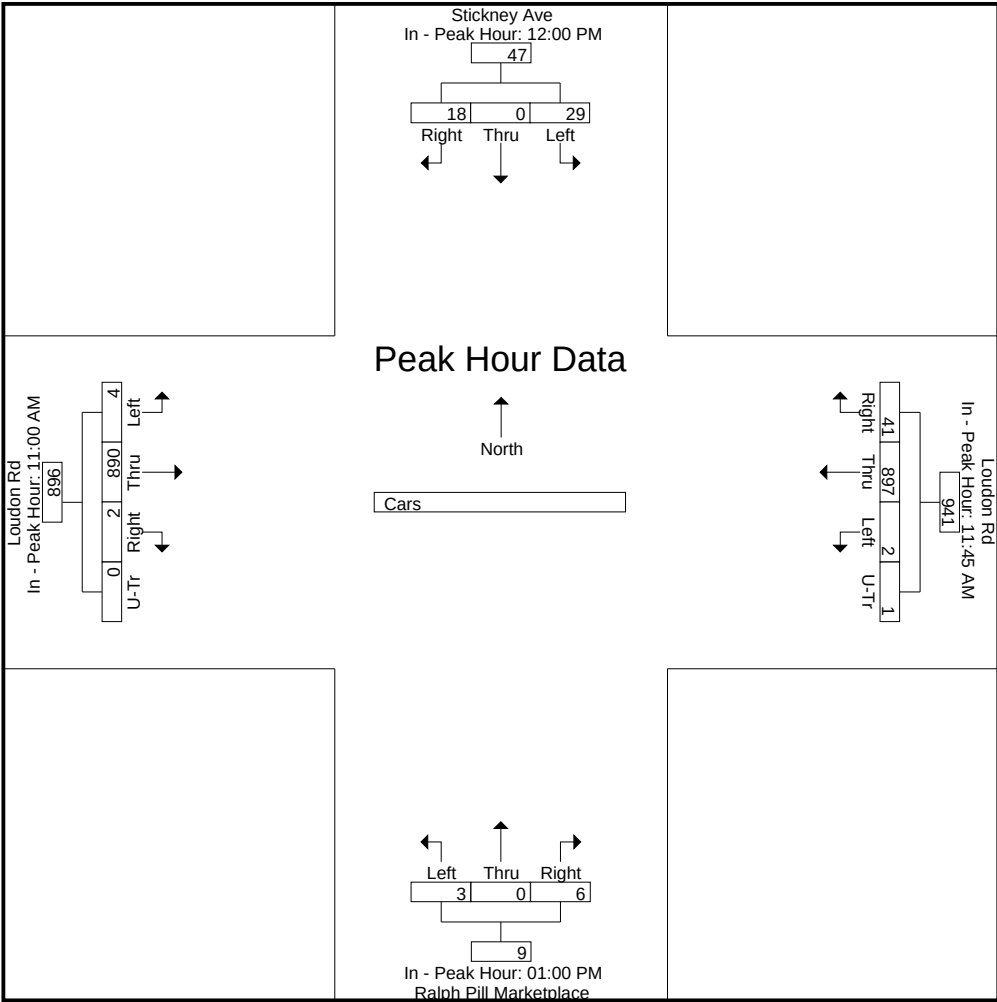
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM				11:45 AM				01:00 PM				11:00 AM					
+0 mins.	8	0	7	15	1	220	5	0	226	1	0	1	2	1	225	0	0	226
+15 mins.	9	0	3	12	0	221	9	0	230	1	0	0	1	0	227	0	0	227
+30 mins.	5	0	3	8	0	239	20	0	259	0	0	2	2	0	223	1	0	224
+45 mins.	7	0	5	12	1	217	7	1	226	1	0	3	4	3	215	1	0	219
Total Volume	29	0	18	47	2	897	41	1	941	3	0	6	9	4	890	2	0	896
% App. Total	61.7	0	38.3		0.2	95.3	4.4	0.1		33.3	0	66.7		0.4	99.3	0.2	0	
PHF	.806	.000	.643	.783	.500	.938	.513	.250	.908	.750	.000	.500	.563	.333	.980	.500	.000	.987

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S9

Site Code : 96620009

Start Date : 12/7/2024

Page No : 1

Groups Printed- Trucks

	Stickney Ave From North			Loudon Rd From East				Ralph Pill Marketplace From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	2	0	0	0	0	0	0	0	0	0	0	2	0	0	4
11:15 AM	1	0	0	0	0	2	0	0	0	0	0	0	0	0	3
11:30 AM	1	0	0	0	0	1	0	0	0	0	0	1	0	0	3
11:45 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	4	0	0	0	0	4	0	0	0	0	0	3	0	0	11
12:00 PM	1	0	0	0	0	0	0	0	0	0	0	2	0	0	3
12:15 PM	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
12:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
12:45 PM	1	0	0	0	0	1	0	0	0	0	0	2	0	0	4
Total	2	0	0	0	1	2	0	0	0	0	0	5	0	0	10
01:00 PM	2	0	0	0	0	0	0	0	0	0	0	2	0	0	4
01:15 PM	0	0	0	0	0	1	0	0	0	0	0	2	0	0	3
01:30 PM	1	0	0	0	0	1	0	0	0	0	0	1	0	0	3
01:45 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	4	0	0	0	0	2	0	0	0	0	0	5	0	0	11
Grand Total	10	0	0	0	1	8	0	0	0	0	0	13	0	0	32
Apprch %	100	0	0	0	11.1	88.9	0	0	0	0	0	100	0	0	
Total %	31.2	0	0	0	3.1	25	0	0	0	0	0	40.6	0	0	

	Stickney Ave From North				Loudon Rd From East					Ralph Pill Marketplace From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:45 PM																			
12:45 PM	1	0	0	1	0	0	1	0	1	0	0	0	0	0	2	0	0	2	4
01:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	2	4
01:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	2	3
01:30 PM	1	0	0	1	0	0	1	0	1	0	0	0	0	0	1	0	0	1	3
Total Volume	4	0	0	4	0	0	3	0	3	0	0	0	0	0	7	0	0	7	14
% App. Total	100	0	0		0	0	100	0		0	0	0		0	100	0	0		
PHF	.500	.000	.000	.500	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.875	.000	.000	.875	.875

Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

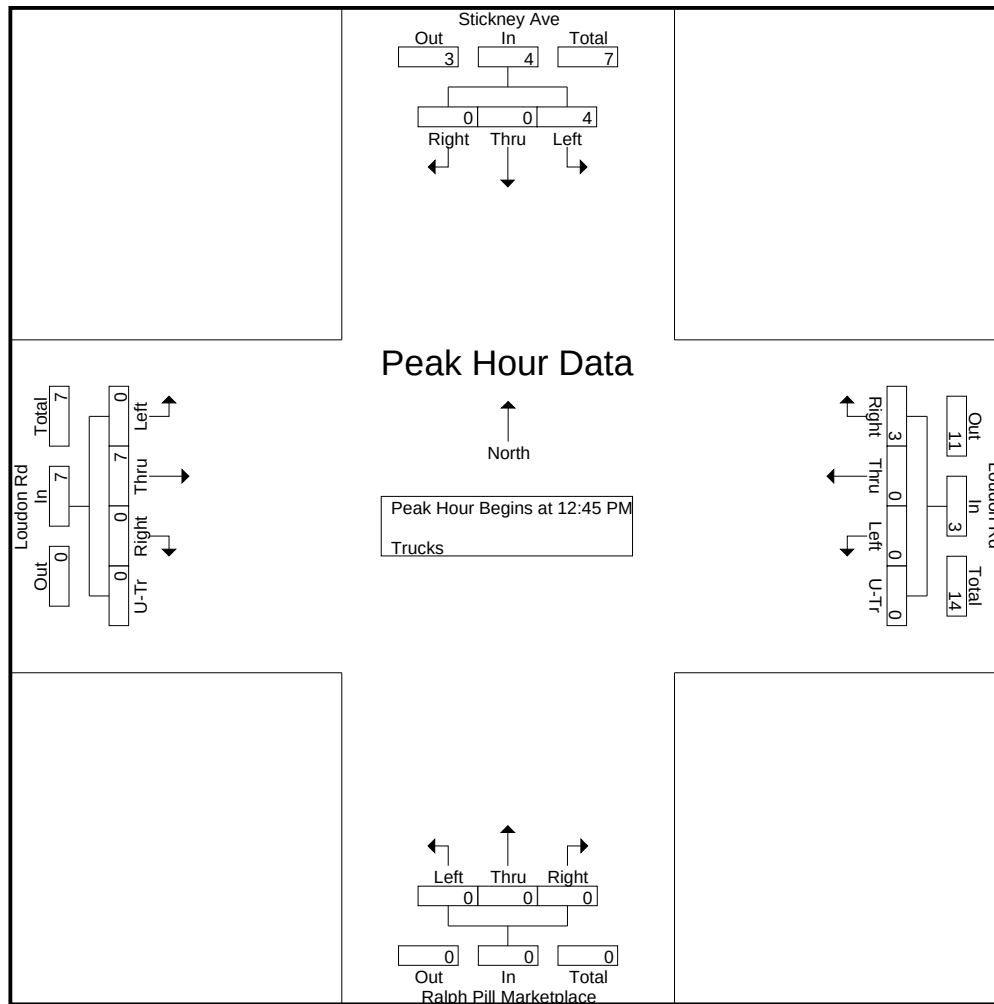
Weather : Cloudy

File Name : 966200S9

Site Code : 96620009

Start Date : 12/7/2024

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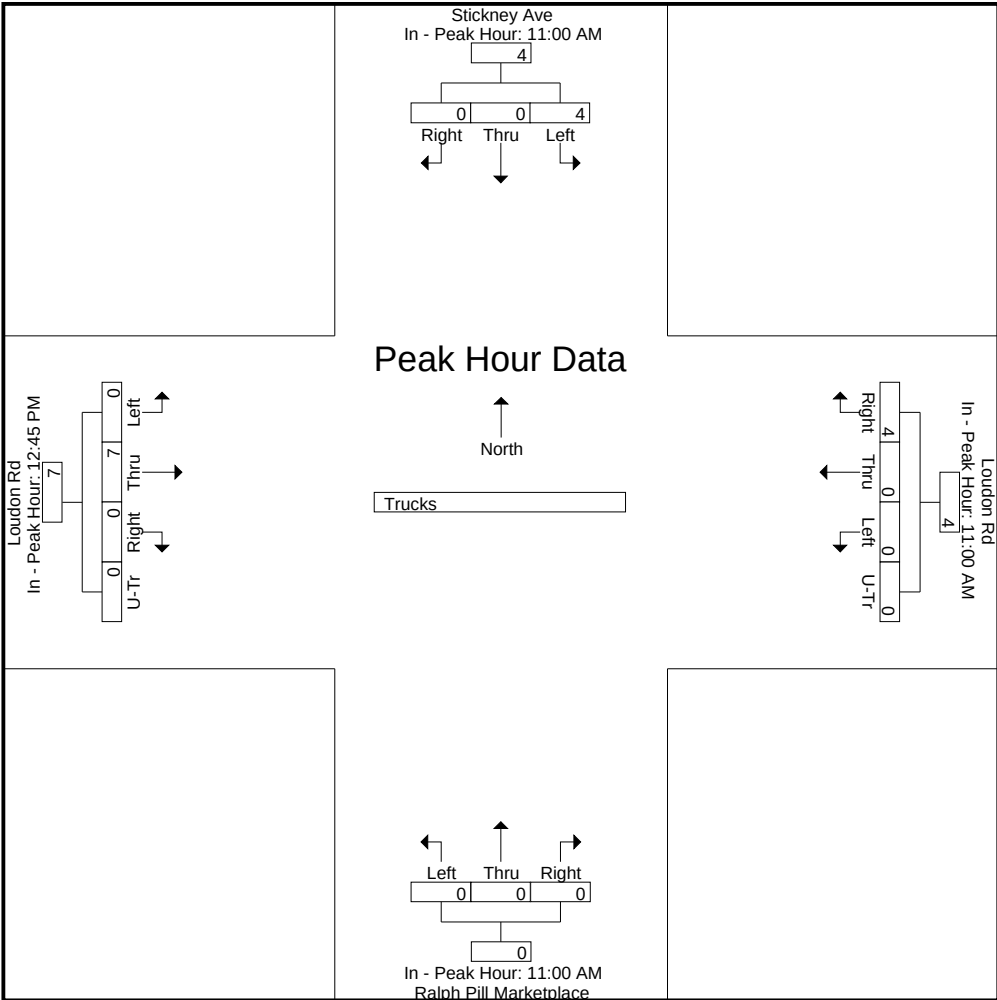
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM					11:00 AM					11:00 AM					12:45 PM				
+0 mins.	2	0	0	2		0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
+15 mins.	1	0	0	1		0	0	2	0	2	0	0	0	0	0	0	2	0	0	2
+30 mins.	1	0	0	1		0	0	1	0	1	0	0	0	0	0	0	2	0	0	2
+45 mins.	0	0	0	0		0	0	1	0	1	0	0	0	0	0	0	1	0	0	1
Total Volume	4	0	0	4		0	0	4	0	4	0	0	0	0	0	0	7	0	0	7
% App. Total	100	0	0			0	0	100	0		0	0	0			0	100	0	0	
PHF	.500	.000	.000	.500		.000	.000	.500	.000	.500	.000	.000	.000	.000		.000	.875	.000	.000	.875

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Stickney Ave / Ralph Pill Marketplace

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 966200S9

Site Code : 96620009

Start Date : 12/7/2024

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Groups Printed- Bikes Peds

	Stickney Ave From North				Loudon Rd From East				Ralph Pill Marketplace From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
11:15 AM	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	1	4	1	5
11:30 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	1	2
11:45 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3
Total	0	0	0	11	0	0	0	1	0	0	0	0	0	0	0	2	11	3	14
12:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	2
12:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	2	1	3
Total	0	0	0	3	0	1	0	0	0	0	0	1	0	0	0	2	4	3	7
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	2	1	3
01:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	2	4	2	6
01:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	5	0	0	0	0	0	0	0	3	0	0	0	3	8	3	11
Grand Total	0	0	0	19	0	1	0	1	0	0	0	4	0	0	0	7	23	9	32
Apprch %	0	0	0		0	50	0	50	0	0	0		0	0	0	100			
Total %	0	0	0		0	11.1	0	11.1	0	0	0		0	0	0	77.8	71.9	28.1	

	Stickney Ave From North				Loudon Rd From East					Ralph Pill Marketplace From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:30 AM																			
11:30 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	1	2
Total Volume	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	2	2	4
% App. Total	0	0	0		0	50	0	50		0	0	0		0	0	0	100		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.500	.000	.000	.000	.000	.000	.000	.000	.500	.500	.500

978-664-2565

File Name : 966200S9
Site Code : 96620009
Start Date : 12/7/2024
Page No : 2



North

Peak Hour Begins at 11:30 AM

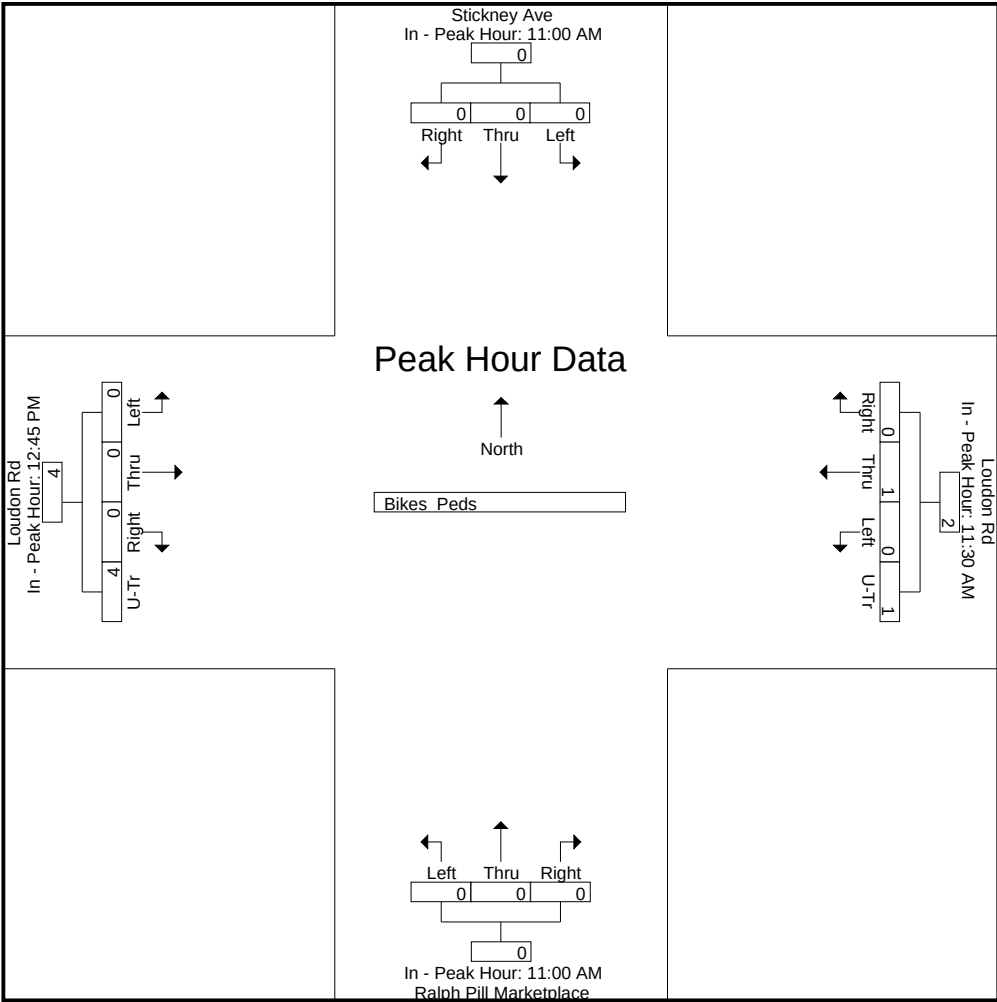
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:	11:00 AM				11:30 AM				11:00 AM				12:45 PM					
+0 mins.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	2
Total Volume	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	4	4
% App. Total	0	0	0	0	0	50	0	50		0	0	0	0	0	0	0	100	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.500	.000	.000	.000	.000	.000	.000	.000	.500	.500

N/S Street : Stickney Ave / Ralph Pill Marketplace
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 966200S9
Site Code : 96620009
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	16	2	33	0	124	36	5	0	0	34	30	8	288
07:15 AM	29	2	27	0	116	43	1	0	3	18	44	6	289
07:30 AM	14	5	40	0	133	54	2	3	0	32	49	15	347
07:45 AM	31	4	30	0	93	54	3	1	0	43	44	14	317
Total	90	13	130	0	466	187	11	4	3	127	167	43	1241
08:00 AM	20	0	31	0	88	32	2	1	0	29	33	5	241
08:15 AM	27	0	33	0	85	36	1	0	0	21	40	5	248
08:30 AM	30	0	25	0	103	40	2	0	0	26	43	3	272
08:45 AM	33	2	29	0	75	36	1	0	0	34	55	2	267
Total	110	2	118	0	351	144	6	1	0	110	171	15	1028
Grand Total	200	15	248	0	817	331	17	5	3	237	338	58	2269
Apprch %	43.2	3.2	53.6	0	71.2	28.8	68	20	12	37.4	53.4	9.2	
Total %	8.8	0.7	10.9	0	36	14.6	0.7	0.2	0.1	10.4	14.9	2.6	
Cars	188	14	223	0	807	325	6	4	3	213	326	50	2159
% Cars	94	93.3	89.9	0	98.8	98.2	35.3	80	100	89.9	96.4	86.2	95.2
Trucks	12	1	25	0	10	6	11	1	0	24	12	8	110
% Trucks	6	6.7	10.1	0	1.2	1.8	64.7	20	0	10.1	3.6	13.8	4.8

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	16	2	33	51	0	124	36	160	5	0	0	5	34	30	8	72	288
07:15 AM	29	2	27	58	0	116	43	159	1	0	3	4	18	44	6	68	289
07:30 AM	14	5	40	59	0	133	54	187	2	3	0	5	32	49	15	96	347
07:45 AM	31	4	30	65	0	93	54	147	3	1	0	4	43	44	14	101	317
Total Volume	90	13	130	233	0	466	187	653	11	4	3	18	127	167	43	337	1241
% App. Total	38.6	5.6	55.8		0	71.4	28.6		61.1	22.2	16.7		37.7	49.6	12.8		
PHF	.726	.650	.813	.896	.000	.876	.866	.873	.550	.333	.250	.900	.738	.852	.717	.834	.894
Cars	85	13	115	213	0	463	187	650	4	3	3	10	114	159	38	311	1184
% Cars	94.4	100	88.5	91.4	0	99.4	100	99.5	36.4	75.0	100	55.6	89.8	95.2	88.4	92.3	95.4
Trucks	5	0	15	20	0	3	0	3	7	1	0	8	13	8	5	26	57
% Trucks	5.6	0	11.5	8.6	0	0.6	0	0.5	63.6	25.0	0	44.4	10.2	4.8	11.6	7.7	4.6

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

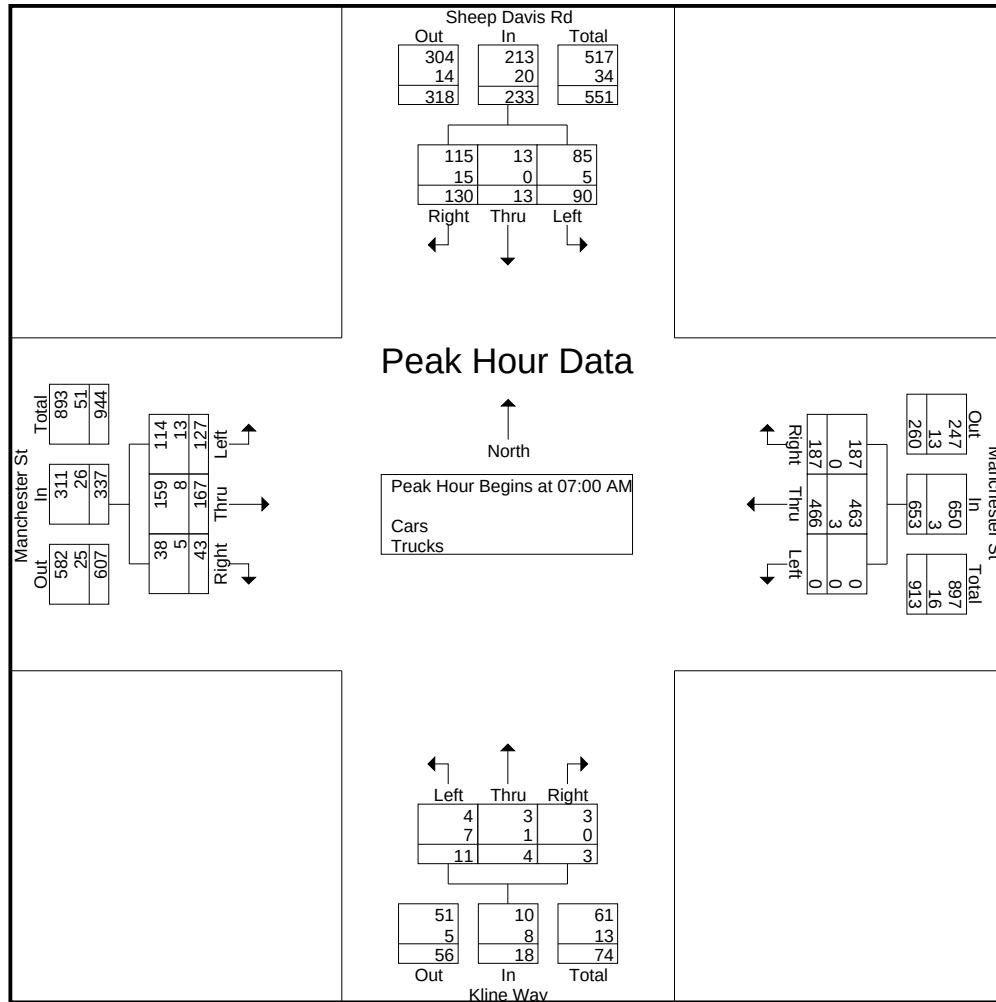
Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

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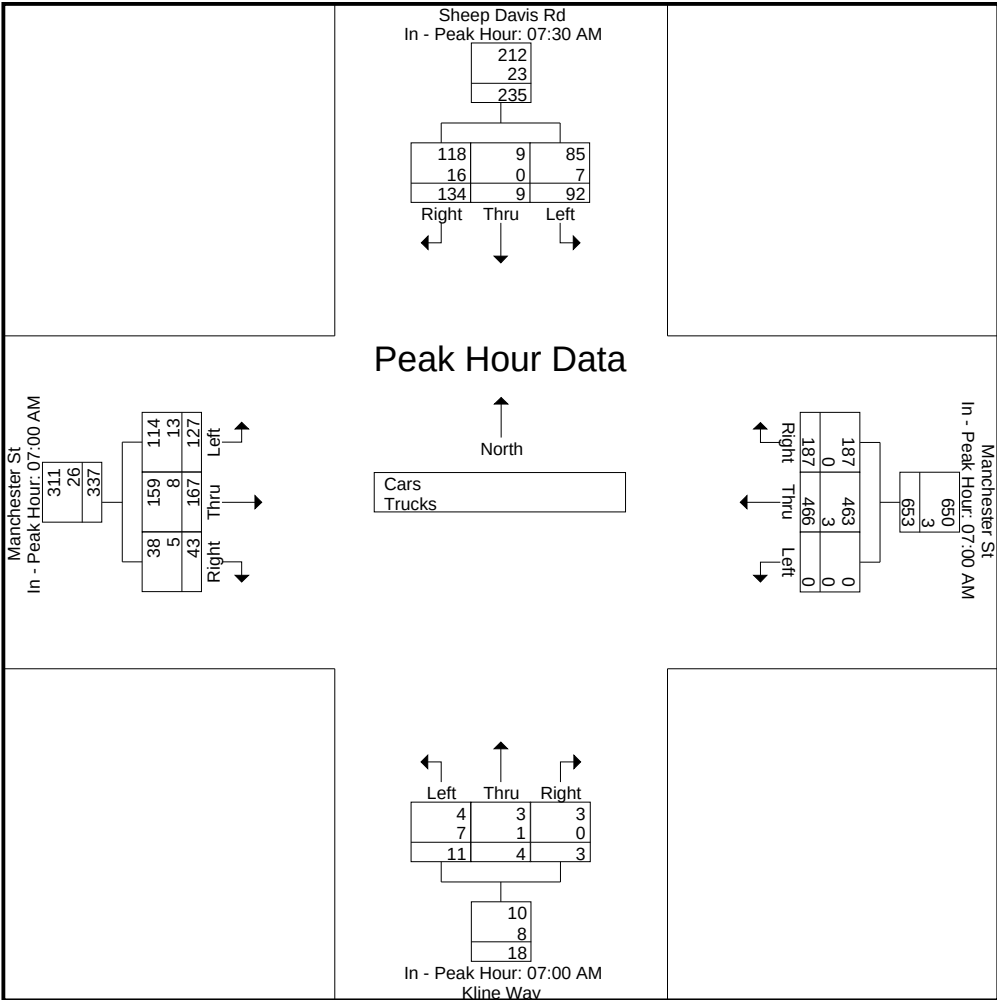
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	14	5	40	59	0	124	36	160	5	0	0	5	34	30	8	72
+15 mins.	31	4	30	65	0	116	43	159	1	0	3	4	18	44	6	68
+30 mins.	20	0	31	51	0	133	54	187	2	3	0	5	32	49	15	96
+45 mins.	27	0	33	60	0	93	54	147	3	1	0	4	43	44	14	101
Total Volume	92	9	134	235	0	466	187	653	11	4	3	18	127	167	43	337
% App. Total	39.1	3.8	57		0	71.4	28.6		61.1	22.2	16.7		37.7	49.6	12.8	
PHF	.742	.450	.838	.904	.000	.876	.866	.873	.550	.333	.250	.900	.738	.852	.717	.834
Cars	85	9	118	212	0	463	187	650	4	3	3	10	114	159	38	311
% Cars	92.4	100	88.1	90.2	0	99.4	100	99.5	36.4	75	100	55.6	89.8	95.2	88.4	92.3
Trucks	7	0	16	23	0	3	0	3	7	1	0	8	13	8	5	26
% Trucks	7.6	0	11.9	9.8	0	0.6	0	0.5	63.6	25	0	44.4	10.2	4.8	11.6	7.7

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

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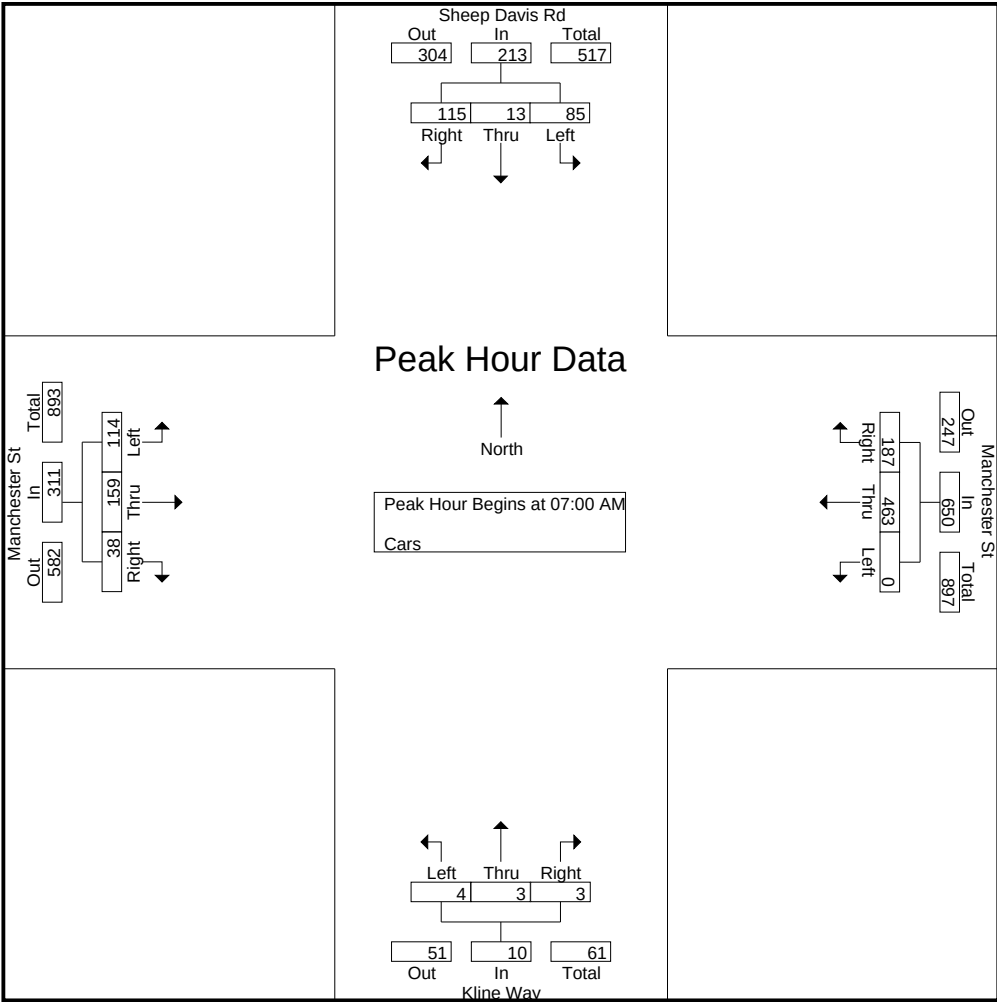
Groups Printed- Cars

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	14	2	32	0	122	36	2	0	0	29	29	7	273
07:15 AM	28	2	24	0	116	43	1	0	3	18	41	5	281
07:30 AM	14	5	33	0	132	54	1	2	0	28	48	14	331
07:45 AM	29	4	26	0	93	54	0	1	0	39	41	12	299
Total	85	13	115	0	463	187	4	3	3	114	159	38	1184
08:00 AM	18	0	31	0	87	32	0	1	0	27	32	5	233
08:15 AM	24	0	28	0	85	34	1	0	0	19	37	3	231
08:30 AM	30	0	22	0	101	37	1	0	0	24	43	2	260
08:45 AM	31	1	27	0	71	35	0	0	0	29	55	2	251
Total	103	1	108	0	344	138	2	1	0	99	167	12	975
Grand Total	188	14	223	0	807	325	6	4	3	213	326	50	2159
Apprch %	44.2	3.3	52.5	0	71.3	28.7	46.2	30.8	23.1	36.2	55.3	8.5	
Total %	8.7	0.6	10.3	0	37.4	15.1	0.3	0.2	0.1	9.9	15.1	2.3	

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	14	2	32	48	0	122	36	158	2	0	0	2	29	29	7	65	273
07:15 AM	28	2	24	54	0	116	43	159	1	0	3	4	18	41	5	64	281
07:30 AM	14	5	33	52	0	132	54	186	1	2	0	3	28	48	14	90	331
07:45 AM	29	4	26	59	0	93	54	147	0	1	0	1	39	41	12	92	299
Total Volume	85	13	115	213	0	463	187	650	4	3	3	10	114	159	38	311	1184
% App. Total	39.9	6.1	54		0	71.2	28.8		40	30	30		36.7	51.1	12.2		
PHF	.733	.650	.871	.903	.000	.877	.866	.874	.500	.375	.250	.625	.731	.828	.679	.845	.894

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
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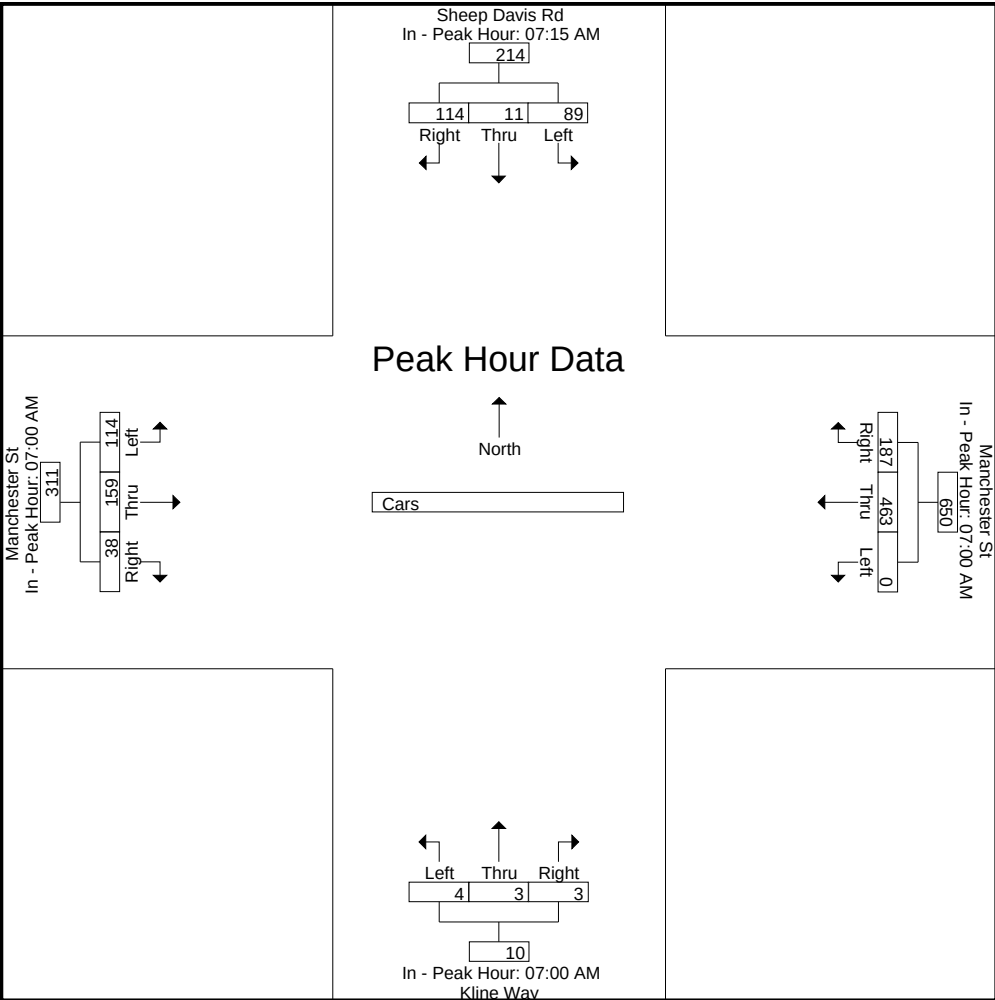


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	28	2	24	54	0	122	36	158	2	0	0	2	29	29	7	65
+15 mins.	14	5	33	52	0	116	43	159	1	0	3	4	18	41	5	64
+30 mins.	29	4	26	59	0	132	54	186	1	2	0	3	28	48	14	90
+45 mins.	18	0	31	49	0	93	54	147	0	1	0	1	39	41	12	92
Total Volume	89	11	114	214	0	463	187	650	4	3	3	10	114	159	38	311
% App. Total	41.6	5.1	53.3		0	71.2	28.8		40	30	30		36.7	51.1	12.2	
PHF	.767	.550	.864	.907	.000	.877	.866	.874	.500	.375	.250	.625	.731	.828	.679	.845

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

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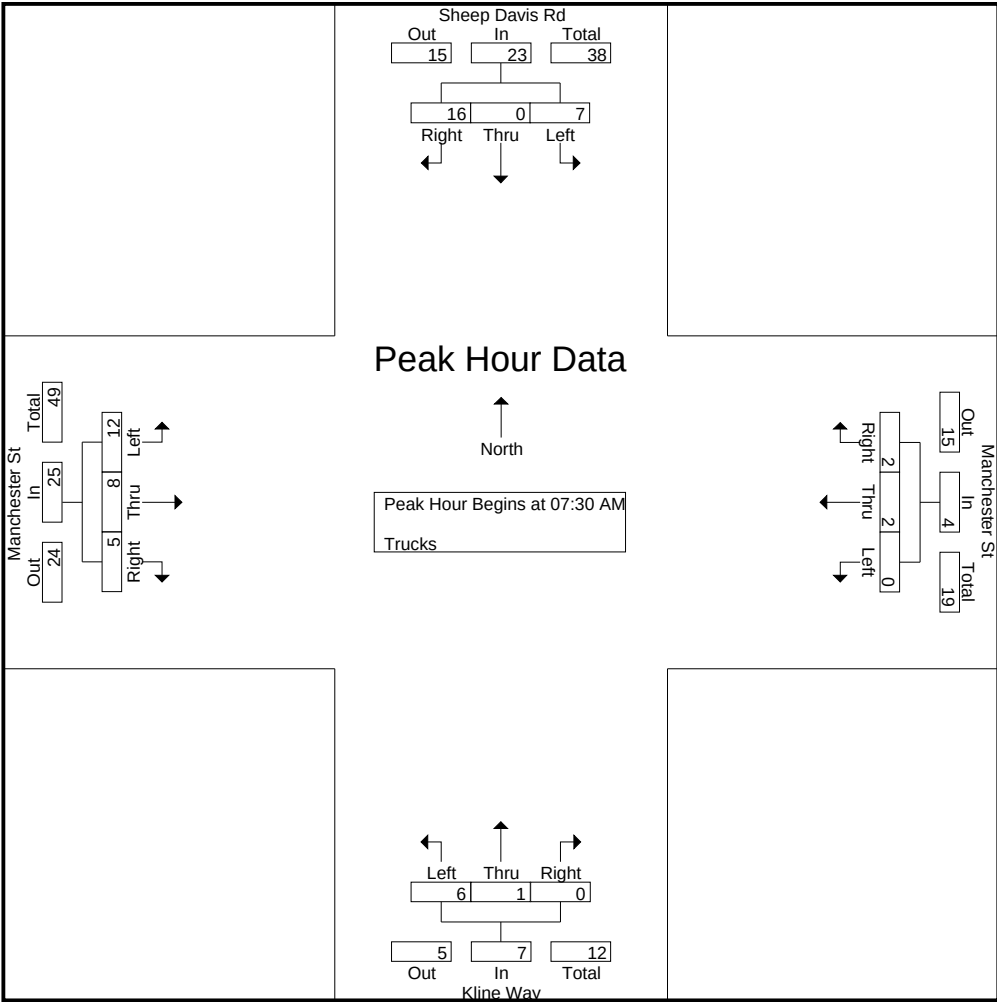
Groups Printed- Trucks

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	2	0	1	0	2	0	3	0	0	5	1	1	15
07:15 AM	1	0	3	0	0	0	0	0	0	0	3	1	8
07:30 AM	0	0	7	0	1	0	1	1	0	4	1	1	16
07:45 AM	2	0	4	0	0	0	3	0	0	4	3	2	18
Total	5	0	15	0	3	0	7	1	0	13	8	5	57
08:00 AM	2	0	0	0	1	0	2	0	0	2	1	0	8
08:15 AM	3	0	5	0	0	2	0	0	0	2	3	2	17
08:30 AM	0	0	3	0	2	3	1	0	0	2	0	1	12
08:45 AM	2	1	2	0	4	1	1	0	0	5	0	0	16
Total	7	1	10	0	7	6	4	0	0	11	4	3	53
Grand Total	12	1	25	0	10	6	11	1	0	24	12	8	110
Apprch %	31.6	2.6	65.8	0	62.5	37.5	91.7	8.3	0	54.5	27.3	18.2	
Total %	10.9	0.9	22.7	0	9.1	5.5	10	0.9	0	21.8	10.9	7.3	

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	7	7	0	1	0	1	1	1	0	2	4	1	1	6	16
07:45 AM	2	0	4	6	0	0	0	0	3	0	0	3	4	3	2	9	18
08:00 AM	2	0	0	2	0	1	0	1	2	0	0	2	2	1	0	3	8
08:15 AM	3	0	5	8	0	0	2	2	0	0	0	0	2	3	2	7	17
Total Volume	7	0	16	23	0	2	2	4	6	1	0	7	12	8	5	25	59
% App. Total	30.4	0	69.6		0	50	50		85.7	14.3	0		48	32	20		
PHF	.583	.000	.571	.719	.000	.500	.250	.500	.500	.250	.000	.583	.750	.667	.625	.694	.819

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
Page No : 8

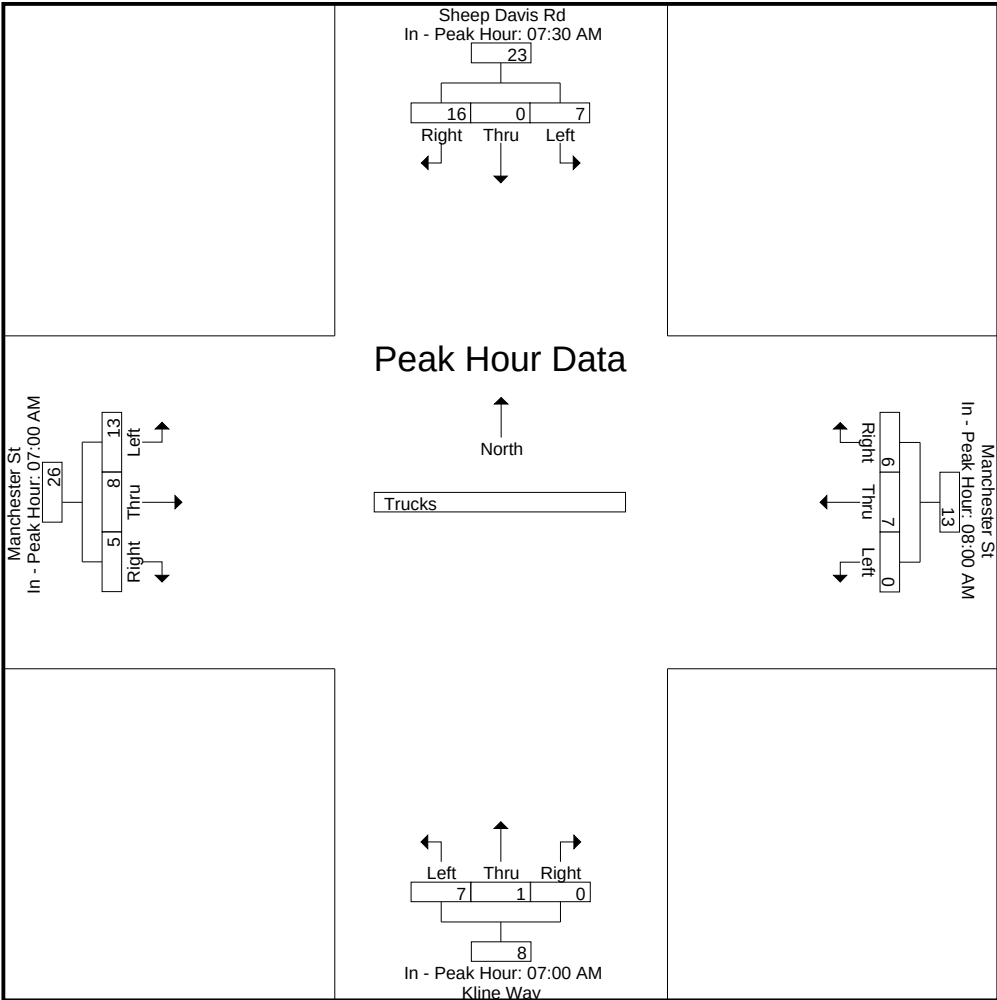


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	7	7	0	1	0	1	3	0	0	3	5	1	1	7
+15 mins.	2	0	4	6	0	0	2	2	0	0	0	0	0	3	1	4
+30 mins.	2	0	0	2	0	2	3	5	1	1	0	2	4	1	1	6
+45 mins.	3	0	5	8	0	4	1	5	3	0	0	3	4	3	2	9
Total Volume	7	0	16	23	0	7	6	13	7	1	0	8	13	8	5	26
% App. Total	30.4	0	69.6		0	53.8	46.2		87.5	12.5	0		50	30.8	19.2	
PHF	.583	.000	.571	.719	.000	.438	.500	.650	.583	.250	.000	.667	.650	.667	.625	.722

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
Page No : 9



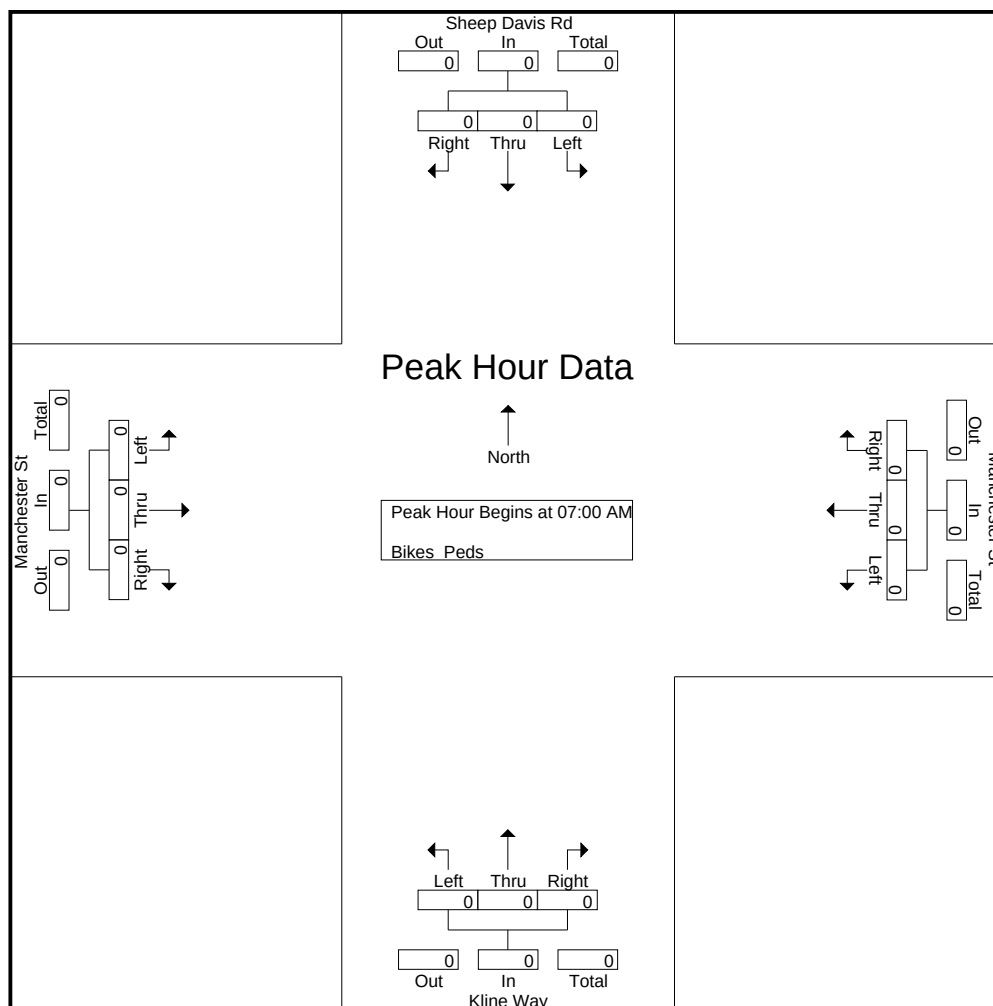
978-664-2565

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978-664-2565

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
Page No : 11

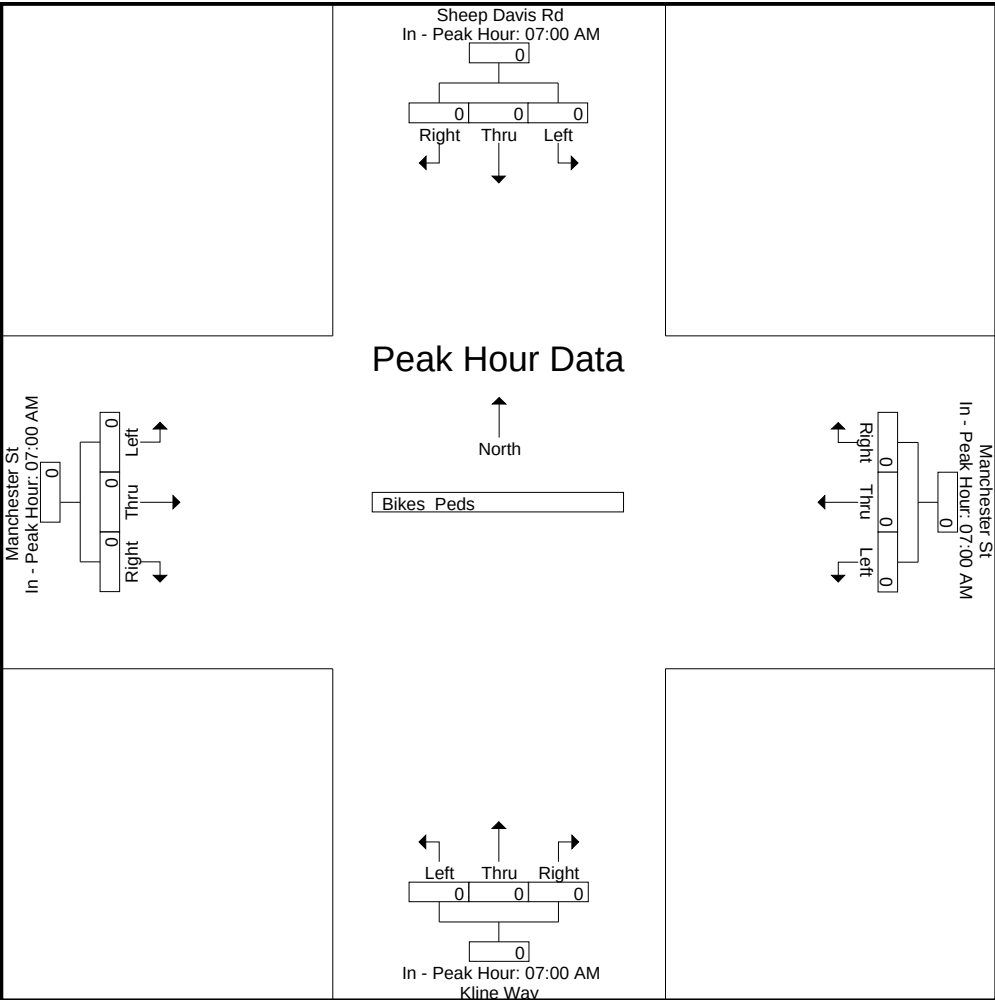


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	52	0	48	0	105	71	4	3	0	38	97	4	422
03:15 PM	61	0	63	0	67	42	4	3	0	46	100	4	390
03:30 PM	91	2	79	1	67	64	7	1	0	37	102	3	454
03:45 PM	64	1	47	0	85	67	7	0	0	33	107	5	416
Total	268	3	237	1	324	244	22	7	0	154	406	16	1682
04:00 PM	71	1	49	0	83	40	16	1	0	47	121	6	435
04:15 PM	61	1	38	0	94	53	3	1	1	28	113	5	398
04:30 PM	93	0	38	0	77	60	9	4	0	27	121	2	431
04:45 PM	67	2	39	1	55	60	8	4	1	27	136	3	403
Total	292	4	164	1	309	213	36	10	2	129	491	16	1667
05:00 PM	81	0	49	0	77	54	15	3	2	46	132	0	459
05:15 PM	76	0	31	0	71	50	7	4	0	34	145	1	419
05:30 PM	69	0	27	0	68	43	5	0	0	35	135	2	384
05:45 PM	56	0	23	0	64	35	1	1	0	22	91	1	294
Total	282	0	130	0	280	182	28	8	2	137	503	4	1556
Grand Total	842	7	531	2	913	639	86	25	4	420	1400	36	4905
Apprch %	61	0.5	38.5	0.1	58.8	41.1	74.8	21.7	3.5	22.6	75.4	1.9	
Total %	17.2	0.1	10.8	0	18.6	13	1.8	0.5	0.1	8.6	28.5	0.7	
Cars	835	2	514	2	903	635	83	19	4	405	1393	28	4823
% Cars	99.2	28.6	96.8	100	98.9	99.4	96.5	76	100	96.4	99.5	77.8	98.3
Trucks	7	5	17	0	10	4	3	6	0	15	7	8	82
% Trucks	0.8	71.4	3.2	0	1.1	0.6	3.5	24	0	3.6	0.5	22.2	1.7

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	93	0	38	131	0	77	60	137	9	4	0	13	27	121	2	150	431
04:45 PM	67	2	39	108	1	55	60	116	8	4	1	13	27	136	3	166	403
05:00 PM	81	0	49	130	0	77	54	131	15	3	2	20	46	132	0	178	459
05:15 PM	76	0	31	107	0	71	50	121	7	4	0	11	34	145	1	180	419
Total Volume	317	2	157	476	1	280	224	505	39	15	3	57	134	534	6	674	1712
% App. Total	66.6	0.4	33		0.2	55.4	44.4		68.4	26.3	5.3		19.9	79.2	0.9		
PHF	.852	.250	.801	.908	.250	.909	.933	.922	.650	.938	.375	.713	.728	.921	.500	.936	.932
Cars	316	0	154	470	1	280	223	504	39	11	3	53	130	533	6	669	1696
% Cars	99.7	0	98.1	98.7	100	100	99.6	99.8	100	73.3	100	93.0	97.0	99.8	100	99.3	99.1
Trucks	1	2	3	6	0	0	1	1	0	4	0	4	4	1	0	5	16
% Trucks	0.3	100	1.9	1.3	0	0	0.4	0.2	0	26.7	0	7.0	3.0	0.2	0	0.7	0.9

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

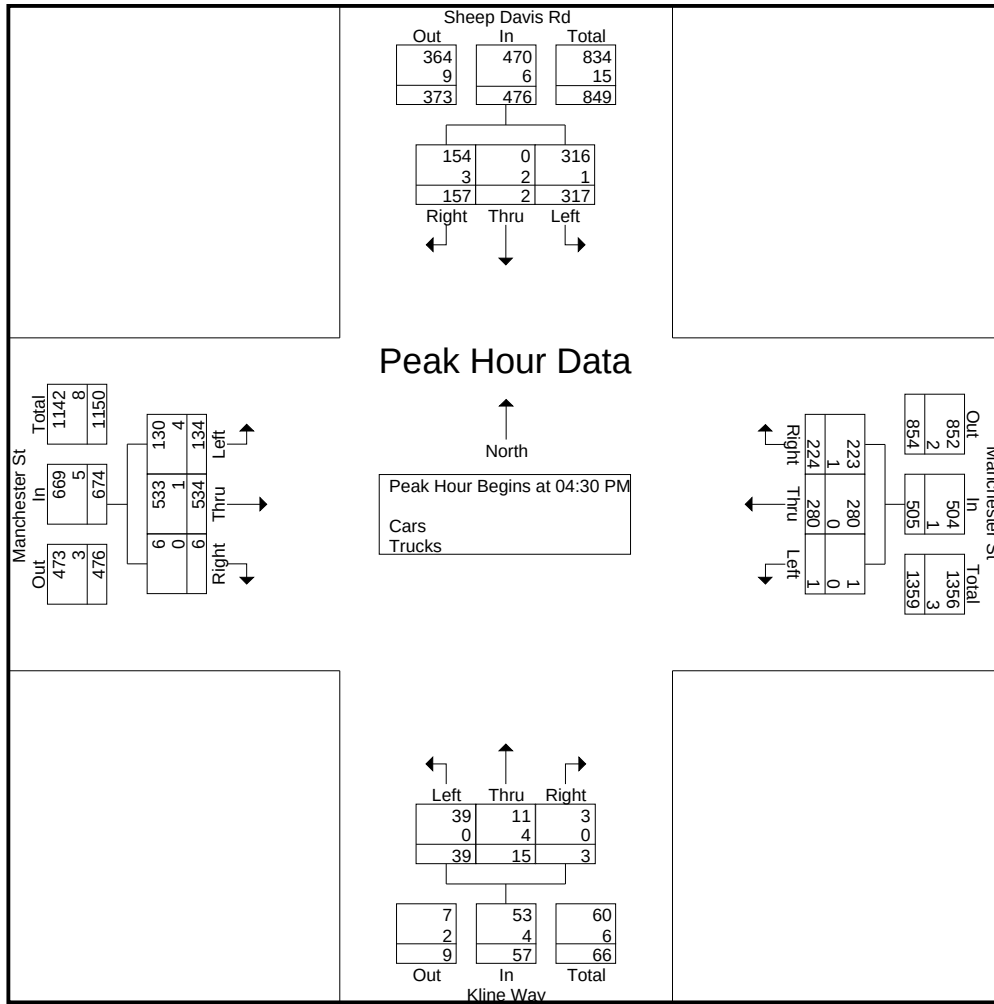
Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

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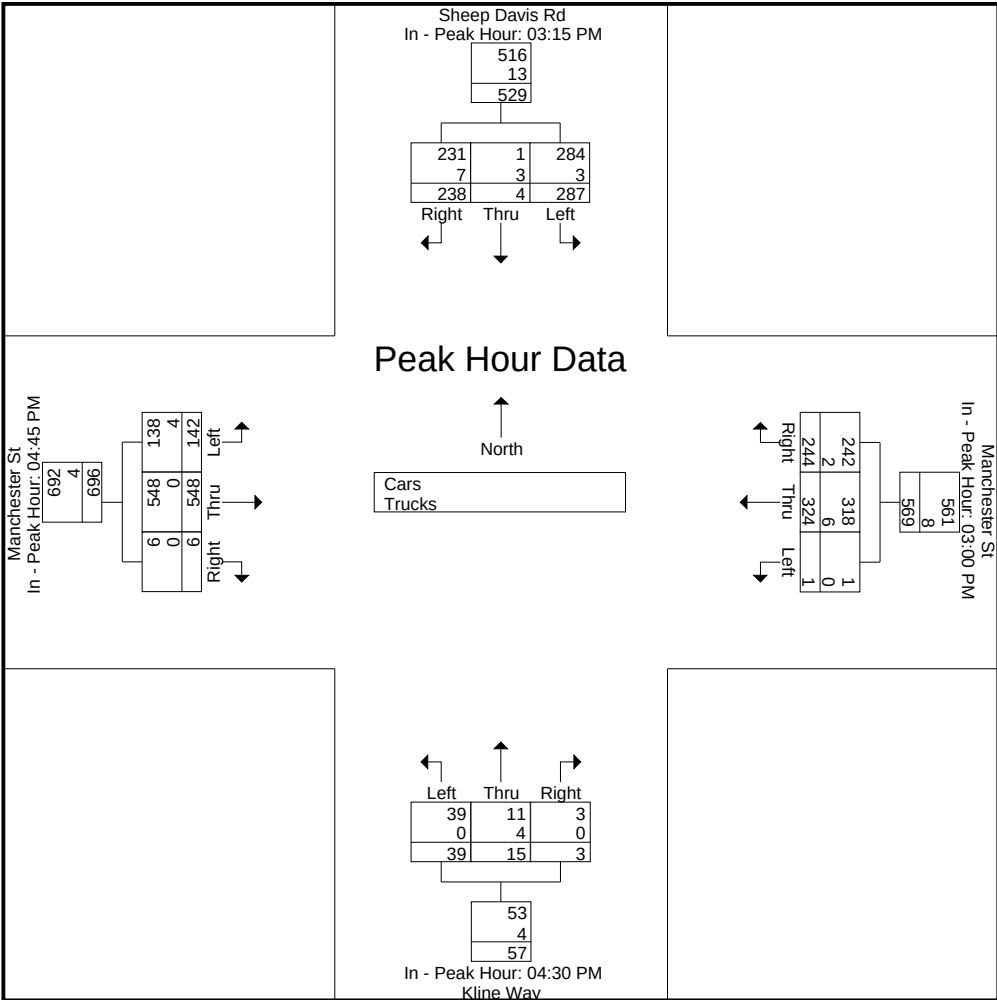
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM				03:00 PM				04:30 PM				04:45 PM			
+0 mins.	61	0	63	124	0	105	71	176	9	4	0	13	27	136	3	166
+15 mins.	91	2	79	172	0	67	42	109	8	4	1	13	46	132	0	178
+30 mins.	64	1	47	112	1	67	64	132	15	3	2	20	34	145	1	180
+45 mins.	71	1	49	121	0	85	67	152	7	4	0	11	35	135	2	172
Total Volume	287	4	238	529	1	324	244	569	39	15	3	57	142	548	6	696
% App. Total	54.3	0.8	45		0.2	56.9	42.9		68.4	26.3	5.3		20.4	78.7	0.9	
PHF	.788	.500	.753	.769	.250	.771	.859	.808	.650	.938	.375	.713	.772	.945	.500	.967
Cars	284	1	231	516	1	318	242	561	39	11	3	53	138	548	6	692
% Cars	99	25	97.1	97.5	100	98.1	99.2	98.6	100	73.3	100	93	97.2	100	100	99.4
Trucks	3	3	7	13	0	6	2	8	0	4	0	4	4	0	0	4
% Trucks	1	75	2.9	2.5	0	1.9	0.8	1.4	0	26.7	0	7	2.8	0	0	0.6

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

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Groups Printed- Cars

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	50	0	46	0	101	70	4	2	0	36	95	3	407
03:15 PM	60	0	59	0	65	42	2	3	0	46	100	2	379
03:30 PM	89	0	77	1	67	63	7	1	0	34	101	1	441
03:45 PM	64	1	46	0	85	67	7	0	0	33	104	2	409
Total	263	1	228	1	318	242	20	6	0	149	400	8	1636
04:00 PM	71	0	49	0	82	40	15	1	0	45	121	6	430
04:15 PM	61	1	34	0	92	53	3	1	1	26	113	5	390
04:30 PM	93	0	36	0	77	59	9	4	0	26	120	2	426
04:45 PM	67	0	38	1	55	60	8	1	1	26	136	3	396
Total	292	1	157	1	306	212	35	7	2	123	490	16	1642
05:00 PM	80	0	49	0	77	54	15	3	2	46	132	0	458
05:15 PM	76	0	31	0	71	50	7	3	0	32	145	1	416
05:30 PM	68	0	26	0	67	42	5	0	0	34	135	2	379
05:45 PM	56	0	23	0	64	35	1	0	0	21	91	1	292
Total	280	0	129	0	279	181	28	6	2	133	503	4	1545
Grand Total	835	2	514	2	903	635	83	19	4	405	1393	28	4823
Apprch %	61.8	0.1	38	0.1	58.6	41.2	78.3	17.9	3.8	22.2	76.3	1.5	
Total %	17.3	0	10.7	0	18.7	13.2	1.7	0.4	0.1	8.4	28.9	0.6	

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	93	0	36	129	0	77	59	136	9	4	0	13	26	120	2	148	426
04:45 PM	67	0	38	105	1	55	60	116	8	1	1	10	26	136	3	165	396
05:00 PM	80	0	49	129	0	77	54	131	15	3	2	20	46	132	0	178	458
05:15 PM	76	0	31	107	0	71	50	121	7	3	0	10	32	145	1	178	416
Total Volume	316	0	154	470	1	280	223	504	39	11	3	53	130	533	6	669	1696
% App. Total	67.2	0	32.8		0.2	55.6	44.2		73.6	20.8	5.7		19.4	79.7	0.9		
PHF	.849	.000	.786	.911	.250	.909	.929	.926	.650	.688	.375	.663	.707	.919	.500	.940	.926

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

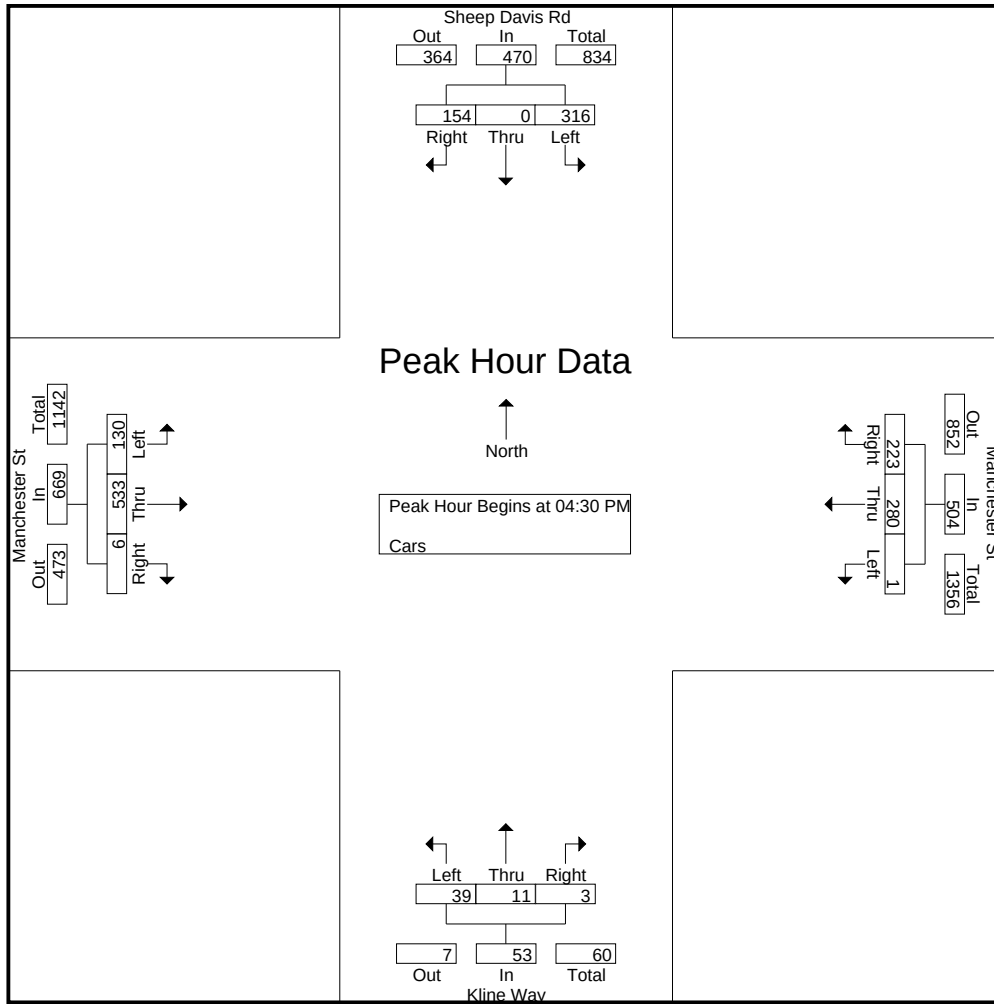
Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

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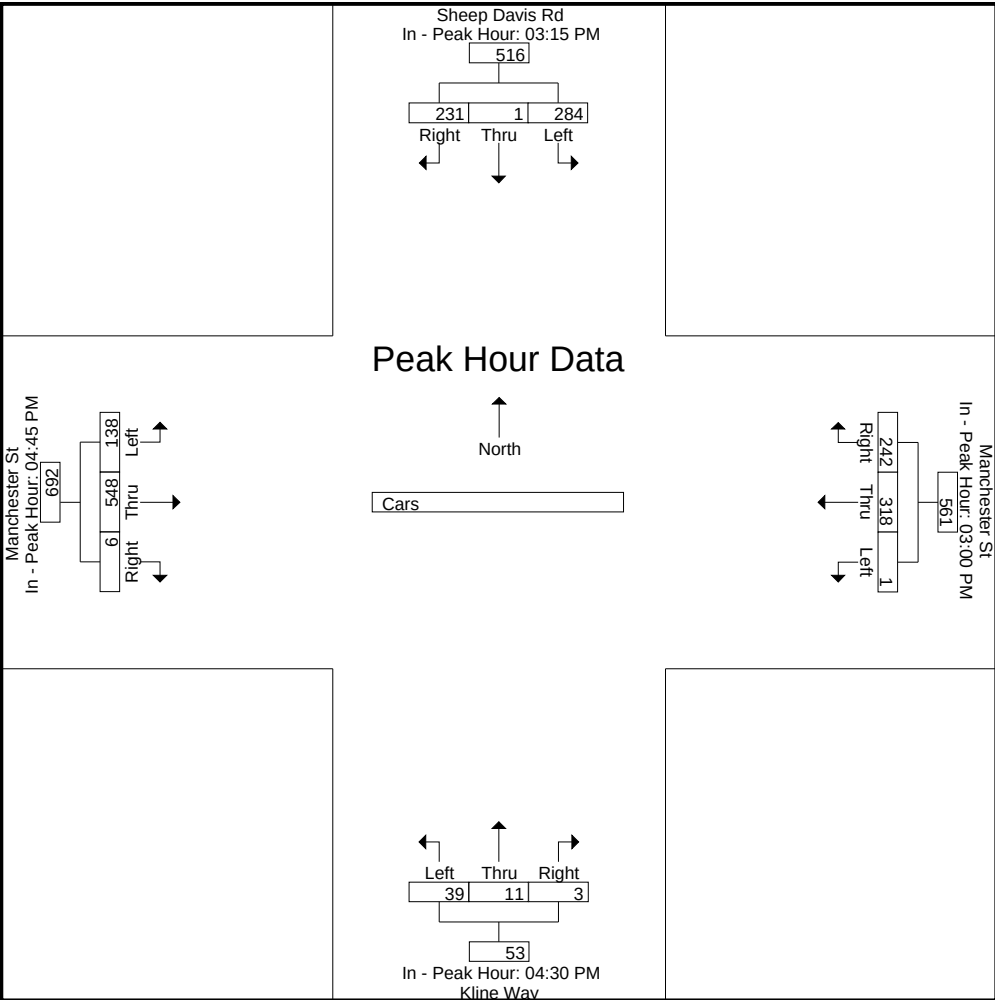
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM				03:00 PM				04:30 PM				04:45 PM			
+0 mins.	60	0	59	119	0	101	70	171	9	4	0	13	26	136	3	165
+15 mins.	89	0	77	166	0	65	42	107	8	1	1	10	46	132	0	178
+30 mins.	64	1	46	111	1	67	63	131	15	3	2	20	32	145	1	178
+45 mins.	71	0	49	120	0	85	67	152	7	3	0	10	34	135	2	171
Total Volume	284	1	231	516	1	318	242	561	39	11	3	53	138	548	6	692
% App. Total	55	0.2	44.8		0.2	56.7	43.1		73.6	20.8	5.7		19.9	79.2	0.9	
PHF	.798	.250	.750	.777	.250	.787	.864	.820	.650	.688	.375	.663	.750	.945	.500	.972

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

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Groups Printed- Trucks

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	2	0	2	0	4	1	0	1	0	2	2	1	15
03:15 PM	1	0	4	0	2	0	2	0	0	0	0	2	11
03:30 PM	2	2	2	0	0	1	0	0	0	3	1	2	13
03:45 PM	0	0	1	0	0	0	0	0	0	0	3	3	7
Total	5	2	9	0	6	2	2	1	0	5	6	8	46
04:00 PM	0	1	0	0	1	0	1	0	0	2	0	0	5
04:15 PM	0	0	4	0	2	0	0	0	0	2	0	0	8
04:30 PM	0	0	2	0	0	1	0	0	0	1	1	0	5
04:45 PM	0	2	1	0	0	0	0	3	0	1	0	0	7
Total	0	3	7	0	3	1	1	3	0	6	1	0	25
05:00 PM	1	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	1	0	2	0	0	3
05:30 PM	1	0	1	0	1	1	0	0	0	1	0	0	5
05:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	2
Total	2	0	1	0	1	1	0	2	0	4	0	0	11
Grand Total	7	5	17	0	10	4	3	6	0	15	7	8	82
Apprch %	24.1	17.2	58.6	0	71.4	28.6	33.3	66.7	0	50	23.3	26.7	
Total %	8.5	6.1	20.7	0	12.2	4.9	3.7	7.3	0	18.3	8.5	9.8	

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	2	0	2	4	0	4	1	5	0	1	0	1	2	2	1	5	15
03:15 PM	1	0	4	5	0	2	0	2	2	0	0	2	0	0	2	2	11
03:30 PM	2	2	2	6	0	0	1	1	0	0	0	0	3	1	2	6	13
03:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	3	3	6	7
Total Volume	5	2	9	16	0	6	2	8	2	1	0	3	5	6	8	19	46
% App. Total	31.2	12.5	56.2		0	75	25		66.7	33.3	0		26.3	31.6	42.1		
PHF	.625	.250	.563	.667	.000	.375	.500	.400	.250	.250	.000	.375	.417	.500	.667	.792	.767

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

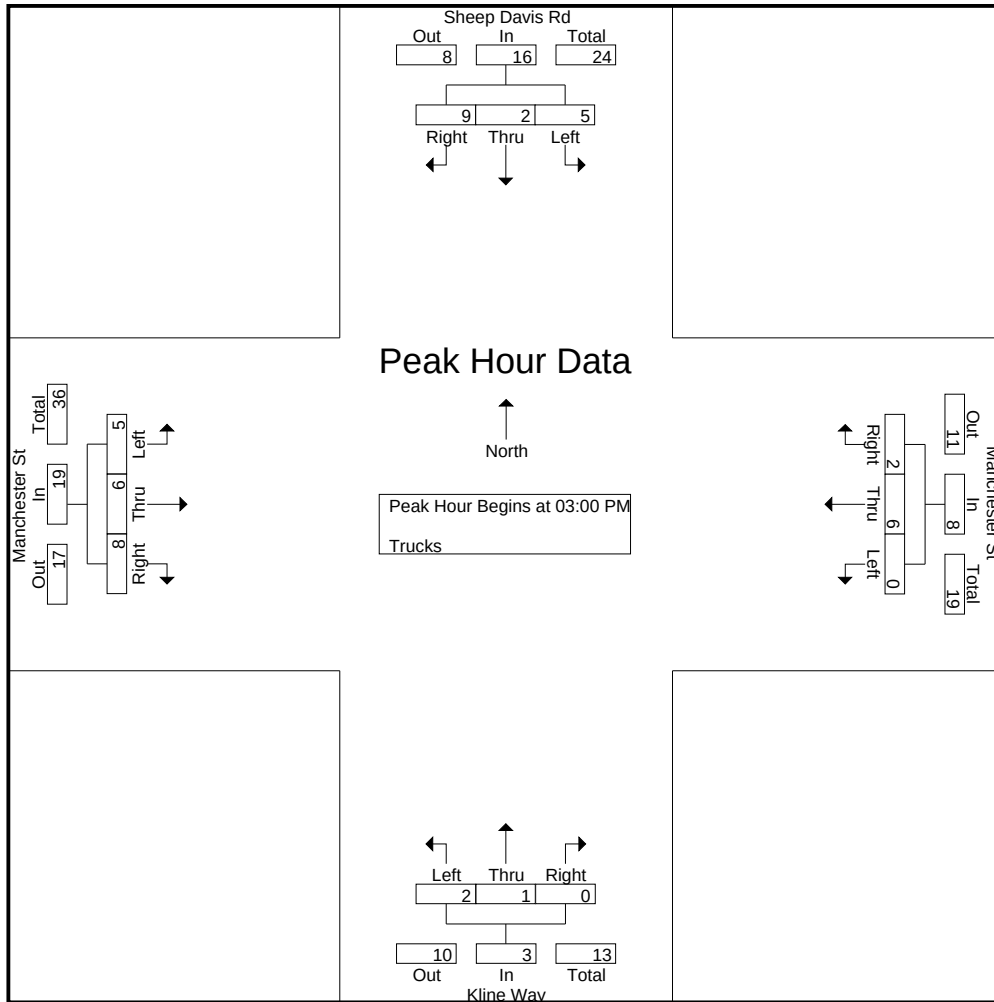
Weather : Cloudy

File Name : 96620010

Site Code : 96620010

Start Date : 12/5/2024

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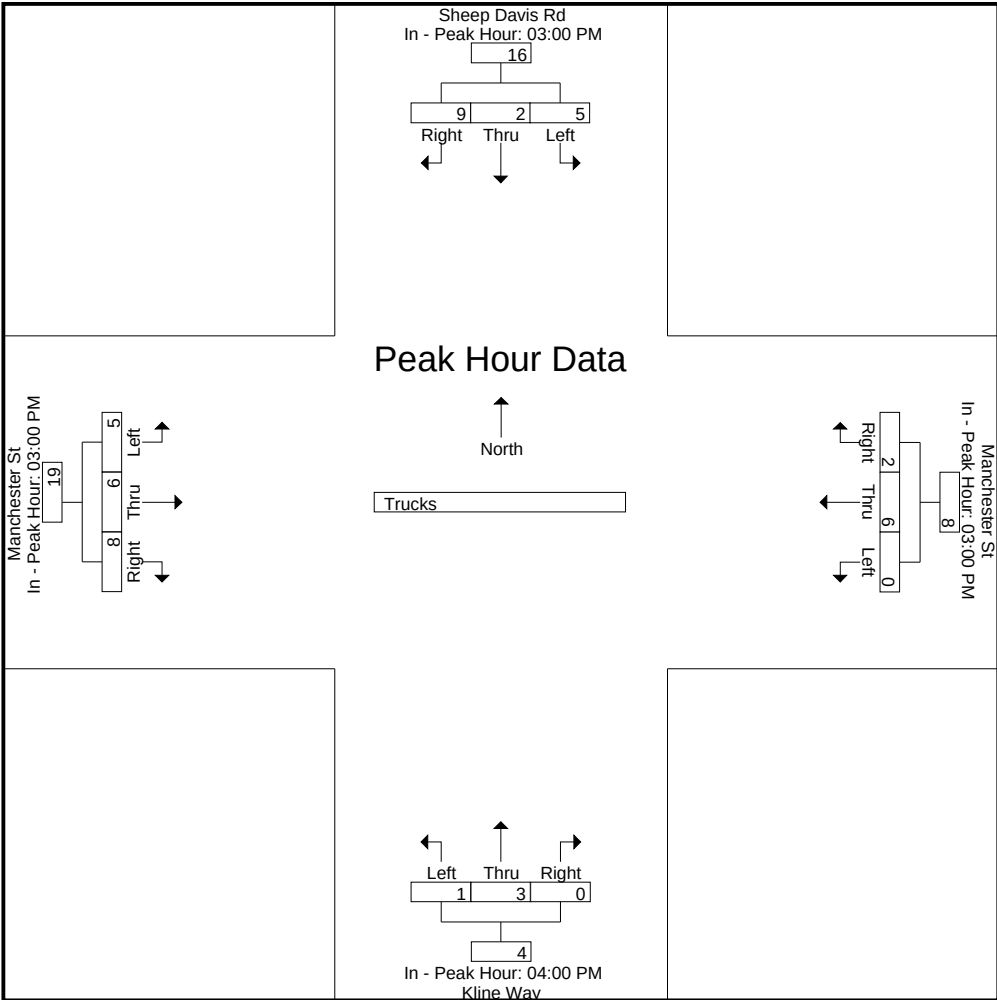
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				04:00 PM				03:00 PM			
+0 mins.	2	0	2	4	0	4	1	5	1	0	0	1	2	2	1	5
+15 mins.	1	0	4	5	0	2	0	2	0	0	0	0	0	0	2	2
+30 mins.	2	2	2	6	0	0	1	1	0	0	0	0	3	1	2	6
+45 mins.	0	0	1	1	0	0	0	0	0	3	0	3	0	3	3	6
Total Volume	5	2	9	16	0	6	2	8	1	3	0	4	5	6	8	19
% App. Total	31.2	12.5	56.2		0	75	25		25	75	0		26.3	31.6	42.1	
PHF	.625	.250	.563	.667	.000	.375	.500	.400	.250	.250	.000	.333	.417	.500	.667	.792

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
Page No : 9



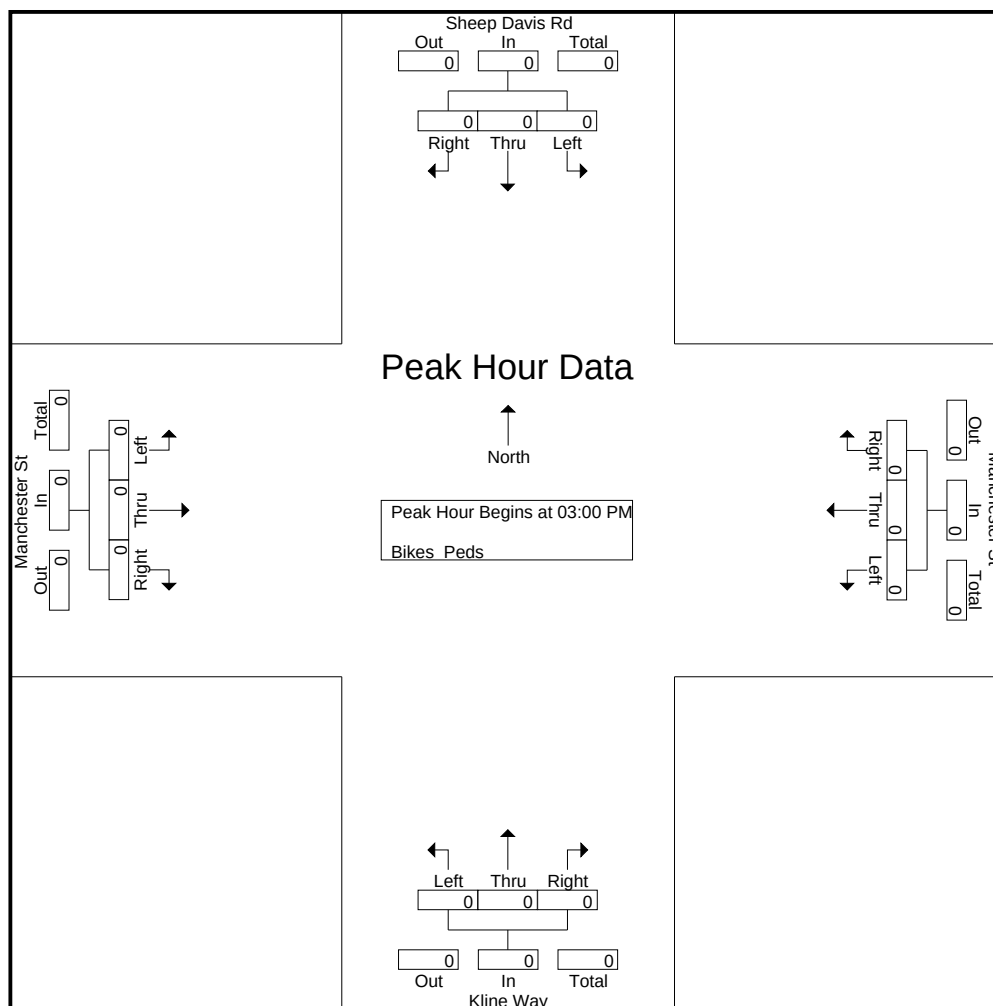
978-664-2565

Page No : 10

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978-664-2565

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
Page No : 11

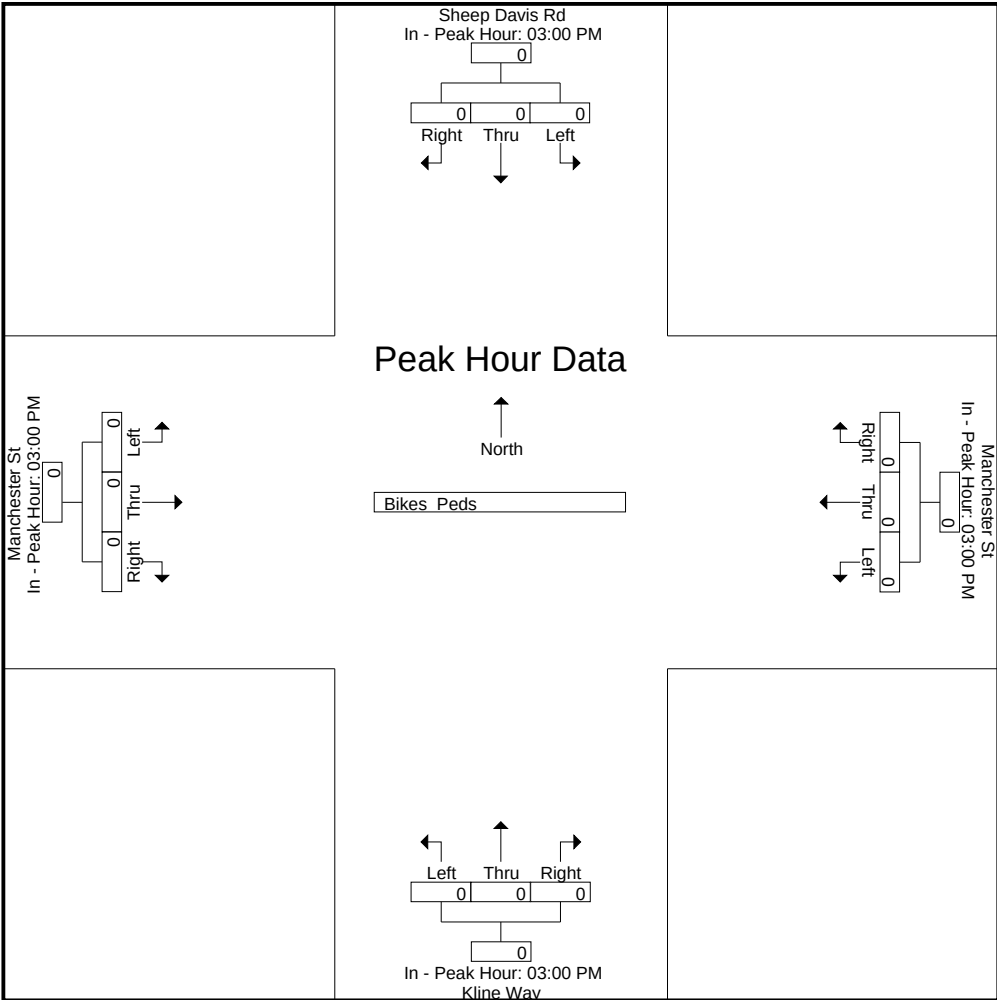


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620010
Site Code : 96620010
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620S10

Site Code : 96620010

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	56	0	34	0	75	59	4	1	0	36	64	3	332
11:15 AM	47	1	33	0	76	70	3	0	0	40	81	1	352
11:30 AM	62	0	43	0	67	51	1	0	0	42	87	1	354
11:45 AM	75	1	75	0	78	58	0	0	0	29	70	0	386
Total	240	2	185	0	296	238	8	1	0	147	302	5	1424
12:00 PM	60	0	46	0	76	50	0	0	0	27	83	0	342
12:15 PM	64	0	44	0	85	59	1	0	0	33	79	0	365
12:30 PM	68	0	35	0	76	52	0	0	0	35	104	0	370
12:45 PM	59	0	47	0	85	52	0	0	0	41	84	1	369
Total	251	0	172	0	322	213	1	0	0	136	350	1	1446
01:00 PM	54	0	37	0	80	45	2	0	0	32	71	0	321
01:15 PM	54	0	45	0	81	40	0	0	0	35	86	0	341
01:30 PM	63	0	44	0	73	50	0	0	0	22	74	1	327
01:45 PM	56	0	19	0	70	38	0	0	0	28	81	1	293
Total	227	0	145	0	304	173	2	0	0	117	312	2	1282
Grand Total	718	2	502	0	922	624	11	1	0	400	964	8	4152
Apprch %	58.8	0.2	41.1	0	59.6	40.4	91.7	8.3	0	29.2	70.3	0.6	
Total %	17.3	0	12.1	0	22.2	15	0.3	0	0	9.6	23.2	0.2	
Cars	717	1	497	0	919	620	11	1	0	395	960	5	4126
% Cars	99.9	50	99	0	99.7	99.4	100	100	0	98.8	99.6	62.5	99.4
Trucks	1	1	5	0	3	4	0	0	0	5	4	3	26
% Trucks	0.1	50	1	0	0.3	0.6	0	0	0	1.2	0.4	37.5	0.6

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	75	1	75	151	0	78	58	136	0	0	0	0	29	70	0	99	386
12:00 PM	60	0	46	106	0	76	50	126	0	0	0	0	27	83	0	110	342
12:15 PM	64	0	44	108	0	85	59	144	1	0	0	1	33	79	0	112	365
12:30 PM	68	0	35	103	0	76	52	128	0	0	0	0	35	104	0	139	370
Total Volume	267	1	200	468	0	315	219	534	1	0	0	1	124	336	0	460	1463
% App. Total	57.1	0.2	42.7		0	59	41		100	0	0		27	73	0		
PHF	.890	.250	.667	.775	.000	.926	.928	.927	.250	.000	.000	.250	.886	.808	.000	.827	.948
Cars	267	0	198	465	0	315	218	533	1	0	0	1	123	335	0	458	1457
% Cars	100	0	99.0	99.4	0	100	99.5	99.8	100	0	0	100	99.2	99.7	0	99.6	99.6
Trucks	0	1	2	3	0	0	1	1	0	0	0	0	1	1	0	2	6
% Trucks	0	100	1.0	0.6	0	0	0.5	0.2	0	0	0	0	0.8	0.3	0	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

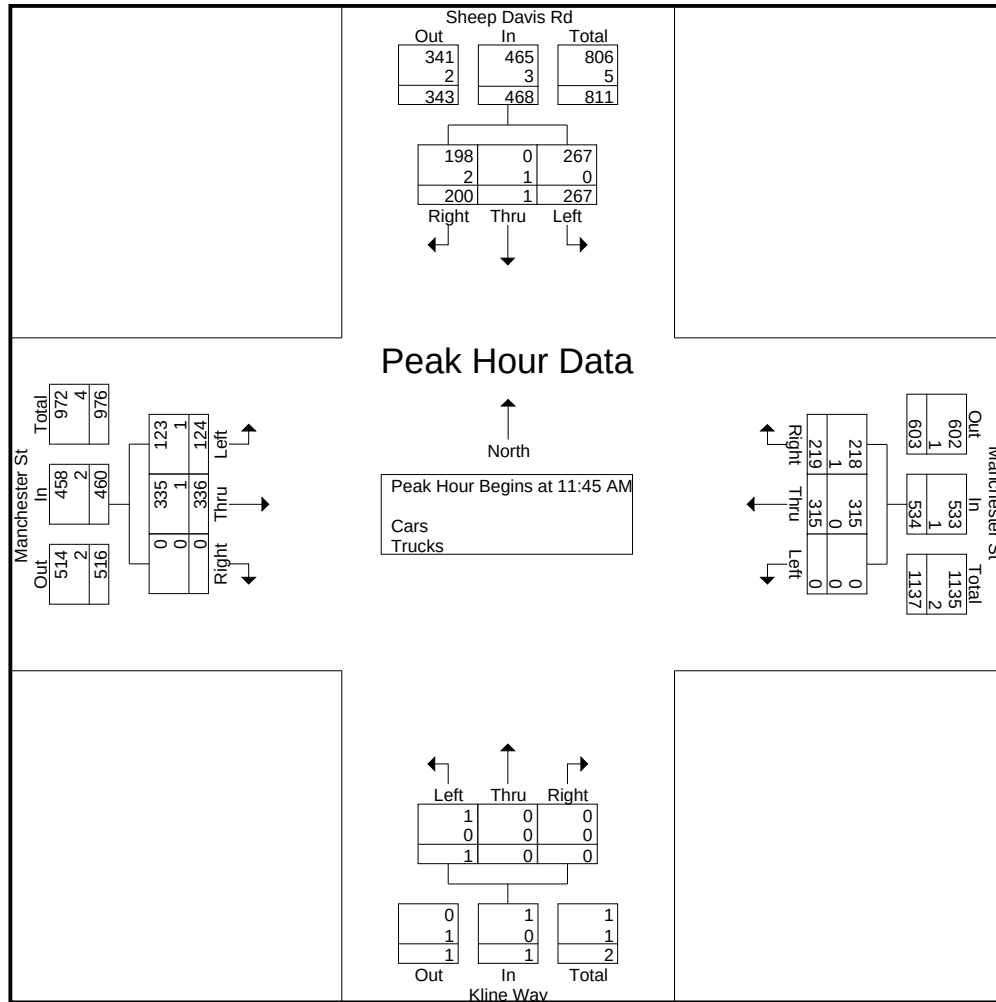
Weather : Cloudy

File Name : 96620S10

Site Code : 96620010

Start Date : 12/7/2024

Page No : 2



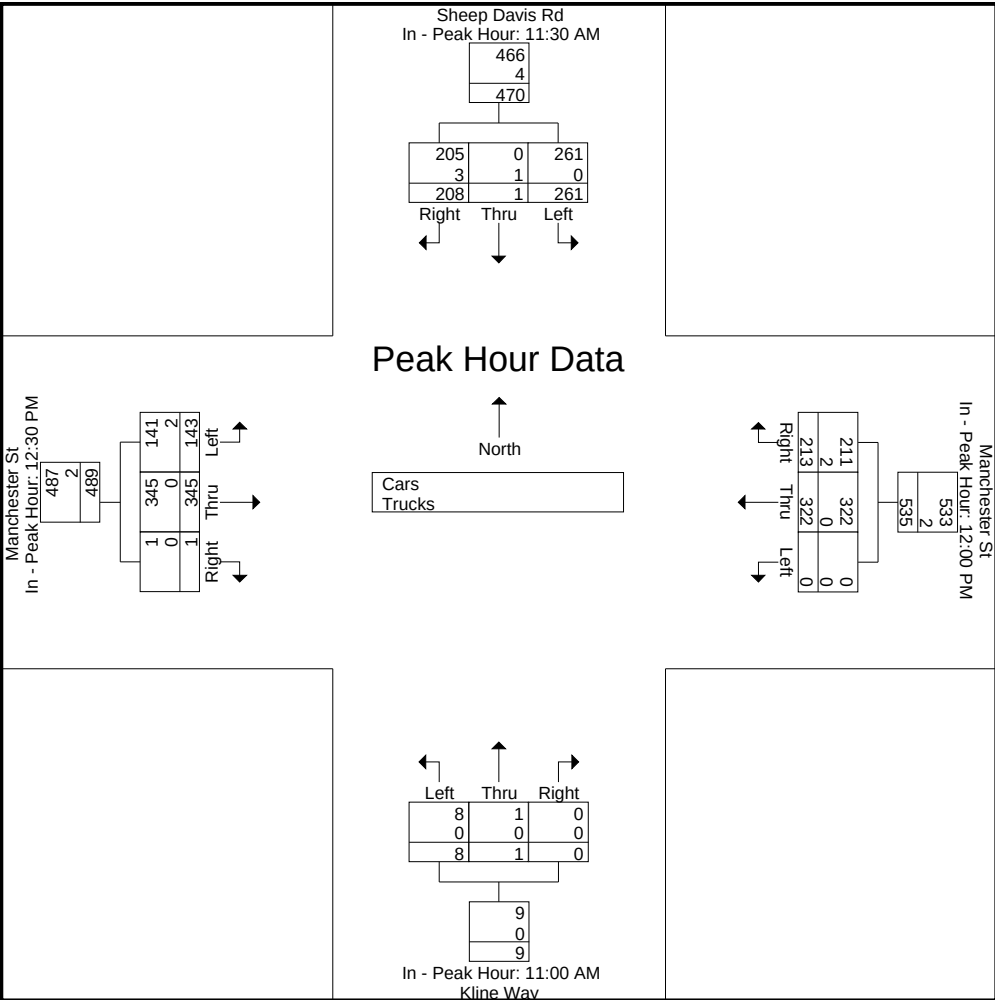
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:30 AM				12:00 PM				11:00 AM				12:30 PM			
+0 mins.	62	0	43	105	0	76	50	126	4	1	0	5	35	104	0	139
+15 mins.	75	1	75	151	0	85	59	144	3	0	0	3	41	84	1	126
+30 mins.	60	0	46	106	0	76	52	128	1	0	0	1	32	71	0	103
+45 mins.	64	0	44	108	0	85	52	137	0	0	0	0	35	86	0	121
Total Volume	261	1	208	470	0	322	213	535	8	1	0	9	143	345	1	489
% App. Total	55.5	0.2	44.3		0	60.2	39.8		88.9	11.1	0		29.2	70.6	0.2	
PHF	.870	.250	.693	.778	.000	.947	.903	.929	.500	.250	.000	.450	.872	.829	.250	.879
Cars	261	0	205	466	0	322	211	533	8	1	0	9	141	345	1	487
% Cars	100	0	98.6	99.1	0	100	99.1	99.6	100	100	0	100	98.6	100	100	99.6
Trucks	0	1	3	4	0	0	2	2	0	0	0	0	2	0	0	2
% Trucks	0	100	1.4	0.9	0	0	0.9	0.4	0	0	0	0	1.4	0	0	0.4

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620S10

Site Code : 96620010

Start Date : 12/7/2024

Page No : 4

Groups Printed- Cars

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	56	0	34	0	74	59	4	1	0	35	64	3	330
11:15 AM	47	1	32	0	75	69	3	0	0	40	81	1	349
11:30 AM	62	0	42	0	67	51	1	0	0	41	85	0	349
11:45 AM	75	0	74	0	78	58	0	0	0	29	70	0	384
Total	240	1	182	0	294	237	8	1	0	145	300	4	1412
12:00 PM	60	0	46	0	76	50	0	0	0	27	82	0	341
12:15 PM	64	0	43	0	85	58	1	0	0	33	79	0	363
12:30 PM	68	0	35	0	76	52	0	0	0	34	104	0	369
12:45 PM	59	0	46	0	85	51	0	0	0	41	84	1	367
Total	251	0	170	0	322	211	1	0	0	135	349	1	1440
01:00 PM	54	0	37	0	80	44	2	0	0	32	71	0	320
01:15 PM	54	0	45	0	80	40	0	0	0	34	86	0	339
01:30 PM	63	0	44	0	73	50	0	0	0	22	73	0	325
01:45 PM	55	0	19	0	70	38	0	0	0	27	81	0	290
Total	226	0	145	0	303	172	2	0	0	115	311	0	1274
Grand Total	717	1	497	0	919	620	11	1	0	395	960	5	4126
Apprch %	59	0.1	40.9	0	59.7	40.3	91.7	8.3	0	29	70.6	0.4	
Total %	17.4	0	12	0	22.3	15	0.3	0	0	9.6	23.3	0.1	

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	75	0	74	149	0	78	58	136	0	0	0	0	29	70	0	99	384
12:00 PM	60	0	46	106	0	76	50	126	0	0	0	0	27	82	0	109	341
12:15 PM	64	0	43	107	0	85	58	143	1	0	0	1	33	79	0	112	363
12:30 PM	68	0	35	103	0	76	52	128	0	0	0	0	34	104	0	138	369
Total Volume	267	0	198	465	0	315	218	533	1	0	0	1	123	335	0	458	1457
% App. Total	57.4	0	42.6		0	59.1	40.9		100	0	0		26.9	73.1	0		
PHF	.890	.000	.669	.780	.000	.926	.940	.932	.250	.000	.000	.250	.904	.805	.000	.830	.949

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

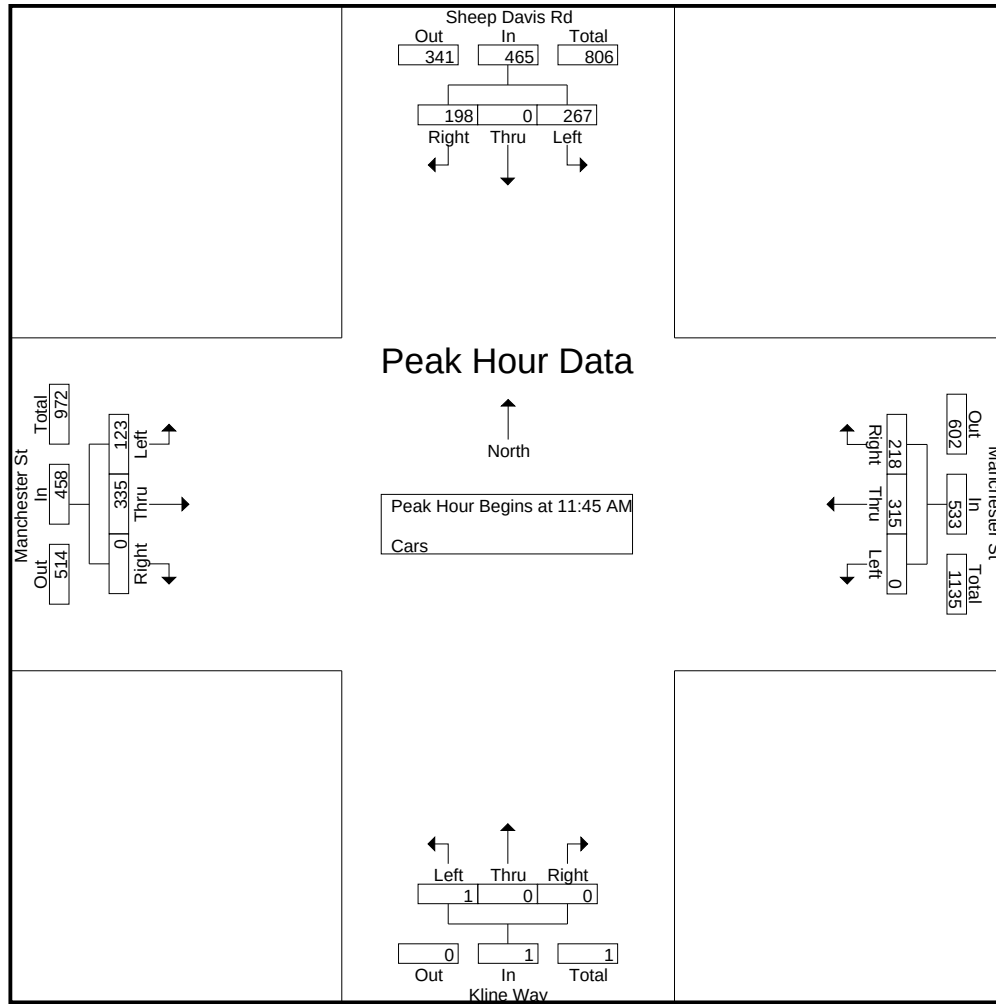
Weather : Cloudy

File Name : 96620S10

Site Code : 96620010

Start Date : 12/7/2024

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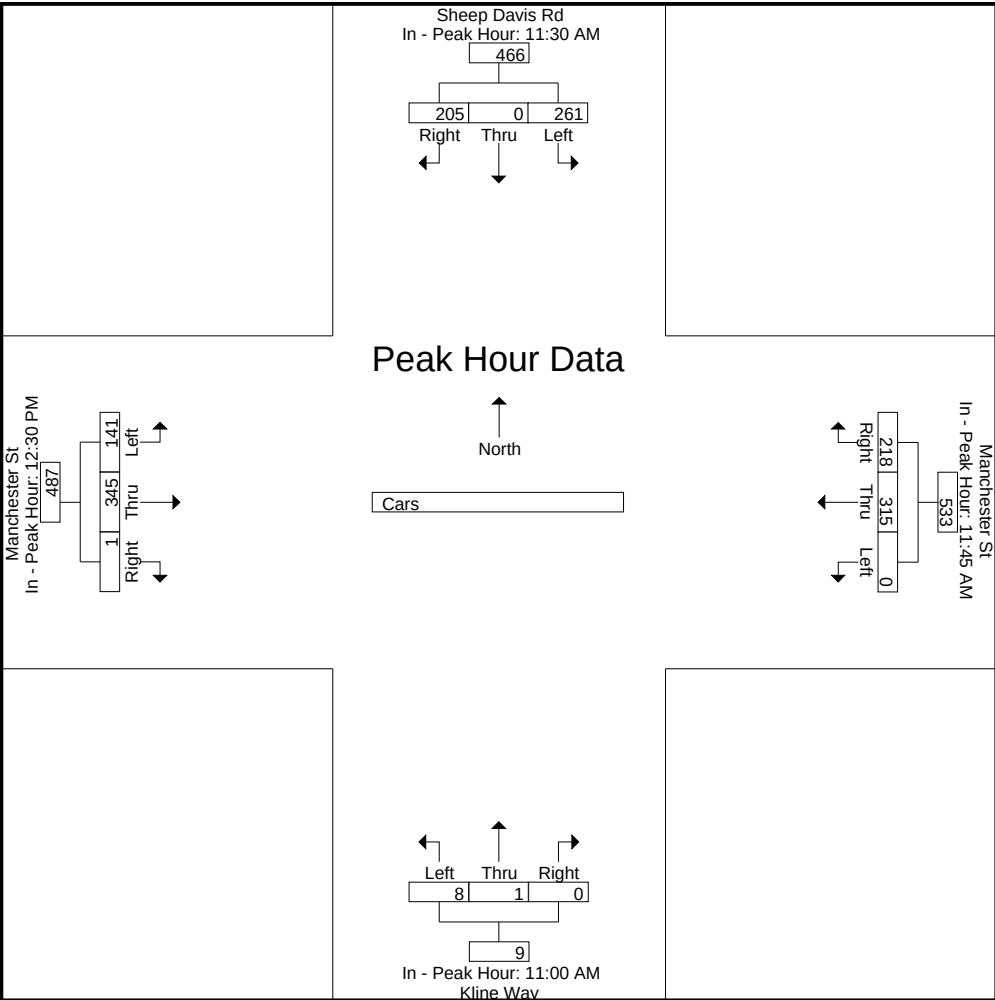
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:30 AM				11:45 AM				11:00 AM				12:30 PM			
+0 mins.	62	0	42	104	0	78	58	136	4	1	0	5	34	104	0	138
+15 mins.	75	0	74	149	0	76	50	126	3	0	0	3	41	84	1	126
+30 mins.	60	0	46	106	0	85	58	143	1	0	0	1	32	71	0	103
+45 mins.	64	0	43	107	0	76	52	128	0	0	0	0	34	86	0	120
Total Volume	261	0	205	466	0	315	218	533	8	1	0	9	141	345	1	487
% App. Total	56	0	44		0	59.1	40.9		88.9	11.1	0		29	70.8	0.2	
PHF	.870	.000	.693	.782	.000	.926	.940	.932	.500	.250	.000	.450	.860	.829	.250	.882

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

Weather : Cloudy

File Name : 96620S10

Site Code : 96620010

Start Date : 12/7/2024

Page No : 7

Groups Printed- Trucks

	Sheep Davis Rd From North			Manchester St From East			Kline Way From South			Manchester St From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	1	0	0	0	0	1	0	0	2
11:15 AM	0	0	1	0	1	1	0	0	0	0	0	0	3
11:30 AM	0	0	1	0	0	0	0	0	0	1	2	1	5
11:45 AM	0	1	1	0	0	0	0	0	0	0	0	0	2
Total	0	1	3	0	2	1	0	0	0	2	2	1	12
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:15 PM	0	0	1	0	0	1	0	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
12:45 PM	0	0	1	0	0	1	0	0	0	0	0	0	2
Total	0	0	2	0	0	2	0	0	0	1	1	0	6
01:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	1	0	0	0	0	1	0	0	2
01:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	2
01:45 PM	1	0	0	0	0	0	0	0	0	1	0	1	3
Total	1	0	0	0	1	1	0	0	0	2	1	2	8
Grand Total	1	1	5	0	3	4	0	0	0	5	4	3	26
Apprch %	14.3	14.3	71.4	0	42.9	57.1	0	0	0	41.7	33.3	25	
Total %	3.8	3.8	19.2	0	11.5	15.4	0	0	0	19.2	15.4	11.5	

	Sheep Davis Rd From North				Manchester St From East				Kline Way From South				Manchester St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
11:15 AM	0	0	1	1	0	1	1	2	0	0	0	0	0	0	0	0	3
11:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	1	2	1	4	5
11:45 AM	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	1	3	4	0	2	1	3	0	0	0	0	2	2	1	5	12
% App. Total	0	25	75		0	66.7	33.3		0	0	0		40	40	20		
PHF	.000	.250	.750	.500	.000	.500	.250	.375	.000	.000	.000	.000	.500	.250	.250	.313	.600

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Rd / Kline Way

E/W Street : Manchester Street

City/State : Pembroke, NH

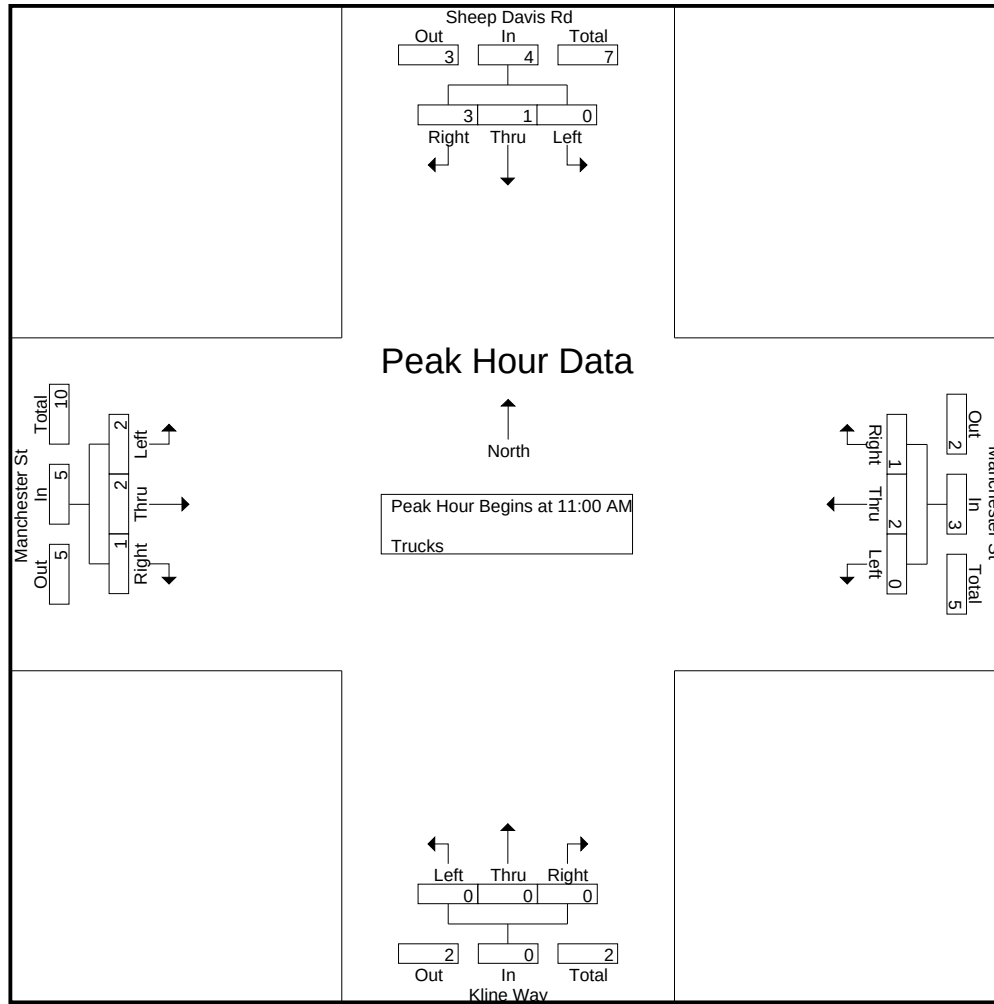
Weather : Cloudy

File Name : 96620S10

Site Code : 96620010

Start Date : 12/7/2024

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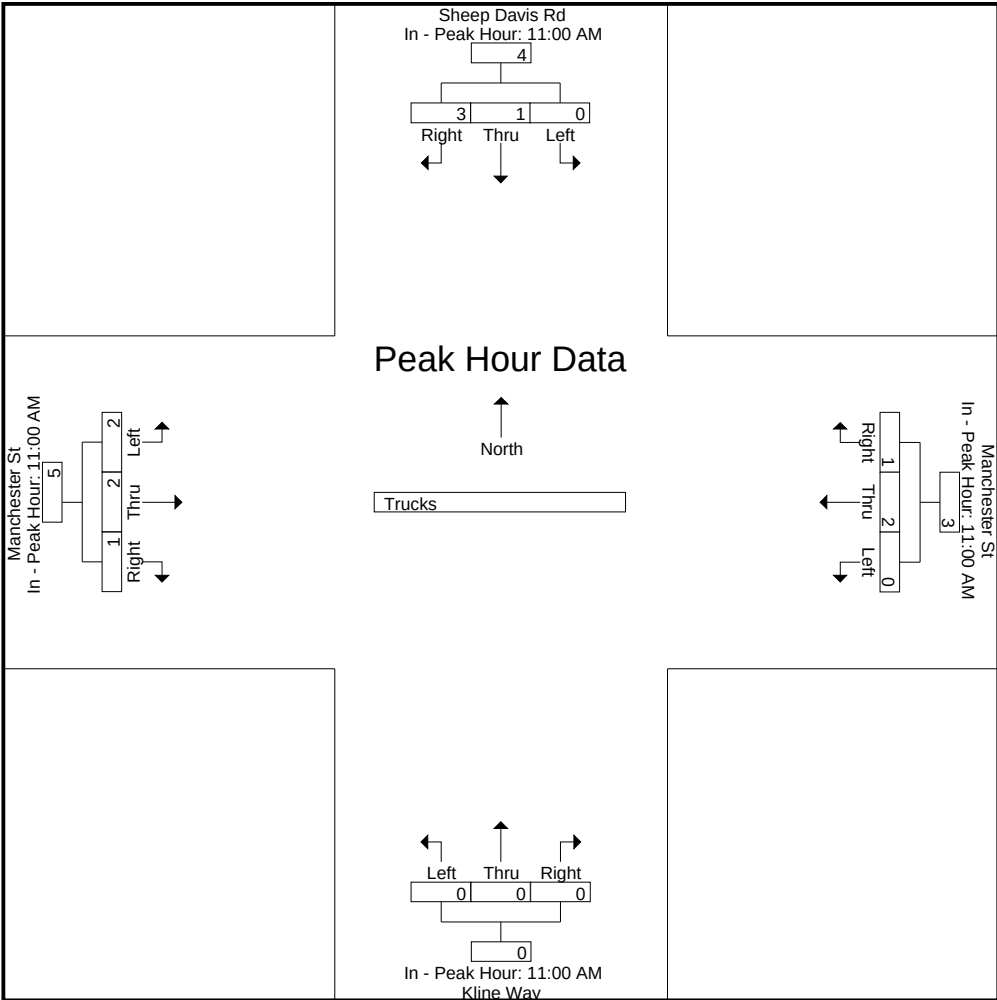
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1
+15 mins.	0	0	1	1	0	1	1	2	0	0	0	0	0	0	0	0
+30 mins.	0	0	1	1	0	0	0	0	0	0	0	0	1	2	1	4
+45 mins.	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	3	4	0	2	1	3	0	0	0	0	2	2	1	5
% App. Total	0	25	75		0	66.7	33.3		0	0	0		40	40	20	
PHF	.000	.250	.750	.500	.000	.500	.250	.375	.000	.000	.000	.000	.500	.250	.250	.313

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 12/7/2024
Page No : 9



978-664-2565

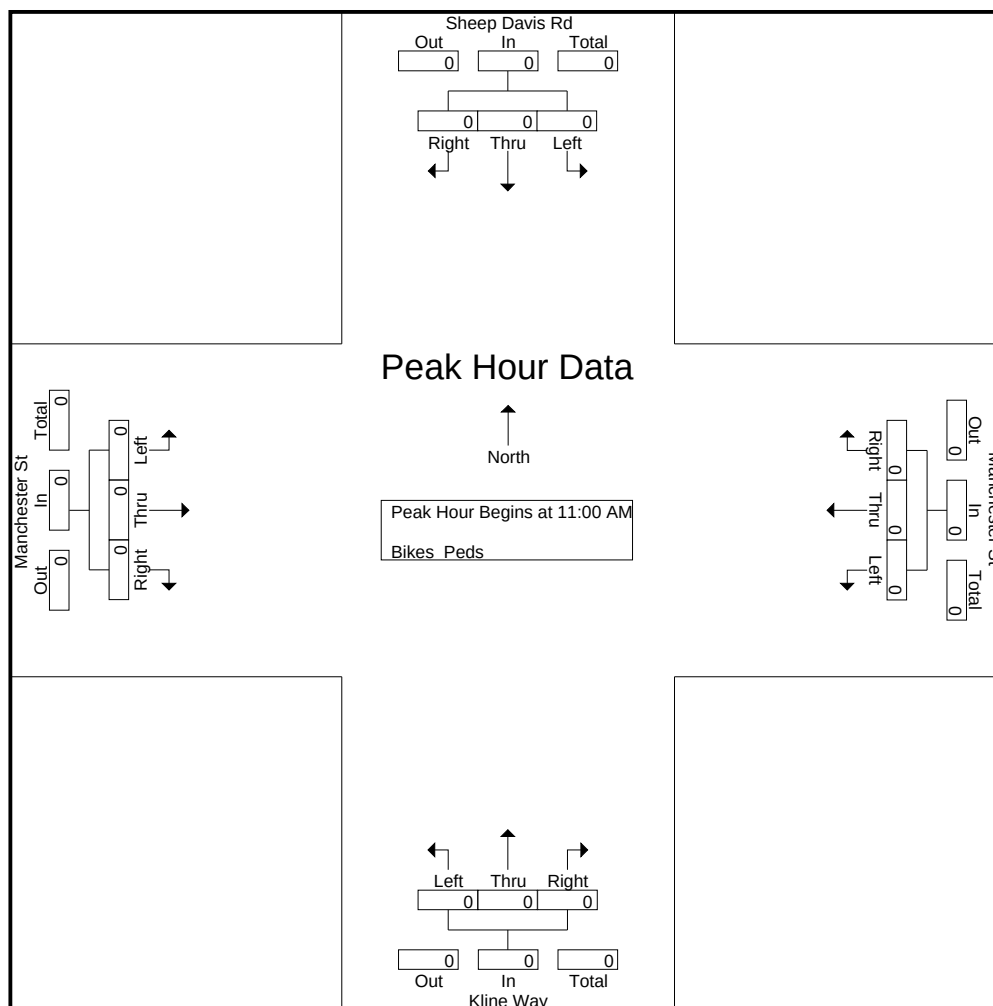
Page No : 10

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978-664-2565

Weather : Cloudy

Page No : 11

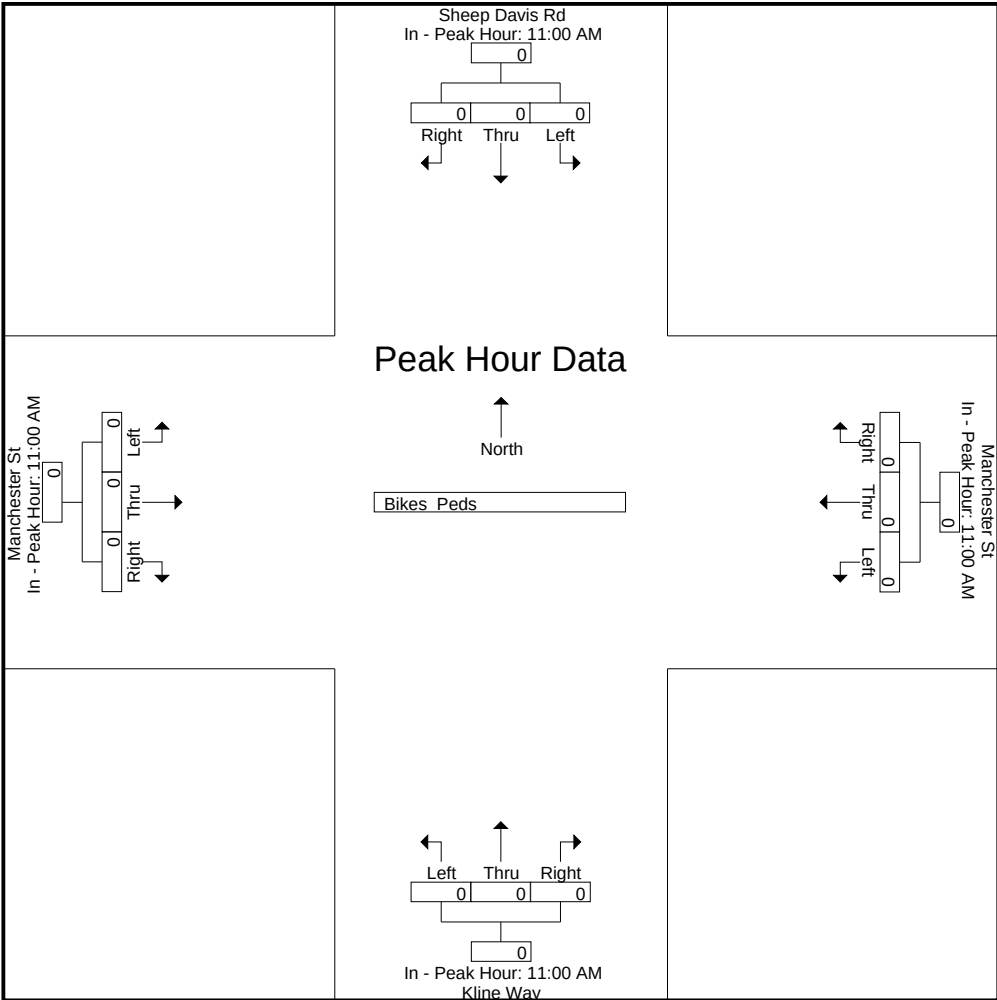


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Sheep Davis Rd / Kline Way
E/W Street : Manchester Street
City/State : Pembroke, NH
Weather : Cloudy

File Name : 96620S10
Site Code : 96620010
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	Rocky Pond Rd From North			Staniels Rd From East			Rocky Pond Rd From South			Josiah Bartlett Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	7	159	0	21	0	3	0	42	1	1	1	1	236
07:15 AM	7	224	0	24	0	4	0	67	8	1	0	2	337
07:30 AM	3	232	1	15	0	4	0	61	8	0	0	2	326
07:45 AM	3	175	1	20	0	1	0	70	8	0	0	1	279
Total	20	790	2	80	0	12	0	240	25	2	1	6	1178
08:00 AM	2	150	0	15	0	6	1	53	5	1	0	2	235
08:15 AM	3	145	1	15	0	2	0	56	4	0	1	2	229
08:30 AM	7	131	5	7	0	3	0	53	5	1	0	0	212
08:45 AM	2	76	0	8	1	3	0	44	9	1	1	1	146
Total	14	502	6	45	1	14	1	206	23	3	2	5	822
Grand Total	34	1292	8	125	1	26	1	446	48	5	3	11	2000
Apprch %	2.5	96.9	0.6	82.2	0.7	17.1	0.2	90.1	9.7	26.3	15.8	57.9	
Total %	1.7	64.6	0.4	6.2	0.1	1.3	0.1	22.3	2.4	0.2	0.2	0.6	
Cars	32	1248	7	122	0	22	1	412	47	5	1	9	1906
% Cars	94.1	96.6	87.5	97.6	0	84.6	100	92.4	97.9	100	33.3	81.8	95.3
Trucks	2	44	1	3	1	4	0	34	1	0	2	2	94
% Trucks	5.9	3.4	12.5	2.4	100	15.4	0	7.6	2.1	0	66.7	18.2	4.7

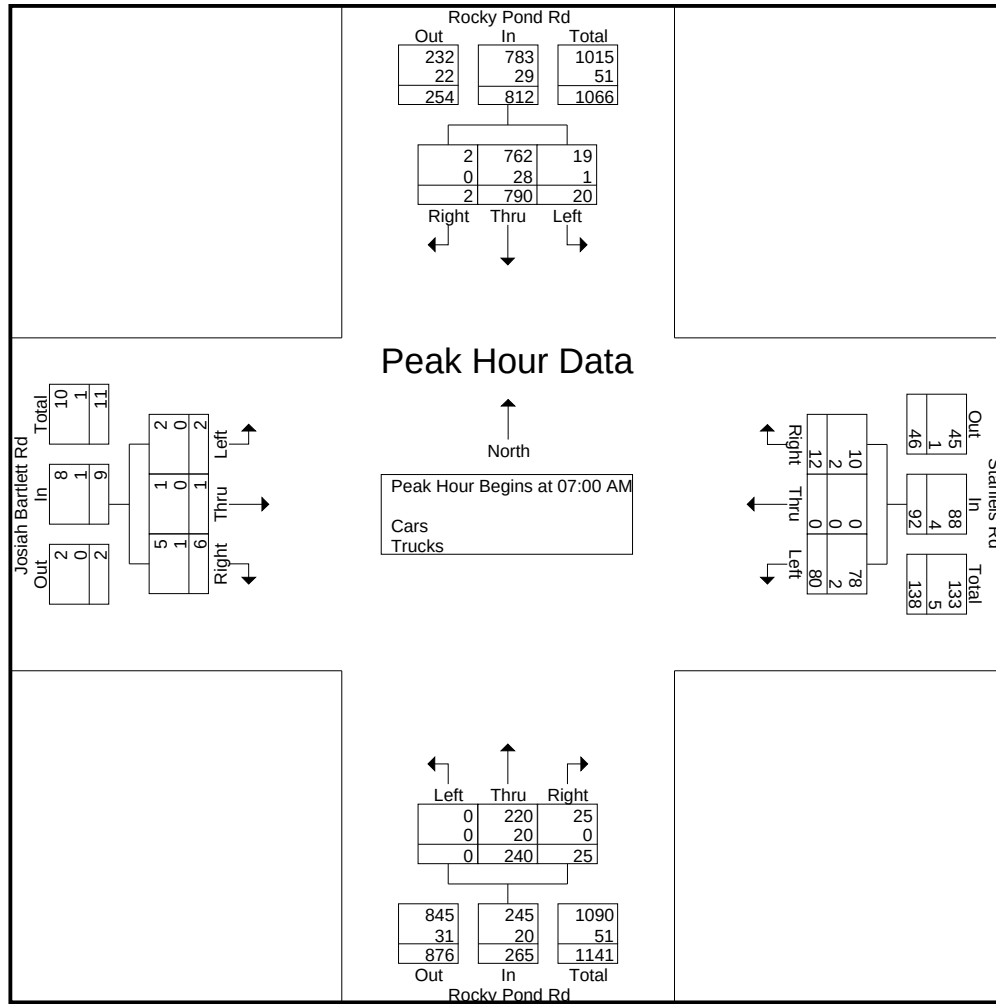
	Rocky Pond Rd From North				Staniels Rd From East				Rocky Pond Rd From South				Josiah Bartlett Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	7	159	0	166	21	0	3	24	0	42	1	43	1	1	1	3	236
07:15 AM	7	224	0	231	24	0	4	28	0	67	8	75	1	0	2	3	337
07:30 AM	3	232	1	236	15	0	4	19	0	61	8	69	0	0	2	2	326
07:45 AM	3	175	1	179	20	0	1	21	0	70	8	78	0	0	1	1	279
Total Volume	20	790	2	812	80	0	12	92	0	240	25	265	2	1	6	9	1178
% App. Total	2.5	97.3	0.2		87	0	13		0	90.6	9.4		22.2	11.1	66.7		
PHF	.714	.851	.500	.860	.833	.000	.750	.821	.000	.857	.781	.849	.500	.250	.750	.750	.874
Cars	19	762	2	783	78	0	10	88	0	220	25	245	2	1	5	8	1124
% Cars	95.0	96.5	100	96.4	97.5	0	83.3	95.7	0	91.7	100	92.5	100	100	83.3	88.9	95.4
Trucks	1	28	0	29	2	0	2	4	0	20	0	20	0	0	1	1	54
% Trucks	5.0	3.5	0	3.6	2.5	0	16.7	4.3	0	8.3	0	7.5	0	0	16.7	11.1	4.6

Accurate Counts

978-664-2565

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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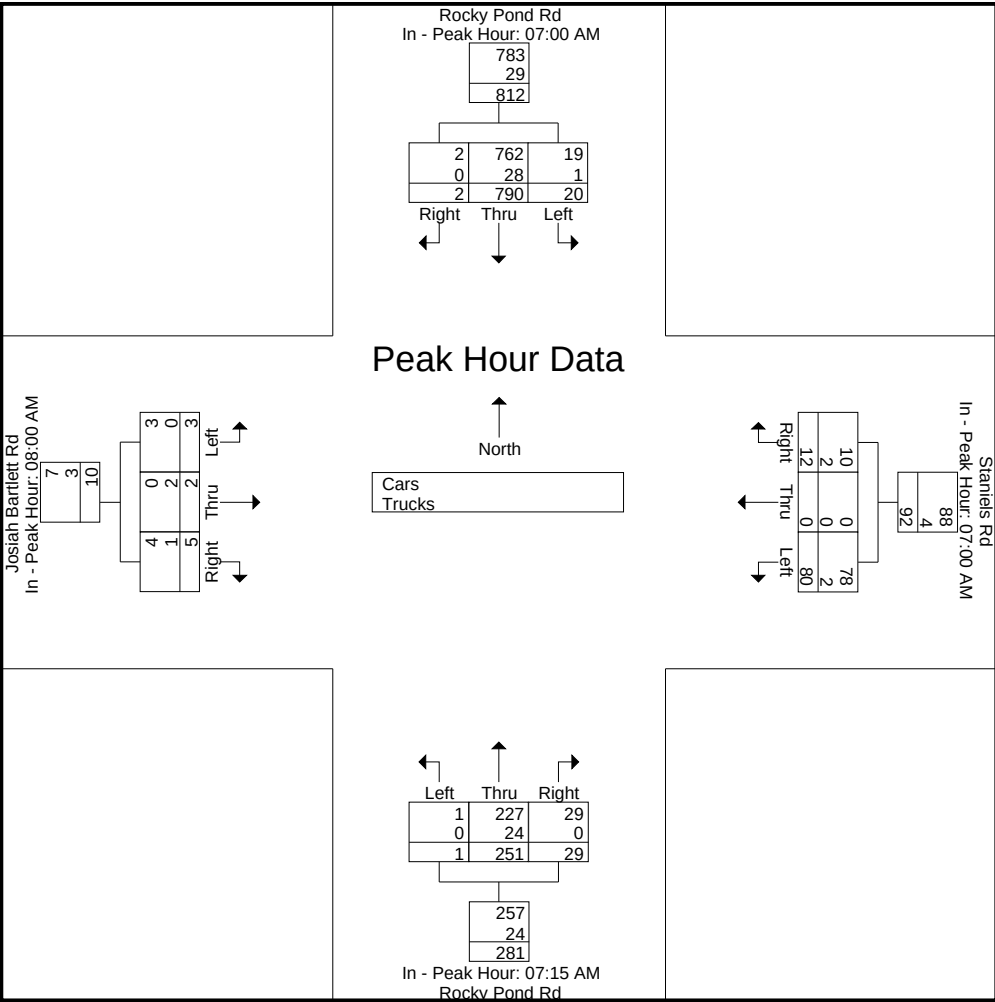
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:15 AM				08:00 AM			
+0 mins.	7	159	0	166	21	0	3	24	0	67	8	75	1	0	2	3
+15 mins.	7	224	0	231	24	0	4	28	0	61	8	69	0	1	2	3
+30 mins.	3	232	1	236	15	0	4	19	0	70	8	78	1	0	0	1
+45 mins.	3	175	1	179	20	0	1	21	1	53	5	59	1	1	1	3
Total Volume	20	790	2	812	80	0	12	92	1	251	29	281	3	2	5	10
% App. Total	2.5	97.3	0.2		87	0	13		0.4	89.3	10.3		30	20	50	
PHF	.714	.851	.500	.860	.833	.000	.750	.821	.250	.896	.906	.901	.750	.500	.625	.833
Cars	19	762	2	783	78	0	10	88	1	227	29	257	3	0	4	7
% Cars	95	96.5	100	96.4	97.5	0	83.3	95.7	100	90.4	100	91.5	100	0	80	70
Trucks	1	28	0	29	2	0	2	4	0	24	0	24	0	2	1	3
% Trucks	5	3.5	0	3.6	2.5	0	16.7	4.3	0	9.6	0	8.5	0	100	20	30

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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Groups Printed- Cars

	Rocky Pond Rd From North			Staniels Rd From East			Rocky Pond Rd From South			Josiah Bartlett Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	7	154	0	21	0	3	0	39	1	1	1	1	228
07:15 AM	7	216	0	23	0	2	0	60	8	1	0	1	318
07:30 AM	3	225	1	15	0	4	0	56	8	0	0	2	314
07:45 AM	2	167	1	19	0	1	0	65	8	0	0	1	264
Total	19	762	2	78	0	10	0	220	25	2	1	5	1124
08:00 AM	2	144	0	15	0	5	1	46	5	1	0	1	220
08:15 AM	3	140	0	15	0	1	0	54	3	0	0	2	218
08:30 AM	6	127	5	7	0	3	0	51	5	1	0	0	205
08:45 AM	2	75	0	7	0	3	0	41	9	1	0	1	139
Total	13	486	5	44	0	12	1	192	22	3	0	4	782
Grand Total	32	1248	7	122	0	22	1	412	47	5	1	9	1906
Apprch %	2.5	97	0.5	84.7	0	15.3	0.2	89.6	10.2	33.3	6.7	60	
Total %	1.7	65.5	0.4	6.4	0	1.2	0.1	21.6	2.5	0.3	0.1	0.5	

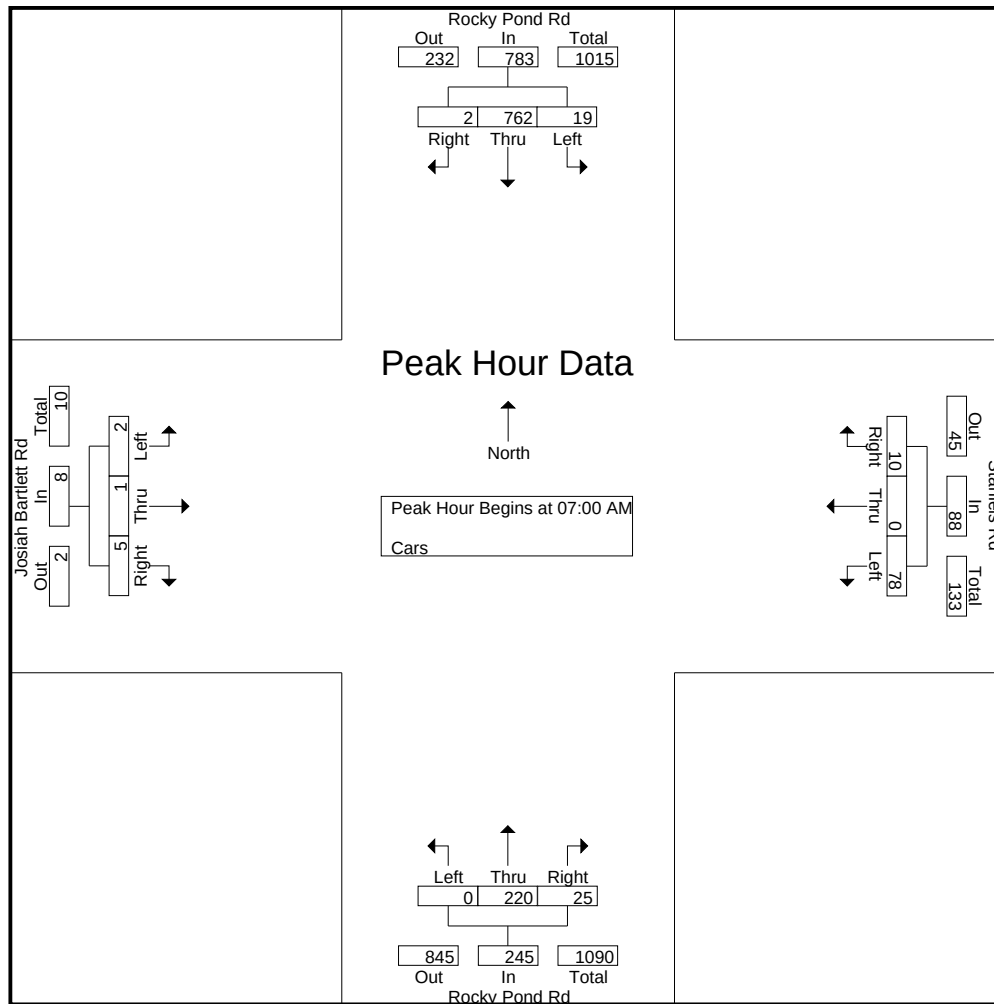
	Rocky Pond Rd From North				Staniels Rd From East				Rocky Pond Rd From South				Josiah Bartlett Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	7	154	0	161	21	0	3	24	0	39	1	40	1	1	1	3	228
07:15 AM	7	216	0	223	23	0	2	25	0	60	8	68	1	0	1	2	318
07:30 AM	3	225	1	229	15	0	4	19	0	56	8	64	0	0	2	2	314
07:45 AM	2	167	1	170	19	0	1	20	0	65	8	73	0	0	1	1	264
Total Volume	19	762	2	783	78	0	10	88	0	220	25	245	2	1	5	8	1124
% App. Total	2.4	97.3	0.3		88.6	0	11.4		0	89.8	10.2		25	12.5	62.5		
PHF	.679	.847	.500	.855	.848	.000	.625	.880	.000	.846	.781	.839	.500	.250	.625	.667	.884

Accurate Counts

978-664-2565

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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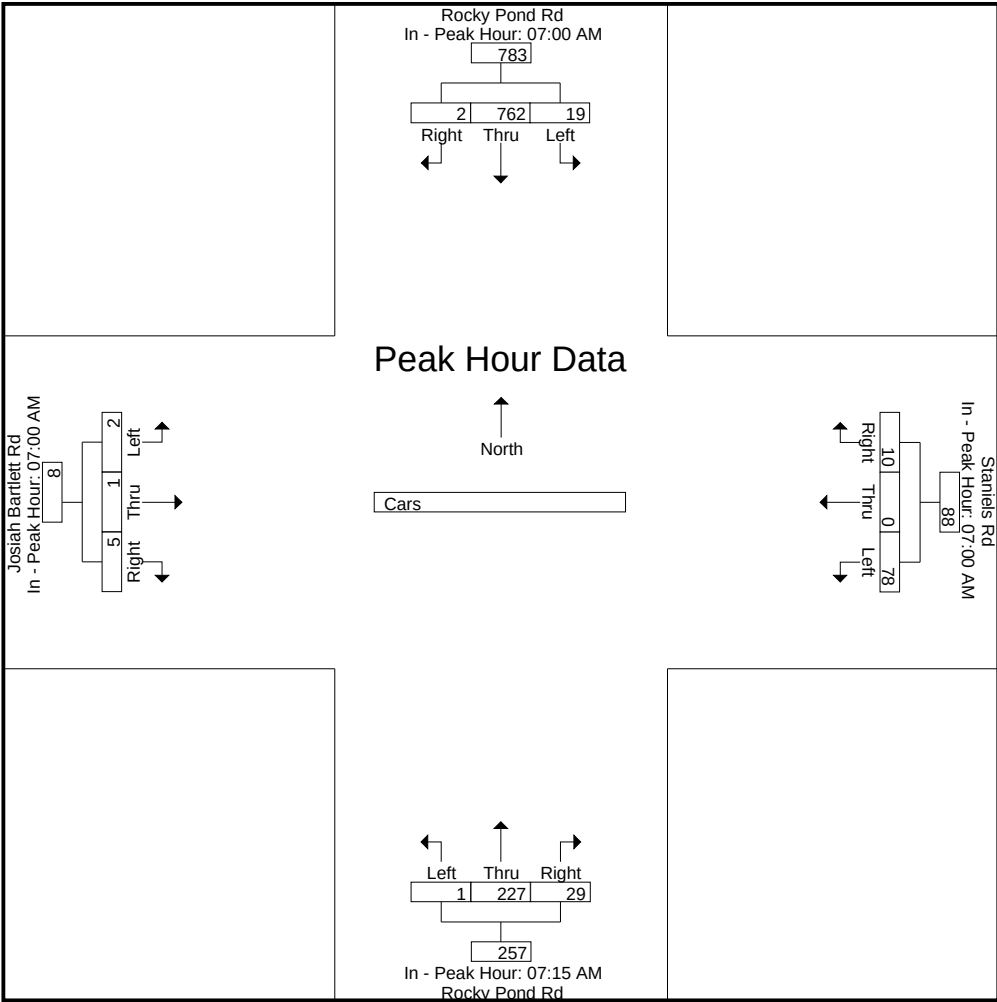
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	7	154	0	161	21	0	3	24	0	60	8	68	1	1	1	3
+15 mins.	7	216	0	223	23	0	2	25	0	56	8	64	1	0	1	2
+30 mins.	3	225	1	229	15	0	4	19	0	65	8	73	0	0	2	2
+45 mins.	2	167	1	170	19	0	1	20	1	46	5	52	0	0	1	1
Total Volume	19	762	2	783	78	0	10	88	1	227	29	257	2	1	5	8
% App. Total	2.4	97.3	0.3		88.6	0	11.4		0.4	88.3	11.3		25	12.5	62.5	
PHF	.679	.847	.500	.855	.848	.000	.625	.880	.250	.873	.906	.880	.500	.250	.625	.667

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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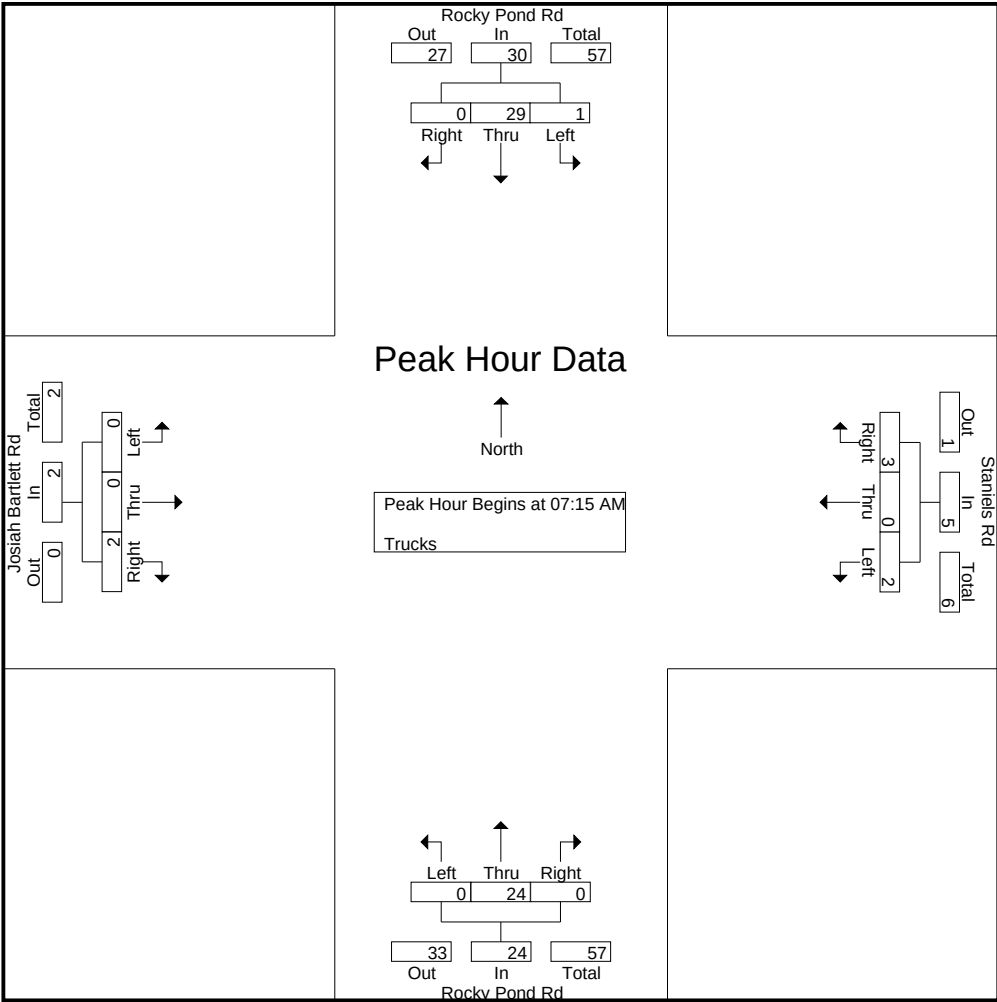
Groups Printed- Trucks

	Rocky Pond Rd From North			Staniels Rd From East			Rocky Pond Rd From South			Josiah Bartlett Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	5	0	0	0	0	0	3	0	0	0	0	8
07:15 AM	0	8	0	1	0	2	0	7	0	0	0	1	19
07:30 AM	0	7	0	0	0	0	0	5	0	0	0	0	12
07:45 AM	1	8	0	1	0	0	0	5	0	0	0	0	15
Total	1	28	0	2	0	2	0	20	0	0	0	1	54
08:00 AM	0	6	0	0	0	1	0	7	0	0	0	1	15
08:15 AM	0	5	1	0	0	1	0	2	1	0	1	0	11
08:30 AM	1	4	0	0	0	0	0	2	0	0	0	0	7
08:45 AM	0	1	0	1	1	0	0	3	0	0	1	0	7
Total	1	16	1	1	1	2	0	14	1	0	2	1	40
Grand Total	2	44	1	3	1	4	0	34	1	0	2	2	94
Apprch %	4.3	93.6	2.1	37.5	12.5	50	0	97.1	2.9	0	50	50	
Total %	2.1	46.8	1.1	3.2	1.1	4.3	0	36.2	1.1	0	2.1	2.1	

	Rocky Pond Rd From North				Staniels Rd From East				Rocky Pond Rd From South				Josiah Bartlett Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	8	0	8	1	0	2	3	0	7	0	7	0	0	1	1	19
07:30 AM	0	7	0	7	0	0	0	0	0	5	0	5	0	0	0	0	12
07:45 AM	1	8	0	9	1	0	0	1	0	5	0	5	0	0	0	0	15
08:00 AM	0	6	0	6	0	0	1	1	0	7	0	7	0	0	1	1	15
Total Volume	1	29	0	30	2	0	3	5	0	24	0	24	0	0	2	2	61
% App. Total	3.3	96.7	0		40	0	60		0	100	0		0	0	100		
PHF	.250	.906	.000	.833	.500	.000	.375	.417	.000	.857	.000	.857	.000	.000	.500	.500	.803

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
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Start Date : 12/5/2024
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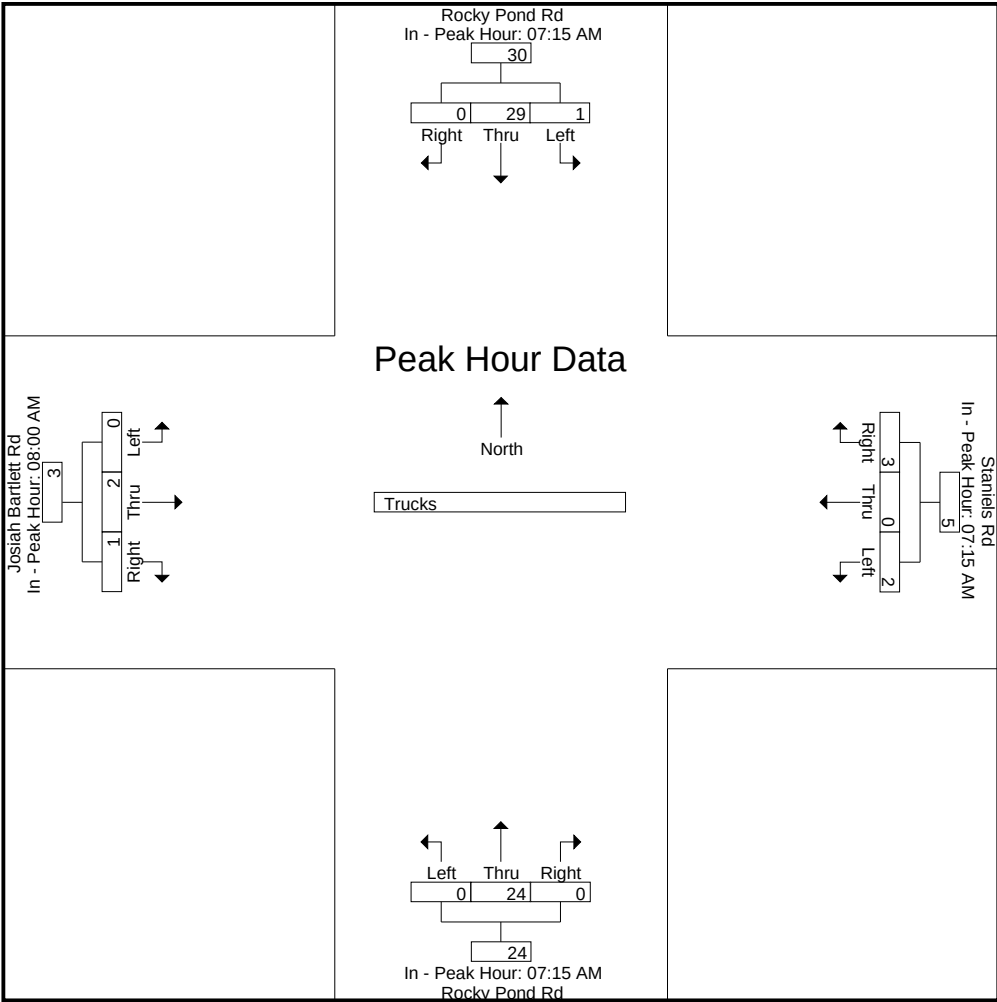


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				08:00 AM			
+0 mins.	0	8	0	8	1	0	2	3	0	7	0	7	0	0	1	1
+15 mins.	0	7	0	7	0	0	0	0	0	5	0	5	0	1	0	1
+30 mins.	1	8	0	9	1	0	0	1	0	5	0	5	0	0	0	0
+45 mins.	0	6	0	6	0	0	1	1	0	7	0	7	0	1	0	1
Total Volume	1	29	0	30	2	0	3	5	0	24	0	24	0	2	1	3
% App. Total	3.3	96.7	0		40	0	60		0	100	0		0	66.7	33.3	
PHF	.250	.906	.000	.833	.500	.000	.375	.417	.000	.857	.000	.857	.000	.500	.250	.750

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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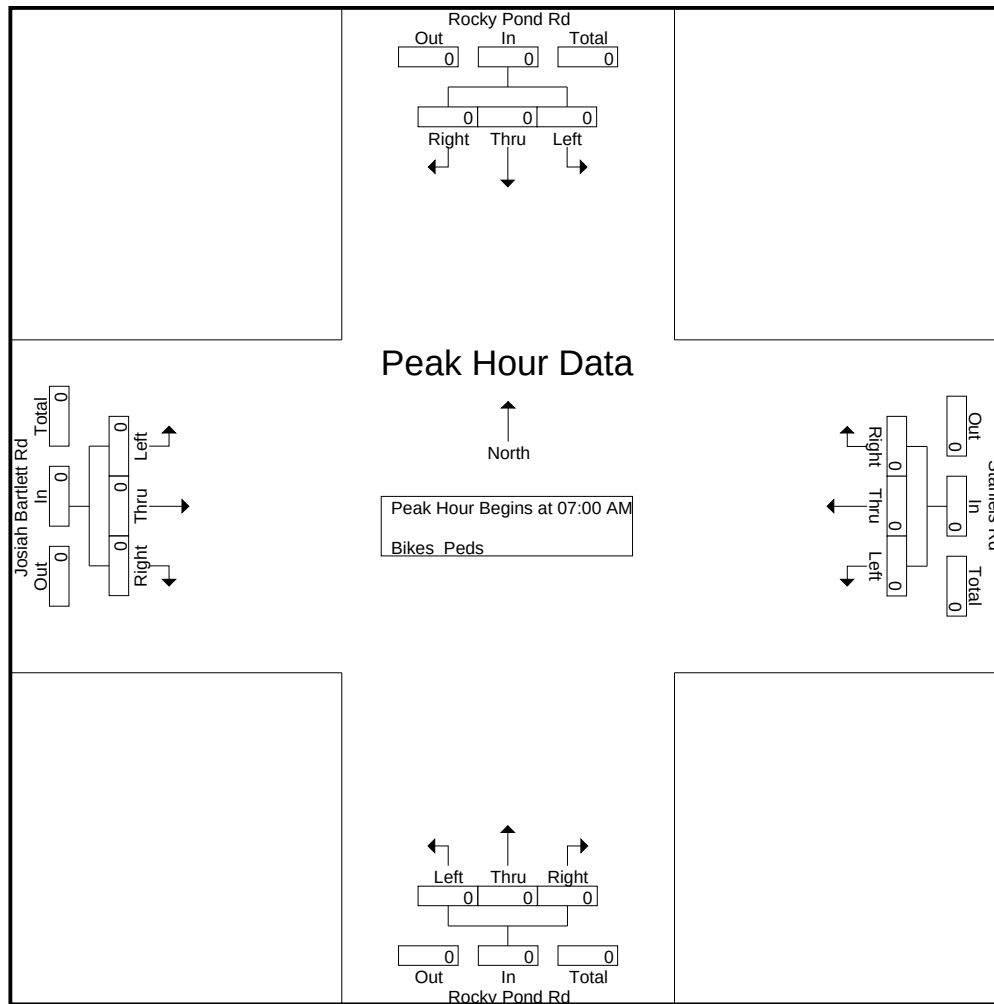
File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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978-664-2565

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 11



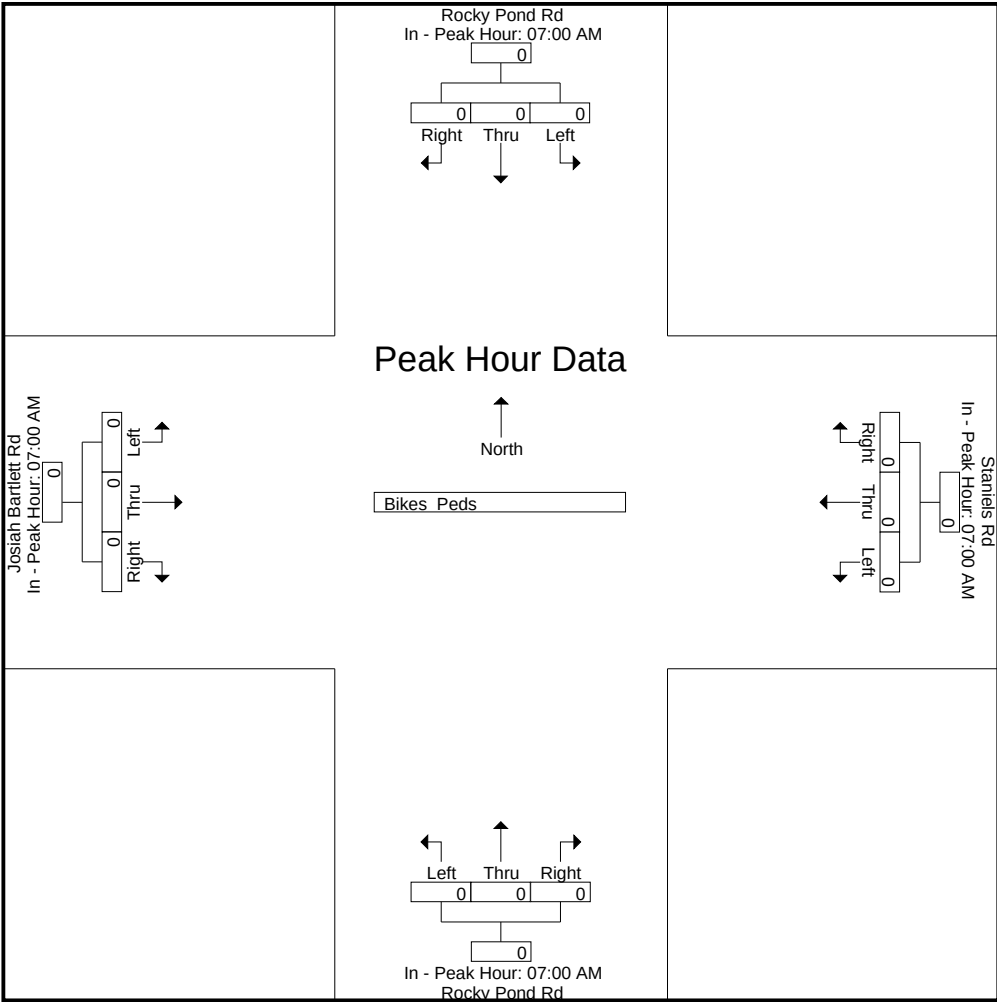
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	Rocky Pond Rd From North			Staniels Rd From East			Rocky Pond Rd From South			Josiah Bartlett Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	4	115	1	9	0	7	0	153	11	1	1	0	302
03:15 PM	6	103	0	8	0	5	1	157	20	0	0	1	301
03:30 PM	5	160	1	13	0	13	1	158	23	1	2	0	377
03:45 PM	10	115	0	15	0	6	0	165	12	1	1	0	325
Total	25	493	2	45	0	31	2	633	66	3	4	1	1305
04:00 PM	11	109	2	16	0	9	0	202	22	0	0	1	372
04:15 PM	6	116	1	12	0	11	0	225	26	0	0	1	398
04:30 PM	1	99	0	13	1	14	1	192	22	0	1	1	345
04:45 PM	6	104	2	11	0	14	0	222	30	0	1	0	390
Total	24	428	5	52	1	48	1	841	100	0	2	3	1505
05:00 PM	7	98	0	7	1	10	1	206	21	1	0	1	353
05:15 PM	6	95	1	9	1	6	0	223	16	0	0	0	357
05:30 PM	3	80	0	16	1	10	0	158	18	1	0	0	287
05:45 PM	10	94	0	10	0	5	0	141	13	3	0	1	277
Total	26	367	1	42	3	31	1	728	68	5	0	2	1274
Grand Total	75	1288	8	139	4	110	4	2202	234	8	6	6	4084
Apprch %	5.5	93.9	0.6	54.9	1.6	43.5	0.2	90.2	9.6	40	30	30	
Total %	1.8	31.5	0.2	3.4	0.1	2.7	0.1	53.9	5.7	0.2	0.1	0.1	
Cars	71	1265	8	136	4	109	4	2176	231	8	6	5	4023
% Cars	94.7	98.2	100	97.8	100	99.1	100	98.8	98.7	100	100	83.3	98.5
Trucks	4	23	0	3	0	1	0	26	3	0	0	1	61
% Trucks	5.3	1.8	0	2.2	0	0.9	0	1.2	1.3	0	0	16.7	1.5

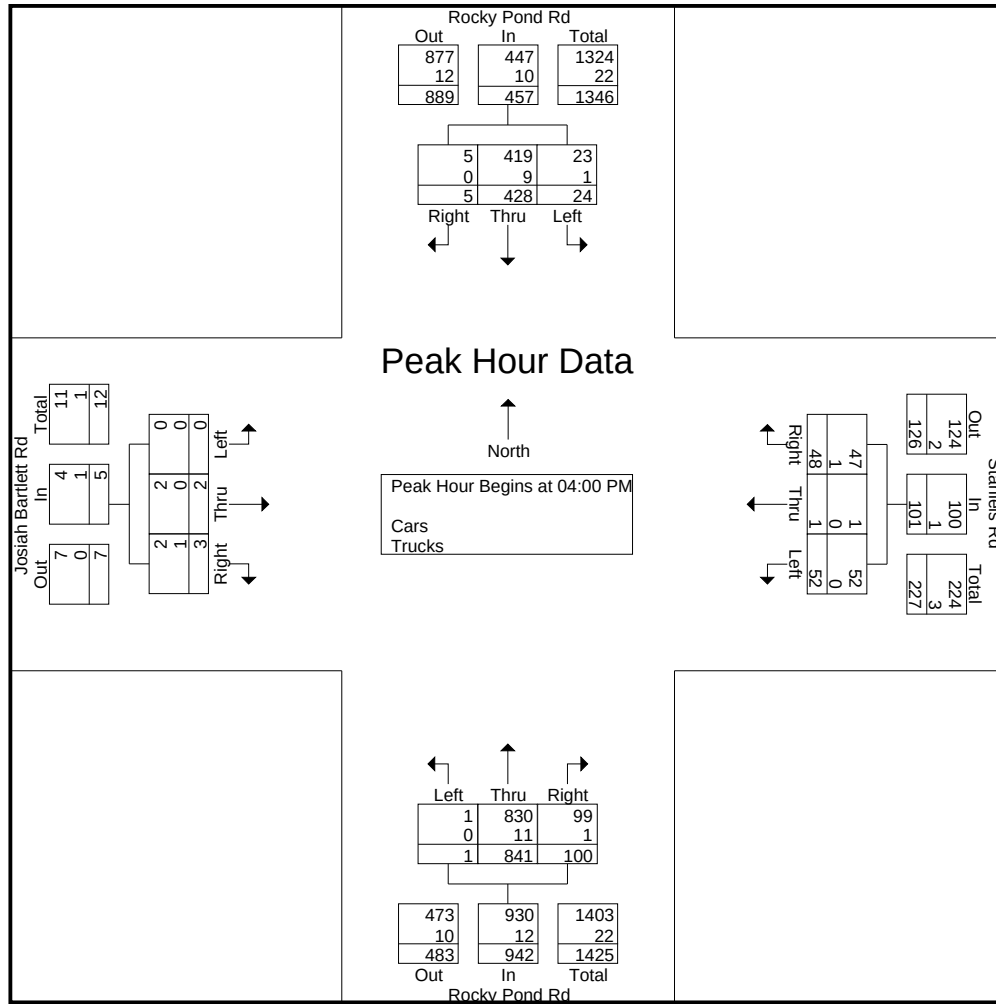
	Rocky Pond Rd From North				Staniels Rd From East				Rocky Pond Rd From South				Josiah Bartlett Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	11	109	2	122	16	0	9	25	0	202	22	224	0	0	1	1	372
04:15 PM	6	116	1	123	12	0	11	23	0	225	26	251	0	0	1	1	398
04:30 PM	1	99	0	100	13	1	14	28	1	192	22	215	0	1	1	2	345
04:45 PM	6	104	2	112	11	0	14	25	0	222	30	252	0	1	0	1	390
Total Volume	24	428	5	457	52	1	48	101	1	841	100	942	0	2	3	5	1505
% App. Total	5.3	93.7	1.1		51.5	1	47.5		0.1	89.3	10.6		0	40	60		
PHF	.545	.922	.625	.929	.813	.250	.857	.902	.250	.934	.833	.935	.000	.500	.750	.625	.945
Cars	23	419	5	447	52	1	47	100	1	830	99	930	0	2	2	4	1481
% Cars	95.8	97.9	100	97.8	100	100	97.9	99.0	100	98.7	99.0	98.7	0	100	66.7	80.0	98.4
Trucks	1	9	0	10	0	0	1	1	0	11	1	12	0	0	1	1	24
% Trucks	4.2	2.1	0	2.2	0	0	2.1	1.0	0	1.3	1.0	1.3	0	0	33.3	20.0	1.6

Accurate Counts

978-664-2565

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
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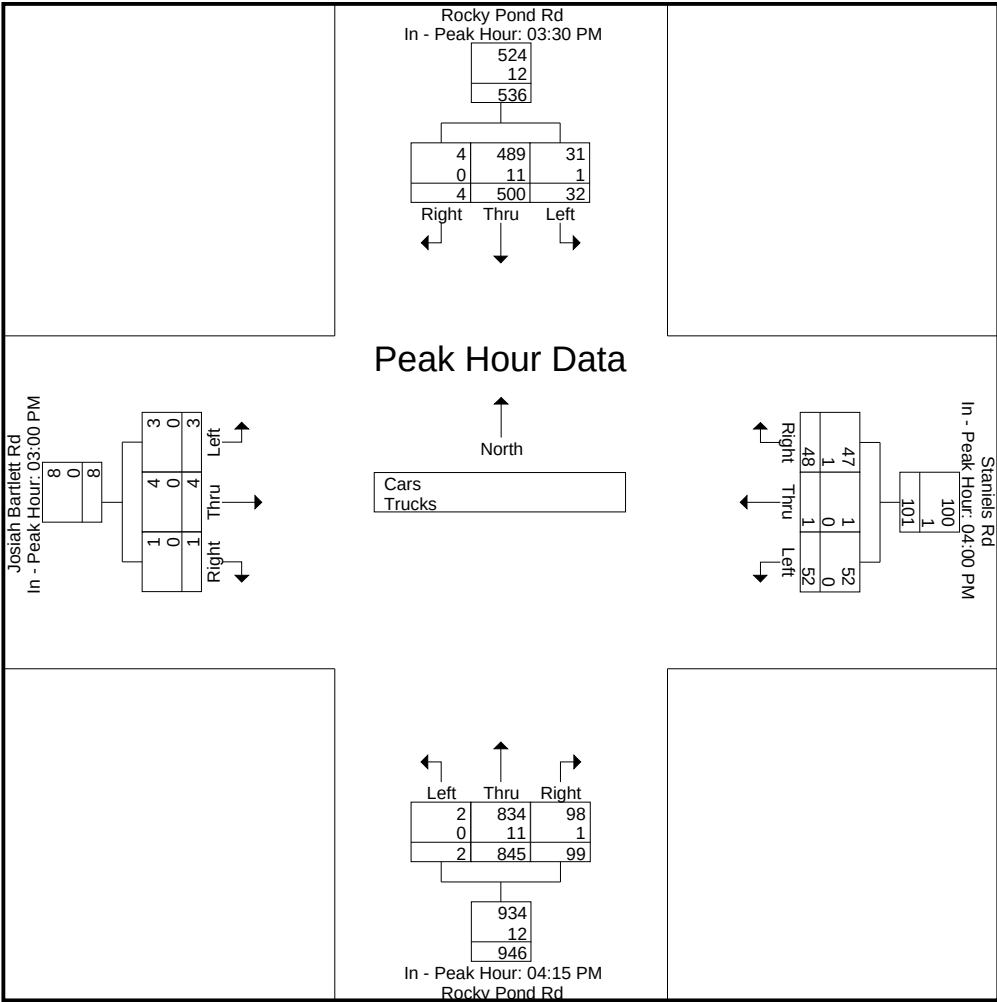
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:30 PM				04:00 PM				04:15 PM				03:00 PM			
+0 mins.	5	160	1	166	16	0	9	25	0	225	26	251	1	1	0	2
+15 mins.	10	115	0	125	12	0	11	23	1	192	22	215	0	0	1	1
+30 mins.	11	109	2	122	13	1	14	28	0	222	30	252	1	2	0	3
+45 mins.	6	116	1	123	11	0	14	25	1	206	21	228	1	1	0	2
Total Volume	32	500	4	536	52	1	48	101	2	845	99	946	3	4	1	8
% App. Total	6	93.3	0.7		51.5	1	47.5		0.2	89.3	10.5		37.5	50	12.5	
PHF	.727	.781	.500	.807	.813	.250	.857	.902	.500	.939	.825	.938	.750	.500	.250	.667
Cars	31	489	4	524	52	1	47	100	2	834	98	934	3	4	1	8
% Cars	96.9	97.8	100	97.8	100	100	97.9	99	100	98.7	99	98.7	100	100	100	100
Trucks	1	11	0	12	0	0	1	1	0	11	1	12	0	0	0	0
% Trucks	3.1	2.2	0	2.2	0	0	2.1	1	0	1.3	1	1.3	0	0	0	0

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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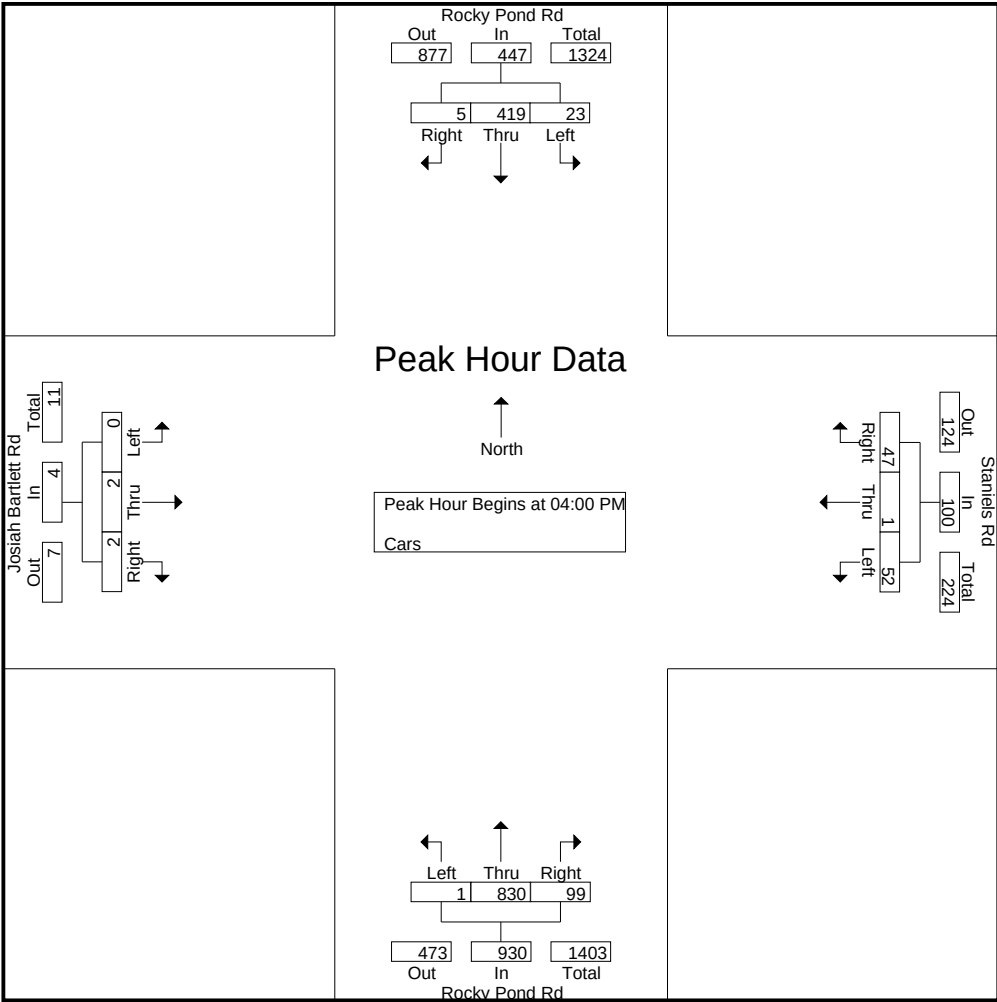
Groups Printed- Cars

	Rocky Pond Rd From North			Staniels Rd From East			Rocky Pond Rd From South			Josiah Bartlett Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	3	109	1	9	0	7	0	152	10	1	1	0	293
03:15 PM	4	99	0	8	0	5	1	153	19	0	0	1	290
03:30 PM	5	158	1	11	0	13	1	154	23	1	2	0	369
03:45 PM	10	114	0	14	0	6	0	163	12	1	1	0	321
Total	22	480	2	42	0	31	2	622	64	3	4	1	1273
04:00 PM	10	105	2	16	0	9	0	200	22	0	0	0	364
04:15 PM	6	112	1	12	0	10	0	221	25	0	0	1	388
04:30 PM	1	98	0	13	1	14	1	188	22	0	1	1	340
04:45 PM	6	104	2	11	0	14	0	221	30	0	1	0	389
Total	23	419	5	52	1	47	1	830	99	0	2	2	1481
05:00 PM	7	98	0	7	1	10	1	204	21	1	0	1	351
05:15 PM	6	94	1	9	1	6	0	222	16	0	0	0	355
05:30 PM	3	80	0	16	1	10	0	157	18	1	0	0	286
05:45 PM	10	94	0	10	0	5	0	141	13	3	0	1	277
Total	26	366	1	42	3	31	1	724	68	5	0	2	1269
Grand Total	71	1265	8	136	4	109	4	2176	231	8	6	5	4023
Apprch %	5.3	94.1	0.6	54.6	1.6	43.8	0.2	90.3	9.6	42.1	31.6	26.3	
Total %	1.8	31.4	0.2	3.4	0.1	2.7	0.1	54.1	5.7	0.2	0.1	0.1	

	Rocky Pond Rd From North				Staniels Rd From East				Rocky Pond Rd From South				Josiah Bartlett Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	10	105	2	117	16	0	9	25	0	200	22	222	0	0	0	0	364
04:15 PM	6	112	1	119	12	0	10	22	0	221	25	246	0	0	1	1	388
04:30 PM	1	98	0	99	13	1	14	28	1	188	22	211	0	1	1	2	340
04:45 PM	6	104	2	112	11	0	14	25	0	221	30	251	0	1	0	1	389
Total Volume	23	419	5	447	52	1	47	100	1	830	99	930	0	2	2	4	1481
% App. Total	5.1	93.7	1.1		52	1	47		0.1	89.2	10.6		0	50	50		
PHF	.575	.935	.625	.939	.813	.250	.839	.893	.250	.939	.825	.926	.000	.500	.500	.500	.952

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 5

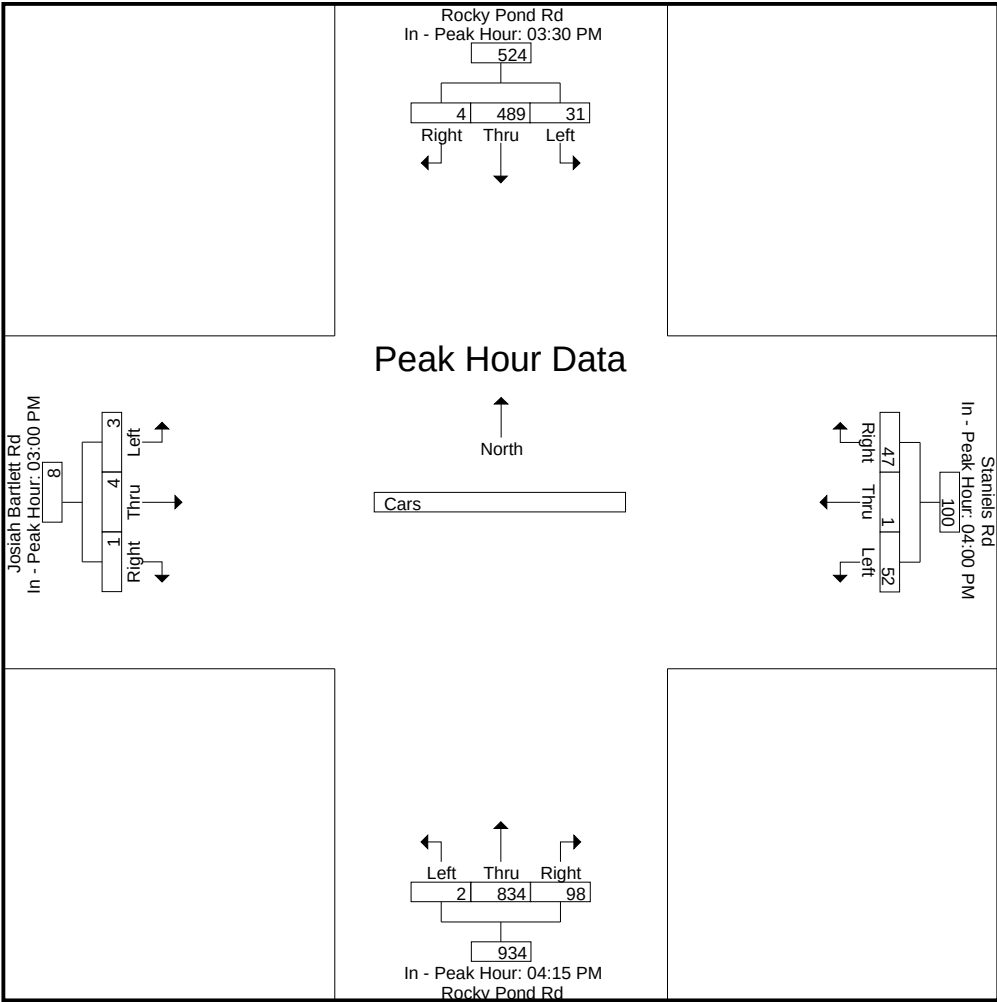


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:30 PM				04:00 PM				04:15 PM				03:00 PM			
+0 mins.	5	158	1	164	16	0	9	25	0	221	25	246	1	1	0	2
+15 mins.	10	114	0	124	12	0	10	22	1	188	22	211	0	0	1	1
+30 mins.	10	105	2	117	13	1	14	28	0	221	30	251	1	2	0	3
+45 mins.	6	112	1	119	11	0	14	25	1	204	21	226	1	1	0	2
Total Volume	31	489	4	524	52	1	47	100	2	834	98	934	3	4	1	8
% App. Total	5.9	93.3	0.8		52	1	47		0.2	89.3	10.5		37.5	50	12.5	
PHF	.775	.774	.500	.799	.813	.250	.839	.893	.500	.943	.817	.930	.750	.500	.250	.667

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 7

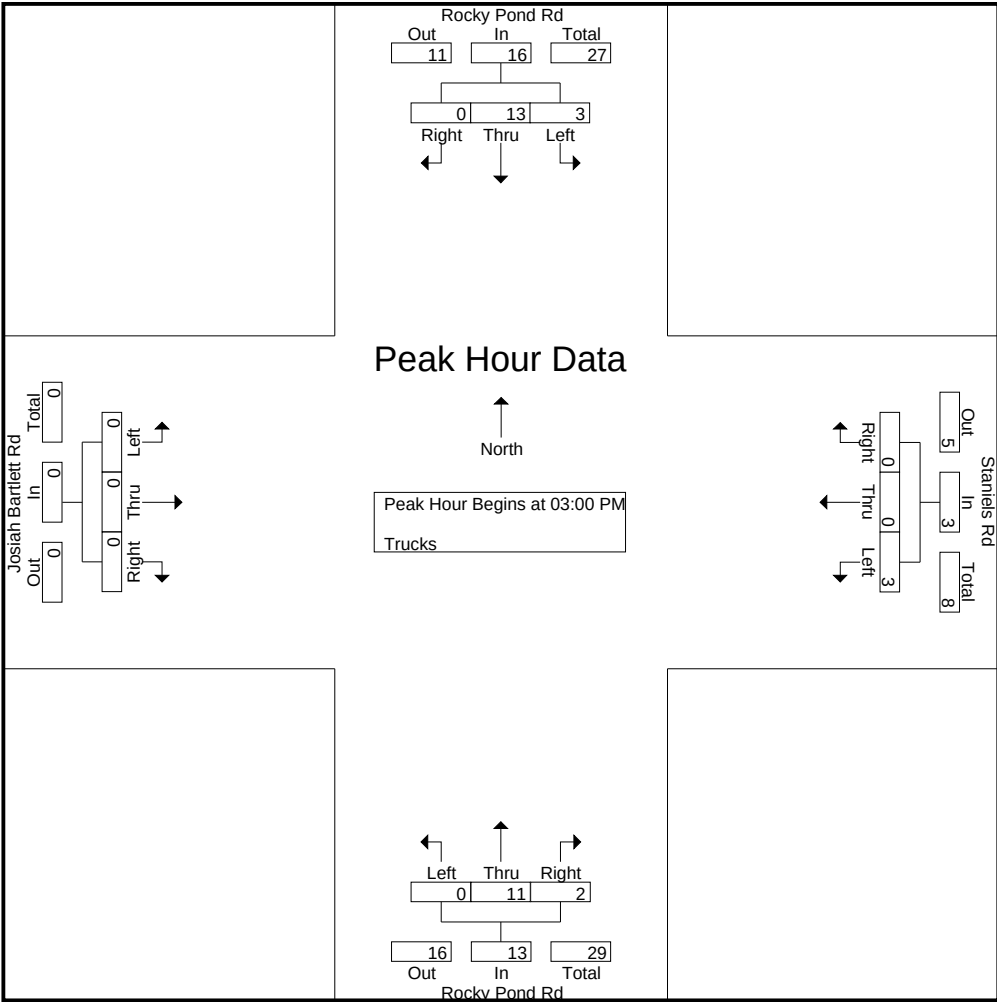
Groups Printed- Trucks

	Rocky Pond Rd From North			Staniels Rd From East			Rocky Pond Rd From South			Josiah Bartlett Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	1	6	0	0	0	0	0	1	1	0	0	0	9
03:15 PM	2	4	0	0	0	0	0	4	1	0	0	0	11
03:30 PM	0	2	0	2	0	0	0	4	0	0	0	0	8
03:45 PM	0	1	0	1	0	0	0	2	0	0	0	0	4
Total	3	13	0	3	0	0	0	11	2	0	0	0	32
04:00 PM	1	4	0	0	0	0	0	2	0	0	0	1	8
04:15 PM	0	4	0	0	0	1	0	4	1	0	0	0	10
04:30 PM	0	1	0	0	0	0	0	4	0	0	0	0	5
04:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	1	9	0	0	0	1	0	11	1	0	0	1	24
05:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
05:15 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	4	0	0	0	0	5
Grand Total	4	23	0	3	0	1	0	26	3	0	0	1	61
Apprch %	14.8	85.2	0	75	0	25	0	89.7	10.3	0	0	100	
Total %	6.6	37.7	0	4.9	0	1.6	0	42.6	4.9	0	0	1.6	

	Rocky Pond Rd From North				Staniels Rd From East				Rocky Pond Rd From South				Josiah Bartlett Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	1	6	0	7	0	0	0	0	0	1	1	2	0	0	0	0	9
03:15 PM	2	4	0	6	0	0	0	0	0	4	1	5	0	0	0	0	11
03:30 PM	0	2	0	2	2	0	0	2	0	4	0	4	0	0	0	0	8
03:45 PM	0	1	0	1	1	0	0	1	0	2	0	2	0	0	0	0	4
Total Volume	3	13	0	16	3	0	0	3	0	11	2	13	0	0	0	0	32
% App. Total	18.8	81.2	0		100	0	0		0	84.6	15.4		0	0	0		
PHF	.375	.542	.000	.571	.375	.000	.000	.375	.000	.688	.500	.650	.000	.000	.000	.000	.727

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 8

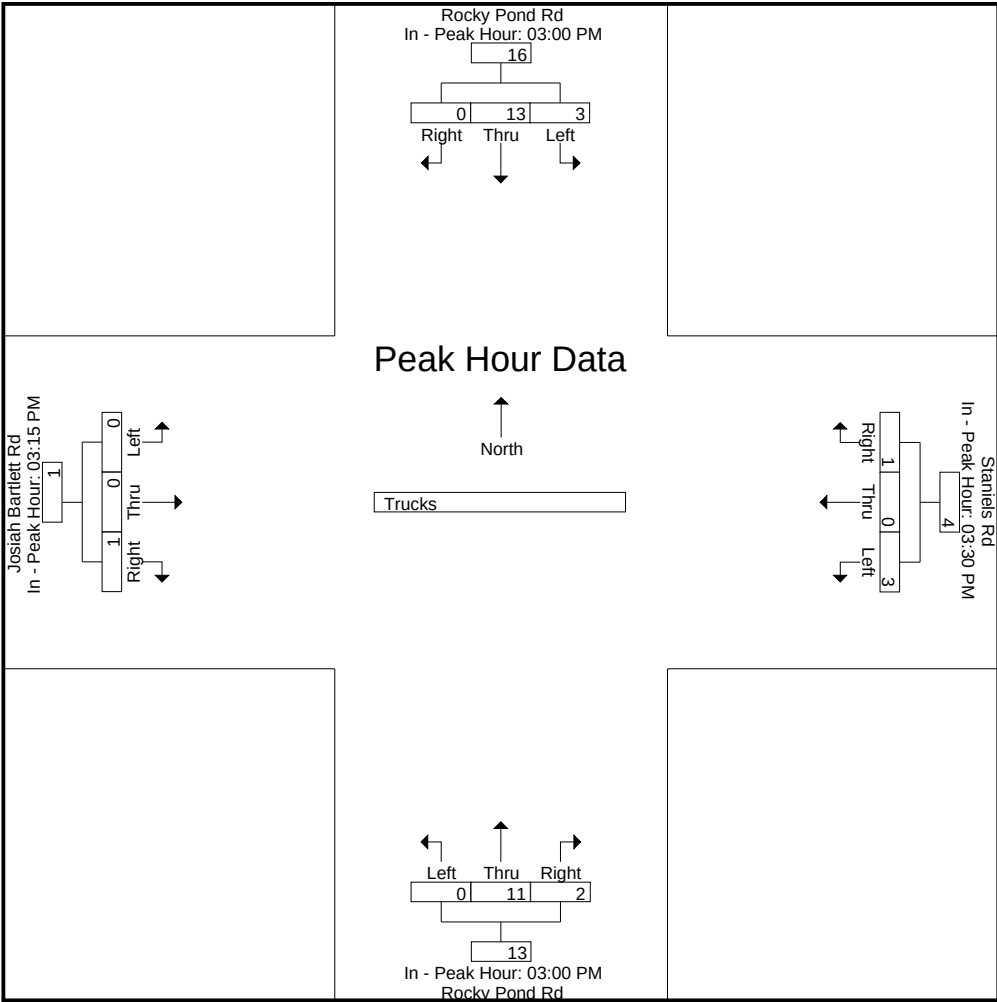


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:30 PM				03:00 PM				03:15 PM			
+0 mins.	1	6	0	7	2	0	0	2	0	1	1	2	0	0	0	0
+15 mins.	2	4	0	6	1	0	0	1	0	4	1	5	0	0	0	0
+30 mins.	0	2	0	2	0	0	0	0	0	4	0	4	0	0	0	0
+45 mins.	0	1	0	1	0	0	1	1	0	2	0	2	0	0	1	1
Total Volume	3	13	0	16	3	0	1	4	0	11	2	13	0	0	1	1
% App. Total	18.8	81.2	0		75	0	25		0	84.6	15.4		0	0	100	
PHF	.375	.542	.000	.571	.375	.000	.250	.500	.000	.688	.500	.650	.000	.000	.250	.250

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
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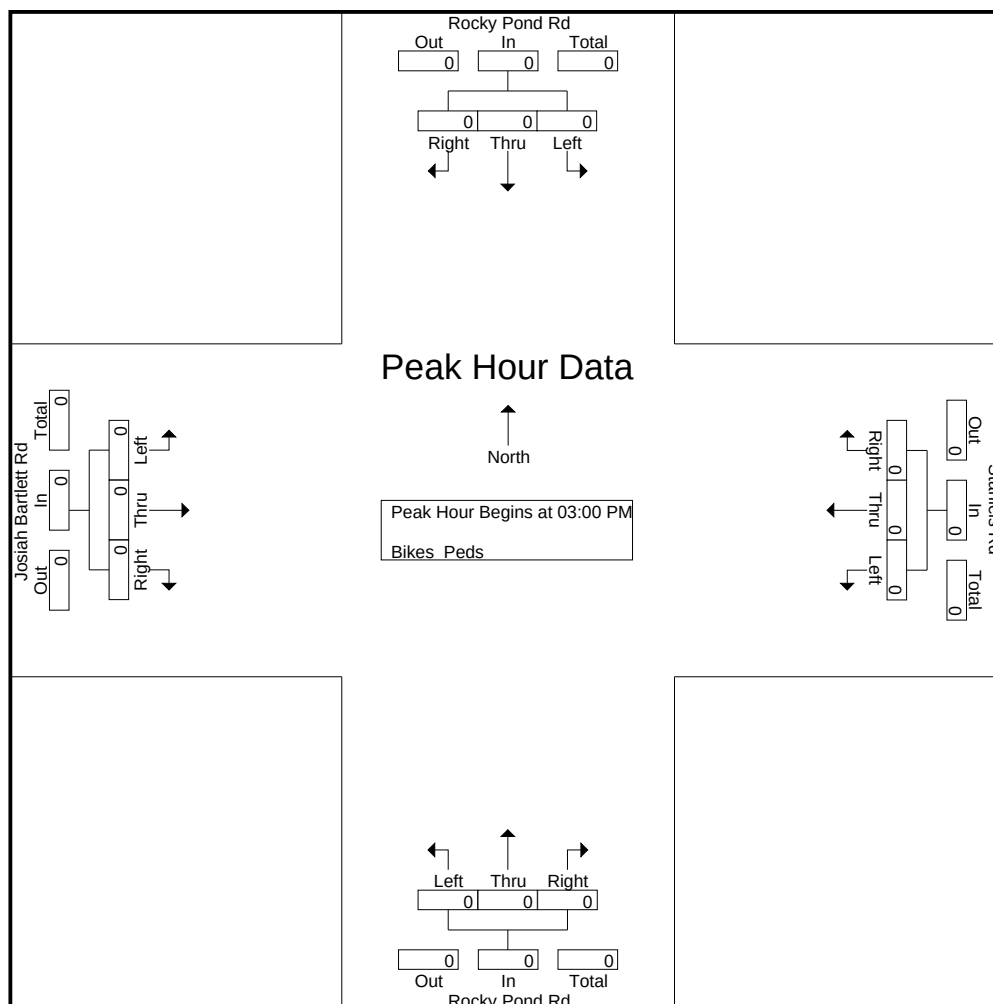
978-664-2565

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 10

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File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 11

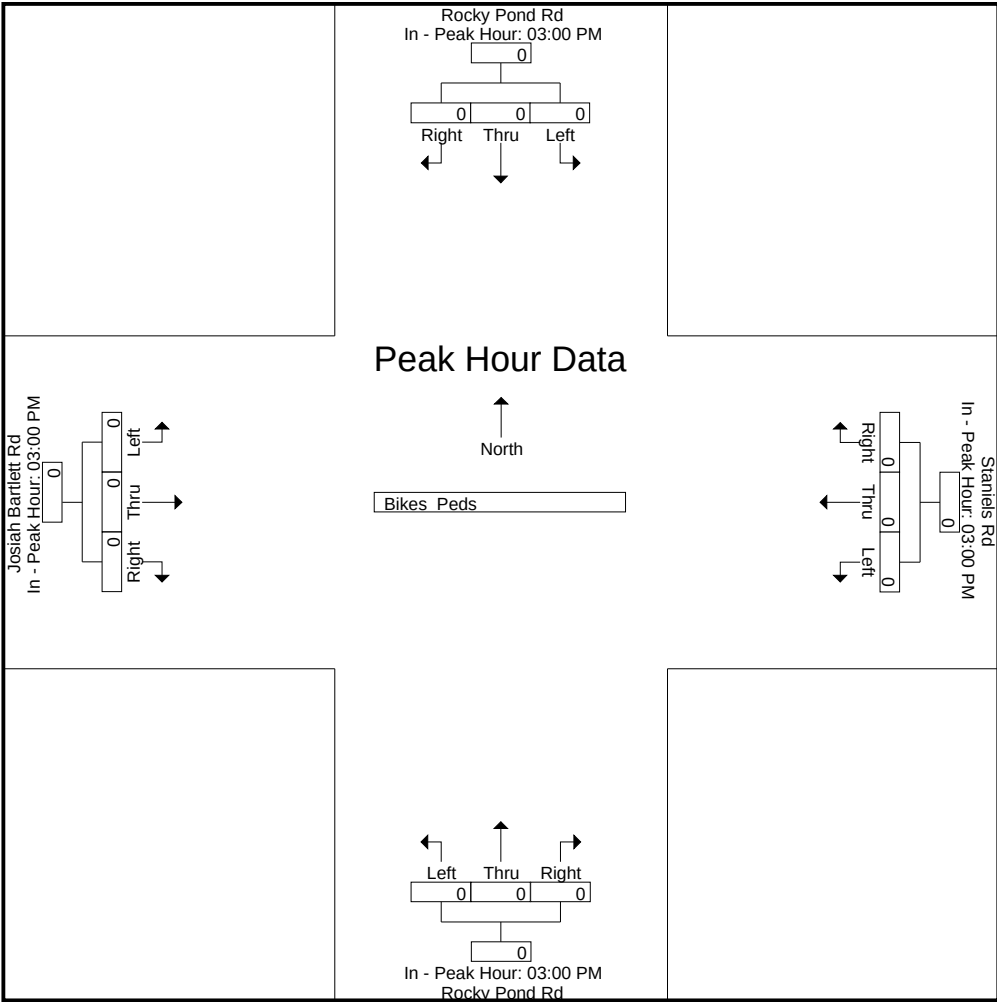


Peak Hour for Each Approach Begins at:

Earl Hear for Local Election Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHE	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Rocky Pond Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620011
Site Code : 96620011
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 1

Groups Printed- Cars - Trucks

	Rocky Hill Rd From North			Staniels Rd From East			Rocky Hill Rd From South			Josiah Bartlett Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	7	125	1	9	0	10	3	116	10	1	0	1	283
11:15 AM	9	140	1	13	0	3	0	109	10	0	1	0	286
11:30 AM	3	133	1	11	0	4	0	104	12	1	0	2	271
11:45 AM	4	147	2	8	0	12	0	108	11	0	0	2	294
Total	23	545	5	41	0	29	3	437	43	2	1	5	1134
12:00 PM	5	131	1	10	0	6	0	135	13	0	0	0	301
12:15 PM	6	171	1	14	0	5	3	102	12	0	2	1	317
12:30 PM	6	143	1	15	0	8	0	127	11	0	2	0	313
12:45 PM	5	125	2	5	0	7	1	141	11	0	0	0	297
Total	22	570	5	44	0	26	4	505	47	0	4	1	1228
01:00 PM	6	110	1	9	0	16	1	135	16	1	2	0	297
01:15 PM	8	138	0	13	0	12	0	110	27	3	0	1	312
01:30 PM	7	117	2	10	2	20	0	135	28	0	0	0	321
01:45 PM	7	106	1	13	0	10	0	116	13	0	0	3	269
Total	28	471	4	45	2	58	1	496	84	4	2	4	1199
Grand Total	73	1586	14	130	2	113	8	1438	174	6	7	10	3561
Apprch %	4.4	94.8	0.8	53.1	0.8	46.1	0.5	88.8	10.7	26.1	30.4	43.5	
Total %	2	44.5	0.4	3.7	0.1	3.2	0.2	40.4	4.9	0.2	0.2	0.3	
Cars	73	1576	14	128	2	112	8	1429	172	6	7	10	3537
% Cars	100	99.4	100	98.5	100	99.1	100	99.4	98.9	100	100	100	99.3
Trucks	0	10	0	2	0	1	0	9	2	0	0	0	24
% Trucks	0	0.6	0	1.5	0	0.9	0	0.6	1.1	0	0	0	0.7

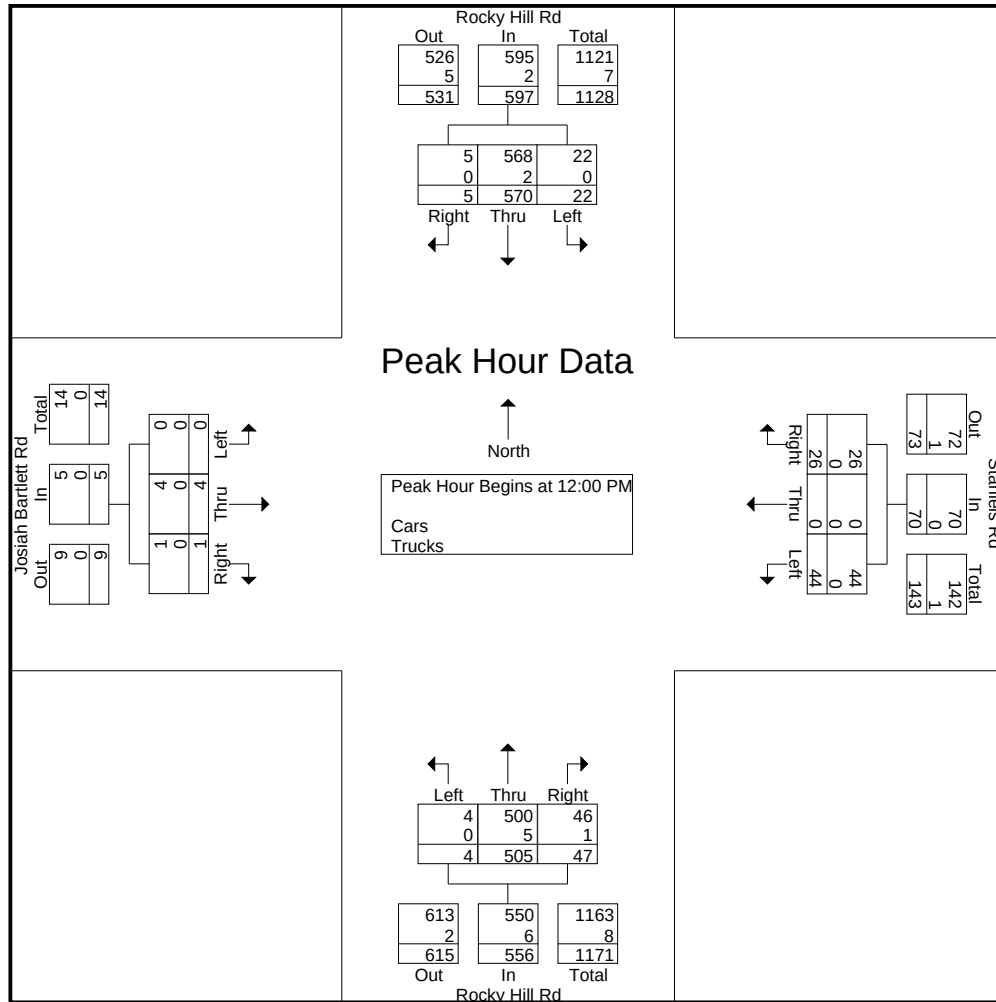
	Rocky Hill Rd From North				Staniels Rd From East				Rocky Hill Rd From South				Josiah Bartlett Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	5	131	1	137	10	0	6	16	0	135	13	148	0	0	0	0	301
12:15 PM	6	171	1	178	14	0	5	19	3	102	12	117	0	2	1	3	317
12:30 PM	6	143	1	150	15	0	8	23	0	127	11	138	0	2	0	2	313
12:45 PM	5	125	2	132	5	0	7	12	1	141	11	153	0	0	0	0	297
Total Volume	22	570	5	597	44	0	26	70	4	505	47	556	0	4	1	5	1228
% App. Total	3.7	95.5	0.8		62.9	0	37.1		0.7	90.8	8.5		0	80	20		
PHF	.917	.833	.625	.838	.733	.000	.813	.761	.333	.895	.904	.908	.000	.500	.250	.417	.968
Cars	22	568	5	595	44	0	26	70	4	500	46	550	0	4	1	5	1220
% Cars	100	99.6	100	99.7	100	0	100	100	100	99.0	97.9	98.9	0	100	100	100	99.3
Trucks	0	2	0	2	0	0	0	0	0	5	1	6	0	0	0	0	8
% Trucks	0	0.4	0	0.3	0	0	0	0	0	1.0	2.1	1.1	0	0	0	0	0.7

Accurate Counts

978-664-2565

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 2



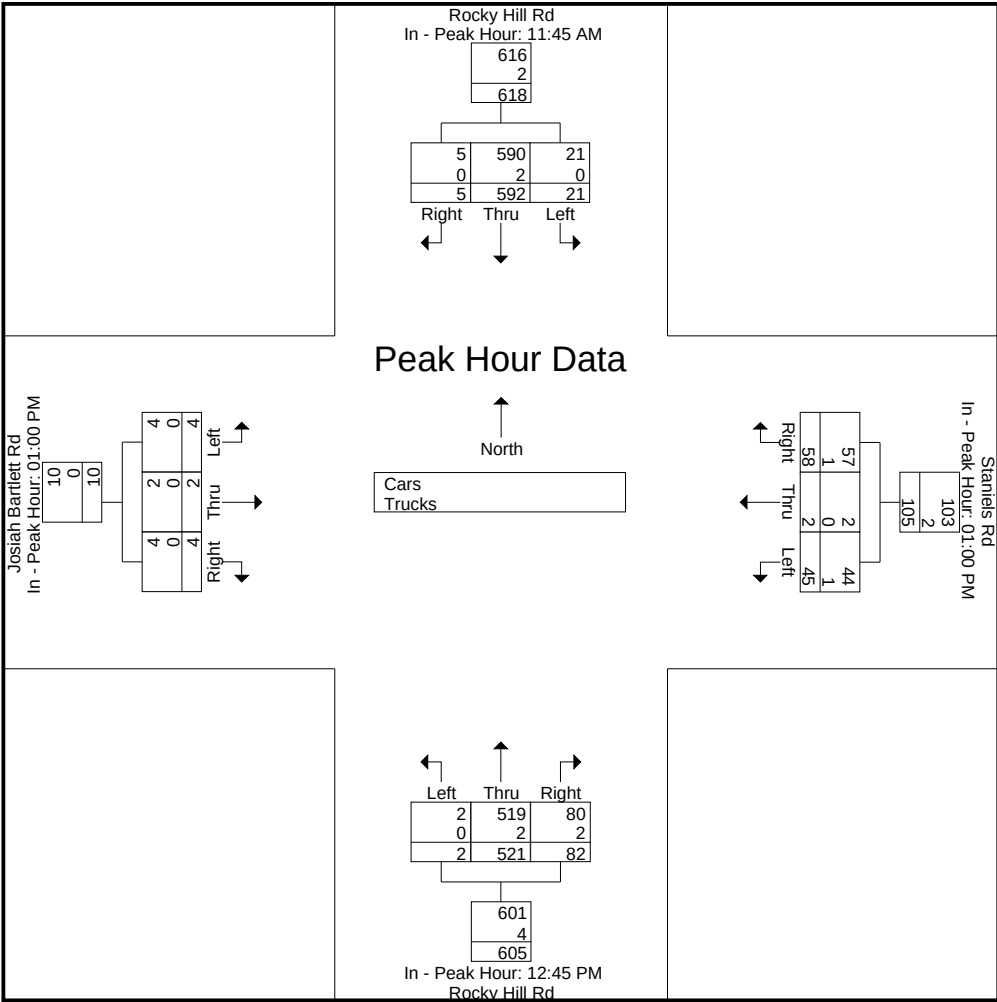
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM				01:00 PM				12:45 PM				01:00 PM			
+0 mins.	4	147	2	153	9	0	16	25	1	141	11	153	1	2	0	3
+15 mins.	5	131	1	137	13	0	12	25	1	135	16	152	3	0	1	4
+30 mins.	6	171	1	178	10	2	20	32	0	110	27	137	0	0	0	0
+45 mins.	6	143	1	150	13	0	10	23	0	135	28	163	0	0	3	3
Total Volume	21	592	5	618	45	2	58	105	2	521	82	605	4	2	4	10
% App. Total	3.4	95.8	0.8		42.9	1.9	55.2		0.3	86.1	13.6		40	20	40	
PHF	.875	.865	.625	.868	.865	.250	.725	.820	.500	.924	.732	.928	.333	.250	.333	.625
Cars	21	590	5	616	44	2	57	103	2	519	80	601	4	2	4	10
% Cars	100	99.7	100	99.7	97.8	100	98.3	98.1	100	99.6	97.6	99.3	100	100	100	100
Trucks	0	2	0	2	1	0	1	2	0	2	2	4	0	0	0	0
% Trucks	0	0.3	0	0.3	2.2	0	1.7	1.9	0	0.4	2.4	0.7	0	0	0	0

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 4

Groups Printed- Cars

	Rocky Hill Rd From North			Staniels Rd From East			Rocky Hill Rd From South			Josiah Bartlett Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	7	124	1	8	0	10	3	114	10	1	0	1	279
11:15 AM	9	140	1	13	0	3	0	107	10	0	1	0	284
11:30 AM	3	132	1	11	0	4	0	104	12	1	0	2	270
11:45 AM	4	147	2	8	0	12	0	108	11	0	0	2	294
Total	23	543	5	40	0	29	3	433	43	2	1	5	1127
12:00 PM	5	130	1	10	0	6	0	135	13	0	0	0	300
12:15 PM	6	171	1	14	0	5	3	101	12	0	2	1	316
12:30 PM	6	142	1	15	0	8	0	125	11	0	2	0	310
12:45 PM	5	125	2	5	0	7	1	139	10	0	0	0	294
Total	22	568	5	44	0	26	4	500	46	0	4	1	1220
01:00 PM	6	108	1	9	0	16	1	135	16	1	2	0	295
01:15 PM	8	136	0	13	0	11	0	110	26	3	0	1	308
01:30 PM	7	116	2	9	2	20	0	135	28	0	0	0	319
01:45 PM	7	105	1	13	0	10	0	116	13	0	0	3	268
Total	28	465	4	44	2	57	1	496	83	4	2	4	1190
Grand Total	73	1576	14	128	2	112	8	1429	172	6	7	10	3537
Apprch %	4.4	94.8	0.8	52.9	0.8	46.3	0.5	88.8	10.7	26.1	30.4	43.5	
Total %	2.1	44.6	0.4	3.6	0.1	3.2	0.2	40.4	4.9	0.2	0.2	0.3	

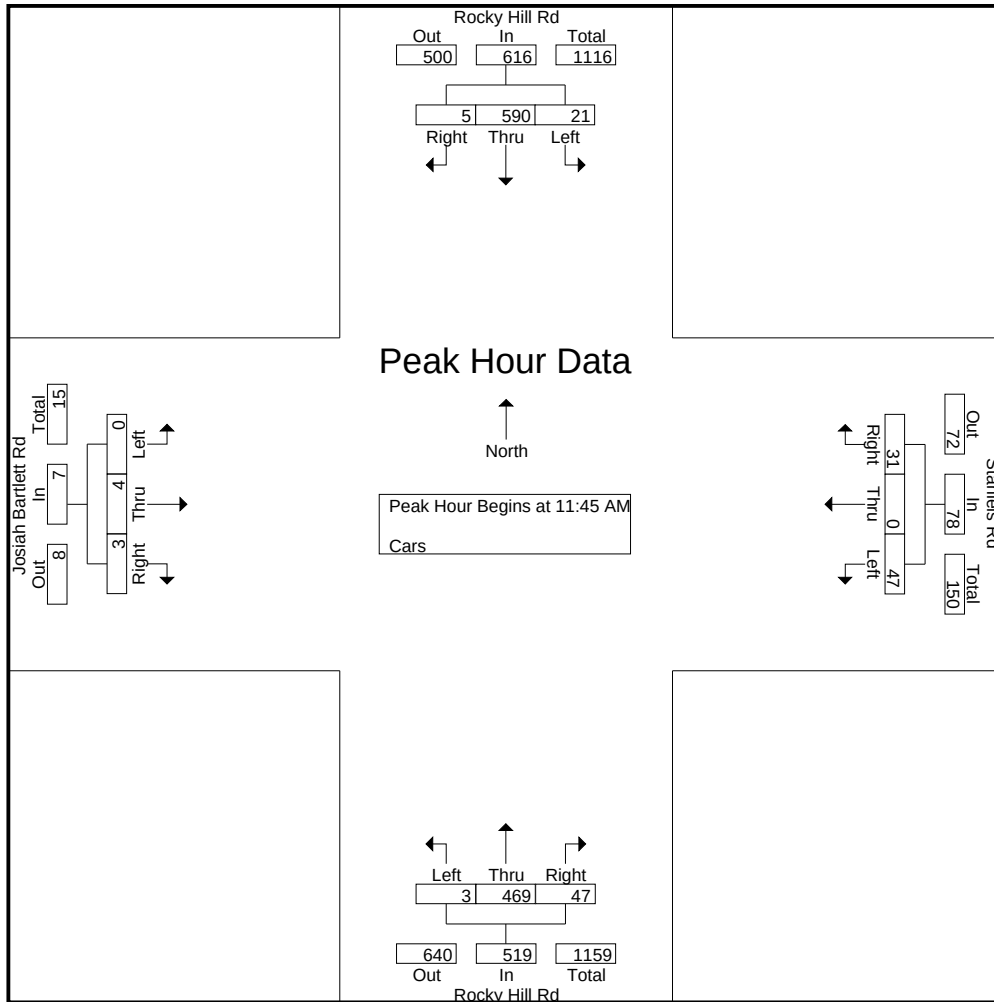
	Rocky Hill Rd From North				Staniels Rd From East				Rocky Hill Rd From South				Josiah Bartlett Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	4	147	2	153	8	0	12	20	0	108	11	119	0	0	2	2	294
12:00 PM	5	130	1	136	10	0	6	16	0	135	13	148	0	0	0	0	300
12:15 PM	6	171	1	178	14	0	5	19	3	101	12	116	0	2	1	3	316
12:30 PM	6	142	1	149	15	0	8	23	0	125	11	136	0	2	0	2	310
Total Volume	21	590	5	616	47	0	31	78	3	469	47	519	0	4	3	7	1220
% App. Total	3.4	95.8	0.8		60.3	0	39.7		0.6	90.4	9.1		0	57.1	42.9		
PHF	.875	.863	.625	.865	.783	.000	.646	.848	.250	.869	.904	.877	.000	.500	.375	.583	.965

Accurate Counts

978-664-2565

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 5



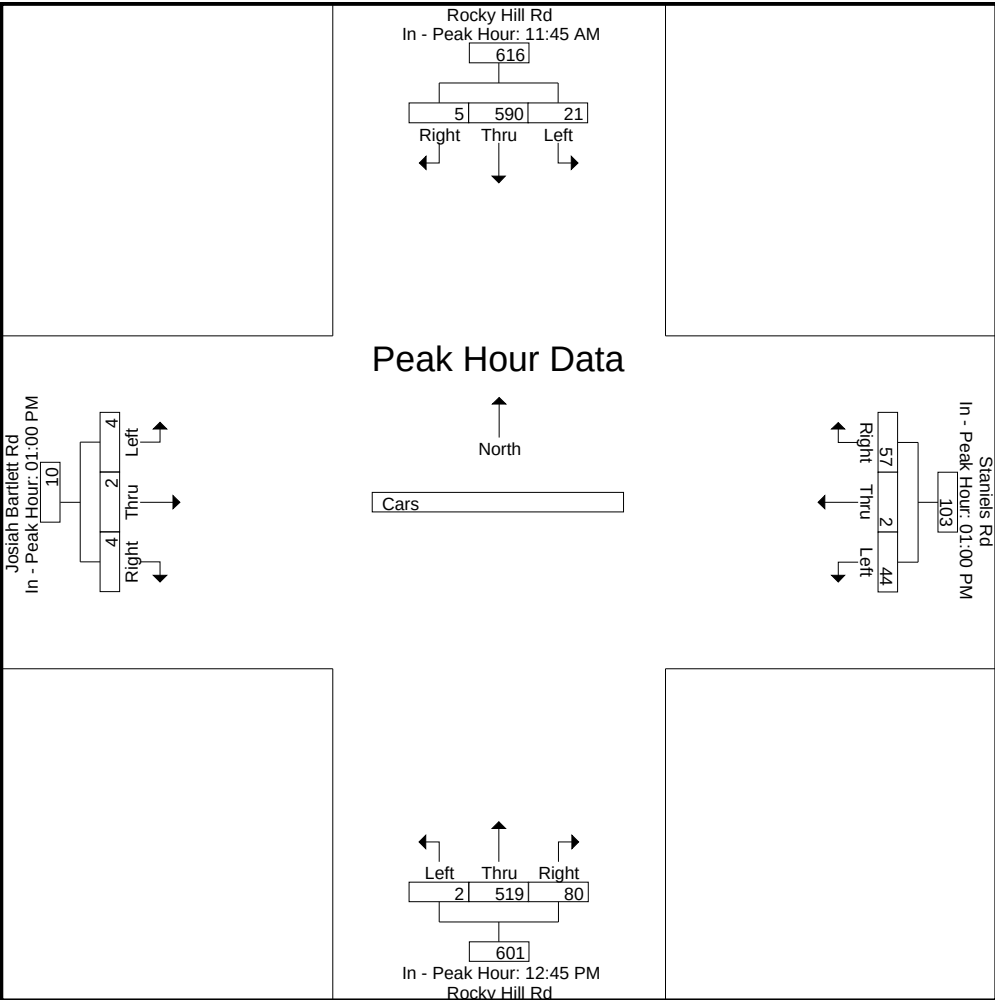
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM				01:00 PM				12:45 PM				01:00 PM			
+0 mins.	4	147	2	153	9	0	16	25	1	139	10	150	1	2	0	3
+15 mins.	5	130	1	136	13	0	11	24	1	135	16	152	3	0	1	4
+30 mins.	6	171	1	178	9	2	20	31	0	110	26	136	0	0	0	0
+45 mins.	6	142	1	149	13	0	10	23	0	135	28	163	0	0	3	3
Total Volume	21	590	5	616	44	2	57	103	2	519	80	601	4	2	4	10
% App. Total	3.4	95.8	0.8		42.7	1.9	55.3		0.3	86.4	13.3		40	20	40	
PHF	.875	.863	.625	.865	.846	.250	.713	.831	.500	.933	.714	.922	.333	.250	.333	.625

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 7

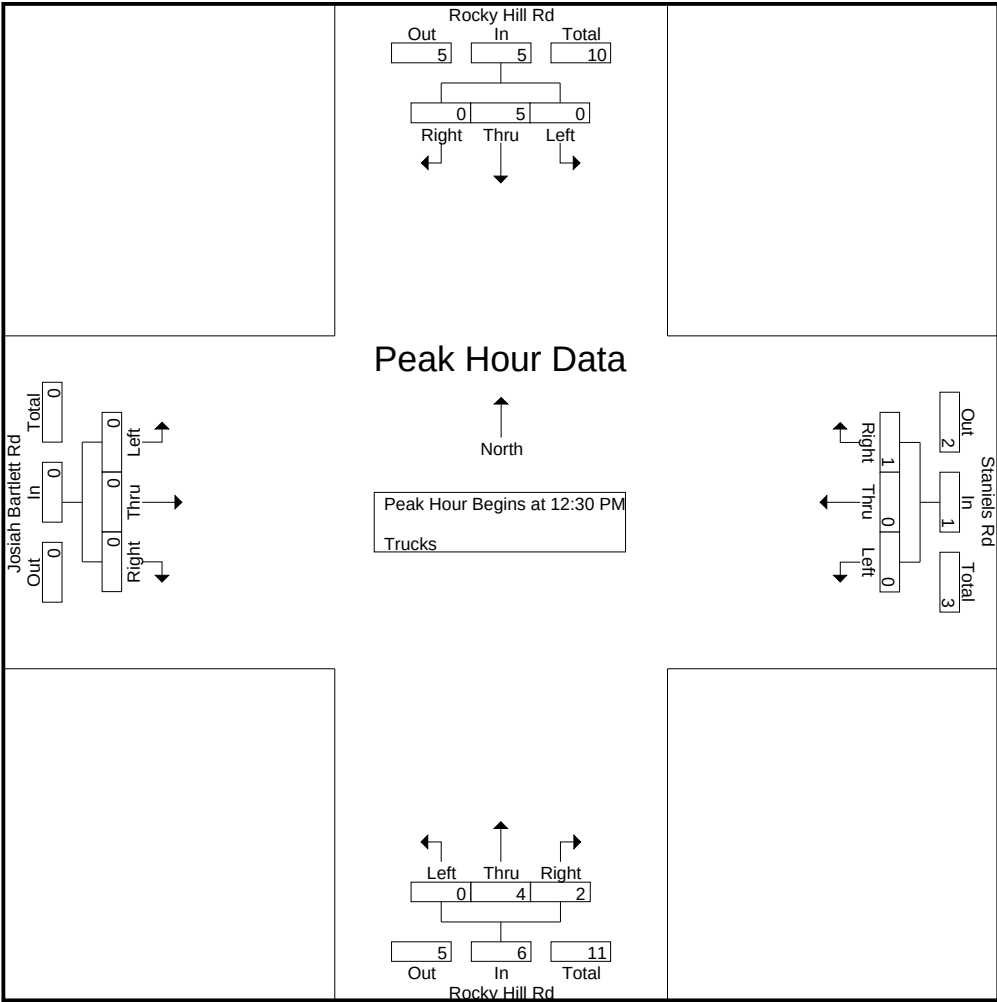
Groups Printed- Trucks

	Rocky Hill Rd From North			Staniels Rd From East			Rocky Hill Rd From South			Josiah Bartlett Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	0	1	0	0	0	2	0	0	0	0	4
11:15 AM	0	0	0	0	0	0	0	2	0	0	0	0	2
11:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	1	0	0	0	4	0	0	0	0	7
12:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
12:30 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
12:45 PM	0	0	0	0	0	0	0	2	1	0	0	0	3
Total	0	2	0	0	0	0	0	5	1	0	0	0	8
01:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
01:15 PM	0	2	0	0	0	1	0	0	1	0	0	0	4
01:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	2
01:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	6	0	1	0	1	0	0	1	0	0	0	9
Grand Total	0	10	0	2	0	1	0	9	2	0	0	0	24
Apprch %	0	100	0	66.7	0	33.3	0	81.8	18.2	0	0	0	
Total %	0	41.7	0	8.3	0	4.2	0	37.5	8.3	0	0	0	

	Rocky Hill Rd From North				Staniels Rd From East				Rocky Hill Rd From South				Josiah Bartlett Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
12:45 PM	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	3
01:00 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:15 PM	0	2	0	2	0	0	1	1	0	0	1	1	0	0	0	0	4
Total Volume	0	5	0	5	0	0	1	1	0	4	2	6	0	0	0	0	12
% App. Total	0	100	0		0	0	100		0	66.7	33.3		0	0	0		
PHF	.000	.625	.000	.625	.000	.000	.250	.250	.000	.500	.500	.500	.000	.000	.000	.000	.750

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 8

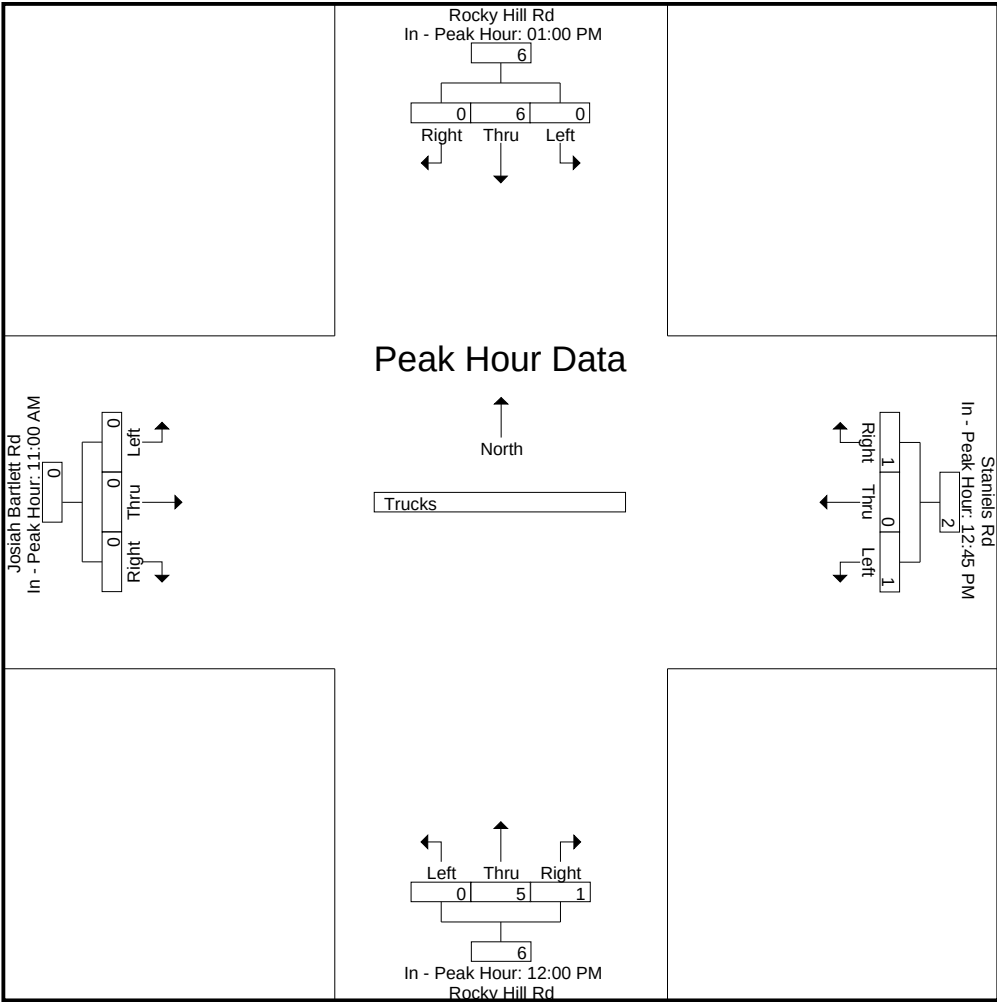


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM				12:45 PM				12:00 PM				11:00 AM			
+0 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	1	0	1	0	0	1	1	0	2	0	2	0	0	0	0
+45 mins.	0	1	0	1	1	0	0	1	0	2	1	3	0	0	0	0
Total Volume	0	6	0	6	1	0	1	2	0	5	1	6	0	0	0	0
% App. Total	0	100	0		50	0	50		0	83.3	16.7		0	0	0	
PHF	.000	.750	.000	.750	.250	.000	.250	.500	.000	.625	.250	.500	.000	.000	.000	.000

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 10

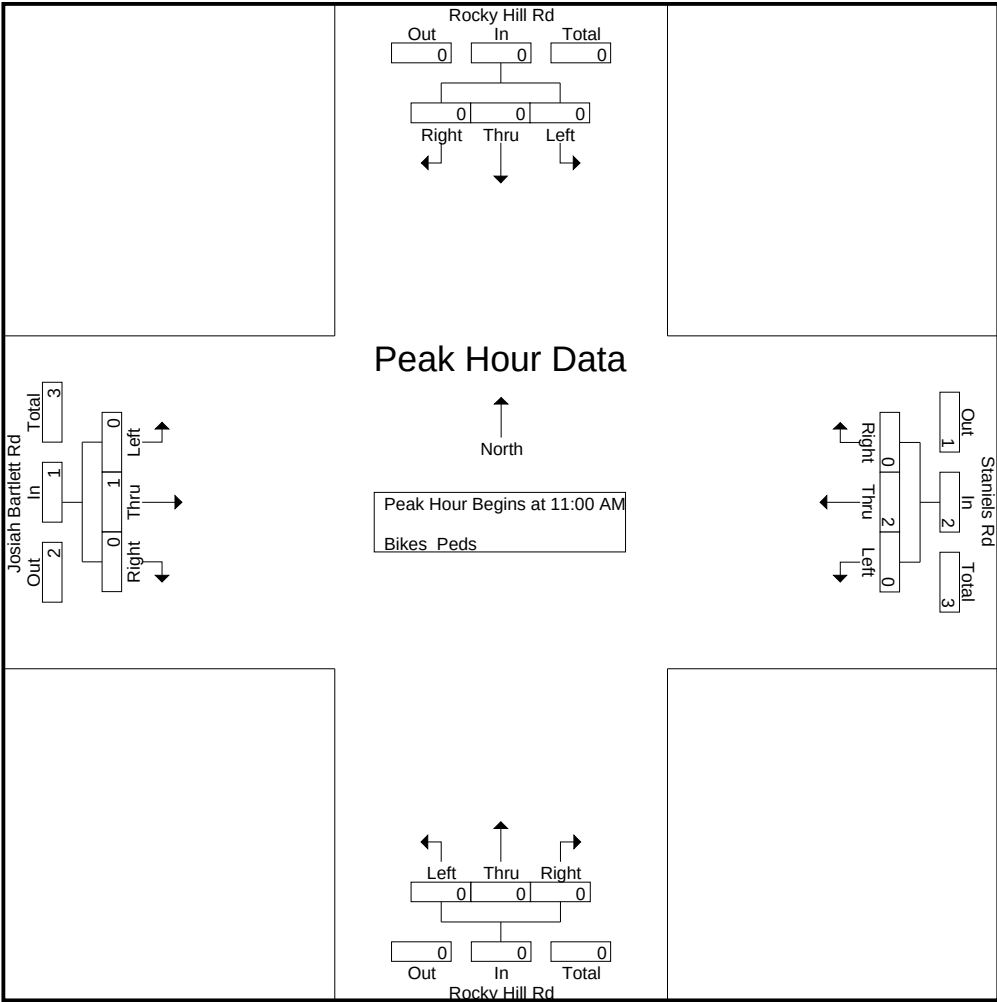
Groups Printed- Bikes Peds

	Rocky Hill Rd From North				Staniels Rd From East				Rocky Hill Rd From South				Josiah Bartlett Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	3	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	3	3
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	66.7	0		0	0	0		0	33.3	0		0	100	

	Rocky Hill Rd From North				Staniels Rd From East				Rocky Hill Rd From South				Josiah Bartlett Rd From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:00 AM																			
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1			2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
11:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0			1
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1			3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0				
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250			.375

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 11

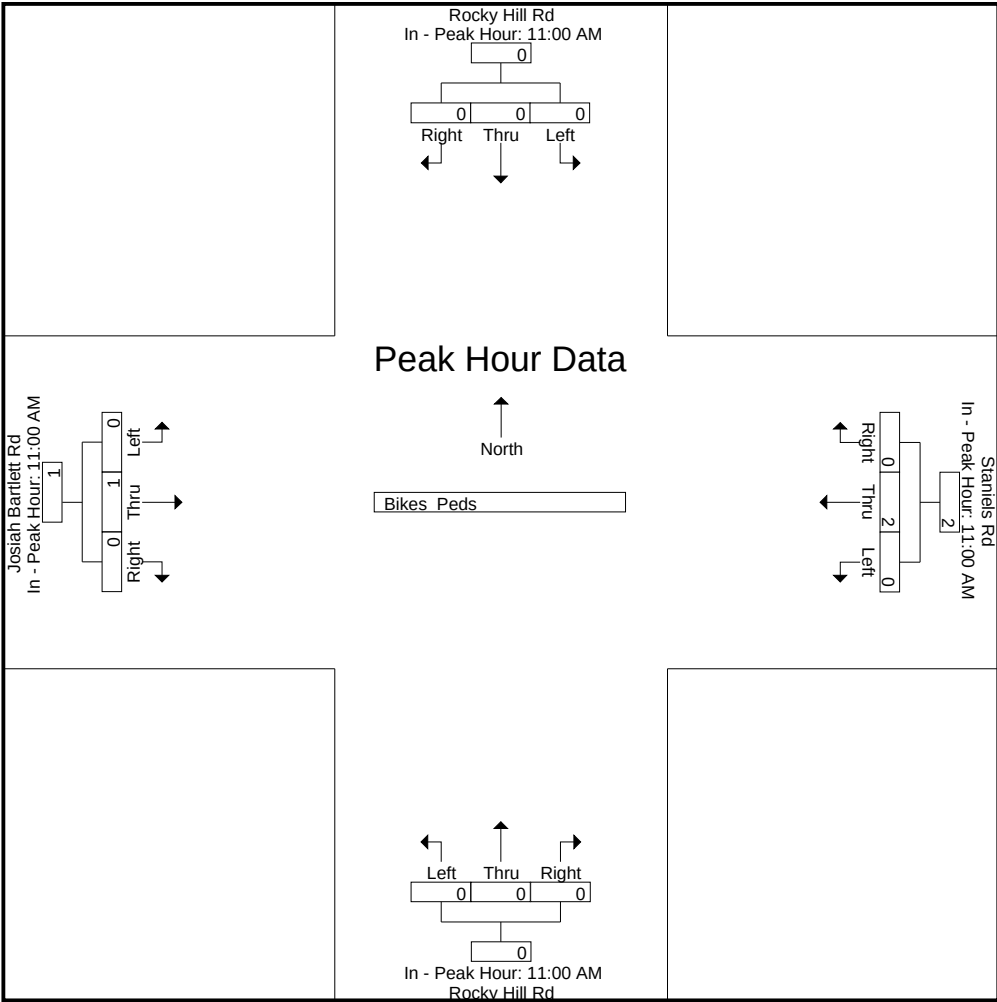


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	100	0		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Rocky Hill Road
E/W Street : Staniels Rd/Josiah Bartlett Rd
City/State : Loudon, NH
Weather : Cloudy

File Name : 96620S11
Site Code : 96620011
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	0	0	0	3	87	0	0	6	0	0	0	121	17	0	234
07:15 AM	0	0	0	2	135	0	0	4	0	3	0	147	19	0	310
07:30 AM	0	0	3	3	135	0	0	8	0	0	2	204	23	0	378
07:45 AM	0	1	0	7	137	0	0	8	0	1	0	240	25	0	419
Total	0	1	3	15	494	0	0	26	0	4	2	712	84	0	1341
08:00 AM	0	0	1	7	120	0	0	5	0	2	0	169	29	0	333
08:15 AM	0	0	1	5	108	0	0	11	0	2	0	158	22	0	307
08:30 AM	0	0	0	3	105	0	0	19	1	5	0	114	20	0	267
08:45 AM	0	0	3	3	113	0	0	9	2	2	2	163	33	1	331
Total	0	0	5	18	446	0	0	44	3	11	2	604	104	1	1238
Grand Total	0	1	8	33	940	0	0	70	3	15	4	1316	188	1	2579
Apprch %	0	11.1	88.9	3.4	96.6	0	0	79.5	3.4	17	0.3	87.2	12.5	0.1	
Total %	0	0	0.3	1.3	36.4	0	0	2.7	0.1	0.6	0.2	51	7.3	0	
Cars	0	1	7	32	922	0	0	68	3	14	4	1294	185	1	2531
% Cars	0	100	87.5	97	98.1	0	0	97.1	100	93.3	100	98.3	98.4	100	98.1
Trucks	0	0	1	1	18	0	0	2	0	1	0	22	3	0	48
% Trucks	0	0	12.5	3	1.9	0	0	2.9	0	6.7	0	1.7	1.6	0	1.9

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:15 AM																			
07:15 AM	0	0	0	0	2	135	0	0	137	4	0	3	7	0	147	19	0	166	310
07:30 AM	0	0	3	3	3	135	0	0	138	8	0	0	8	2	204	23	0	229	378
07:45 AM	0	1	0	1	7	137	0	0	144	8	0	1	9	0	240	25	0	265	419
08:00 AM	0	0	1	1	7	120	0	0	127	5	0	2	7	0	169	29	0	198	333
Total Volume	0	1	4	5	19	527	0	0	546	25	0	6	31	2	760	96	0	858	1440
% App. Total	0	20	80		3.5	96.5	0	0		80.6	0	19.4		0.2	88.6	11.2	0		
PHF	.000	.250	.333	.417	.679	.962	.000	.000	.948	.781	.000	.500	.861	.250	.792	.828	.000	.809	.859
Cars	0	1	4	5	18	520	0	0	538	24	0	6	30	2	751	95	0	848	1421
% Cars	0	100	100	100	94.7	98.7	0	0	98.5	96.0	0	100	96.8	100	98.8	99.0	0	98.8	98.7
Trucks	0	0	0	0	1	7	0	0	8	1	0	0	1	0	9	1	0	10	19
% Trucks	0	0	0	0	5.3	1.3	0	0	1.5	4.0	0	0	3.2	0	1.2	1.0	0	1.2	1.3

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

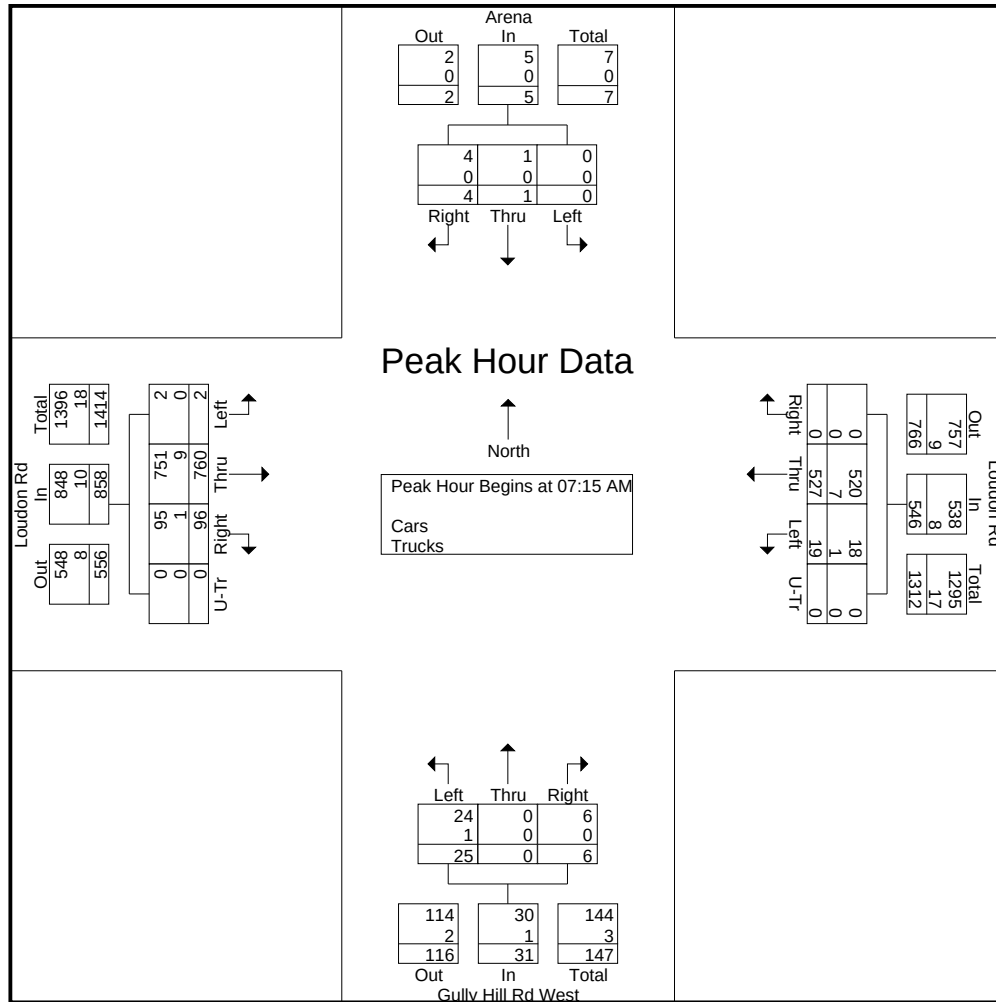
Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

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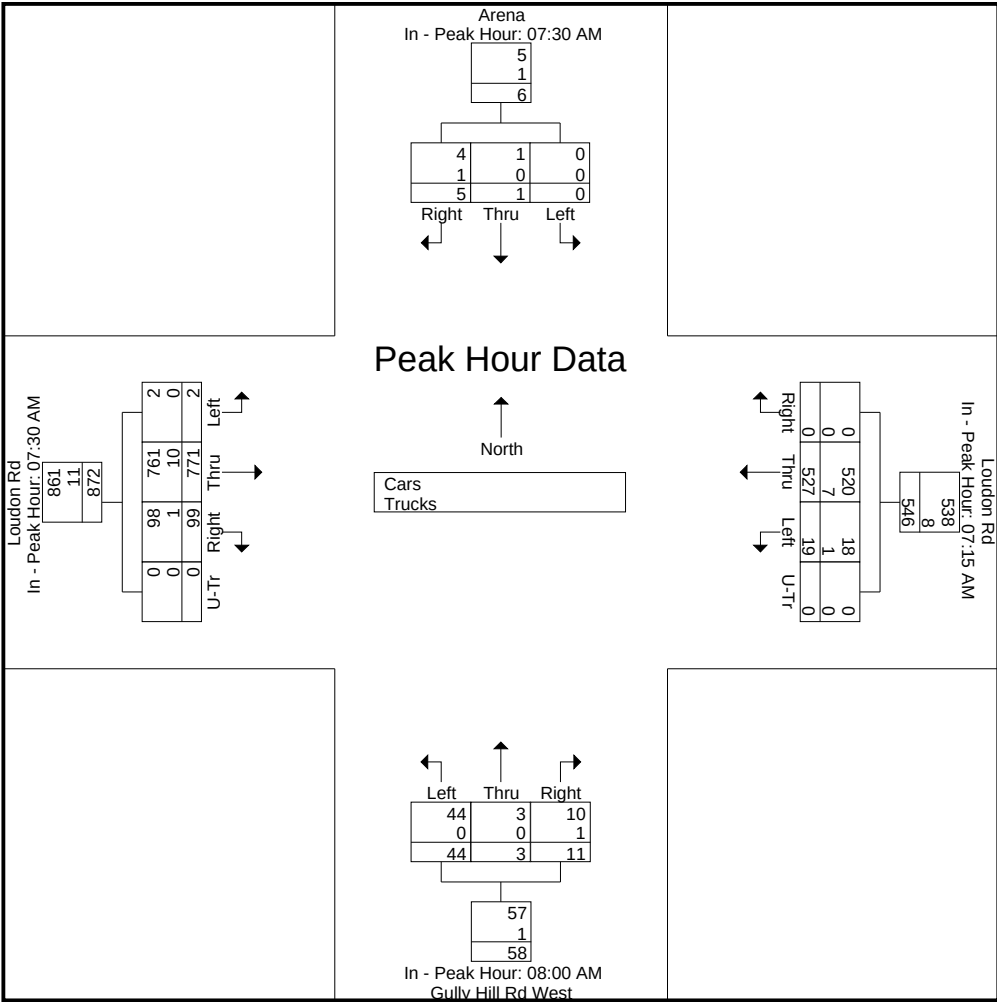
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Start Hour	App. Begins At:																	
	07:30 AM				07:15 AM				08:00 AM				07:30 AM					
+0 mins.	0	0	3	3	2	135	0	0	137	5	0	2	7	2	204	23	0	229
+15 mins.	0	1	0	1	3	135	0	0	138	11	0	2	13	0	240	25	0	265
+30 mins.	0	0	1	1	7	137	0	0	144	19	1	5	25	0	169	29	0	198
+45 mins.	0	0	1	1	7	120	0	0	127	9	2	2	13	0	158	22	0	180
Total Volume	0	1	5	6	19	527	0	0	546	44	3	11	58	2	771	99	0	872
% App. Total	0	16.7	83.3		3.5	96.5	0	0		75.9	5.2	19		0.2	88.4	11.4	0	
PHF	.000	.250	.417	.500	.679	.962	.000	.000	.948	.579	.375	.550	.580	.250	.803	.853	.000	.823
Cars	0	1	4	5	18	520	0	0	538	44	3	10	57	2	761	98	0	861
% Cars	0	100	80	83.3	94.7	98.7	0	0	98.5	100	100	90.9	98.3	100	98.7	99	0	98.7
Trucks	0	0	1	1	1	7	0	0	8	0	0	1	1	0	10	1	0	11
% Trucks	0	0	20	16.7	5.3	1.3	0	0	1.5	0	0	9.1	1.7	0	1.3	1	0	1.3

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars

	Arena From North			Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	0	0	0	3	85	0	0	5	0	0	0	118	16	0	227
07:15 AM	0	0	0	1	134	0	0	3	0	3	0	145	19	0	305
07:30 AM	0	0	3	3	133	0	0	8	0	0	2	201	22	0	372
07:45 AM	0	1	0	7	135	0	0	8	0	1	0	238	25	0	415
Total	0	1	3	14	487	0	0	24	0	4	2	702	82	0	1319
08:00 AM	0	0	1	7	118	0	0	5	0	2	0	167	29	0	329
08:15 AM	0	0	0	5	106	0	0	11	0	2	0	155	22	0	301
08:30 AM	0	0	0	3	101	0	0	19	1	4	0	112	20	0	260
08:45 AM	0	0	3	3	110	0	0	9	2	2	2	158	32	1	322
Total	0	0	4	18	435	0	0	44	3	10	2	592	103	1	1212
Grand Total	0	1	7	32	922	0	0	68	3	14	4	1294	185	1	2531
Apprch %	0	12.5	87.5	3.4	96.6	0	0	80	3.5	16.5	0.3	87.2	12.5	0.1	
Total %	0	0	0.3	1.3	36.4	0	0	2.7	0.1	0.6	0.2	51.1	7.3	0	

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:15 AM																			
07:15 AM	0	0	0	0	1	134	0	0	135	3	0	3	6	0	145	19	0	164	305
07:30 AM	0	0	3	3	3	133	0	0	136	8	0	0	8	2	201	22	0	225	372
07:45 AM	0	1	0	1	7	135	0	0	142	8	0	1	9	0	238	25	0	263	415
08:00 AM	0	0	1	1	7	118	0	0	125	5	0	2	7	0	167	29	0	196	329
Total Volume	0	1	4	5	18	520	0	0	538	24	0	6	30	2	751	95	0	848	1421
% App. Total	0	20	80		3.3	96.7	0	0		80	0	20		0.2	88.6	11.2	0		
PHF	.000	.250	.333	.417	.643	.963	.000	.000	.947	.750	.000	.500	.833	.250	.789	.819	.000	.806	.856

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

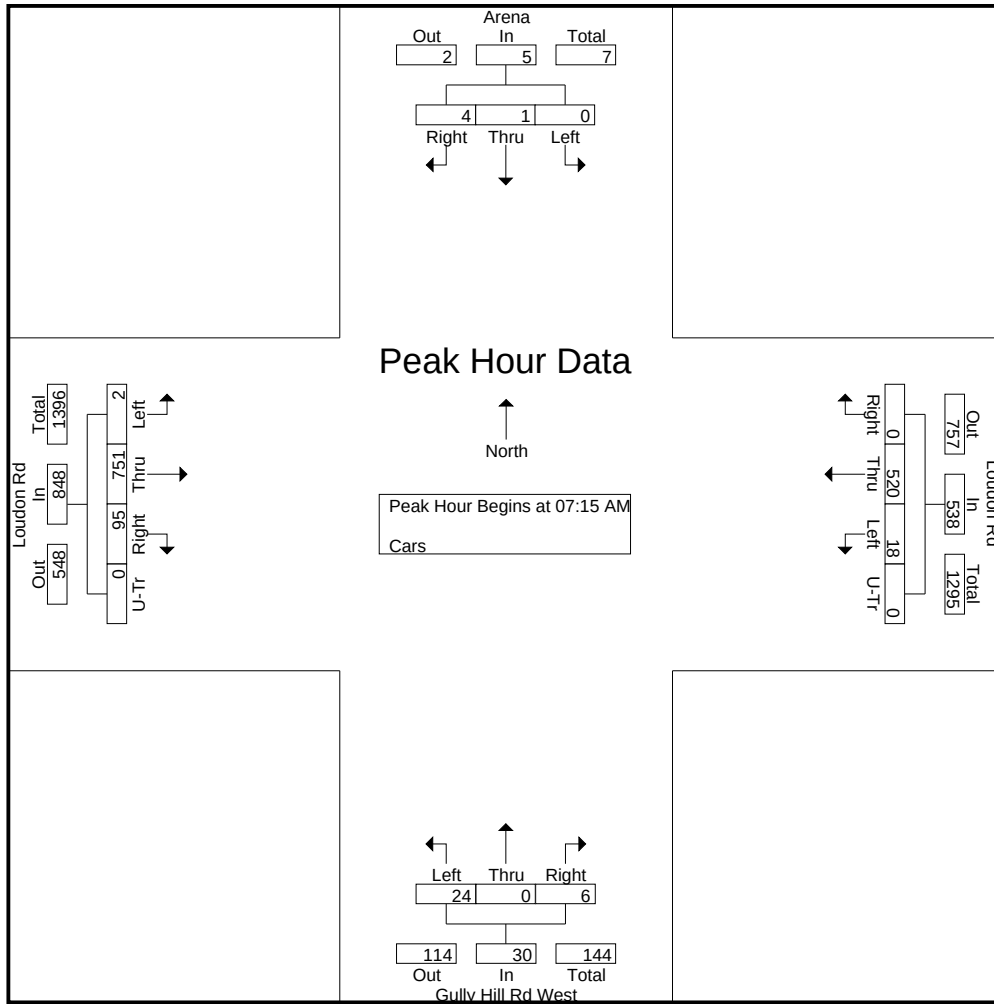
Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

Page No : 2



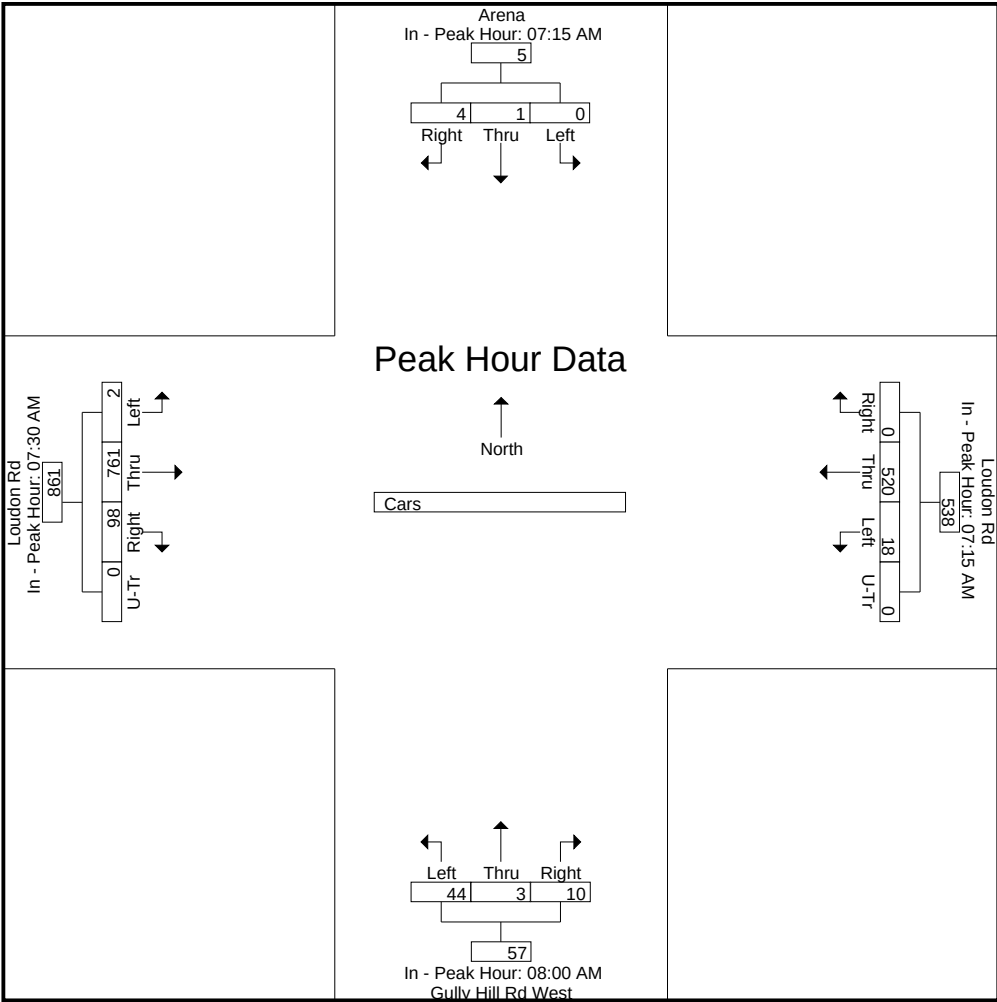
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				08:00 AM				07:30 AM					
+0 mins.	0	0	0	0	1	134	0	0	135	5	0	2	7	2	201	22	0	225
+15 mins.	0	0	3	3	3	133	0	0	136	11	0	2	13	0	238	25	0	263
+30 mins.	0	1	0	1	7	135	0	0	142	19	1	4	24	0	167	29	0	196
+45 mins.	0	0	1	1	7	118	0	0	125	9	2	2	13	0	155	22	0	177
Total Volume	0	1	4	5	18	520	0	0	538	44	3	10	57	2	761	98	0	861
% App. Total	0	20	80		3.3	96.7	0	0		77.2	5.3	17.5		0.2	88.4	11.4	0	
PHF	.000	.250	.333	.417	.643	.963	.000	.000	.947	.579	.375	.625	.594	.250	.799	.845	.000	.818

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

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Groups Printed- Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	0	0	0	0	2	0	0	1	0	0	0	3	1	0	7
07:15 AM	0	0	0	1	1	0	0	1	0	0	0	2	0	0	5
07:30 AM	0	0	0	0	2	0	0	0	0	0	0	3	1	0	6
07:45 AM	0	0	0	0	2	0	0	0	0	0	0	2	0	0	4
Total	0	0	0	1	7	0	0	2	0	0	0	10	2	0	22
08:00 AM	0	0	0	0	2	0	0	0	0	0	0	2	0	0	4
08:15 AM	0	0	1	0	2	0	0	0	0	0	0	3	0	0	6
08:30 AM	0	0	0	0	4	0	0	0	0	1	0	2	0	0	7
08:45 AM	0	0	0	0	3	0	0	0	0	0	0	5	1	0	9
Total	0	0	1	0	11	0	0	0	0	1	0	12	1	0	26
Grand Total	0	0	1	1	18	0	0	2	0	1	0	22	3	0	48
Apprch %	0	0	100	5.3	94.7	0	0	66.7	0	33.3	0	88	12	0	
Total %	0	0	2.1	2.1	37.5	0	0	4.2	0	2.1	0	45.8	6.2	0	

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 08:00 AM																			
08:00 AM	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	0	0	2	4
08:15 AM	0	0	1	1	0	2	0	0	2	0	0	0	0	0	3	0	0	3	6
08:30 AM	0	0	0	0	0	4	0	0	4	0	0	1	1	0	2	0	0	2	7
08:45 AM	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5	1	0	6	9
Total Volume	0	0	1	1	0	11	0	0	11	0	0	1	1	0	12	1	0	13	26
% App. Total	0	0	100		0	100	0	0		0	0	100		0	92.3	7.7	0		
PHF	.000	.000	.250	.250	.000	.688	.000	.000	.688	.000	.000	.250	.250	.000	.600	.250	.000	.542	.722

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

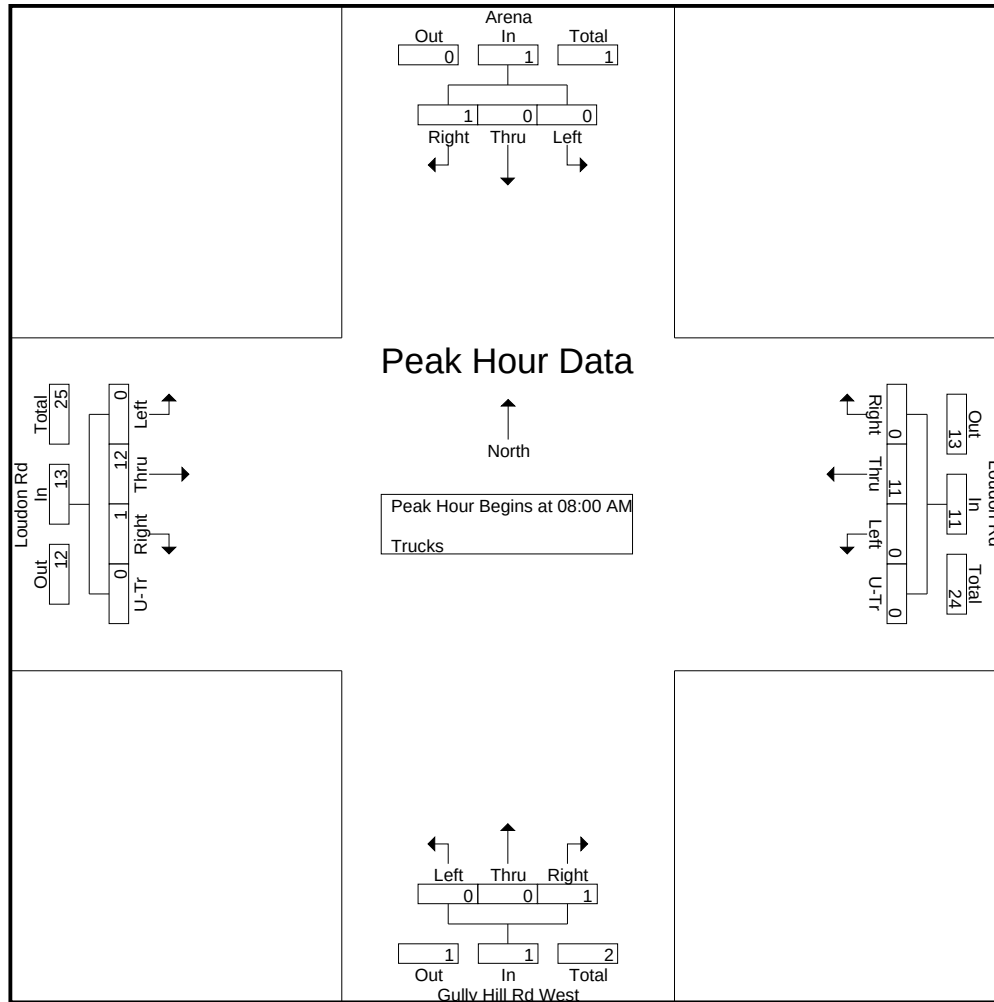
Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

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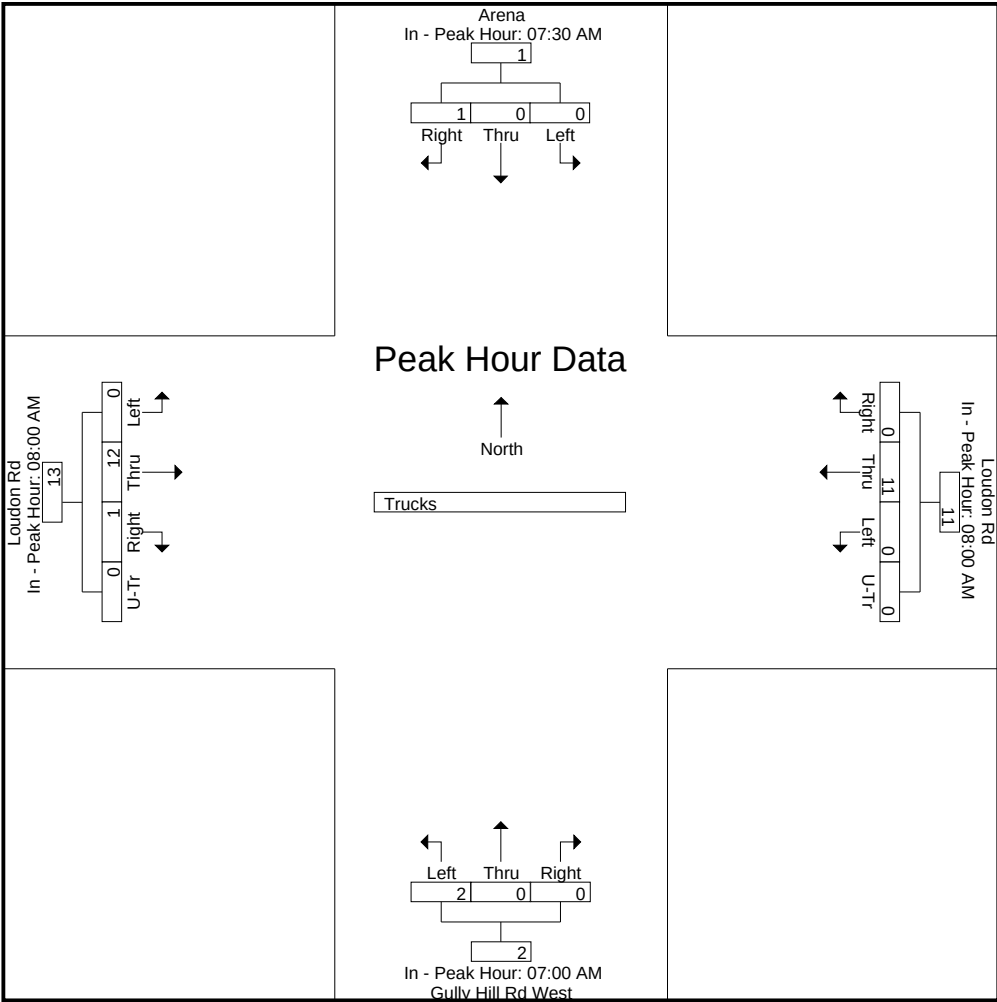
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				08:00 AM				
+0 mins.	0	0	0	0	0	2	0	0	2	1	0	0	1	0	2	0	2
+15 mins.	0	0	0	0	0	2	0	0	2	1	0	0	1	0	3	0	3
+30 mins.	0	0	0	0	0	4	0	0	4	0	0	0	0	0	2	0	2
+45 mins.	0	0	1	1	0	3	0	0	3	0	0	0	0	0	5	1	6
Total Volume	0	0	1	1	0	11	0	0	11	2	0	0	2	0	12	1	13
% App. Total	0	0	100		0	100	0	0		100	0	0		0	92.3	7.7	
PHF	.000	.000	.250	.250	.000	.688	.000	.000	.688	.500	.000	.000	.500	.000	.600	.250	.542

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

Page No : 1

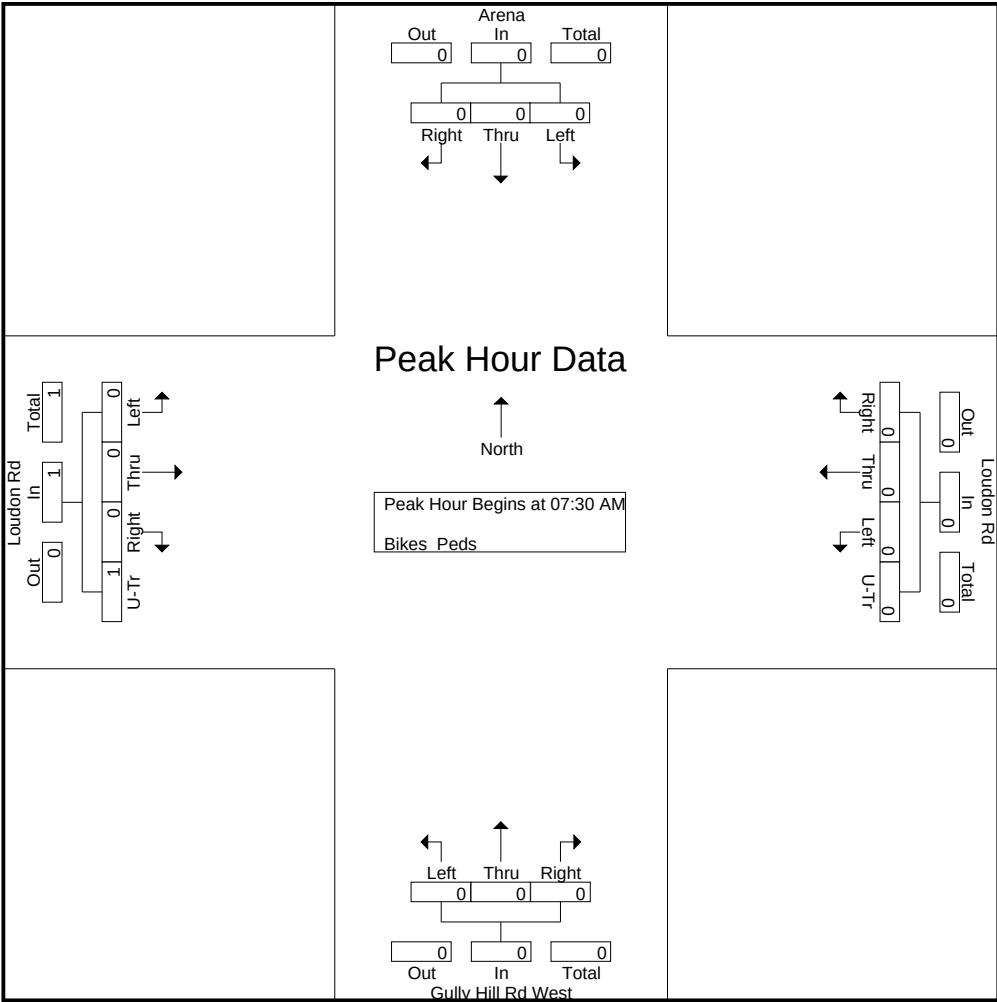
Groups Printed- Bikes Peds

	Arena From North				Loudon Rd From East				Gully Hill Rd West From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	U-Tr	Left	Thru	Right	Peds	Left	Thru	Right	U-Tr			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	2	1	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	2	1	3
Grand Total	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	3	1	4
Apprch %	0	0	0		0	0	0	0	0	0	0		0	0	0	100			
Total %	0	0	0		0	0	0	0	0	0	0		0	0	0	100	75	25	

	Arena From North				Loudon Rd From East				Gully Hill Rd West From South				Loudon Rd From West						
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:30 AM																			
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0	0		0	0	0	0		0	0	0		0	0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
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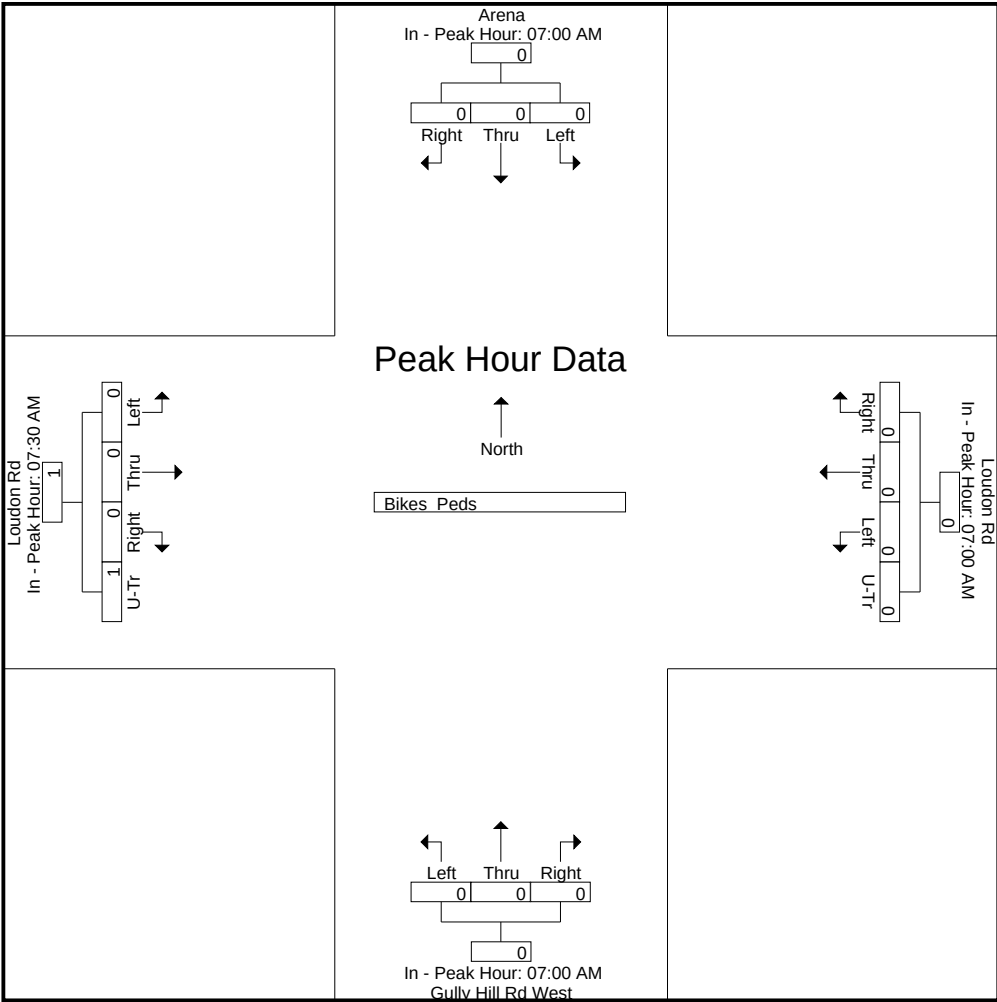


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM					07:00 AM					07:00 AM					07:30 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
03:00 PM	0	0	3	6	210	1	0	44	0	5	7	232	47	0	555
03:15 PM	0	0	3	6	200	0	0	45	0	5	3	183	44	0	489
03:30 PM	0	0	3	4	218	0	0	51	1	7	7	200	53	1	545
03:45 PM	0	0	5	3	225	0	0	35	0	7	9	209	48	0	541
Total	0	0	14	19	853	1	0	175	1	24	26	824	192	1	2130
04:00 PM	0	1	7	4	247	0	0	65	0	15	6	184	54	1	584
04:15 PM	0	0	3	5	228	0	0	33	0	12	3	221	51	1	557
04:30 PM	0	0	12	6	228	0	0	58	0	10	6	206	52	0	578
04:45 PM	0	0	3	7	212	1	0	26	0	11	1	217	46	0	524
Total	0	1	25	22	915	1	0	182	0	48	16	828	203	2	2243
05:00 PM	0	0	2	3	208	0	1	44	0	14	4	188	59	0	523
05:15 PM	0	1	5	4	185	1	0	50	0	6	14	207	55	0	528
05:30 PM	0	1	6	8	189	0	0	40	1	13	4	161	56	0	479
05:45 PM	2	1	19	9	176	2	0	45	1	8	7	158	37	0	465
Total	2	3	32	24	758	3	1	179	2	41	29	714	207	0	1995
Grand Total	2	4	71	65	2526	5	1	536	3	113	71	2366	602	3	6368
Apprch %	2.6	5.2	92.2	2.5	97.3	0.2	0	82.2	0.5	17.3	2.3	77.8	19.8	0.1	
Total %	0	0.1	1.1	1	39.7	0.1	0	8.4	0	1.8	1.1	37.2	9.5	0	
Cars	2	4	71	65	2508	5	1	536	3	113	71	2345	599	3	6326
% Cars	100	100	100	100	99.3	100	100	100	100	100	100	99.1	99.5	100	99.3
Trucks	0	0	0	0	18	0	0	0	0	0	0	21	3	0	42
% Trucks	0	0	0	0	0.7	0	0	0	0	0	0	0.9	0.5	0	0.7

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:45 PM																			
03:45 PM	0	0	5	5	3	225	0	0	228	35	0	7	42	9	209	48	0	266	541
04:00 PM	0	1	7	8	4	247	0	0	251	65	0	15	80	6	184	54	1	245	584
04:15 PM	0	0	3	3	5	228	0	0	233	33	0	12	45	3	221	51	1	276	557
04:30 PM	0	0	12	12	6	228	0	0	234	58	0	10	68	6	206	52	0	264	578
Total Volume	0	1	27	28	18	928	0	0	946	191	0	44	235	24	820	205	2	1051	2260
% App. Total	0	3.6	96.4		1.9	98.1	0	0		81.3	0	18.7		2.3	78	19.5	0.2		
PHF	.000	.250	.563	.583	.750	.939	.000	.000	.942	.735	.000	.733	.734	.667	.928	.949	.500	.952	.967
Cars	0	1	27	28	18	921	0	0	939	191	0	44	235	24	812	204	2	1042	2244
% Cars	0	100	100	100	100	99.2	0	0	99.3	100	0	100	100	100	99.0	99.5	100	99.1	99.3
Trucks	0	0	0	0	0	7	0	0	7	0	0	0	0	0	8	1	0	9	16
% Trucks	0	0	0	0	0	0.8	0	0	0.7	0	0	0	0	0	1.0	0.5	0	0.9	0.7

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

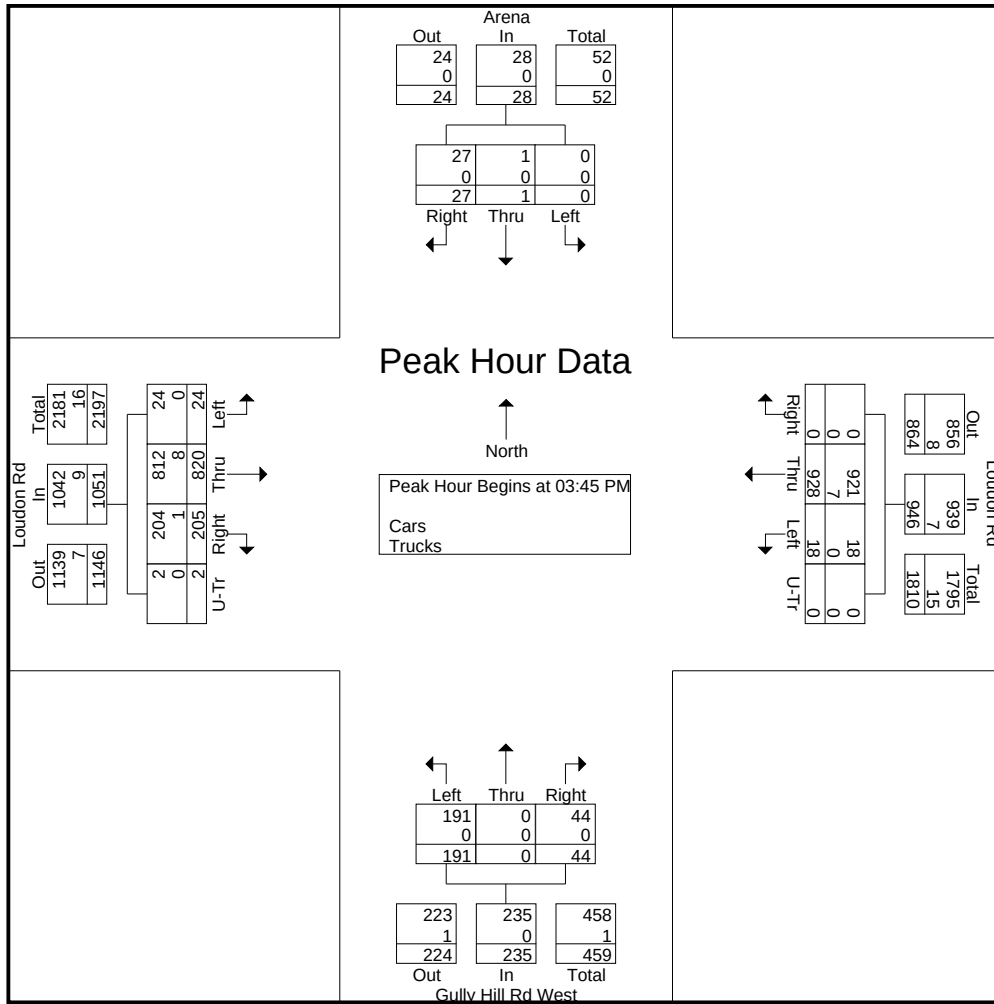
Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

Page No : 2



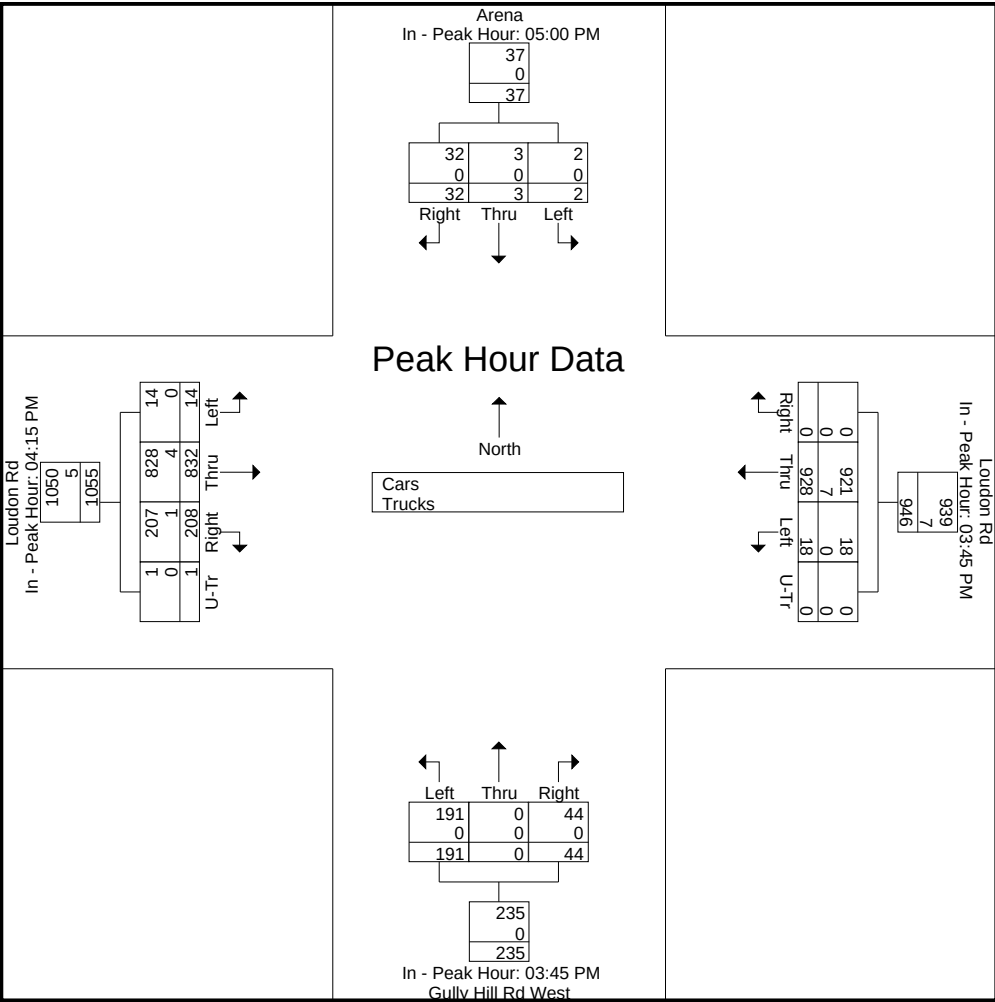
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Start Year: 2010	2010 Appraisal Begins At:																	
	05:00 PM				03:45 PM				03:45 PM				04:15 PM					
+0 mins.	0	0	2	2	3	225	0	0	228	35	0	7	42	3	221	51	1	276
+15 mins.	0	1	5	6	4	247	0	0	251	65	0	15	80	6	206	52	0	264
+30 mins.	0	1	6	7	5	228	0	0	233	33	0	12	45	1	217	46	0	264
+45 mins.	2	1	19	22	6	228	0	0	234	58	0	10	68	4	188	59	0	251
Total Volume	2	3	32	37	18	928	0	0	946	191	0	44	235	14	832	208	1	1055
% App. Total	5.4	8.1	86.5		1.9	98.1	0	0		81.3	0	18.7		1.3	78.9	19.7	0.1	
PHF	.250	.750	.421	.420	.750	.939	.000	.000	.942	.735	.000	.733	.734	.583	.941	.881	.250	.956
Cars	2	3	32	37	18	921	0	0	939	191	0	44	235	14	828	207	1	1050
% Cars	100	100	100	100	100	99.2	0	0	99.3	100	0	100	100	100	99.5	99.5	100	99.5
Trucks	0	0	0	0	0	7	0	0	7	0	0	0	0	0	4	1	0	5
% Trucks	0	0	0	0	0	0.8	0	0	0.7	0	0	0	0	0	0.5	0.5	0	0.5

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
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Accurate Counts
978-664-2565

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars																
	Arena From North			Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West					
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total	
03:00 PM	0	0	3	6	209	1	0	44	0	5	7	230	47	0	552	
03:15 PM	0	0	3	6	197	0	0	45	0	5	3	180	44	0	483	
03:30 PM	0	0	3	4	218	0	0	51	1	7	7	195	52	1	539	
03:45 PM	0	0	5	3	223	0	0	35	0	7	9	204	48	0	534	
Total	0	0	14	19	847	1	0	175	1	24	26	809	191	1	2108	
04:00 PM	0	1	7	4	242	0	0	65	0	15	6	184	54	1	579	
04:15 PM	0	0	3	5	228	0	0	33	0	12	3	220	51	1	556	
04:30 PM	0	0	12	6	228	0	0	58	0	10	6	204	51	0	575	
04:45 PM	0	0	3	7	210	1	0	26	0	11	1	217	46	0	522	
Total	0	1	25	22	908	1	0	182	0	48	16	825	202	2	2232	
05:00 PM	0	0	2	3	207	0	1	44	0	14	4	187	59	0	521	
05:15 PM	0	1	5	4	183	1	0	50	0	6	14	207	55	0	526	
05:30 PM	0	1	6	8	189	0	0	40	1	13	4	161	56	0	479	
05:45 PM	2	1	19	9	174	2	0	45	1	8	7	156	36	0	460	
Total	2	3	32	24	753	3	1	179	2	41	29	711	206	0	1986	
Grand Total	2	4	71	65	2508	5	1	536	3	113	71	2345	599	3	6326	
Apprch %	2.6	5.2	92.2	2.5	97.2	0.2	0	82.2	0.5	17.3	2.4	77.7	19.8	0.1		
Total %	0	0.1	1.1	1	39.6	0.1	0	8.5	0	1.8	1.1	37.1	9.5	0		

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:45 PM																			
03:45 PM	0	0	5	5	3	223	0	0	226	35	0	7	42	9	204	48	0	261	534
04:00 PM	0	1	7	8	4	242	0	0	246	65	0	15	80	6	184	54	1	245	579
04:15 PM	0	0	3	3	5	228	0	0	233	33	0	12	45	3	220	51	1	275	556
04:30 PM	0	0	12	12	6	228	0	0	234	58	0	10	68	6	204	51	0	261	575
Total Volume	0	1	27	28	18	921	0	0	939	191	0	44	235	24	812	204	2	1042	2244
% App. Total	0	3.6	96.4		1.9	98.1	0	0		81.3	0	18.7		2.3	77.9	19.6	0.2		
PHF	.000	.250	.563	.583	.750	.951	.000	.000	.954	.735	.000	.733	.734	.667	.923	.944	.500	.947	.969

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

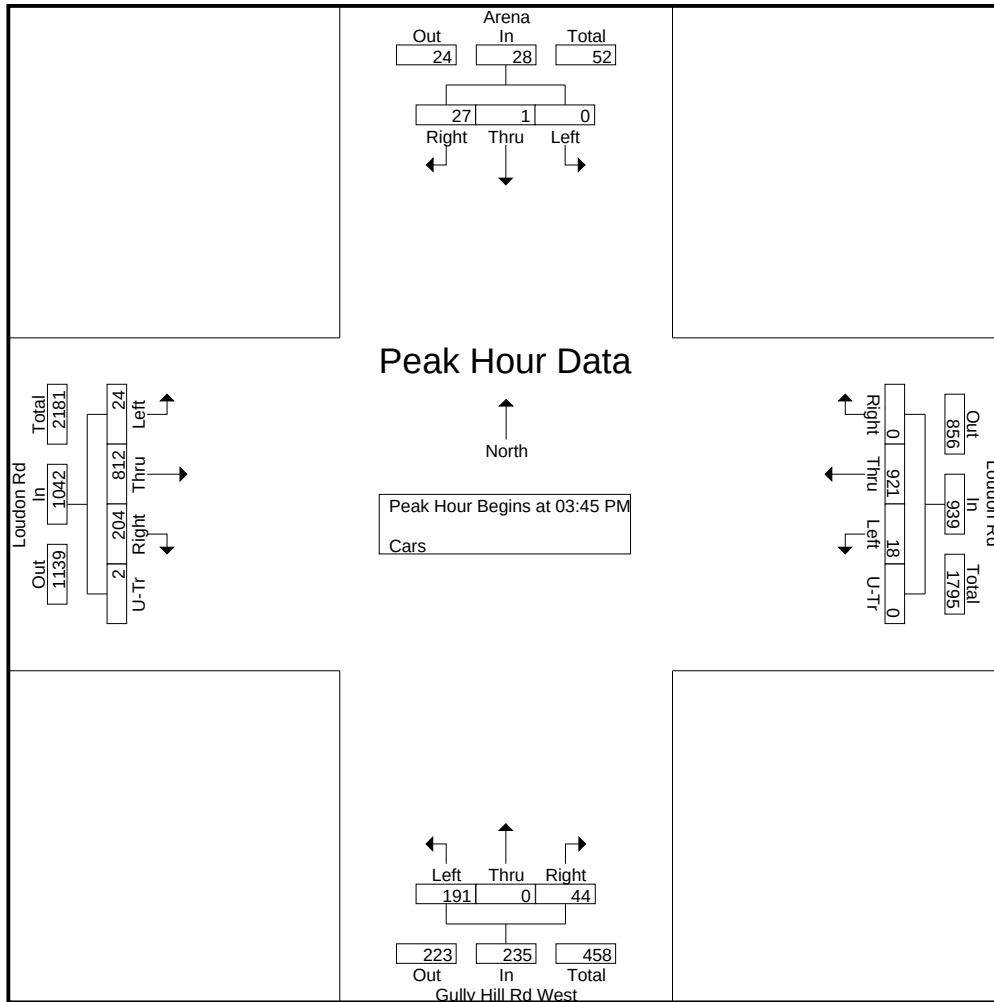
Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

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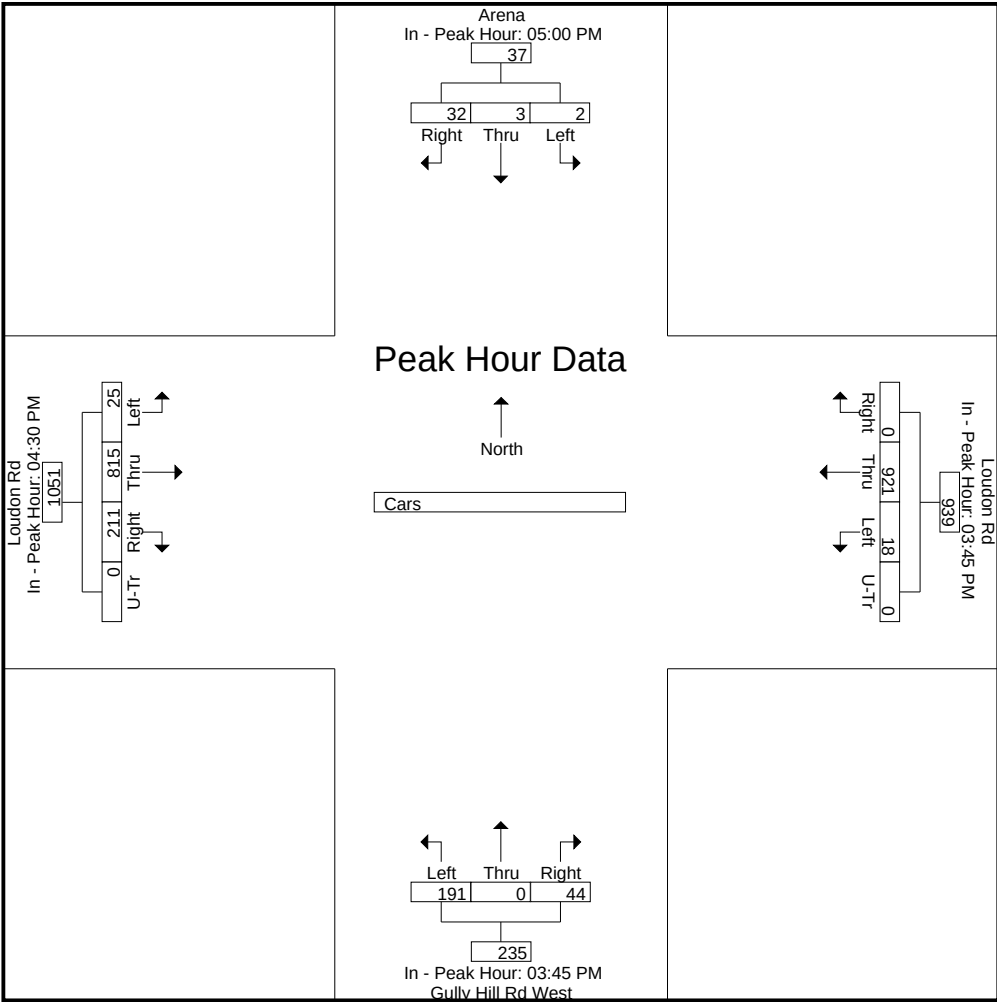
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM				03:45 PM				03:45 PM				04:30 PM					
+0 mins.	0	0	2	2	3	223	0	0	226	35	0	7	42	6	204	51	0	261
+15 mins.	0	1	5	6	4	242	0	0	246	65	0	15	80	1	217	46	0	264
+30 mins.	0	1	6	7	5	228	0	0	233	33	0	12	45	4	187	59	0	250
+45 mins.	2	1	19	22	6	228	0	0	234	58	0	10	68	14	207	55	0	276
Total Volume	2	3	32	37	18	921	0	0	939	191	0	44	235	25	815	211	0	1051
% App. Total	5.4	8.1	86.5		1.9	98.1	0	0		81.3	0	18.7		2.4	77.5	20.1	0	
PHF	.250	.750	.421	.420	.750	.951	.000	.000	.954	.735	.000	.733	.734	.446	.939	.894	.000	.952

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620012

Site Code : 96620012

Start Date : 12/5/2024

Page No : 1

Groups Printed- Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
03:00 PM	0	0	0	0	1	0	0	0	0	0	0	2	0	0	3
03:15 PM	0	0	0	0	3	0	0	0	0	0	0	3	0	0	6
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	5	1	0	6
03:45 PM	0	0	0	0	2	0	0	0	0	0	0	5	0	0	7
Total	0	0	0	0	6	0	0	0	0	0	0	15	1	0	22
04:00 PM	0	0	0	0	5	0	0	0	0	0	0	0	0	0	5
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
04:45 PM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	7	0	0	0	0	0	0	3	1	0	11
05:00 PM	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
05:15 PM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	2	0	0	0	0	0	0	2	1	0	5
Total	0	0	0	0	5	0	0	0	0	0	0	3	1	0	9
Grand Total	0	0	0	0	18	0	0	0	0	0	0	21	3	0	42
Apprch %	0	0	0	0	100	0	0	0	0	0	0	87.5	12.5	0	
Total %	0	0	0	0	42.9	0	0	0	0	0	0	50	7.1	0	

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:15 PM																			
03:15 PM	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3	0	0	3	6
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	6	6
03:45 PM	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5	0	0	5	7
04:00 PM	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	5
Total Volume	0	0	0	0	0	10	0	0	10	0	0	0	0	0	13	1	0	14	24
% App. Total	0	0	0		0	100	0	0		0	0	0		0	92.9	7.1	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.650	.250	.000	.583	.857

978-664-2565

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
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North

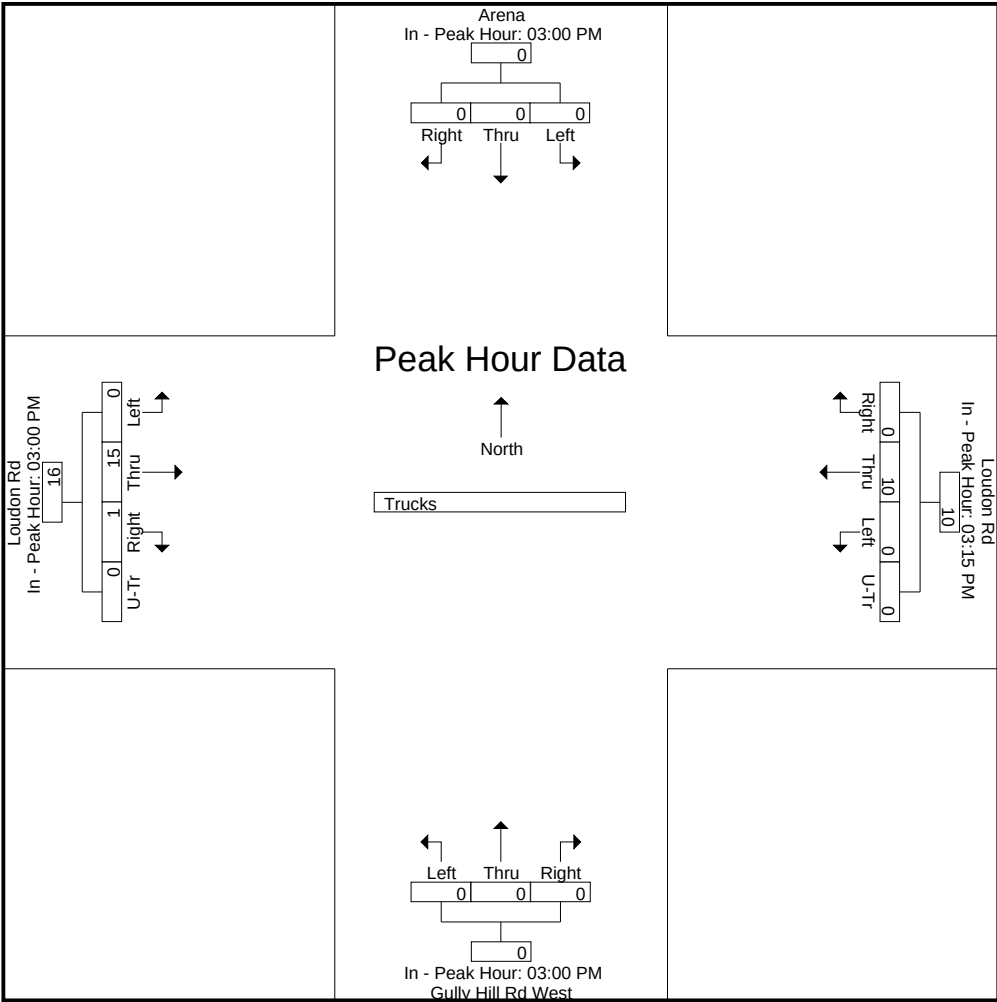
Peak Hour Begins at 03:15 PM
Trucks

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:	03:00 PM				03:15 PM				03:00 PM				03:00 PM					
+0 mins.	0	0	0	0	0	3	0	0	3	0	0	0	0	0	2	0	0	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5	1	0	6
+45 mins.	0	0	0	0	0	5	0	0	5	0	0	0	0	0	5	0	0	5
Total Volume	0	0	0	0	0	10	0	0	10	0	0	0	0	0	15	1	0	16
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	93.8	6.2	0	0
PHF	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.750	.250	.000	.667

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 3



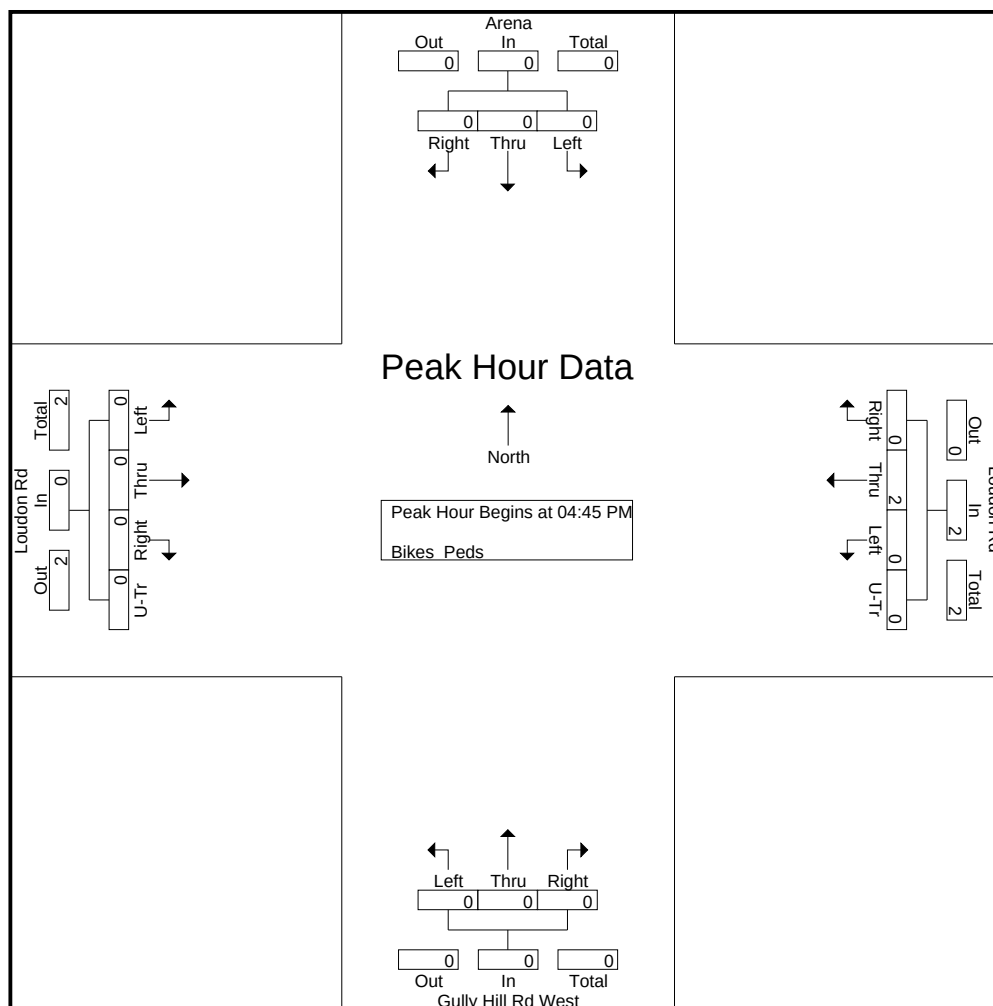
978-664-2565

Page No : 1

[illegible]

978-664-2565

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 2

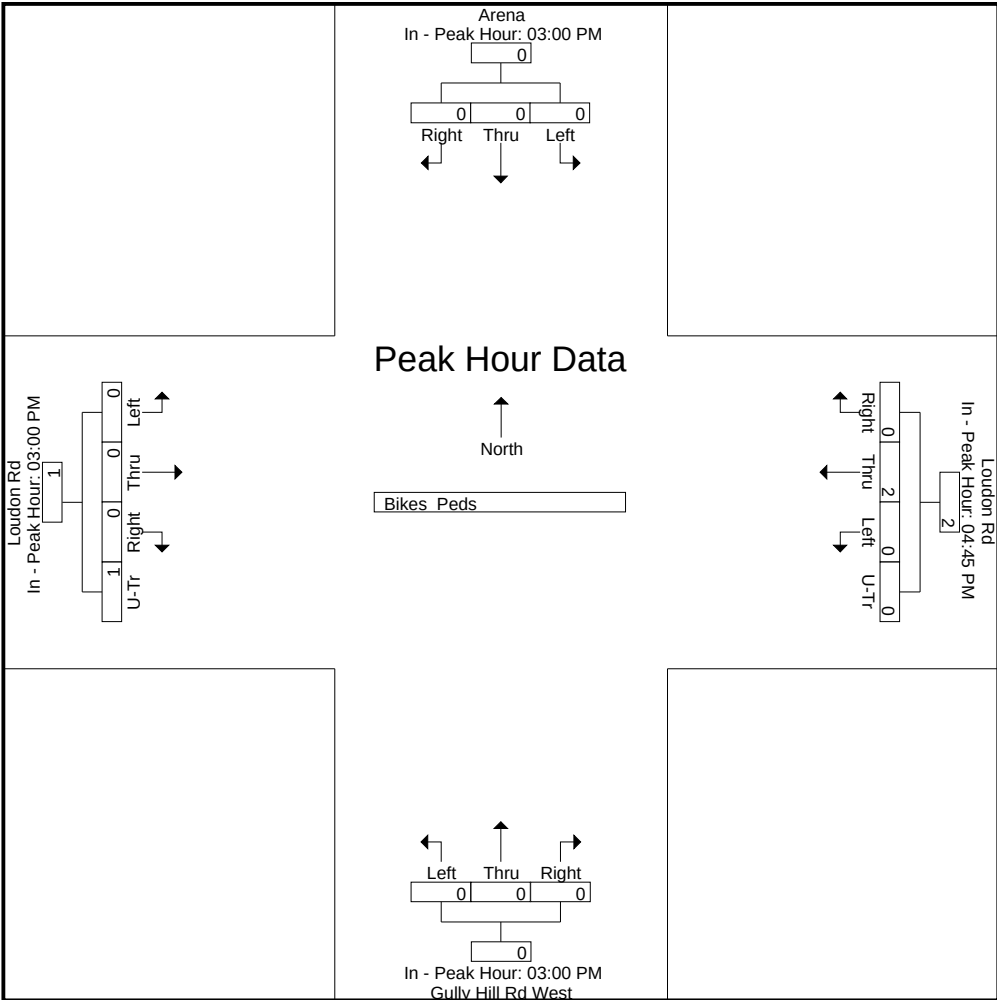


Peak Hour for Each Approach Begins at:

Each Hour For	Each Approach Begins At:																	
	03:00 PM				04:45 PM				03:00 PM				03:00 PM					
+0 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	1
% App. Total	0	0	0		0	100	0	0		0	0	0	0	0	0	0	100	
PHF	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.250	.250

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620012
Site Code : 96620012
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S12

Site Code : 96620012

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	1	0	4	6	209	0	0	54	0	13	7	210	76	0	580
11:15 AM	0	1	4	5	174	2	0	43	0	8	13	221	87	0	558
11:30 AM	3	0	4	4	237	3	0	52	0	18	10	226	65	0	622
11:45 AM	1	0	7	10	215	1	1	56	0	16	16	201	93	0	617
Total	5	1	19	25	835	6	1	205	0	55	46	858	321	0	2377
12:00 PM	1	0	11	2	264	1	0	48	0	17	13	206	73	0	636
12:15 PM	2	0	5	3	242	0	0	59	0	19	6	203	65	0	604
12:30 PM	1	3	8	9	229	1	0	50	0	9	18	188	67	0	583
12:45 PM	7	0	5	4	222	2	1	55	0	18	13	198	92	0	617
Total	11	3	29	18	957	4	1	212	0	63	50	795	297	0	2440
01:00 PM	1	0	12	7	226	0	0	52	0	19	21	216	72	1	627
01:15 PM	2	1	16	6	220	0	0	51	0	12	23	212	70	0	613
01:30 PM	2	0	5	3	258	0	0	60	0	25	6	207	71	0	637
01:45 PM	0	0	8	6	235	0	0	60	0	15	17	205	64	0	610
Total	5	1	41	22	939	0	0	223	0	71	67	840	277	1	2487
Grand Total	21	5	89	65	2731	10	2	640	0	189	163	2493	895	1	7304
Apprch %	18.3	4.3	77.4	2.3	97.3	0.4	0.1	77.2	0	22.8	4.6	70.2	25.2	0	
Total %	0.3	0.1	1.2	0.9	37.4	0.1	0	8.8	0	2.6	2.2	34.1	12.3	0	
Cars	20	5	89	65	2724	10	2	639	0	189	161	2479	895	1	7279
% Cars	95.2	100	100	100	99.7	100	100	99.8	0	100	98.8	99.4	100	100	99.7
Trucks	1	0	0	0	7	0	0	1	0	0	2	14	0	0	25
% Trucks	4.8	0	0	0	0.3	0	0	0.2	0	0	1.2	0.6	0	0	0.3

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:45 PM																			
12:45 PM	7	0	5	12	4	222	2	1	229	55	0	18	73	13	198	92	0	303	617
01:00 PM	1	0	12	13	7	226	0	0	233	52	0	19	71	21	216	72	1	310	627
01:15 PM	2	1	16	19	6	220	0	0	226	51	0	12	63	23	212	70	0	305	613
01:30 PM	2	0	5	7	3	258	0	0	261	60	0	25	85	6	207	71	0	284	637
Total Volume	12	1	38	51	20	926	2	1	949	218	0	74	292	63	833	305	1	1202	2494
% App. Total	23.5	2	74.5		2.1	97.6	0.2	0.1		74.7	0	25.3		5.2	69.3	25.4	0.1		
PHF	.429	.250	.594	.671	.714	.897	.250	.250	.909	.908	.000	.740	.859	.685	.964	.829	.250	.969	.979
Cars	11	1	38	50	20	923	2	1	946	218	0	74	292	62	828	305	1	1196	2484
% Cars	91.7	100	100	98.0	100	99.7	100	100	99.7	100	0	100	100	98.4	99.4	100	100	99.5	99.6
Trucks	1	0	0	1	0	3	0	0	3	0	0	0	0	1	5	0	0	6	10
% Trucks	8.3	0	0	2.0	0	0.3	0	0	0.3	0	0	0	0	1.6	0.6	0	0	0.5	0.4

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

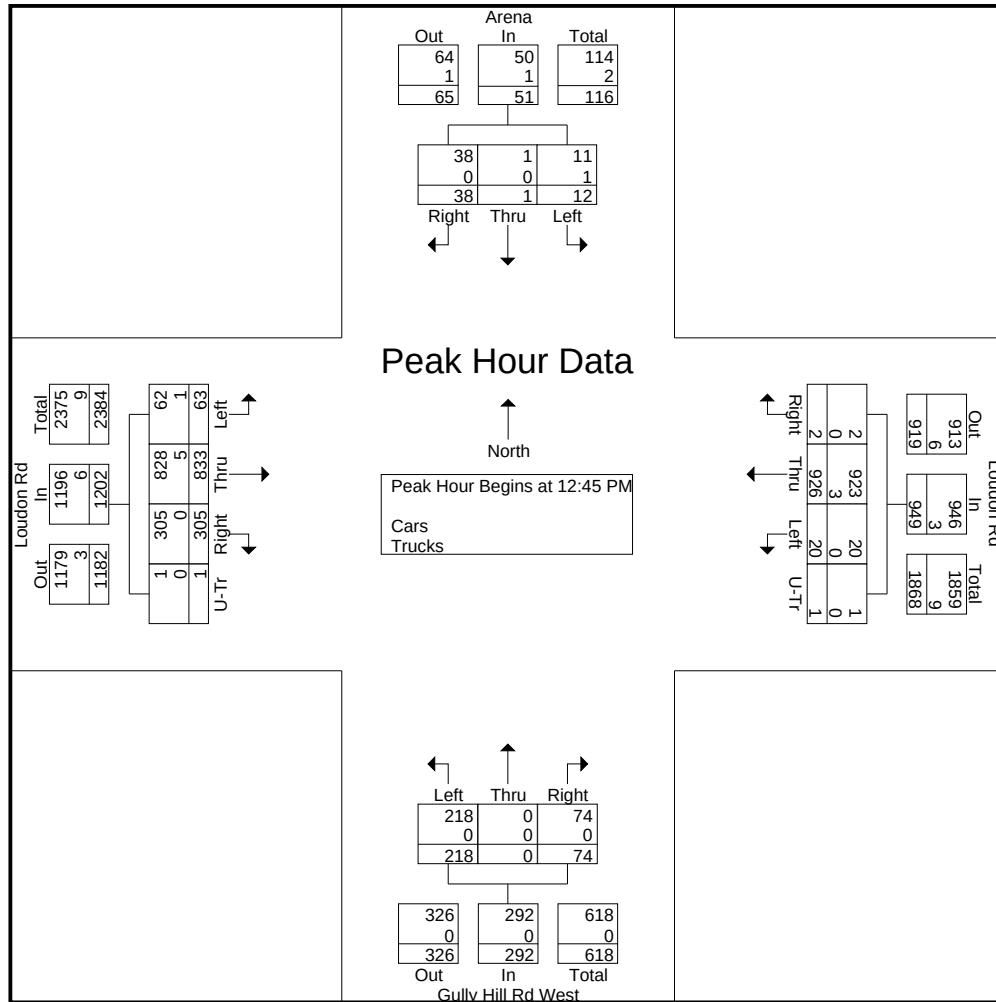
Weather : Cloudy

File Name : 96620S12

Site Code : 96620012

Start Date : 12/7/2024

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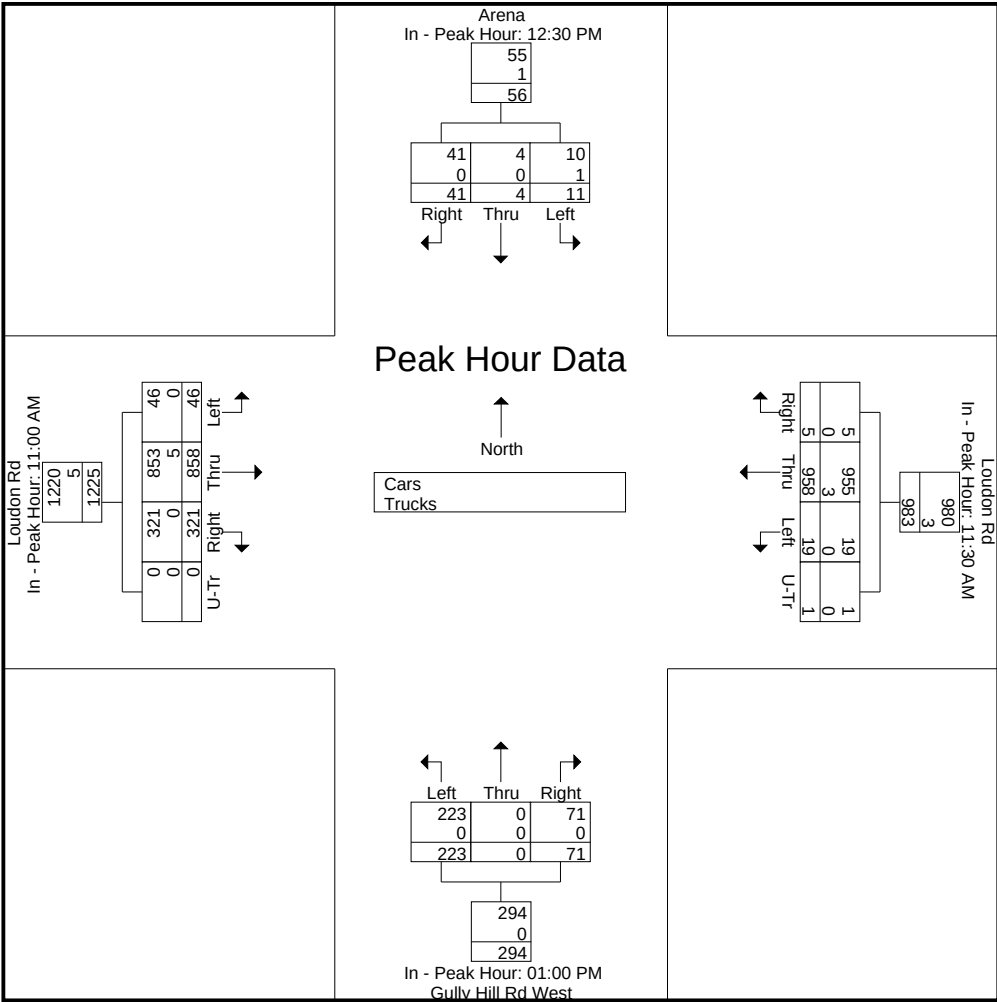
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:30 PM				11:30 AM				01:00 PM				11:00 AM					
+0 mins.	1	3	8	12	4	237	3	0	244	52	0	19	71	7	210	76	0	293
+15 mins.	7	0	5	12	10	215	1	1	227	51	0	12	63	13	221	87	0	321
+30 mins.	1	0	12	13	2	264	1	0	267	60	0	25	85	10	226	65	0	301
+45 mins.	2	1	16	19	3	242	0	0	245	60	0	15	75	16	201	93	0	310
Total Volume	11	4	41	56	19	958	5	1	983	223	0	71	294	46	858	321	0	1225
% App. Total	19.6	7.1	73.2		1.9	97.5	0.5	0.1		75.9	0	24.1		3.8	70	26.2	0	
PHF	.393	.333	.641	.737	.475	.907	.417	.250	.920	.929	.000	.710	.865	.719	.949	.863	.000	.954
Cars	10	4	41	55	19	955	5	1	980	223	0	71	294	46	853	321	0	1220
% Cars	90.9	100	100	98.2	100	99.7	100	100	99.7	100	0	100	100	100	99.4	100	0	99.6
Trucks	1	0	0	1	0	3	0	0	3	0	0	0	0	0	5	0	0	5
% Trucks	9.1	0	0	1.8	0	0.3	0	0	0.3	0	0	0	0	0	0.6	0	0	0.4

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S12
Site Code : 96620012
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S12

Site Code : 96620012

Start Date : 12/7/2024

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Groups Printed- Cars

	Arena From North				Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West				
Start Time	Left	Thru	Right		Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	1	0	4		6	208	0	0	53	0	13	7	209	76	0	577
11:15 AM	0	1	4		5	174	2	0	43	0	8	13	221	87	0	558
11:30 AM	3	0	4		4	237	3	0	52	0	18	10	223	65	0	619
11:45 AM	1	0	7		10	215	1	1	56	0	16	16	200	93	0	616
Total	5	1	19		25	834	6	1	204	0	55	46	853	321	0	2370
12:00 PM	1	0	11		2	262	1	0	48	0	17	13	203	73	0	631
12:15 PM	2	0	5		3	241	0	0	59	0	19	5	203	65	0	602
12:30 PM	1	3	8		9	229	1	0	50	0	9	18	188	67	0	583
12:45 PM	6	0	5		4	222	2	1	55	0	18	13	197	92	0	615
Total	10	3	29		18	954	4	1	212	0	63	49	791	297	0	2431
01:00 PM	1	0	12		7	225	0	0	52	0	19	21	214	72	1	624
01:15 PM	2	1	16		6	220	0	0	51	0	12	22	212	70	0	612
01:30 PM	2	0	5		3	256	0	0	60	0	25	6	205	71	0	633
01:45 PM	0	0	8		6	235	0	0	60	0	15	17	204	64	0	609
Total	5	1	41		22	936	0	0	223	0	71	66	835	277	1	2478
Grand Total	20	5	89		65	2724	10	2	639	0	189	161	2479	895	1	7279
Apprch %	17.5	4.4	78.1		2.3	97.3	0.4	0.1	77.2	0	22.8	4.6	70.1	25.3	0	
Total %	0.3	0.1	1.2		0.9	37.4	0.1	0	8.8	0	2.6	2.2	34.1	12.3	0	

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:45 PM																			
12:45 PM	6	0	5	11	4	222	2	1	229	55	0	18	73	13	197	92	0	302	615
01:00 PM	1	0	12	13	7	225	0	0	232	52	0	19	71	21	214	72	1	308	624
01:15 PM	2	1	16	19	6	220	0	0	226	51	0	12	63	22	212	70	0	304	612
01:30 PM	2	0	5	7	3	256	0	0	259	60	0	25	85	6	205	71	0	282	633
Total Volume	11	1	38	50	20	923	2	1	946	218	0	74	292	62	828	305	1	1196	2484
% App. Total	22	2	76		2.1	97.6	0.2	0.1		74.7	0	25.3		5.2	69.2	25.5	0.1		
PHF	.458	.250	.594	.658	.714	.901	.250	.250	.913	.908	.000	.740	.859	.705	.967	.829	.250	.971	.981

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

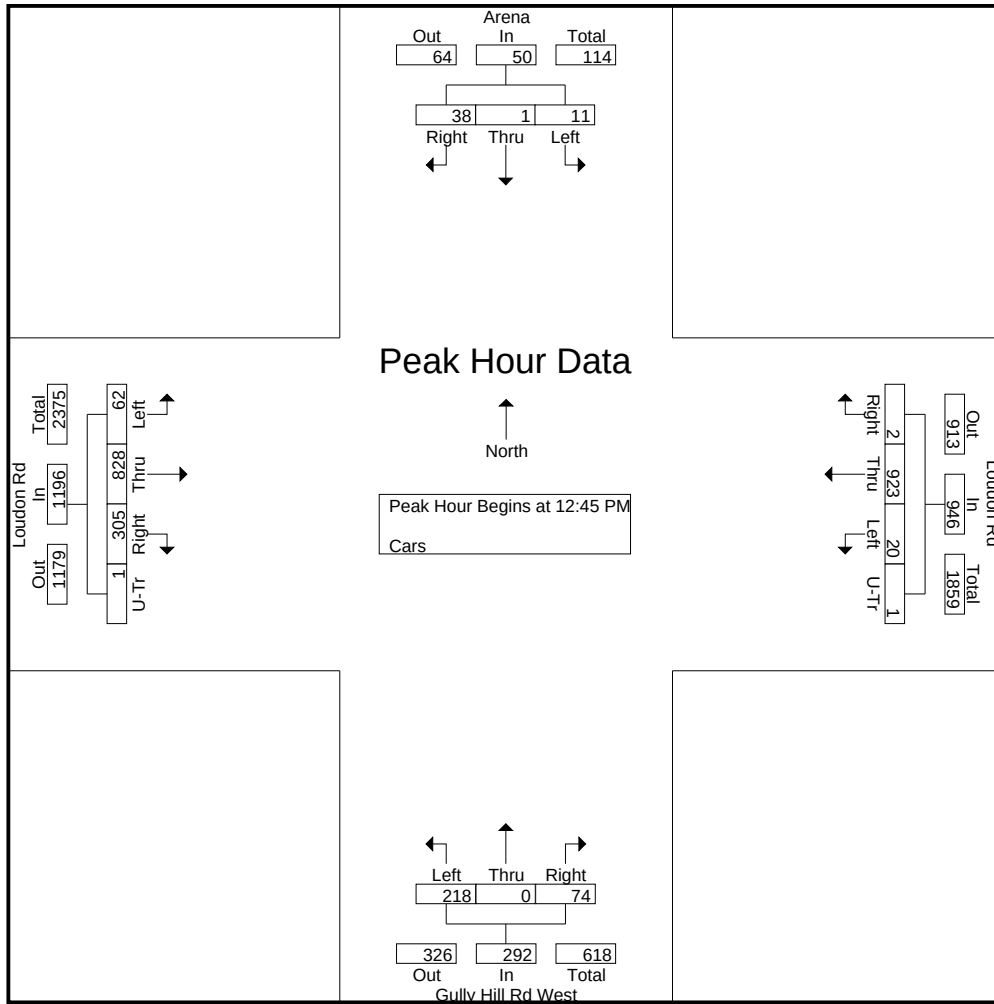
Weather : Cloudy

File Name : 96620S12

Site Code : 96620012

Start Date : 12/7/2024

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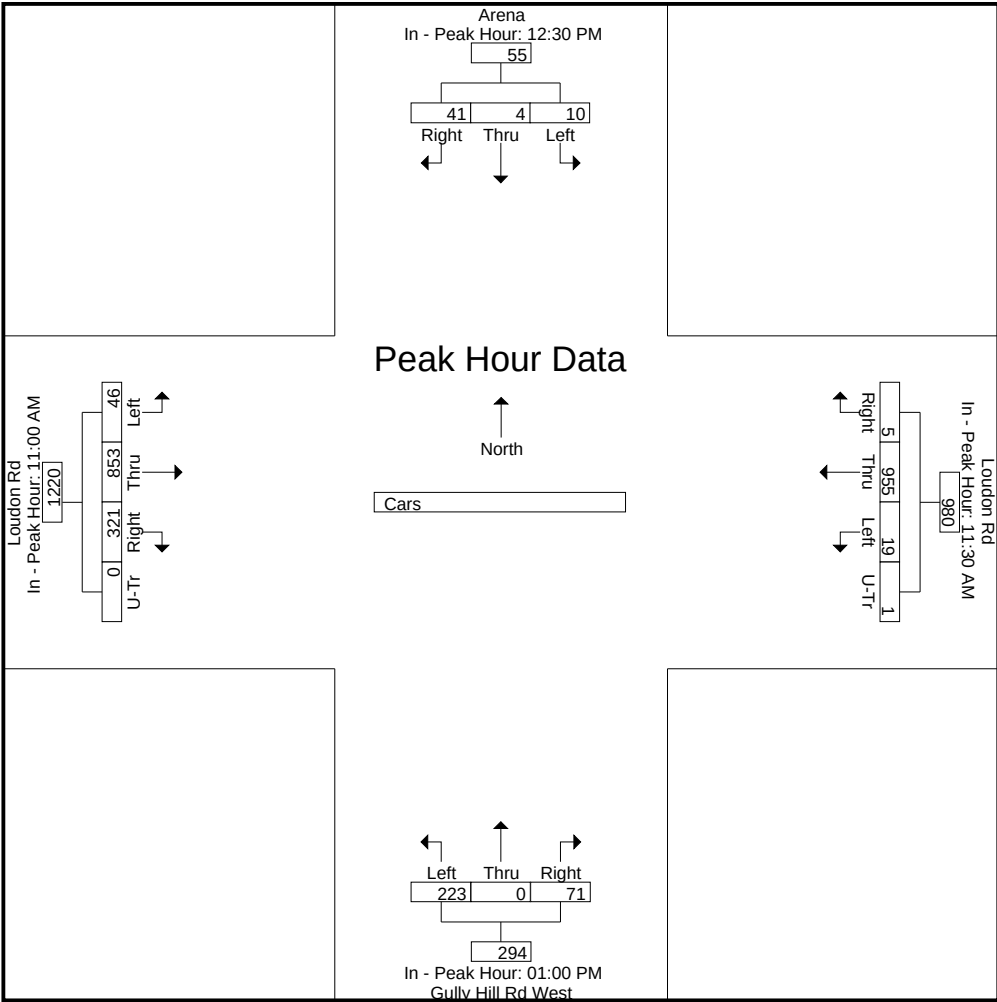
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:30 PM				11:30 AM				01:00 PM				11:00 AM					
+0 mins.	1	3	8	12	4	237	3	0	244	52	0	19	71	7	209	76	0	292
+15 mins.	6	0	5	11	10	215	1	1	227	51	0	12	63	13	221	87	0	321
+30 mins.	1	0	12	13	2	262	1	0	265	60	0	25	85	10	223	65	0	298
+45 mins.	2	1	16	19	3	241	0	0	244	60	0	15	75	16	200	93	0	309
Total Volume	10	4	41	55	19	955	5	1	980	223	0	71	294	46	853	321	0	1220
% App. Total	18.2	7.3	74.5		1.9	97.4	0.5	0.1		75.9	0	24.1		3.8	69.9	26.3	0	
PHF	.417	.333	.641	.724	.475	.911	.417	.250	.925	.929	.000	.710	.865	.719	.956	.863	.000	.950

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S12
Site Code : 96620012
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S12

Site Code : 96620012

Start Date : 12/7/2024

Page No : 1

Groups Printed- Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd West From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
11:00 AM	0	0	0	0	1	0	0	1	0	0	0	1	0	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total	0	0	0	0	1	0	0	1	0	0	0	5	0	0	7
12:00 PM	0	0	0	0	2	0	0	0	0	0	0	3	0	0	5
12:15 PM	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	1	0	0	0	0	0	0	0	0	0	0	1	0	0	2
Total	1	0	0	0	3	0	0	0	0	0	1	4	0	0	9
01:00 PM	0	0	0	0	1	0	0	0	0	0	0	2	0	0	3
01:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
01:30 PM	0	0	0	0	2	0	0	0	0	0	0	2	0	0	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total	0	0	0	0	3	0	0	0	0	0	1	5	0	0	9
Grand Total	1	0	0	0	7	0	0	1	0	0	2	14	0	0	25
Apprch %	100	0	0	0	100	0	0	100	0	0	12.5	87.5	0	0	
Total %	4	0	0	0	28	0	0	4	0	0	8	56	0	0	

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 11:30 AM																			
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3	0	0	3	5
12:15 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	1	2
Total Volume	0	0	0	0	0	3	0	0	3	0	0	0	0	1	7	0	0	8	11
% App. Total	0	0	0		0	100	0	0		0	0	0		12.5	87.5	0	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.000	.000	.250	.583	.000	.000	.667	.550

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

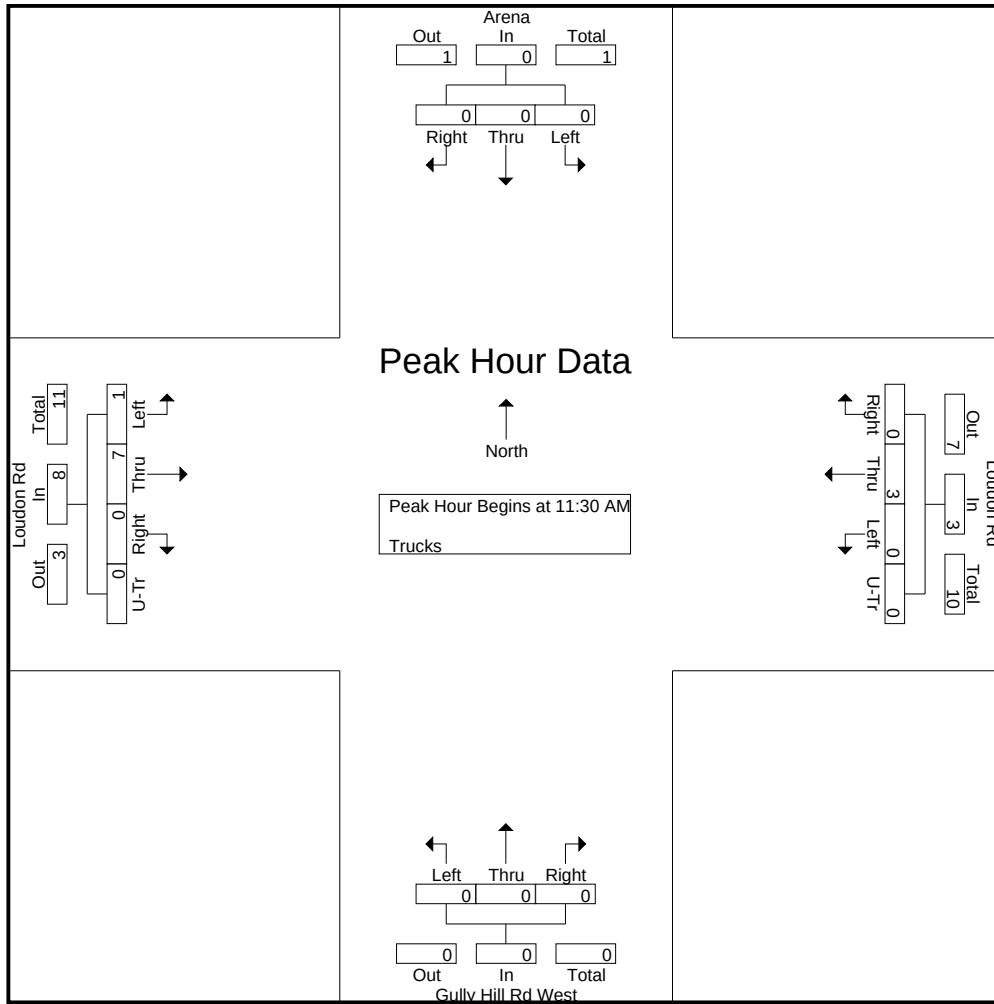
Weather : Cloudy

File Name : 96620S12

Site Code : 96620012

Start Date : 12/7/2024

Page No : 2



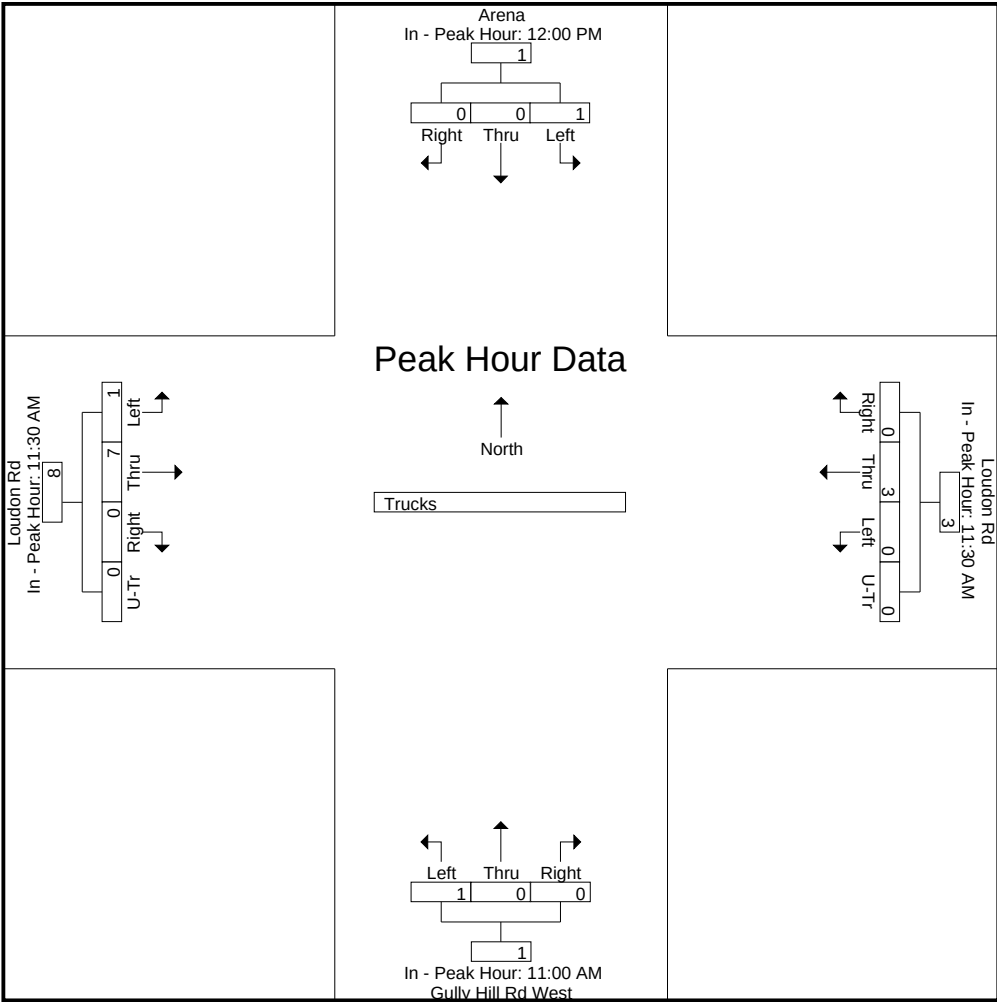
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM					11:30 AM					11:00 AM					11:30 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+30 mins.	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3
+45 mins.	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1
Total Volume	1	0	0	0	1	0	3	0	0	3	1	0	0	0	1	1	7	0	0	8
% App. Total	100	0	0	0	100	0	100	0	0	100	100	0	0	0	100	12.5	87.5	0	0	100
PHF	.250	.000	.000	.250	.250	.000	.375	.000	.000	.375	.250	.000	.000	.250	.250	.250	.583	.000	.000	.667

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S12
Site Code : 96620012
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road West

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S12

Site Code : 96620012

Start Date : 12/7/2024

Page No : 1

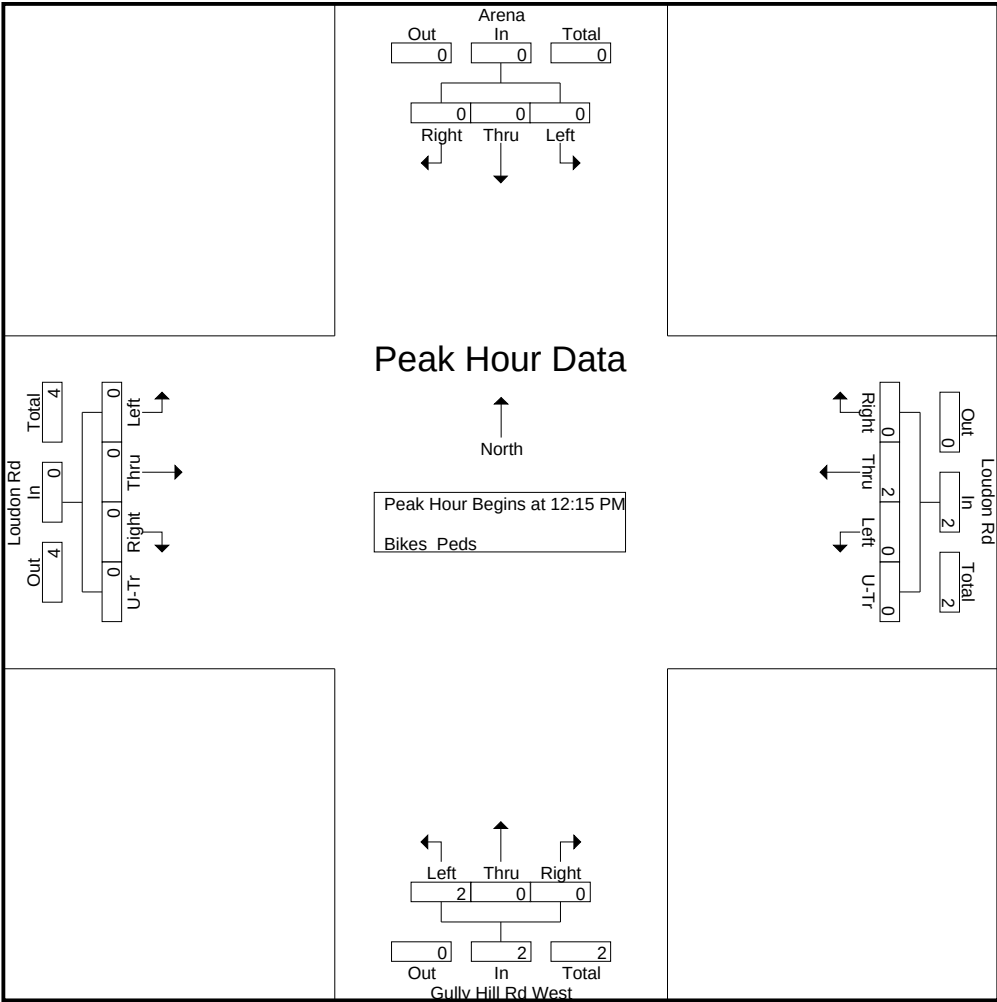
Groups Printed- Bikes Peds

	Arena From North				Loudon Rd From East				Gully Hill Rd West From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
11:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	3	0	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2
12:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
12:30 PM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	0	0	0	0	0	3	0	0	0	0	3	2	5
01:00 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
01:30 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
01:45 PM	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	1	2	3
Total	0	0	0	3	0	0	0	2	2	0	0	1	0	0	0	0	4	4	8
Grand Total	0	0	0	5	0	2	0	2	2	0	0	5	0	0	0	0	10	6	16
Apprch %	0	0	0		0	50	0	50	100	0	0		0	0	0	0			
Total %	0	0	0		0	33.3	0	33.3	33.3	0	0		0	0	0	0	62.5	37.5	

	Arena From North				Loudon Rd From East					Gully Hill Rd West From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 12:15 PM																			
12:15 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total Volume	0	0	0	0	0	2	0	0	2	2	0	0	2	0	0	0	0	0	4
% App. Total	0	0	0		0	100	0	0		100	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.000	.500	.250	.000	.000	.250	.000	.000	.000	.000	.000	.500

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S12
Site Code : 96620012
Start Date : 12/7/2024
Page No : 2

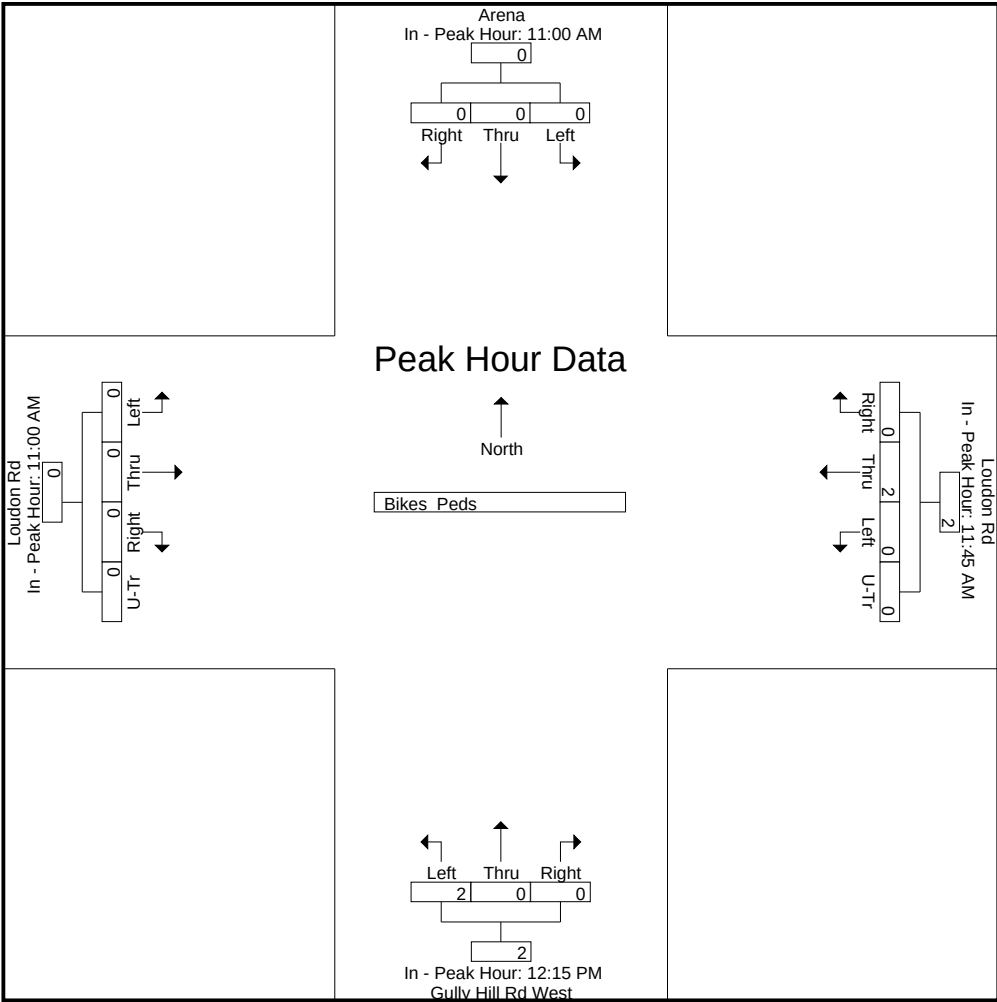


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM					11:45 AM					12:15 PM					11:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	0	1	2	0	0	0	2	0	0	0	0	0
Total Volume	0	0	0	0	0	0	2	0	0	2	2	0	0	2	2	0	0	0	0	0
% App. Total	0	0	0	0	0	0	100	0	0	0	100	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000

N/S Street : Arena / Gully Hill Road West
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S12
Site Code : 96620012
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	2	0	1	5	88	0	0	4	0	6	0	113	6	0	225
07:15 AM	0	0	0	4	131	0	0	6	0	7	0	146	4	0	298
07:30 AM	1	0	0	6	130	0	0	6	0	6	1	191	2	0	343
07:45 AM	0	0	0	12	140	1	1	5	0	8	0	247	5	0	419
Total	3	0	1	27	489	1	1	21	0	27	1	697	17	0	1285
08:00 AM	0	0	0	8	123	0	0	4	0	7	1	165	1	0	309
08:15 AM	0	0	0	12	107	1	0	4	0	5	0	151	3	2	285
08:30 AM	0	0	0	11	103	1	0	7	0	8	0	122	3	0	255
08:45 AM	0	1	2	16	109	1	1	2	0	7	0	159	7	0	305
Total	0	1	2	47	442	3	1	17	0	27	1	597	14	2	1154
Grand Total	3	1	3	74	931	4	2	38	0	54	2	1294	31	2	2439
Apprch %	42.9	14.3	42.9	7.3	92.1	0.4	0.2	41.3	0	58.7	0.2	97.4	2.3	0.2	
Total %	0.1	0	0.1	3	38.2	0.2	0.1	1.6	0	2.2	0.1	53.1	1.3	0.1	
Cars	1	1	3	73	913	4	2	37	0	49	1	1273	30	2	2389
% Cars	33.3	100	100	98.6	98.1	100	100	97.4	0	90.7	50	98.4	96.8	100	97.9
Trucks	2	0	0	1	18	0	0	1	0	5	1	21	1	0	50
% Trucks	66.7	0	0	1.4	1.9	0	0	2.6	0	9.3	50	1.6	3.2	0	2.1

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:15 AM																			
07:15 AM	0	0	0	0	4	131	0	0	135	6	0	7	13	0	146	4	0	150	298
07:30 AM	1	0	0	1	6	130	0	0	136	6	0	6	12	1	191	2	0	194	343
07:45 AM	0	0	0	0	12	140	1	1	154	5	0	8	13	0	247	5	0	252	419
08:00 AM	0	0	0	0	8	123	0	0	131	4	0	7	11	1	165	1	0	167	309
Total Volume	1	0	0	1	30	524	1	1	556	21	0	28	49	2	749	12	0	763	1369
% App. Total	100	0	0		5.4	94.2	0.2	0.2		42.9	0	57.1		0.3	98.2	1.6	0		
PHF	.250	.000	.000	.250	.625	.936	.250	.250	.903	.875	.000	.875	.942	.500	.758	.600	.000	.757	.817
Cars	1	0	0	1	30	517	1	1	549	20	0	26	46	1	741	12	0	754	1350
% Cars	100	0	0	100	100	98.7	100	100	98.7	95.2	0	92.9	93.9	50.0	98.9	100	0	98.8	98.6
Trucks	0	0	0	0	0	7	0	0	7	1	0	2	3	1	8	0	0	9	19
% Trucks	0	0	0	0	0	1.3	0	0	1.3	4.8	0	7.1	6.1	50.0	1.1	0	0	1.2	1.4

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

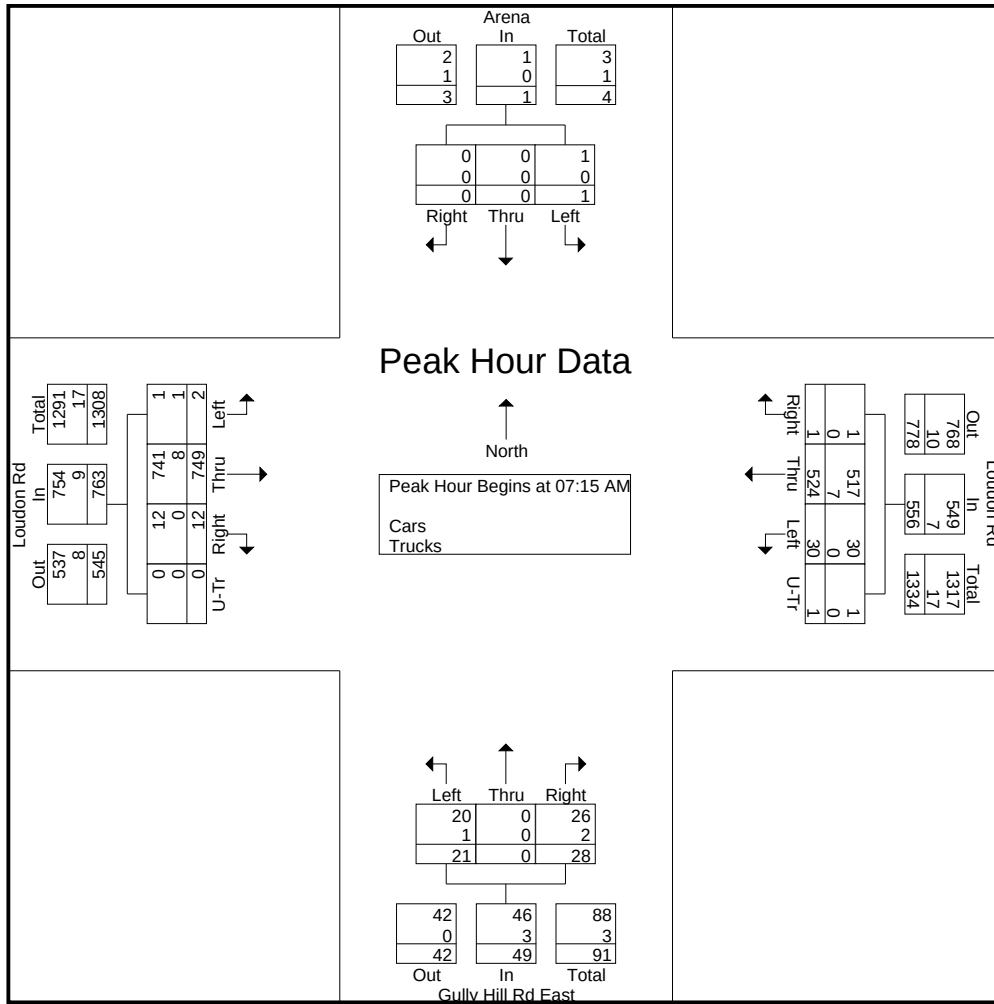
Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

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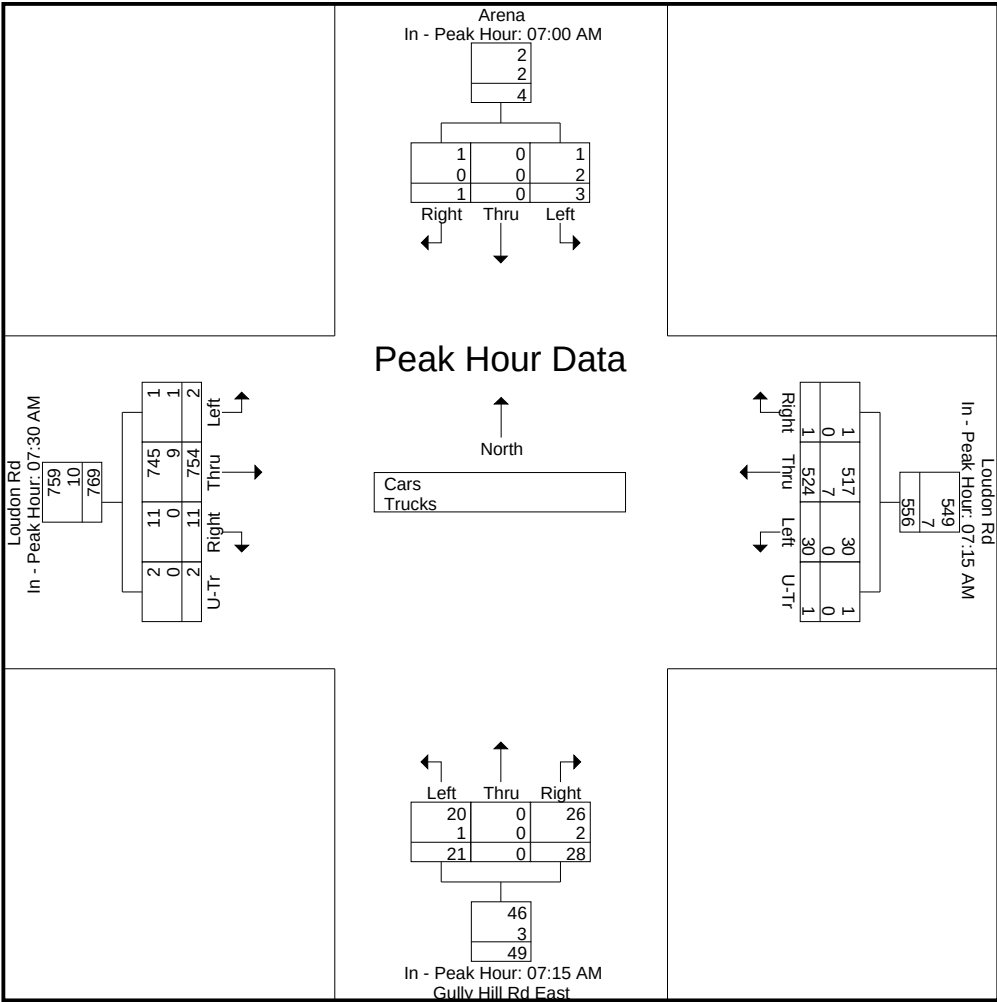
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:30 AM				07:45 AM					
+0 mins.	2	0	1	3	4	131	0	0	135	6	0	7	13	1	191	2	0	194
+15 mins.	0	0	0	0	6	130	0	0	136	6	0	6	12	0	247	5	0	252
+30 mins.	1	0	0	1	12	140	1	1	154	5	0	8	13	1	165	1	0	167
+45 mins.	0	0	0	0	8	123	0	0	131	4	0	7	11	0	151	3	2	156
Total Volume	3	0	1	4	30	524	1	1	556	21	0	28	49	2	754	11	2	769
% App. Total	75	0	25		5.4	94.2	0.2	0.2		42.9	0	57.1		0.3	98	1.4	0.3	
PHF	.375	.000	.250	.333	.625	.936	.250	.250	.903	.875	.000	.875	.942	.500	.763	.550	.250	.763
Cars	1	0	1	2	30	517	1	1	549	20	0	26	46	1	745	11	2	759
% Cars	33.3	0	100	50	100	98.7	100	100	98.7	95.2	0	92.9	93.9	50	98.8	100	100	98.7
Trucks	2	0	0	2	0	7	0	0	7	1	0	2	3	1	9	0	0	10
% Trucks	66.7	0	0	50	0	1.3	0	0	1.3	4.8	0	7.1	6.1	50	1.2	0	0	1.3

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	0	0	1	4	86	0	0	4	0	4	0	111	5	0	215
07:15 AM	0	0	0	4	129	0	0	6	0	6	0	144	4	0	293
07:30 AM	1	0	0	6	128	0	0	5	0	5	1	188	2	0	336
07:45 AM	0	0	0	12	139	1	1	5	0	8	0	245	5	0	416
Total	1	0	1	26	482	1	1	20	0	23	1	688	16	0	1260
08:00 AM	0	0	0	8	121	0	0	4	0	7	0	164	1	0	305
08:15 AM	0	0	0	12	105	1	0	4	0	5	0	148	3	2	280
08:30 AM	0	0	0	11	99	1	0	7	0	8	0	119	3	0	248
08:45 AM	0	1	2	16	106	1	1	2	0	6	0	154	7	0	296
Total	0	1	2	47	431	3	1	17	0	26	0	585	14	2	1129
Grand Total	1	1	3	73	913	4	2	37	0	49	1	1273	30	2	2389
Apprch %	20	20	60	7.4	92	0.4	0.2	43	0	57	0.1	97.5	2.3	0.2	
Total %	0	0	0.1	3.1	38.2	0.2	0.1	1.5	0	2.1	0	53.3	1.3	0.1	

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:15 AM																			
07:15 AM	0	0	0	0	4	129	0	0	133	6	0	6	12	0	144	4	0	148	293
07:30 AM	1	0	0	1	6	128	0	0	134	5	0	5	10	1	188	2	0	191	336
07:45 AM	0	0	0	0	12	139	1	1	153	5	0	8	13	0	245	5	0	250	416
08:00 AM	0	0	0	0	8	121	0	0	129	4	0	7	11	0	164	1	0	165	305
Total Volume	1	0	0	1	30	517	1	1	549	20	0	26	46	1	741	12	0	754	1350
% App. Total	100	0	0		5.5	94.2	0.2	0.2		43.5	0	56.5		0.1	98.3	1.6	0		
PHF	.250	.000	.000	.250	.625	.930	.250	.250	.897	.833	.000	.813	.885	.250	.756	.600	.000	.754	.811

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

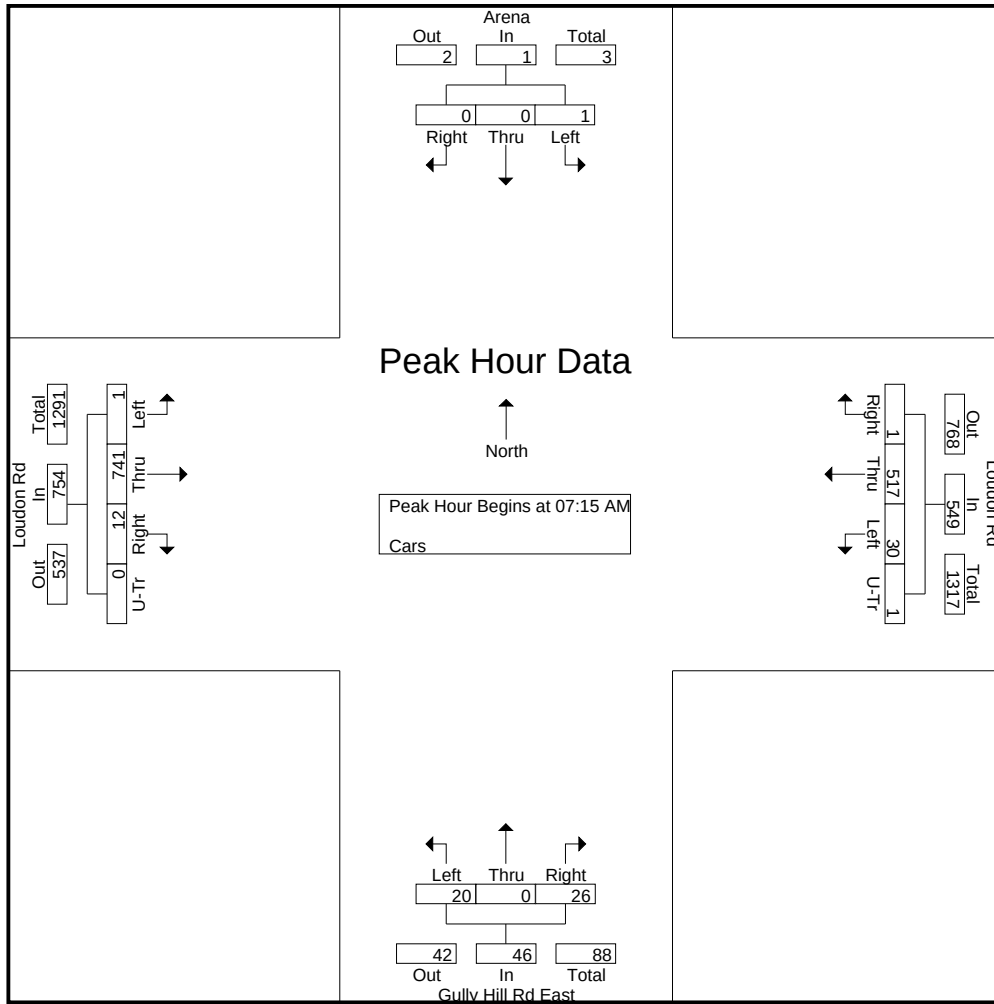
Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

Page No : 2



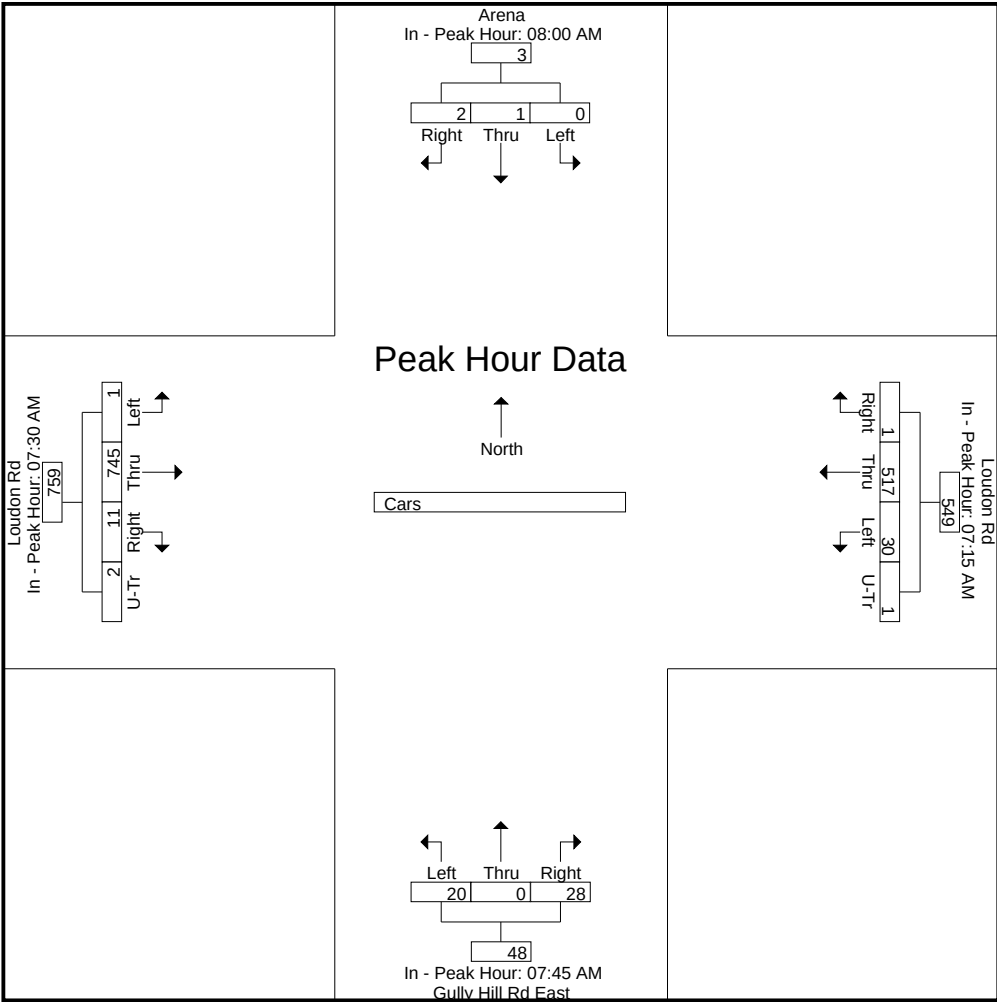
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:15 AM				07:45 AM				07:30 AM					
+0 mins.	0	0	0	0	4	129	0	0	133	5	0	8	13	1	188	2	0	191
+15 mins.	0	0	0	0	6	128	0	0	134	4	0	7	11	0	245	5	0	250
+30 mins.	0	0	0	0	12	139	1	1	153	4	0	5	9	0	164	1	0	165
+45 mins.	0	1	2	3	8	121	0	0	129	7	0	8	15	0	148	3	2	153
Total Volume	0	1	2	3	30	517	1	1	549	20	0	28	48	1	745	11	2	759
% App. Total	0	33.3	66.7		5.5	94.2	0.2	0.2		41.7	0	58.3		0.1	98.2	1.4	0.3	
PHF	.000	.250	.250	.250	.625	.930	.250	.250	.897	.714	.000	.875	.800	.250	.760	.550	.250	.759

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

Page No : 1

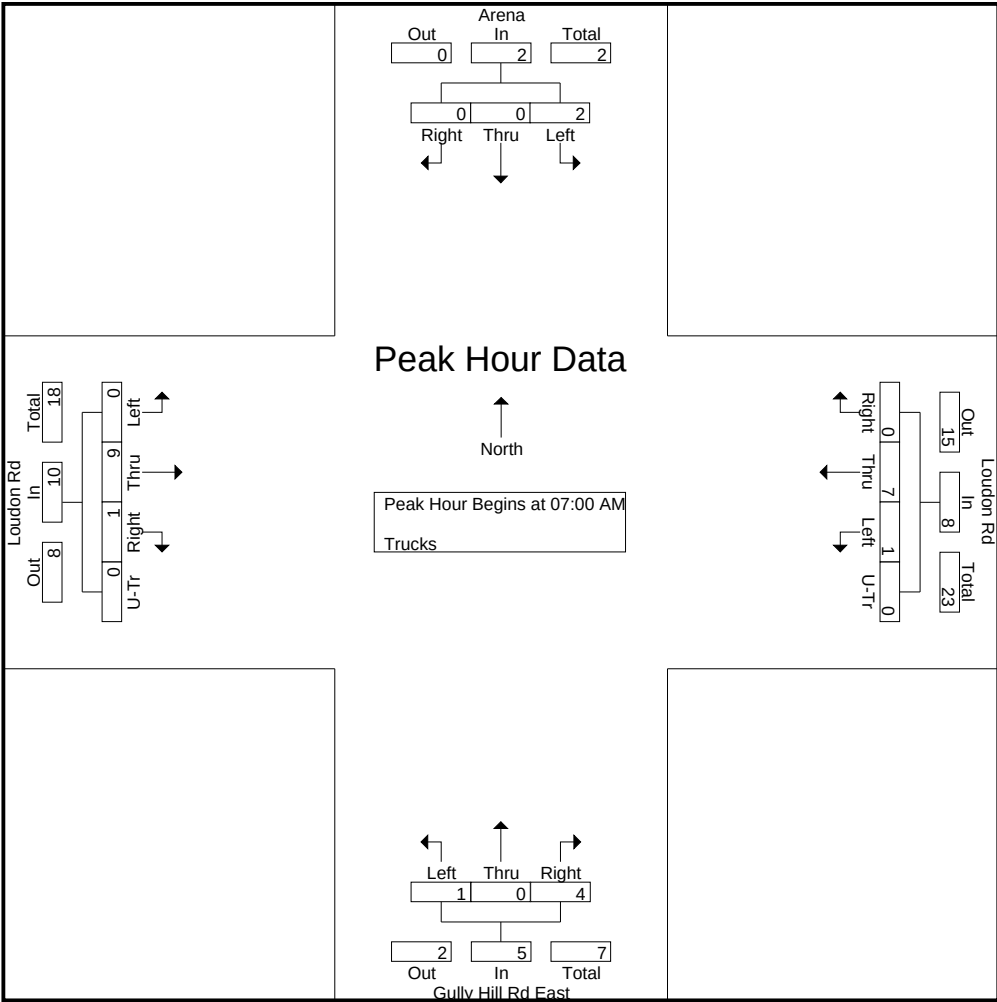
Groups Printed- Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
07:00 AM	2	0	0	1	2	0	0	0	0	2	0	2	1	0	10
07:15 AM	0	0	0	0	2	0	0	0	0	1	0	2	0	0	5
07:30 AM	0	0	0	0	2	0	0	1	0	1	0	3	0	0	7
07:45 AM	0	0	0	0	1	0	0	0	0	0	0	2	0	0	3
Total	2	0	0	1	7	0	0	1	0	4	0	9	1	0	25
08:00 AM	0	0	0	0	2	0	0	0	0	0	1	1	0	0	4
08:15 AM	0	0	0	0	2	0	0	0	0	0	0	3	0	0	5
08:30 AM	0	0	0	0	4	0	0	0	0	0	0	3	0	0	7
08:45 AM	0	0	0	0	3	0	0	0	0	1	0	5	0	0	9
Total	0	0	0	0	11	0	0	0	0	1	1	12	0	0	25
Grand Total	2	0	0	1	18	0	0	1	0	5	1	21	1	0	50
Apprch %	100	0	0	5.3	94.7	0	0	16.7	0	83.3	4.3	91.3	4.3	0	
Total %	4	0	0	2	36	0	0	2	0	10	2	42	2	0	

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:00 AM																			
07:00 AM	2	0	0	2	1	2	0	0	3	0	0	2	2	0	2	1	0	3	10
07:15 AM	0	0	0	0	0	2	0	0	2	0	0	1	1	0	2	0	0	2	5
07:30 AM	0	0	0	0	0	2	0	0	2	1	0	1	2	0	3	0	0	3	7
07:45 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	2	3
Total Volume	2	0	0	2	1	7	0	0	8	1	0	4	5	0	9	1	0	10	25
% App. Total	100	0	0		12.5	87.5	0	0		20	0	80		0	90	10	0		
PHF	.250	.000	.000	.250	.250	.875	.000	.000	.667	.250	.000	.500	.625	.000	.750	.250	.000	.833	.625

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
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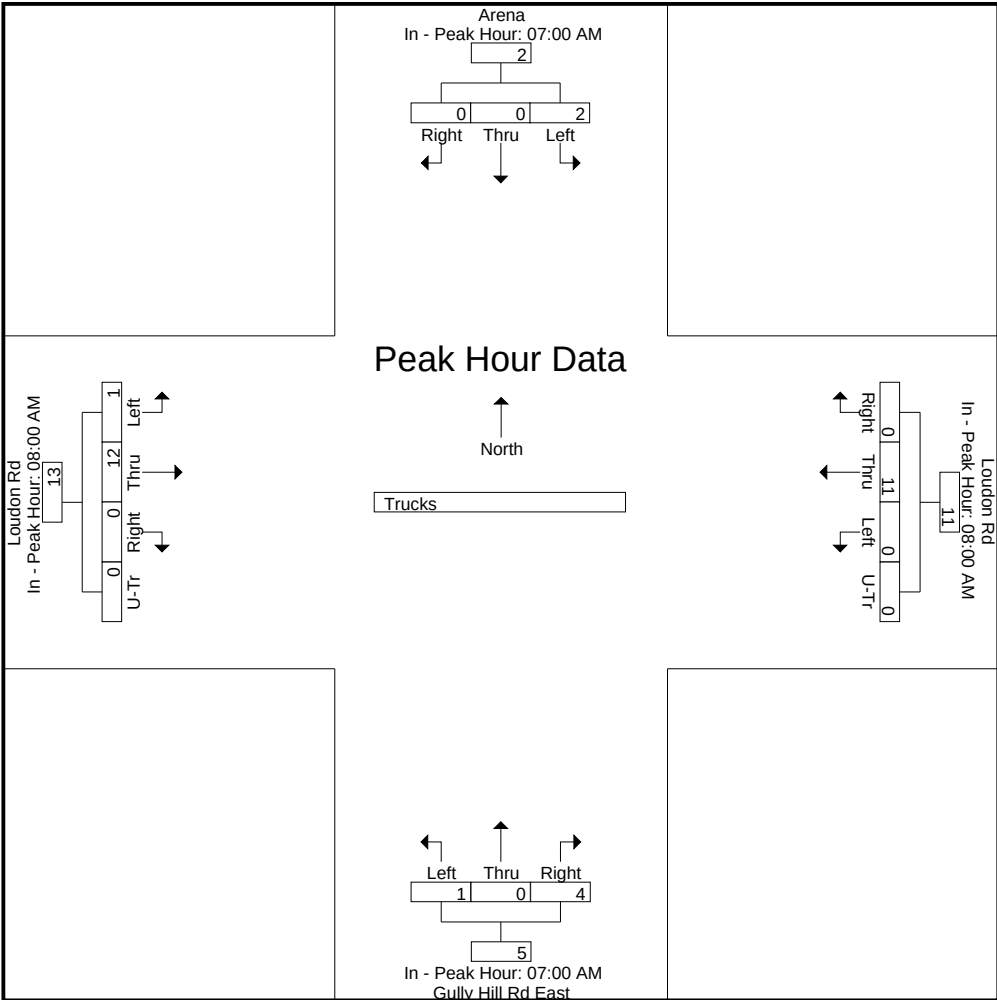


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM					08:00 AM					07:00 AM					08:00 AM				
+0 mins.	2	0	0	2		0	2	0	0	2	0	0	2	2		1	1	0	0	2
+15 mins.	0	0	0	0		0	2	0	0	2	0	0	1	1		0	3	0	0	3
+30 mins.	0	0	0	0		0	4	0	0	4	1	0	1	2		0	3	0	0	3
+45 mins.	0	0	0	0		0	3	0	0	3	0	0	0	0		0	5	0	0	5
Total Volume	2	0	0	2		0	11	0	0	11	1	0	4	5		1	12	0	0	13
% App. Total	100	0	0			0	100	0	0		20	0	80			7.7	92.3	0	0	
PHF	.250	.000	.000	.250		.000	.688	.000	.000	.688	.250	.000	.500	.625		.250	.600	.000	.000	.650

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
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North

Peak Hour Begins at 08:00 AM

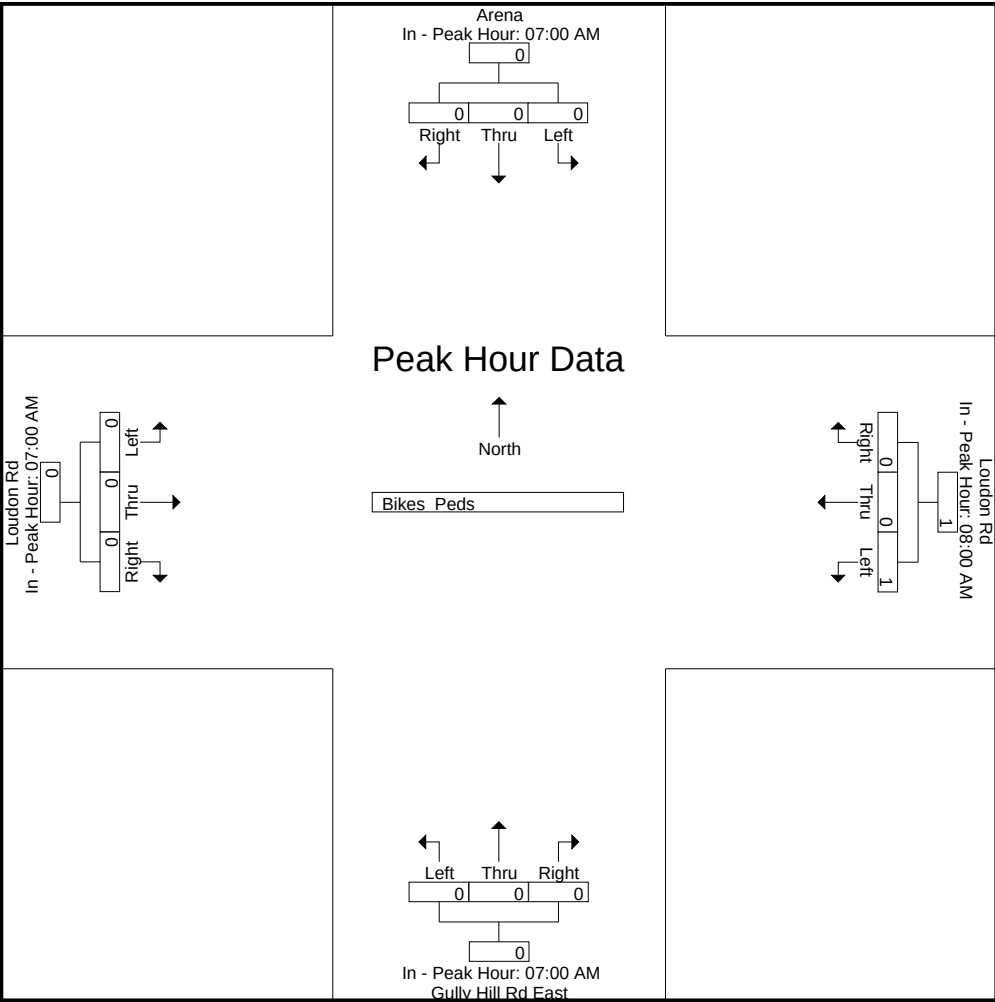
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	07:00 AM				08:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
03:00 PM	0	0	0	26	197	3	0	11	1	24	0	228	12	0	502
03:15 PM	2	0	1	30	191	3	0	15	0	26	0	166	17	0	451
03:30 PM	4	1	0	31	209	1	0	26	0	17	0	187	14	0	490
03:45 PM	0	0	0	35	203	5	0	14	1	26	0	208	13	0	505
Total	6	1	1	122	800	12	0	66	2	93	0	789	56	0	1948
04:00 PM	1	0	2	32	239	4	0	28	0	29	0	186	16	0	537
04:15 PM	1	0	0	33	202	2	0	18	0	29	0	213	18	0	516
04:30 PM	6	0	0	28	213	2	0	25	0	30	0	202	16	0	522
04:45 PM	1	0	0	27	204	0	0	14	0	20	0	215	15	0	496
Total	9	0	2	120	858	8	0	85	0	108	0	816	65	0	2071
05:00 PM	0	0	0	18	193	1	0	14	0	23	0	189	16	0	454
05:15 PM	1	0	0	24	172	4	0	18	0	23	0	200	12	0	454
05:30 PM	0	0	0	14	174	3	0	23	0	19	0	164	6	0	403
05:45 PM	0	2	3	16	175	5	1	12	0	14	1	159	6	2	396
Total	1	2	3	72	714	13	1	67	0	79	1	712	40	2	1707
Grand Total	16	3	6	314	2372	33	1	218	2	280	1	2317	161	2	5726
Apprch %	64	12	24	11.5	87.2	1.2	0	43.6	0.4	56	0	93.4	6.5	0.1	
Total %	0.3	0.1	0.1	5.5	41.4	0.6	0	3.8	0	4.9	0	40.5	2.8	0	
Cars	16	3	4	312	2357	31	1	218	2	275	1	2297	160	2	5679
% Cars	100	100	66.7	99.4	99.4	93.9	100	100	100	98.2	100	99.1	99.4	100	99.2
Trucks	0	0	2	2	15	2	0	0	0	5	0	20	1	0	47
% Trucks	0	0	33.3	0.6	0.6	6.1	0	0	0	1.8	0	0.9	0.6	0	0.8

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:45 PM																			
03:45 PM	0	0	0	0	35	203	5	0	243	14	1	26	41	0	208	13	0	221	505
04:00 PM	1	0	2	3	32	239	4	0	275	28	0	29	57	0	186	16	0	202	537
04:15 PM	1	0	0	1	33	202	2	0	237	18	0	29	47	0	213	18	0	231	516
04:30 PM	6	0	0	6	28	213	2	0	243	25	0	30	55	0	202	16	0	218	522
Total Volume	8	0	2	10	128	857	13	0	998	85	1	114	200	0	809	63	0	872	2080
% App. Total	80	0	20		12.8	85.9	1.3	0		42.5	0.5	57		0	92.8	7.2	0		
PHF	.333	.000	.250	.417	.914	.896	.650	.000	.907	.759	.250	.950	.877	.000	.950	.875	.000	.944	.968
Cars	8	0	0	8	127	852	11	0	990	85	1	112	198	0	802	62	0	864	2060
% Cars	100	0	0	80.0	99.2	99.4	84.6	0	99.2	100	100	98.2	99.0	0	99.1	98.4	0	99.1	99.0
Trucks	0	0	2	2	1	5	2	0	8	0	0	2	2	0	7	1	0	8	20
% Trucks	0	0	100	20.0	0.8	0.6	15.4	0	0.8	0	0	1.8	1.0	0	0.9	1.6	0	0.9	1.0

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

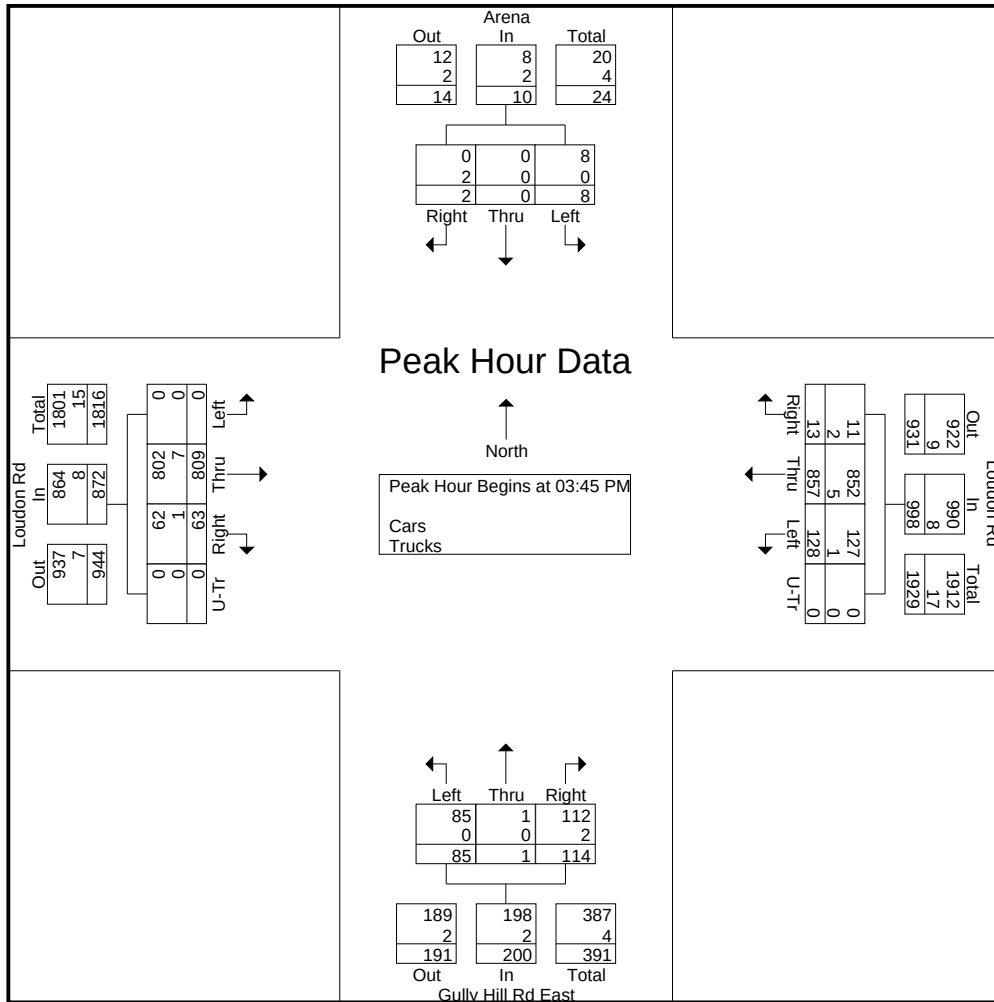
Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

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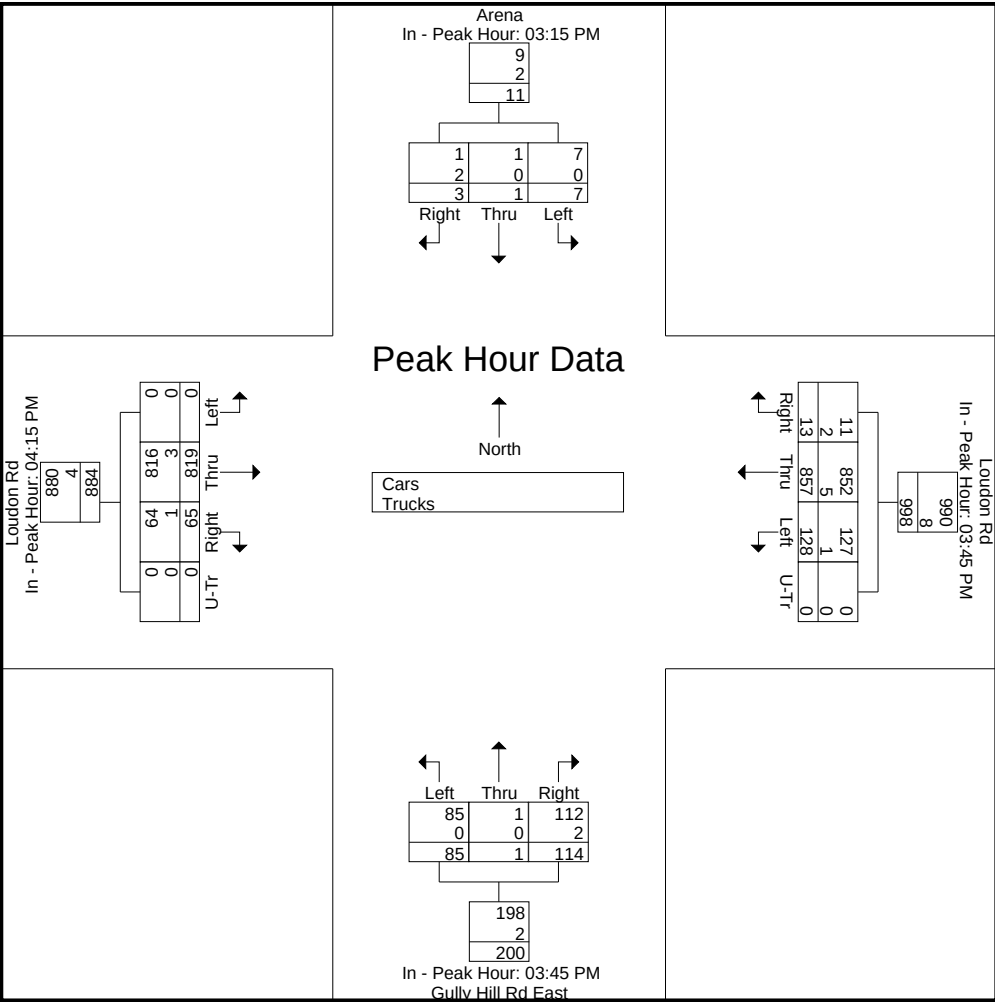
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM				03:45 PM				03:45 PM				04:15 PM					
+0 mins.	2	0	1	3	35	203	5	0	243	14	1	26	41	0	213	18	0	231
+15 mins.	4	1	0	5	32	239	4	0	275	28	0	29	57	0	202	16	0	218
+30 mins.	0	0	0	0	33	202	2	0	237	18	0	29	47	0	215	15	0	230
+45 mins.	1	0	2	3	28	213	2	0	243	25	0	30	55	0	189	16	0	205
Total Volume	7	1	3	11	128	857	13	0	998	85	1	114	200	0	819	65	0	884
% App. Total	63.6	9.1	27.3		12.8	85.9	1.3	0		42.5	0.5	57		0	92.6	7.4	0	
PHF	.438	.250	.375	.550	.914	.896	.650	.000	.907	.759	.250	.950	.877	.000	.952	.903	.000	.957
Cars	7	1	1	9	127	852	11	0	990	85	1	112	198	0	816	64	0	880
% Cars	100	100	33.3	81.8	99.2	99.4	84.6	0	99.2	100	100	98.2	99	0	99.6	98.5	0	99.5
Trucks	0	0	2	2	1	5	2	0	8	0	0	2	2	0	3	1	0	4
% Trucks	0	0	66.7	18.2	0.8	0.6	15.4	0	0.8	0	0	1.8	1	0	0.4	1.5	0	0.5

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
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N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

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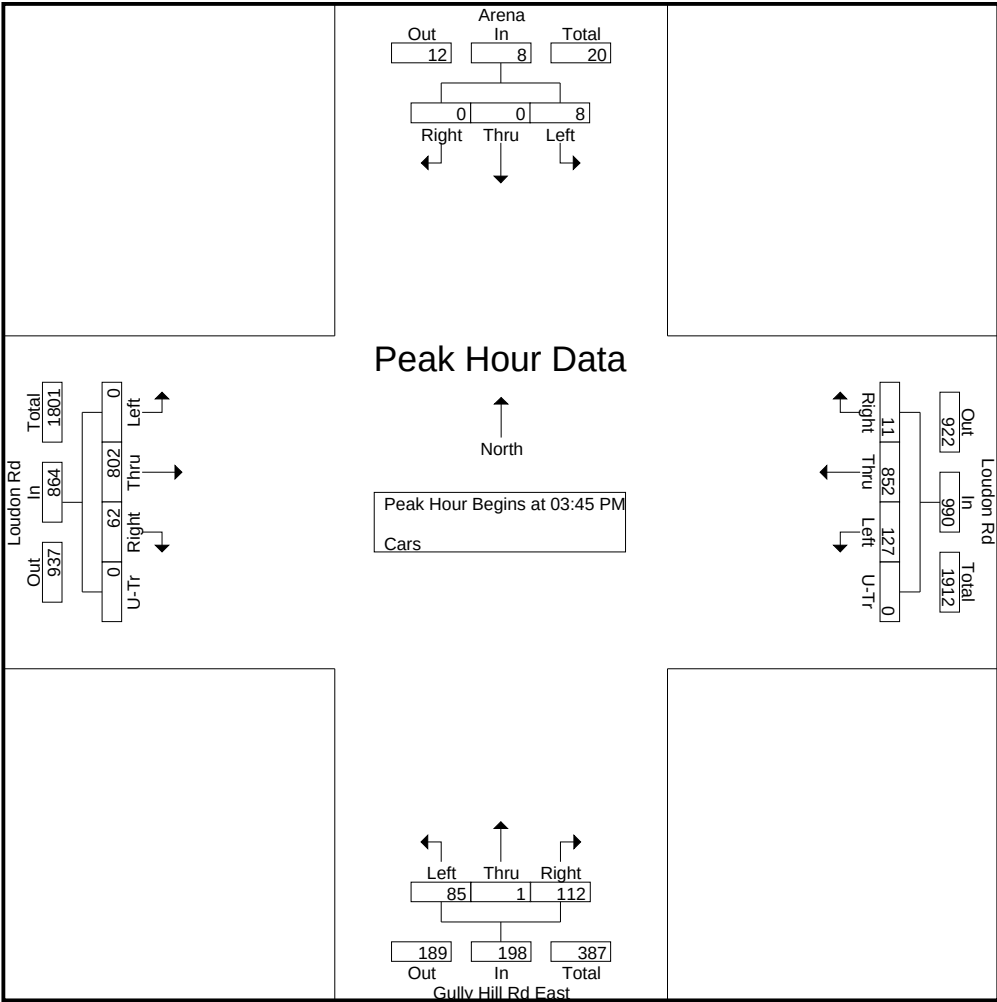
Groups Printed- Cars

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
03:00 PM	0	0	0	26	196	3	0	11	1	23	0	226	12	0	498
03:15 PM	2	0	1	30	188	3	0	15	0	26	0	163	17	0	445
03:30 PM	4	1	0	31	209	1	0	26	0	16	0	182	14	0	484
03:45 PM	0	0	0	35	201	5	0	14	1	26	0	203	13	0	498
Total	6	1	1	122	794	12	0	66	2	91	0	774	56	0	1925
04:00 PM	1	0	0	32	236	2	0	28	0	29	0	186	16	0	530
04:15 PM	1	0	0	32	202	2	0	18	0	29	0	212	18	0	514
04:30 PM	6	0	0	28	213	2	0	25	0	28	0	201	15	0	518
04:45 PM	1	0	0	27	202	0	0	14	0	20	0	215	15	0	494
Total	9	0	0	119	853	6	0	85	0	106	0	814	64	0	2056
05:00 PM	0	0	0	18	192	1	0	14	0	23	0	188	16	0	452
05:15 PM	1	0	0	24	171	4	0	18	0	23	0	200	12	0	453
05:30 PM	0	0	0	14	174	3	0	23	0	19	0	164	6	0	403
05:45 PM	0	2	3	15	173	5	1	12	0	13	1	157	6	2	390
Total	1	2	3	71	710	13	1	67	0	78	1	709	40	2	1698
Grand Total	16	3	4	312	2357	31	1	218	2	275	1	2297	160	2	5679
Apprch %	69.6	13	17.4	11.6	87.3	1.1	0	44	0.4	55.6	0	93.4	6.5	0.1	
Total %	0.3	0.1	0.1	5.5	41.5	0.5	0	3.8	0	4.8	0	40.4	2.8	0	

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:45 PM																			
03:45 PM	0	0	0	0	35	201	5	0	241	14	1	26	41	0	203	13	0	216	498
04:00 PM	1	0	0	1	32	236	2	0	270	28	0	29	57	0	186	16	0	202	530
04:15 PM	1	0	0	1	32	202	2	0	236	18	0	29	47	0	212	18	0	230	514
04:30 PM	6	0	0	6	28	213	2	0	243	25	0	28	53	0	201	15	0	216	518
Total Volume	8	0	0	8	127	852	11	0	990	85	1	112	198	0	802	62	0	864	2060
% App. Total	100	0	0		12.8	86.1	1.1	0		42.9	0.5	56.6		0	92.8	7.2	0		
PHF	.333	.000	.000	.333	.907	.903	.550	.000	.917	.759	.250	.966	.868	.000	.946	.861	.000	.939	.972

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
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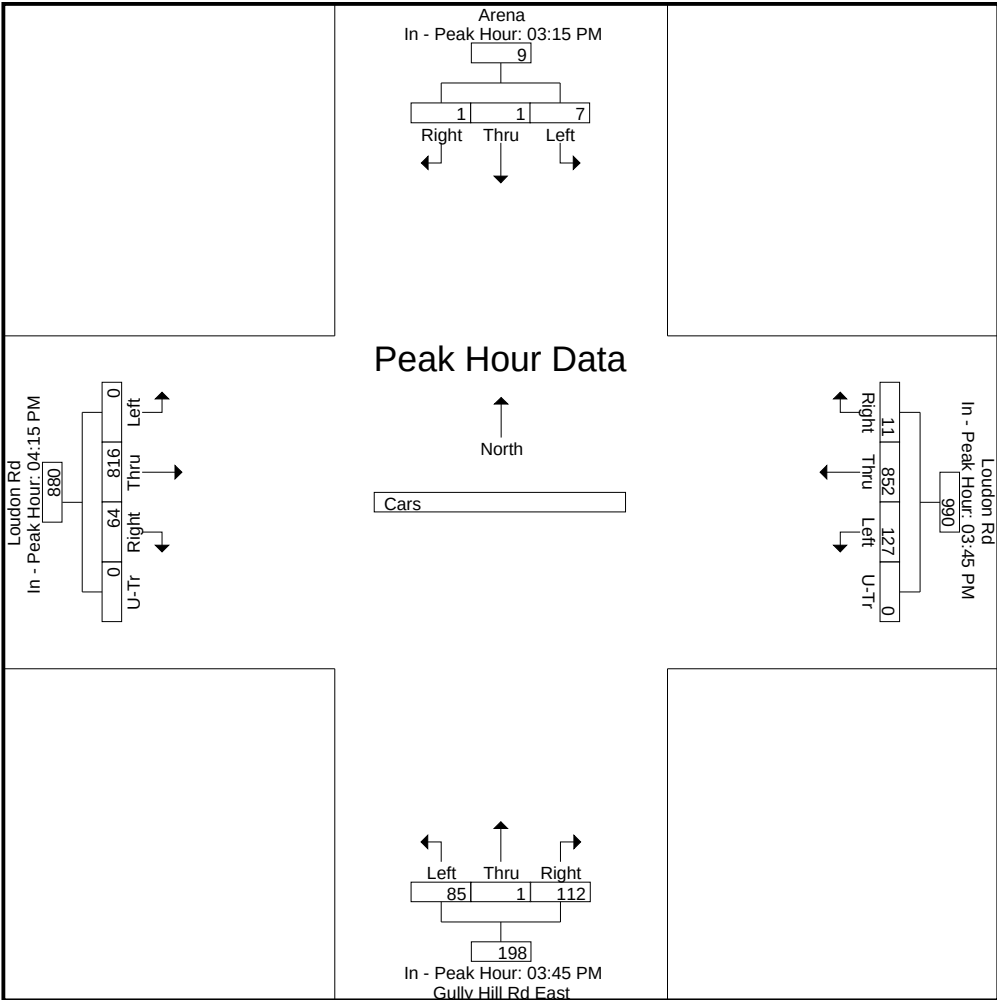


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM				03:45 PM				03:45 PM				04:15 PM					
+0 mins.	2	0	1	3	35	201	5	0	241	14	1	26	41	0	212	18	0	230
+15 mins.	4	1	0	5	32	236	2	0	270	28	0	29	57	0	201	15	0	216
+30 mins.	0	0	0	0	32	202	2	0	236	18	0	29	47	0	215	15	0	230
+45 mins.	1	0	0	1	28	213	2	0	243	25	0	28	53	0	188	16	0	204
Total Volume	7	1	1	9	127	852	11	0	990	85	1	112	198	0	816	64	0	880
% App. Total	77.8	11.1	11.1		12.8	86.1	1.1	0		42.9	0.5	56.6		0	92.7	7.3	0	
PHF	.438	.250	.250	.450	.907	.903	.550	.000	.917	.759	.250	.966	.868	.000	.949	.889	.000	.957

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
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N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

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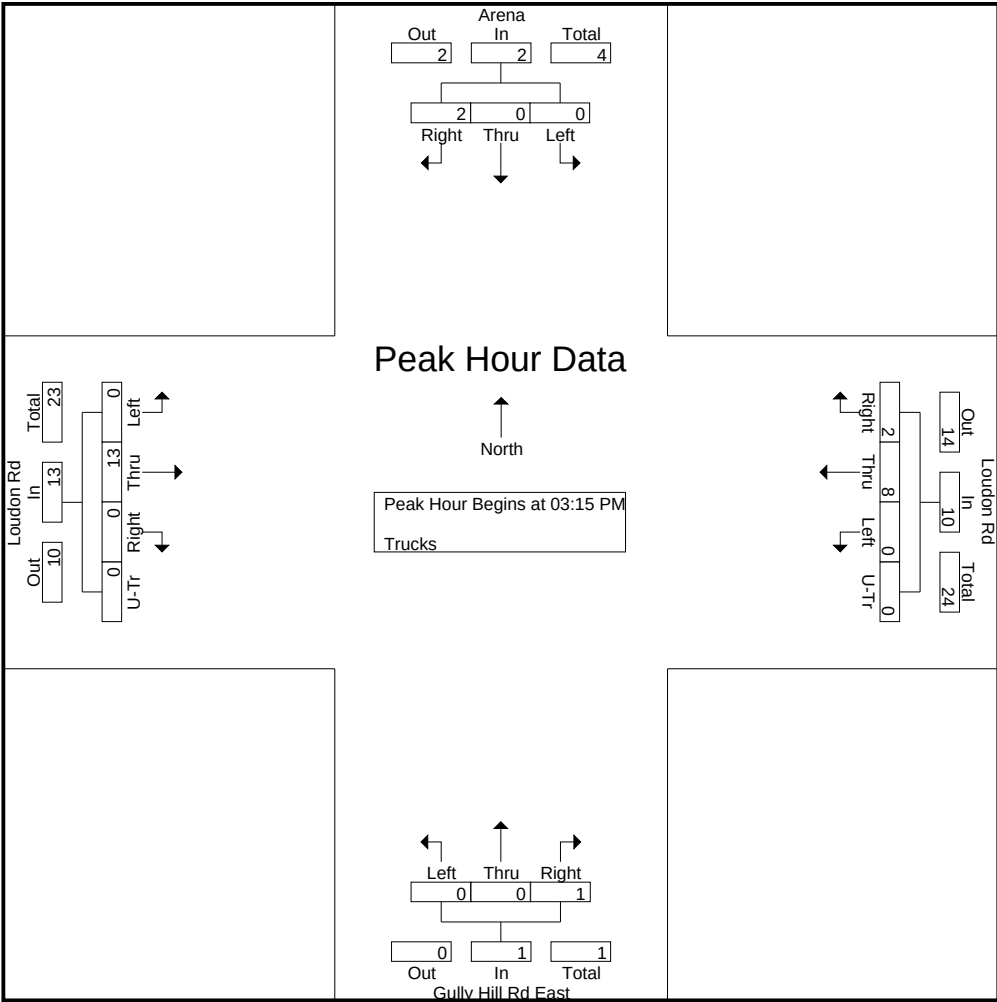
Groups Printed- Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	U-Tr	Int. Total
03:00 PM	0	0	0	0	1	0	0	0	0	1	0	2	0	0	4
03:15 PM	0	0	0	0	3	0	0	0	0	0	0	3	0	0	6
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	5	0	0	6
03:45 PM	0	0	0	0	2	0	0	0	0	0	0	5	0	0	7
Total	0	0	0	0	6	0	0	0	0	2	0	15	0	0	23
04:00 PM	0	0	2	0	3	2	0	0	0	0	0	0	0	0	7
04:15 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	2	0	1	1	0	4
04:45 PM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Total	0	0	2	1	5	2	0	0	0	2	0	2	1	0	15
05:00 PM	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
05:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	1	2	0	0	0	0	1	0	2	0	0	6
Total	0	0	0	1	4	0	0	0	0	1	0	3	0	0	9
Grand Total	0	0	2	2	15	2	0	0	0	5	0	20	1	0	47
Apprch %	0	0	100	10.5	78.9	10.5	0	0	0	100	0	95.2	4.8	0	
Total %	0	0	4.3	4.3	31.9	4.3	0	0	0	10.6	0	42.6	2.1	0	

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 03:15 PM																			
03:15 PM	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3	0	0	3	6
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	5	0	0	5	6
03:45 PM	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5	0	0	5	7
04:00 PM	0	0	2	2	0	3	2	0	5	0	0	0	0	0	0	0	0	0	7
Total Volume	0	0	2	2	0	8	2	0	10	0	0	1	1	0	13	0	0	13	26
% App. Total	0	0	100		0	80	20	0		0	0	100		0	100	0	0		
PHF	.000	.000	.250	.250	.000	.667	.250	.000	.500	.000	.000	.250	.250	.000	.650	.000	.000	.650	.929

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
Page No : 2

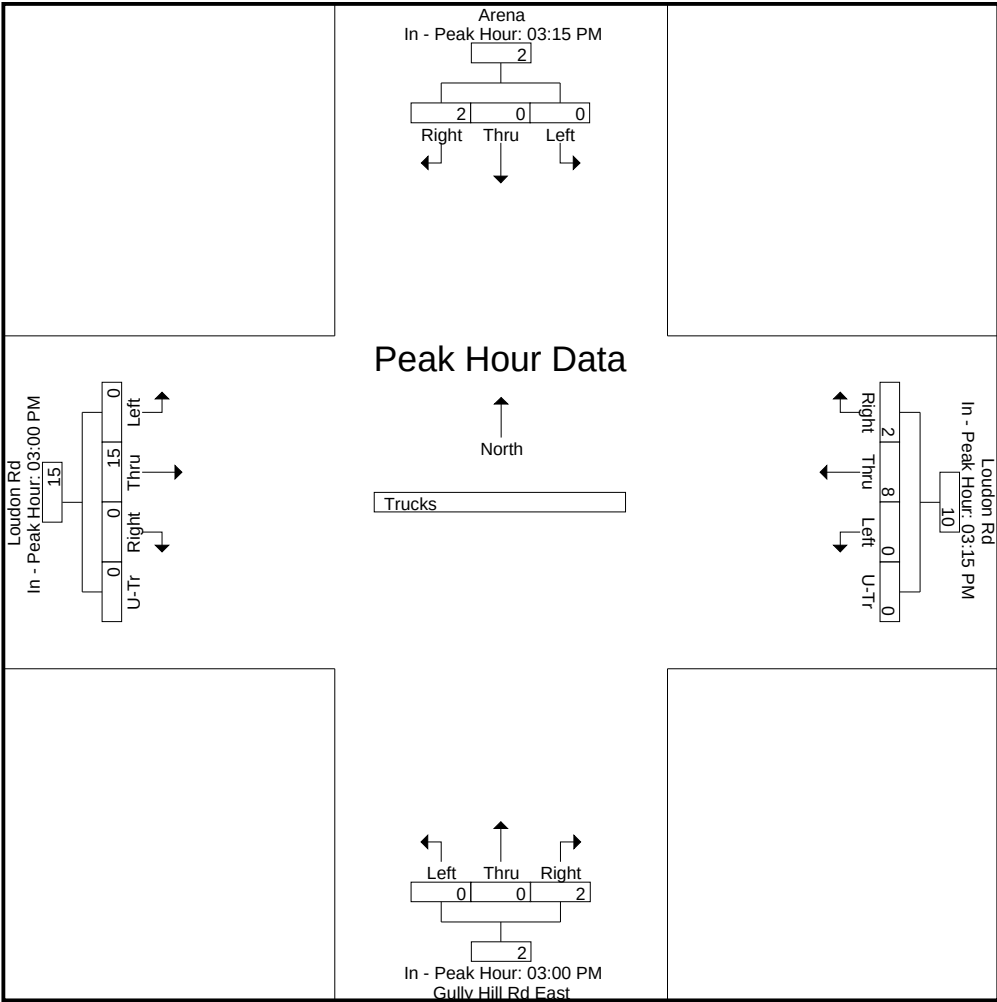


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM				03:15 PM				03:00 PM				03:00 PM					
+0 mins.	0	0	0	0	0	3	0	0	3	0	0	1	1	0	2	0	0	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3
+30 mins.	0	0	0	0	0	2	0	0	2	0	0	1	1	0	5	0	0	5
+45 mins.	0	0	2	2	0	3	2	0	5	0	0	0	0	0	5	0	0	5
Total Volume	0	0	2	2	0	8	2	0	10	0	0	2	2	0	15	0	0	15
% App. Total	0	0	100		0	80	20	0		0	0	100		0	100	0	0	
PHF	.000	.000	.250	.250	.000	.667	.250	.000	.500	.000	.000	.500	.500	.000	.750	.000	.000	.750

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620013

Site Code : 96620013

Start Date : 12/5/2024

Page No : 1

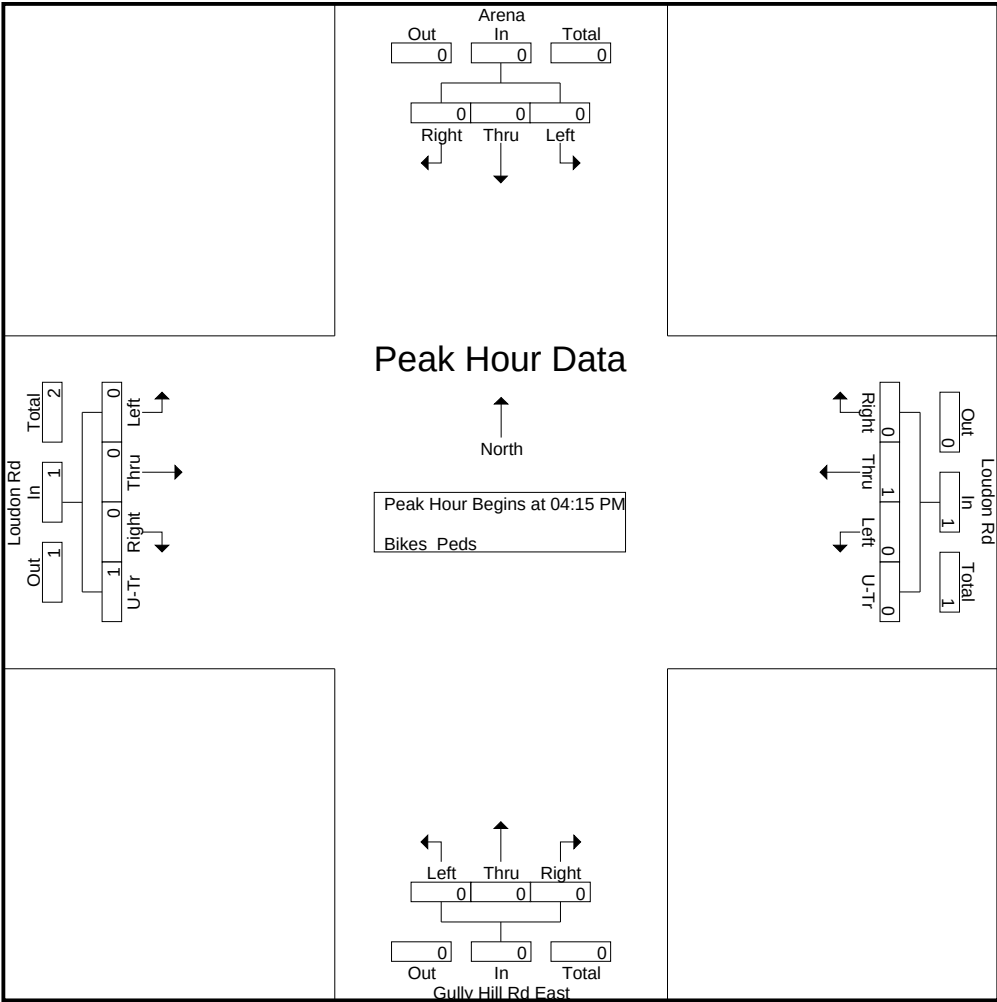
Groups Printed- Bikes Peds

	Arena From North				Loudon Rd From East				Gully Hill Rd East From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
03:15 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
03:30 PM	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	4	0	4
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	3	0	0	0	0	0	0	0	4	0	0	0	0	7	0	7
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	3	1	4
Total	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	3	1	4
05:00 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
05:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3
Grand Total	0	0	0	7	0	1	0	0	0	0	0	5	0	0	0	1	12	2	14
Apprch %	0	0	0		0	100	0	0	0	0	0		0	0	0	100			
Total %	0	0	0		0	50	0	0	0	0	0		0	0	0	50	85.7	14.3	

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:15 PM																			
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	1	2
% App. Total	0	0	0		0	100	0	0		0	0	0		0	0	0	100		
PHF	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.250	.250	.500

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
Page No : 2

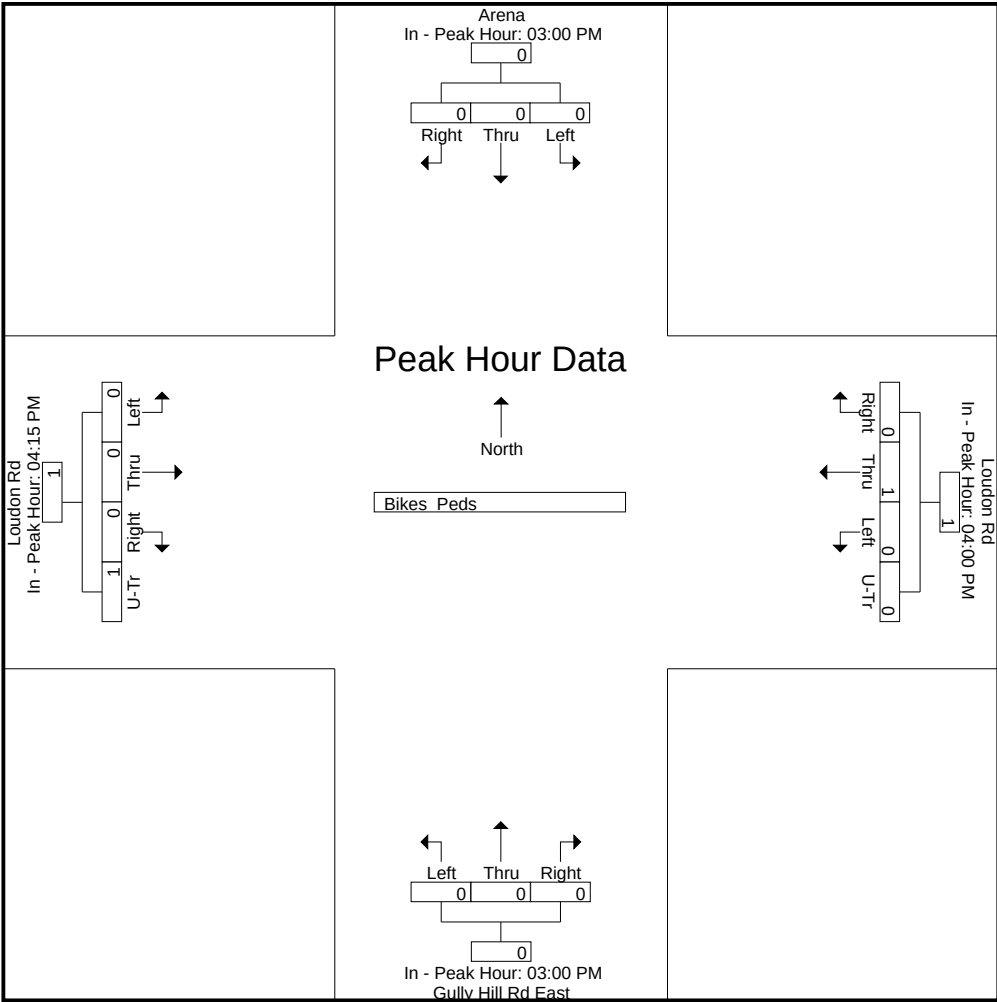


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM					04:00 PM					03:00 PM					04:15 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	1	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	1	1
% App. Total	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	100	100	100	100
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.250	.250	.250

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620013
Site Code : 96620013
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S13

Site Code : 96620013

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	1	4	43	188	1	1	16	0	26	2	214	8	504
11:15 AM	4	1	0	50	162	4	0	19	1	37	0	211	13	502
11:30 AM	4	0	1	43	218	5	0	26	0	40	0	231	16	584
11:45 AM	1	0	5	38	202	3	0	23	4	38	1	193	28	536
Total	9	2	10	174	770	13	1	84	5	141	3	849	65	2126
12:00 PM	2	0	3	43	224	1	1	37	1	35	2	195	23	567
12:15 PM	0	0	2	31	220	4	0	21	0	41	2	203	17	541
12:30 PM	1	0	6	53	202	4	0	21	0	25	0	180	16	508
12:45 PM	1	0	1	52	203	4	0	27	0	34	2	205	18	547
Total	4	0	12	179	849	13	1	106	1	135	6	783	74	2163
01:00 PM	4	0	3	43	212	8	0	26	2	52	2	212	18	582
01:15 PM	2	0	3	41	176	6	0	35	0	36	1	211	12	523
01:30 PM	3	0	4	43	228	4	1	29	0	35	1	221	14	583
01:45 PM	2	0	0	55	213	3	0	29	2	34	1	198	15	552
Total	11	0	10	182	829	21	1	119	4	157	5	842	59	2240
Grand Total	24	2	32	535	2448	47	3	309	10	433	14	2474	198	6529
Apprch %	41.4	3.4	55.2	17.6	80.7	1.5	0.1	41.1	1.3	57.6	0.5	92.1	7.4	
Total %	0.4	0	0.5	8.2	37.5	0.7	0	4.7	0.2	6.6	0.2	37.9	3	
Cars	24	2	31	534	2445	47	3	306	10	432	14	2461	197	6506
% Cars	100	100	96.9	99.8	99.9	100	100	99	100	99.8	100	99.5	99.5	99.6
Trucks	0	0	1	1	3	0	0	3	0	1	0	13	1	23
% Trucks	0	0	3.1	0.2	0.1	0	0	1	0	0.2	0	0.5	0.5	0.4

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 01:00 PM																		
01:00 PM	4	0	3	7	43	212	8	0	263	26	2	52	80	2	212	18	232	582
01:15 PM	2	0	3	5	41	176	6	0	223	35	0	36	71	1	211	12	224	523
01:30 PM	3	0	4	7	43	228	4	1	276	29	0	35	64	1	221	14	236	583
01:45 PM	2	0	0	2	55	213	3	0	271	29	2	34	65	1	198	15	214	552
Total Volume	11	0	10	21	182	829	21	1	1033	119	4	157	280	5	842	59	906	2240
% App. Total	52.4	0	47.6		17.6	80.3	2	0.1		42.5	1.4	56.1		0.6	92.9	6.5		
PHF	.688	.000	.625	.750	.827	.909	.656	.250	.936	.850	.500	.755	.875	.625	.952	.819	.960	.961
Cars	11	0	9	20	181	828	21	1	1031	118	4	156	278	5	837	59	901	2230
% Cars	100	0	90.0	95.2	99.5	99.9	100	100	99.8	99.2	100	99.4	99.3	100	99.4	100	99.4	99.6
Trucks	0	0	1	1	1	1	0	0	2	1	0	1	2	0	5	0	5	10
% Trucks	0	0	10.0	4.8	0.5	0.1	0	0	0.2	0.8	0	0.6	0.7	0	0.6	0	0.6	0.4

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

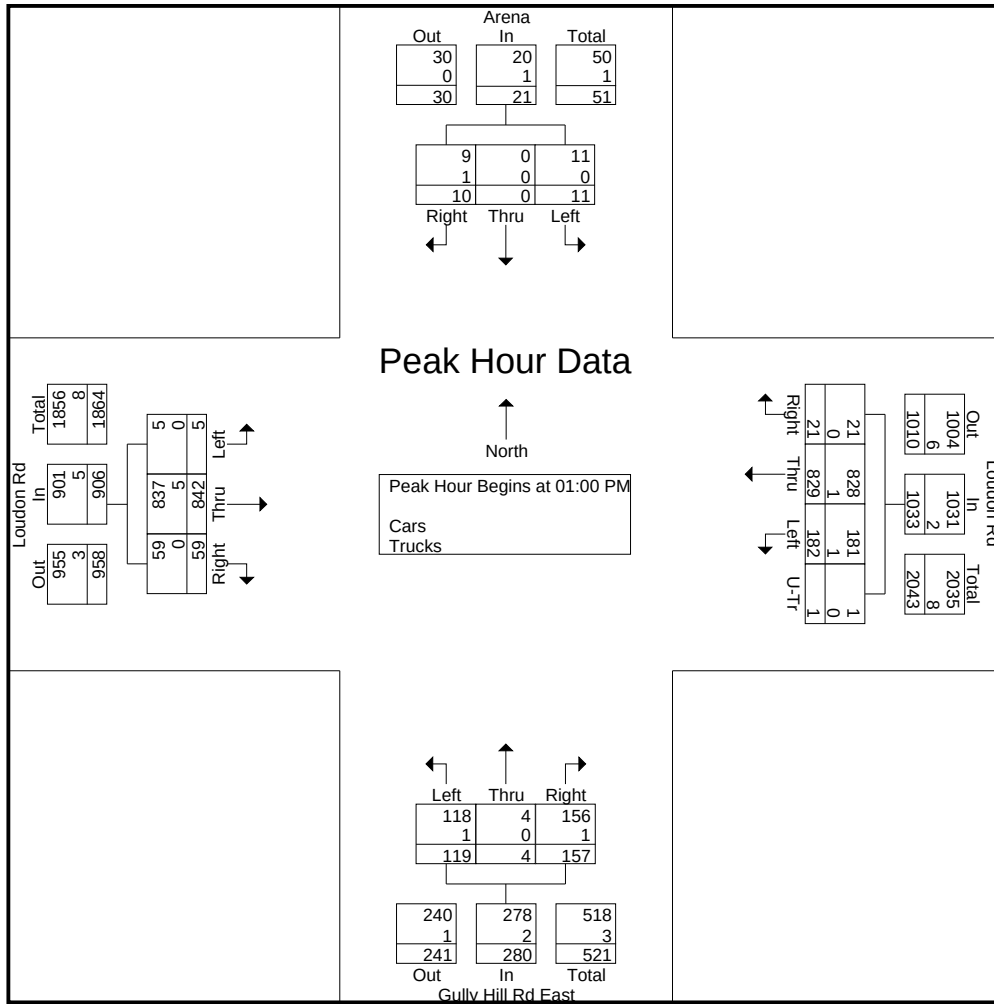
Weather : Cloudy

File Name : 96620S13

Site Code : 96620013

Start Date : 12/7/2024

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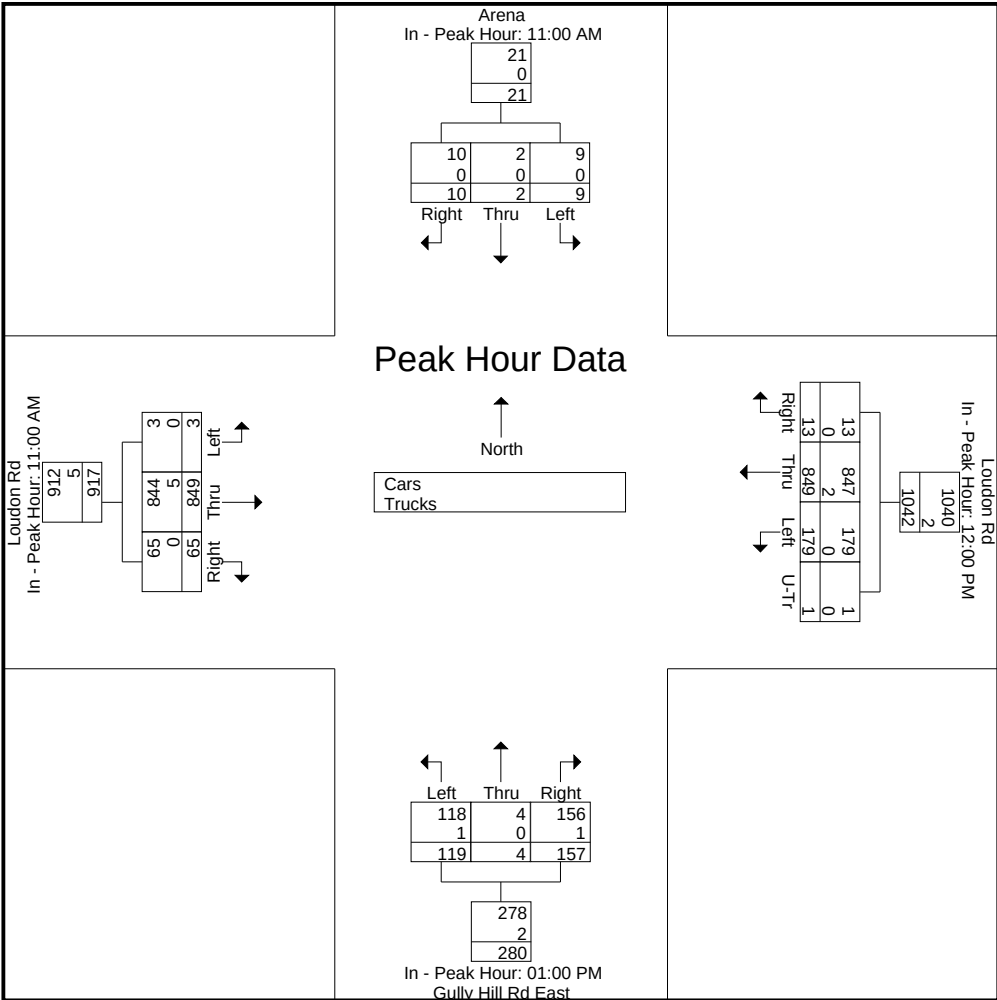
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:00 PM					01:00 PM				11:00 AM			
+0 mins.	0	1	4	5	43	224	1	1	269	26	2	52	80	2	214	8	224
+15 mins.	4	1	0	5	31	220	4	0	255	35	0	36	71	0	211	13	224
+30 mins.	4	0	1	5	53	202	4	0	259	29	0	35	64	0	231	16	247
+45 mins.	1	0	5	6	52	203	4	0	259	29	2	34	65	1	193	28	222
Total Volume	9	2	10	21	179	849	13	1	1042	119	4	157	280	3	849	65	917
% App. Total	42.9	9.5	47.6		17.2	81.5	1.2	0.1		42.5	1.4	56.1		0.3	92.6	7.1	
PHF	.563	.500	.500	.875	.844	.948	.813	.250	.968	.850	.500	.755	.875	.375	.919	.580	.928
Cars	9	2	10	21	179	847	13	1	1040	118	4	156	278	3	844	65	912
% Cars	100	100	100	100	100	99.8	100	100	99.8	99.2	100	99.4	99.3	100	99.4	100	99.5
Trucks	0	0	0	0	0	2	0	0	2	1	0	1	2	0	5	0	5
% Trucks	0	0	0	0	0	0.2	0	0	0.2	0.8	0	0.6	0.7	0	0.6	0	0.5

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S13
Site Code : 96620013
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S13

Site Code : 96620013

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	1	4	43	188	1	1	15	0	26	2	213	8	502
11:15 AM	4	1	0	50	162	4	0	19	1	37	0	211	13	502
11:30 AM	4	0	1	43	218	5	0	26	0	40	0	228	16	581
11:45 AM	1	0	5	38	202	3	0	23	4	38	1	192	28	535
Total	9	2	10	174	770	13	1	83	5	141	3	844	65	2120
12:00 PM	2	0	3	43	222	1	1	37	1	35	2	193	22	562
12:15 PM	0	0	2	31	220	4	0	20	0	41	2	203	17	540
12:30 PM	1	0	6	53	202	4	0	21	0	25	0	180	16	508
12:45 PM	1	0	1	52	203	4	0	27	0	34	2	204	18	546
Total	4	0	12	179	847	13	1	105	1	135	6	780	73	2156
01:00 PM	4	0	3	43	212	8	0	25	2	52	2	210	18	579
01:15 PM	2	0	3	40	176	6	0	35	0	36	1	211	12	522
01:30 PM	3	0	3	43	227	4	1	29	0	35	1	219	14	579
01:45 PM	2	0	0	55	213	3	0	29	2	33	1	197	15	550
Total	11	0	9	181	828	21	1	118	4	156	5	837	59	2230
Grand Total	24	2	31	534	2445	47	3	306	10	432	14	2461	197	6506
Apprch %	42.1	3.5	54.4	17.6	80.7	1.6	0.1	40.9	1.3	57.8	0.5	92.1	7.4	
Total %	0.4	0	0.5	8.2	37.6	0.7	0	4.7	0.2	6.6	0.2	37.8	3	

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 01:00 PM																		
01:00 PM	4	0	3	7	43	212	8	0	263	25	2	52	79	2	210	18	230	579
01:15 PM	2	0	3	5	40	176	6	0	222	35	0	36	71	1	211	12	224	522
01:30 PM	3	0	3	6	43	227	4	1	275	29	0	35	64	1	219	14	234	579
01:45 PM	2	0	0	2	55	213	3	0	271	29	2	33	64	1	197	15	213	550
Total Volume	11	0	9	20	181	828	21	1	1031	118	4	156	278	5	837	59	901	2230
% App. Total	55	0	45		17.6	80.3	2	0.1		42.4	1.4	56.1		0.6	92.9	6.5		
PHF	.688	.000	.750	.714	.823	.912	.656	.250	.937	.843	.500	.750	.880	.625	.955	.819	.963	.963

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

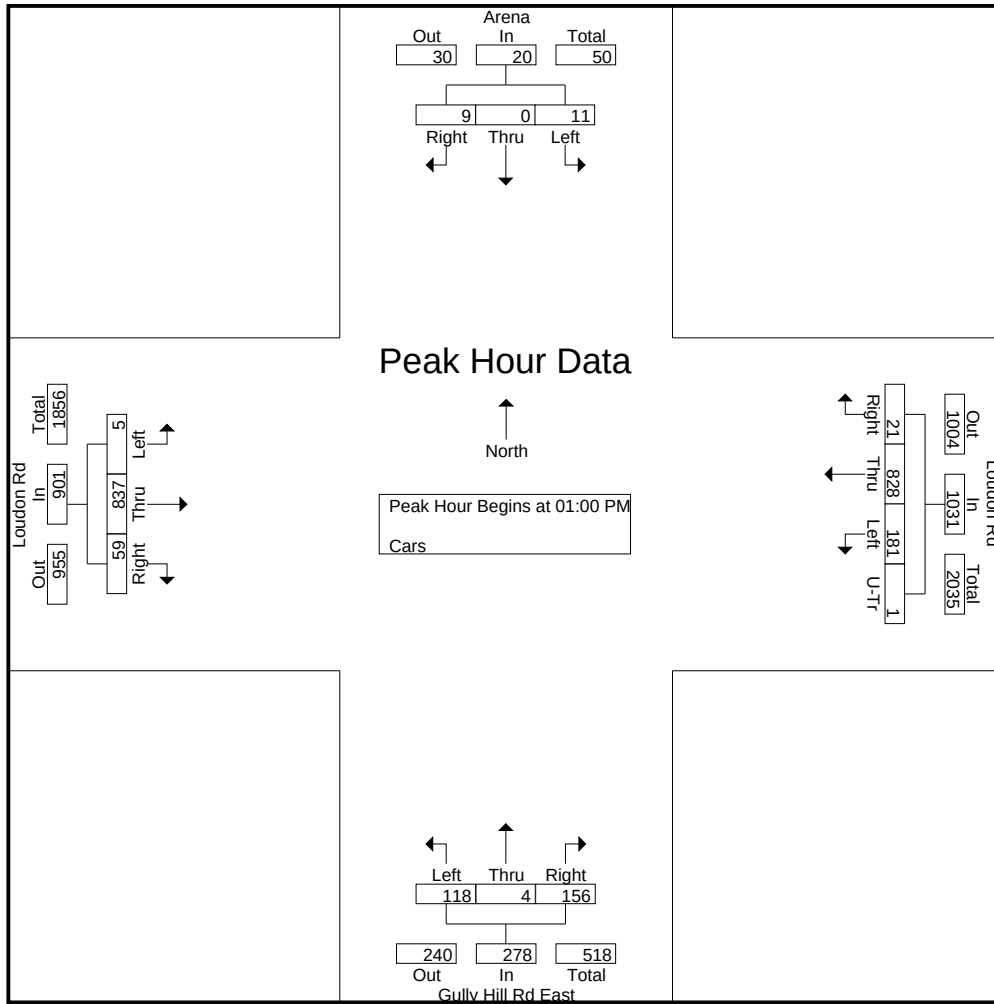
Weather : Cloudy

File Name : 96620S13

Site Code : 96620013

Start Date : 12/7/2024

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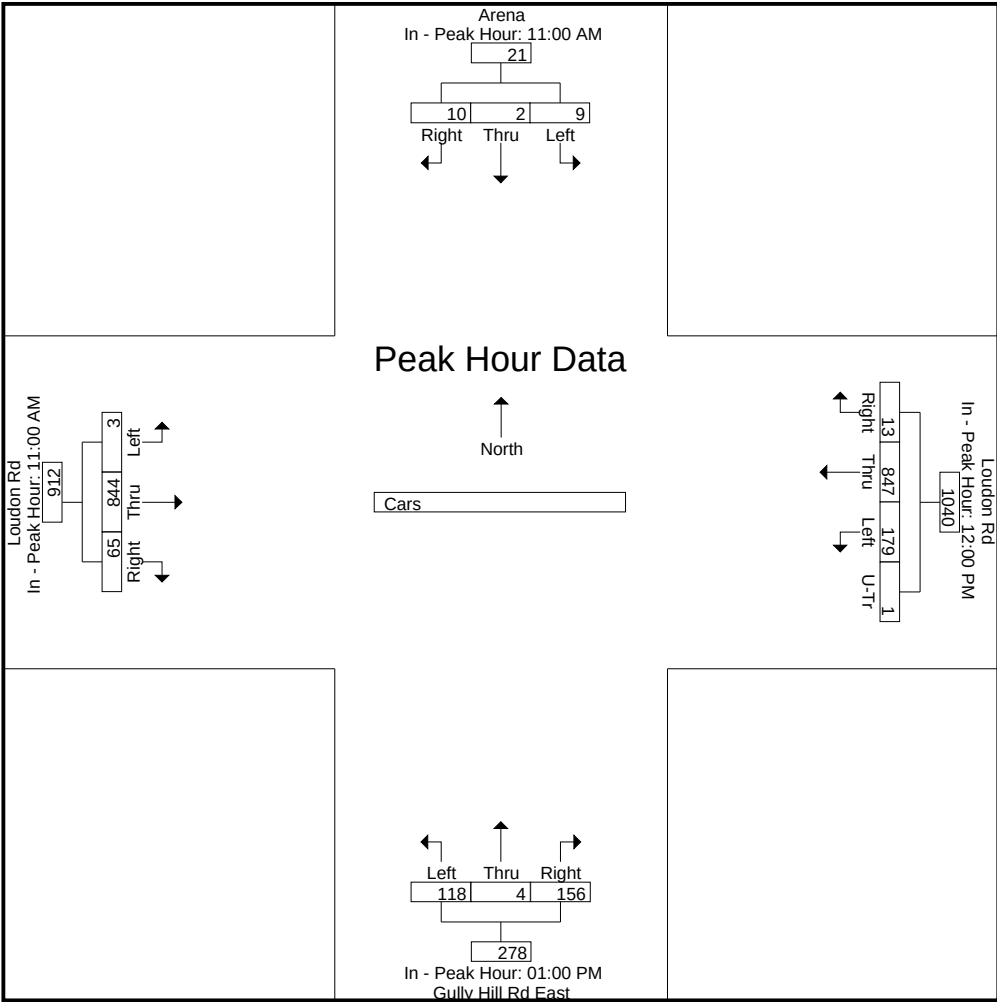
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:00 PM				01:00 PM				11:00 AM				
+0 mins.	0	1	4	5	43	222	1	1	267	25	2	52	79	2	213	8	223
+15 mins.	4	1	0	5	31	220	4	0	255	35	0	36	71	0	211	13	224
+30 mins.	4	0	1	5	53	202	4	0	259	29	0	35	64	0	228	16	244
+45 mins.	1	0	5	6	52	203	4	0	259	29	2	33	64	1	192	28	221
Total Volume	9	2	10	21	179	847	13	1	1040	118	4	156	278	3	844	65	912
% App. Total	42.9	9.5	47.6		17.2	81.4	1.2	0.1		42.4	1.4	56.1		0.3	92.5	7.1	
PHF	.563	.500	.500	.875	.844	.954	.813	.250	.974	.843	.500	.750	.880	.375	.925	.580	.934

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S13
Site Code : 96620013
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S13

Site Code : 96620013

Start Date : 12/7/2024

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Groups Printed- Trucks

	Arena From North			Loudon Rd From East				Gully Hill Rd East From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-Tr	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	0	0	1	0	0	0	5	0	6
12:00 PM	0	0	0	0	2	0	0	0	0	0	0	2	1	5
12:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	2	0	0	1	0	0	0	3	1	7
01:00 PM	0	0	0	0	0	0	0	1	0	0	0	2	0	3
01:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	1	0	1	0	0	0	0	0	0	2	0	4
01:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	2
Total	0	0	1	1	1	0	0	1	0	1	0	5	0	10
Grand Total	0	0	1	1	3	0	0	3	0	1	0	13	1	23
Apprch %	0	0	100	25	75	0	0	75	0	25	0	92.9	7.1	
Total %	0	0	4.3	4.3	13	0	0	13	0	4.3	0	56.5	4.3	

	Arena From North				Loudon Rd From East					Gully Hill Rd East From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-Tr	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 11:30 AM																		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:00 PM	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	1	3	5
12:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	2	0	0	2	1	0	0	1	0	6	1	7	10
% App. Total	0	0	0		0	100	0	0		100	0	0		0	85.7	14.3		
PHF	.000	.000	.000	.000	.000	.250	.000	.000	.250	.250	.000	.000	.250	.000	.500	.250	.583	.500

Accurate Counts

978-664-2565

N/S Street : Arena / Gully Hill Road East

E/W Street : Loudon Road

City/State : Concord, NH

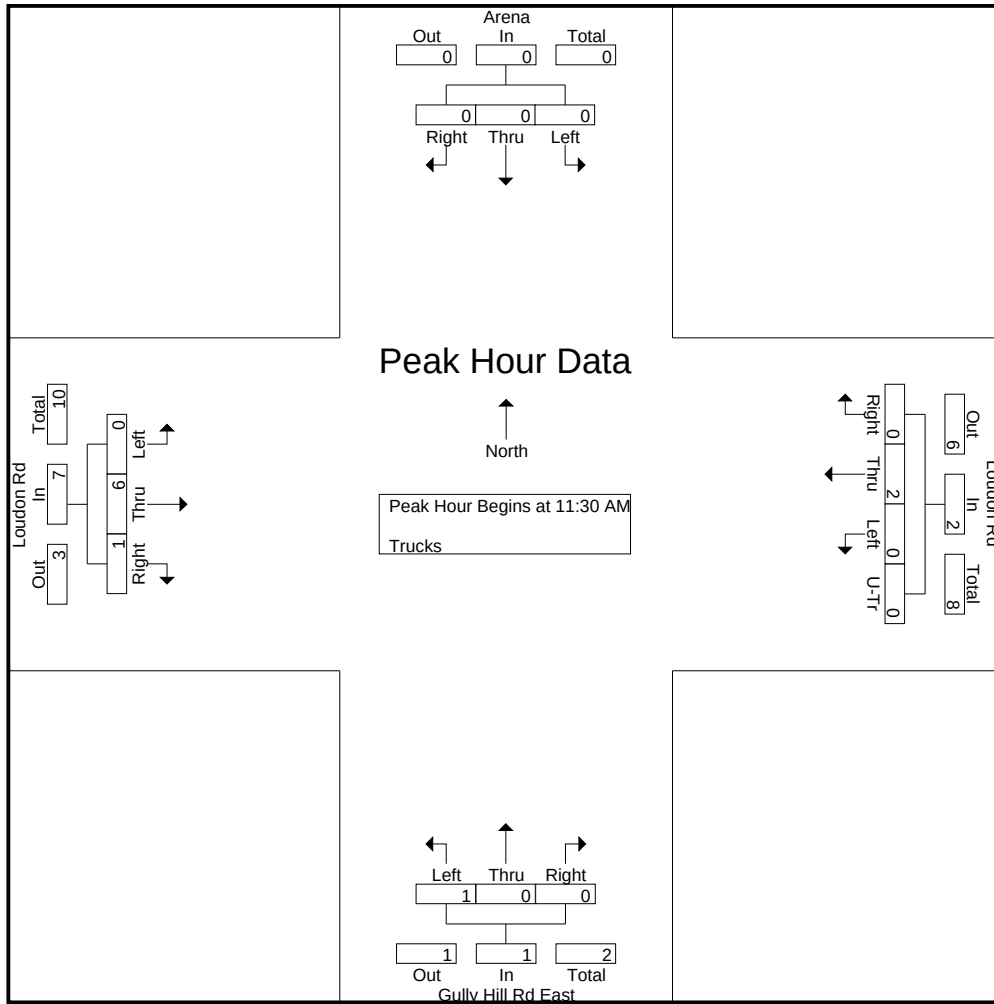
Weather : Cloudy

File Name : 96620S13

Site Code : 96620013

Start Date : 12/7/2024

Page No : 2



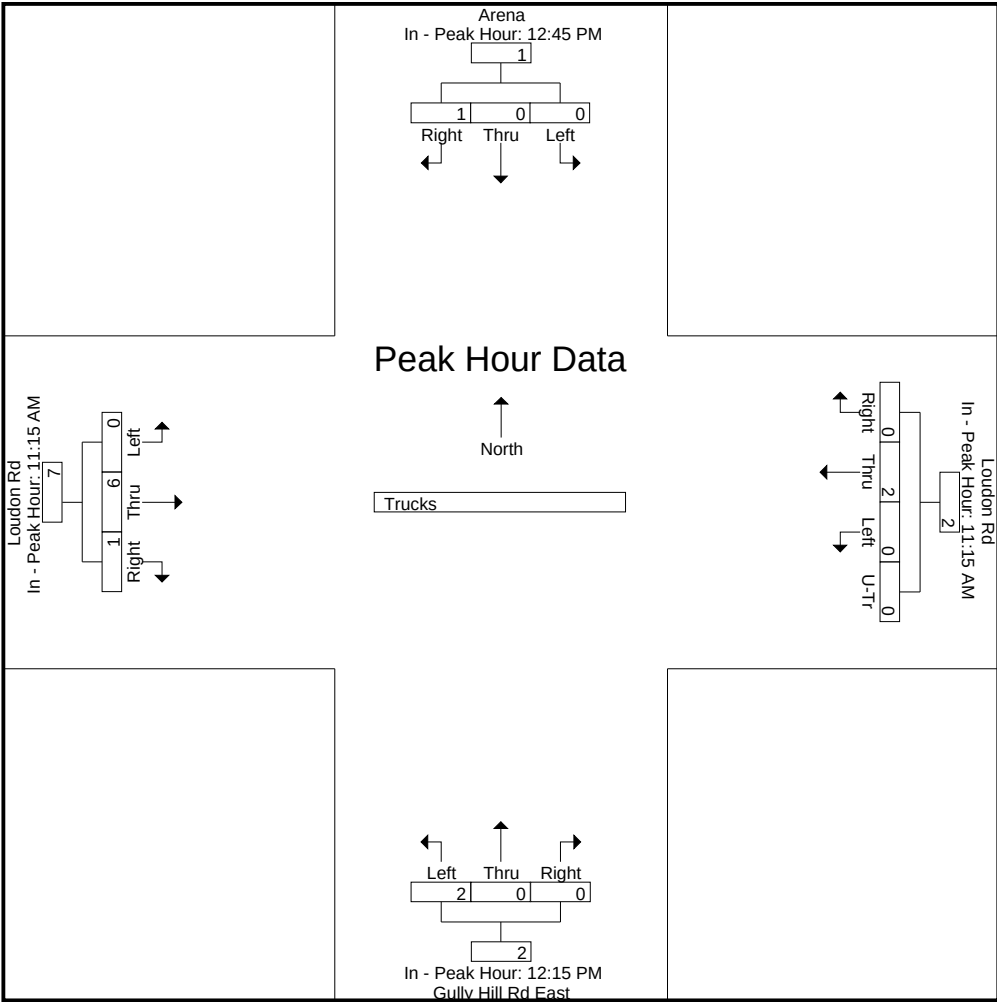
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:45 PM				11:15 AM				12:15 PM				11:15 AM			
+0 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	1	1	0	2	0	0	1	0	0	1	0	2	1	3
Total Volume	0	0	1	1	0	2	0	0	2	0	0	2	0	6	1	7
% App. Total	0	0	100		0	100	0	0	100	0	0		0	85.7	14.3	
PHF	.000	.000	.250	.250	.000	.250	.000	.000	.250	.500	.000	.000	.500	.000	.250	.583

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S13
Site Code : 96620013
Start Date : 12/7/2024
Page No : 3



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Page No : 1

	Arena From North				Loudon Rd From East				Gully Hill Rd East From South				Loudon Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	U-Tr	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	2
11:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0	0	3	1	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	3
12:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
12:30 PM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
Total	0	0	0	0	0	2	0	0	0	0	0	5	0	0	0	0	5	2	7
01:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	3	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	1	0	0	0	0	3	2	5
Grand Total	0	0	0	4	2	2	0	1	0	0	0	7	0	0	0	0	11	5	16
Apprch %	0	0	0		40	40	0	20	0	0	0		0	0	0				
Total %	0	0	0		40	40	0	20	0	0	0		0	0	0		68.8	31.2	

[illegible]

978-664-2565

File Name : 96620S13
Site Code : 96620013
Start Date : 12/7/2024
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North

Peak Hour Begins at 12:15 PM

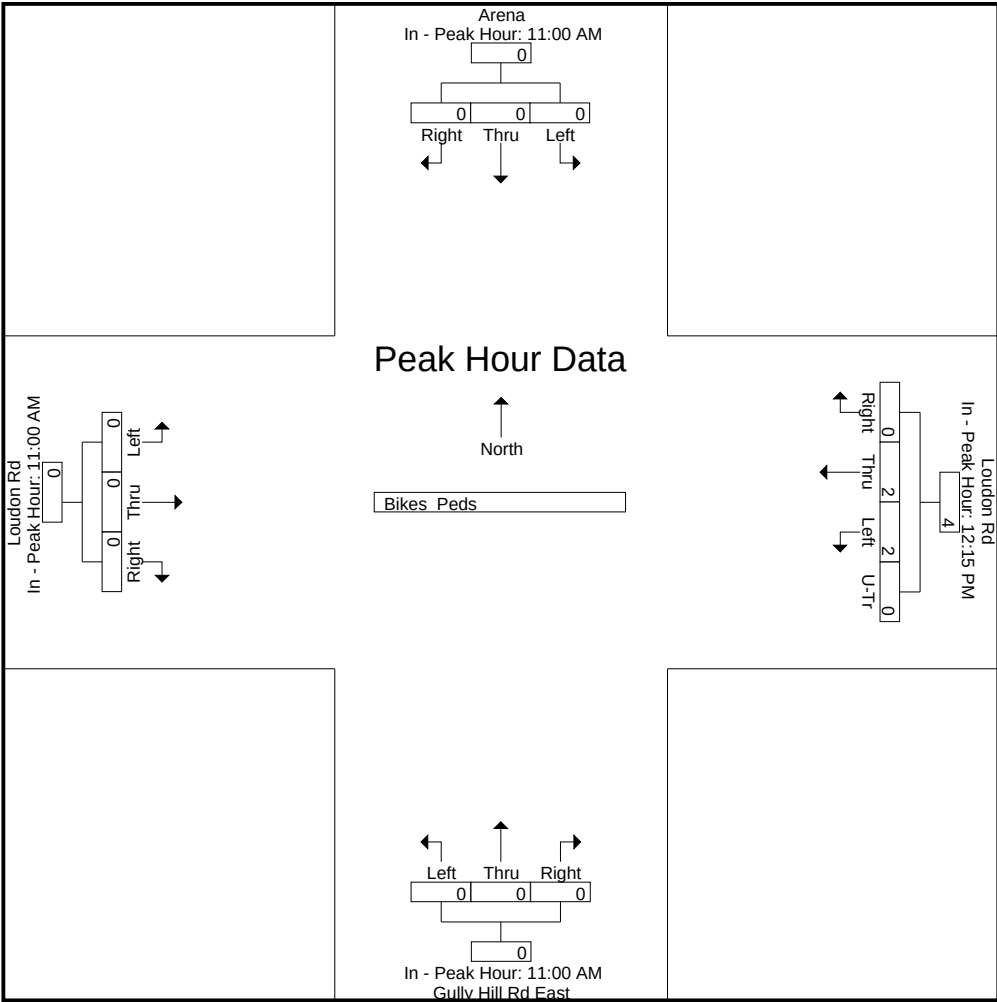
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																	
	11:00 AM				12:15 PM					11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	0	
% App. Total	0	0	0	0	50	50	0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.250	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	

N/S Street : Arena / Gully Hill Road East
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S13
Site Code : 96620013
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	8	4	15	0	82	17	5	0	2	14	61	11	219
07:15 AM	5	4	22	1	122	19	8	2	1	6	76	11	277
07:30 AM	5	3	22	4	131	16	4	0	0	14	91	20	310
07:45 AM	6	1	20	3	136	18	8	1	1	25	108	37	364
Total	24	12	79	8	471	70	25	3	4	59	336	79	1170
08:00 AM	4	5	25	2	128	19	3	1	2	17	76	12	294
08:15 AM	5	10	22	2	103	9	7	0	2	16	72	16	264
08:30 AM	7	2	14	0	87	13	6	0	3	17	96	12	257
08:45 AM	9	5	11	3	90	17	1	0	3	12	123	14	288
Total	25	22	72	7	408	58	17	1	10	62	367	54	1103
Grand Total	49	34	151	15	879	128	42	4	14	121	703	133	2273
Apprch %	20.9	14.5	64.5	1.5	86	12.5	70	6.7	23.3	12.6	73.5	13.9	
Total %	2.2	1.5	6.6	0.7	38.7	5.6	1.8	0.2	0.6	5.3	30.9	5.9	
Cars	49	13	151	15	879	128	40	4	11	121	684	127	2222
% Cars	100	38.2	100	100	100	100	95.2	100	78.6	100	97.3	95.5	97.8
Trucks	0	21	0	0	0	0	2	0	3	0	19	6	51
% Trucks	0	61.8	0	0	0	0	4.8	0	21.4	0	2.7	4.5	2.2

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	5	4	22	31	1	122	19	142	8	2	1	11	6	76	11	93	277
07:30 AM	5	3	22	30	4	131	16	151	4	0	0	4	14	91	20	125	310
07:45 AM	6	1	20	27	3	136	18	157	8	1	1	10	25	108	37	170	364
08:00 AM	4	5	25	34	2	128	19	149	3	1	2	6	17	76	12	105	294
Total Volume	20	13	89	122	10	517	72	599	23	4	4	31	62	351	80	493	1245
% App. Total	16.4	10.7	73		1.7	86.3	12		74.2	12.9	12.9		12.6	71.2	16.2		
PHF	.833	.650	.890	.897	.625	.950	.947	.954	.719	.500	.500	.705	.620	.813	.541	.725	.855
Cars	20	5	89	114	10	517	72	599	21	4	2	27	62	344	77	483	1223
% Cars	100	38.5	100	93.4	100	100	100	100	91.3	100	50.0	87.1	100	98.0	96.3	98.0	98.2
Trucks	0	8	0	8	0	0	0	0	2	0	2	4	0	7	3	10	22
% Trucks	0	61.5	0	6.6	0	0	0	0	8.7	0	50.0	12.9	0	2.0	3.8	2.0	1.8

Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

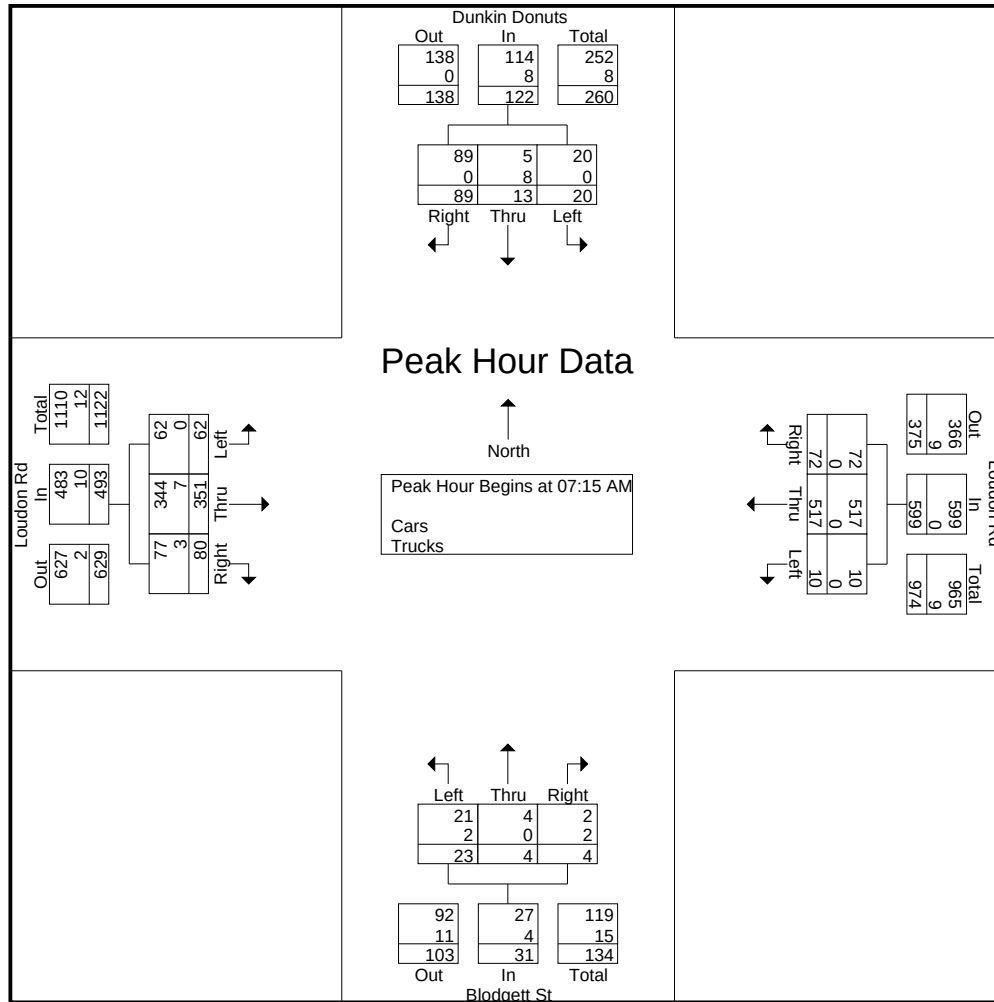
Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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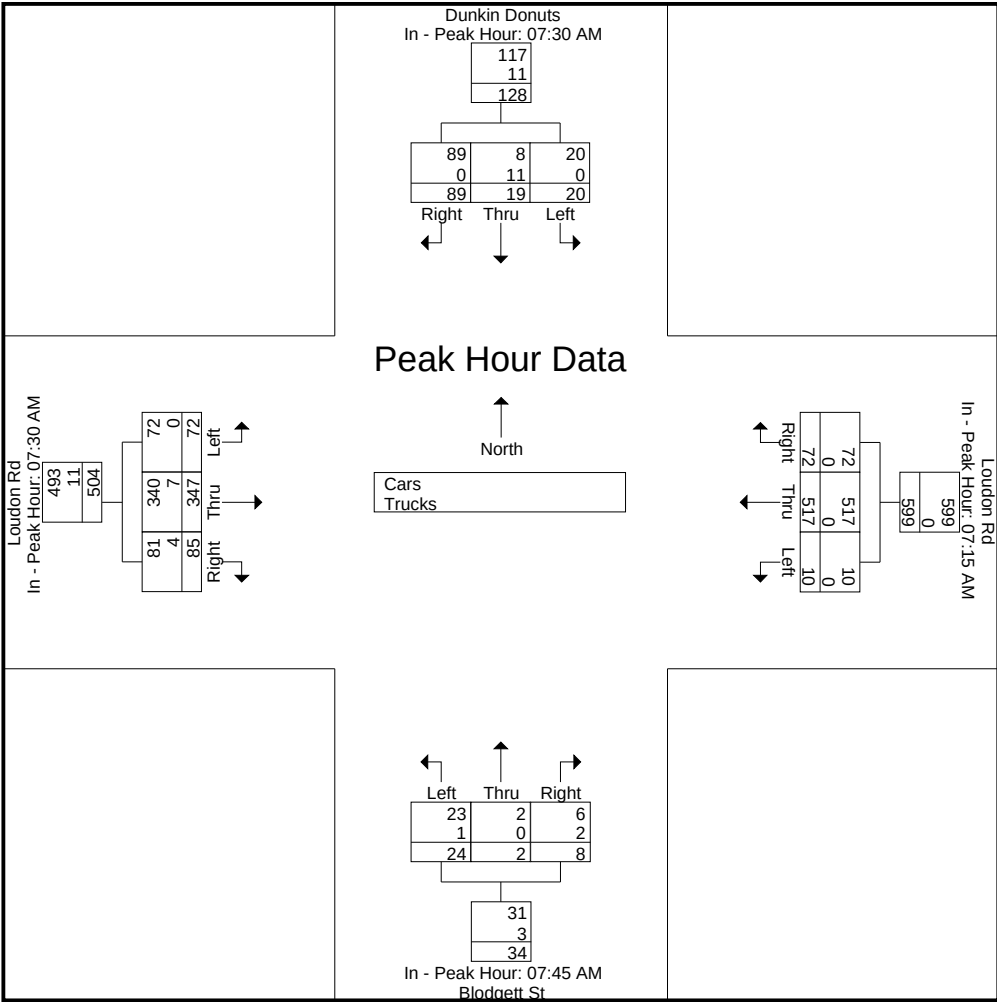
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:15 AM				07:45 AM				07:30 AM			
+0 mins.	5	3	22	30	1	122	19	142	8	1	1	10	14	91	20	125
+15 mins.	6	1	20	27	4	131	16	151	3	1	2	6	25	108	37	170
+30 mins.	4	5	25	34	3	136	18	157	7	0	2	9	17	76	12	105
+45 mins.	5	10	22	37	2	128	19	149	6	0	3	9	16	72	16	104
Total Volume	20	19	89	128	10	517	72	599	24	2	8	34	72	347	85	504
% App. Total	15.6	14.8	69.5		1.7	86.3	12		70.6	5.9	23.5		14.3	68.8	16.9	
PHF	.833	.475	.890	.865	.625	.950	.947	.954	.750	.500	.667	.850	.720	.803	.574	.741
Cars	20	8	89	117	10	517	72	599	23	2	6	31	72	340	81	493
% Cars	100	42.1	100	91.4	100	100	100	100	95.8	100	75	91.2	100	98	95.3	97.8
Trucks	0	11	0	11	0	0	0	0	1	0	2	3	0	7	4	11
% Trucks	0	57.9	0	8.6	0	0	0	0	4.2	0	25	8.8	0	2	4.7	2.2

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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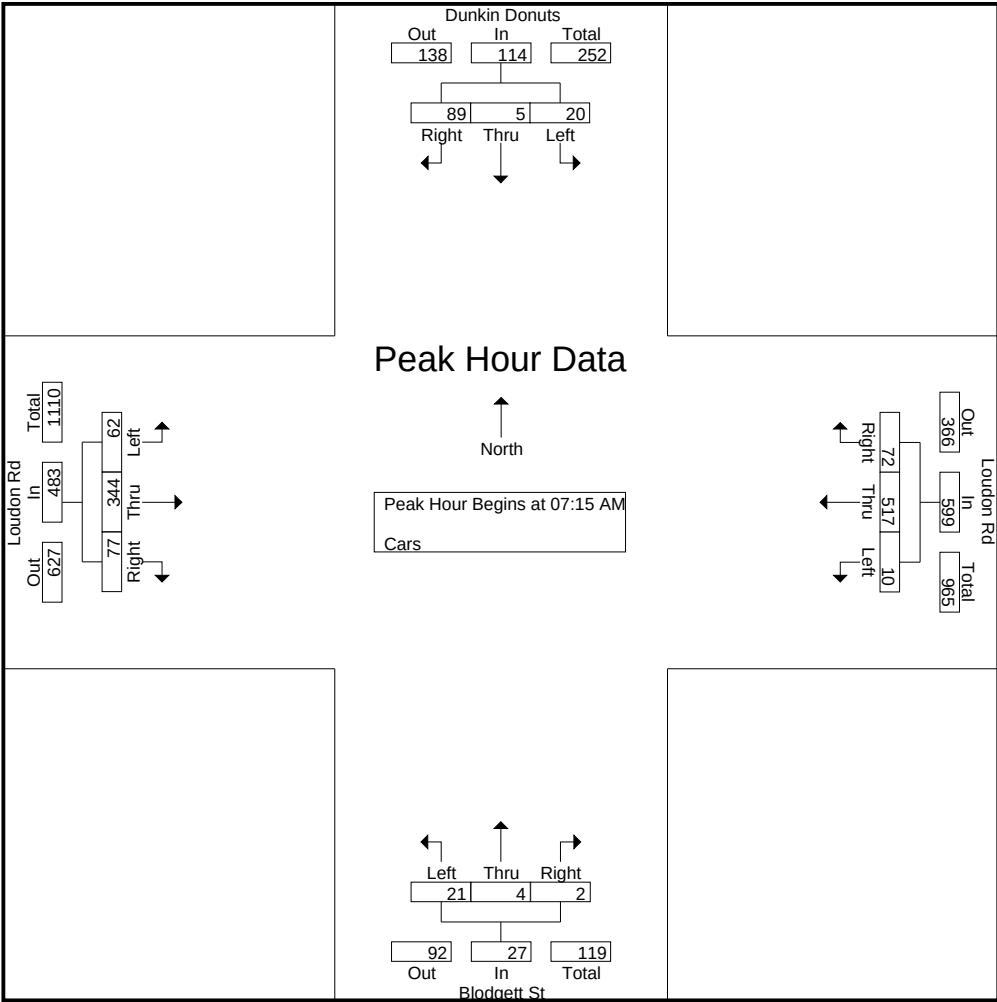
Groups Printed- Cars

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	8	1	15	0	82	17	5	0	2	14	57	11	212
07:15 AM	5	1	22	1	122	19	8	2	0	6	75	11	272
07:30 AM	5	0	22	4	131	16	3	0	0	14	88	18	301
07:45 AM	6	1	20	3	136	18	7	1	0	25	105	36	358
Total	24	3	79	8	471	70	23	3	2	59	325	76	1143
08:00 AM	4	3	25	2	128	19	3	1	2	17	76	12	292
08:15 AM	5	4	22	2	103	9	7	0	1	16	71	15	255
08:30 AM	7	1	14	0	87	13	6	0	3	17	92	11	251
08:45 AM	9	2	11	3	90	17	1	0	3	12	120	13	281
Total	25	10	72	7	408	58	17	1	9	62	359	51	1079
Grand Total	49	13	151	15	879	128	40	4	11	121	684	127	2222
Apprch %	23	6.1	70.9	1.5	86	12.5	72.7	7.3	20	13	73.4	13.6	
Total %	2.2	0.6	6.8	0.7	39.6	5.8	1.8	0.2	0.5	5.4	30.8	5.7	

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	5	1	22	28	1	122	19	142	8	2	0	10	6	75	11	92	272
07:30 AM	5	0	22	27	4	131	16	151	3	0	0	3	14	88	18	120	301
07:45 AM	6	1	20	27	3	136	18	157	7	1	0	8	25	105	36	166	358
08:00 AM	4	3	25	32	2	128	19	149	3	1	2	6	17	76	12	105	292
Total Volume	20	5	89	114	10	517	72	599	21	4	2	27	62	344	77	483	1223
% App. Total	17.5	4.4	78.1		1.7	86.3	12		77.8	14.8	7.4		12.8	71.2	15.9		
PHF	.833	.417	.890	.891	.625	.950	.947	.954	.656	.500	.250	.675	.620	.819	.535	.727	.854

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
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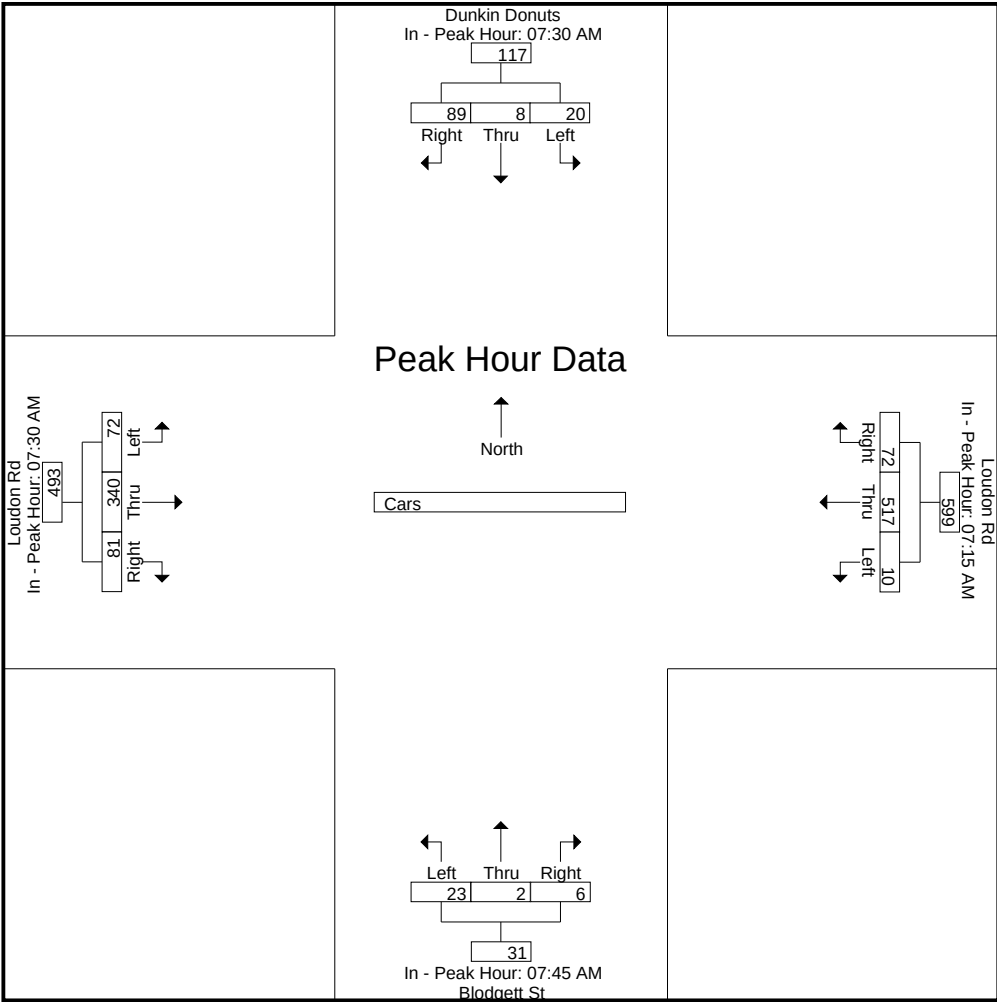


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:15 AM				07:45 AM				07:30 AM			
+0 mins.	5	0	22	27	1	122	19	142	7	1	0	8	14	88	18	120
+15 mins.	6	1	20	27	4	131	16	151	3	1	2	6	25	105	36	166
+30 mins.	4	3	25	32	3	136	18	157	7	0	1	8	17	76	12	105
+45 mins.	5	4	22	31	2	128	19	149	6	0	3	9	16	71	15	102
Total Volume	20	8	89	117	10	517	72	599	23	2	6	31	72	340	81	493
% App. Total	17.1	6.8	76.1		1.7	86.3	12		74.2	6.5	19.4		14.6	69	16.4	
PHF	.833	.500	.890	.914	.625	.950	.947	.954	.821	.500	.500	.861	.720	.810	.563	.742

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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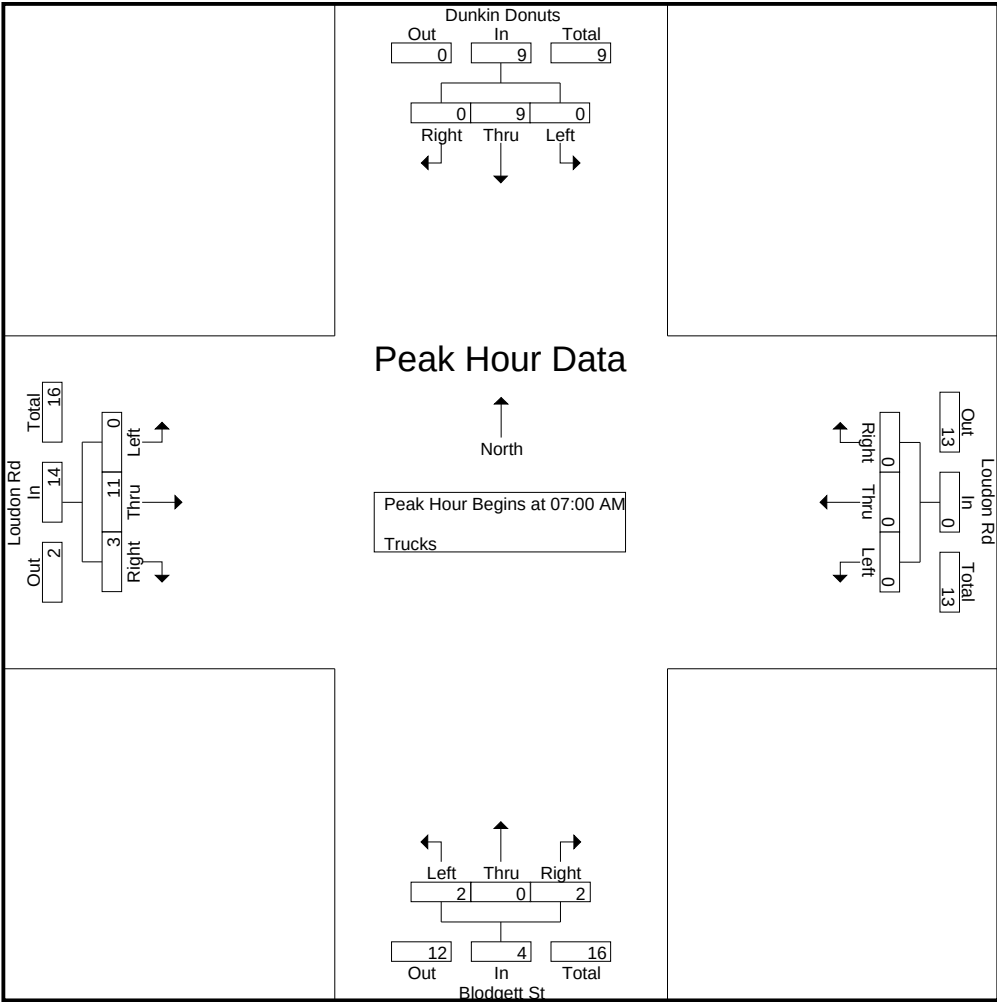
Groups Printed- Trucks

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	3	0	0	0	0	0	0	0	0	4	0	7
07:15 AM	0	3	0	0	0	0	0	0	1	0	1	0	5
07:30 AM	0	3	0	0	0	0	1	0	0	0	3	2	9
07:45 AM	0	0	0	0	0	0	1	0	1	0	3	1	6
Total	0	9	0	0	0	0	2	0	2	0	11	3	27
08:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	6	0	0	0	0	0	0	1	0	1	1	9
08:30 AM	0	1	0	0	0	0	0	0	0	0	4	1	6
08:45 AM	0	3	0	0	0	0	0	0	0	0	3	1	7
Total	0	12	0	0	0	0	0	0	1	0	8	3	24
Grand Total	0	21	0	0	0	0	2	0	3	0	19	6	51
Apprch %	0	100	0	0	0	0	40	0	60	0	76	24	
Total %	0	41.2	0	0	0	0	3.9	0	5.9	0	37.3	11.8	

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	3	0	3	0	0	0	0	0	0	0	0	0	4	0	4	7
07:15 AM	0	3	0	3	0	0	0	0	0	0	1	1	0	1	0	1	5
07:30 AM	0	3	0	3	0	0	0	0	1	0	0	1	0	3	2	5	9
07:45 AM	0	0	0	0	0	0	0	0	1	0	1	2	0	3	1	4	6
Total Volume	0	9	0	9	0	0	0	0	2	0	2	4	0	11	3	14	27
% App. Total	0	100	0		0	0	0		50	0	50		0	78.6	21.4		
PHF	.000	.750	.000	.750	.000	.000	.000	.000	.500	.000	.500	.500	.000	.688	.375	.700	.750

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
Page No : 8

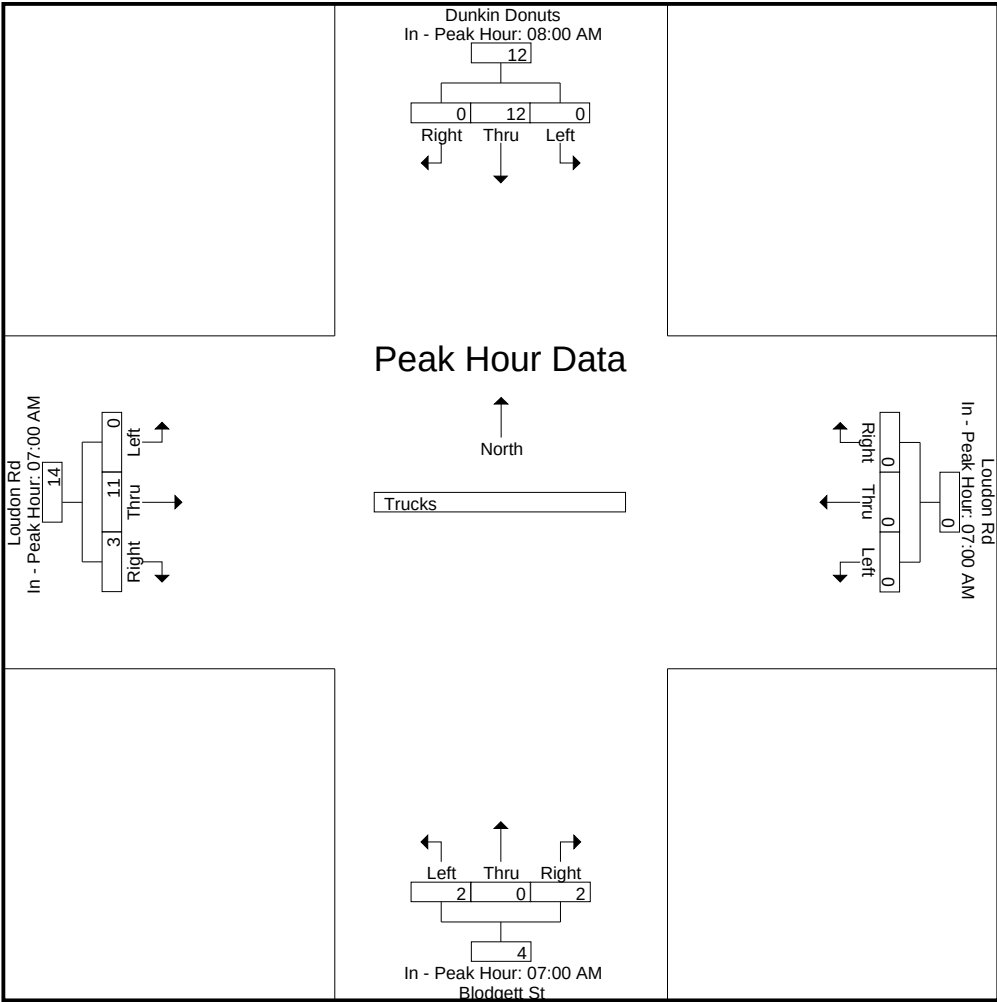


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	4	0	4
+15 mins.	0	6	0	6	0	0	0	0	0	0	1	1	0	1	0	1
+30 mins.	0	1	0	1	0	0	0	0	1	0	0	1	0	3	2	5
+45 mins.	0	3	0	3	0	0	0	0	1	0	1	2	0	3	1	4
Total Volume	0	12	0	12	0	0	0	0	2	0	2	4	0	11	3	14
% App. Total	0	100	0		0	0	0		50	0	50		0	78.6	21.4	
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.500	.000	.500	.500	.000	.688	.375	.700

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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Groups Printed- Bikes Peds

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1
08:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
08:30 AM	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	2	1	3
08:45 AM	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	1	2	3
Total	0	0	0	1	0	3	0	0	0	0	0	3	0	1	0	0	4	4	8
Grand Total	0	0	0	1	0	3	0	0	0	0	0	4	0	1	0	0	5	4	9
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0				
Total %	0	0	0		0	75	0		0	0	0		0	25	0		55.6	44.4	

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.250	.000	.250	.500

Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

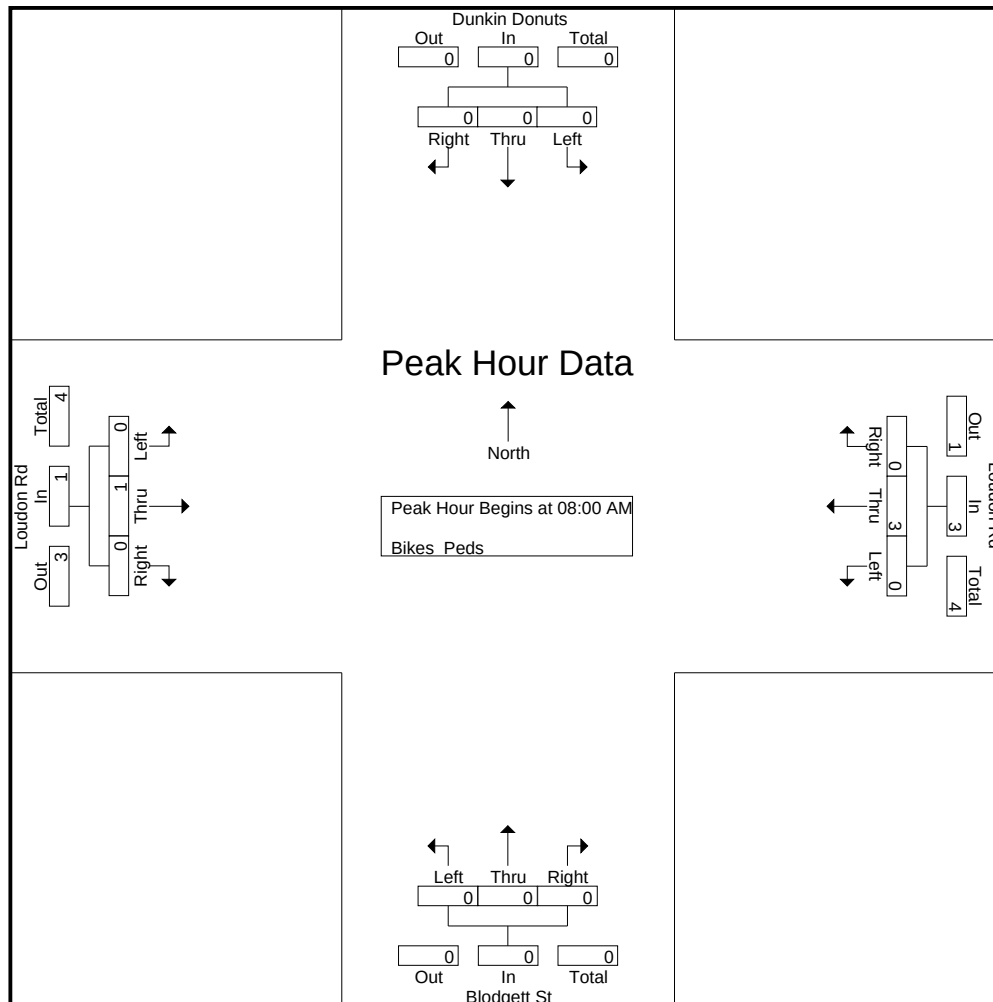
Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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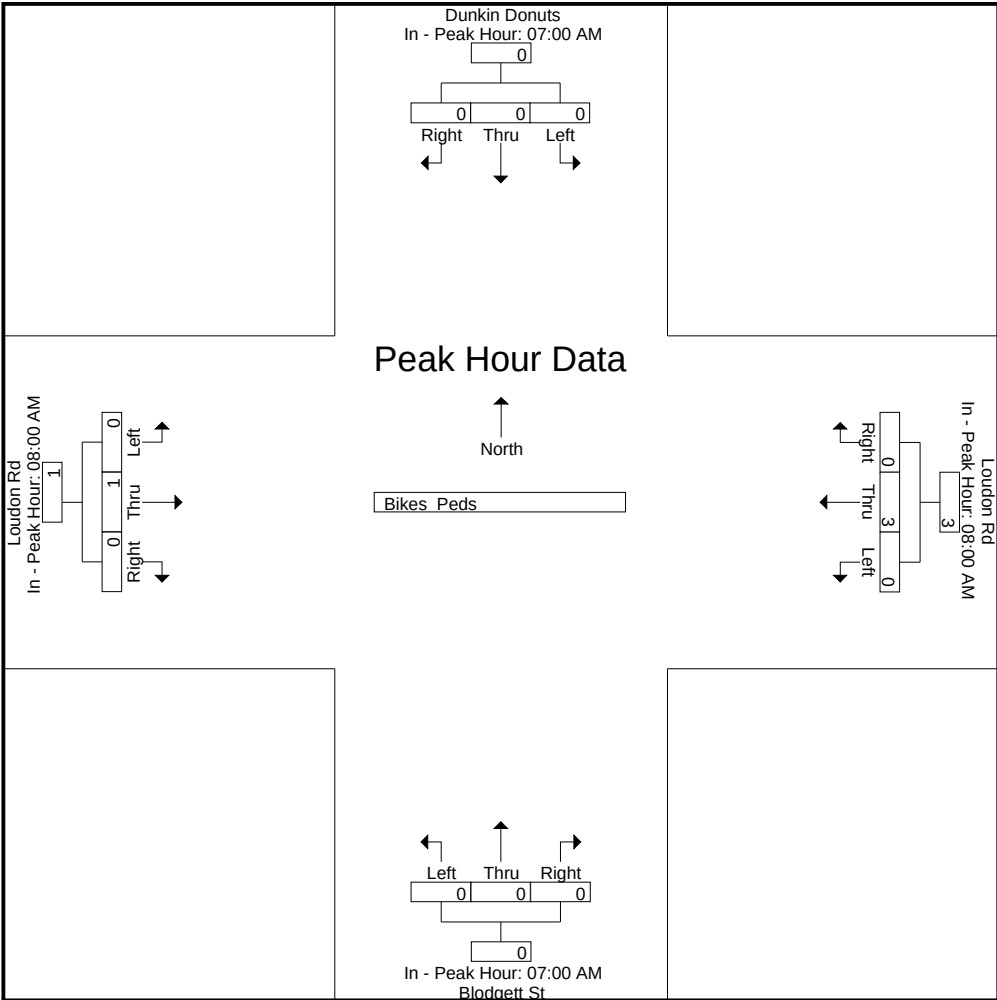
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.250	.000	.250

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	1	1	9	2	161	10	10	0	4	6	201	23	428
03:15 PM	3	2	8	1	170	4	13	0	2	5	172	17	397
03:30 PM	2	2	8	5	173	3	5	0	0	6	189	26	419
03:45 PM	1	2	9	0	168	7	11	1	3	10	205	17	434
Total	7	7	34	8	672	24	39	1	9	27	767	83	1678
04:00 PM	5	3	8	0	191	7	11	0	3	8	187	22	445
04:15 PM	3	2	7	2	165	3	6	0	4	7	218	24	441
04:30 PM	1	0	6	2	196	3	8	0	2	3	216	30	467
04:45 PM	1	1	4	2	163	3	12	0	1	1	202	17	407
Total	10	6	25	6	715	16	37	0	10	19	823	93	1760
05:00 PM	0	2	3	2	175	2	12	1	3	0	197	22	419
05:15 PM	0	0	3	0	179	5	7	0	3	1	188	22	408
05:30 PM	0	0	6	2	173	3	8	0	3	2	160	18	375
05:45 PM	2	2	3	0	155	2	13	0	1	1	160	12	351
Total	2	4	15	4	682	12	40	1	10	4	705	74	1553
Grand Total	19	17	74	18	2069	52	116	2	29	50	2295	250	4991
Apprch %	17.3	15.5	67.3	0.8	96.7	2.4	78.9	1.4	19.7	1.9	88.4	9.6	
Total %	0.4	0.3	1.5	0.4	41.5	1	2.3	0	0.6	1	46	5	
Cars	19	2	74	18	2069	52	115	2	29	50	2279	245	4954
% Cars	100	11.8	100	100	100	100	99.1	100	100	100	99.3	98	99.3
Trucks	0	15	0	0	0	0	1	0	0	0	16	5	37
% Trucks	0	88.2	0	0	0	0	0.9	0	0	0	0.7	2	0.7

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	1	2	9	12	0	168	7	175	11	1	3	15	10	205	17	232	434
04:00 PM	5	3	8	16	0	191	7	198	11	0	3	14	8	187	22	217	445
04:15 PM	3	2	7	12	2	165	3	170	6	0	4	10	7	218	24	249	441
04:30 PM	1	0	6	7	2	196	3	201	8	0	2	10	3	216	30	249	467
Total Volume	10	7	30	47	4	720	20	744	36	1	12	49	28	826	93	947	1787
% App. Total	21.3	14.9	63.8		0.5	96.8	2.7		73.5	2	24.5		3	87.2	9.8		
PHF	.500	.583	.833	.734	.500	.918	.714	.925	.818	.250	.750	.817	.700	.947	.775	.951	.957
Cars	10	1	30	41	4	720	20	744	35	1	12	48	28	818	91	937	1770
% Cars	100	14.3	100	87.2	100	100	100	100	97.2	100	100	98.0	100	99.0	97.8	98.9	99.0
Trucks	0	6	0	6	0	0	0	0	1	0	0	1	0	8	2	10	17
% Trucks	0	85.7	0	12.8	0	0	0	0	2.8	0	0	2.0	0	1.0	2.2	1.1	1.0

Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

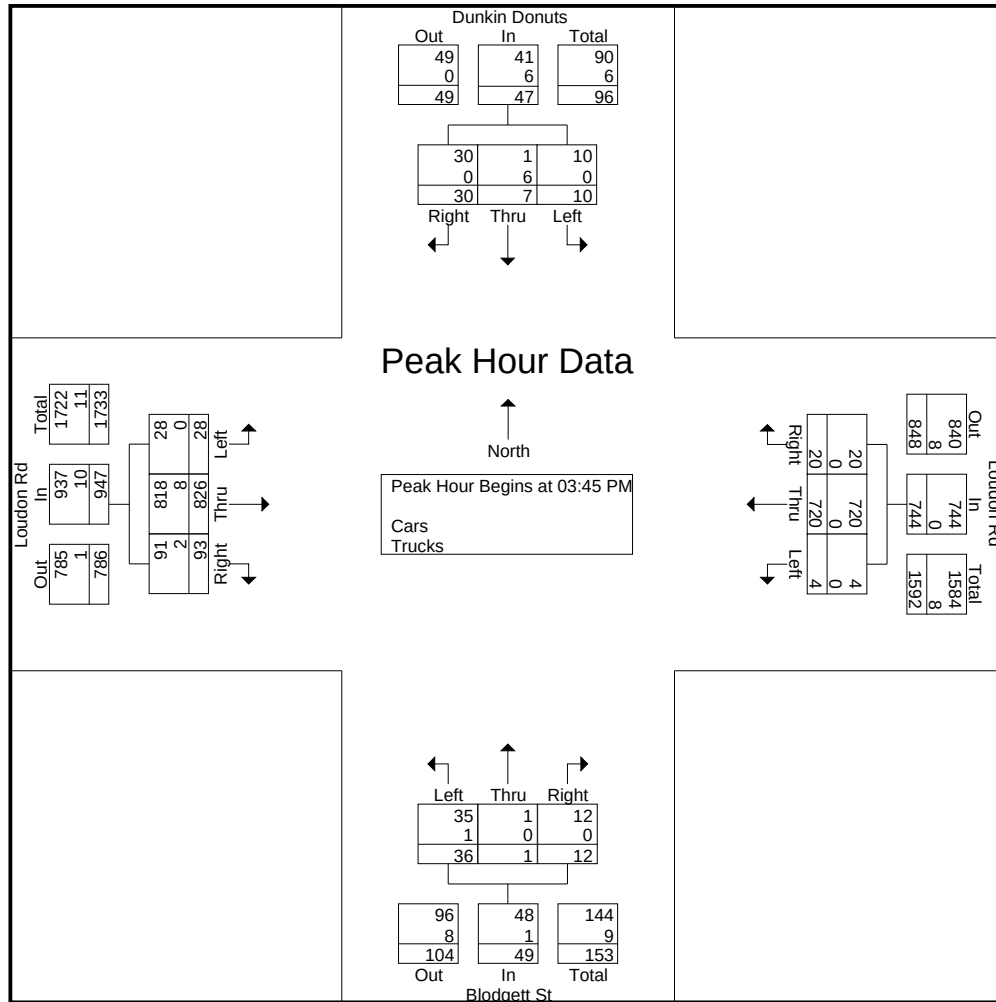
Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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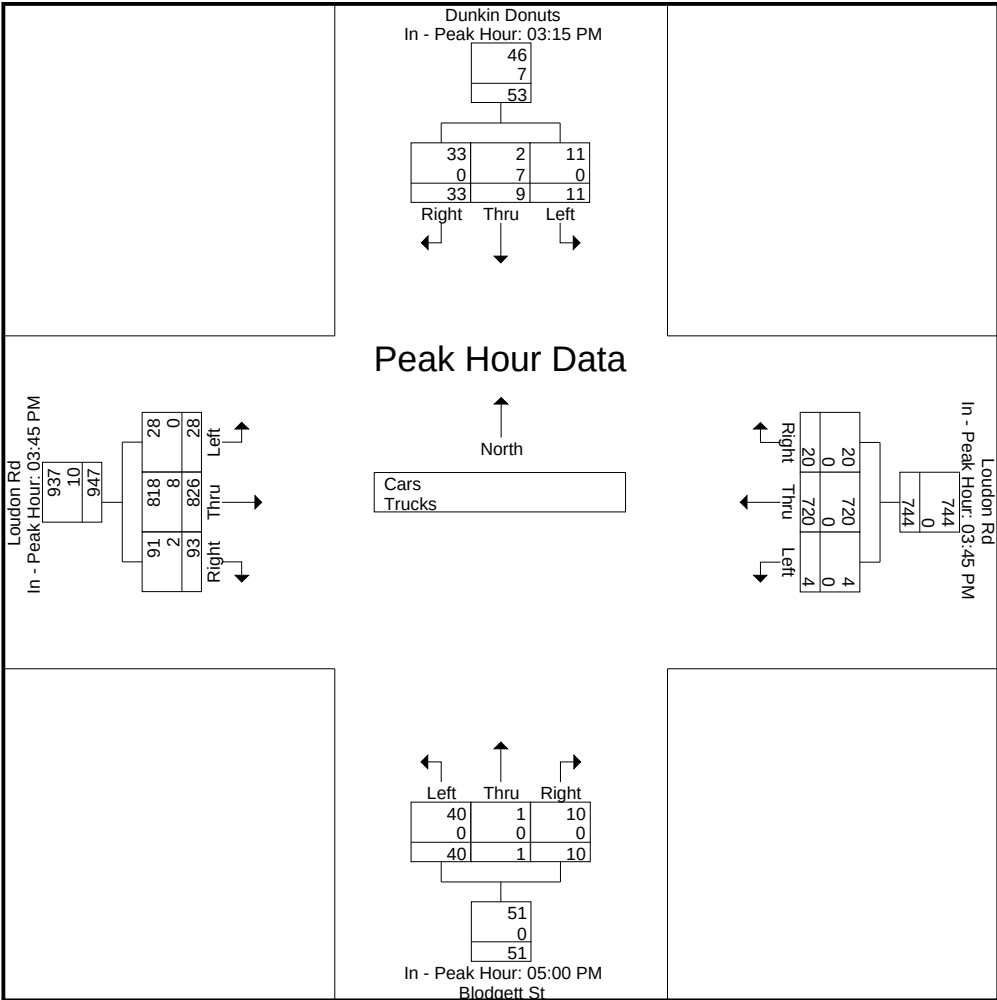
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM				03:45 PM				05:00 PM				03:45 PM			
+0 mins.	3	2	8	13	0	168	7	175	12	1	3	16	10	205	17	232
+15 mins.	2	2	8	12	0	191	7	198	7	0	3	10	8	187	22	217
+30 mins.	1	2	9	12	2	165	3	170	8	0	3	11	7	218	24	249
+45 mins.	5	3	8	16	2	196	3	201	13	0	1	14	3	216	30	249
Total Volume	11	9	33	53	4	720	20	744	40	1	10	51	28	826	93	947
% App. Total	20.8	17	62.3		0.5	96.8	2.7		78.4	2	19.6		3	87.2	9.8	
PHF	.550	.750	.917	.828	.500	.918	.714	.925	.769	.250	.833	.797	.700	.947	.775	.951
Cars	11	2	33	46	4	720	20	744	40	1	10	51	28	818	91	937
% Cars	100	22.2	100	86.8	100	100	100	100	100	100	100	100	100	99	97.8	98.9
Trucks	0	7	0	7	0	0	0	0	0	0	0	0	0	8	2	10
% Trucks	0	77.8	0	13.2	0	0	0	0	0	0	0	0	0	1	2.2	1.1

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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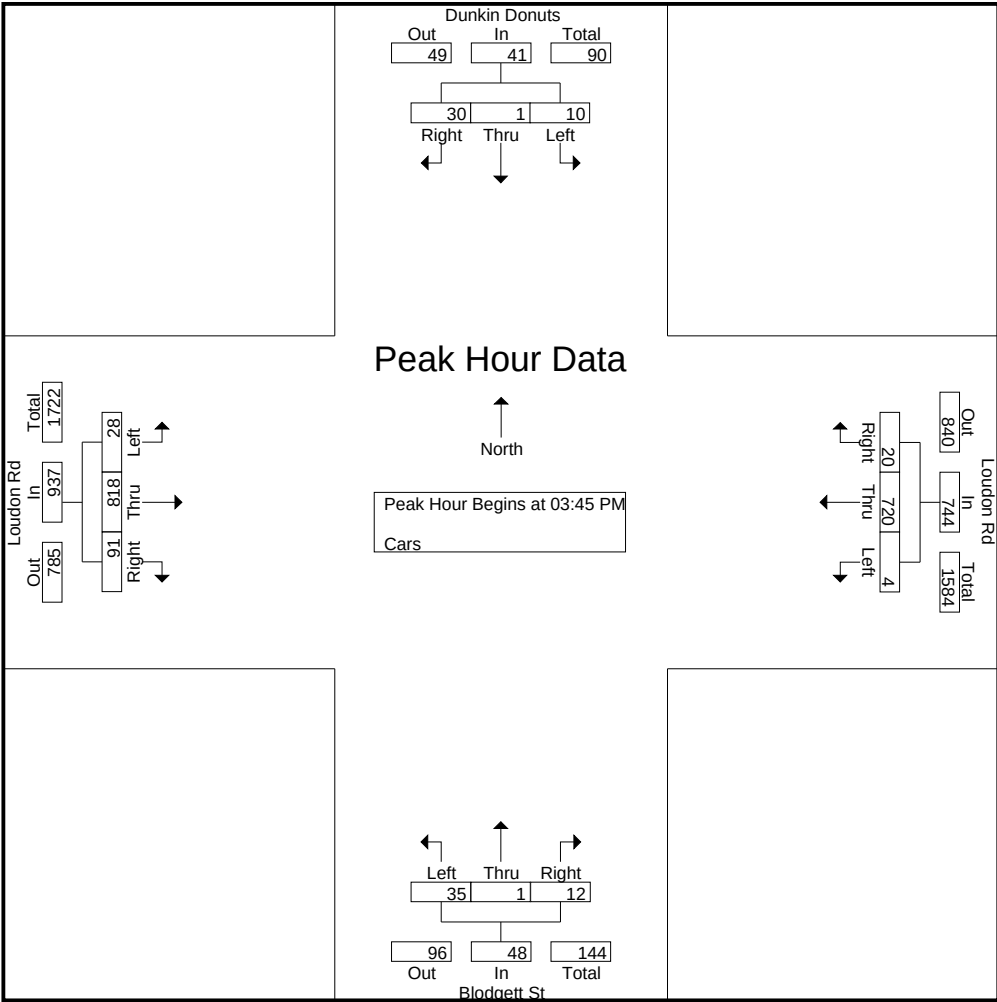
Groups Printed- Cars

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	1	0	9	2	161	10	10	0	4	6	200	23	426
03:15 PM	3	1	8	1	170	4	13	0	2	5	170	17	394
03:30 PM	2	0	8	5	173	3	5	0	0	6	187	24	413
03:45 PM	1	1	9	0	168	7	11	1	3	10	201	16	428
Total	7	2	34	8	672	24	39	1	9	27	758	80	1661
04:00 PM	5	0	8	0	191	7	10	0	3	8	187	22	441
04:15 PM	3	0	7	2	165	3	6	0	4	7	216	24	437
04:30 PM	1	0	6	2	196	3	8	0	2	3	214	29	464
04:45 PM	1	0	4	2	163	3	12	0	1	1	201	17	405
Total	10	0	25	6	715	16	36	0	10	19	818	92	1747
05:00 PM	0	0	3	2	175	2	12	1	3	0	197	22	417
05:15 PM	0	0	3	0	179	5	7	0	3	1	188	22	408
05:30 PM	0	0	6	2	173	3	8	0	3	2	160	18	375
05:45 PM	2	0	3	0	155	2	13	0	1	1	158	11	346
Total	2	0	15	4	682	12	40	1	10	4	703	73	1546
Grand Total	19	2	74	18	2069	52	115	2	29	50	2279	245	4954
Apprch %	20	2.1	77.9	0.8	96.7	2.4	78.8	1.4	19.9	1.9	88.5	9.5	
Total %	0.4	0	1.5	0.4	41.8	1	2.3	0	0.6	1	46	4.9	

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	1	1	9	11	0	168	7	175	11	1	3	15	10	201	16	227	428
04:00 PM	5	0	8	13	0	191	7	198	10	0	3	13	8	187	22	217	441
04:15 PM	3	0	7	10	2	165	3	170	6	0	4	10	7	216	24	247	437
04:30 PM	1	0	6	7	2	196	3	201	8	0	2	10	3	214	29	246	464
Total Volume	10	1	30	41	4	720	20	744	35	1	12	48	28	818	91	937	1770
% App. Total	24.4	2.4	73.2		0.5	96.8	2.7		72.9	2.1	25		3	87.3	9.7		
PHF	.500	.250	.833	.788	.500	.918	.714	.925	.795	.250	.750	.800	.700	.947	.784	.948	.954

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
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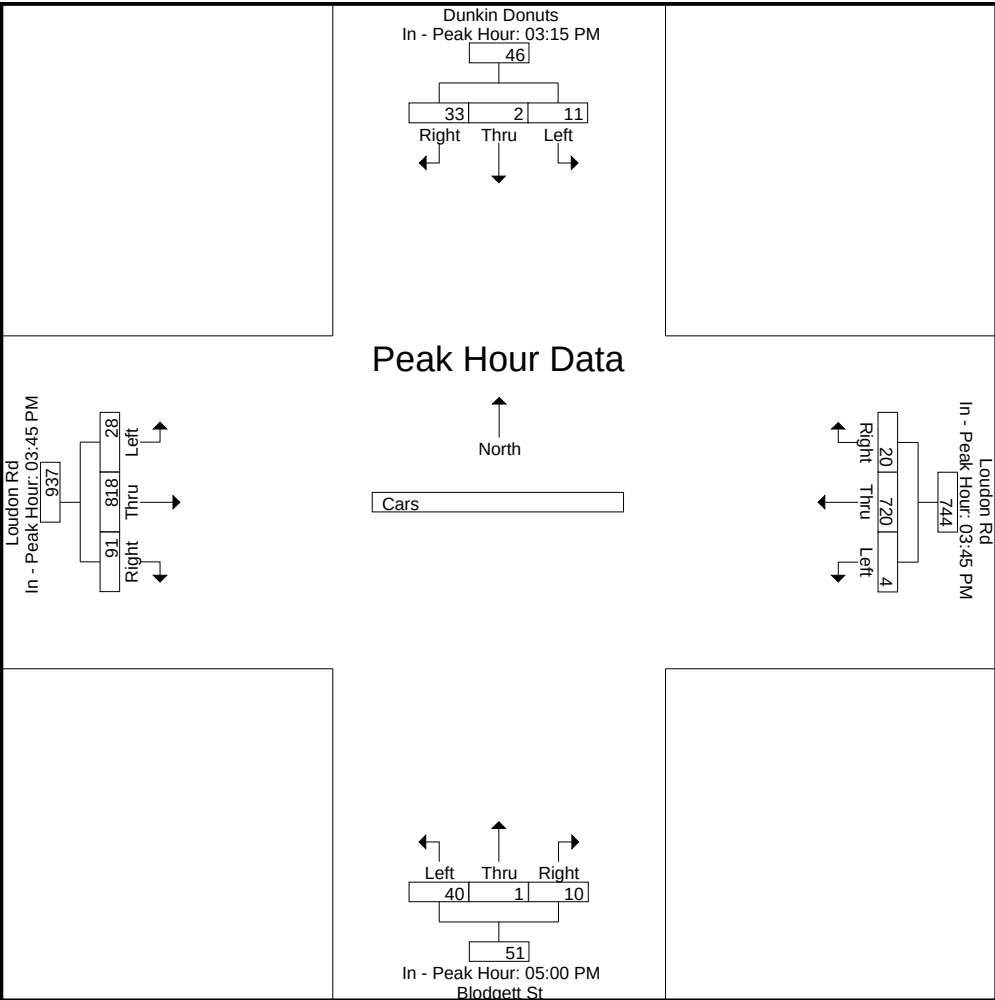
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM				03:45 PM				05:00 PM				03:45 PM			
+0 mins.	3	1	8	12	0	168	7	175	12	1	3	16	10	201	16	227
+15 mins.	2	0	8	10	0	191	7	198	7	0	3	10	8	187	22	217
+30 mins.	1	1	9	11	2	165	3	170	8	0	3	11	7	216	24	247
+45 mins.	5	0	8	13	2	196	3	201	13	0	1	14	3	214	29	246
Total Volume	11	2	33	46	4	720	20	744	40	1	10	51	28	818	91	937
% App. Total	23.9	4.3	71.7		0.5	96.8	2.7		78.4	2	19.6		3	87.3	9.7	
PHF	.550	.500	.917	.885	.500	.918	.714	.925	.769	.250	.833	.797	.700	.947	.784	.948

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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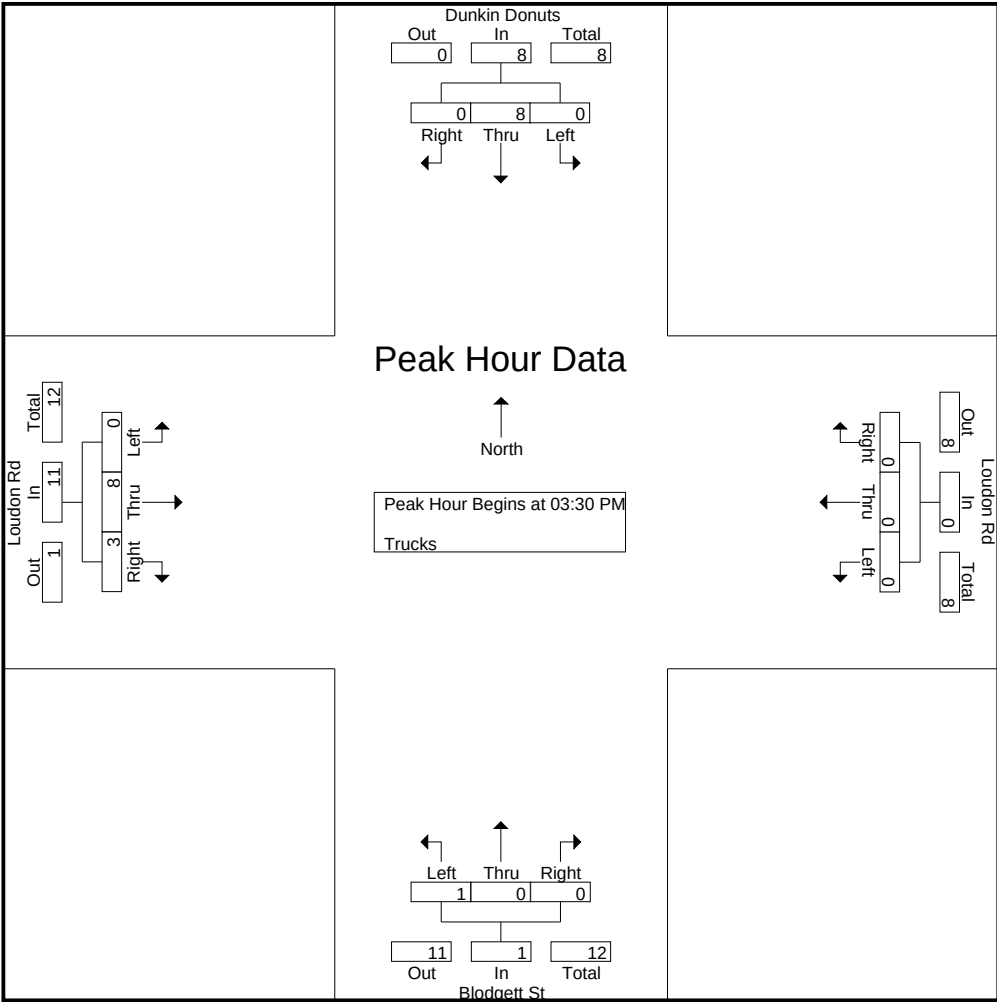
Groups Printed- Trucks

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	1	0	0	0	0	0	0	0	0	1	0	2
03:15 PM	0	1	0	0	0	0	0	0	0	0	2	0	3
03:30 PM	0	2	0	0	0	0	0	0	0	0	2	2	6
03:45 PM	0	1	0	0	0	0	0	0	0	0	4	1	6
Total	0	5	0	0	0	0	0	0	0	0	9	3	17
04:00 PM	0	3	0	0	0	0	1	0	0	0	0	0	4
04:15 PM	0	2	0	0	0	0	0	0	0	0	2	0	4
04:30 PM	0	0	0	0	0	0	0	0	0	0	2	1	3
04:45 PM	0	1	0	0	0	0	0	0	0	0	1	0	2
Total	0	6	0	0	0	0	1	0	0	0	5	1	13
05:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	2	0	0	0	0	0	0	0	0	2	1	5
Total	0	4	0	0	0	0	0	0	0	0	2	1	7
Grand Total	0	15	0	0	0	0	1	0	0	0	16	5	37
Apprch %	0	100	0	0	0	0	100	0	0	0	76.2	23.8	
Total %	0	40.5	0	0	0	0	2.7	0	0	0	43.2	13.5	

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:30 PM																	
03:30 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	2	2	4	6
03:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	4	1	5	6
04:00 PM	0	3	0	3	0	0	0	0	1	0	0	1	0	0	0	0	4
04:15 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	2	0	2	4
Total Volume	0	8	0	8	0	0	0	0	1	0	0	1	0	8	3	11	20
% App. Total	0	100	0		0	0	0		100	0	0		0	72.7	27.3		
PHF	.000	.667	.000	.667	.000	.000	.000	.000	.250	.000	.000	.250	.000	.500	.375	.550	.833

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
Page No : 8

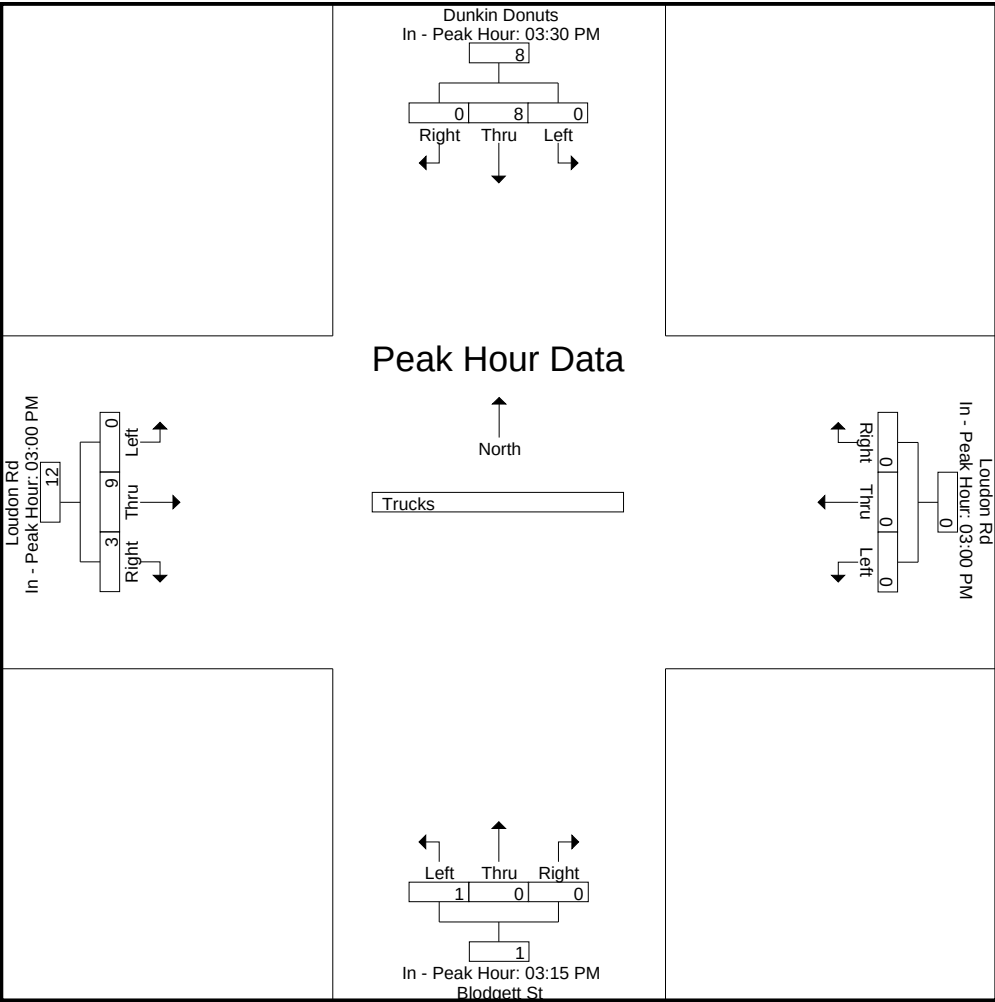


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:30 PM				03:00 PM				03:15 PM				03:00 PM			
+0 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2
+30 mins.	0	3	0	3	0	0	0	0	0	0	0	0	0	2	2	4
+45 mins.	0	2	0	2	0	0	0	0	1	0	0	1	0	4	1	5
Total Volume	0	8	0	8	0	0	0	0	1	0	0	1	0	9	3	12
% App. Total	0	100	0		0	0	0		100	0	0		0	75	25	
PHF	.000	.667	.000	.667	.000	.000	.000	.000	.250	.000	.000	.250	.000	.563	.375	.600

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
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[illegible]

978-664-2565

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

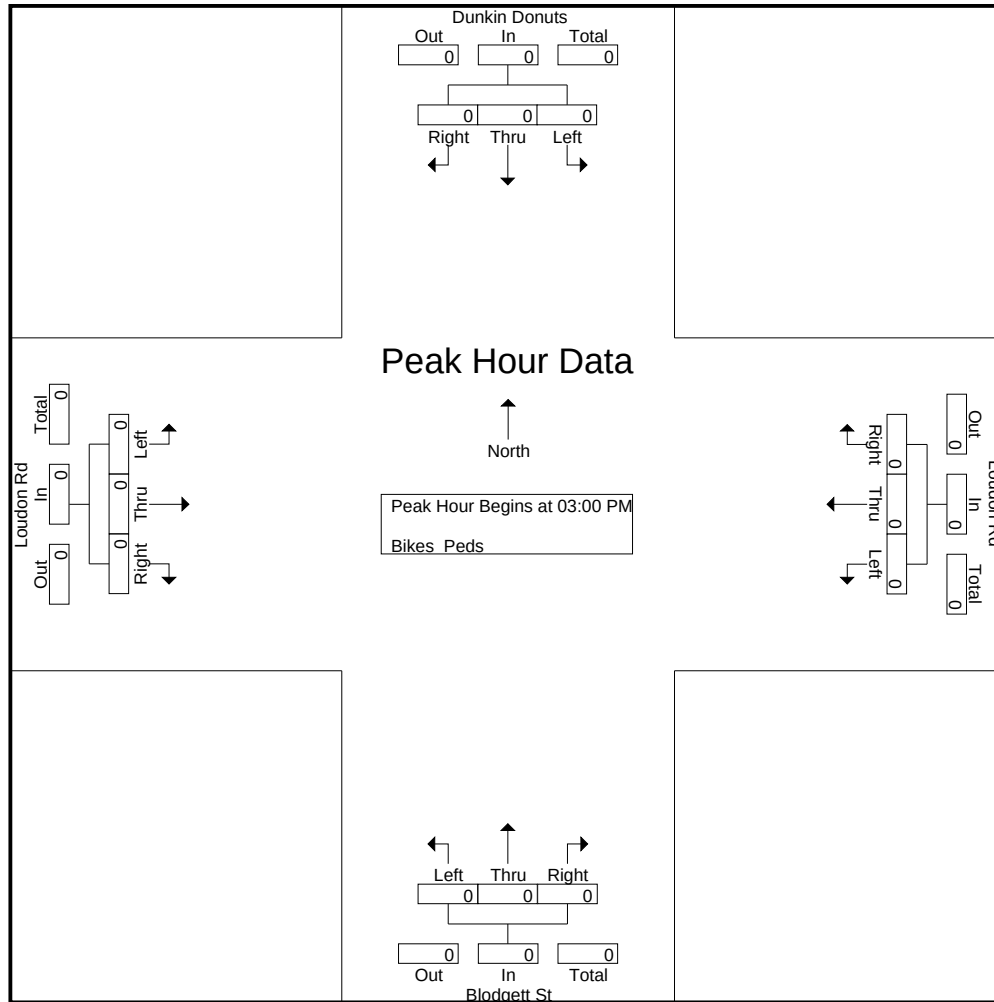
Weather : Cloudy

File Name : 96620014

Site Code : 96620014

Start Date : 12/5/2024

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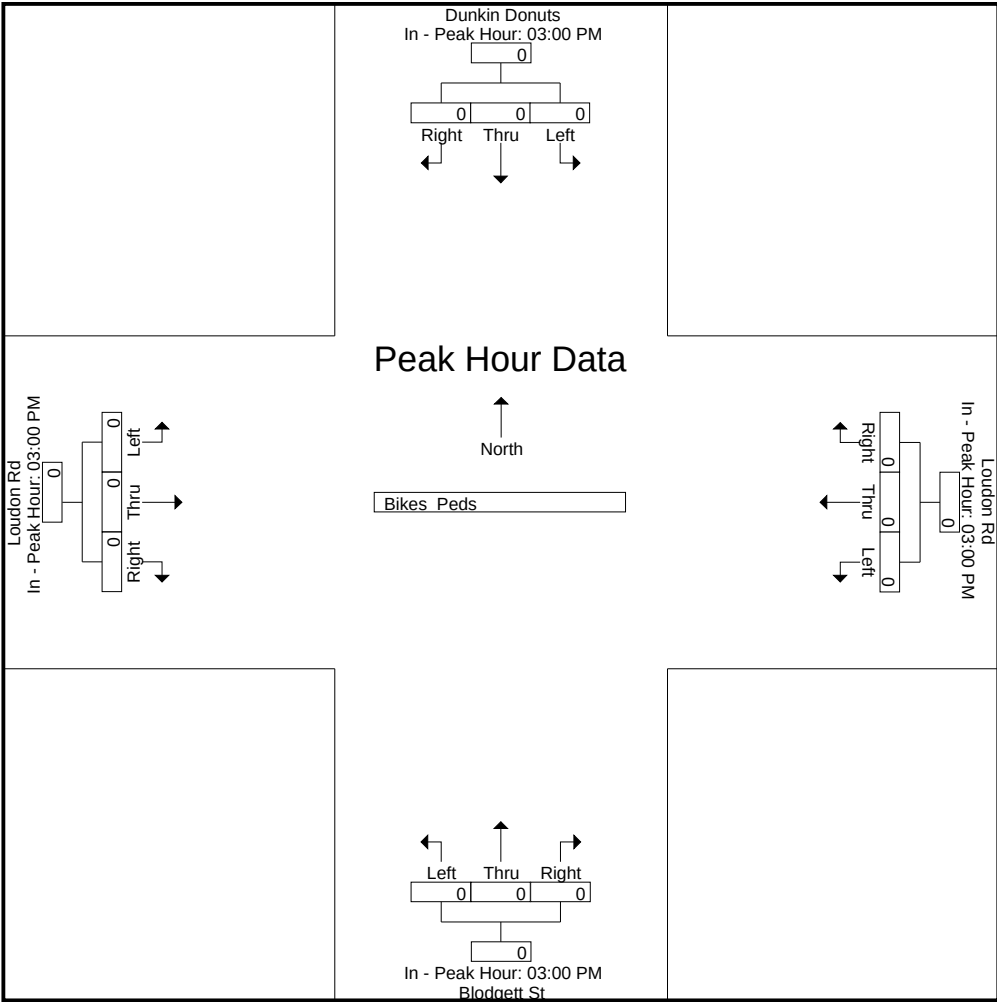
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Can. Hour Ref.	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620014
Site Code : 96620014
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S14

Site Code : 96620014

Start Date : 12/7/2024

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Groups Printed- Cars - Trucks

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	5	3	13	0	218	17	6	1	0	6	218	18	505
11:15 AM	5	0	16	1	220	18	9	0	1	8	233	12	523
11:30 AM	4	0	23	2	219	14	7	1	1	10	252	16	549
11:45 AM	3	0	17	2	201	18	13	0	3	6	228	14	505
Total	17	3	69	5	858	67	35	2	5	30	931	60	2082
12:00 PM	5	0	13	0	242	7	15	0	1	8	223	18	532
12:15 PM	2	0	13	0	239	17	7	0	1	4	231	13	527
12:30 PM	2	1	10	1	234	7	11	0	7	5	201	15	494
12:45 PM	6	0	12	2	209	8	10	1	3	6	223	10	490
Total	15	1	48	3	924	39	43	1	12	23	878	56	2043
01:00 PM	2	0	10	2	236	8	10	0	1	4	235	18	526
01:15 PM	2	0	6	4	207	8	17	0	9	0	224	22	499
01:30 PM	4	0	16	5	230	13	19	0	2	3	233	13	538
01:45 PM	0	0	11	0	236	7	5	0	6	6	227	8	506
Total	8	0	43	11	909	36	51	0	18	13	919	61	2069
Grand Total	40	4	160	19	2691	142	129	3	35	66	2728	177	6194
Apprch %	19.6	2	78.4	0.7	94.4	5	77.2	1.8	21	2.2	91.8	6	
Total %	0.6	0.1	2.6	0.3	43.4	2.3	2.1	0	0.6	1.1	44	2.9	
Cars	40	4	160	19	2687	142	129	3	35	66	2717	177	6179
% Cars	100	100	100	100	99.9	100	100	100	100	100	99.6	100	99.8
Trucks	0	0	0	0	4	0	0	0	0	0	11	0	15
% Trucks	0	0	0	0	0.1	0	0	0	0	0	0.4	0	0.2

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	4	0	23	27	2	219	14	235	7	1	1	9	10	252	16	278	549
11:45 AM	3	0	17	20	2	201	18	221	13	0	3	16	6	228	14	248	505
12:00 PM	5	0	13	18	0	242	7	249	15	0	1	16	8	223	18	249	532
12:15 PM	2	0	13	15	0	239	17	256	7	0	1	8	4	231	13	248	527
Total Volume	14	0	66	80	4	901	56	961	42	1	6	49	28	934	61	1023	2113
% App. Total	17.5	0	82.5		0.4	93.8	5.8		85.7	2	12.2		2.7	91.3	6		
PHF	.700	.000	.717	.741	.500	.931	.778	.938	.700	.250	.500	.766	.700	.927	.847	.920	.962
Cars	14	0	66	80	4	898	56	958	42	1	6	49	28	929	61	1018	2105
% Cars	100	0	100	100	100	99.7	100	99.7	100	100	100	100	100	99.5	100	99.5	99.6
Trucks	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
% Trucks	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0	0.5	0	0.5	0.4

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

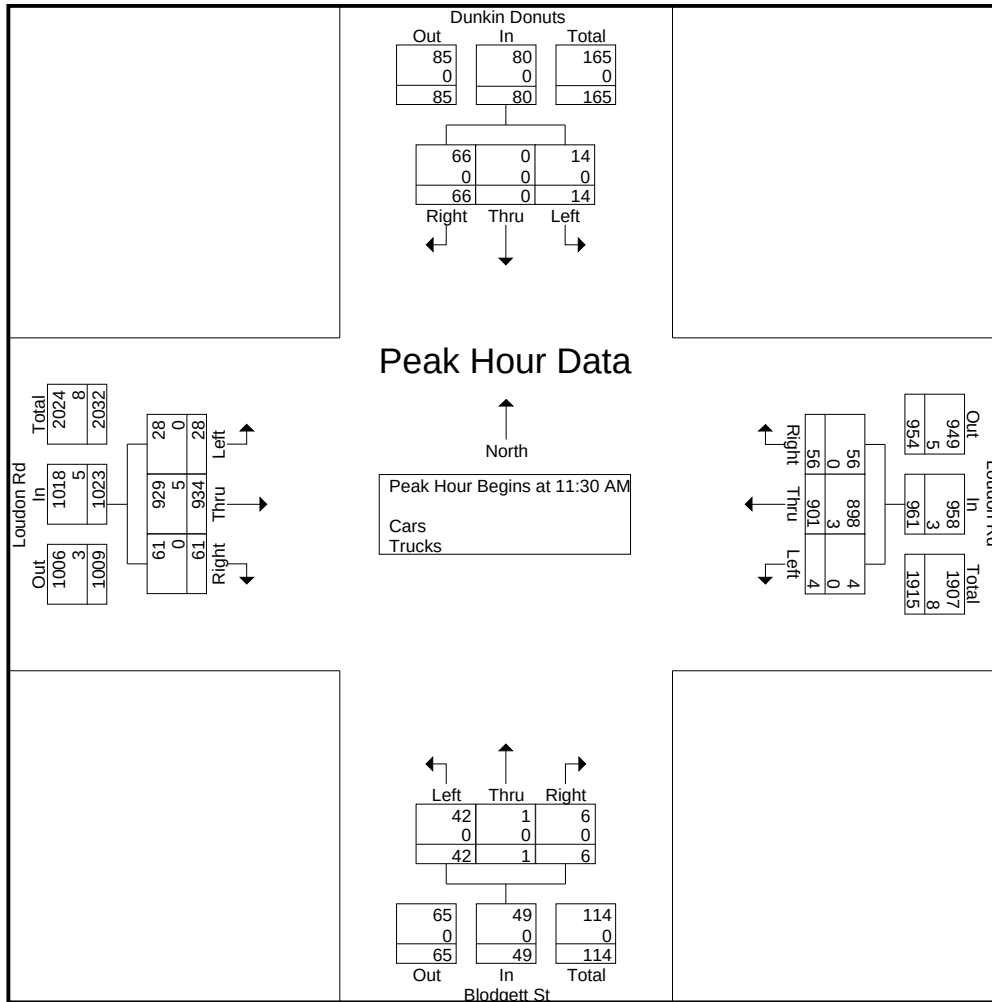
Weather : Cloudy

File Name : 96620S14

Site Code : 96620014

Start Date : 12/7/2024

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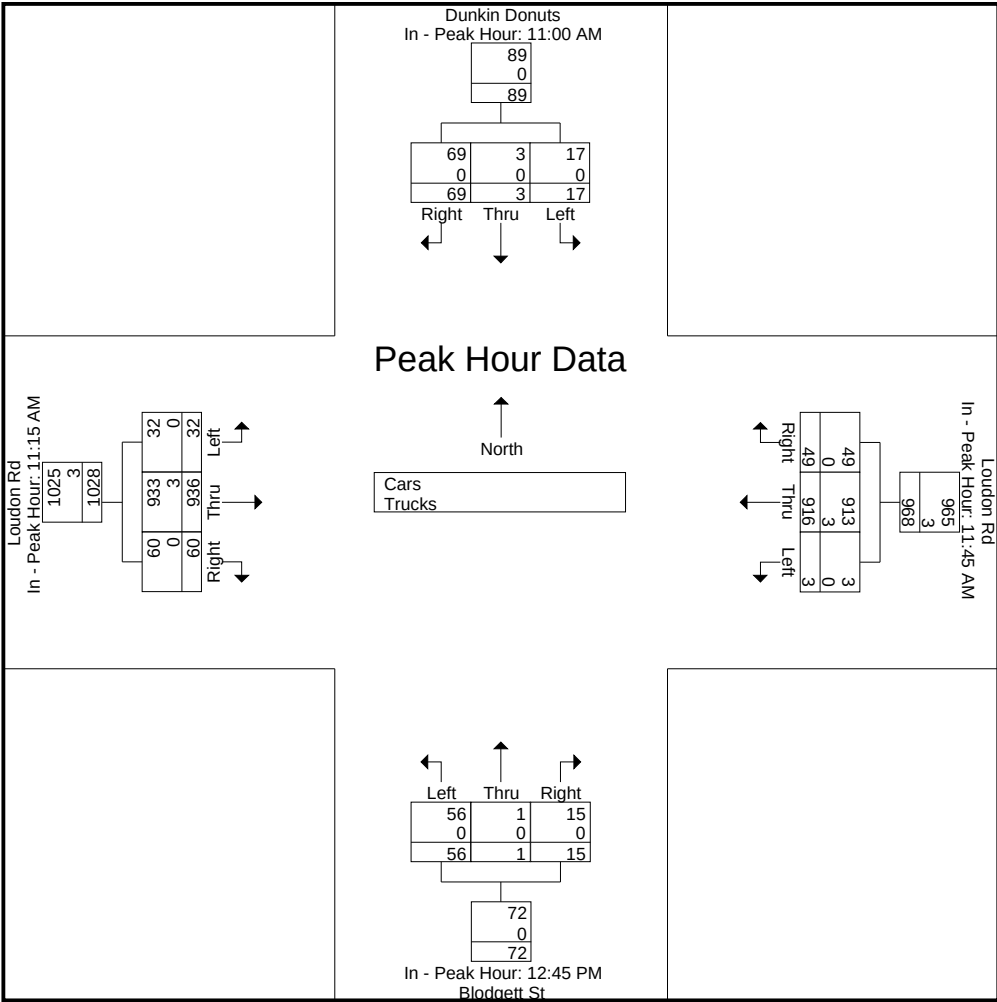
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:45 AM				12:45 PM				11:15 AM			
+0 mins.	5	3	13	21	2	201	18	221	10	1	3	14	8	233	12	253
+15 mins.	5	0	16	21	0	242	7	249	10	0	1	11	10	252	16	278
+30 mins.	4	0	23	27	0	239	17	256	17	0	9	26	6	228	14	248
+45 mins.	3	0	17	20	1	234	7	242	19	0	2	21	8	223	18	249
Total Volume	17	3	69	89	3	916	49	968	56	1	15	72	32	936	60	1028
% App. Total	19.1	3.4	77.5		0.3	94.6	5.1		77.8	1.4	20.8		3.1	91.1	5.8	
PHF	.850	.250	.750	.824	.375	.946	.681	.945	.737	.250	.417	.692	.800	.929	.833	.924
Cars	17	3	69	89	3	913	49	965	56	1	15	72	32	933	60	1025
% Cars	100	100	100	100	100	99.7	100	99.7	100	100	100	100	100	99.7	100	99.7
Trucks	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
% Trucks	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0	0.3	0	0.3

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S14
Site Code : 96620014
Start Date : 12/7/2024
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Accurate Counts

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N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S14

Site Code : 96620014

Start Date : 12/7/2024

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Groups Printed- Cars

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	5	3	13	0	218	17	6	1	0	6	217	18	504
11:15 AM	5	0	16	1	220	18	9	0	1	8	233	12	523
11:30 AM	4	0	23	2	219	14	7	1	1	10	251	16	548
11:45 AM	3	0	17	2	201	18	13	0	3	6	227	14	504
Total	17	3	69	5	858	67	35	2	5	30	928	60	2079
12:00 PM	5	0	13	0	240	7	15	0	1	8	222	18	529
12:15 PM	2	0	13	0	238	17	7	0	1	4	229	13	524
12:30 PM	2	1	10	1	234	7	11	0	7	5	201	15	494
12:45 PM	6	0	12	2	209	8	10	1	3	6	223	10	490
Total	15	1	48	3	921	39	43	1	12	23	875	56	2037
01:00 PM	2	0	10	2	236	8	10	0	1	4	234	18	525
01:15 PM	2	0	6	4	207	8	17	0	9	0	223	22	498
01:30 PM	4	0	16	5	229	13	19	0	2	3	231	13	535
01:45 PM	0	0	11	0	236	7	5	0	6	6	226	8	505
Total	8	0	43	11	908	36	51	0	18	13	914	61	2063
Grand Total	40	4	160	19	2687	142	129	3	35	66	2717	177	6179
Apprch %	19.6	2	78.4	0.7	94.3	5	77.2	1.8	21	2.2	91.8	6	
Total %	0.6	0.1	2.6	0.3	43.5	2.3	2.1	0	0.6	1.1	44	2.9	

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	4	0	23	27	2	219	14	235	7	1	1	9	10	251	16	277	548
11:45 AM	3	0	17	20	2	201	18	221	13	0	3	16	6	227	14	247	504
12:00 PM	5	0	13	18	0	240	7	247	15	0	1	16	8	222	18	248	529
12:15 PM	2	0	13	15	0	238	17	255	7	0	1	8	4	229	13	246	524
Total Volume	14	0	66	80	4	898	56	958	42	1	6	49	28	929	61	1018	2105
% App. Total	17.5	0	82.5		0.4	93.7	5.8		85.7	2	12.2		2.8	91.3	6		
PHF	.700	.000	.717	.741	.500	.935	.778	.939	.700	.250	.500	.766	.700	.925	.847	.919	.960

Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

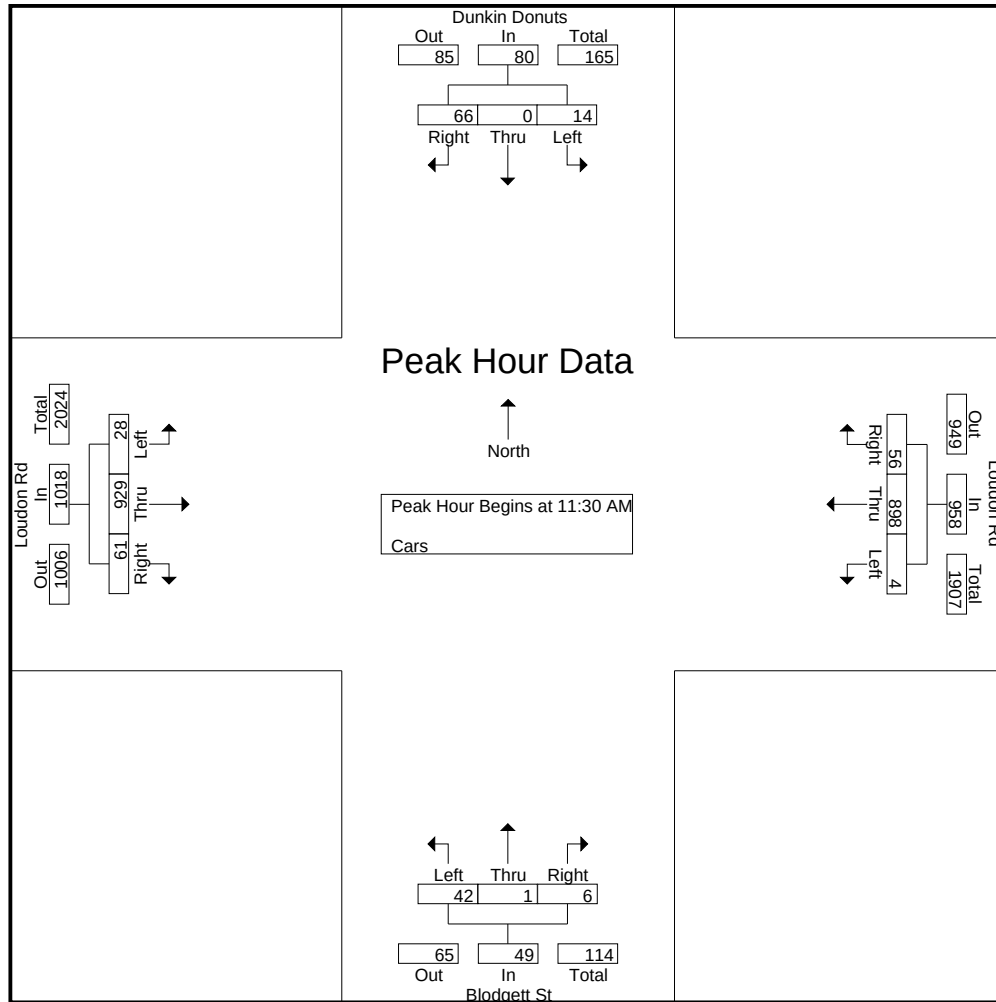
Weather : Cloudy

File Name : 96620S14

Site Code : 96620014

Start Date : 12/7/2024

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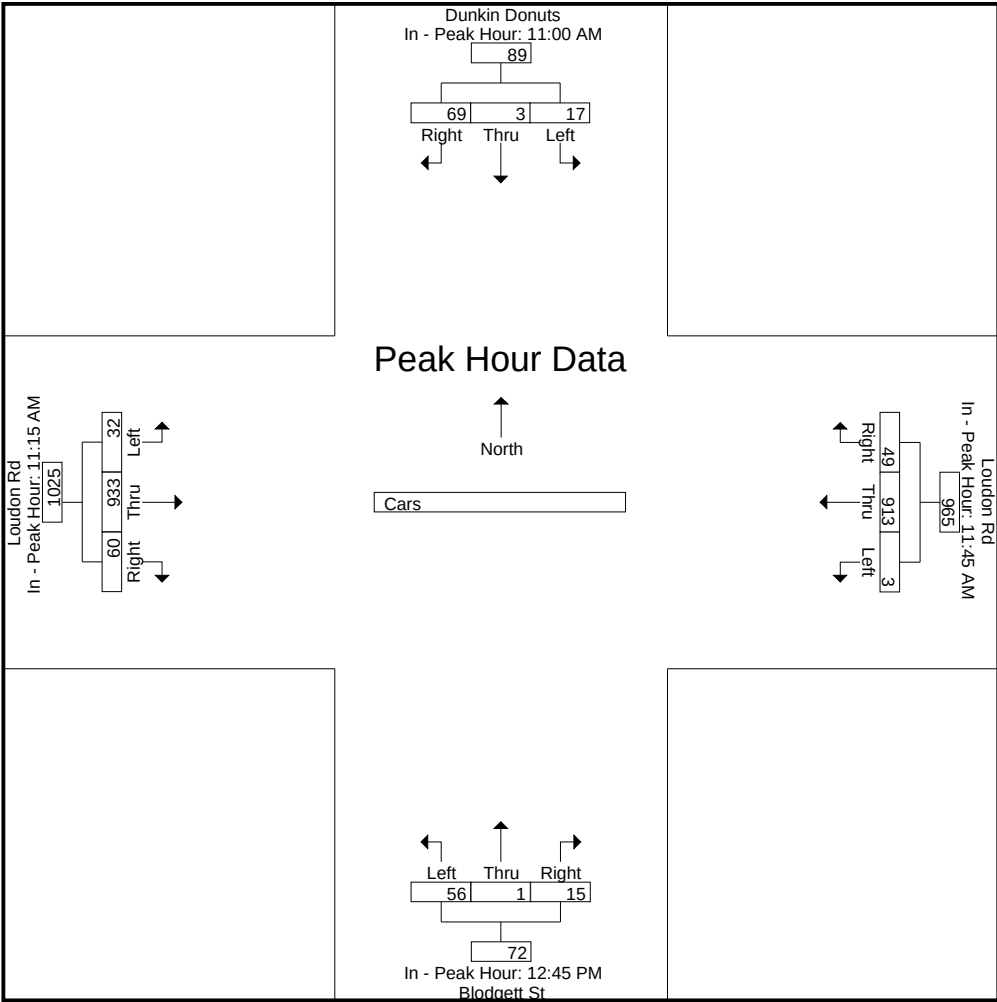
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				11:45 AM				12:45 PM				11:15 AM			
+0 mins.	5	3	13	21	2	201	18	221	10	1	3	14	8	233	12	253
+15 mins.	5	0	16	21	0	240	7	247	10	0	1	11	10	251	16	277
+30 mins.	4	0	23	27	0	238	17	255	17	0	9	26	6	227	14	247
+45 mins.	3	0	17	20	1	234	7	242	19	0	2	21	8	222	18	248
Total Volume	17	3	69	89	3	913	49	965	56	1	15	72	32	933	60	1025
% App. Total	19.1	3.4	77.5		0.3	94.6	5.1		77.8	1.4	20.8		3.1	91	5.9	
PHF	.850	.250	.750	.824	.375	.951	.681	.946	.737	.250	.417	.692	.800	.929	.833	.925

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S14
Site Code : 96620014
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S14

Site Code : 96620014

Start Date : 12/7/2024

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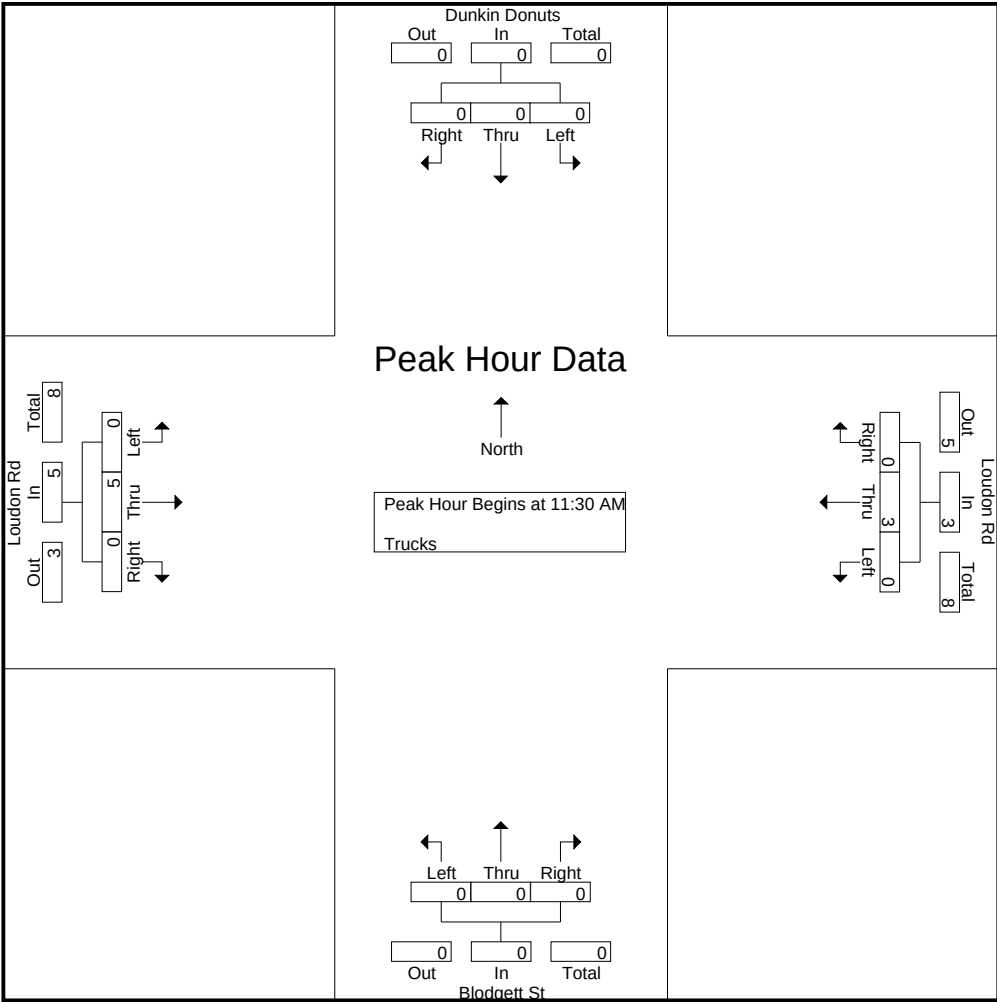
Groups Printed- Trucks

	Dunkin Donuts From North			Loudon Rd From East			Blodgett St From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	0	0	0	0	0	0	3	0	3
12:00 PM	0	0	0	0	2	0	0	0	0	0	1	0	3
12:15 PM	0	0	0	0	1	0	0	0	0	0	2	0	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	3	0	0	0	0	0	3	0	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	1	0	0	0	0	0	2	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	0	0	0	0	5	0	6
Grand Total	0	0	0	0	4	0	0	0	0	0	11	0	15
Apprch %	0	0	0	0	100	0	0	0	0	0	100	0	
Total %	0	0	0	0	26.7	0	0	0	0	0	73.3	0	

	Dunkin Donuts From North				Loudon Rd From East				Blodgett St From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
12:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000	.000	.625	.000	.625	.667

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S14
Site Code : 96620014
Start Date : 12/7/2024
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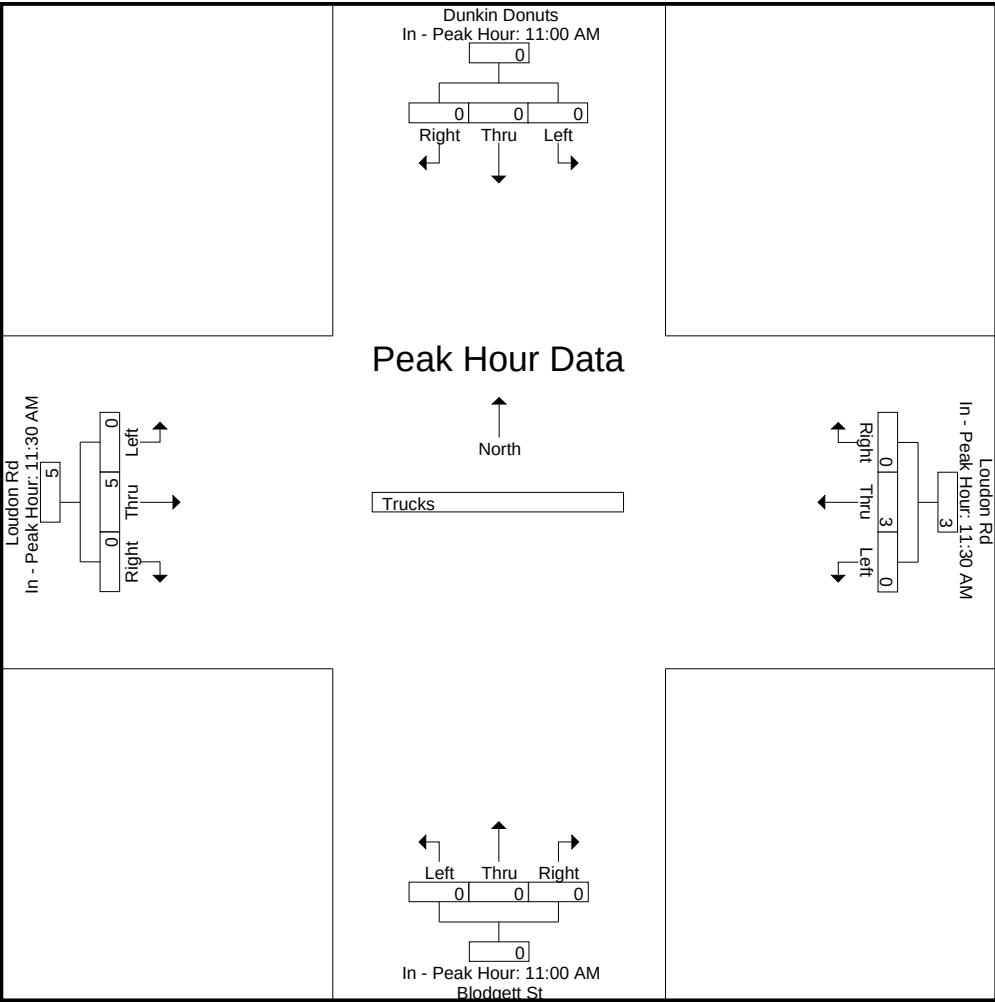


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:30 AM				11:00 AM				11:30 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000	.000	.625	.000	.625

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S14
Site Code : 96620014
Start Date : 12/7/2024
Page No : 9



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978-664-2565

N/S Street : Dunkin Donuts / Blodgett St

E/W Street : Loudon Road

City/State : Concord, NH

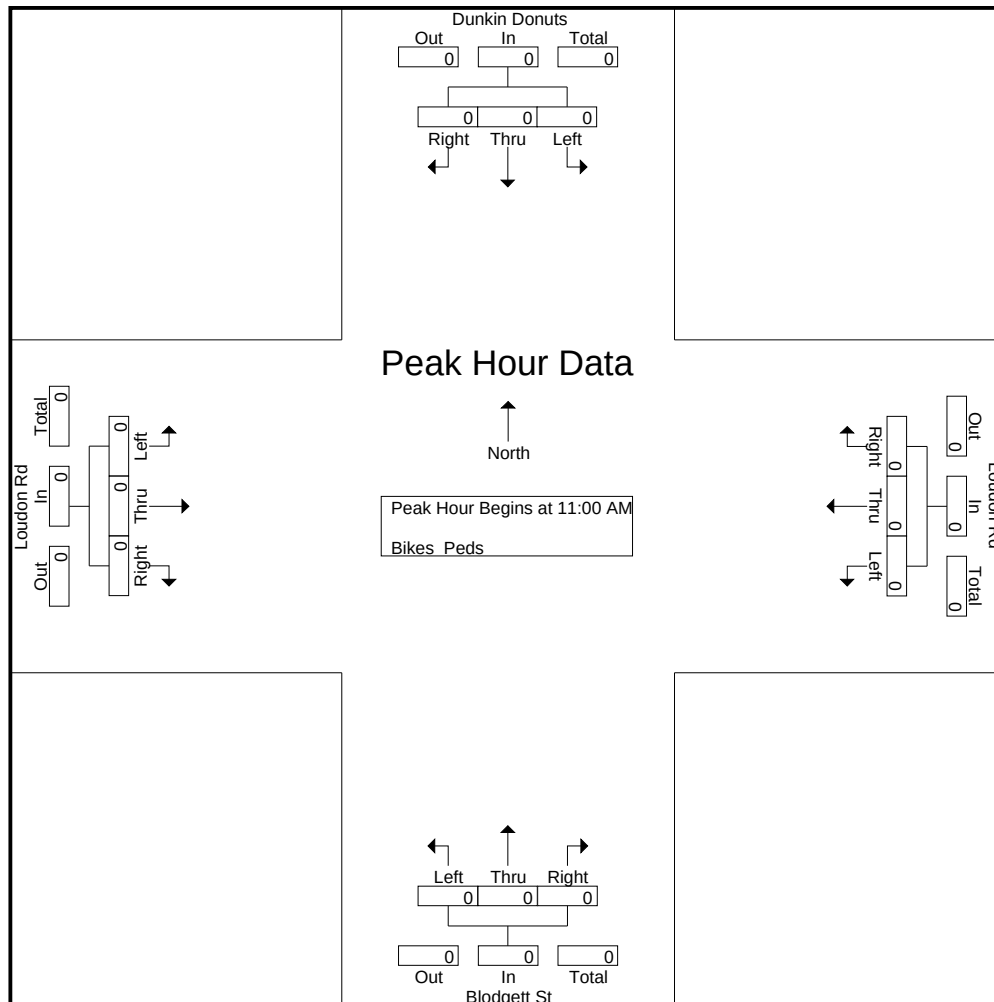
Weather : Cloudy

File Name : 96620S14

Site Code : 96620014

Start Date : 12/7/2024

Page No : 11



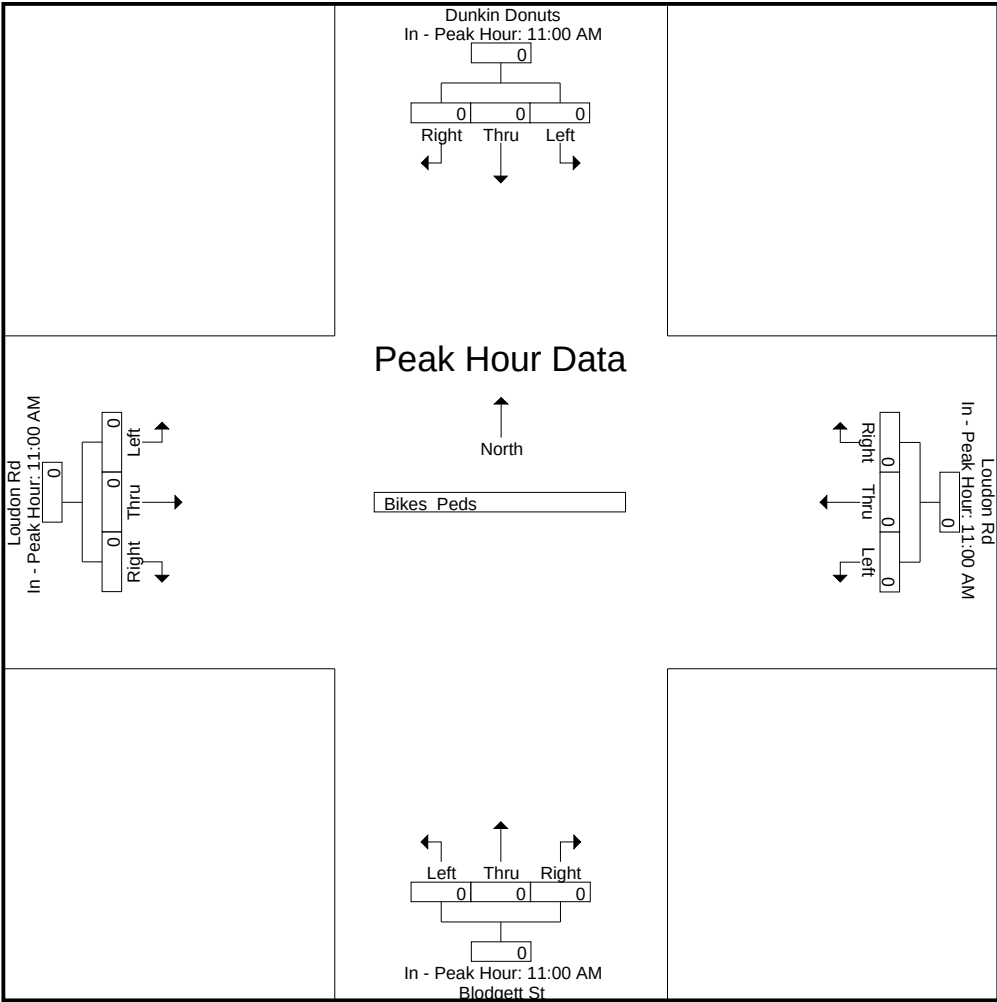
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Dunkin Donuts / Blodgett St
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S14
Site Code : 96620014
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620015

Site Code : 96620015

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	4	14	86	3	7	67	181
07:15 AM	2	13	128	2	12	60	217
07:30 AM	4	29	113	0	10	77	233
07:45 AM	2	19	140	1	6	105	273
Total	12	75	467	6	35	309	904
08:00 AM	1	20	113	1	5	73	213
08:15 AM	0	14	104	2	3	78	201
08:30 AM	2	10	90	4	5	90	201
08:45 AM	1	12	94	3	10	114	234
Total	4	56	401	10	23	355	849
Grand Total	16	131	868	16	58	664	1753
Apprch %	10.9	89.1	98.2	1.8	8	92	
Total %	0.9	7.5	49.5	0.9	3.3	37.9	
Cars	16	127	855	15	54	645	1712
% Cars	100	96.9	98.5	93.8	93.1	97.1	97.7
Trucks	0	4	13	1	4	19	41
% Trucks	0	3.1	1.5	6.2	6.9	2.9	2.3

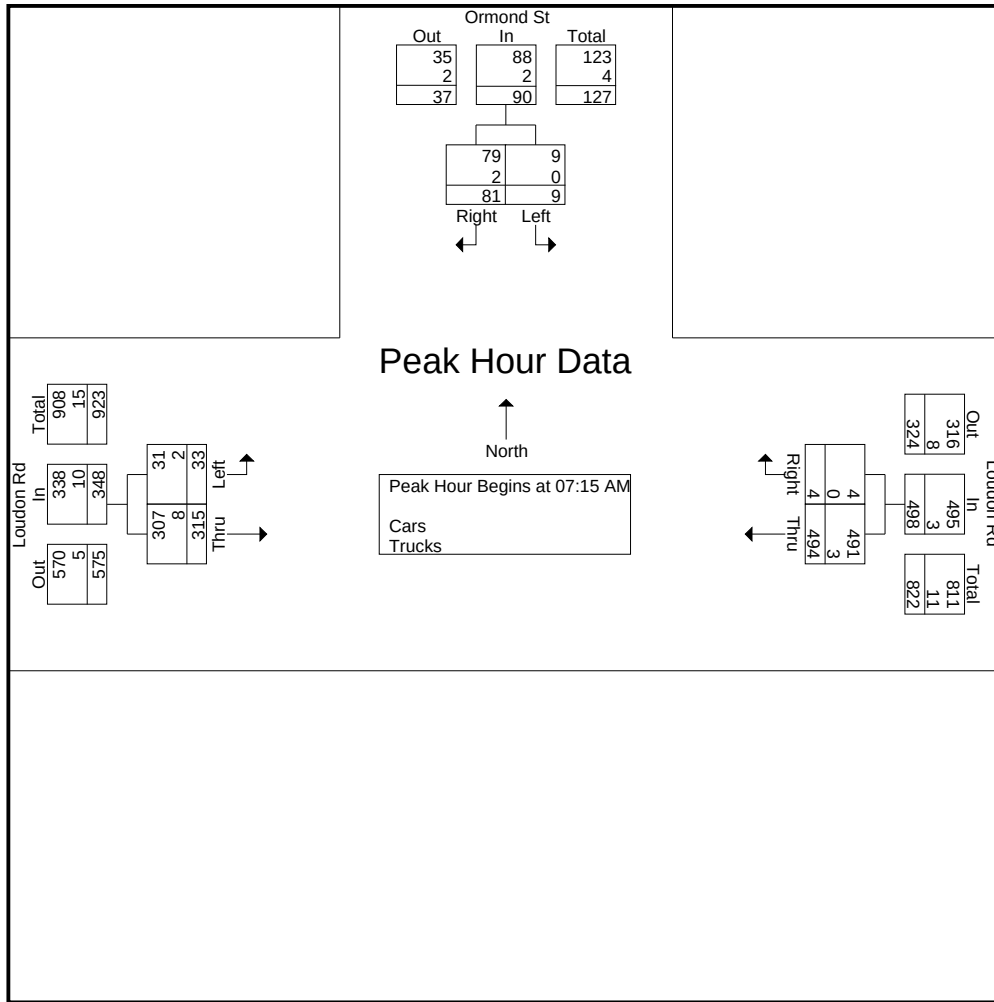
	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	2	13	15	128	2	130	12	60	72	217
07:30 AM	4	29	33	113	0	113	10	77	87	233
07:45 AM	2	19	21	140	1	141	6	105	111	273
08:00 AM	1	20	21	113	1	114	5	73	78	213
Total Volume	9	81	90	494	4	498	33	315	348	936
% App. Total	10	90		99.2	0.8		9.5	90.5		
PHF	.563	.698	.682	.882	.500	.883	.688	.750	.784	.857
Cars	9	79	88	491	4	495	31	307	338	921
% Cars	100	97.5	97.8	99.4	100	99.4	93.9	97.5	97.1	98.4
Trucks	0	2	2	3	0	3	2	8	10	15
% Trucks	0	2.5	2.2	0.6	0	0.6	6.1	2.5	2.9	1.6

Accurate Counts

978-664-2565

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
Page No : 2



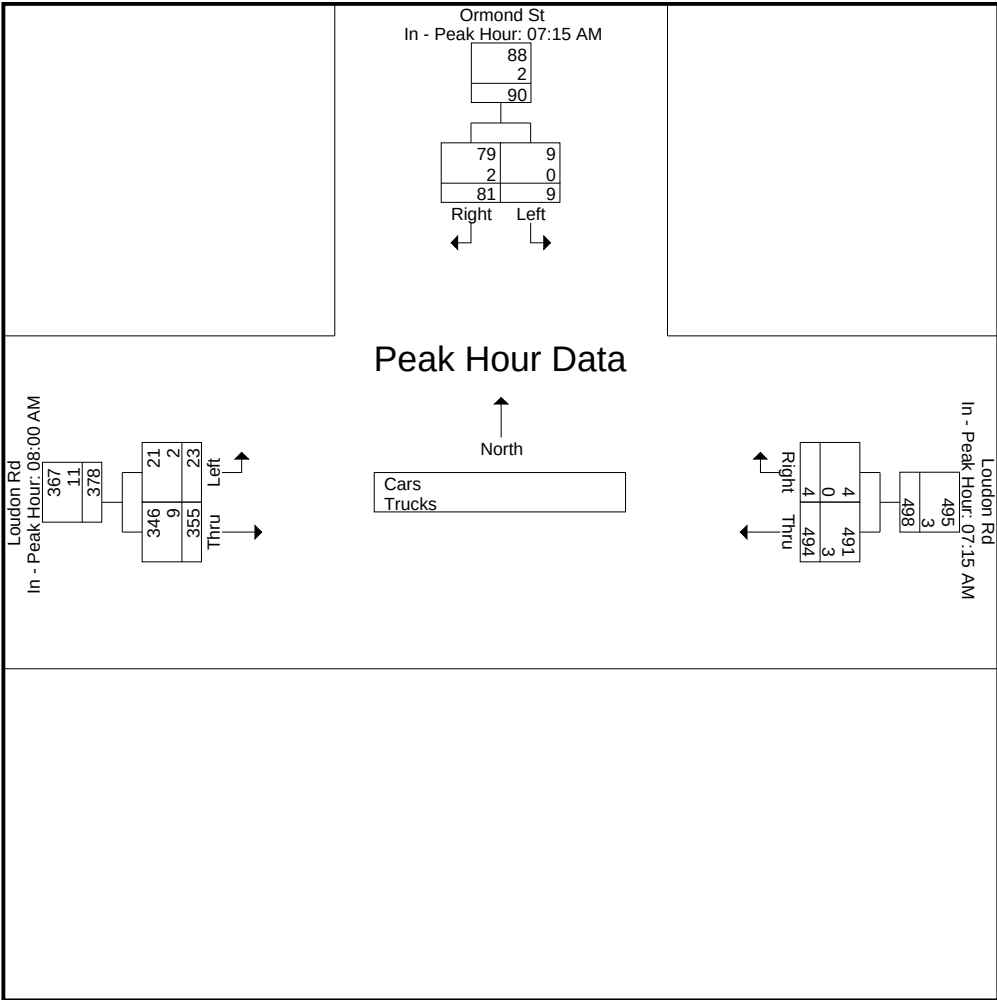
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			08:00 AM		
+0 mins.	2	13	15	128	2	130	5	73	78
+15 mins.	4	29	33	113	0	113	3	78	81
+30 mins.	2	19	21	140	1	141	5	90	95
+45 mins.	1	20	21	113	1	114	10	114	124
Total Volume	9	81	90	494	4	498	23	355	378
% App. Total	10	90		99.2	0.8		6.1	93.9	
PHF	.563	.698	.682	.882	.500	.883	.575	.779	.762
Cars	9	79	88	491	4	495	21	346	367
% Cars	100	97.5	97.8	99.4	100	99.4	91.3	97.5	97.1
Trucks	0	2	2	3	0	3	2	9	11
% Trucks	0	2.5	2.2	0.6	0	0.6	8.7	2.5	2.9

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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Accurate Counts
978-664-2565

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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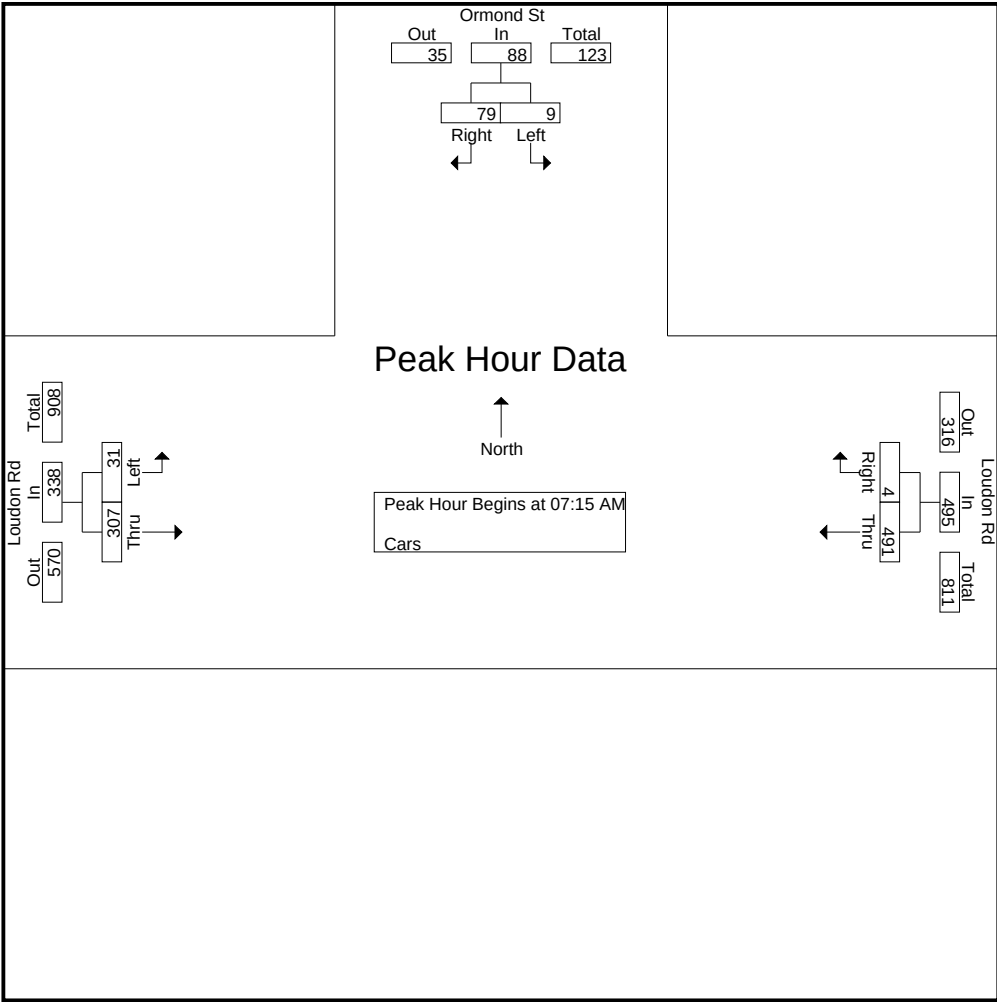
Groups Printed- Cars

	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	4	13	84	2	7	63	173
07:15 AM	2	13	126	2	11	59	213
07:30 AM	4	28	113	0	9	75	229
07:45 AM	2	19	140	1	6	102	270
Total	12	73	463	5	33	299	885
08:00 AM	1	19	112	1	5	71	209
08:15 AM	0	13	100	2	3	76	194
08:30 AM	2	10	89	4	4	88	197
08:45 AM	1	12	91	3	9	111	227
Total	4	54	392	10	21	346	827
Grand Total	16	127	855	15	54	645	1712
Apprch %	11.2	88.8	98.3	1.7	7.7	92.3	
Total %	0.9	7.4	49.9	0.9	3.2	37.7	

	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	2	13	15	126	2	128	11	59	70	213
07:30 AM	4	28	32	113	0	113	9	75	84	229
07:45 AM	2	19	21	140	1	141	6	102	108	270
08:00 AM	1	19	20	112	1	113	5	71	76	209
Total Volume	9	79	88	491	4	495	31	307	338	921
% App. Total	10.2	89.8		99.2	0.8		9.2	90.8		
PHF	.563	.705	.688	.877	.500	.878	.705	.752	.782	.853

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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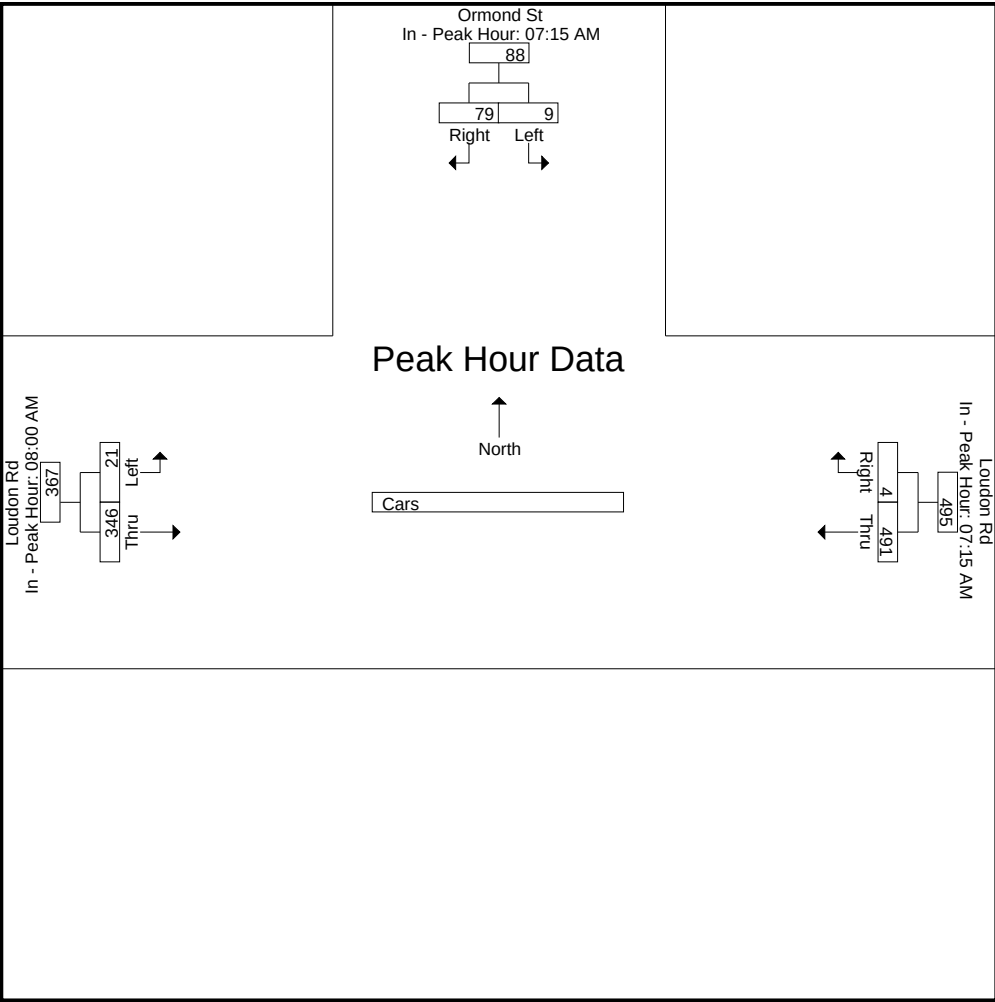


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			08:00 AM		
+0 mins.	2	13	15	126	2	128	5	71	76
+15 mins.	4	28	32	113	0	113	3	76	79
+30 mins.	2	19	21	140	1	141	4	88	92
+45 mins.	1	19	20	112	1	113	9	111	120
Total Volume	9	79	88	491	4	495	21	346	367
% App. Total	10.2	89.8		99.2	0.8		5.7	94.3	
PHF	.563	.705	.688	.877	.500	.878	.583	.779	.765

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620015

Site Code : 96620015

Start Date : 12/5/2024

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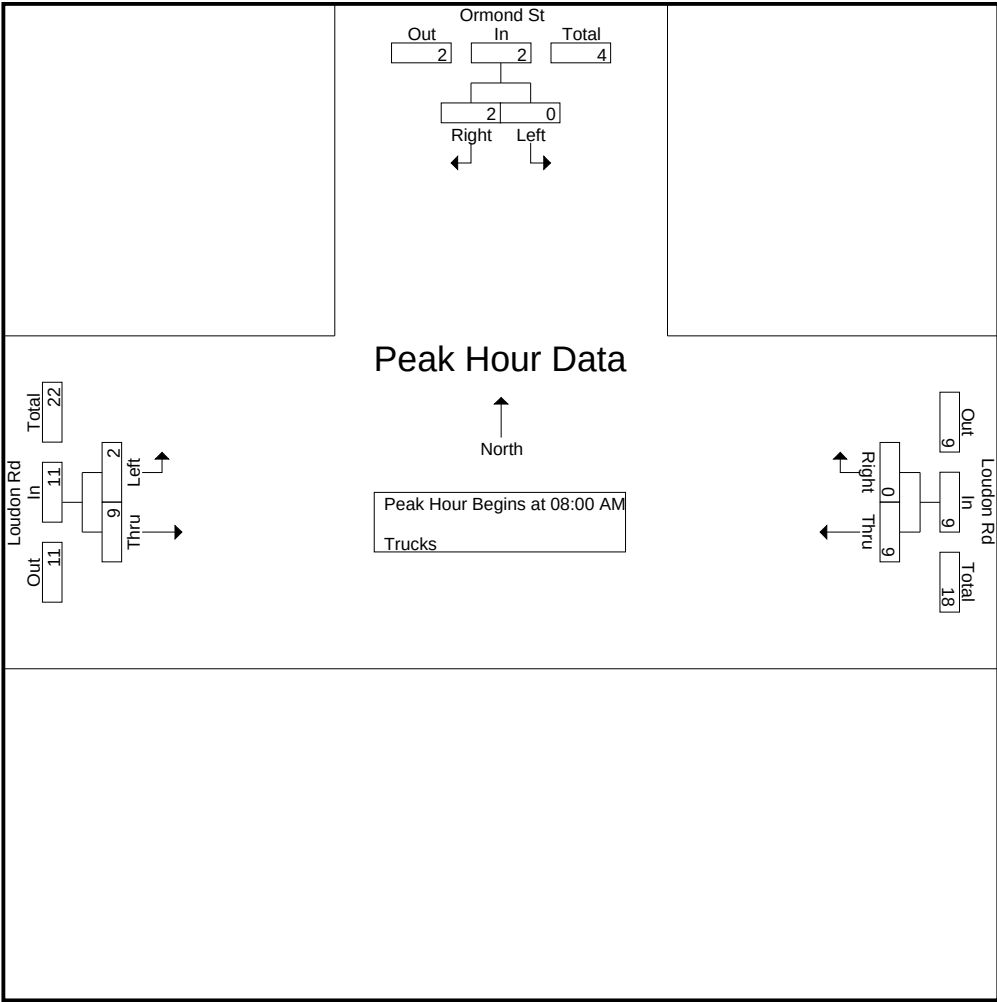
Groups Printed- Trucks

	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	1	2	1	0	4	8
07:15 AM	0	0	2	0	1	1	4
07:30 AM	0	1	0	0	1	2	4
07:45 AM	0	0	0	0	0	3	3
Total	0	2	4	1	2	10	19
08:00 AM	0	1	1	0	0	2	4
08:15 AM	0	1	4	0	0	2	7
08:30 AM	0	0	1	0	1	2	4
08:45 AM	0	0	3	0	1	3	7
Total	0	2	9	0	2	9	22
Grand Total	0	4	13	1	4	19	41
Apprch %	0	100	92.9	7.1	17.4	82.6	
Total %	0	9.8	31.7	2.4	9.8	46.3	

	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	1	1	1	0	1	0	2	2	4
08:15 AM	0	1	1	4	0	4	0	2	2	7
08:30 AM	0	0	0	1	0	1	1	2	3	4
08:45 AM	0	0	0	3	0	3	1	3	4	7
Total Volume	0	2	2	9	0	9	2	9	11	22
% App. Total	0	100		100	0		18.2	81.8		
PHF	.000	.500	.500	.563	.000	.563	.500	.750	.688	.786

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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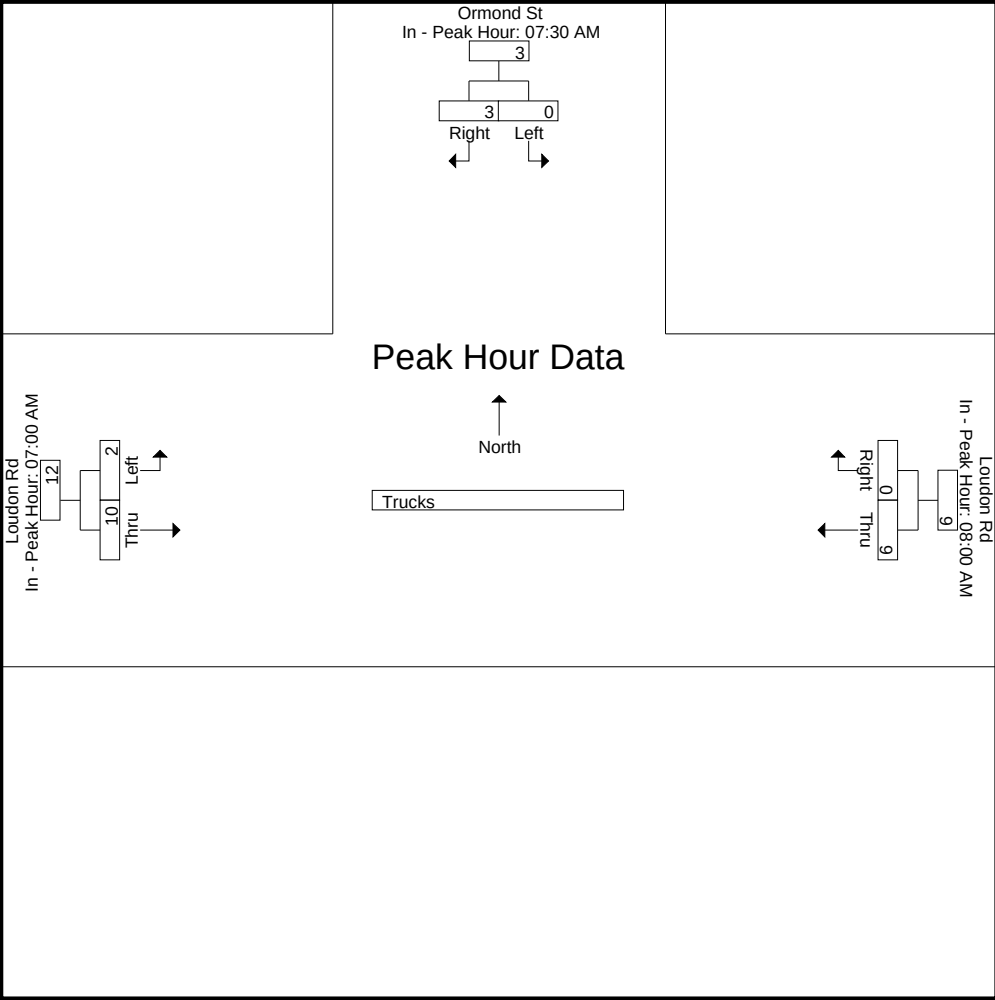
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM			08:00 AM			07:00 AM		
+0 mins.	0	1	1	1	0	1	0	4	4
+15 mins.	0	0	0	4	0	4	1	1	2
+30 mins.	0	1	1	1	0	1	1	2	3
+45 mins.	0	1	1	3	0	3	0	3	3
Total Volume	0	3	3	9	0	9	2	10	12
% App. Total	0	100		100	0		16.7	83.3	
PHF	.000	.750	.750	.563	.000	.563	.500	.625	.750

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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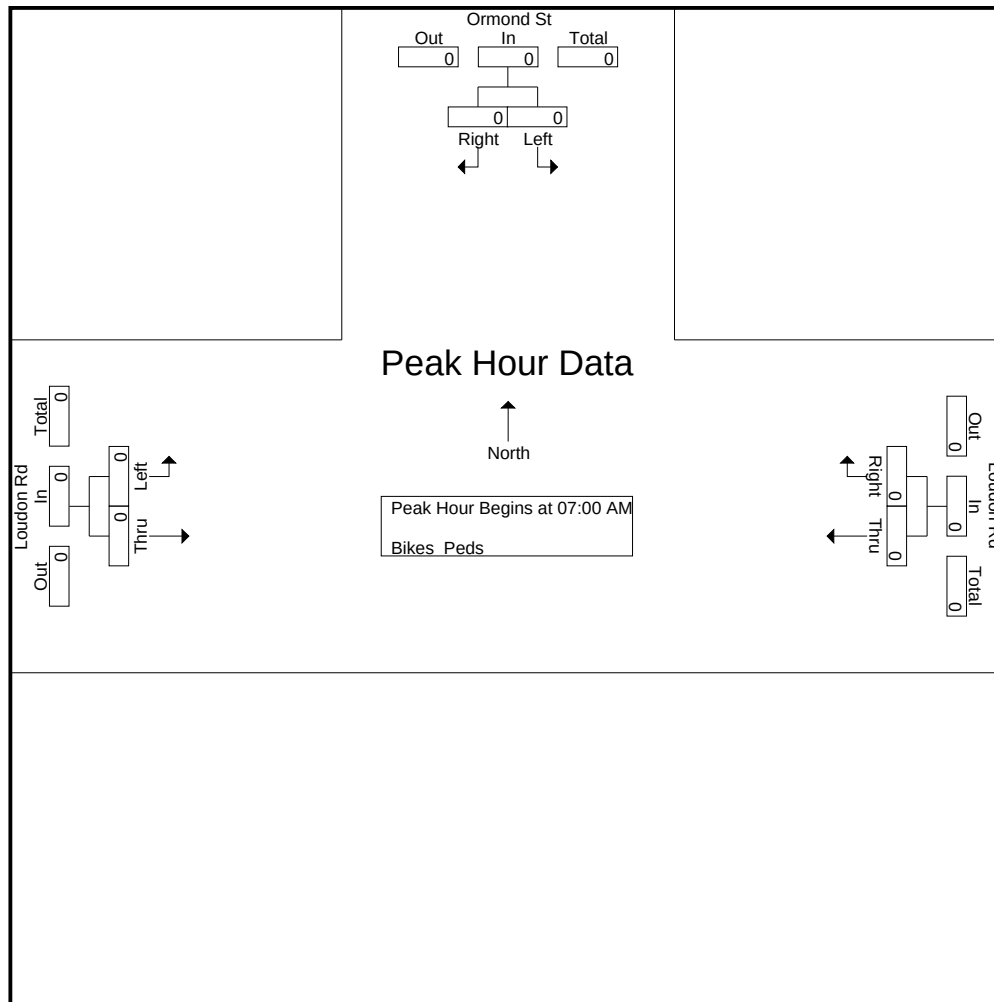
N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015

Site Code : 96620015

Start Date : 12/5/2024

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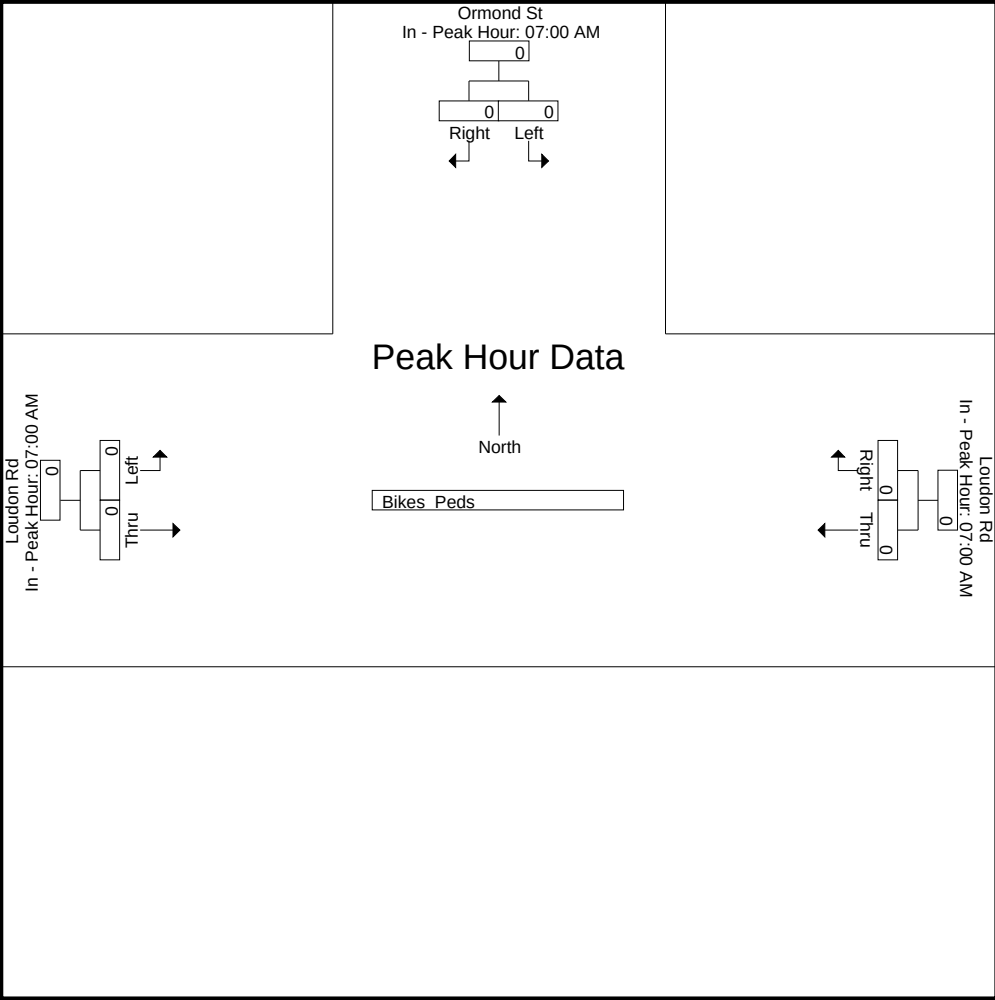
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620015

Site Code : 96620015

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	4	11	147	2	16	175	355
03:15 PM	6	11	158	2	15	177	369
03:30 PM	3	16	153	2	12	166	352
03:45 PM	5	5	161	5	13	195	384
Total	18	43	619	11	56	713	1460
04:00 PM	1	13	182	4	17	167	384
04:15 PM	0	14	150	4	11	200	379
04:30 PM	4	15	176	6	10	211	422
04:45 PM	2	14	153	9	20	191	389
Total	7	56	661	23	58	769	1574
05:00 PM	3	10	157	2	12	188	372
05:15 PM	3	13	167	5	11	172	371
05:30 PM	2	17	154	5	7	159	344
05:45 PM	5	11	134	3	13	142	308
Total	13	51	612	15	43	661	1395
Grand Total	38	150	1892	49	157	2143	4429
Apprch %	20.2	79.8	97.5	2.5	6.8	93.2	
Total %	0.9	3.4	42.7	1.1	3.5	48.4	
Cars	38	145	1883	49	154	2131	4400
% Cars	100	96.7	99.5	100	98.1	99.4	99.3
Trucks	0	5	9	0	3	12	29
% Trucks	0	3.3	0.5	0	1.9	0.6	0.7

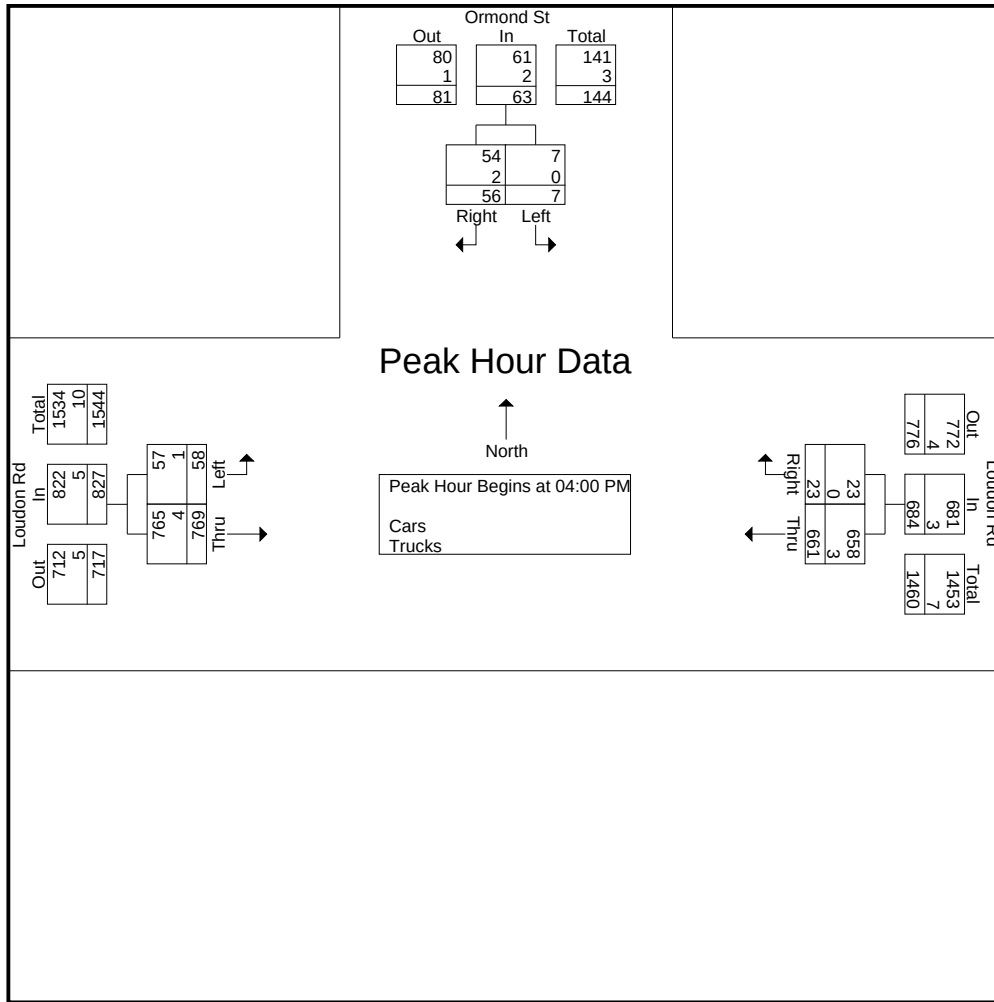
	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	1	13	14	182	4	186	17	167	184	384
04:15 PM	0	14	14	150	4	154	11	200	211	379
04:30 PM	4	15	19	176	6	182	10	211	221	422
04:45 PM	2	14	16	153	9	162	20	191	211	389
Total Volume	7	56	63	661	23	684	58	769	827	1574
% App. Total	11.1	88.9		96.6	3.4		7	93		
PHF	.438	.933	.829	.908	.639	.919	.725	.911	.936	.932
Cars	7	54	61	658	23	681	57	765	822	1564
% Cars	100	96.4	96.8	99.5	100	99.6	98.3	99.5	99.4	99.4
Trucks	0	2	2	3	0	3	1	4	5	10
% Trucks	0	3.6	3.2	0.5	0	0.4	1.7	0.5	0.6	0.6

Accurate Counts

978-664-2565

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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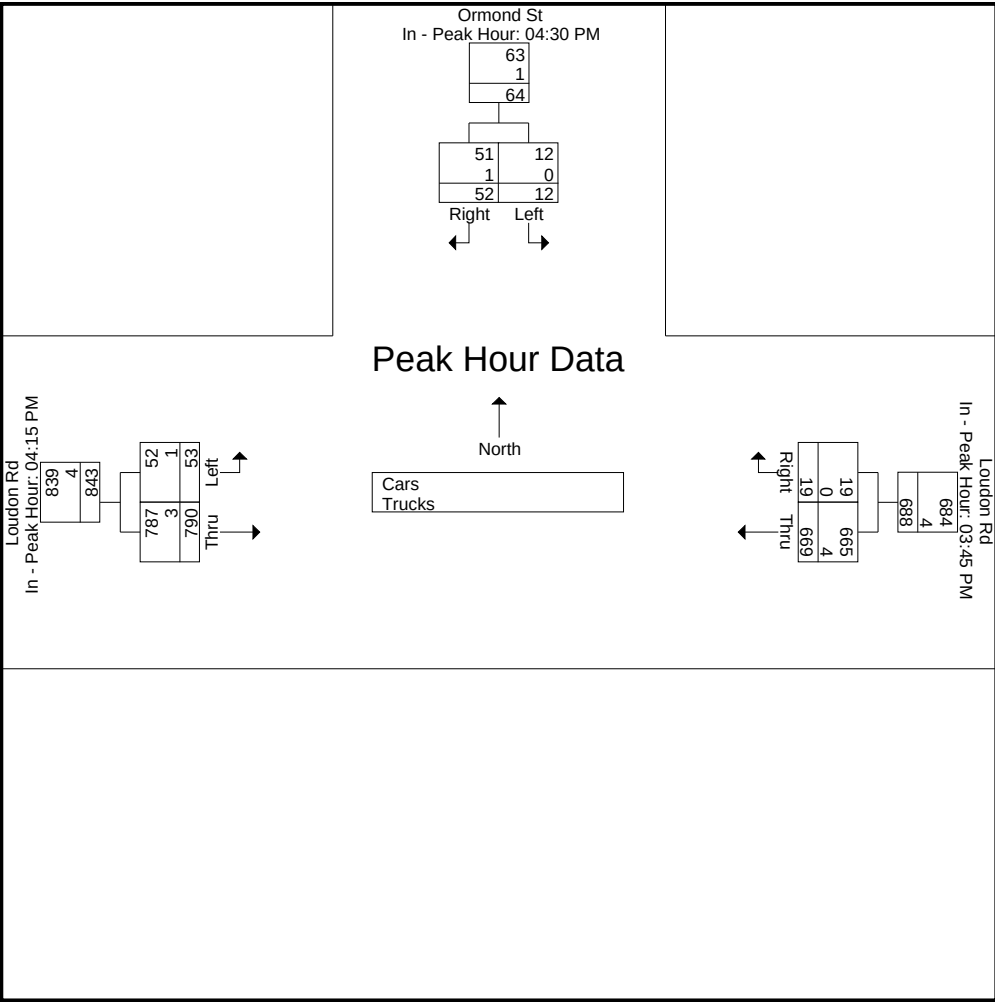
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			03:45 PM			04:15 PM		
+0 mins.	4	15	19	161	5	166	11	200	211
+15 mins.	2	14	16	182	4	186	10	211	221
+30 mins.	3	10	13	150	4	154	20	191	211
+45 mins.	3	13	16	176	6	182	12	188	200
Total Volume	12	52	64	669	19	688	53	790	843
% App. Total	18.8	81.2		97.2	2.8		6.3	93.7	
PHF	.750	.867	.842	.919	.792	.925	.663	.936	.954
Cars	12	51	63	665	19	684	52	787	839
% Cars	100	98.1	98.4	99.4	100	99.4	98.1	99.6	99.5
Trucks	0	1	1	4	0	4	1	3	4
% Trucks	0	1.9	1.6	0.6	0	0.6	1.9	0.4	0.5

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620015

Site Code : 96620015

Start Date : 12/5/2024

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Groups Printed- Cars

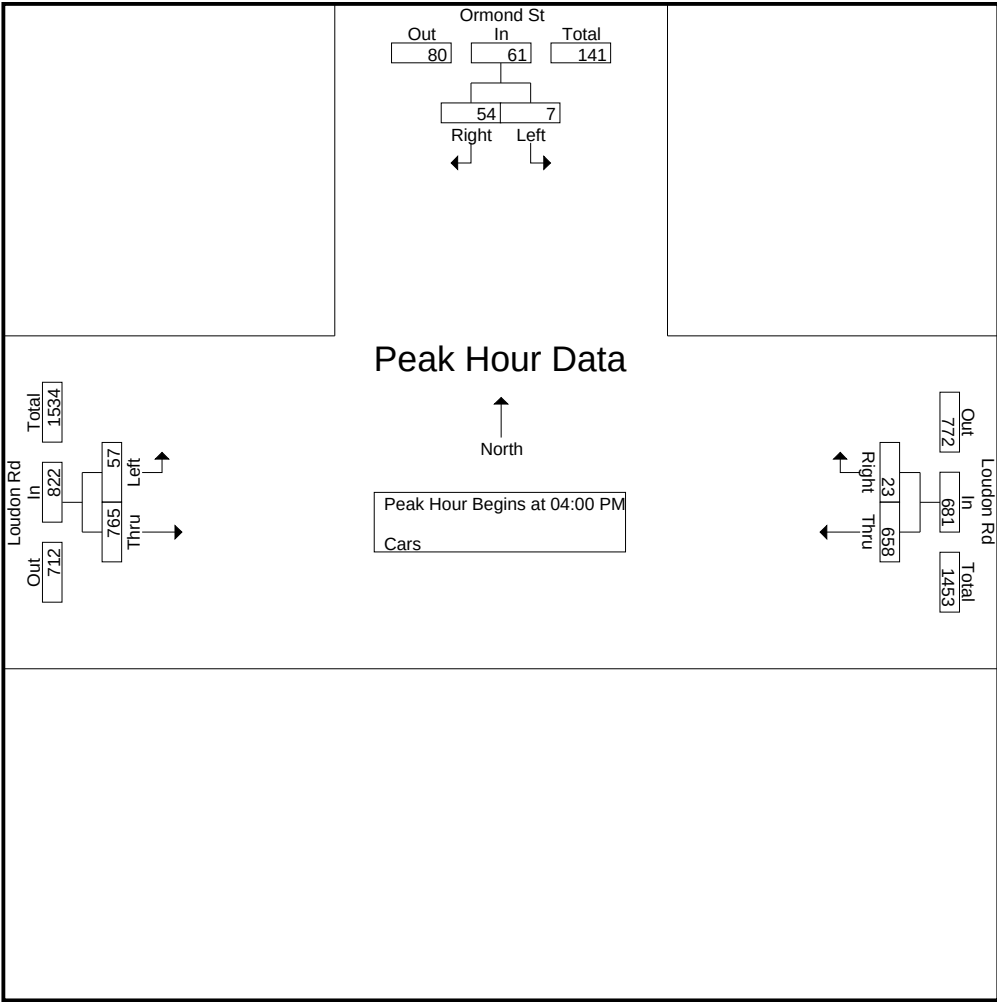
	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	4	11	146	2	16	174	353
03:15 PM	6	11	157	2	15	175	366
03:30 PM	3	15	152	2	11	165	348
03:45 PM	5	5	160	5	13	193	381
Total	18	42	615	11	55	707	1448
04:00 PM	1	11	181	4	17	165	379
04:15 PM	0	14	148	4	11	199	376
04:30 PM	4	15	176	6	10	210	421
04:45 PM	2	14	153	9	19	191	388
Total	7	54	658	23	57	765	1564
05:00 PM	3	9	156	2	12	187	369
05:15 PM	3	13	167	5	11	172	371
05:30 PM	2	16	154	5	7	159	343
05:45 PM	5	11	133	3	12	141	305
Total	13	49	610	15	42	659	1388
Grand Total	38	145	1883	49	154	2131	4400
Apprch %	20.8	79.2	97.5	2.5	6.7	93.3	
Total %	0.9	3.3	42.8	1.1	3.5	48.4	

	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:00 PM										
04:00 PM	1	11	12	181	4	185	17	165	182	379
04:15 PM	0	14	14	148	4	152	11	199	210	376
04:30 PM	4	15	19	176	6	182	10	210	220	421
04:45 PM	2	14	16	153	9	162	19	191	210	388
Total Volume	7	54	61	658	23	681	57	765	822	1564
% App. Total	11.5	88.5		96.6	3.4		6.9	93.1		
PHF	.438	.900	.803	.909	.639	.920	.750	.911	.934	.929

Accurate Counts
978-664-2565

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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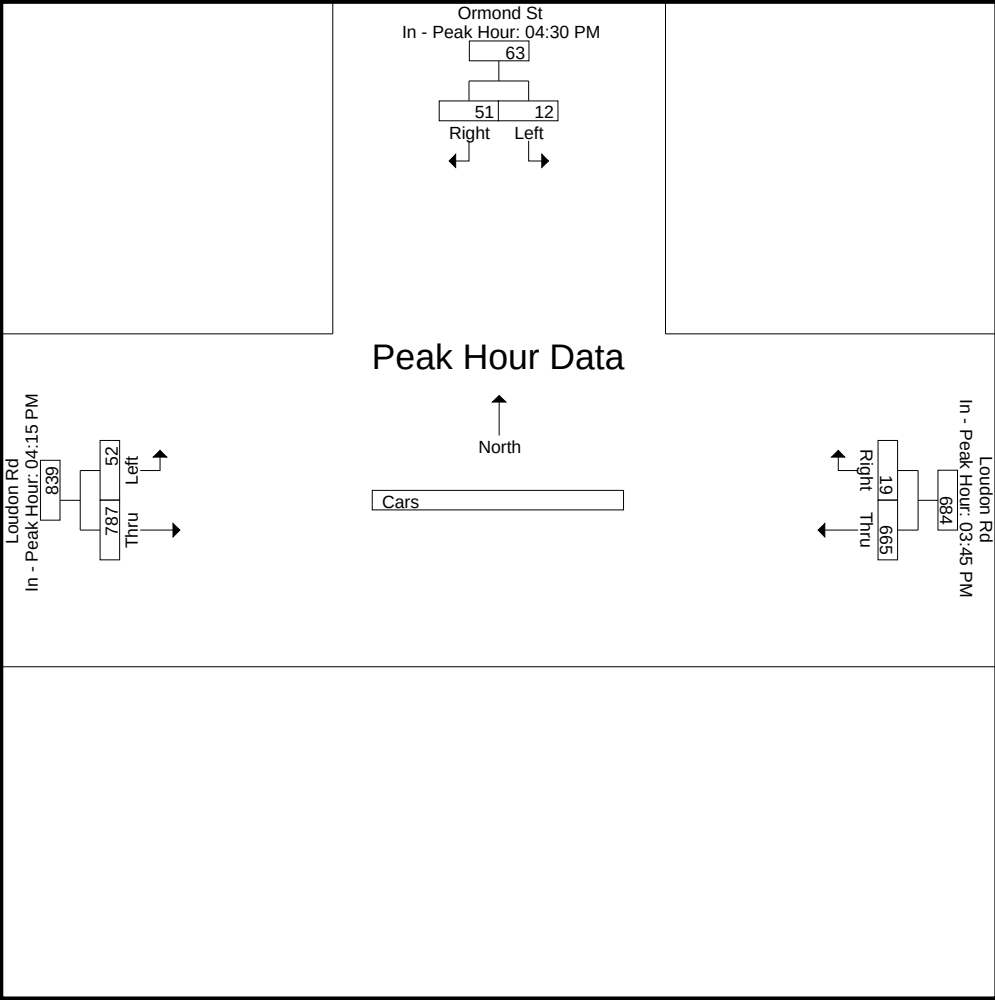


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			03:45 PM			04:15 PM		
+0 mins.	4	15	19	160	5	165	11	199	210
+15 mins.	2	14	16	181	4	185	10	210	220
+30 mins.	3	9	12	148	4	152	19	191	210
+45 mins.	3	13	16	176	6	182	12	187	199
Total Volume	12	51	63	665	19	684	52	787	839
% App. Total	19	81		97.2	2.8		6.2	93.8	
PHF	.750	.850	.829	.919	.792	.924	.684	.937	.953

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620015

Site Code : 96620015

Start Date : 12/5/2024

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Groups Printed- Trucks

	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	0	0	1	0	0	1	2
03:15 PM	0	0	1	0	0	2	3
03:30 PM	0	1	1	0	1	1	4
03:45 PM	0	0	1	0	0	2	3
Total	0	1	4	0	1	6	12
04:00 PM	0	2	1	0	0	2	5
04:15 PM	0	0	2	0	0	1	3
04:30 PM	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	1	0	1
Total	0	2	3	0	1	4	10
05:00 PM	0	1	1	0	0	1	3
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	0	0	1
05:45 PM	0	0	1	0	1	1	3
Total	0	2	2	0	1	2	7
Grand Total	0	5	9	0	3	12	29
Apprch %	0	100	100	0	20	80	
Total %	0	17.2	31	0	10.3	41.4	

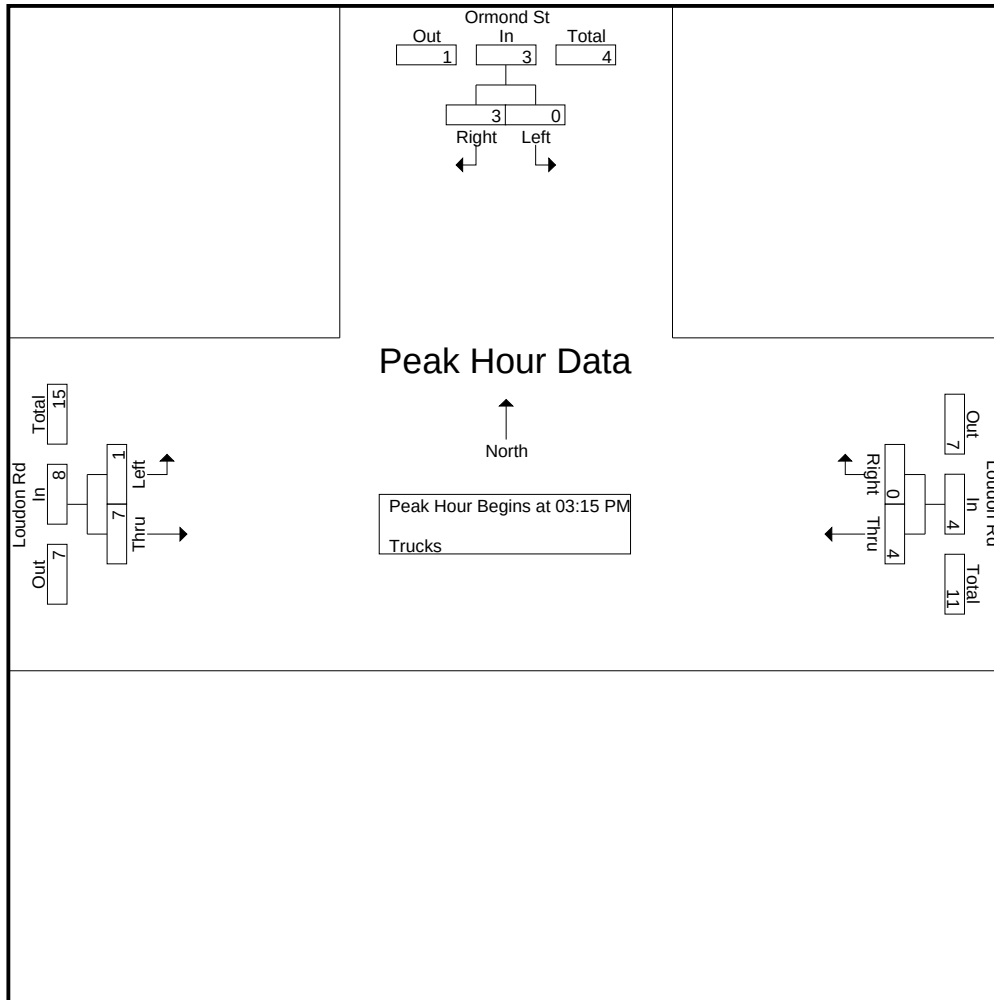
	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:15 PM										
03:15 PM	0	0	0	1	0	1	0	2	2	3
03:30 PM	0	1	1	1	0	1	1	1	2	4
03:45 PM	0	0	0	1	0	1	0	2	2	3
04:00 PM	0	2	2	1	0	1	0	2	2	5
Total Volume	0	3	3	4	0	4	1	7	8	15
% App. Total	0	100		100	0		12.5	87.5		
PHF	.000	.375	.375	1.00	.000	1.00	.250	.875	1.00	.750

Accurate Counts

978-664-2565

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
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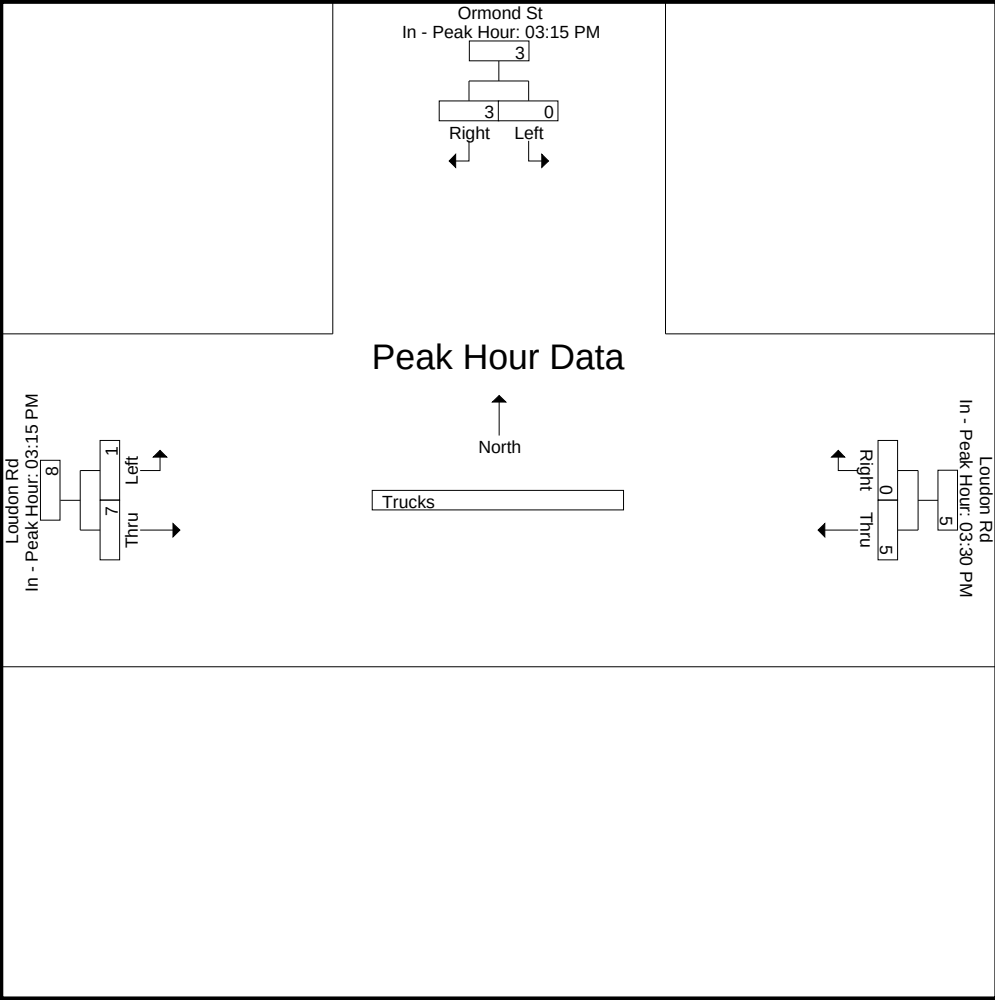
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM			03:30 PM			03:15 PM		
+0 mins.	0	0	0	1	0	1	0	2	2
+15 mins.	0	1	1	1	0	1	1	1	2
+30 mins.	0	0	0	1	0	1	0	2	2
+45 mins.	0	2	2	2	0	2	0	2	2
Total Volume	0	3	3	5	0	5	1	7	8
% App. Total	0	100		100	0		12.5	87.5	
PHF	.000	.375	.375	.625	.000	.625	.250	.875	1.000

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620015

Site Code : 96620015

Start Date : 12/5/2024

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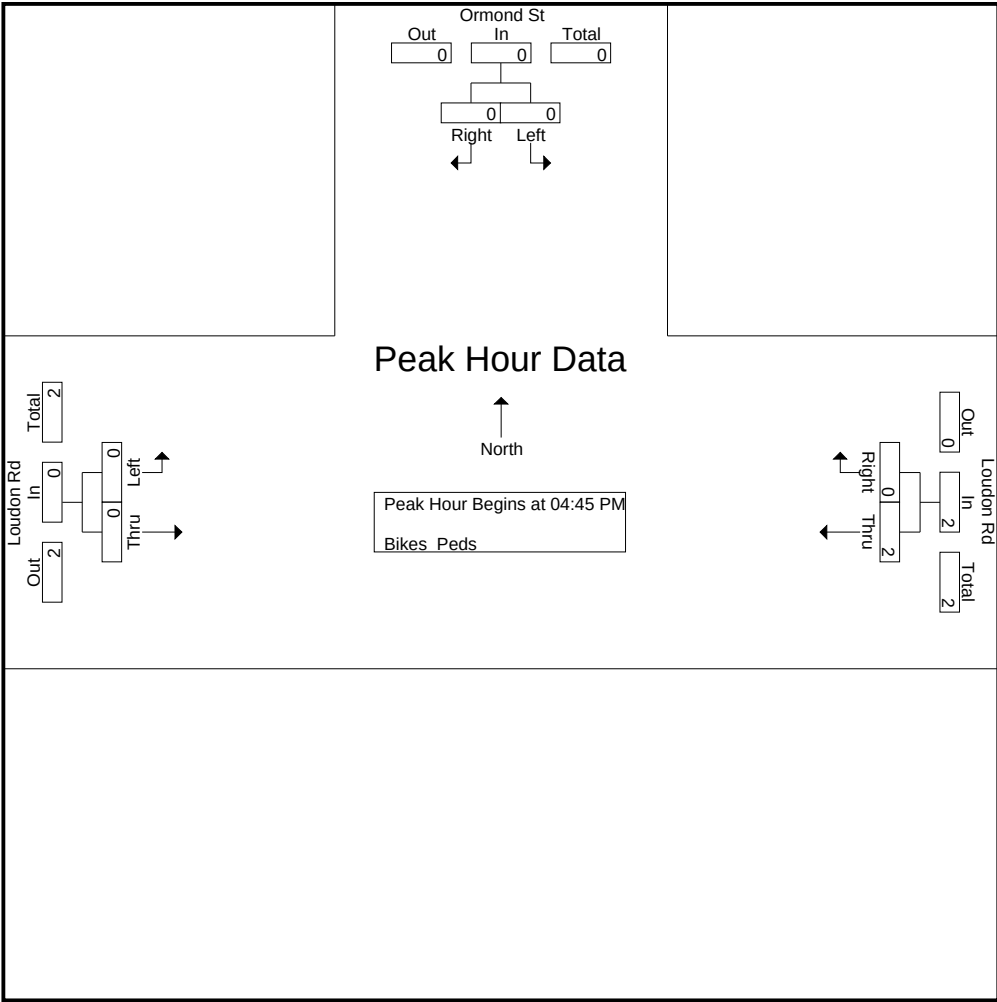
Groups Printed- Bikes Peds

	Ormond St From North			Loudon Rd From East			Loudon Rd From West					
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	0	0	1	0	0	0	0	0	1	2	0	2
03:15 PM	0	0	1	0	0	0	0	0	0	1	0	1
03:30 PM	0	0	2	0	0	0	0	0	0	2	0	2
03:45 PM	0	0	2	0	0	0	0	0	0	2	0	2
Total	0	0	6	0	0	0	0	0	1	7	0	7
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	1	0	0	0	0	0	0	1	0	1
04:45 PM	0	0	1	1	0	0	0	0	0	1	1	2
Total	0	0	2	1	0	0	0	0	0	2	1	3
05:00 PM	0	0	1	0	0	0	0	0	1	2	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	1	0	0	0	0	0	0	1	1
05:45 PM	0	0	2	0	0	0	0	0	0	2	0	2
Total	0	0	3	1	0	0	0	0	1	4	1	5
Grand Total	0	0	11	2	0	0	0	0	2	13	2	15
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		86.7	13.3	

	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	0	0	0	1	0	1	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	2	0	2	0	0	0	2
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.500	.000	.500	.000	.000	.000	.500

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
Page No : 11

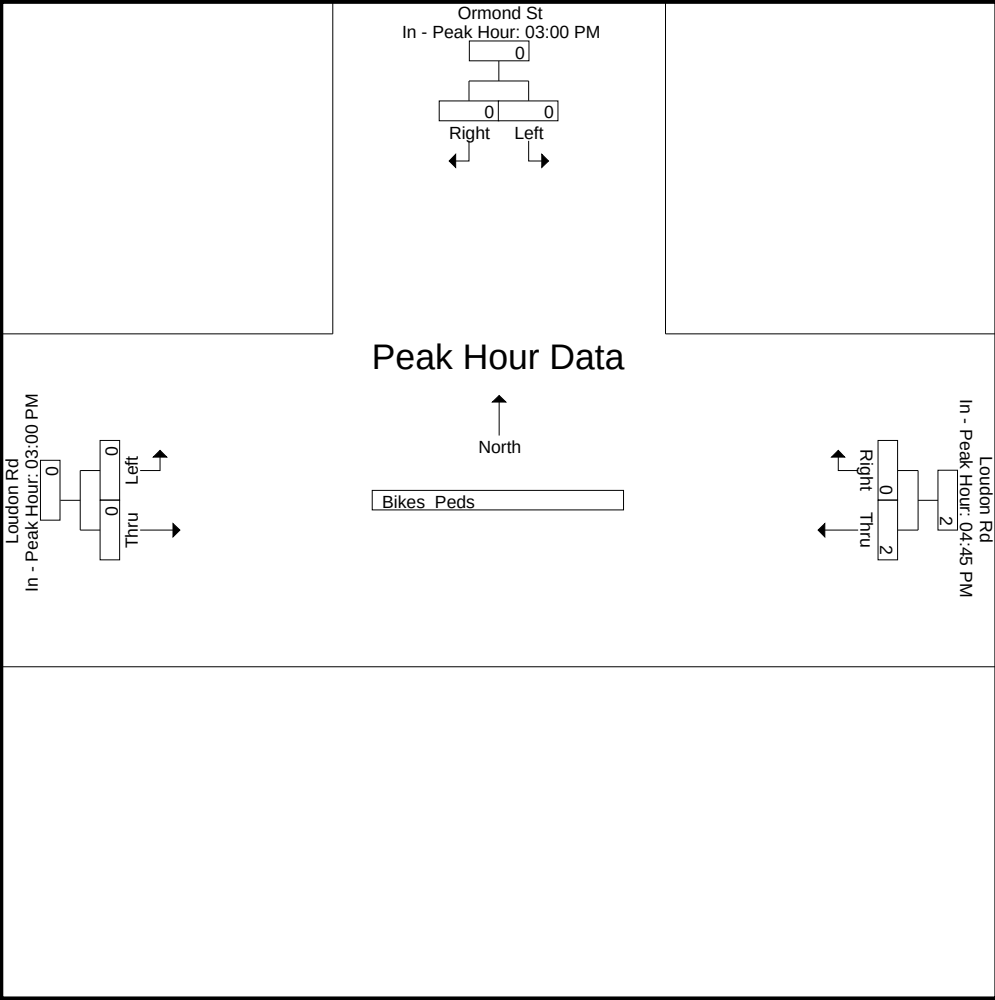


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			04:45 PM			03:00 PM		
+0 mins.	0	0	0	1	0	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	0	0
Total Volume	0	0	0	2	0	2	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.500	.000	.500	.000	.000	.000

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620015
Site Code : 96620015
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S15

Site Code : 96620015

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	1	10	227	4	10	216	468
11:15 AM	0	22	215	4	8	230	479
11:30 AM	3	12	221	4	7	241	488
11:45 AM	2	12	214	4	11	217	460
Total	6	56	877	16	36	904	1895
12:00 PM	4	13	226	3	5	218	469
12:15 PM	4	9	260	4	7	220	504
12:30 PM	0	17	208	1	11	191	428
12:45 PM	1	13	211	8	11	211	455
Total	9	52	905	16	34	840	1856
01:00 PM	3	15	230	5	11	208	472
01:15 PM	2	9	208	4	20	218	461
01:30 PM	6	8	232	3	10	216	475
01:45 PM	1	13	231	2	7	223	477
Total	12	45	901	14	48	865	1885
Grand Total	27	153	2683	46	118	2609	5636
Apprch %	15	85	98.3	1.7	4.3	95.7	
Total %	0.5	2.7	47.6	0.8	2.1	46.3	
Cars	27	153	2679	46	117	2600	5622
% Cars	100	100	99.9	100	99.2	99.7	99.8
Trucks	0	0	4	0	1	9	14
% Trucks	0	0	0.1	0	0.8	0.3	0.2

	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	3	12	15	221	4	225	7	241	248	488
11:45 AM	2	12	14	214	4	218	11	217	228	460
12:00 PM	4	13	17	226	3	229	5	218	223	469
12:15 PM	4	9	13	260	4	264	7	220	227	504
Total Volume	13	46	59	921	15	936	30	896	926	1921
% App. Total	22	78		98.4	1.6		3.2	96.8		
PHF	.813	.885	.868	.886	.938	.886	.682	.929	.933	.953
Cars	13	46	59	918	15	933	29	892	921	1913
% Cars	100	100	100	99.7	100	99.7	96.7	99.6	99.5	99.6
Trucks	0	0	0	3	0	3	1	4	5	8
% Trucks	0	0	0	0.3	0	0.3	3.3	0.4	0.5	0.4

Accurate Counts

978-664-2565

N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

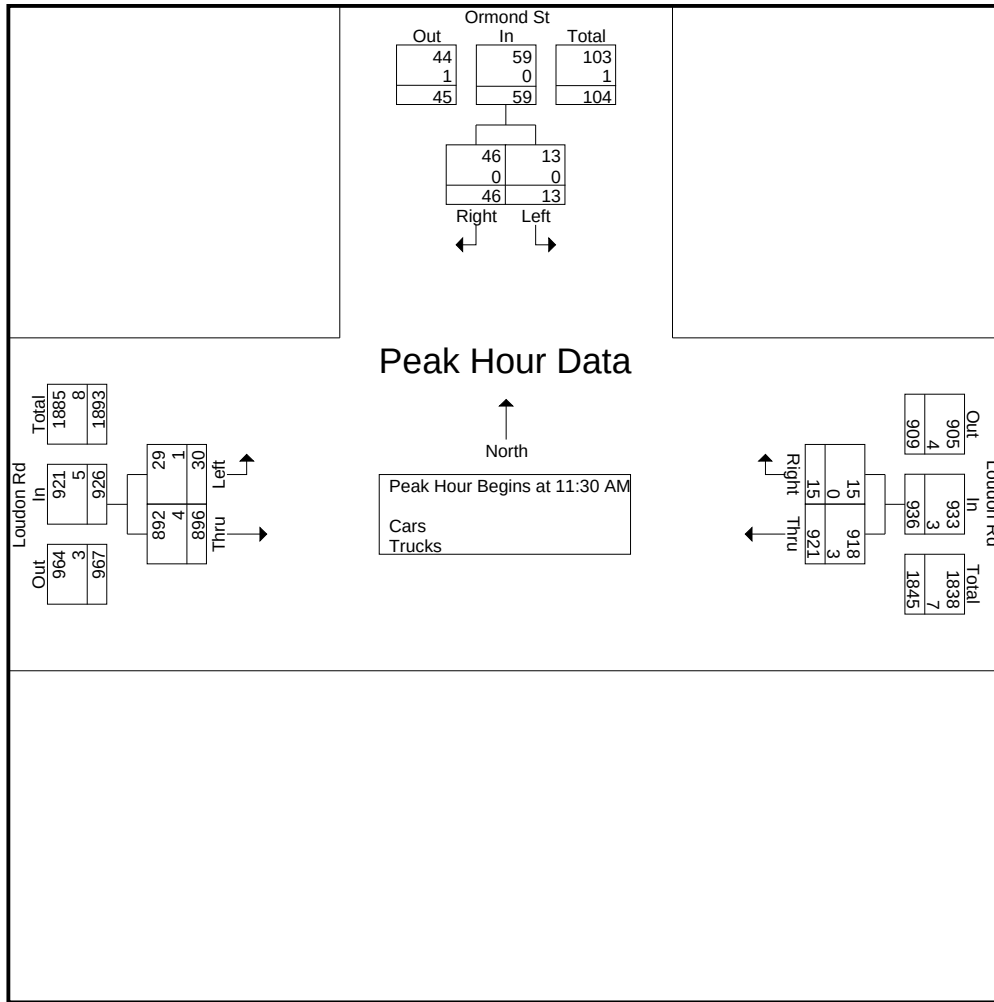
Weather : Cloudy

File Name : 96620S15

Site Code : 96620015

Start Date : 12/7/2024

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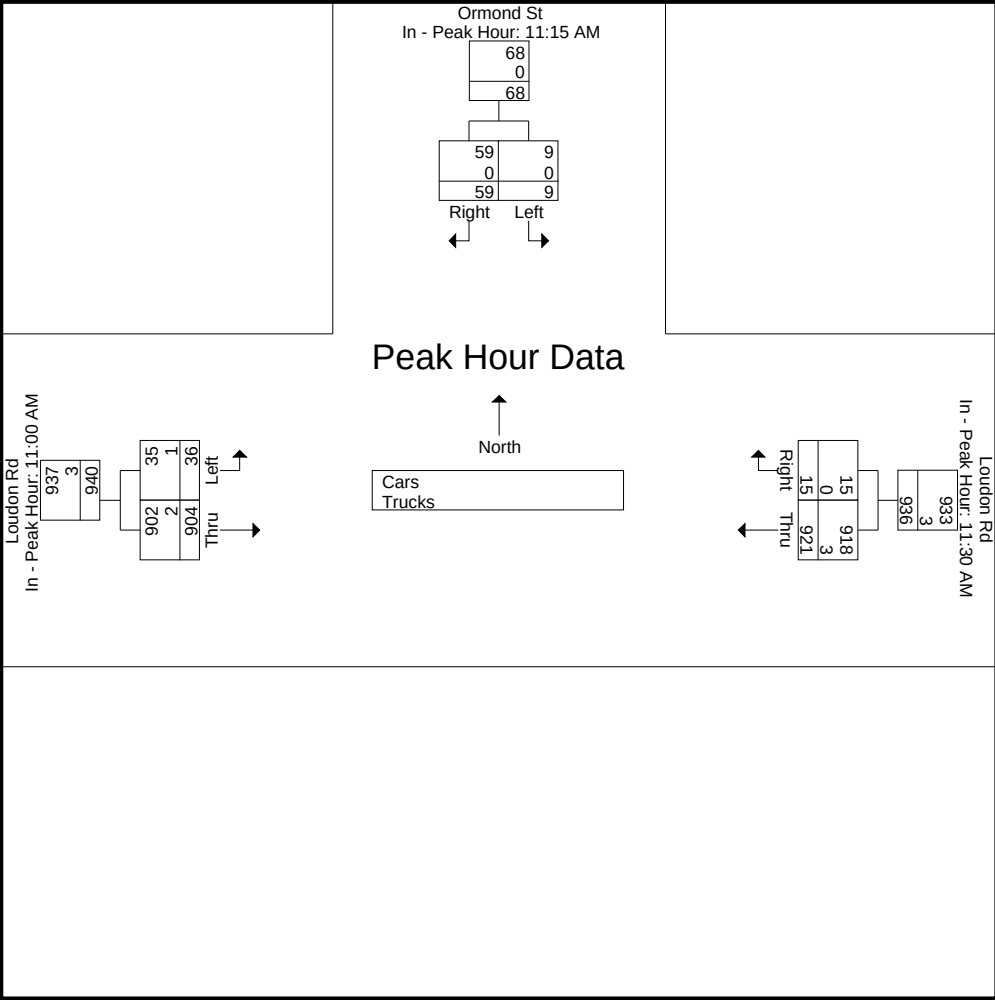
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM			11:30 AM			11:00 AM		
+0 mins.	0	22	22	221	4	225	10	216	226
+15 mins.	3	12	15	214	4	218	8	230	238
+30 mins.	2	12	14	226	3	229	7	241	248
+45 mins.	4	13	17	260	4	264	11	217	228
Total Volume	9	59	68	921	15	936	36	904	940
% App. Total	13.2	86.8		98.4	1.6		3.8	96.2	
PHF	.563	.670	.773	.886	.938	.886	.818	.938	.948
Cars	9	59	68	918	15	933	35	902	937
% Cars	100	100	100	99.7	100	99.7	97.2	99.8	99.7
Trucks	0	0	0	3	0	3	1	2	3
% Trucks	0	0	0	0.3	0	0.3	2.8	0.2	0.3

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S15
Site Code : 96620015
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S15

Site Code : 96620015

Start Date : 12/7/2024

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Groups Printed- Cars

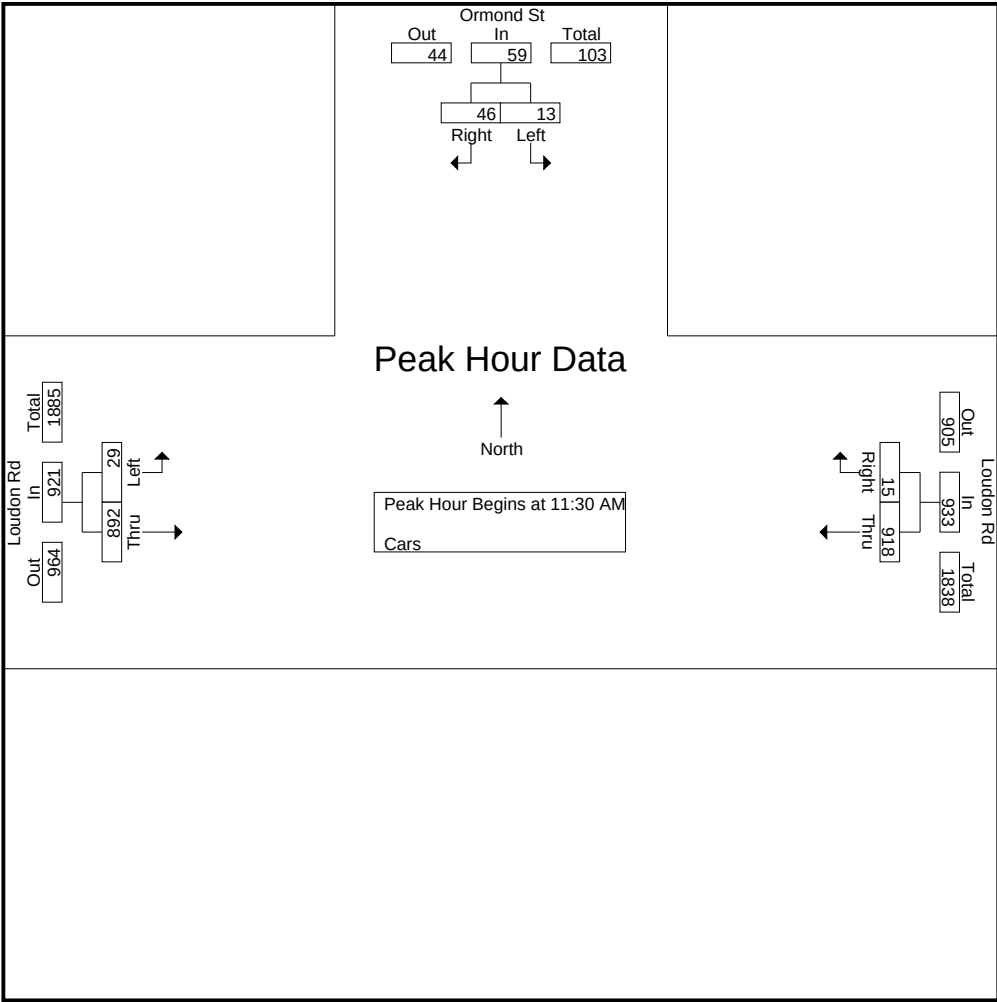
	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	1	10	227	4	10	215	467
11:15 AM	0	22	215	4	8	230	479
11:30 AM	3	12	221	4	6	241	487
11:45 AM	2	12	214	4	11	216	459
Total	6	56	877	16	35	902	1892
12:00 PM	4	13	224	3	5	217	466
12:15 PM	4	9	259	4	7	218	501
12:30 PM	0	17	208	1	11	191	428
12:45 PM	1	13	211	8	11	211	455
Total	9	52	902	16	34	837	1850
01:00 PM	3	15	230	5	11	208	472
01:15 PM	2	9	207	4	20	217	459
01:30 PM	6	8	232	3	10	214	473
01:45 PM	1	13	231	2	7	222	476
Total	12	45	900	14	48	861	1880
Grand Total	27	153	2679	46	117	2600	5622
Apprch %	15	85	98.3	1.7	4.3	95.7	
Total %	0.5	2.7	47.7	0.8	2.1	46.2	

	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	3	12	15	221	4	225	6	241	247	487
11:45 AM	2	12	14	214	4	218	11	216	227	459
12:00 PM	4	13	17	224	3	227	5	217	222	466
12:15 PM	4	9	13	259	4	263	7	218	225	501
Total Volume	13	46	59	918	15	933	29	892	921	1913
% App. Total	22	78		98.4	1.6		3.1	96.9		
PHF	.813	.885	.868	.886	.938	.887	.659	.925	.932	.955

Accurate Counts
978-664-2565

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S15
Site Code : 96620015
Start Date : 12/7/2024
Page No : 5

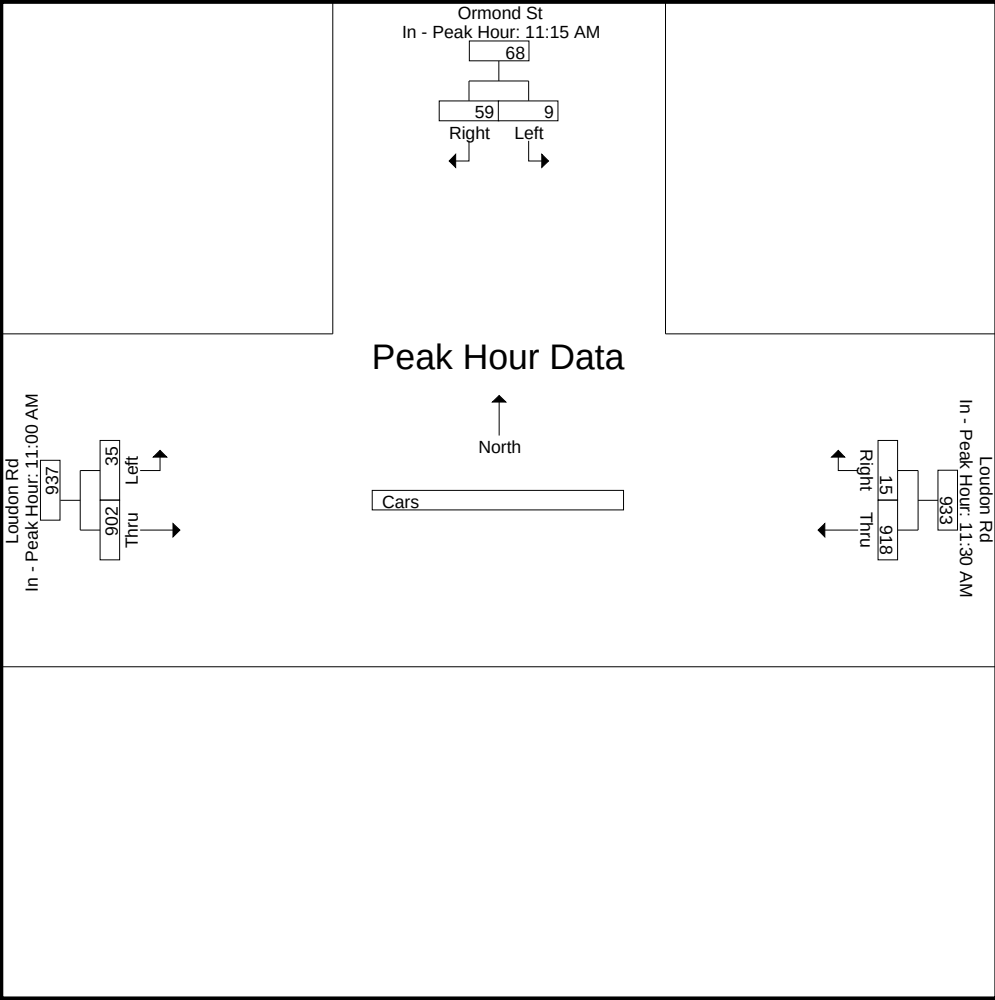


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:15 AM			11:30 AM			11:00 AM		
+0 mins.	0	22	22	221	4	225	10	215	225
+15 mins.	3	12	15	214	4	218	8	230	238
+30 mins.	2	12	14	224	3	227	6	241	247
+45 mins.	4	13	17	259	4	263	11	216	227
Total Volume	9	59	68	918	15	933	35	902	937
% App. Total	13.2	86.8		98.4	1.6		3.7	96.3	
PHF	.563	.670	.773	.886	.938	.887	.795	.936	.948

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S15
Site Code : 96620015
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Ormond Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S15

Site Code : 96620015

Start Date : 12/7/2024

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Groups Printed- Trucks

	Ormond St From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	0	0	0	1	1
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	1	1
Total	0	0	0	0	1	2	3
12:00 PM	0	0	2	0	0	1	3
12:15 PM	0	0	1	0	0	2	3
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	0	3	0	0	3	6
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	1	0	0	1	2
01:30 PM	0	0	0	0	0	2	2
01:45 PM	0	0	0	0	0	1	1
Total	0	0	1	0	0	4	5
Grand Total	0	0	4	0	1	9	14
Apprch %	0	0	100	0	10	90	
Total %	0	0	28.6	0	7.1	64.3	

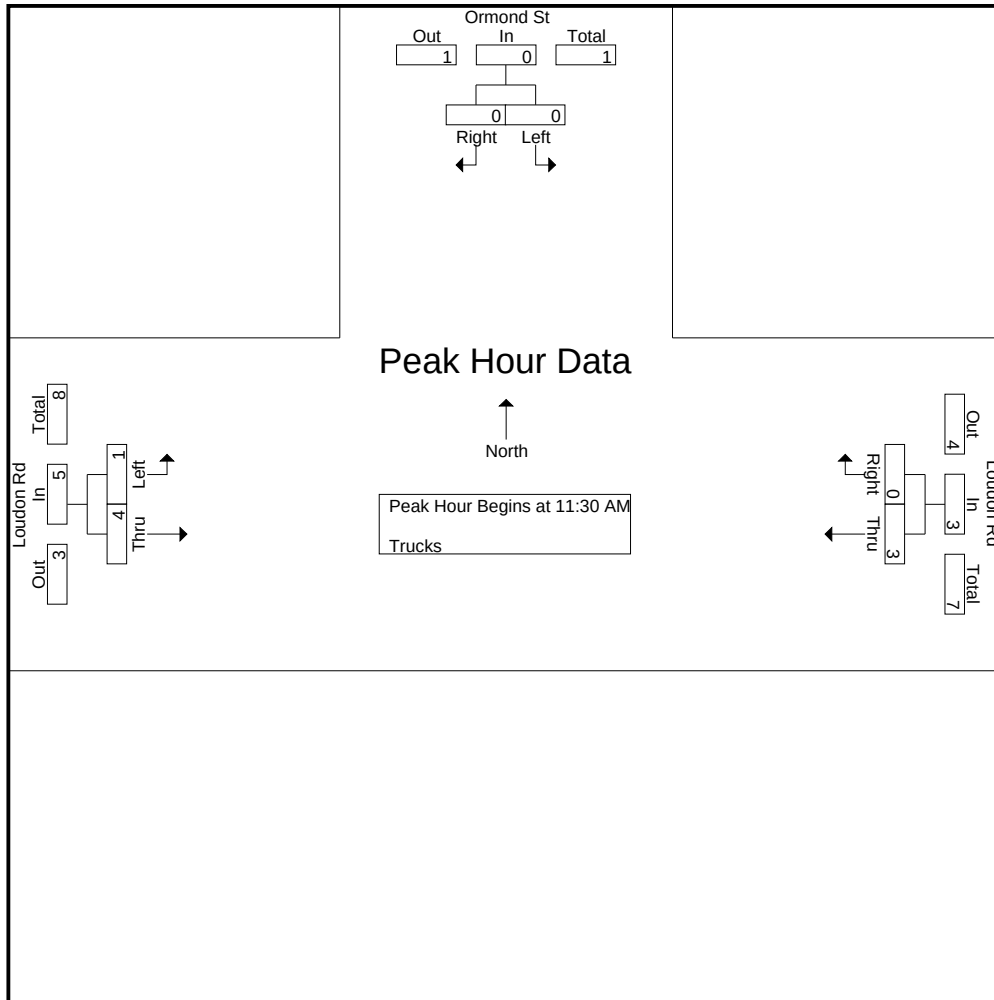
	Ormond St From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	0	0	0	0	0	0	1	0	1	1
11:45 AM	0	0	0	0	0	0	0	1	1	1
12:00 PM	0	0	0	2	0	2	0	1	1	3
12:15 PM	0	0	0	1	0	1	0	2	2	3
Total Volume	0	0	0	3	0	3	1	4	5	8
% App. Total	0	0		100	0		20	80		
PHF	.000	.000	.000	.375	.000	.375	.250	.500	.625	.667

Accurate Counts

978-664-2565

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S15
Site Code : 96620015
Start Date : 12/7/2024
Page No : 8



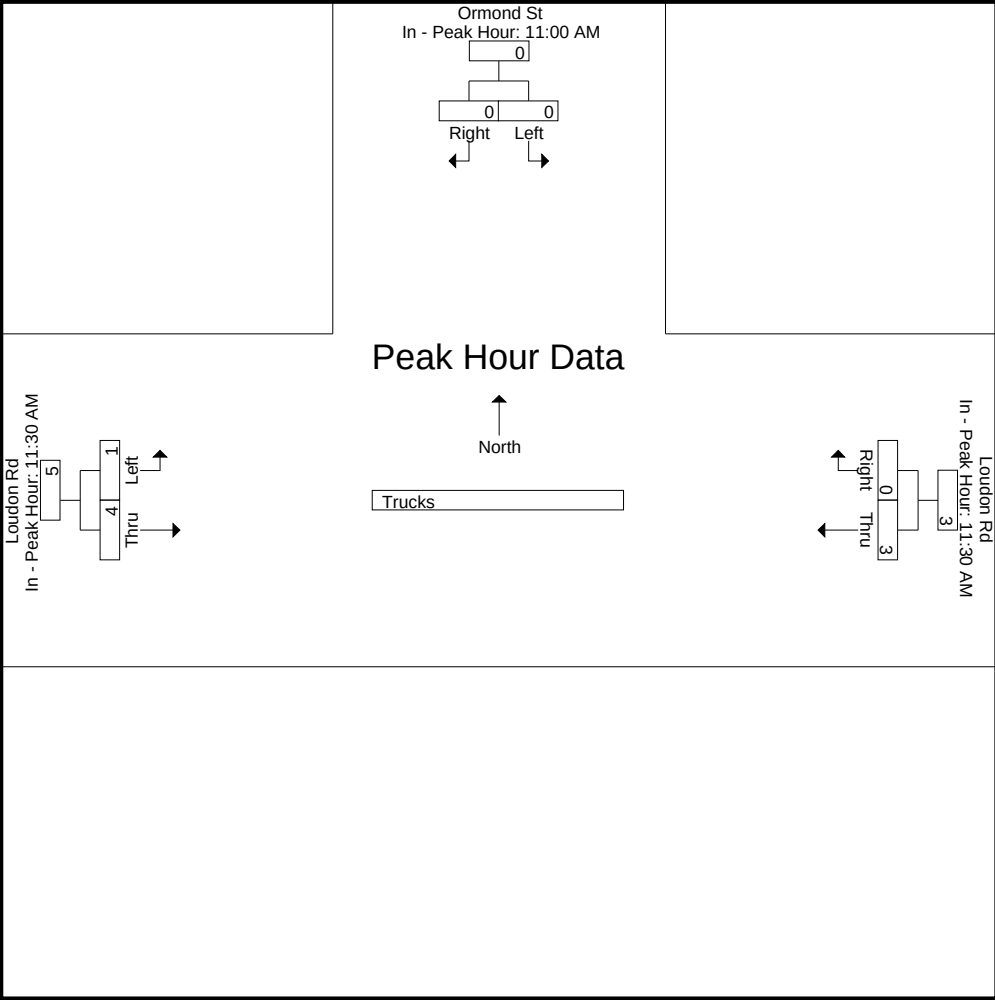
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:30 AM			11:30 AM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	1	1
+30 mins.	0	0	0	2	0	2	0	1	1
+45 mins.	0	0	0	1	0	1	0	2	2
Total Volume	0	0	0	3	0	3	1	4	5
% App. Total	0	0		100	0		20	80	
PHF	.000	.000	.000	.375	.000	.375	.250	.500	.625

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S15
Site Code : 96620015
Start Date : 12/7/2024
Page No : 9



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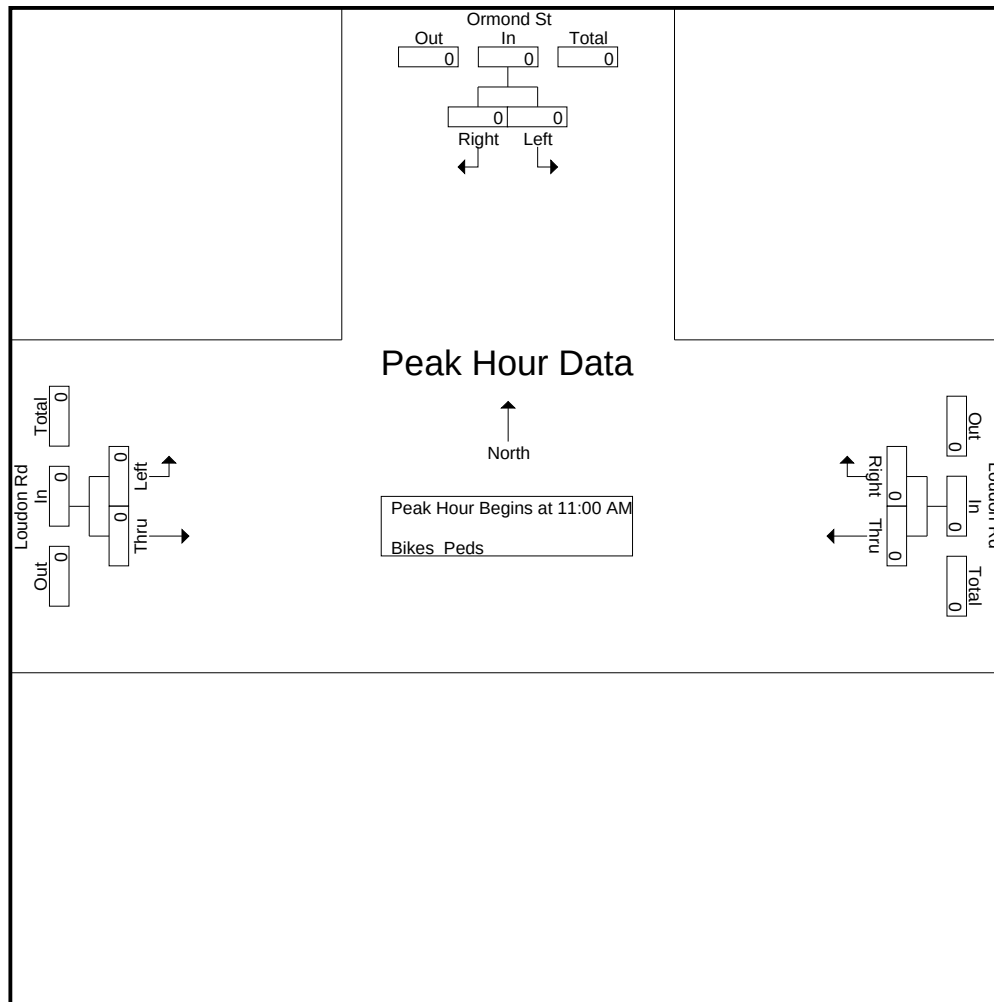
Page No : 10

[illegible][illegible]

978-664-2565

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S15
Site Code : 96620015
Start Date : 12/7/2024
Page No : 11



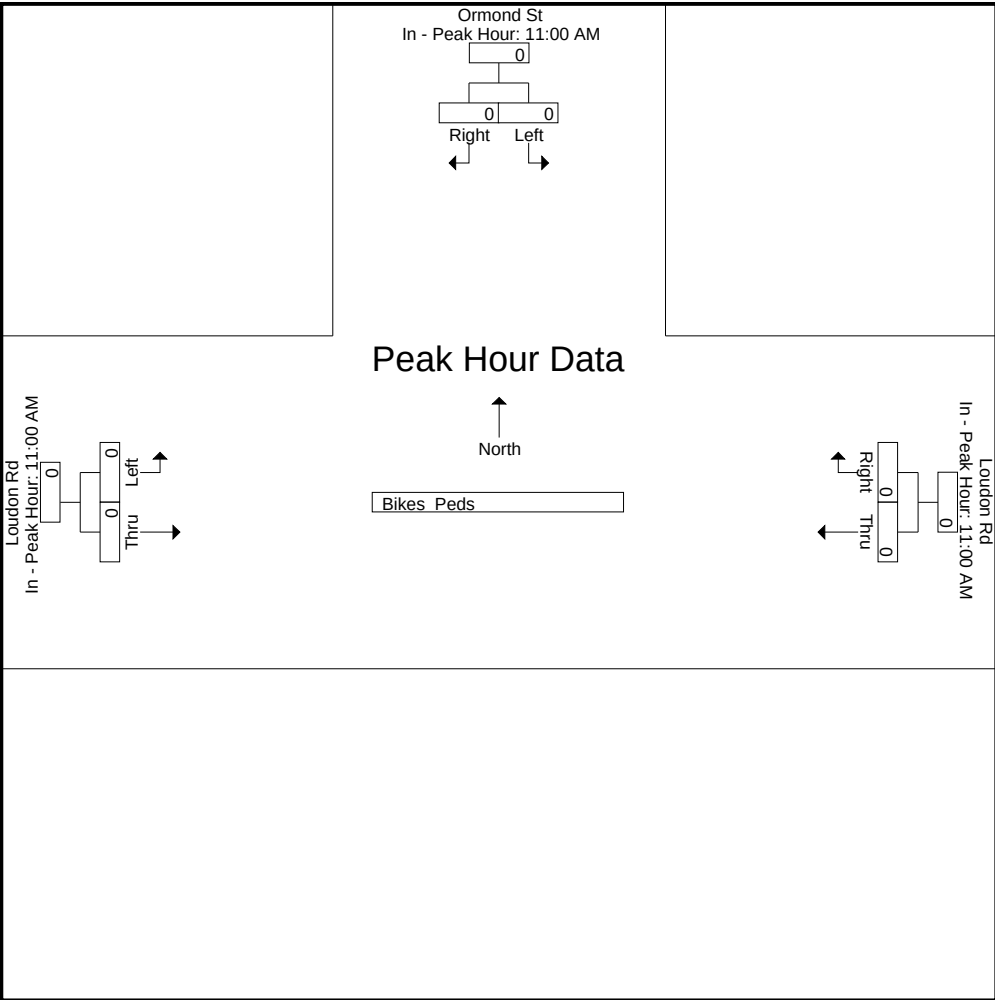
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Ormond Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S15
Site Code : 96620015
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	3	86	2	0	52	2	145
07:15 AM	5	102	3	3	46	1	160
07:30 AM	7	95	2	3	77	3	187
07:45 AM	4	103	2	0	89	2	200
Total	19	386	9	6	264	8	692
08:00 AM	4	82	2	4	76	3	171
08:15 AM	4	86	0	3	66	0	159
08:30 AM	0	89	0	3	87	3	182
08:45 AM	2	72	3	4	105	3	189
Total	10	329	5	14	334	9	701
Grand Total	29	715	14	20	598	17	1393
Apprch %	3.9	96.1	41.2	58.8	97.2	2.8	
Total %	2.1	51.3	1	1.4	42.9	1.2	
Cars	26	695	14	18	582	16	1351
% Cars	89.7	97.2	100	90	97.3	94.1	97
Trucks	3	20	0	2	16	1	42
% Trucks	10.3	2.8	0	10	2.7	5.9	3

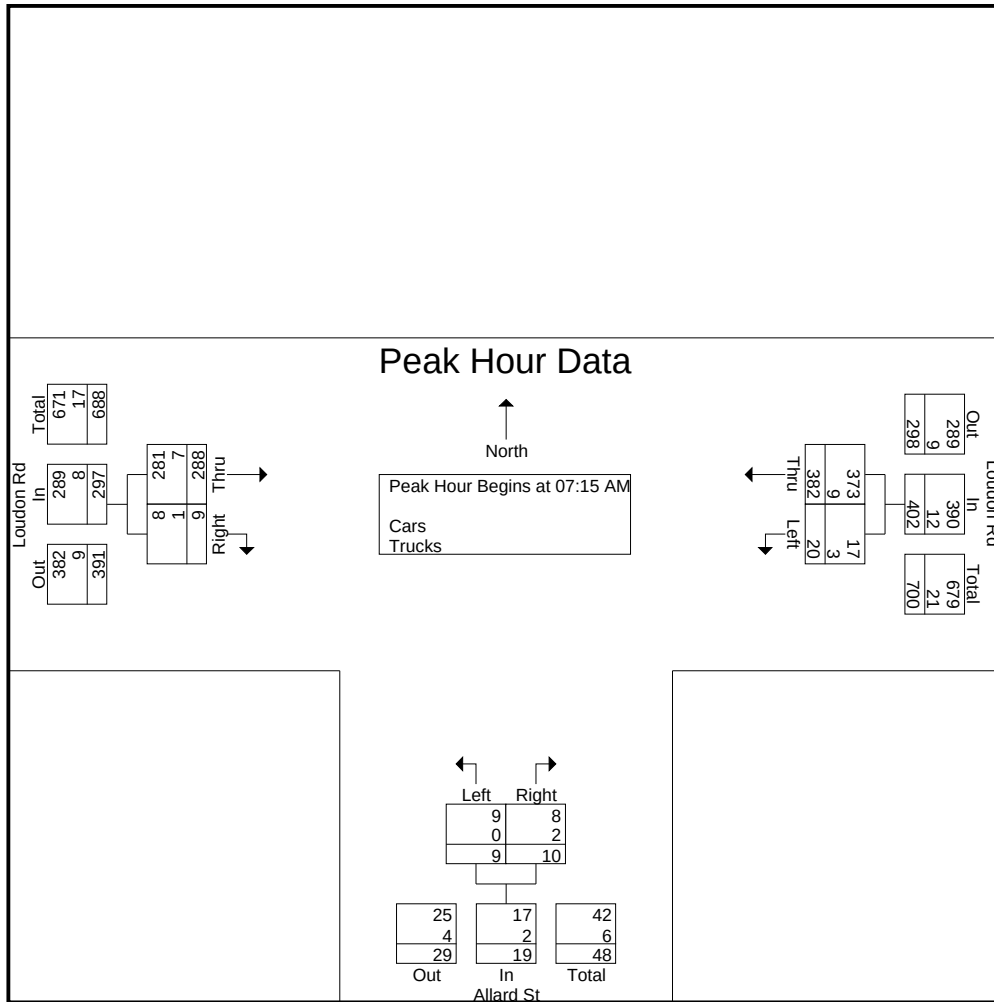
	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	5	102	107	3	3	6	46	1	47	160
07:30 AM	7	95	102	2	3	5	77	3	80	187
07:45 AM	4	103	107	2	0	2	89	2	91	200
08:00 AM	4	82	86	2	4	6	76	3	79	171
Total Volume	20	382	402	9	10	19	288	9	297	718
% App. Total	5	95		47.4	52.6		97	3		
PHF	.714	.927	.939	.750	.625	.792	.809	.750	.816	.898
Cars	17	373	390	9	8	17	281	8	289	696
% Cars	85.0	97.6	97.0	100	80.0	89.5	97.6	88.9	97.3	96.9
Trucks	3	9	12	0	2	2	7	1	8	22
% Trucks	15.0	2.4	3.0	0	20.0	10.5	2.4	11.1	2.7	3.1

Accurate Counts

978-664-2565

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
Page No : 2



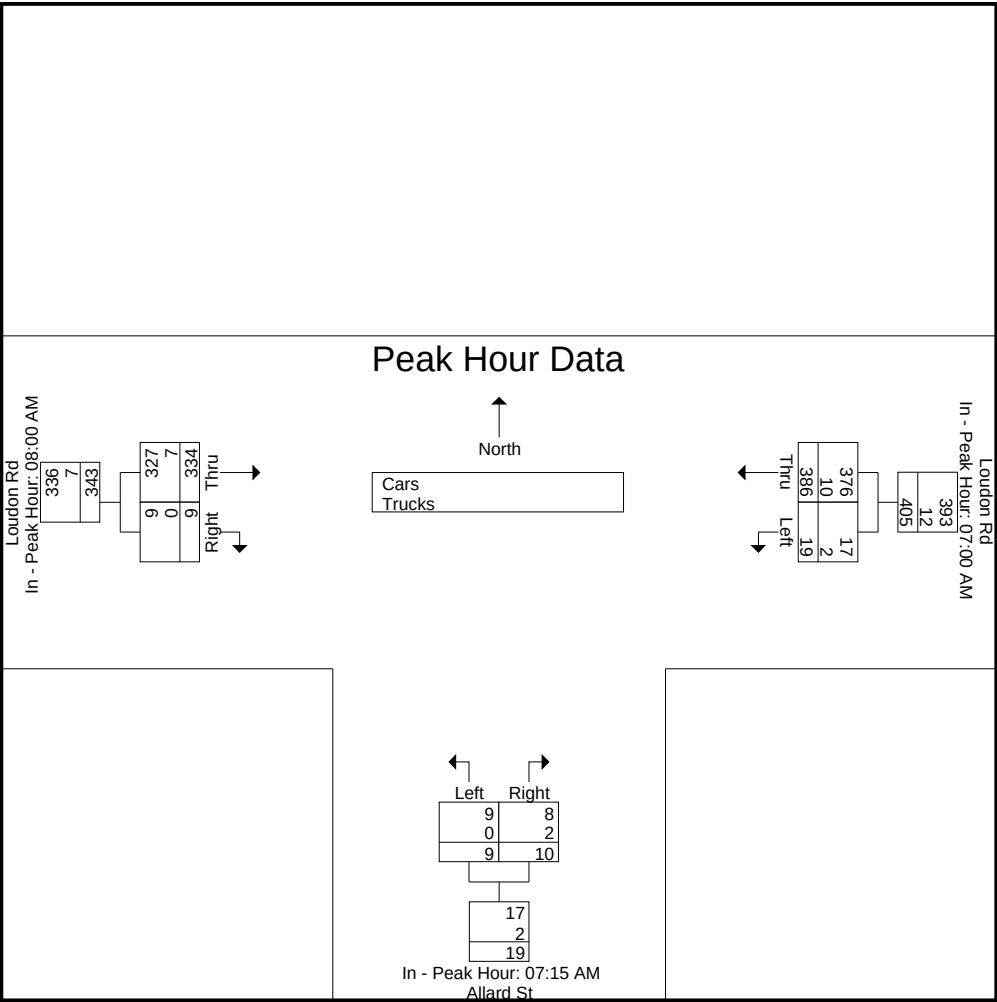
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:15 AM			08:00 AM		
+0 mins.	3	86	89	3	3	6	76	3	79
+15 mins.	5	102	107	2	3	5	66	0	66
+30 mins.	7	95	102	2	0	2	87	3	90
+45 mins.	4	103	107	2	4	6	105	3	108
Total Volume	19	386	405	9	10	19	334	9	343
% App. Total	4.7	95.3		47.4	52.6		97.4	2.6	
PHF	.679	.937	.946	.750	.625	.792	.795	.750	.794
Cars	17	376	393	9	8	17	327	9	336
% Cars	89.5	97.4	97	100	80	89.5	97.9	100	98
Trucks	2	10	12	0	2	2	7	0	7
% Trucks	10.5	2.6	3	0	20	10.5	2.1	0	2

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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N/S Street : Allard Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620016

Site Code : 96620016

Start Date : 12/5/2024

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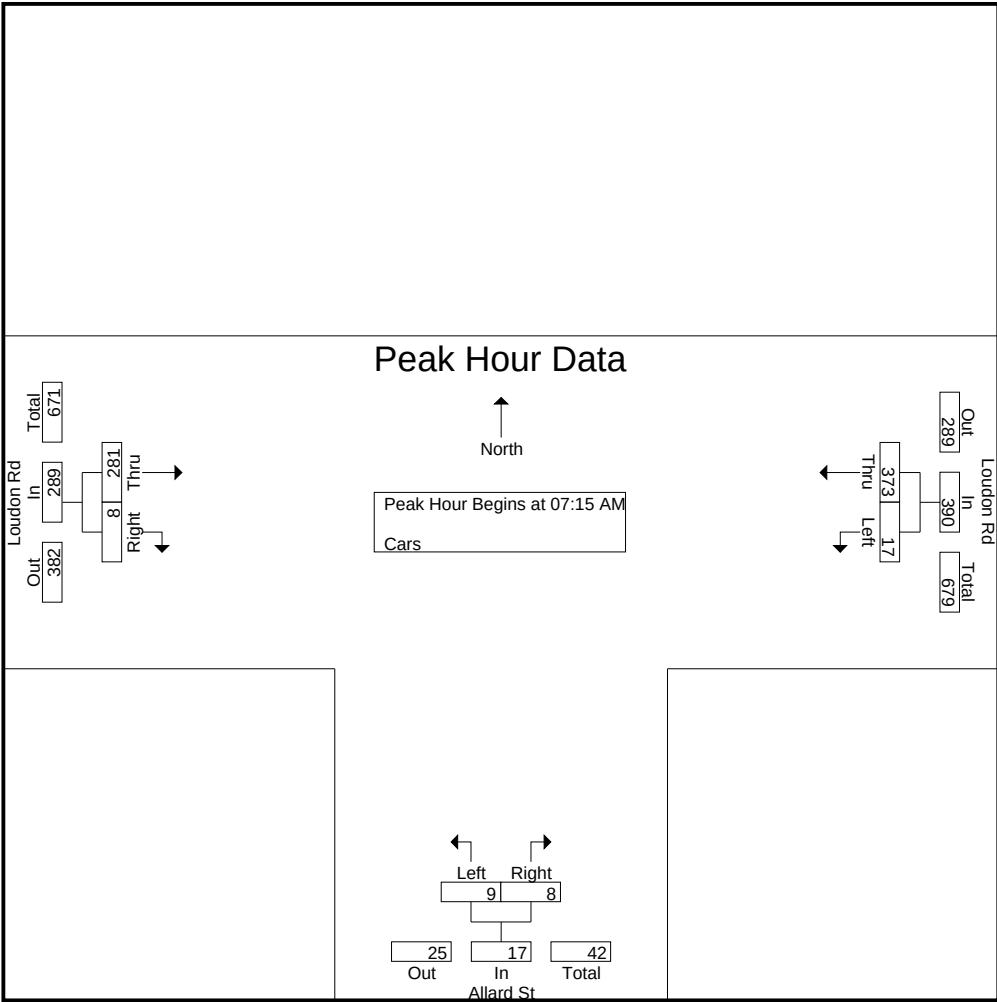
Groups Printed- Cars

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	3	82	2	0	50	2	139
07:15 AM	4	99	3	2	43	1	152
07:30 AM	6	94	2	2	75	2	181
07:45 AM	4	101	2	0	87	2	196
Total	17	376	9	4	255	7	668
08:00 AM	3	79	2	4	76	3	167
08:15 AM	4	81	0	3	64	0	152
08:30 AM	0	87	0	3	85	3	178
08:45 AM	2	72	3	4	102	3	186
Total	9	319	5	14	327	9	683
Grand Total	26	695	14	18	582	16	1351
Apprch %	3.6	96.4	43.8	56.2	97.3	2.7	
Total %	1.9	51.4	1	1.3	43.1	1.2	

	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	4	99	103	3	2	5	43	1	44	152
07:30 AM	6	94	100	2	2	4	75	2	77	181
07:45 AM	4	101	105	2	0	2	87	2	89	196
08:00 AM	3	79	82	2	4	6	76	3	79	167
Total Volume	17	373	390	9	8	17	281	8	289	696
% App. Total	4.4	95.6		52.9	47.1		97.2	2.8		
PHF	.708	.923	.929	.750	.500	.708	.807	.667	.812	.888

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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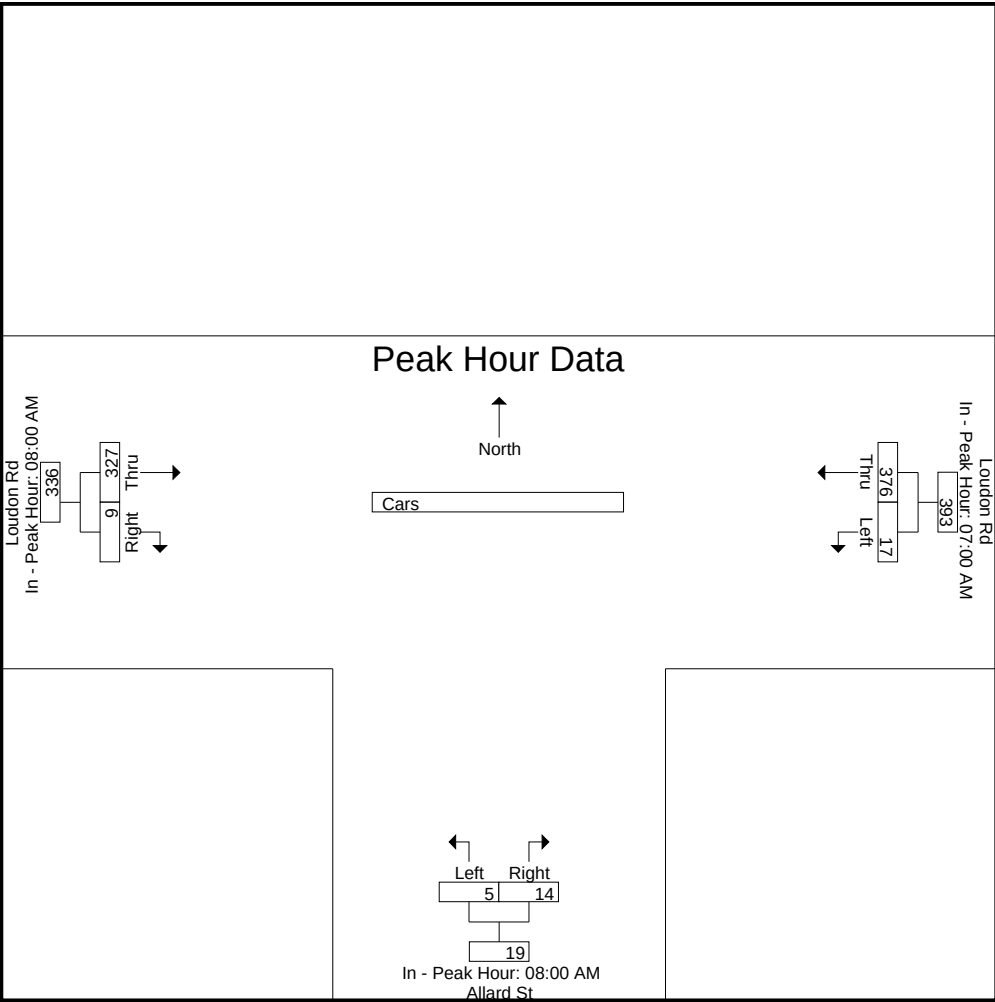


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			08:00 AM			08:00 AM		
+0 mins.	3	82	85	2	4	6	76	3	79
+15 mins.	4	99	103	0	3	3	64	0	64
+30 mins.	6	94	100	0	3	3	85	3	88
+45 mins.	4	101	105	3	4	7	102	3	105
Total Volume	17	376	393	5	14	19	327	9	336
% App. Total	4.3	95.7		26.3	73.7		97.3	2.7	
PHF	.708	.931	.936	.417	.875	.679	.801	.750	.800

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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N/S Street : Allard Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620016

Site Code : 96620016

Start Date : 12/5/2024

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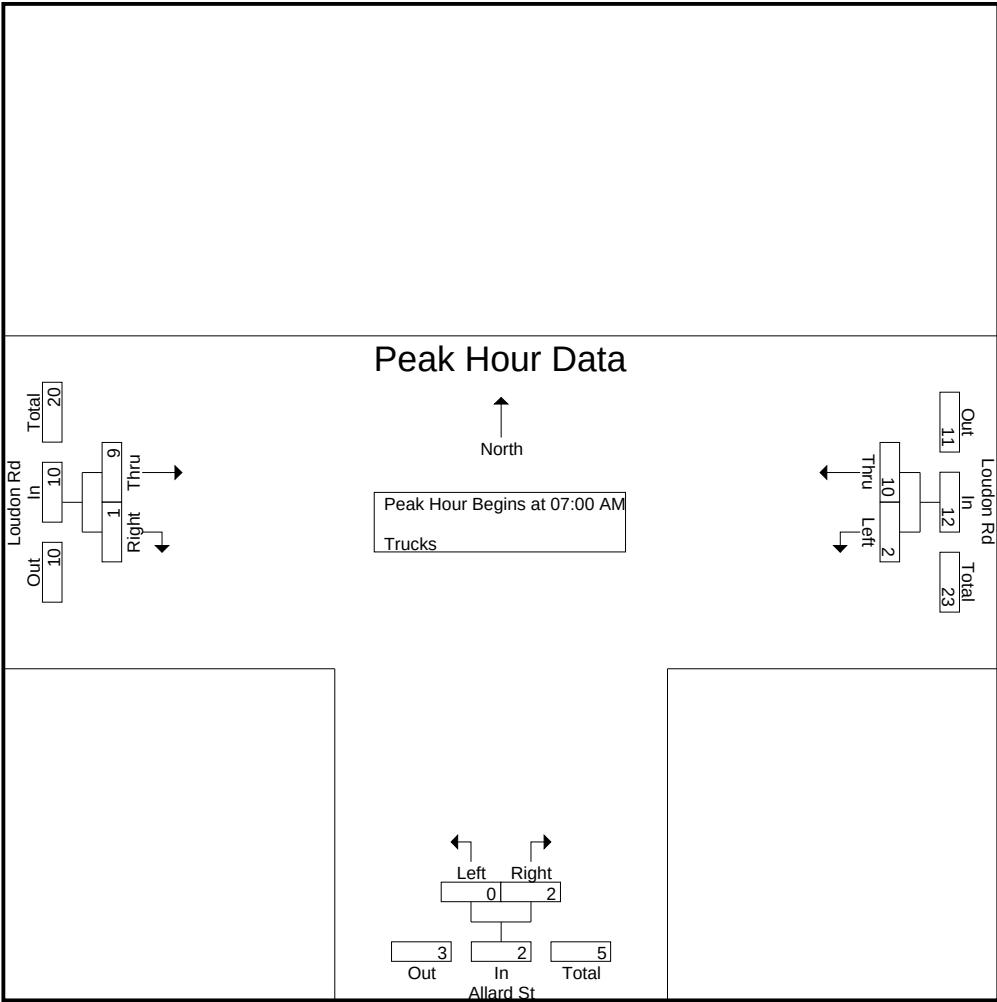
Groups Printed- Trucks

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	4	0	0	2	0	6
07:15 AM	1	3	0	1	3	0	8
07:30 AM	1	1	0	1	2	1	6
07:45 AM	0	2	0	0	2	0	4
Total	2	10	0	2	9	1	24
08:00 AM	1	3	0	0	0	0	4
08:15 AM	0	5	0	0	2	0	7
08:30 AM	0	2	0	0	2	0	4
08:45 AM	0	0	0	0	3	0	3
Total	1	10	0	0	7	0	18
Grand Total	3	20	0	2	16	1	42
Apprch %	13	87	0	100	94.1	5.9	
Total %	7.1	47.6	0	4.8	38.1	2.4	

	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	4	4	0	0	0	2	0	2	6
07:15 AM	1	3	4	0	1	1	3	0	3	8
07:30 AM	1	1	2	0	1	1	2	1	3	6
07:45 AM	0	2	2	0	0	0	2	0	2	4
Total Volume	2	10	12	0	2	2	9	1	10	24
% App. Total	16.7	83.3		0	100		90	10		
PHF	.500	.625	.750	.000	.500	.500	.750	.250	.833	.750

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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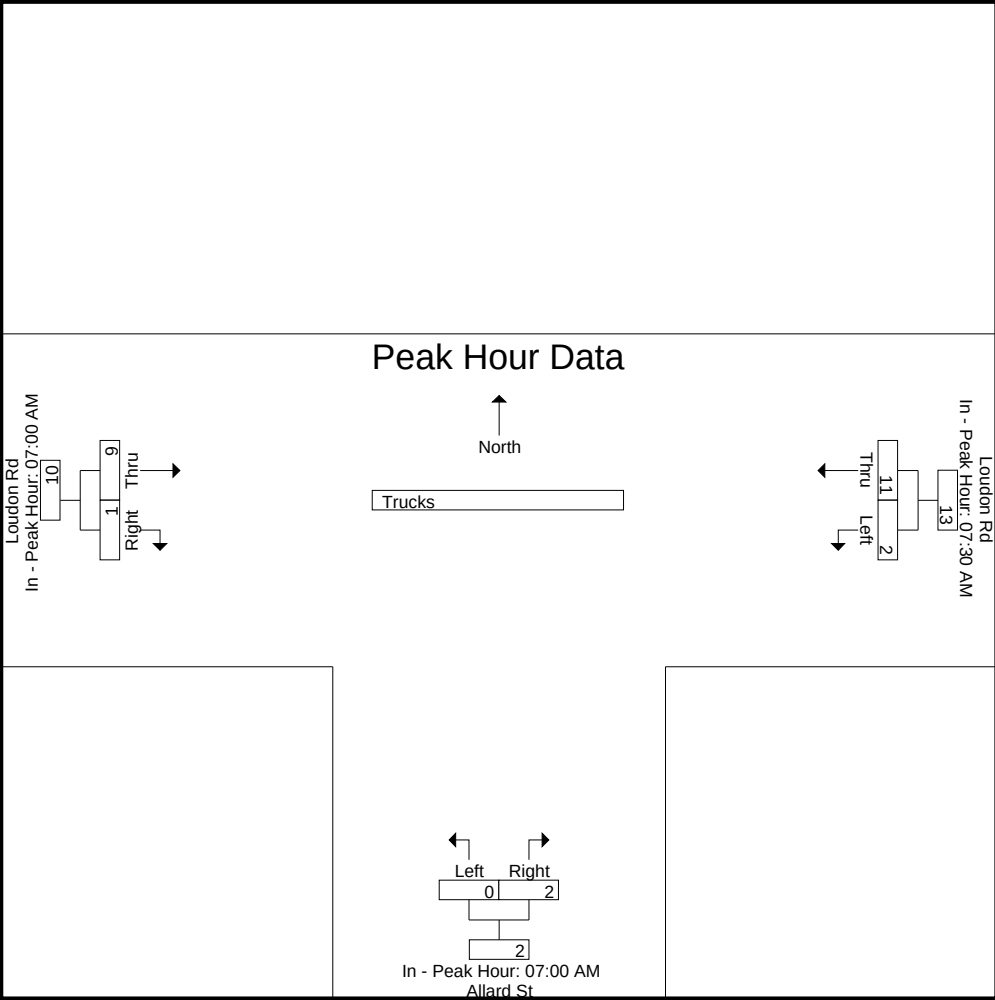
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:00 AM		
+0 mins.	1	1	2	0	0	0	2	0	2
+15 mins.	0	2	2	0	1	1	3	0	3
+30 mins.	1	3	4	0	1	1	2	1	3
+45 mins.	0	5	5	0	0	0	2	0	2
Total Volume	2	11	13	0	2	2	9	1	10
% App. Total	15.4	84.6		0	100		90	10	
PHF	.500	.550	.650	.000	.500	.500	.750	.250	.833

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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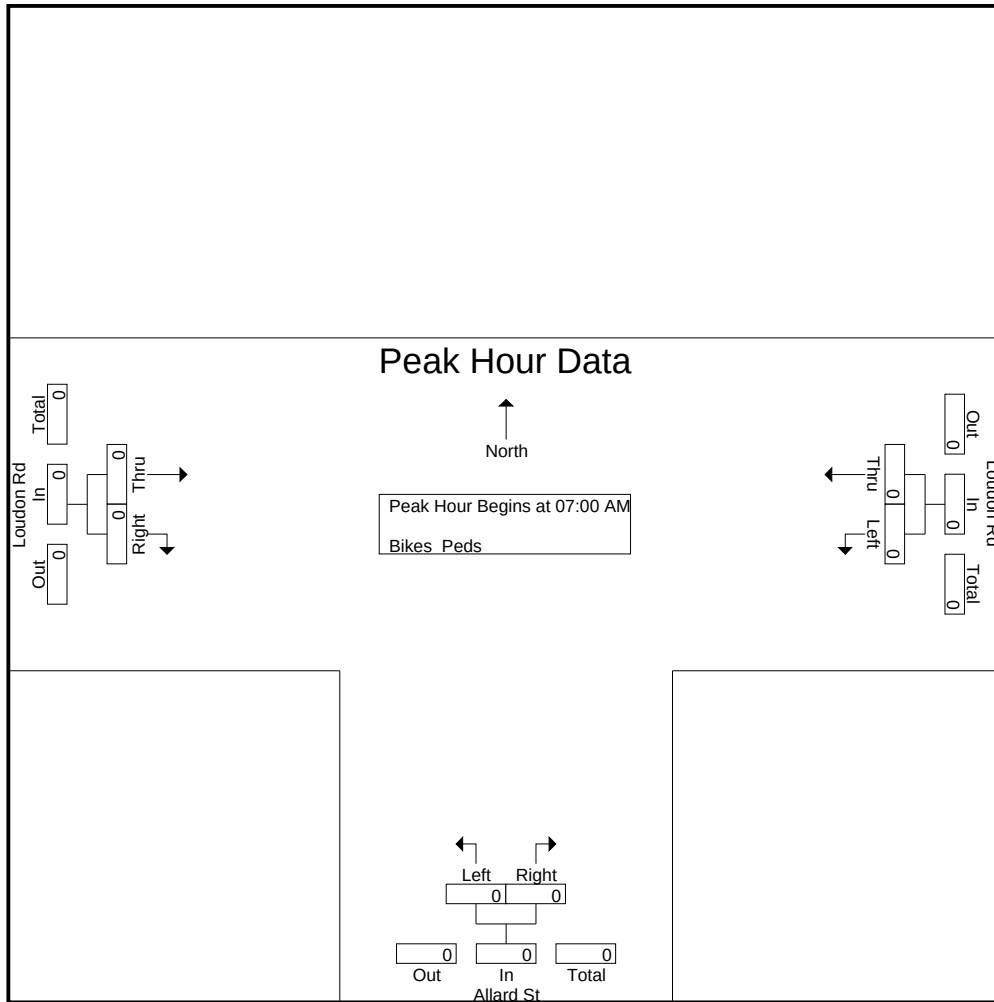
File Name : 96620016
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Start Date : 12/5/2024
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N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
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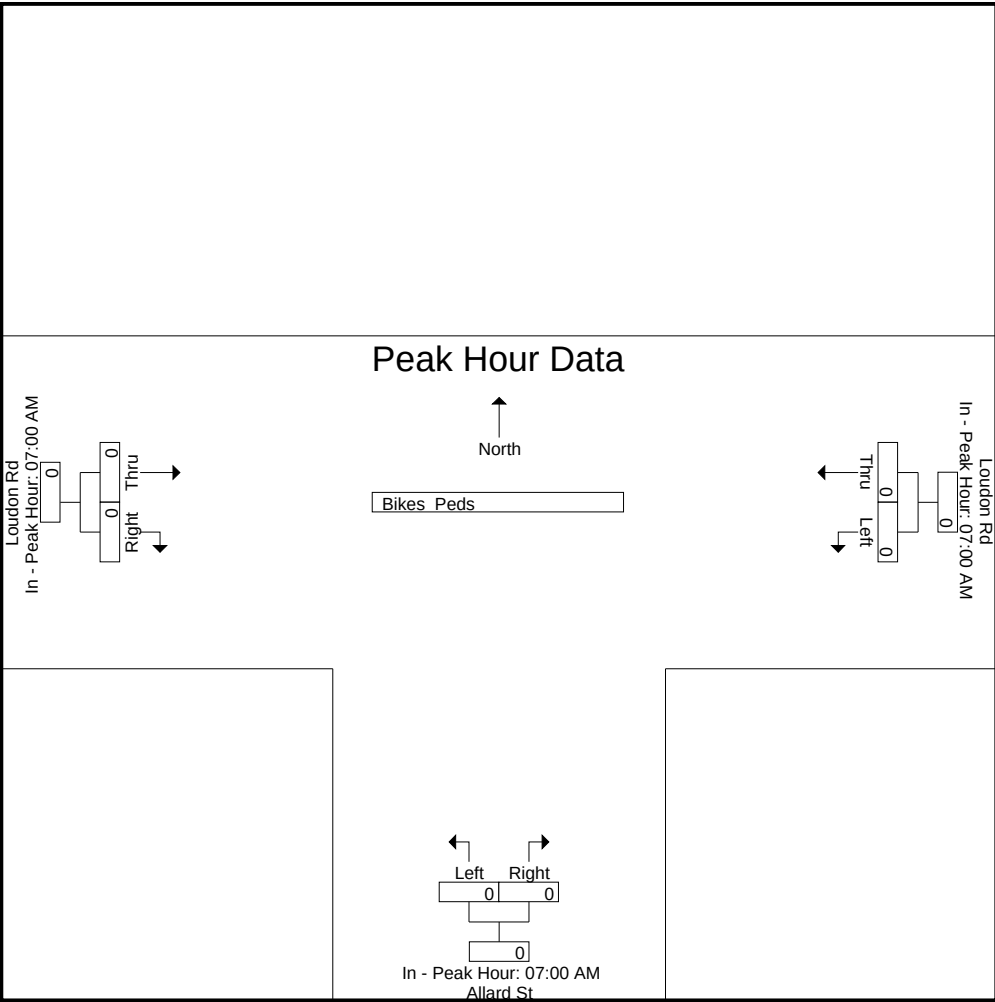
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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Groups Printed- Cars - Trucks

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	4	140	3	5	178	5	335
03:15 PM	6	151	5	2	200	4	368
03:30 PM	5	152	1	6	174	0	338
03:45 PM	2	160	4	5	193	1	365
Total	17	603	13	18	745	10	1406
04:00 PM	3	161	3	6	177	6	356
04:15 PM	4	158	1	6	212	1	382
04:30 PM	4	174	1	8	199	5	391
04:45 PM	8	139	2	12	213	2	376
Total	19	632	7	32	801	14	1505
05:00 PM	4	157	0	4	210	4	379
05:15 PM	2	177	2	4	195	2	382
05:30 PM	6	140	0	3	145	1	295
05:45 PM	4	154	3	5	135	2	303
Total	16	628	5	16	685	9	1359
Grand Total	52	1863	25	66	2231	33	4270
Apprch %	2.7	97.3	27.5	72.5	98.5	1.5	
Total %	1.2	43.6	0.6	1.5	52.2	0.8	
Cars	52	1850	25	65	2221	33	4246
% Cars	100	99.3	100	98.5	99.6	100	99.4
Trucks	0	13	0	1	10	0	24
% Trucks	0	0.7	0	1.5	0.4	0	0.6

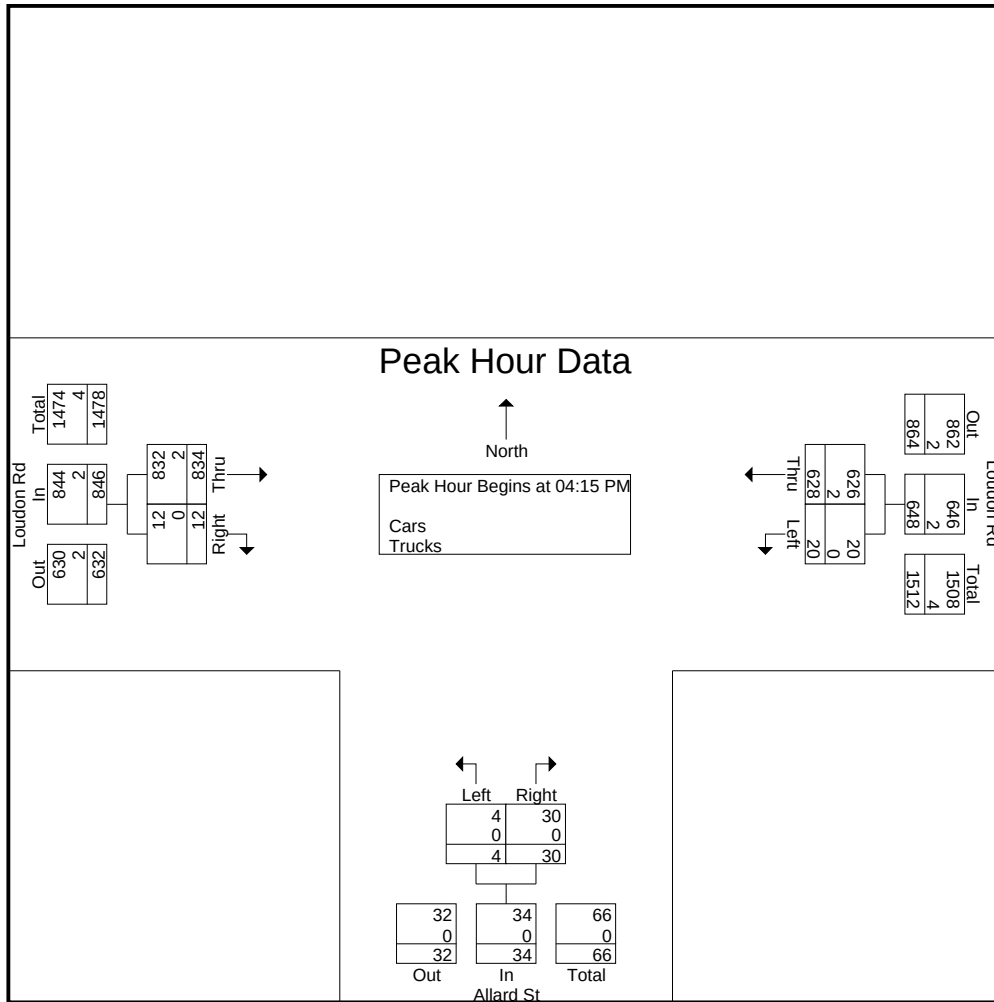
	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	4	158	162	1	6	7	212	1	213	382
04:30 PM	4	174	178	1	8	9	199	5	204	391
04:45 PM	8	139	147	2	12	14	213	2	215	376
05:00 PM	4	157	161	0	4	4	210	4	214	379
Total Volume	20	628	648	4	30	34	834	12	846	1528
% App. Total	3.1	96.9		11.8	88.2		98.6	1.4		
PHF	.625	.902	.910	.500	.625	.607	.979	.600	.984	.977
Cars	20	626	646	4	30	34	832	12	844	1524
% Cars	100	99.7	99.7	100	100	100	99.8	100	99.8	99.7
Trucks	0	2	2	0	0	0	2	0	2	4
% Trucks	0	0.3	0.3	0	0	0	0.2	0	0.2	0.3

Accurate Counts

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N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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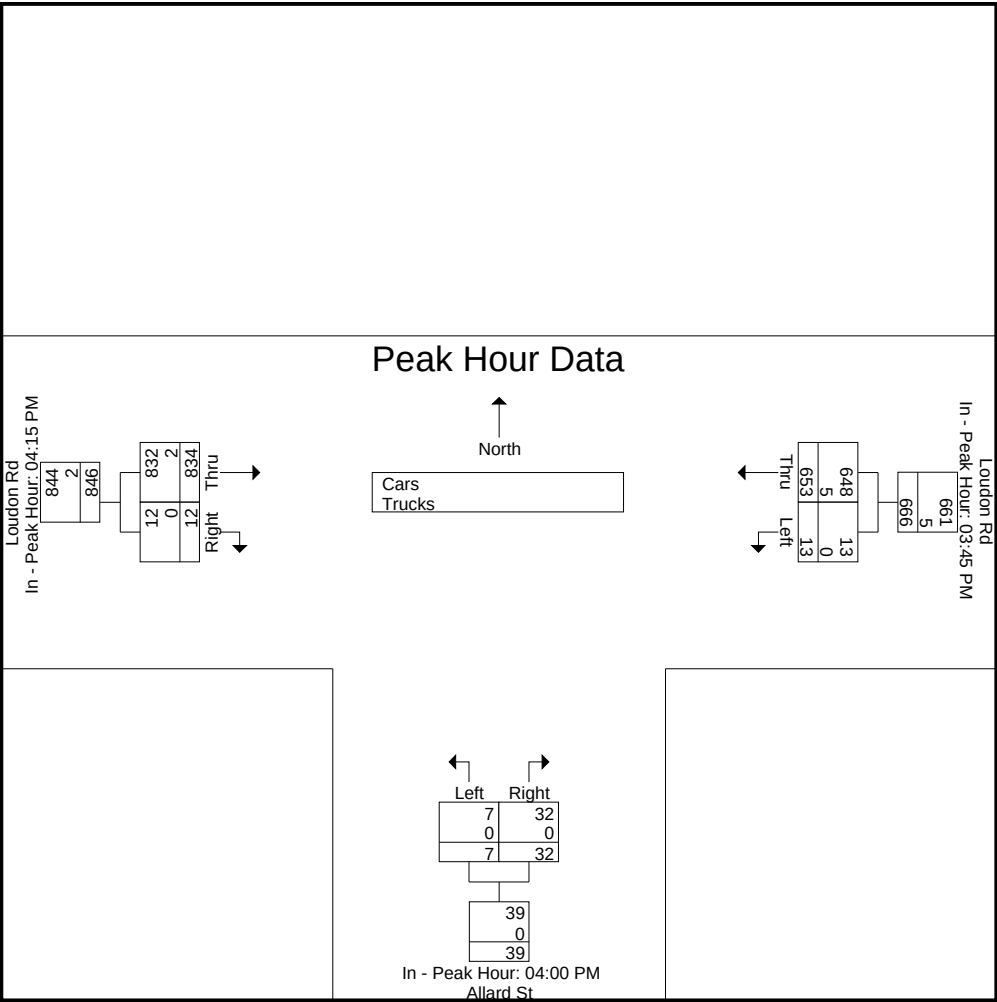
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:45 PM			04:00 PM			04:15 PM		
+0 mins.	2	160	162	3	6	9	212	1	213
+15 mins.	3	161	164	1	6	7	199	5	204
+30 mins.	4	158	162	1	8	9	213	2	215
+45 mins.	4	174	178	2	12	14	210	4	214
Total Volume	13	653	666	7	32	39	834	12	846
% App. Total	2	98		17.9	82.1		98.6	1.4	
PHF	.813	.938	.935	.583	.667	.696	.979	.600	.984
Cars	13	648	661	7	32	39	832	12	844
% Cars	100	99.2	99.2	100	100	100	99.8	100	99.8
Trucks	0	5	5	0	0	0	2	0	2
% Trucks	0	0.8	0.8	0	0	0	0.2	0	0.2

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
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N/S Street : Allard Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620016

Site Code : 96620016

Start Date : 12/5/2024

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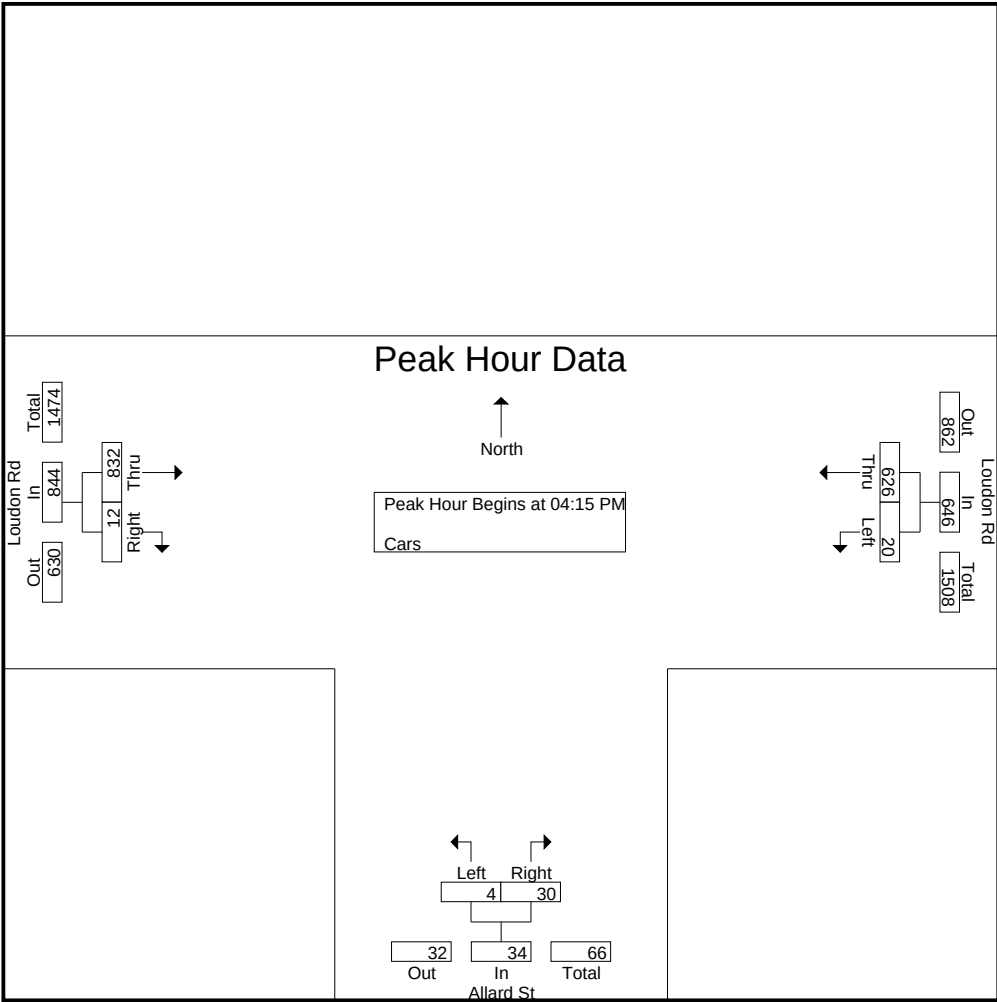
Groups Printed- Cars

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	4	138	3	4	176	5	330
03:15 PM	6	149	5	2	198	4	364
03:30 PM	5	151	1	6	173	0	336
03:45 PM	2	156	4	5	191	1	359
Total	17	594	13	17	738	10	1389
04:00 PM	3	160	3	6	177	6	355
04:15 PM	4	158	1	6	212	1	382
04:30 PM	4	174	1	8	198	5	390
04:45 PM	8	139	2	12	212	2	375
Total	19	631	7	32	799	14	1502
05:00 PM	4	155	0	4	210	4	377
05:15 PM	2	177	2	4	195	2	382
05:30 PM	6	139	0	3	145	1	294
05:45 PM	4	154	3	5	134	2	302
Total	16	625	5	16	684	9	1355
Grand Total	52	1850	25	65	2221	33	4246
Apprch %	2.7	97.3	27.8	72.2	98.5	1.5	
Total %	1.2	43.6	0.6	1.5	52.3	0.8	

	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	4	158	162	1	6	7	212	1	213	382
04:30 PM	4	174	178	1	8	9	198	5	203	390
04:45 PM	8	139	147	2	12	14	212	2	214	375
05:00 PM	4	155	159	0	4	4	210	4	214	377
Total Volume	20	626	646	4	30	34	832	12	844	1524
% App. Total	3.1	96.9		11.8	88.2		98.6	1.4		
PHF	.625	.899	.907	.500	.625	.607	.981	.600	.986	.977

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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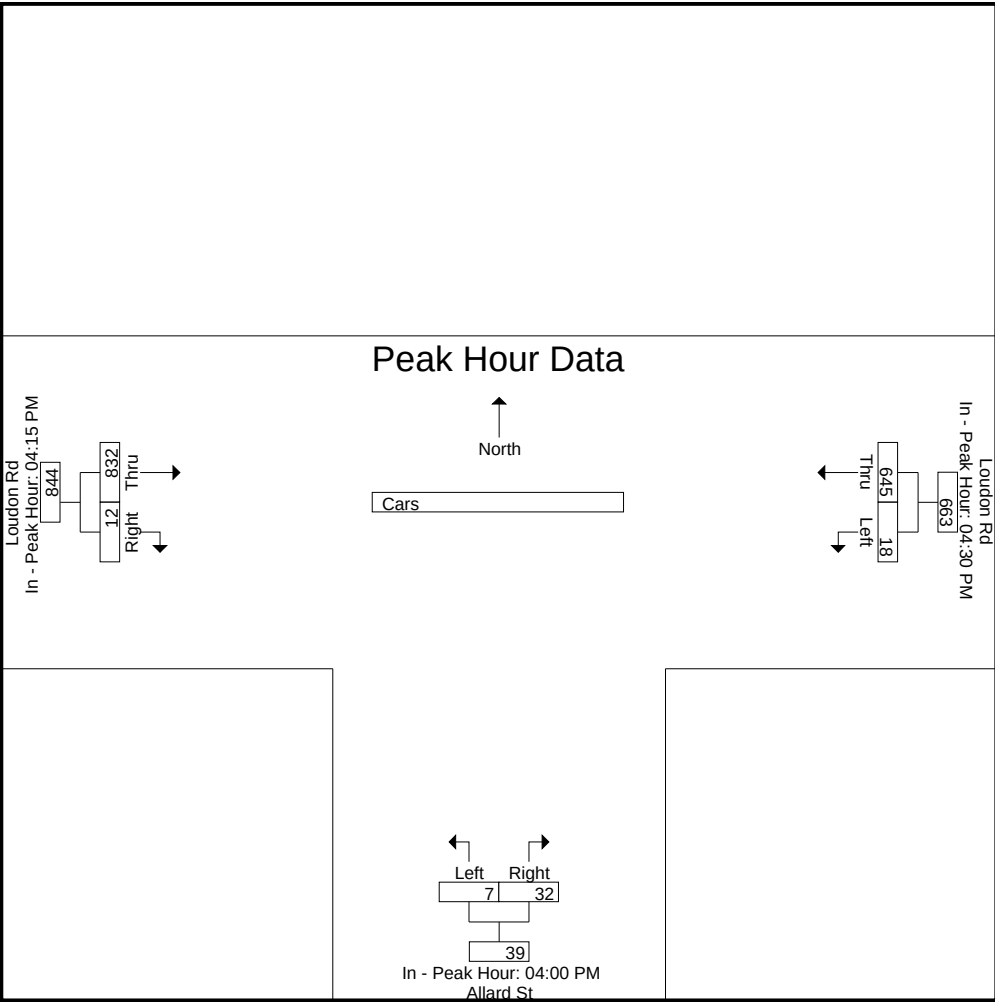


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			04:00 PM			04:15 PM		
+0 mins.	4	174	178	3	6	9	212	1	213
+15 mins.	8	139	147	1	6	7	198	5	203
+30 mins.	4	155	159	1	8	9	212	2	214
+45 mins.	2	177	179	2	12	14	210	4	214
Total Volume	18	645	663	7	32	39	832	12	844
% App. Total	2.7	97.3		17.9	82.1		98.6	1.4	
PHF	.563	.911	.926	.583	.667	.696	.981	.600	.986

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
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N/S Street : Allard Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620016

Site Code : 96620016

Start Date : 12/5/2024

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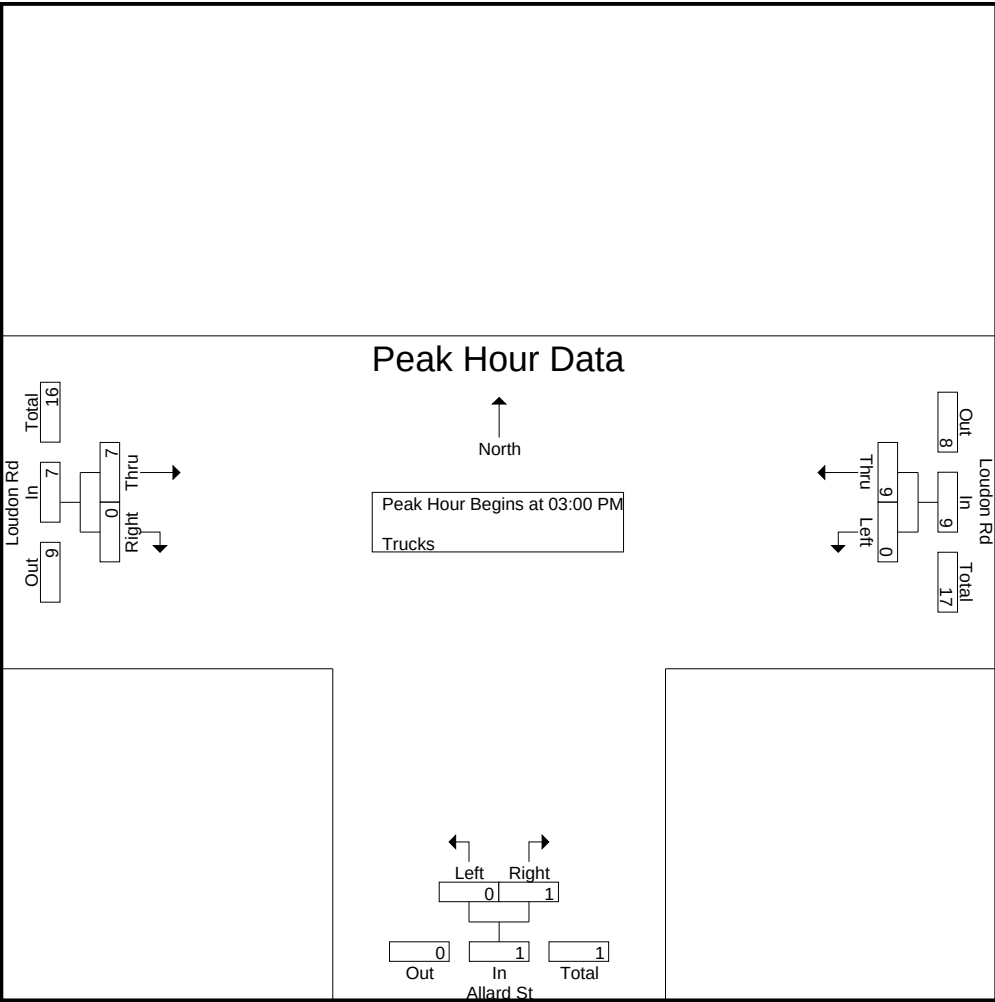
Groups Printed- Trucks

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	0	2	0	1	2	0	5
03:15 PM	0	2	0	0	2	0	4
03:30 PM	0	1	0	0	1	0	2
03:45 PM	0	4	0	0	2	0	6
Total	0	9	0	1	7	0	17
04:00 PM	0	1	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	1	0	1
Total	0	1	0	0	2	0	3
05:00 PM	0	2	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	1	0	1
Total	0	3	0	0	1	0	4
Grand Total	0	13	0	1	10	0	24
Apprch %	0	100	0	100	100	0	
Total %	0	54.2	0	4.2	41.7	0	

	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	2	2	0	1	1	2	0	2	5
03:15 PM	0	2	2	0	0	0	2	0	2	4
03:30 PM	0	1	1	0	0	0	1	0	1	2
03:45 PM	0	4	4	0	0	0	2	0	2	6
Total Volume	0	9	9	0	1	1	7	0	7	17
% App. Total	0	100		0	100		100	0		
PHF	.000	.563	.563	.000	.250	.250	.875	.000	.875	.708

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
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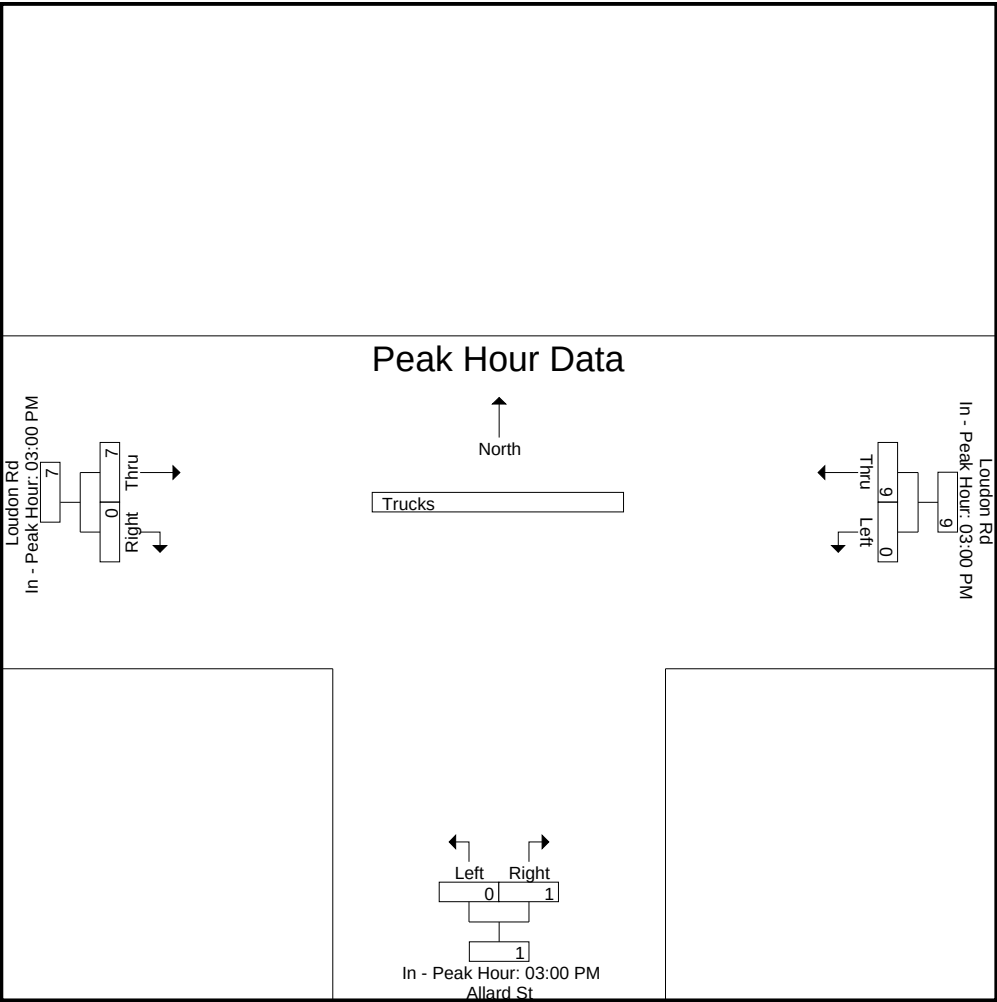


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	0	2	2	0	1	1	2	0	2
+15 mins.	0	2	2	0	0	0	2	0	2
+30 mins.	0	1	1	0	0	0	1	0	1
+45 mins.	0	4	4	0	0	0	2	0	2
Total Volume	0	9	9	0	1	1	7	0	7
% App. Total	0	100		0	100		100	0	
PHF	.000	.563	.563	.000	.250	.250	.875	.000	.875

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
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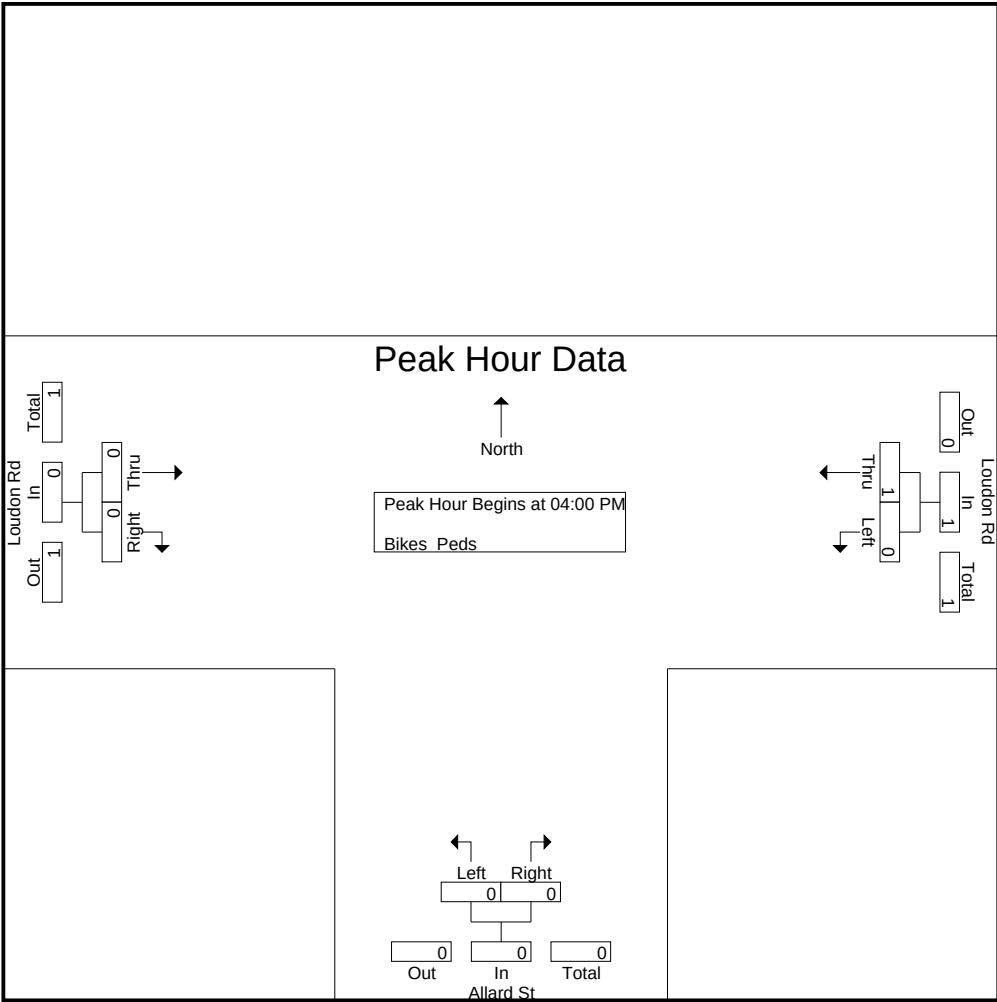
File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
Page No : 10

	Loudon Rd From East			Allard St From South			Loudon Rd From West			Grand Total		
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	1	0	0	0	1	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	1	0	1
04:00 PM	0	0	0	0	0	2	0	0	0	2	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	1	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	0	0	2	0	0	0	2	1	3
05:00 PM	0	0	1	0	0	2	0	0	0	3	0	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	0	2	0	0	0	3	0	3
Grand Total	0	1	1	0	0	5	0	0	0	6	1	7
Apprch %	0	100		0	0		0	0				
Total %	0	100		0	0		0	0		85.7	14.3	

[illegible]

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
Page No : 11

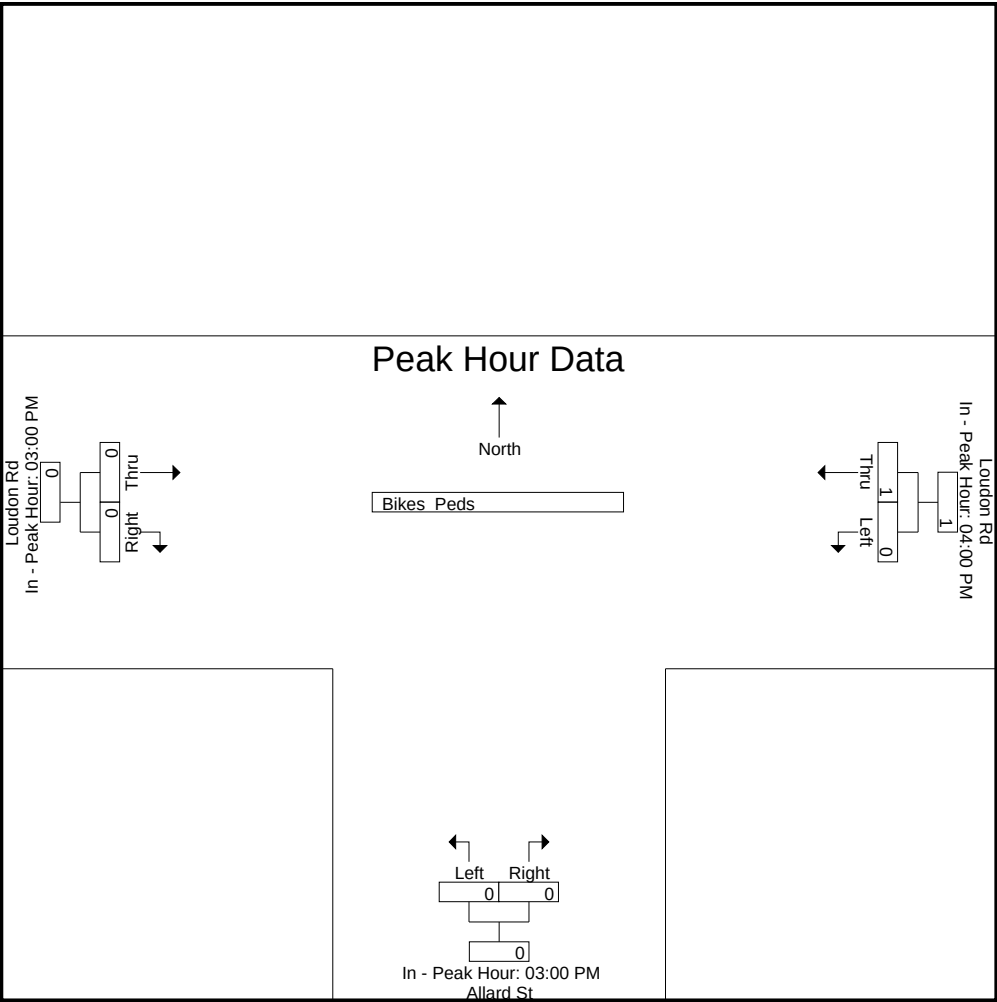


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			03:00 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620016
Site Code : 96620016
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
Page No : 1

Groups Printed- Cars - Trucks

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	3	214	2	8	248	1	476
11:15 AM	6	212	5	8	228	1	460
11:30 AM	3	212	5	5	257	4	486
11:45 AM	7	241	1	8	253	2	512
Total	19	879	13	29	986	8	1934
12:00 PM	4	233	1	8	236	4	486
12:15 PM	8	234	0	6	262	1	511
12:30 PM	5	234	4	4	227	2	476
12:45 PM	9	226	1	6	252	2	496
Total	26	927	6	24	977	9	1969
01:00 PM	3	259	0	2	248	3	515
01:15 PM	4	235	1	2	233	0	475
01:30 PM	4	233	0	13	244	3	497
01:45 PM	5	235	0	7	253	4	504
Total	16	962	1	24	978	10	1991
Grand Total	61	2768	20	77	2941	27	5894
Apprch %	2.2	97.8	20.6	79.4	99.1	0.9	
Total %	1	47	0.3	1.3	49.9	0.5	
Cars	61	2762	20	77	2932	27	5879
% Cars	100	99.8	100	100	99.7	100	99.7
Trucks	0	6	0	0	9	0	15
% Trucks	0	0.2	0	0	0.3	0	0.3

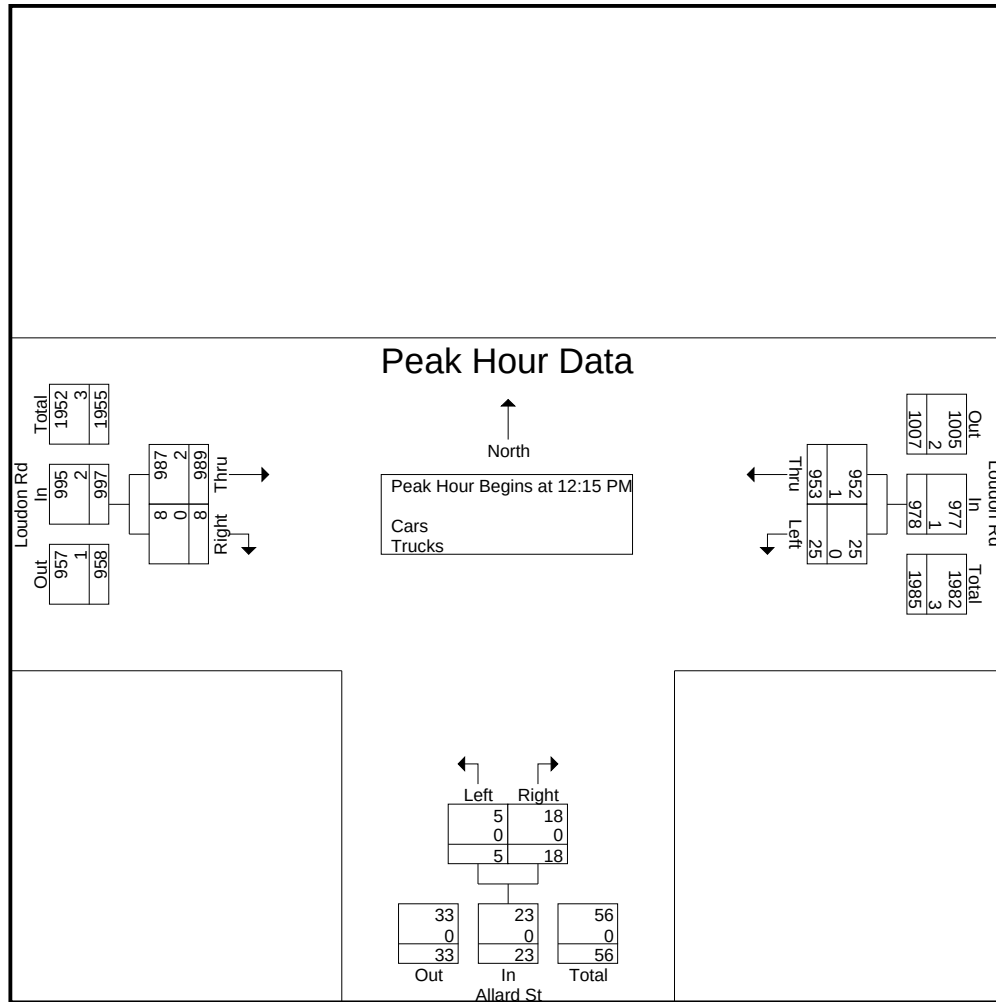
	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	8	234	242	0	6	6	262	1	263	511
12:30 PM	5	234	239	4	4	8	227	2	229	476
12:45 PM	9	226	235	1	6	7	252	2	254	496
01:00 PM	3	259	262	0	2	2	248	3	251	515
Total Volume	25	953	978	5	18	23	989	8	997	1998
% App. Total	2.6	97.4		21.7	78.3		99.2	0.8		
PHF	.694	.920	.933	.313	.750	.719	.944	.667	.948	.970
Cars	25	952	977	5	18	23	987	8	995	1995
% Cars	100	99.9	99.9	100	100	100	99.8	100	99.8	99.8
Trucks	0	1	1	0	0	0	2	0	2	3
% Trucks	0	0.1	0.1	0	0	0	0.2	0	0.2	0.2

Accurate Counts

978-664-2565

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
Page No : 2



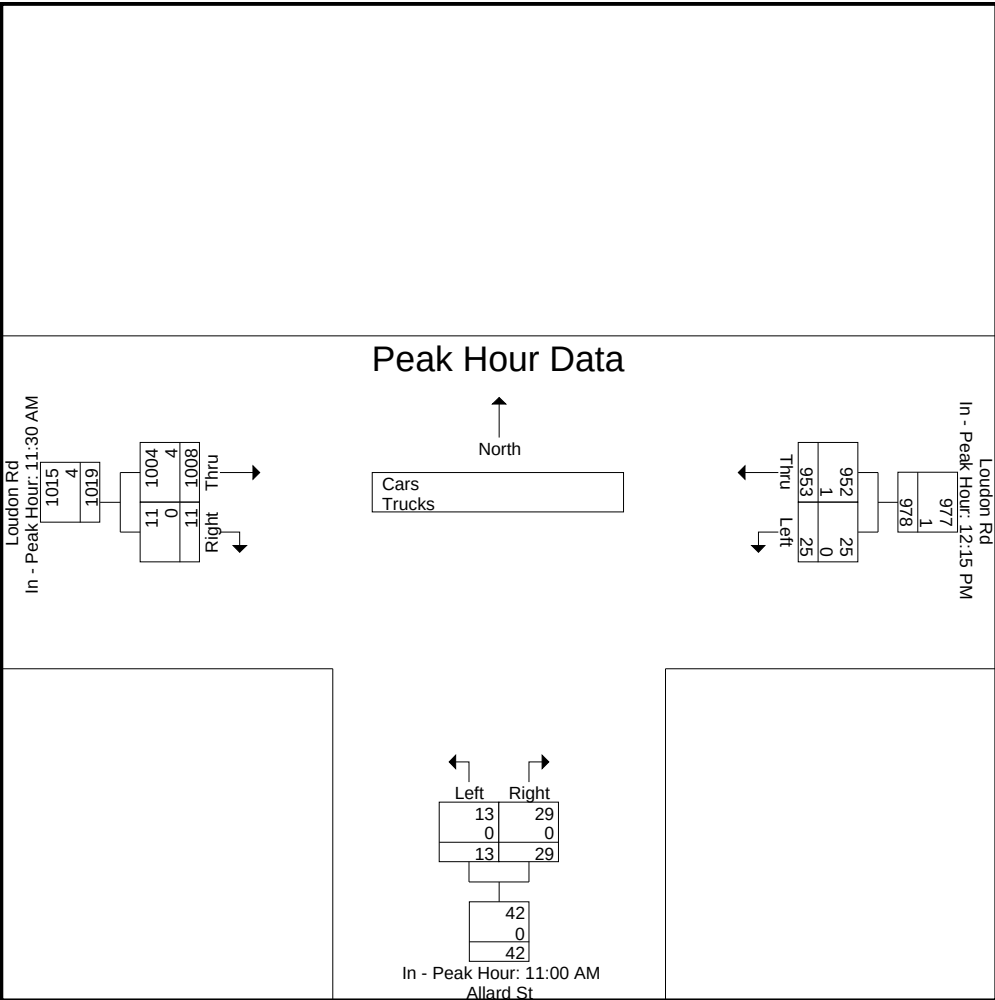
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:15 PM			11:00 AM			11:30 AM		
+0 mins.	8	234	242	2	8	10	257	4	261
+15 mins.	5	234	239	5	8	13	253	2	255
+30 mins.	9	226	235	5	5	10	236	4	240
+45 mins.	3	259	262	1	8	9	262	1	263
Total Volume	25	953	978	13	29	42	1008	11	1019
% App. Total	2.6	97.4		31	69		98.9	1.1	
PHF	.694	.920	.933	.650	.906	.808	.962	.688	.969
Cars	25	952	977	13	29	42	1004	11	1015
% Cars	100	99.9	99.9	100	100	100	99.6	100	99.6
Trucks	0	1	1	0	0	0	4	0	4
% Trucks	0	0.1	0.1	0	0	0	0.4	0	0.4

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Allard Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S16

Site Code : 96620016

Start Date : 12/7/2024

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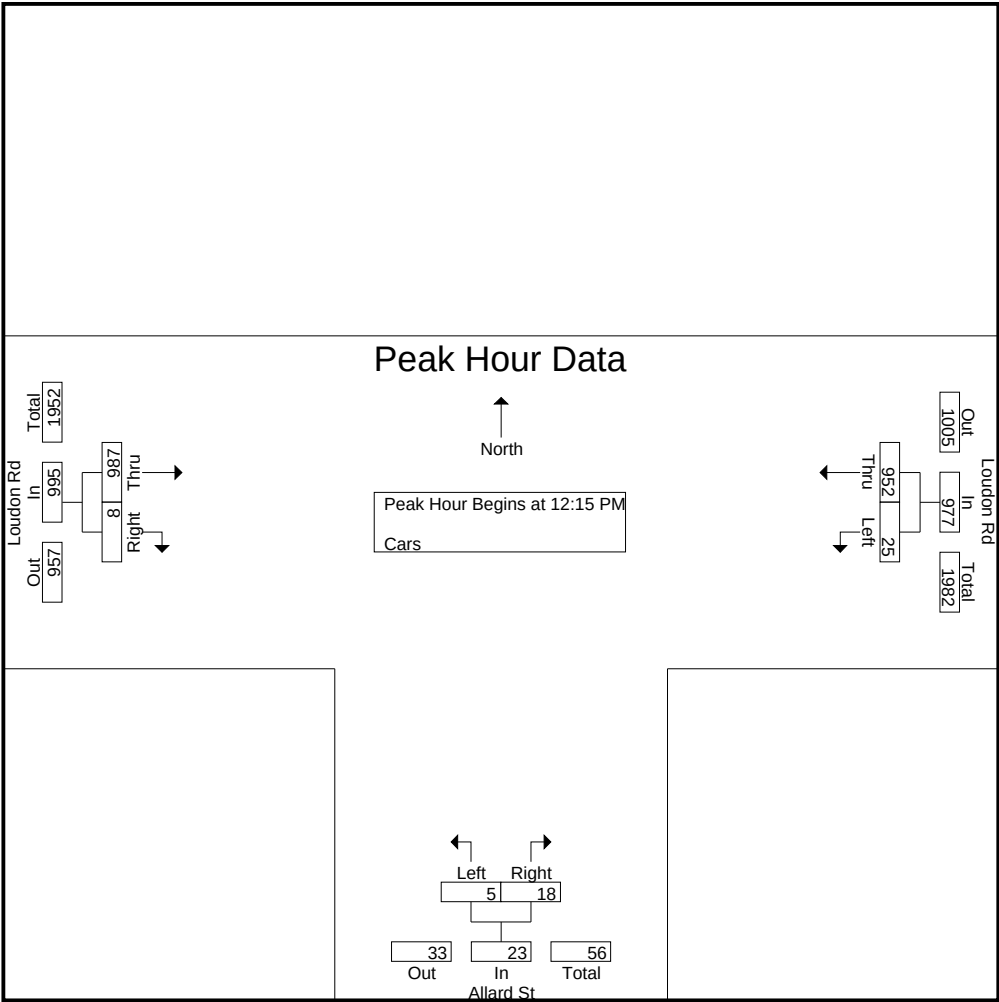
Groups Printed- Cars

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	3	214	2	8	248	1	476
11:15 AM	6	212	5	8	228	1	460
11:30 AM	3	212	5	5	257	4	486
11:45 AM	7	241	1	8	252	2	511
Total	19	879	13	29	985	8	1933
12:00 PM	4	231	1	8	235	4	483
12:15 PM	8	233	0	6	260	1	508
12:30 PM	5	234	4	4	227	2	476
12:45 PM	9	226	1	6	252	2	496
Total	26	924	6	24	974	9	1963
01:00 PM	3	259	0	2	248	3	515
01:15 PM	4	234	1	2	232	0	473
01:30 PM	4	233	0	13	241	3	494
01:45 PM	5	233	0	7	252	4	501
Total	16	959	1	24	973	10	1983
Grand Total	61	2762	20	77	2932	27	5879
Apprch %	2.2	97.8	20.6	79.4	99.1	0.9	
Total %	1	47	0.3	1.3	49.9	0.5	

	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	8	233	241	0	6	6	260	1	261	508
12:30 PM	5	234	239	4	4	8	227	2	229	476
12:45 PM	9	226	235	1	6	7	252	2	254	496
01:00 PM	3	259	262	0	2	2	248	3	251	515
Total Volume	25	952	977	5	18	23	987	8	995	1995
% App. Total	2.6	97.4		21.7	78.3		99.2	0.8		
PHF	.694	.919	.932	.313	.750	.719	.949	.667	.953	.968

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
Page No : 5

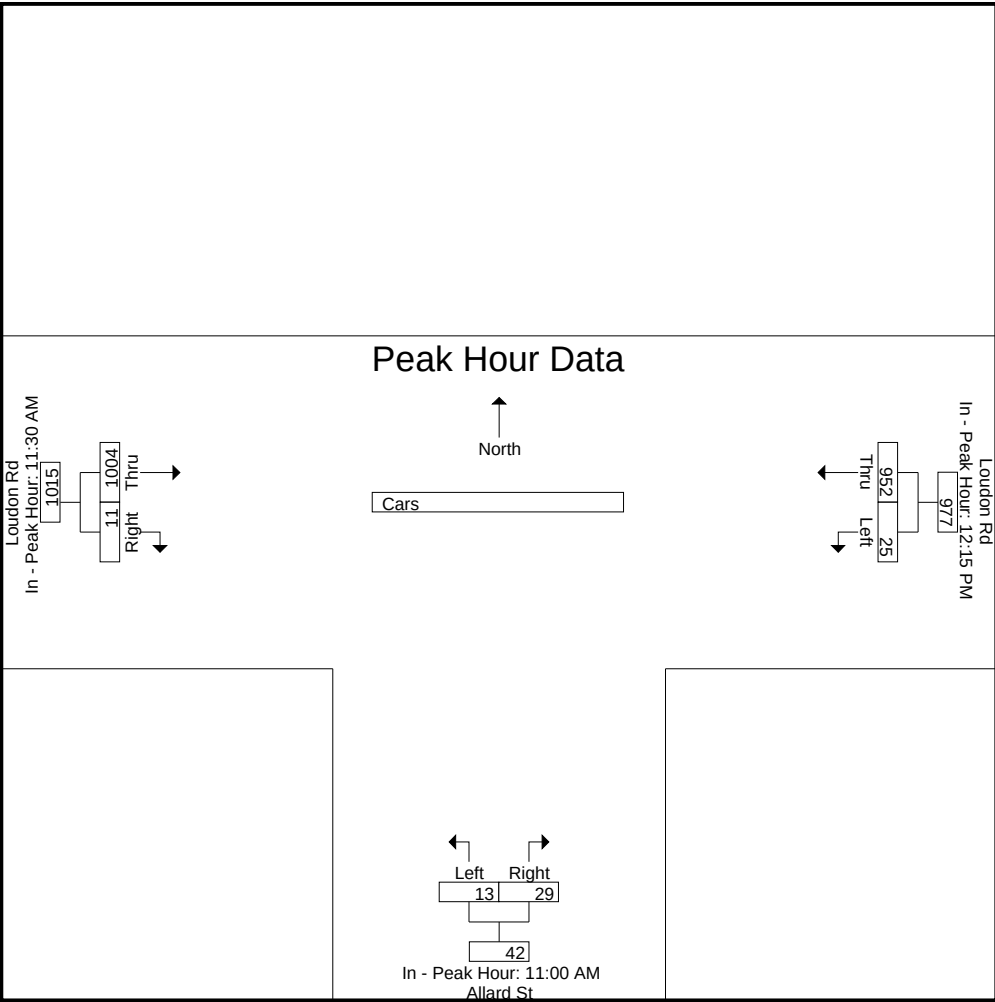


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			11:00 AM			11:30 AM		
+0 mins.	8	233	241	2	8	10	257	4	261
+15 mins.	5	234	239	5	8	13	252	2	254
+30 mins.	9	226	235	5	5	10	235	4	239
+45 mins.	3	259	262	1	8	9	260	1	261
Total Volume	25	952	977	13	29	42	1004	11	1015
% App. Total	2.6	97.4		31	69		98.9	1.1	
PHF	.694	.919	.932	.650	.906	.808	.965	.688	.972

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Allard Street

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S16

Site Code : 96620016

Start Date : 12/7/2024

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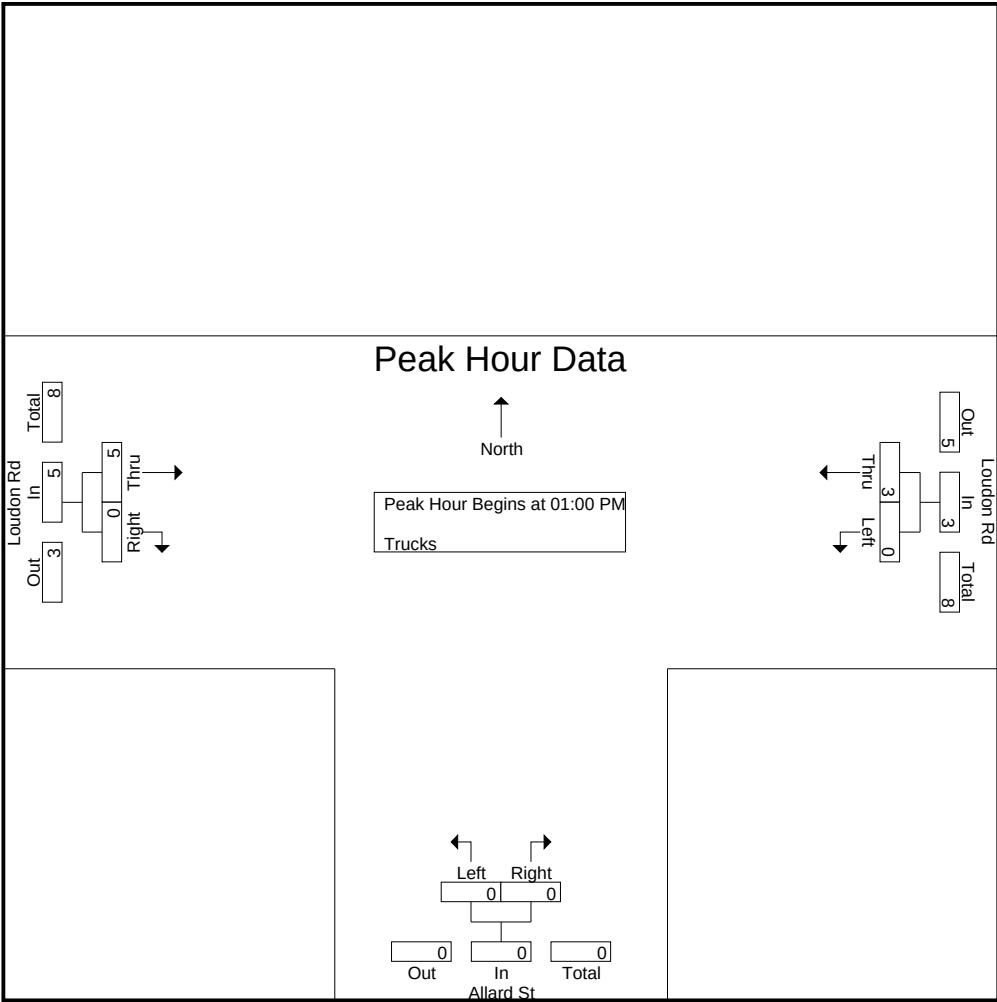
Groups Printed- Trucks

	Loudon Rd From East		Allard St From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	1
12:00 PM	0	2	0	0	1	0	3
12:15 PM	0	1	0	0	2	0	3
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	3	0	0	3	0	6
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	2
01:30 PM	0	0	0	0	3	0	3
01:45 PM	0	2	0	0	1	0	3
Total	0	3	0	0	5	0	8
Grand Total	0	6	0	0	9	0	15
Apprch %	0	100	0	0	100	0	
Total %	0	40	0	0	60	0	

	Loudon Rd From East			Allard St From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 01:00 PM										
01:00 PM	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	1	0	0	0	1	0	1	2
01:30 PM	0	0	0	0	0	0	3	0	3	3
01:45 PM	0	2	2	0	0	0	1	0	1	3
Total Volume	0	3	3	0	0	0	5	0	5	8
% App. Total	0	100		0	0		100	0		
PHF	.000	.375	.375	.000	.000	.000	.417	.000	.417	.667

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
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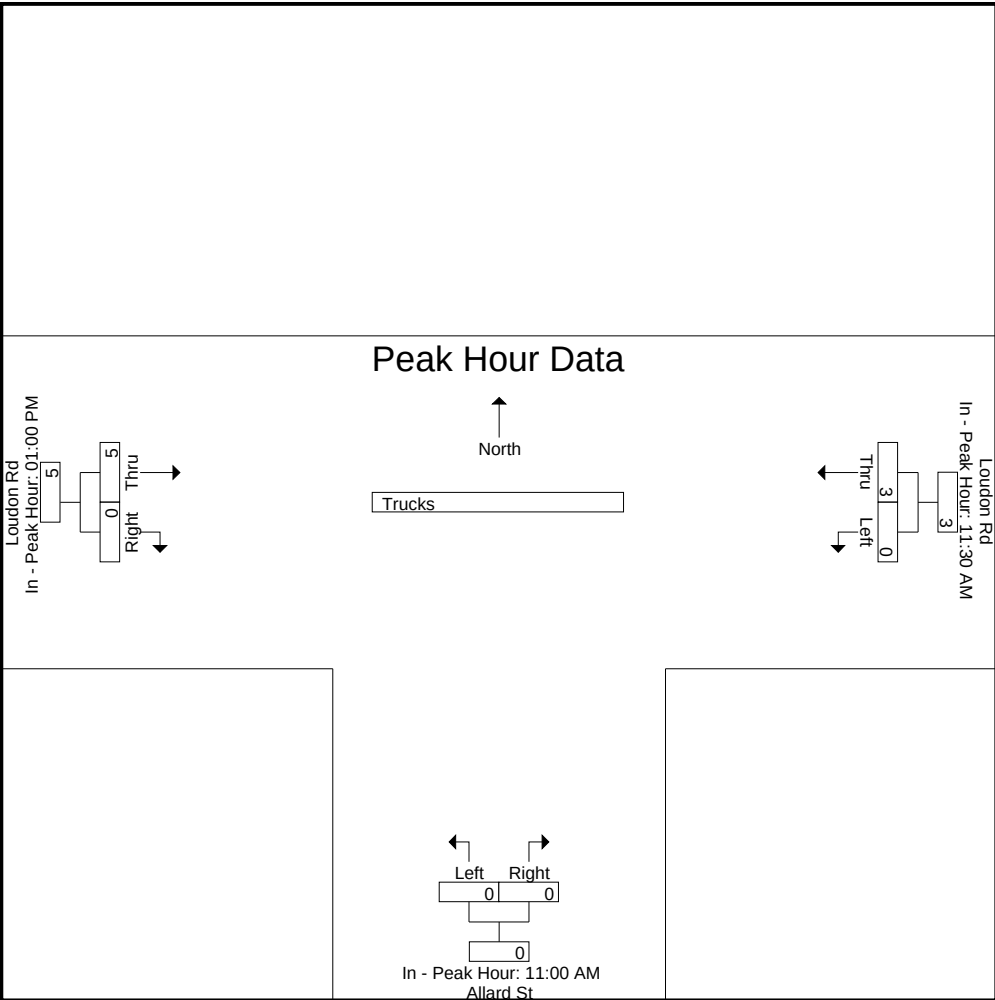


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM			11:00 AM			01:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	2	2	0	0	0	3	0	3
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	3	3	0	0	0	5	0	5
% App. Total	0	100		0	0		100	0	
PHF	.000	.375	.375	.000	.000	.000	.417	.000	.417

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
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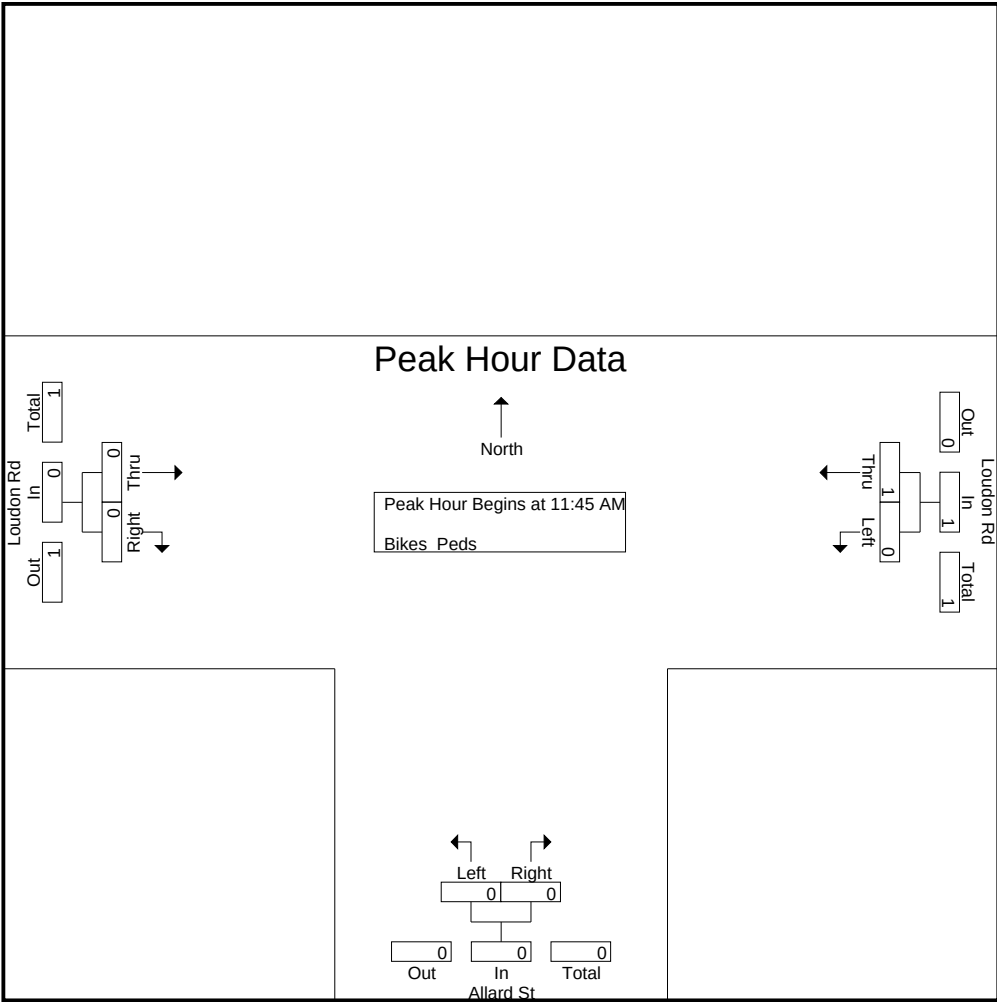
File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
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	Loudon Rd From East			Allard St From South			Loudon Rd From West			Exclu. Total			Inclu. Total		Int. Total
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0			
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0			
11:30 AM	0	0	0	0	0	2	0	0	0	2	0	2			
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	0	0	0	0	2	0	0	0	2	0	2			
12:00 PM	0	0	0	0	0	1	0	0	0	1	0	1			
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0			
12:30 PM	0	1	0	0	0	2	0	0	0	2	1	3			
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	1	0	0	0	3	0	0	0	3	1	4			
01:00 PM	0	0	0	0	0	2	0	0	0	2	0	2			
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0			
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0			
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	0	0	0	0	2	0	0	0	2	0	2			
Grand Total	0	1	0	0	0	7	0	0	0	7	1	8			
Apprch %	0	100		0	0		0	0							
Total %	0	100		0	0		0	0		87.5	12.5				

[illegible]

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
Page No : 11

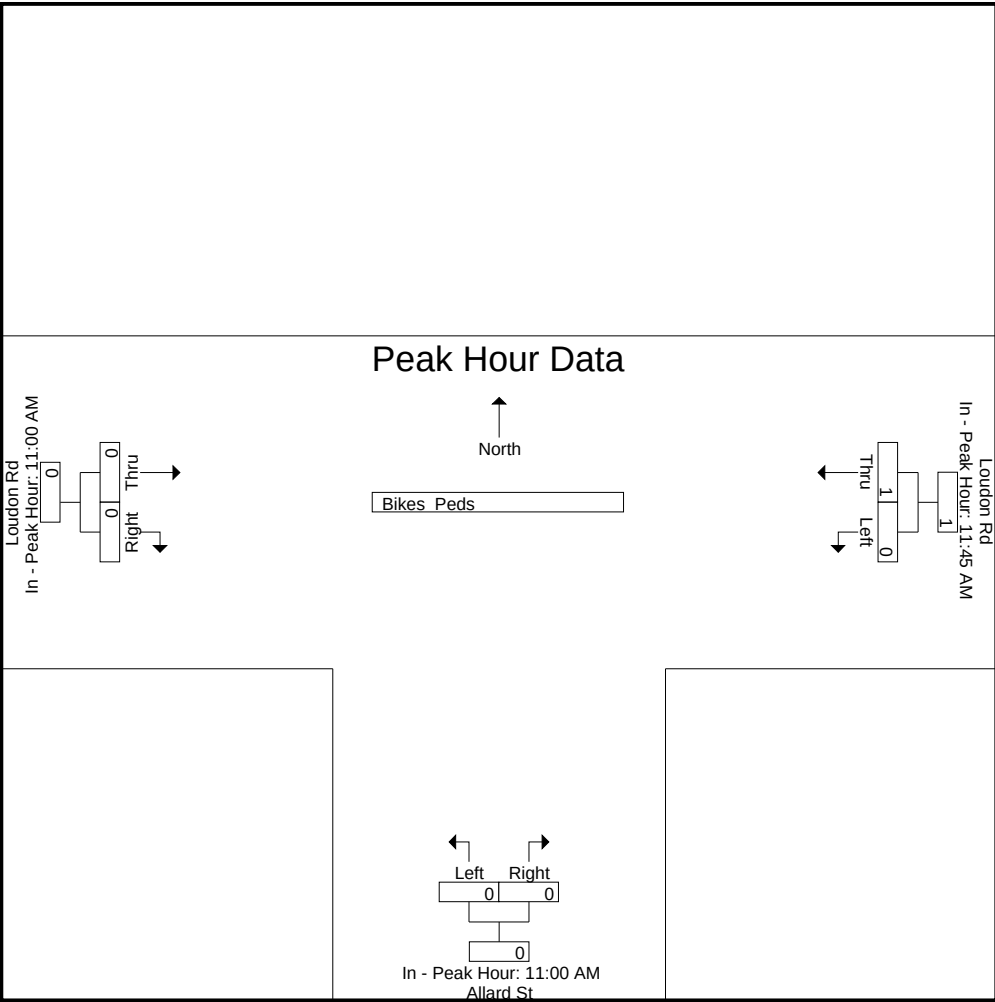


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM			11:00 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : Allard Street
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S16
Site Code : 96620016
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620017

Site Code : 96620017

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	11	0	63	2	0	0	0	1	50	0	127
07:15 AM	2	0	10	0	94	1	0	0	0	1	47	1	156
07:30 AM	1	0	11	1	79	0	0	0	0	2	82	0	176
07:45 AM	1	0	7	0	98	3	1	0	1	3	75	1	190
Total	4	0	39	1	334	6	1	0	1	7	254	2	649
08:00 AM	0	0	4	1	78	0	0	0	2	2	84	0	171
08:15 AM	1	0	2	1	82	0	0	0	0	0	64	0	150
08:30 AM	3	0	7	0	78	0	0	0	0	0	87	1	176
08:45 AM	2	0	2	0	66	2	0	0	2	1	106	2	183
Total	6	0	15	2	304	2	0	0	4	3	341	3	680
Grand Total	10	0	54	3	638	8	1	0	5	10	595	5	1329
Apprch %	15.6	0	84.4	0.5	98.3	1.2	16.7	0	83.3	1.6	97.5	0.8	
Total %	0.8	0	4.1	0.2	48	0.6	0.1	0	0.4	0.8	44.8	0.4	
Cars	10	0	52	3	619	7	0	0	4	9	581	3	1288
% Cars	100	0	96.3	100	97	87.5	0	0	80	90	97.6	60	96.9
Trucks	0	0	2	0	19	1	1	0	1	1	14	2	41
% Trucks	0	0	3.7	0	3	12.5	100	0	20	10	2.4	40	3.1

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	2	0	10	12	0	94	1	95	0	0	0	0	1	47	1	49	156
07:30 AM	1	0	11	12	1	79	0	80	0	0	0	0	2	82	0	84	176
07:45 AM	1	0	7	8	0	98	3	101	1	0	1	2	3	75	1	79	190
08:00 AM	0	0	4	4	1	78	0	79	0	0	2	2	2	84	0	86	171
Total Volume	4	0	32	36	2	349	4	355	1	0	3	4	8	288	2	298	693
% App. Total	11.1	0	88.9		0.6	98.3	1.1		25	0	75		2.7	96.6	0.7		
PHF	.500	.000	.727	.750	.500	.890	.333	.879	.250	.000	.375	.500	.667	.857	.500	.866	.912
Cars	4	0	30	34	2	339	3	344	0	0	3	3	7	281	1	289	670
% Cars	100	0	93.8	94.4	100	97.1	75.0	96.9	0	0	100	75.0	87.5	97.6	50.0	97.0	96.7
Trucks	0	0	2	2	0	10	1	11	1	0	0	1	1	7	1	9	23
% Trucks	0	0	6.3	5.6	0	2.9	25.0	3.1	100	0	0	25.0	12.5	2.4	50.0	3.0	3.3

Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

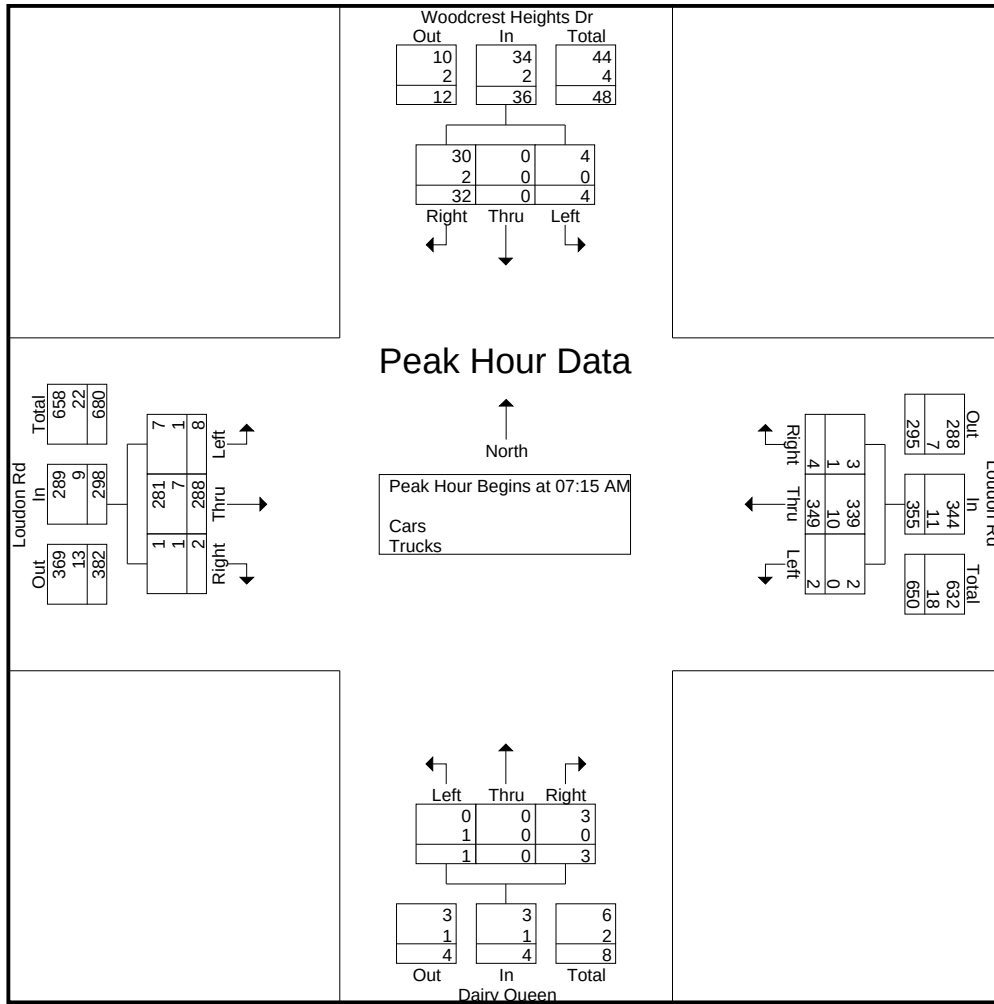
Weather : Cloudy

File Name : 96620017

Site Code : 96620017

Start Date : 12/5/2024

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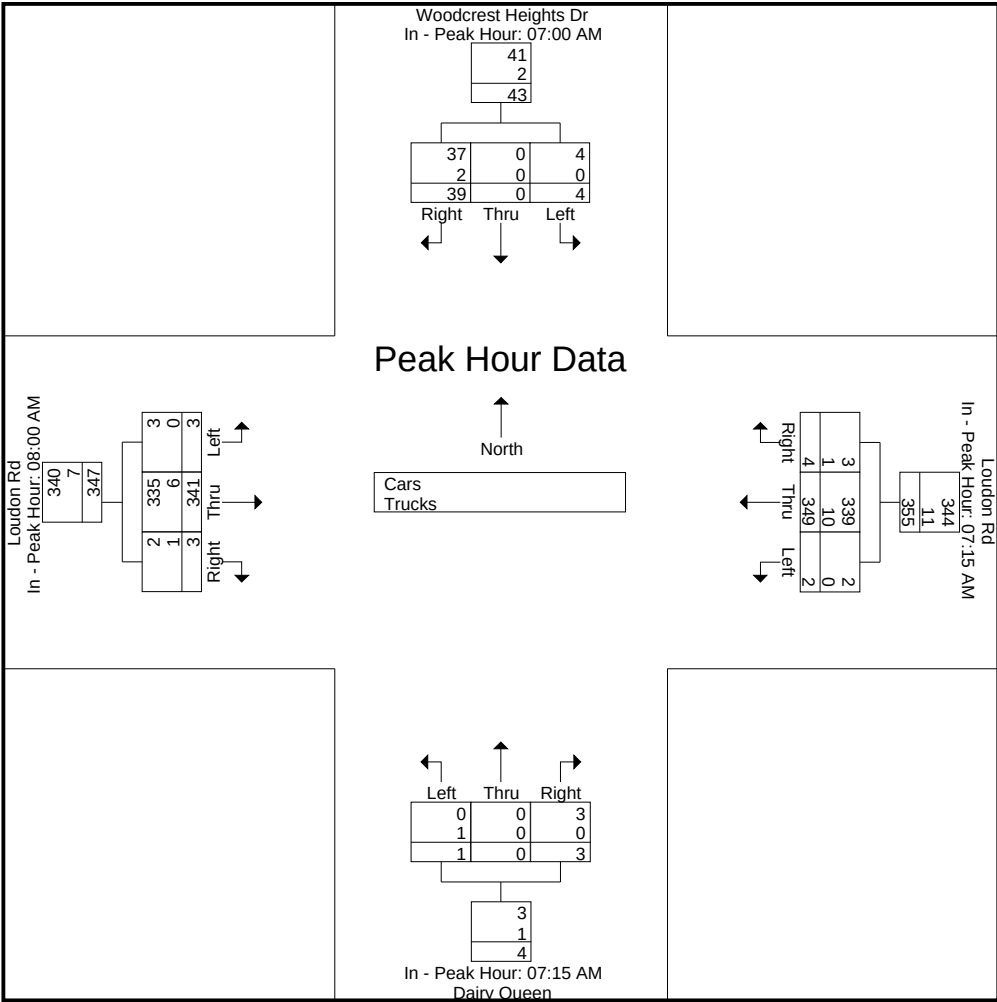
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:15 AM				08:00 AM			
+0 mins.	0	0	11	11	0	94	1	95	0	0	0	0	2	84	0	86
+15 mins.	2	0	10	12	1	79	0	80	0	0	0	0	0	64	0	64
+30 mins.	1	0	11	12	0	98	3	101	1	0	1	2	0	87	1	88
+45 mins.	1	0	7	8	1	78	0	79	0	0	2	2	1	106	2	109
Total Volume	4	0	39	43	2	349	4	355	1	0	3	4	3	341	3	347
% App. Total	9.3	0	90.7		0.6	98.3	1.1		25	0	75		0.9	98.3	0.9	
PHF	.500	.000	.886	.896	.500	.890	.333	.879	.250	.000	.375	.500	.375	.804	.375	.796
Cars	4	0	37	41	2	339	3	344	0	0	3	3	3	335	2	340
% Cars	100	0	94.9	95.3	100	97.1	75	96.9	0	0	100	75	100	98.2	66.7	98
Trucks	0	0	2	2	0	10	1	11	1	0	0	1	0	6	1	7
% Trucks	0	0	5.1	4.7	0	2.9	25	3.1	100	0	0	25	0	1.8	33.3	2

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620017

Site Code : 96620017

Start Date : 12/5/2024

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Groups Printed- Cars

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	11	0	60	2	0	0	0	1	49	0	123
07:15 AM	2	0	9	0	91	0	0	0	0	1	44	0	147
07:30 AM	1	0	11	1	77	0	0	0	0	2	79	0	171
07:45 AM	1	0	6	0	97	3	0	0	1	2	74	1	185
Total	4	0	37	1	325	5	0	0	1	6	246	1	626
08:00 AM	0	0	4	1	74	0	0	0	2	2	84	0	167
08:15 AM	1	0	2	1	78	0	0	0	0	0	62	0	144
08:30 AM	3	0	7	0	76	0	0	0	0	0	86	0	172
08:45 AM	2	0	2	0	66	2	0	0	1	1	103	2	179
Total	6	0	15	2	294	2	0	0	3	3	335	2	662
Grand Total	10	0	52	3	619	7	0	0	4	9	581	3	1288
Apprch %	16.1	0	83.9	0.5	98.4	1.1	0	0	100	1.5	98	0.5	
Total %	0.8	0	4	0.2	48.1	0.5	0	0	0.3	0.7	45.1	0.2	

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	2	0	9	11	0	91	0	91	0	0	0	0	1	44	0	45	147
07:30 AM	1	0	11	12	1	77	0	78	0	0	0	0	2	79	0	81	171
07:45 AM	1	0	6	7	0	97	3	100	0	0	1	1	2	74	1	77	185
08:00 AM	0	0	4	4	1	74	0	75	0	0	2	2	2	84	0	86	167
Total Volume	4	0	30	34	2	339	3	344	0	0	3	3	7	281	1	289	670
% App. Total	11.8	0	88.2		0.6	98.5	0.9		0	0	100		2.4	97.2	0.3		
PHF	.500	.000	.682	.708	.500	.874	.250	.860	.000	.000	.375	.375	.875	.836	.250	.840	.905

Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

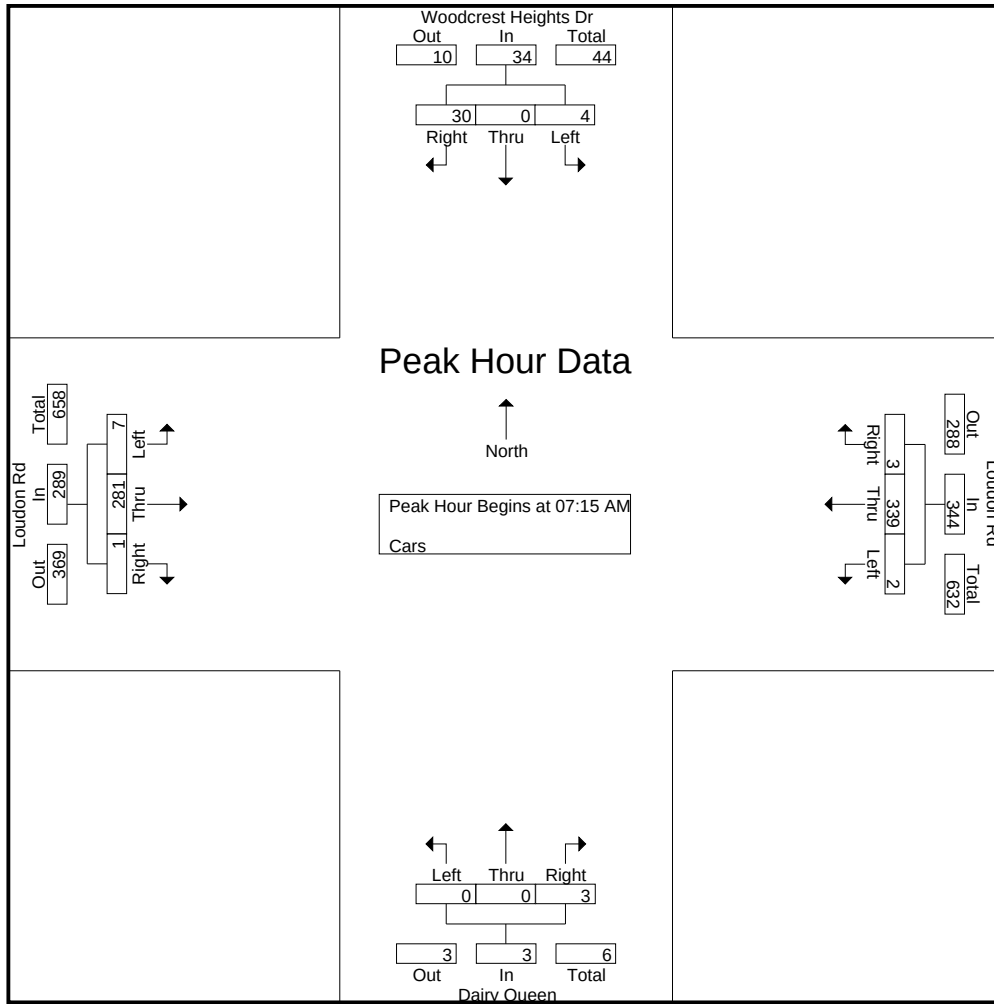
Weather : Cloudy

File Name : 96620017

Site Code : 96620017

Start Date : 12/5/2024

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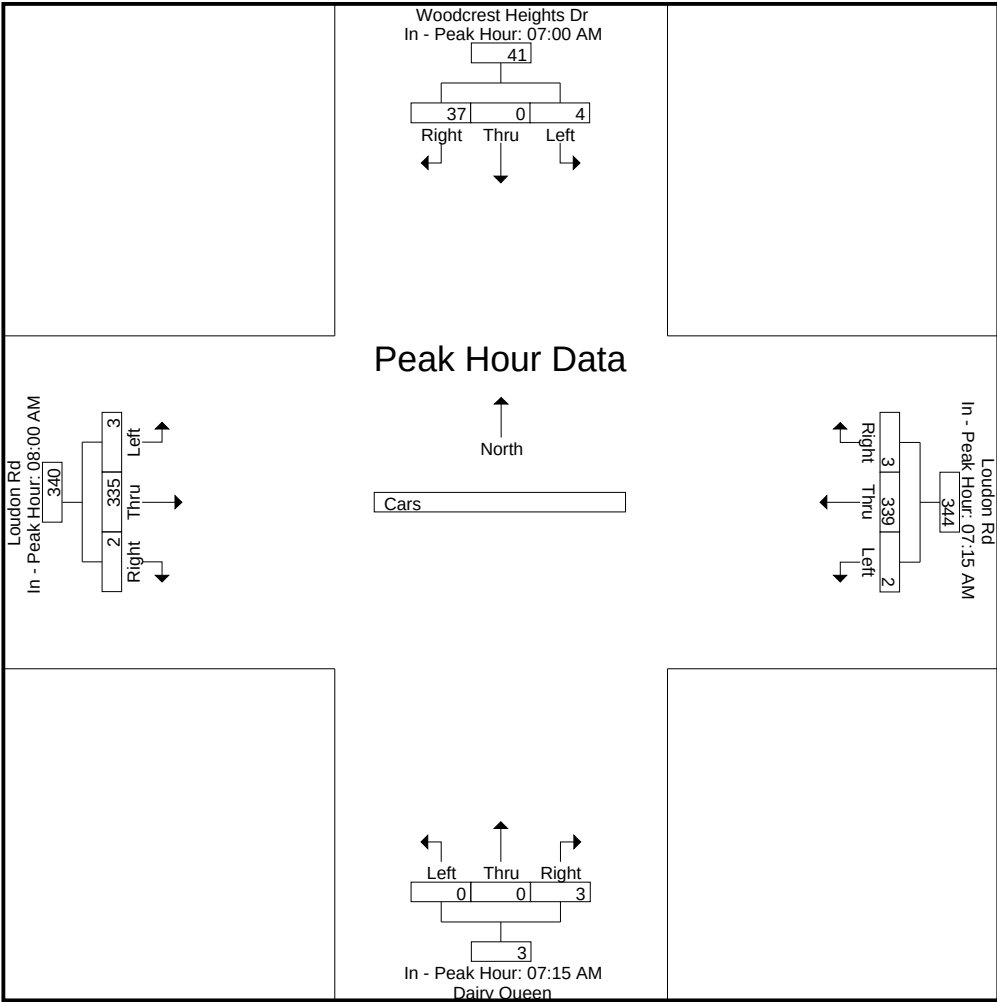
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:15 AM				08:00 AM			
+0 mins.	0	0	11	11	0	91	0	91	0	0	0	0	2	84	0	86
+15 mins.	2	0	9	11	1	77	0	78	0	0	0	0	0	62	0	62
+30 mins.	1	0	11	12	0	97	3	100	0	0	1	1	0	86	0	86
+45 mins.	1	0	6	7	1	74	0	75	0	0	2	2	1	103	2	106
Total Volume	4	0	37	41	2	339	3	344	0	0	3	3	3	335	2	340
% App. Total	9.8	0	90.2		0.6	98.5	0.9		0	0	100		0.9	98.5	0.6	
PHF	.500	.000	.841	.854	.500	.874	.250	.860	.000	.000	.375	.375	.375	.813	.250	.802

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
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Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620017

Site Code : 96620017

Start Date : 12/5/2024

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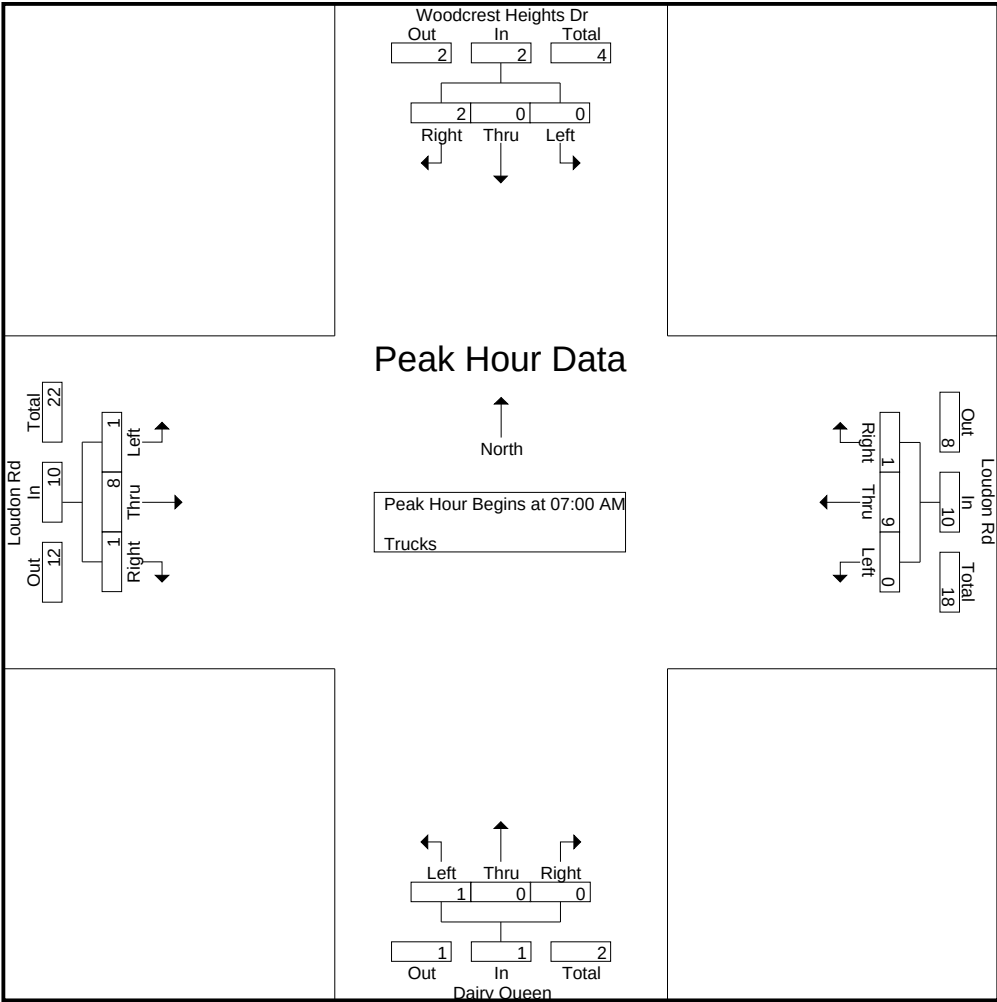
Groups Printed- Trucks

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	0	0	0	3	0	0	0	0	0	1	0	4
07:15 AM	0	0	1	0	3	1	0	0	0	0	3	1	9
07:30 AM	0	0	0	0	2	0	0	0	0	0	3	0	5
07:45 AM	0	0	1	0	1	0	1	0	0	1	1	0	5
Total	0	0	2	0	9	1	1	0	0	1	8	1	23
08:00 AM	0	0	0	0	4	0	0	0	0	0	0	0	4
08:15 AM	0	0	0	0	4	0	0	0	0	0	2	0	6
08:30 AM	0	0	0	0	2	0	0	0	0	0	1	1	4
08:45 AM	0	0	0	0	0	0	0	0	1	0	3	0	4
Total	0	0	0	0	10	0	0	0	1	0	6	1	18
Grand Total	0	0	2	0	19	1	1	0	1	1	14	2	41
Apprch %	0	0	100	0	95	5	50	0	50	5.9	82.4	11.8	
Total %	0	0	4.9	0	46.3	2.4	2.4	0	2.4	2.4	34.1	4.9	

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
07:15 AM	0	0	1	1	0	3	1	4	0	0	0	0	0	3	1	4	9
07:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
07:45 AM	0	0	1	1	0	1	0	1	1	0	0	1	1	1	0	2	5
Total Volume	0	0	2	2	0	9	1	10	1	0	0	1	1	8	1	10	23
% App. Total	0	0	100		0	90	10		100	0	0		10	80	10		
PHF	.000	.000	.500	.500	.000	.750	.250	.625	.250	.000	.000	.250	.250	.667	.250	.625	.639

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
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Start Date : 12/5/2024
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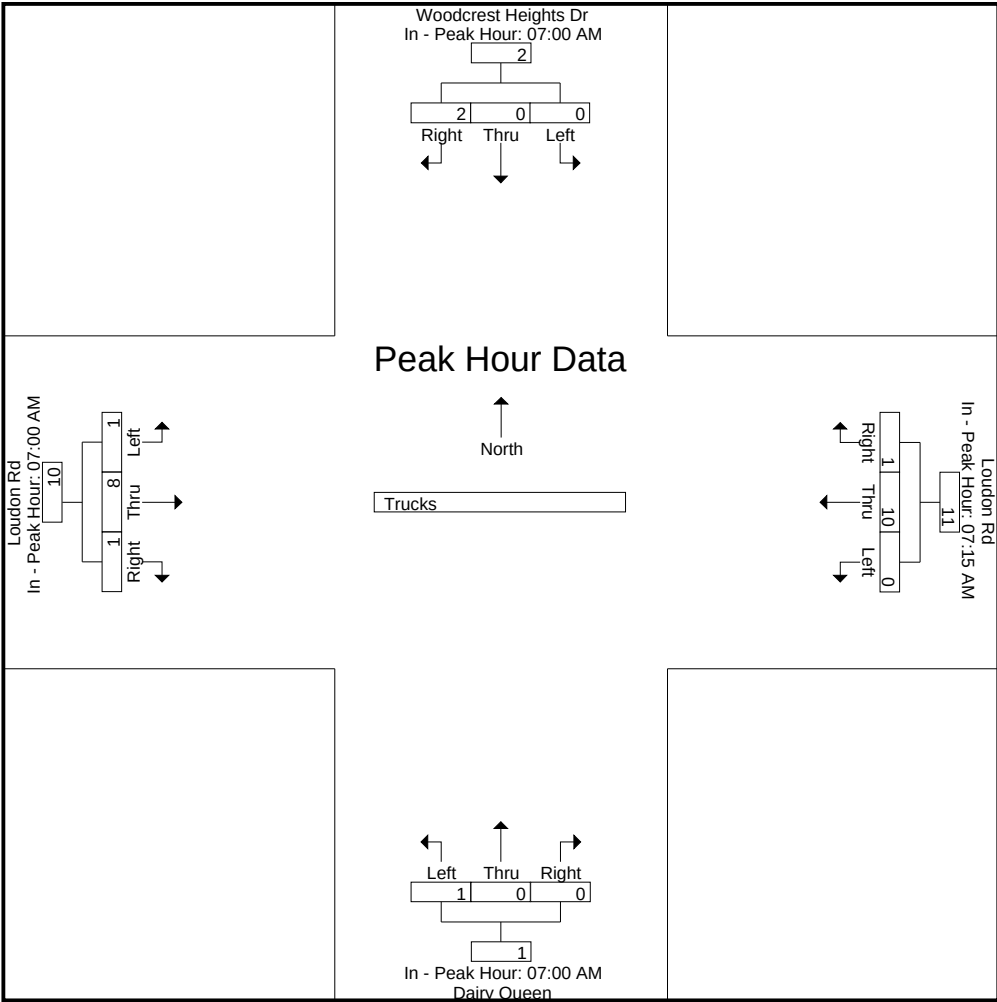


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	3	1	4	0	0	0	0	0	1	0	1
+15 mins.	0	0	1	1	0	2	0	2	0	0	0	0	0	3	1	4
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3
+45 mins.	0	0	1	1	0	4	0	4	1	0	0	1	1	1	0	2
Total Volume	0	0	2	2	0	10	1	11	1	0	0	1	1	8	1	10
% App. Total	0	0	100		0	90.9	9.1		100	0	0		10	80	10	
PHF	.000	.000	.500	.500	.000	.625	.250	.688	.250	.000	.000	.250	.250	.667	.250	.625

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
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N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

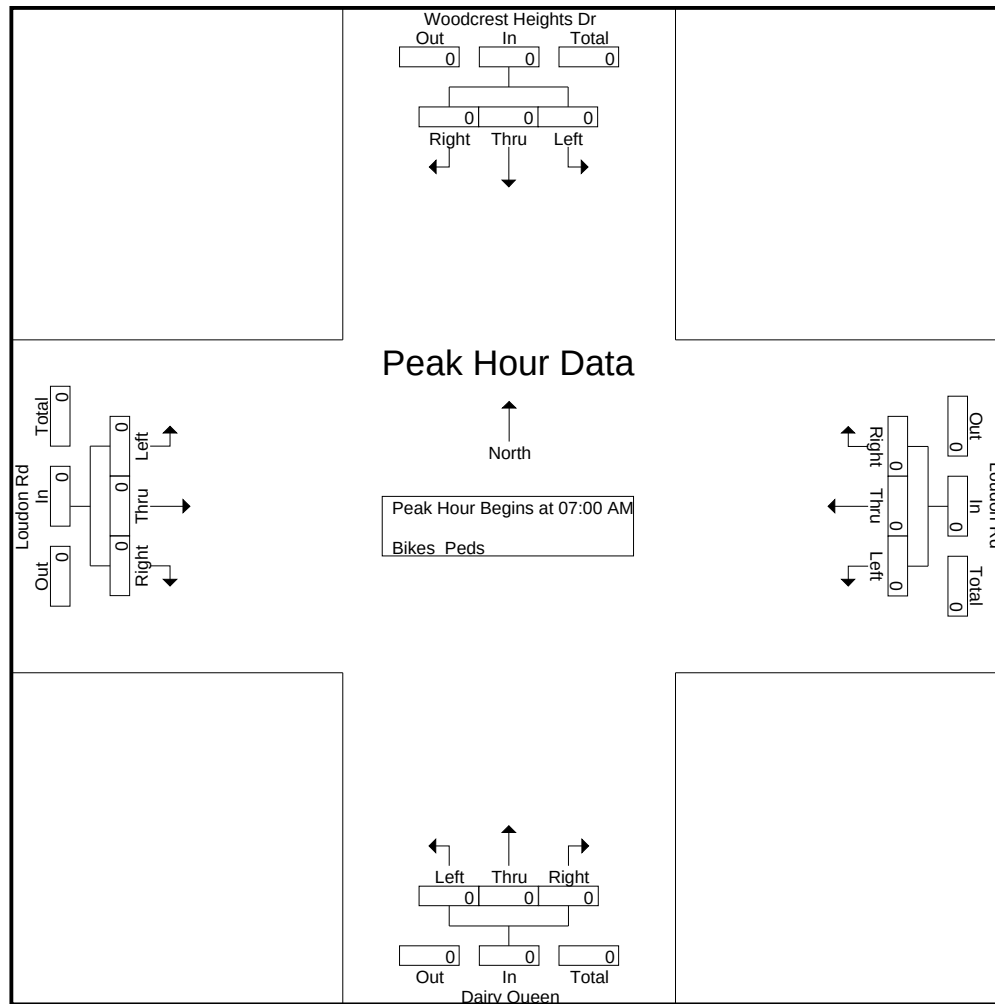
Weather : Cloudy

File Name : 96620017

Site Code : 96620017

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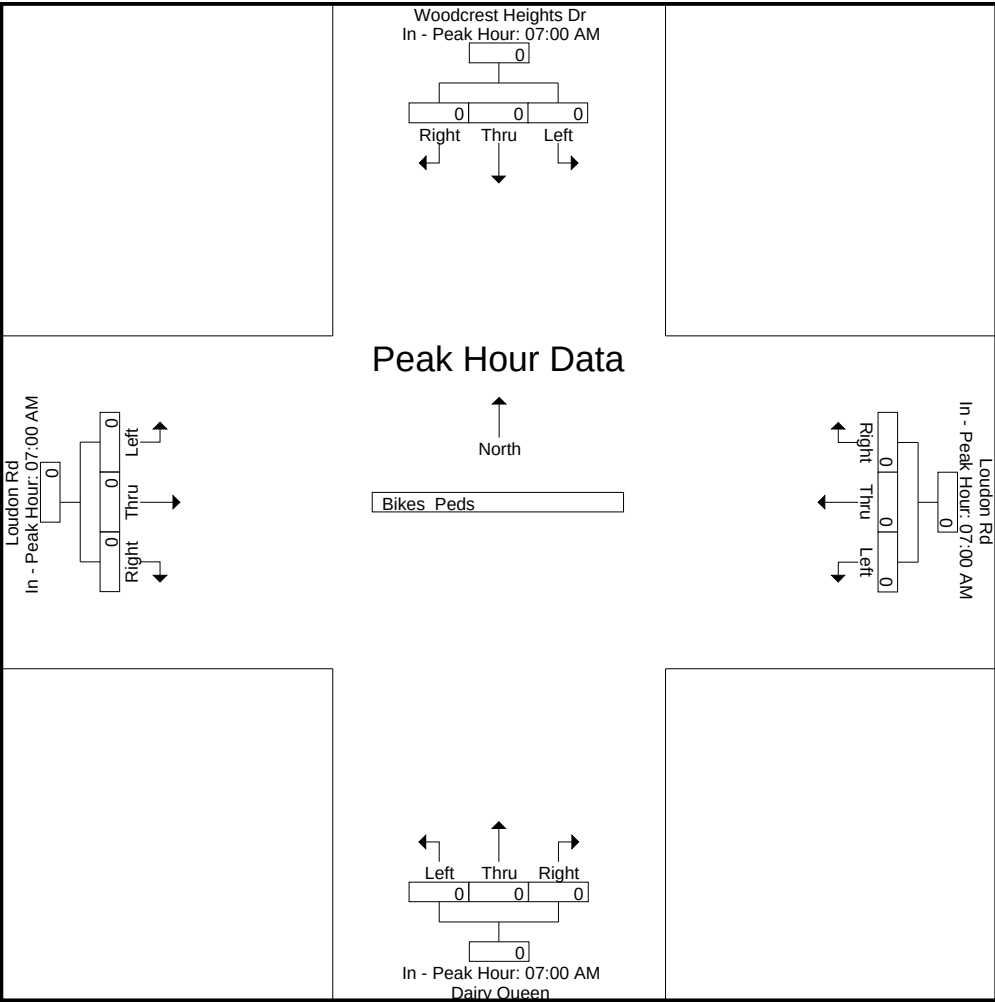
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Eutrophication Begins at:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620017

Site Code : 96620017

Start Date : 12/5/2024

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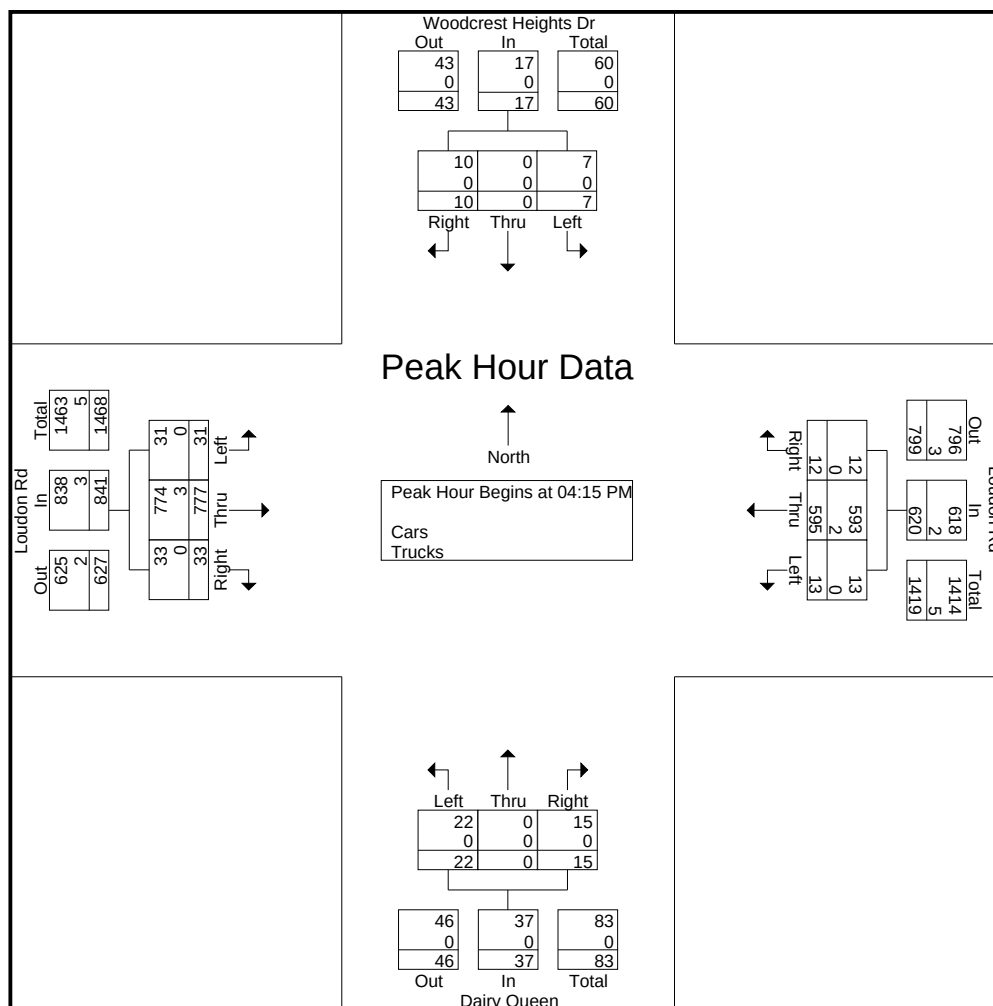
Groups Printed- Cars - Trucks

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	2	0	4	4	127	0	4	0	2	3	165	9	320
03:15 PM	3	0	4	6	150	1	6	0	1	7	180	13	371
03:30 PM	1	0	5	4	147	4	7	0	4	5	159	5	341
03:45 PM	4	0	7	1	149	9	3	0	5	8	175	11	372
Total	10	0	20	15	573	14	20	0	12	23	679	38	1404
04:00 PM	0	0	5	3	159	4	4	0	8	8	150	11	352
04:15 PM	1	0	3	4	158	2	7	0	2	4	195	9	385
04:30 PM	2	0	2	2	156	2	3	0	5	6	186	10	374
04:45 PM	2	0	3	3	139	6	5	0	7	9	198	10	382
Total	5	0	13	12	612	14	19	0	22	27	729	40	1493
05:00 PM	2	0	2	4	142	2	7	0	1	12	198	4	374
05:15 PM	1	0	4	2	171	3	2	0	5	6	172	8	374
05:30 PM	0	0	2	2	142	7	4	0	3	1	139	6	306
05:45 PM	1	0	2	1	149	5	8	0	2	3	116	12	299
Total	4	0	10	9	604	17	21	0	11	22	625	30	1353
Grand Total	19	0	43	36	1789	45	60	0	45	72	2033	108	4250
Apprch %	30.6	0	69.4	1.9	95.7	2.4	57.1	0	42.9	3.3	91.9	4.9	
Total %	0.4	0	1	0.8	42.1	1.1	1.4	0	1.1	1.7	47.8	2.5	
Cars	19	0	42	36	1777	45	60	0	45	71	2023	108	4226
% Cars	100	0	97.7	100	99.3	100	100	0	100	98.6	99.5	100	99.4
Trucks	0	0	1	0	12	0	0	0	0	1	10	0	24
% Trucks	0	0	2.3	0	0.7	0	0	0	0	1.4	0.5	0	0.6

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	1	0	3	4	4	158	2	164	7	0	2	9	4	195	9	208	385
04:30 PM	2	0	2	4	2	156	2	160	3	0	5	8	6	186	10	202	374
04:45 PM	2	0	3	5	3	139	6	148	5	0	7	12	9	198	10	217	382
05:00 PM	2	0	2	4	4	142	2	148	7	0	1	8	12	198	4	214	374
Total Volume	7	0	10	17	13	595	12	620	22	0	15	37	31	777	33	841	1515
% App. Total	41.2	0	58.8		2.1	96	1.9		59.5	0	40.5		3.7	92.4	3.9		
PHF	.875	.000	.833	.850	.813	.941	.500	.945	.786	.000	.536	.771	.646	.981	.825	.969	.984
Cars	7	0	10	17	13	593	12	618	22	0	15	37	31	774	33	838	1510
% Cars	100	0	100	100	100	99.7	100	99.7	100	0	100	100	100	99.6	100	99.6	99.7
Trucks	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
% Trucks	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0	0.4	0	0.4	0.3

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File Name : 96620017
Site Code : 96620017
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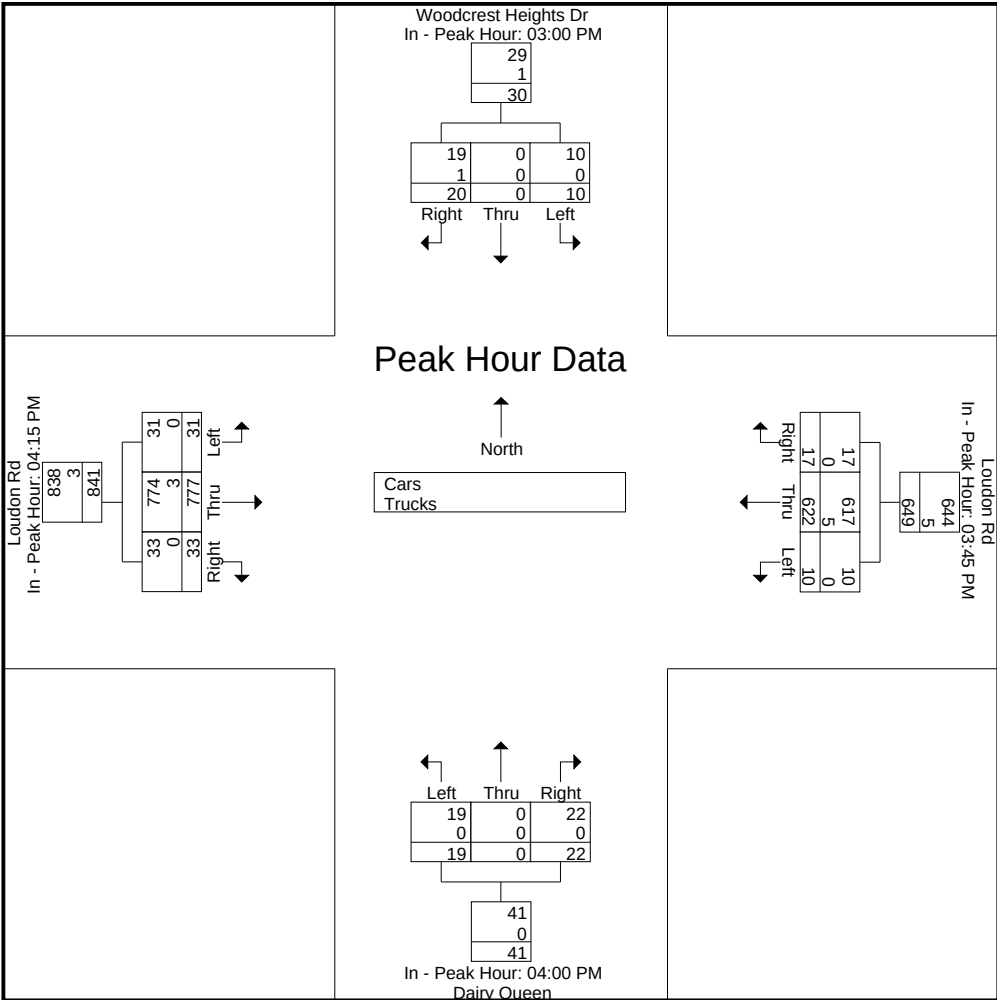


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:	03:00 PM				03:45 PM				04:00 PM				04:15 PM			
+0 mins.	2	0	4	6	1	149	9	159	4	0	8	12	4	195	9	208
+15 mins.	3	0	4	7	3	159	4	166	7	0	2	9	6	186	10	202
+30 mins.	1	0	5	6	4	158	2	164	3	0	5	8	9	198	10	217
+45 mins.	4	0	7	11	2	156	2	160	5	0	7	12	12	198	4	214
Total Volume	10	0	20	30	10	622	17	649	19	0	22	41	31	777	33	841
% App. Total	33.3	0	66.7		1.5	95.8	2.6		46.3	0	53.7		3.7	92.4	3.9	
PHF	.625	.000	.714	.682	.625	.978	.472	.977	.679	.000	.688	.854	.646	.981	.825	.969
Cars	10	0	19	29	10	617	17	644	19	0	22	41	31	774	33	838
% Cars	100	0	95	96.7	100	99.2	100	99.2	100	0	100	100	100	99.6	100	99.6
Trucks	0	0	1	1	0	5	0	5	0	0	0	0	0	3	0	3
% Trucks	0	0	5	3.3	0	0.8	0	0.8	0	0	0	0	0	0.4	0	0.4

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620017

Site Code : 96620017

Start Date : 12/5/2024

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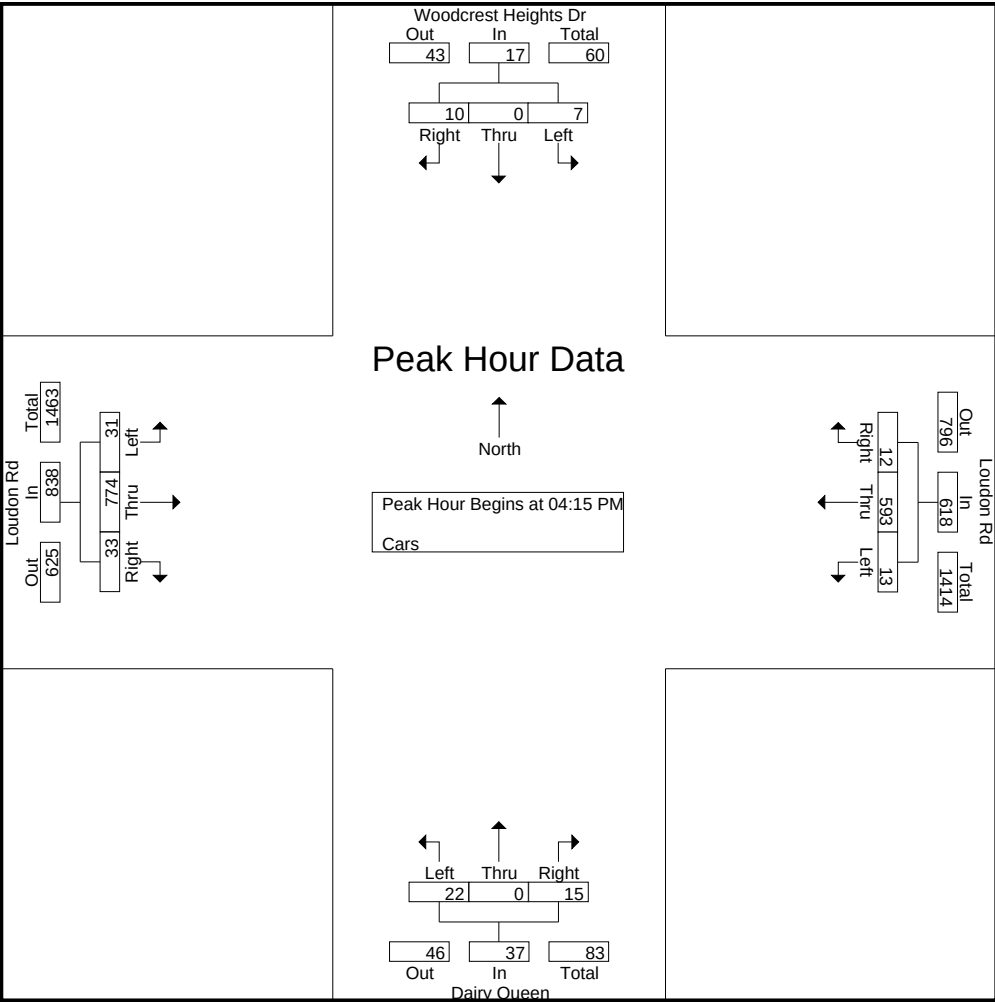
Groups Printed- Cars

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	2	0	4	4	126	0	4	0	2	3	163	9	317
03:15 PM	3	0	4	6	148	1	6	0	1	7	178	13	367
03:30 PM	1	0	5	4	146	4	7	0	4	5	158	5	339
03:45 PM	4	0	6	1	146	9	3	0	5	7	174	11	366
Total	10	0	19	15	566	14	20	0	12	22	673	38	1389
04:00 PM	0	0	5	3	157	4	4	0	8	8	150	11	350
04:15 PM	1	0	3	4	158	2	7	0	2	4	195	9	385
04:30 PM	2	0	2	2	156	2	3	0	5	6	185	10	373
04:45 PM	2	0	3	3	139	6	5	0	7	9	196	10	380
Total	5	0	13	12	610	14	19	0	22	27	726	40	1488
05:00 PM	2	0	2	4	140	2	7	0	1	12	198	4	372
05:15 PM	1	0	4	2	171	3	2	0	5	6	172	8	374
05:30 PM	0	0	2	2	141	7	4	0	3	1	139	6	305
05:45 PM	1	0	2	1	149	5	8	0	2	3	115	12	298
Total	4	0	10	9	601	17	21	0	11	22	624	30	1349
Grand Total	19	0	42	36	1777	45	60	0	45	71	2023	108	4226
Apprch %	31.1	0	68.9	1.9	95.6	2.4	57.1	0	42.9	3.2	91.9	4.9	
Total %	0.4	0	1	0.9	42	1.1	1.4	0	1.1	1.7	47.9	2.6	

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	1	0	3	4	4	158	2	164	7	0	2	9	4	195	9	208	385
04:30 PM	2	0	2	4	2	156	2	160	3	0	5	8	6	185	10	201	373
04:45 PM	2	0	3	5	3	139	6	148	5	0	7	12	9	196	10	215	380
05:00 PM	2	0	2	4	4	140	2	146	7	0	1	8	12	198	4	214	372
Total Volume	7	0	10	17	13	593	12	618	22	0	15	37	31	774	33	838	1510
% App. Total	41.2	0	58.8		2.1	96	1.9		59.5	0	40.5		3.7	92.4	3.9		
PHF	.875	.000	.833	.850	.813	.938	.500	.942	.786	.000	.536	.771	.646	.977	.825	.974	.981

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
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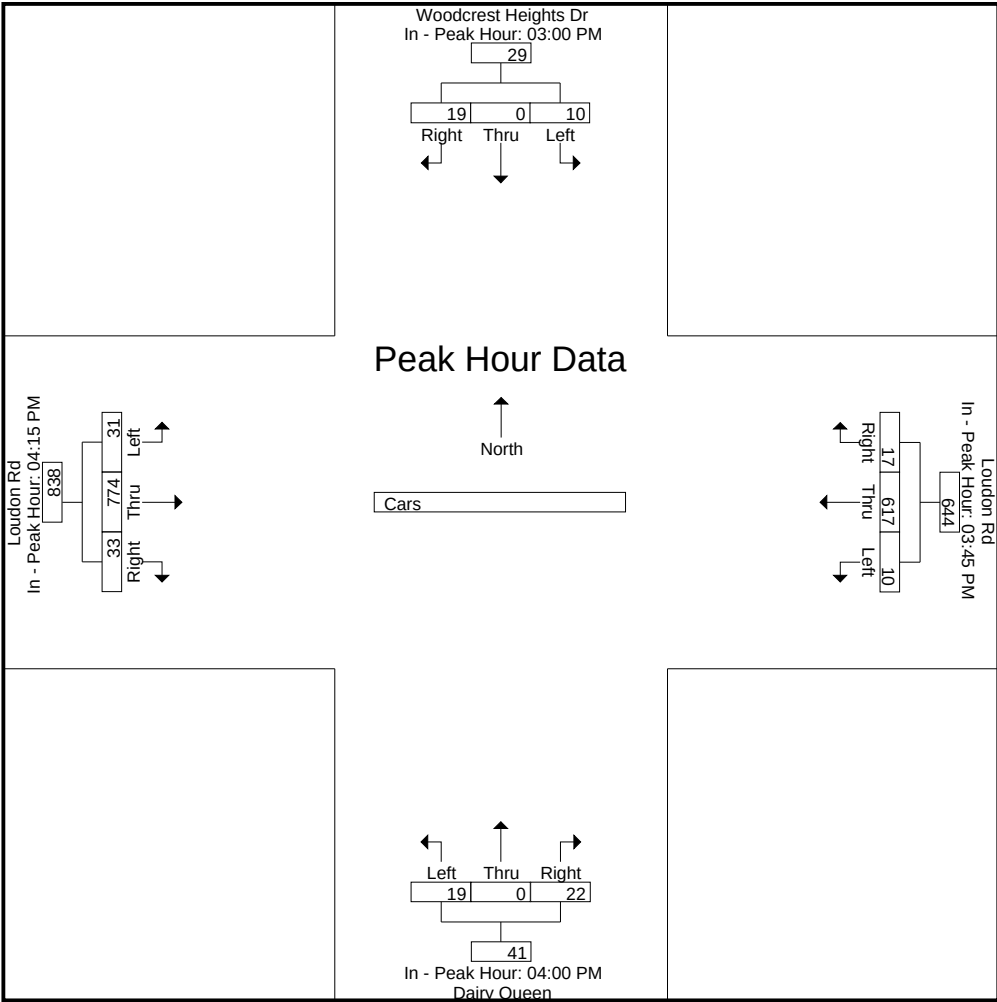


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:45 PM				04:00 PM				04:15 PM			
+0 mins.	2	0	4	6	1	146	9	156	4	0	8	12	4	195	9	208
+15 mins.	3	0	4	7	3	157	4	164	7	0	2	9	6	185	10	201
+30 mins.	1	0	5	6	4	158	2	164	3	0	5	8	9	196	10	215
+45 mins.	4	0	6	10	2	156	2	160	5	0	7	12	12	198	4	214
Total Volume	10	0	19	29	10	617	17	644	19	0	22	41	31	774	33	838
% App. Total	34.5	0	65.5		1.6	95.8	2.6		46.3	0	53.7		3.7	92.4	3.9	
PHF	.625	.000	.792	.725	.625	.976	.472	.982	.679	.000	.688	.854	.646	.977	.825	.974

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620017

Site Code : 96620017

Start Date : 12/5/2024

Page No : 7

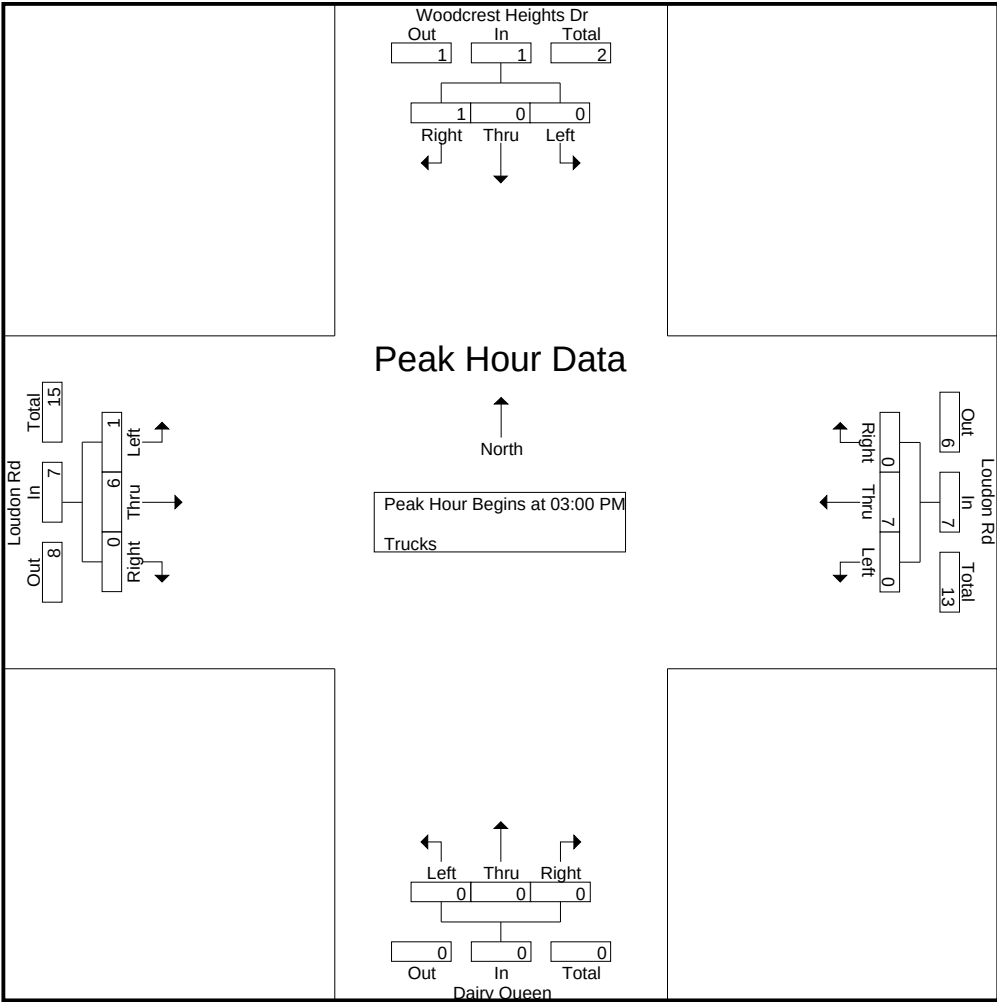
Groups Printed- Trucks

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	0	0	0	0	1	0	0	0	0	0	2	0	3
03:15 PM	0	0	0	0	2	0	0	0	0	0	2	0	4
03:30 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
03:45 PM	0	0	1	0	3	0	0	0	0	1	1	0	6
Total	0	0	1	0	7	0	0	0	0	1	6	0	15
04:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	0	0	2	0	0	0	0	0	3	0	5
05:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	0	0	0	0	3	0	0	0	0	0	1	0	4
Grand Total	0	0	1	0	12	0	0	0	0	1	10	0	24
Apprch %	0	0	100	0	100	0	0	0	0	9.1	90.9	0	
Total %	0	0	4.2	0	50	0	0	0	0	4.2	41.7	0	

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
03:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
03:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
03:45 PM	0	0	1	1	0	3	0	3	0	0	0	0	1	1	0	2	6
Total Volume	0	0	1	1	0	7	0	7	0	0	0	0	1	6	0	7	15
% App. Total	0	0	100		0	100	0		0	0	0		14.3	85.7	0		
PHF	.000	.000	.250	.250	.000	.583	.000	.583	.000	.000	.000	.000	.250	.750	.000	.875	.625

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
Page No : 8



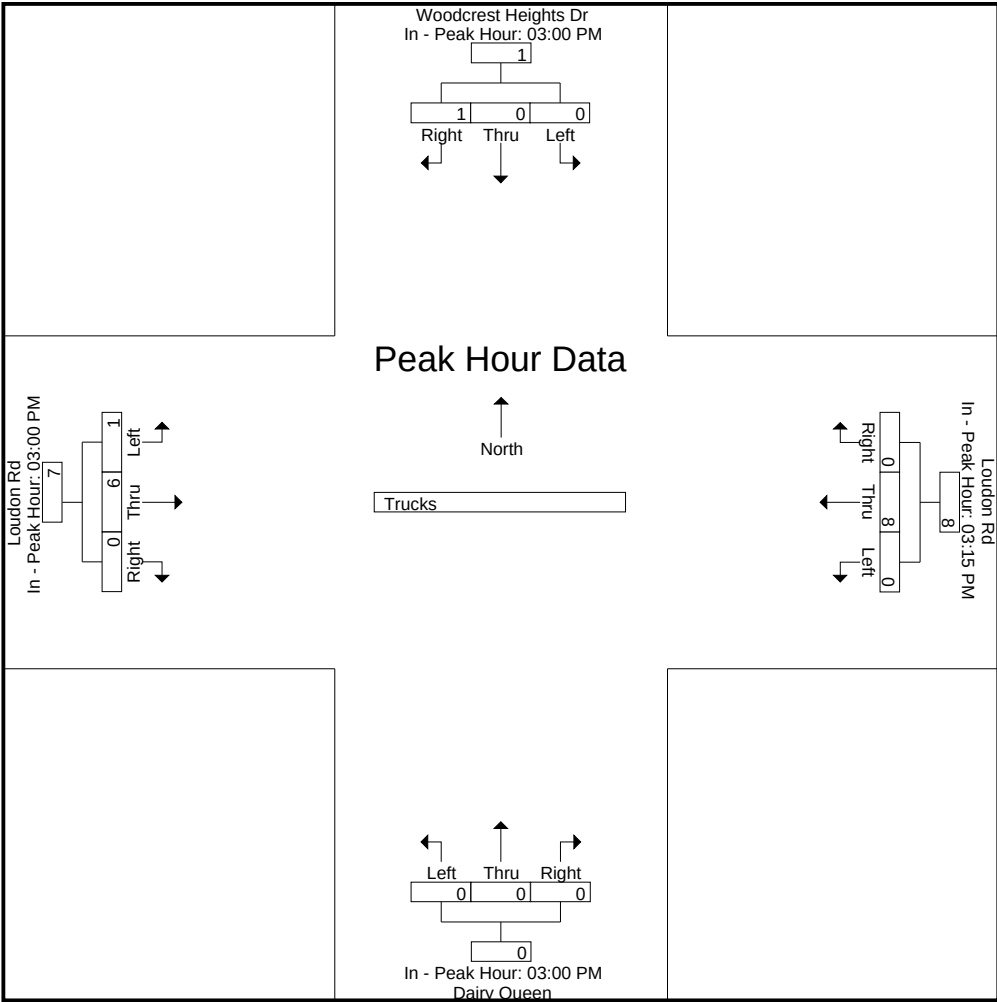
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:15 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
+45 mins.	0	0	1	1	0	2	0	2	0	0	0	0	0	1	1	2
Total Volume	0	0	1	1	0	8	0	8	0	0	0	0	1	6	0	7
% App. Total	0	0	100		0	100	0		0	0	0		14.3	85.7	0	
PHF	.000	.000	.250	.250	.000	.667	.000	.667	.000	.000	.000	.000	.250	.750	.000	.875

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
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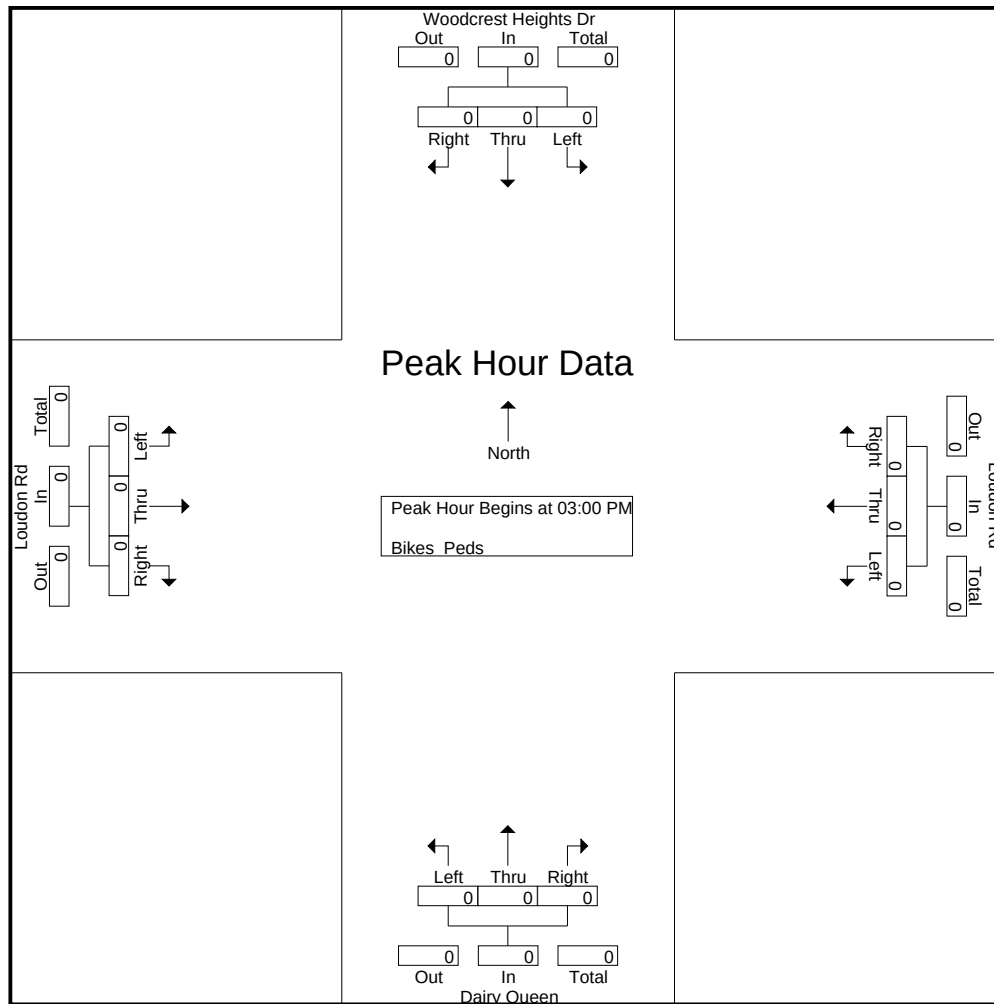
Page No : 10

[illegible]

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
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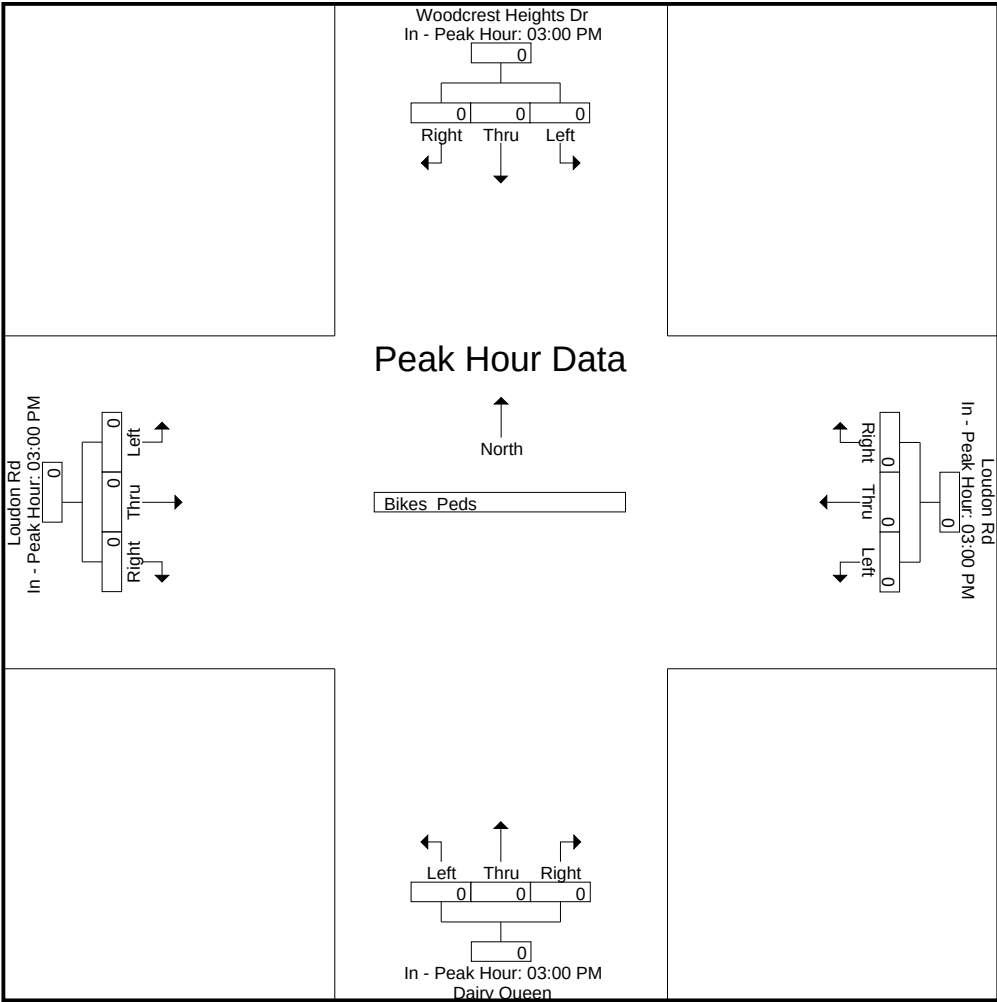
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Example begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620017
Site Code : 96620017
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S17

Site Code : 96620017

Start Date : 12/7/2024

Page No : 1

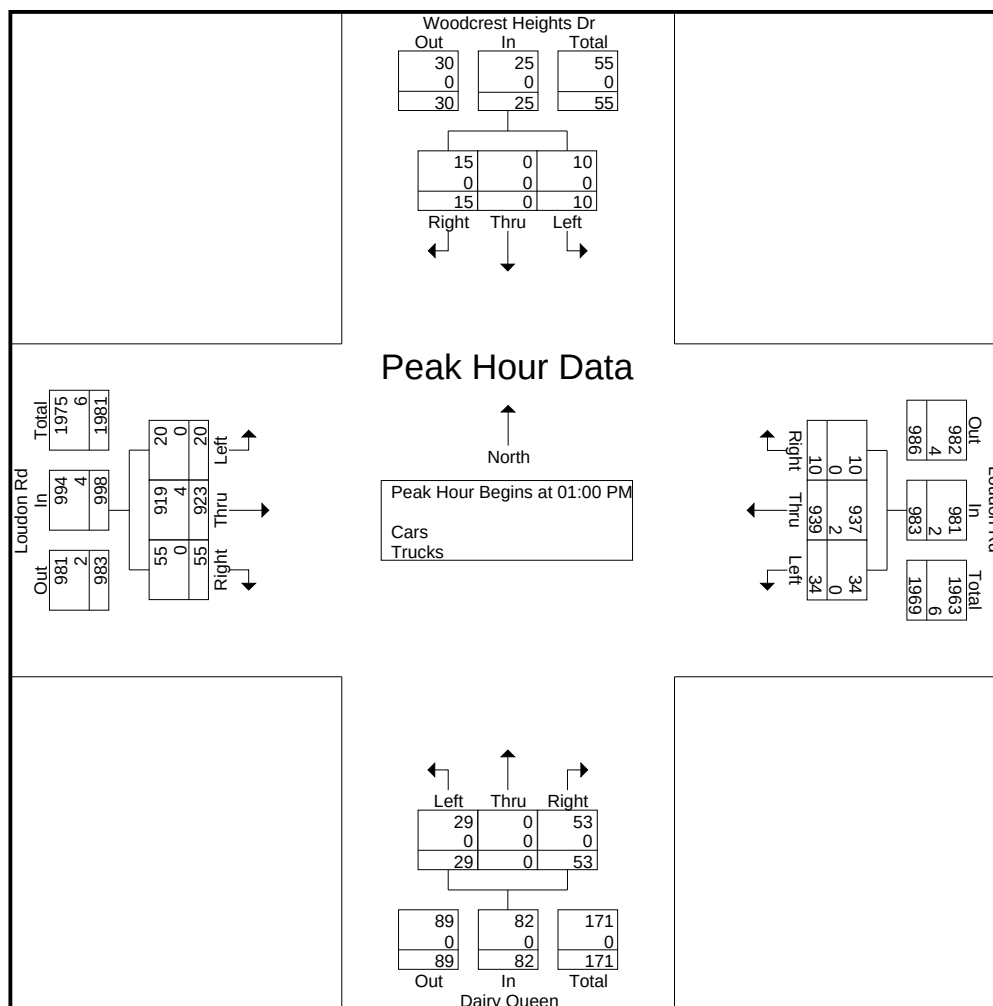
Groups Printed- Cars - Trucks

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	3	0	4	6	199	1	5	0	7	5	233	14	477
11:15 AM	1	0	7	6	201	1	7	0	13	4	223	12	475
11:30 AM	1	0	2	9	213	2	6	0	12	4	241	7	497
11:45 AM	2	0	11	9	224	3	5	0	7	1	241	16	519
Total	7	0	24	30	837	7	23	0	39	14	938	49	1968
12:00 PM	1	0	4	2	234	7	4	0	10	8	230	8	508
12:15 PM	0	0	10	7	218	4	3	0	6	5	257	6	516
12:30 PM	4	0	4	7	230	4	7	0	11	2	212	13	494
12:45 PM	1	0	3	12	217	2	5	0	6	2	242	6	496
Total	6	0	21	28	899	17	19	0	33	17	941	33	2014
01:00 PM	2	0	5	6	252	2	9	0	11	6	231	16	540
01:15 PM	0	0	3	13	232	2	6	0	17	3	229	13	518
01:30 PM	3	0	4	8	225	4	8	0	11	6	221	14	504
01:45 PM	5	0	3	7	230	2	6	0	14	5	242	12	526
Total	10	0	15	34	939	10	29	0	53	20	923	55	2088
Grand Total	23	0	60	92	2675	34	71	0	125	51	2802	137	6070
Apprch %	27.7	0	72.3	3.3	95.5	1.2	36.2	0	63.8	1.7	93.7	4.6	
Total %	0.4	0	1	1.5	44.1	0.6	1.2	0	2.1	0.8	46.2	2.3	
Cars	23	0	60	92	2669	34	71	0	125	51	2794	137	6056
% Cars	100	0	100	100	99.8	100	100	0	100	100	99.7	100	99.8
Trucks	0	0	0	0	6	0	0	0	0	0	8	0	14
% Trucks	0	0	0	0	0.2	0	0	0	0	0	0.3	0	0.2

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	2	0	5	7	6	252	2	260	9	0	11	20	6	231	16	253	540
01:15 PM	0	0	3	3	13	232	2	247	6	0	17	23	3	229	13	245	518
01:30 PM	3	0	4	7	8	225	4	237	8	0	11	19	6	221	14	241	504
01:45 PM	5	0	3	8	7	230	2	239	6	0	14	20	5	242	12	259	526
Total Volume	10	0	15	25	34	939	10	983	29	0	53	82	20	923	55	998	2088
% App. Total	40	0	60		3.5	95.5	1		35.4	0	64.6		2	92.5	5.5		
PHF	.500	.000	.750	.781	.654	.932	.625	.945	.806	.000	.779	.891	.833	.954	.859	.963	.967
Cars	10	0	15	25	34	937	10	981	29	0	53	82	20	919	55	994	2082
% Cars	100	0	100	100	100	99.8	100	99.8	100	0	100	100	100	99.6	100	99.6	99.7
Trucks	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	6
% Trucks	0	0	0	0	0	0.2	0	0.2	0	0	0	0	0	0.4	0	0.4	0.3

978-664-2565

File Name : 96620S17
Site Code : 96620017
Start Date : 12/7/2024
Page No : 2

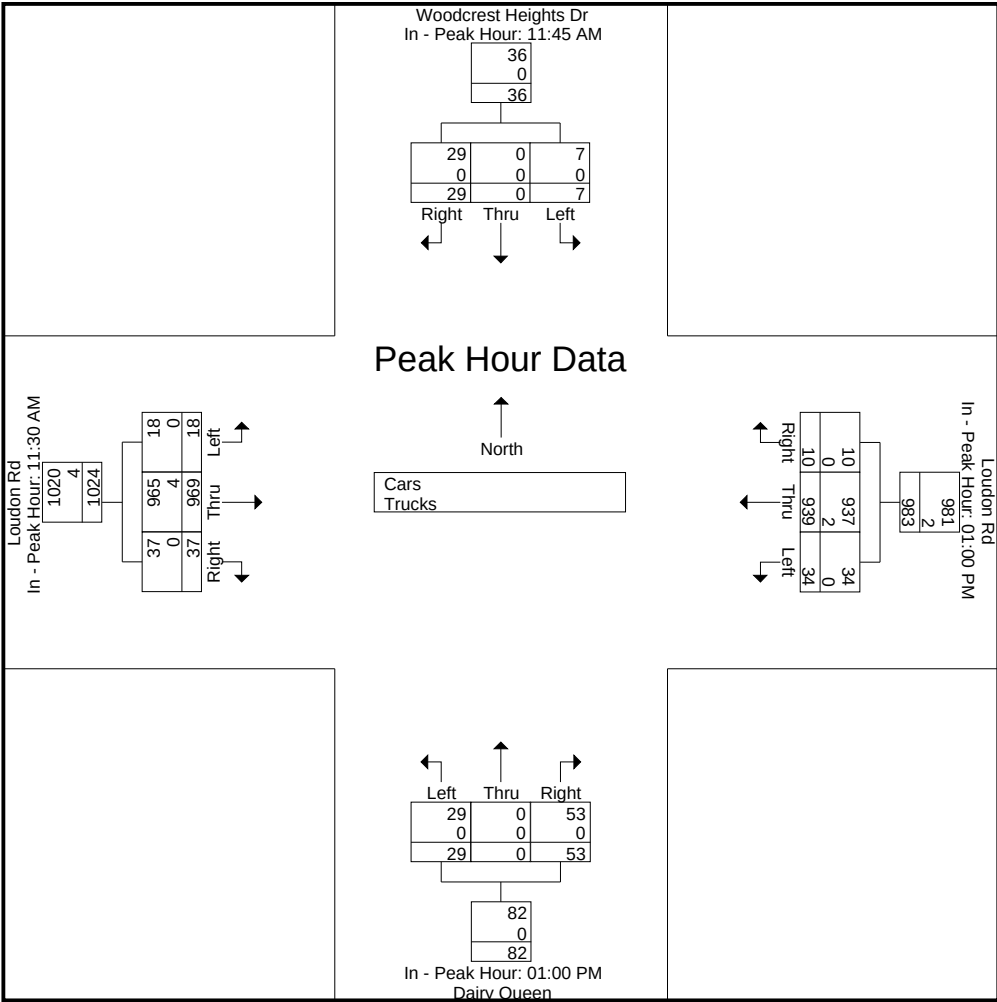


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:	11:45 AM				01:00 PM				01:00 PM				11:30 AM			
+0 mins.	2	0	11	13	6	252	2	260	9	0	11	20	4	241	7	252
+15 mins.	1	0	4	5	13	232	2	247	6	0	17	23	1	241	16	258
+30 mins.	0	0	10	10	8	225	4	237	8	0	11	19	8	230	8	246
+45 mins.	4	0	4	8	7	230	2	239	6	0	14	20	5	257	6	268
Total Volume	7	0	29	36	34	939	10	983	29	0	53	82	18	969	37	1024
% App. Total	19.4	0	80.6		3.5	95.5	1		35.4	0	64.6		1.8	94.6	3.6	
PHF	.438	.000	.659	.692	.654	.932	.625	.945	.806	.000	.779	.891	.563	.943	.578	.955
Cars	7	0	29	36	34	937	10	981	29	0	53	82	18	965	37	1020
% Cars	100	0	100	100	100	99.8	100	99.8	100	0	100	100	100	99.6	100	99.6
Trucks	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4
% Trucks	0	0	0	0	0	0.2	0	0.2	0	0	0	0	0	0.4	0	0.4

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S17
Site Code : 96620017
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S17

Site Code : 96620017

Start Date : 12/7/2024

Page No : 4

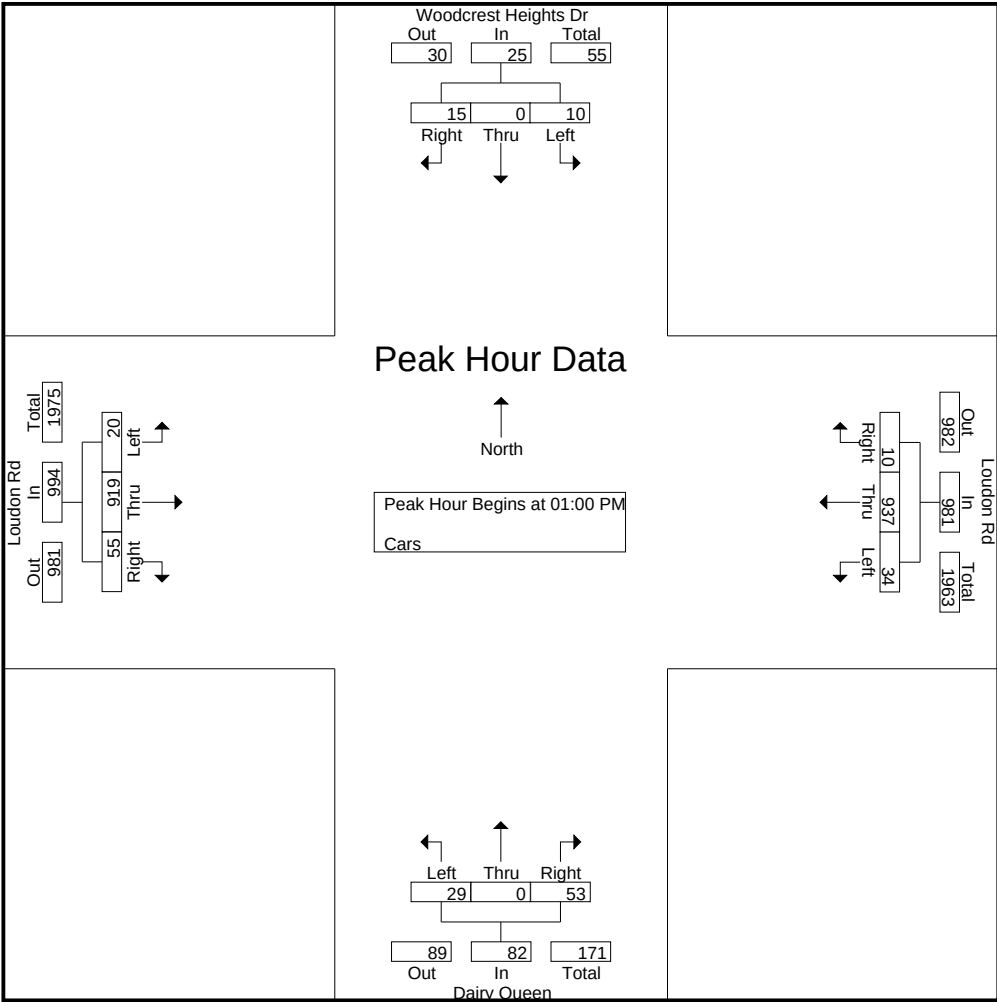
Groups Printed- Cars

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	3	0	4	6	199	1	5	0	7	5	233	14	477
11:15 AM	1	0	7	6	201	1	7	0	13	4	223	12	475
11:30 AM	1	0	2	9	213	2	6	0	12	4	241	7	497
11:45 AM	2	0	11	9	222	3	5	0	7	1	240	16	516
Total	7	0	24	30	835	7	23	0	39	14	937	49	1965
12:00 PM	1	0	4	2	233	7	4	0	10	8	229	8	506
12:15 PM	0	0	10	7	217	4	3	0	6	5	255	6	513
12:30 PM	4	0	4	7	230	4	7	0	11	2	212	13	494
12:45 PM	1	0	3	12	217	2	5	0	6	2	242	6	496
Total	6	0	21	28	897	17	19	0	33	17	938	33	2009
01:00 PM	2	0	5	6	252	2	9	0	11	6	231	16	540
01:15 PM	0	0	3	13	231	2	6	0	17	3	228	13	516
01:30 PM	3	0	4	8	225	4	8	0	11	6	219	14	502
01:45 PM	5	0	3	7	229	2	6	0	14	5	241	12	524
Total	10	0	15	34	937	10	29	0	53	20	919	55	2082
Grand Total	23	0	60	92	2669	34	71	0	125	51	2794	137	6056
Apprch %	27.7	0	72.3	3.3	95.5	1.2	36.2	0	63.8	1.7	93.7	4.6	
Total %	0.4	0	1	1.5	44.1	0.6	1.2	0	2.1	0.8	46.1	2.3	

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:00 PM																	
01:00 PM	2	0	5	7	6	252	2	260	9	0	11	20	6	231	16	253	540
01:15 PM	0	0	3	3	13	231	2	246	6	0	17	23	3	228	13	244	516
01:30 PM	3	0	4	7	8	225	4	237	8	0	11	19	6	219	14	239	502
01:45 PM	5	0	3	8	7	229	2	238	6	0	14	20	5	241	12	258	524
Total Volume	10	0	15	25	34	937	10	981	29	0	53	82	20	919	55	994	2082
% App. Total	40	0	60		3.5	95.5	1		35.4	0	64.6		2	92.5	5.5		
PHF	.500	.000	.750	.781	.654	.930	.625	.943	.806	.000	.779	.891	.833	.953	.859	.963	.964

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S17
Site Code : 96620017
Start Date : 12/7/2024
Page No : 5

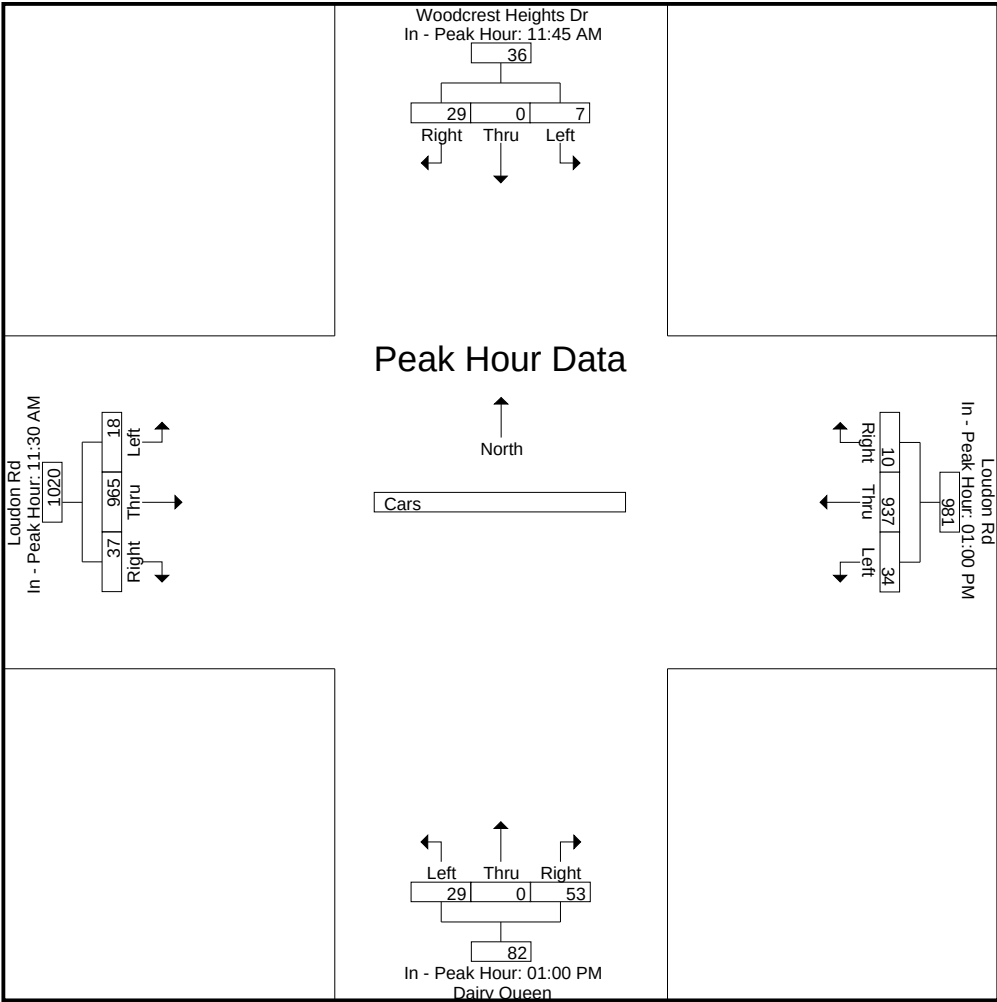


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM				01:00 PM				01:00 PM				11:30 AM			
+0 mins.	2	0	11	13	6	252	2	260	9	0	11	20	4	241	7	252
+15 mins.	1	0	4	5	13	231	2	246	6	0	17	23	1	240	16	257
+30 mins.	0	0	10	10	8	225	4	237	8	0	11	19	8	229	8	245
+45 mins.	4	0	4	8	7	229	2	238	6	0	14	20	5	255	6	266
Total Volume	7	0	29	36	34	937	10	981	29	0	53	82	18	965	37	1020
% App. Total	19.4	0	80.6		3.5	95.5	1		35.4	0	64.6		1.8	94.6	3.6	
PHF	.438	.000	.659	.692	.654	.930	.625	.943	.806	.000	.779	.891	.563	.946	.578	.959

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S17
Site Code : 96620017
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S17

Site Code : 96620017

Start Date : 12/7/2024

Page No : 7

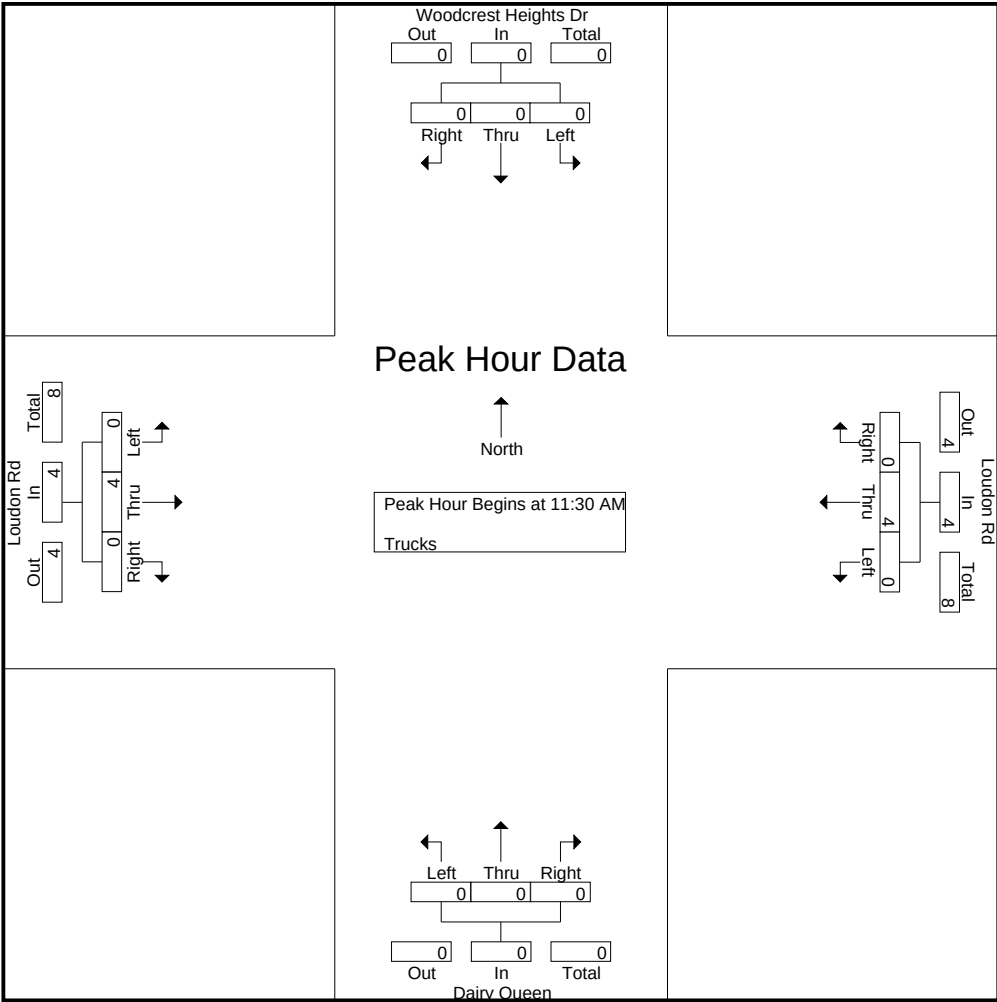
Groups Printed- Trucks

	Woodcrest Heights Dr From North			Loudon Rd From East			Dairy Queen From South			Loudon Rd From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	2	0	0	0	0	0	1	0	3
Total	0	0	0	0	2	0	0	0	0	0	1	0	3
12:00 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
12:15 PM	0	0	0	0	1	0	0	0	0	0	2	0	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	2	0	0	0	0	0	3	0	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
01:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
01:45 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
Total	0	0	0	0	2	0	0	0	0	0	4	0	6
Grand Total	0	0	0	0	6	0	0	0	0	0	8	0	14
Apprch %	0	0	0	0	100	0	0	0	0	0	100	0	
Total %	0	0	0	0	42.9	0	0	0	0	0	57.1	0	

	Woodcrest Heights Dr From North				Loudon Rd From East				Dairy Queen From South				Loudon Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:30 AM																	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
12:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
12:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total Volume	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500	.667

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S17
Site Code : 96620017
Start Date : 12/7/2024
Page No : 8

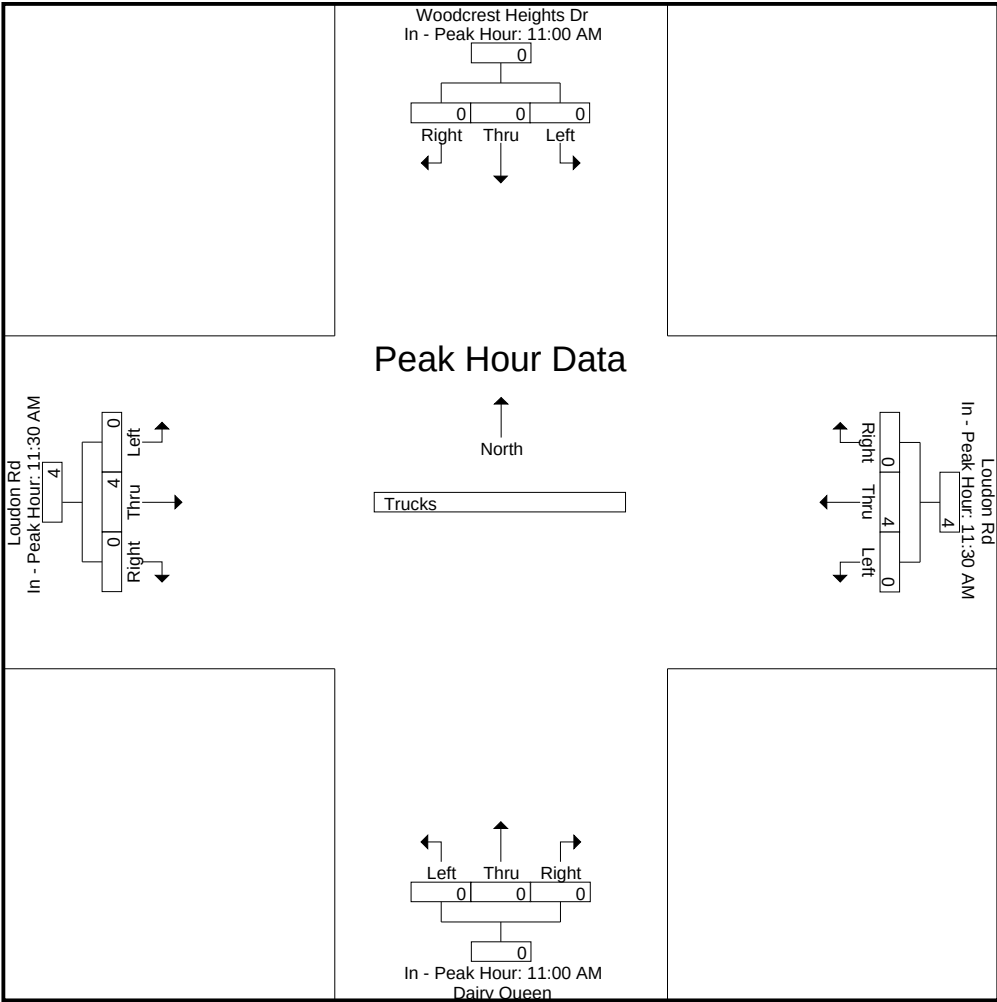


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM				11:30 AM				11:00 AM				11:30 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S17
Site Code : 96620017
Start Date : 12/7/2024
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[illegible]

978-664-2565

N/S Street : Woodcrest Heights Dr/Dairy Queen

E/W Street : Loudon Road

City/State : Concord, NH

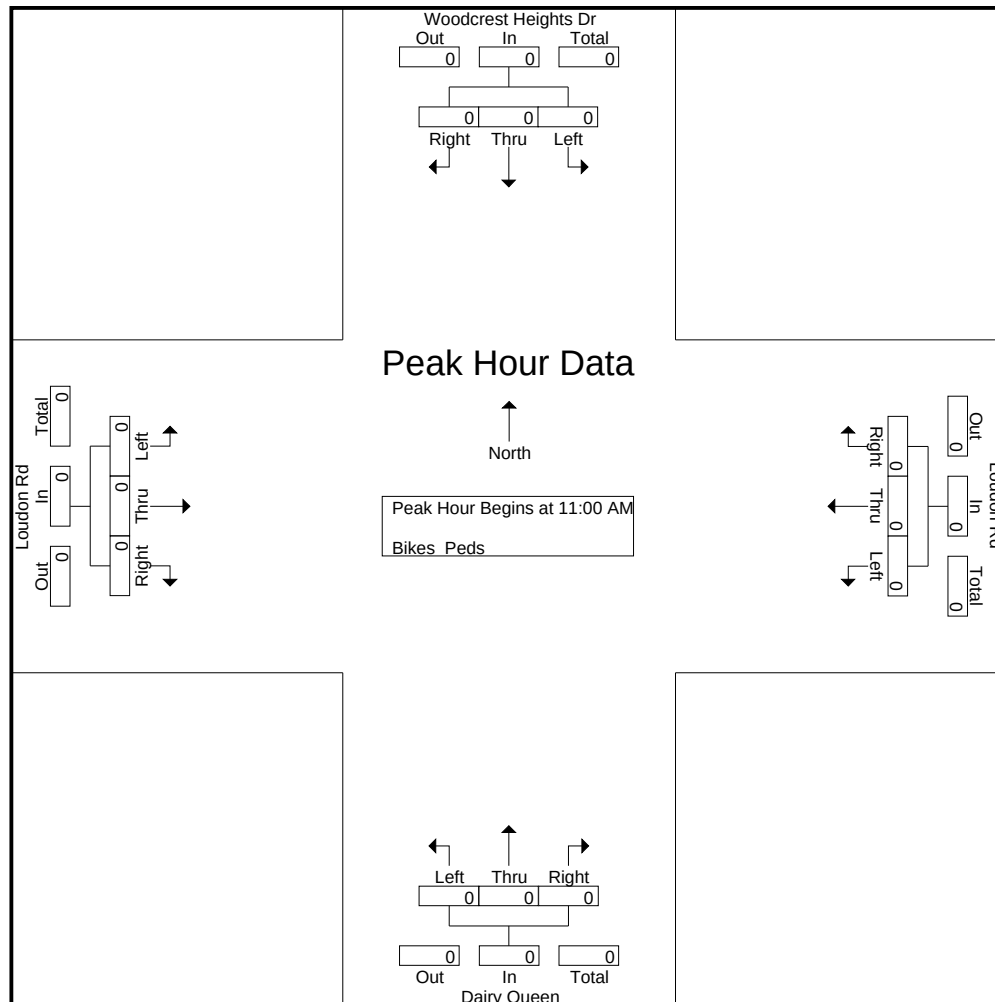
Weather : Cloudy

File Name : 96620S17

Site Code : 96620017

Start Date : 12/7/2024

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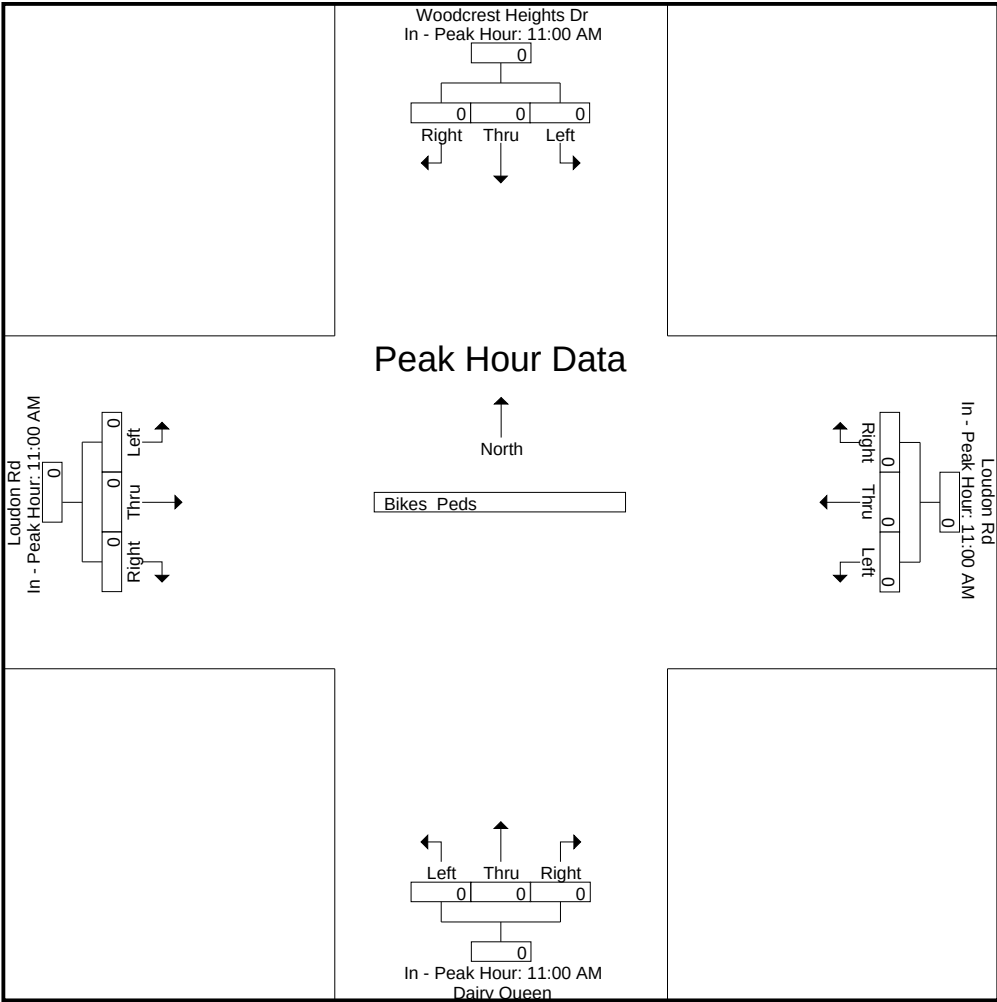
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Woodcrest Heights Dr/Dairy Queen
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S17
Site Code : 96620017
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	1	4	63	0	1	47	116
07:15 AM	1	4	91	1	1	41	139
07:30 AM	4	3	88	1	0	75	171
07:45 AM	1	4	98	2	0	74	179
Total	7	15	340	4	2	237	605
08:00 AM	1	4	71	1	1	73	151
08:15 AM	0	1	85	0	1	59	146
08:30 AM	1	5	68	2	1	81	158
08:45 AM	2	3	64	2	2	98	171
Total	4	13	288	5	5	311	626
Grand Total	11	28	628	9	7	548	1231
Apprch %	28.2	71.8	98.6	1.4	1.3	98.7	
Total %	0.9	2.3	51	0.7	0.6	44.5	
Cars	11	26	610	8	6	535	1196
% Cars	100	92.9	97.1	88.9	85.7	97.6	97.2
Trucks	0	2	18	1	1	13	35
% Trucks	0	7.1	2.9	11.1	14.3	2.4	2.8

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	4	3	7	88	1	89	0	75	75	171
07:45 AM	1	4	5	98	2	100	0	74	74	179
08:00 AM	1	4	5	71	1	72	1	73	74	151
08:15 AM	0	1	1	85	0	85	1	59	60	146
Total Volume	6	12	18	342	4	346	2	281	283	647
% App. Total	33.3	66.7		98.8	1.2		0.7	99.3		
PHF	.375	.750	.643	.872	.500	.865	.500	.937	.943	.904
Cars	6	11	17	332	4	336	2	275	277	630
% Cars	100	91.7	94.4	97.1	100	97.1	100	97.9	97.9	97.4
Trucks	0	1	1	10	0	10	0	6	6	17
% Trucks	0	8.3	5.6	2.9	0	2.9	0	2.1	2.1	2.6

Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

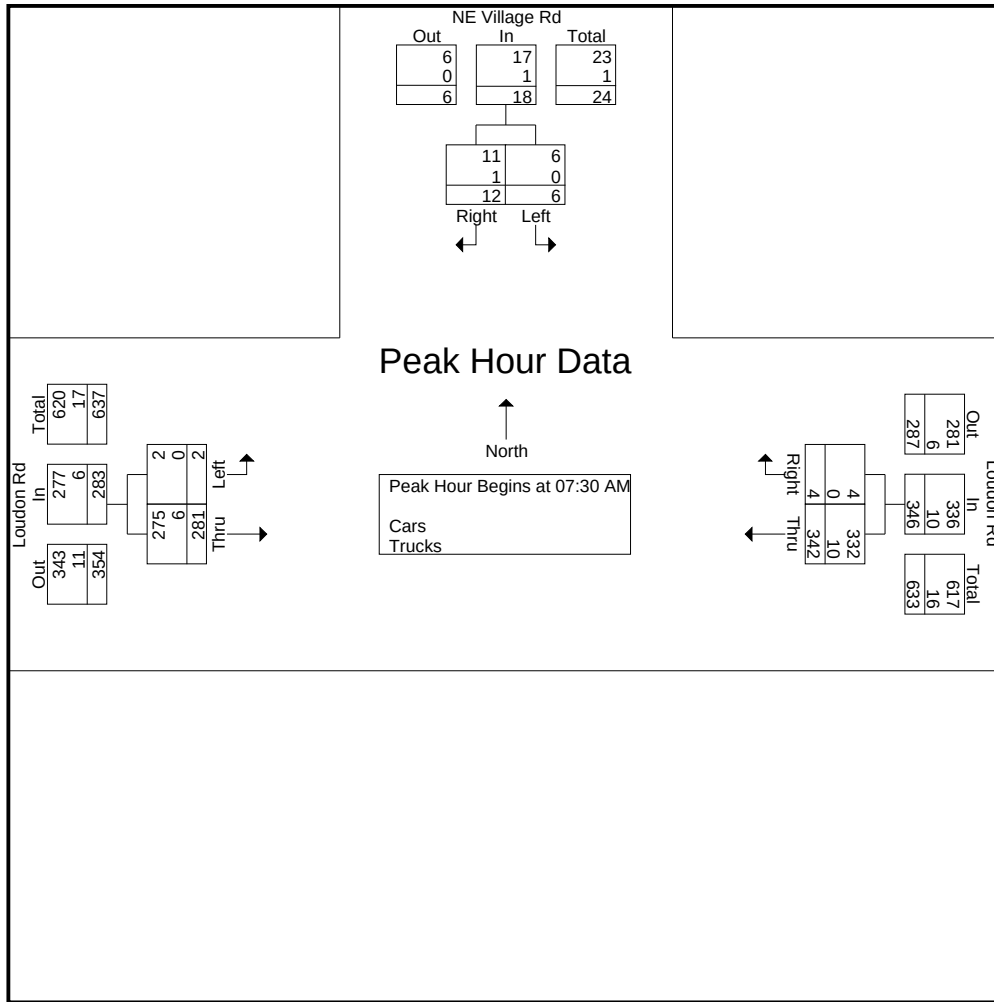
Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

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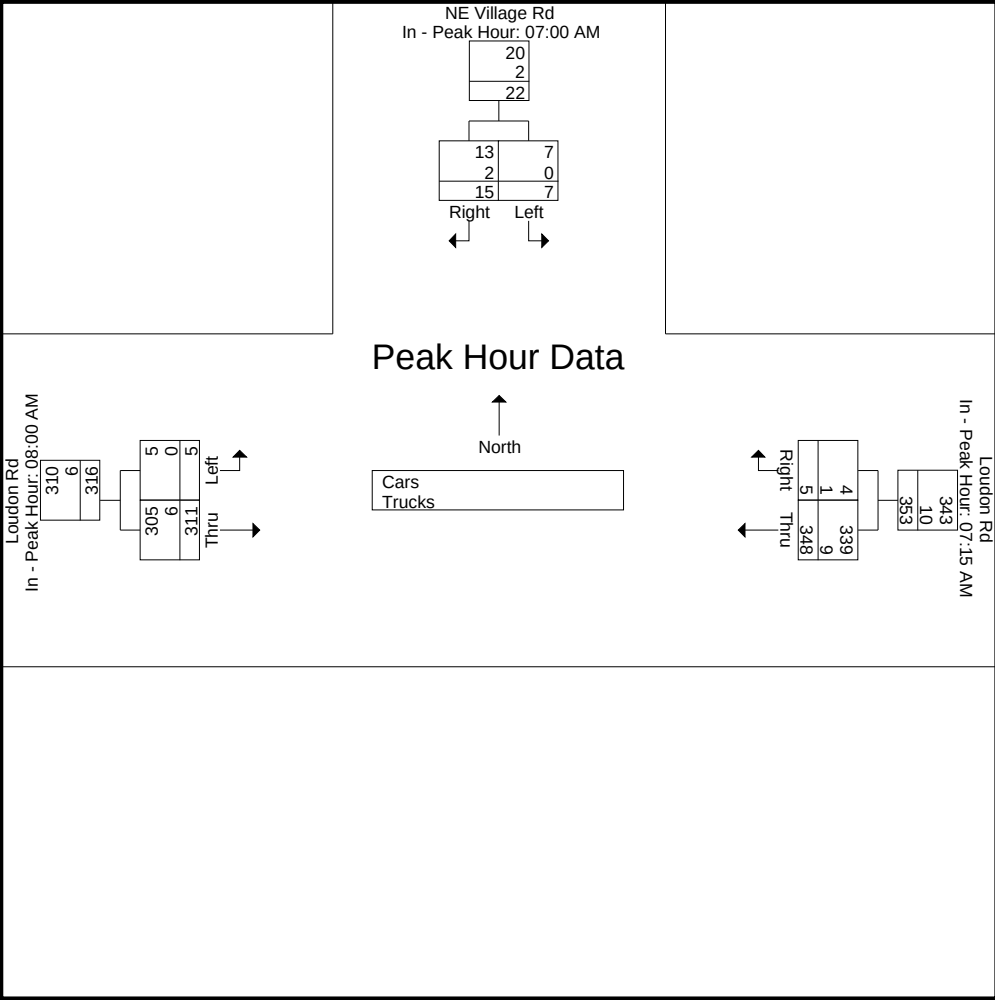
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:15 AM			08:00 AM		
+0 mins.	1	4	5	91	1	92	1	73	74
+15 mins.	1	4	5	88	1	89	1	59	60
+30 mins.	4	3	7	98	2	100	1	81	82
+45 mins.	1	4	5	71	1	72	2	98	100
Total Volume	7	15	22	348	5	353	5	311	316
% App. Total	31.8	68.2		98.6	1.4		1.6	98.4	
PHF	.438	.938	.786	.888	.625	.883	.625	.793	.790
Cars	7	13	20	339	4	343	5	305	310
% Cars	100	86.7	90.9	97.4	80	97.2	100	98.1	98.1
Trucks	0	2	2	9	1	10	0	6	6
% Trucks	0	13.3	9.1	2.6	20	2.8	0	1.9	1.9

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

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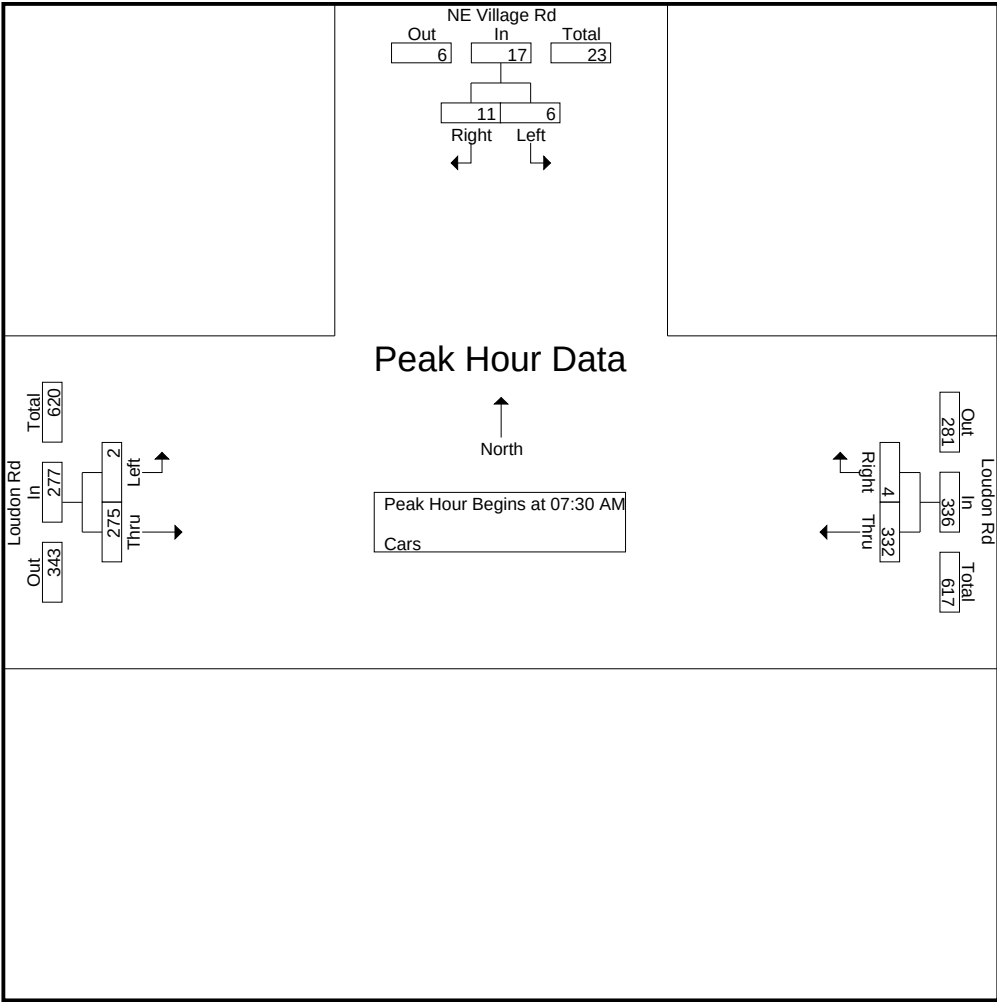
Groups Printed- Cars

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	1	4	60	0	1	46	112
07:15 AM	1	3	88	0	0	39	131
07:30 AM	4	2	87	1	0	72	166
07:45 AM	1	4	96	2	0	73	176
Total	7	13	331	3	1	230	585
08:00 AM	1	4	68	1	1	73	148
08:15 AM	0	1	81	0	1	57	140
08:30 AM	1	5	66	2	1	80	155
08:45 AM	2	3	64	2	2	95	168
Total	4	13	279	5	5	305	611
Grand Total	11	26	610	8	6	535	1196
Apprch %	29.7	70.3	98.7	1.3	1.1	98.9	
Total %	0.9	2.2	51	0.7	0.5	44.7	

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	4	2	6	87	1	88	0	72	72	166
07:45 AM	1	4	5	96	2	98	0	73	73	176
08:00 AM	1	4	5	68	1	69	1	73	74	148
08:15 AM	0	1	1	81	0	81	1	57	58	140
Total Volume	6	11	17	332	4	336	2	275	277	630
% App. Total	35.3	64.7		98.8	1.2		0.7	99.3		
PHF	.375	.688	.708	.865	.500	.857	.500	.942	.936	.895

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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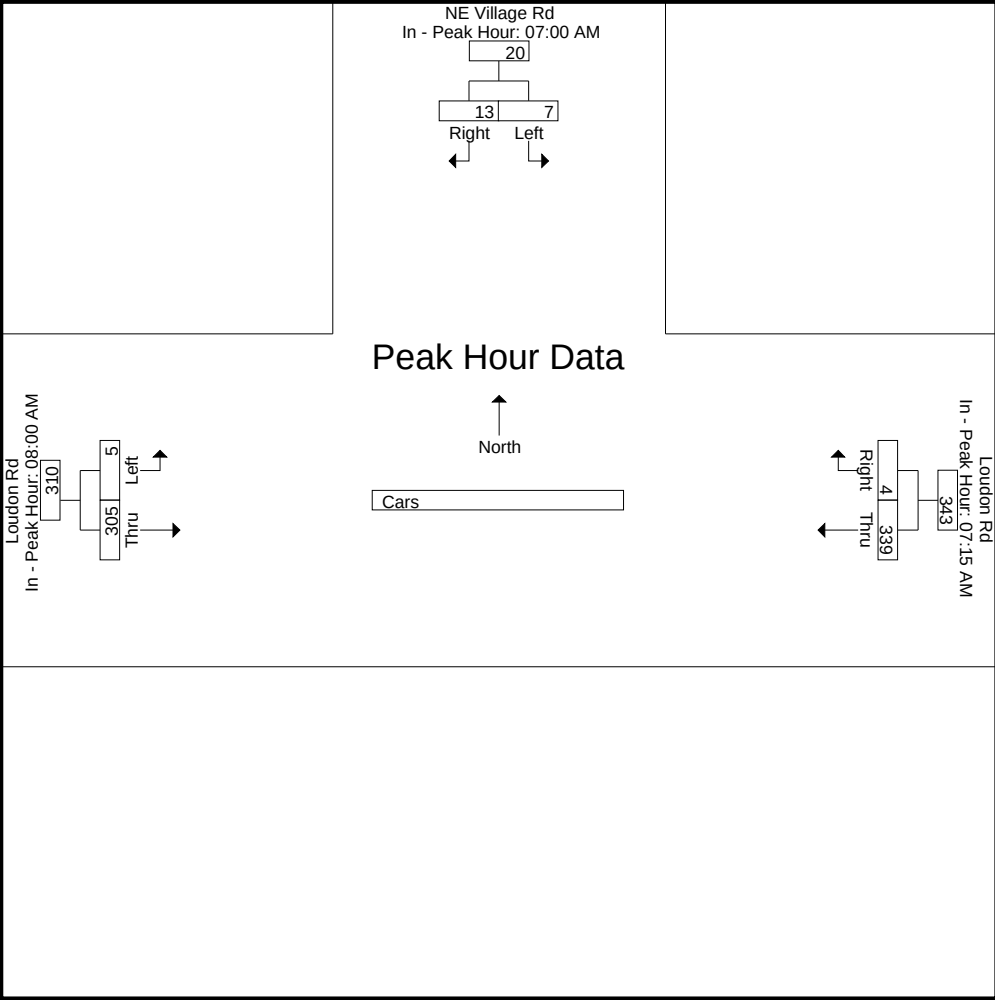


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:15 AM			08:00 AM		
+0 mins.	1	4	5	88	0	88	1	73	74
+15 mins.	1	3	4	87	1	88	1	57	58
+30 mins.	4	2	6	96	2	98	1	80	81
+45 mins.	1	4	5	68	1	69	2	95	97
Total Volume	7	13	20	339	4	343	5	305	310
% App. Total	35	65		98.8	1.2		1.6	98.4	
PHF	.438	.813	.833	.883	.500	.875	.625	.803	.799

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

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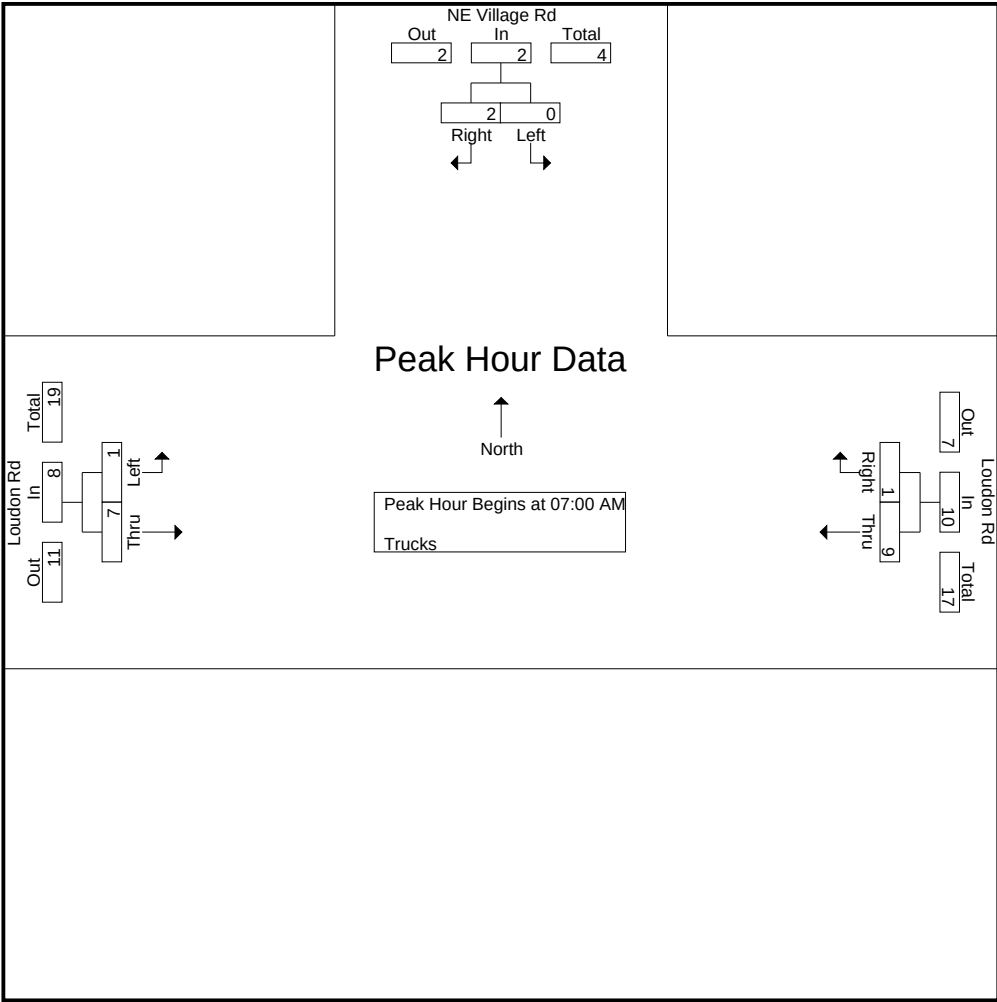
Groups Printed- Trucks

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	3	0	0	1	4
07:15 AM	0	1	3	1	1	2	8
07:30 AM	0	1	1	0	0	3	5
07:45 AM	0	0	2	0	0	1	3
Total	0	2	9	1	1	7	20
08:00 AM	0	0	3	0	0	0	3
08:15 AM	0	0	4	0	0	2	6
08:30 AM	0	0	2	0	0	1	3
08:45 AM	0	0	0	0	0	3	3
Total	0	0	9	0	0	6	15
Grand Total	0	2	18	1	1	13	35
Apprch %	0	100	94.7	5.3	7.1	92.9	
Total %	0	5.7	51.4	2.9	2.9	37.1	

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	3	0	3	0	1	1	4
07:15 AM	0	1	1	3	1	4	1	2	3	8
07:30 AM	0	1	1	1	0	1	0	3	3	5
07:45 AM	0	0	0	2	0	2	0	1	1	3
Total Volume	0	2	2	9	1	10	1	7	8	20
% App. Total	0	100		90	10		12.5	87.5		
PHF	.000	.500	.500	.750	.250	.625	.250	.583	.667	.625

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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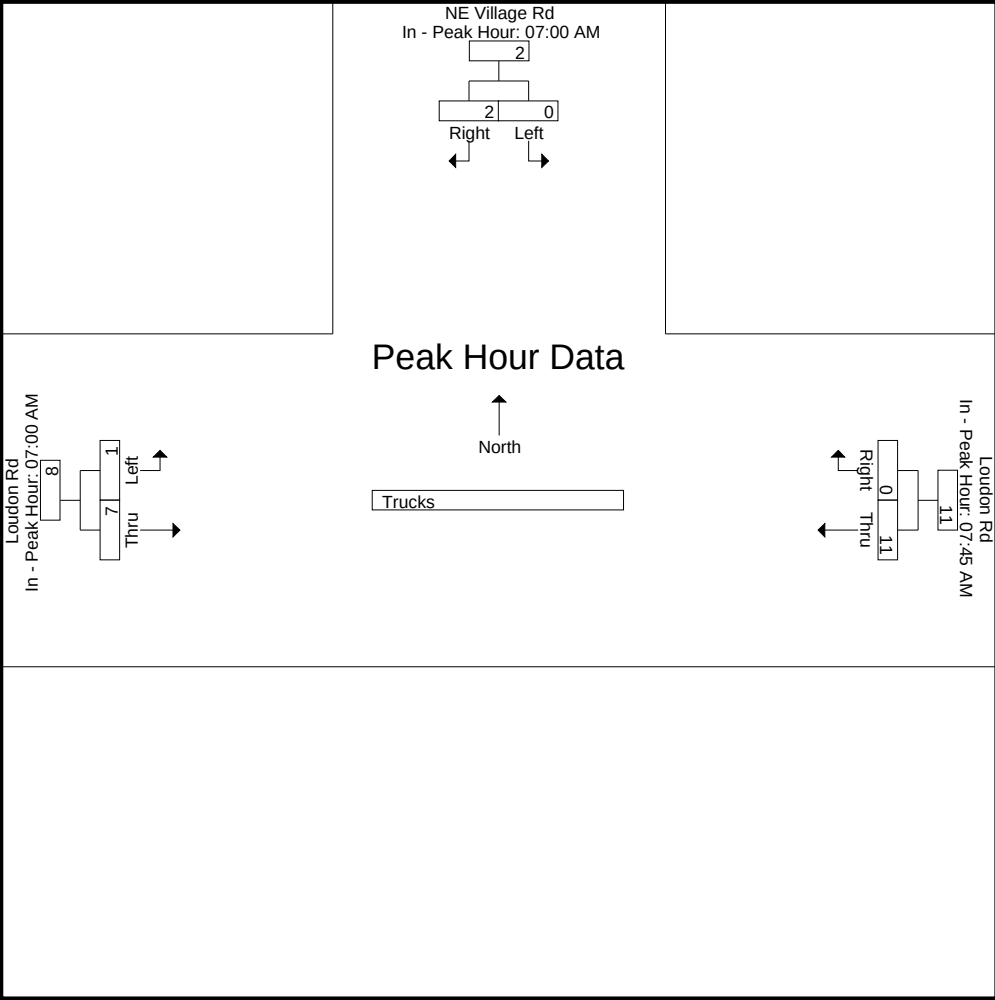


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:45 AM			07:00 AM		
+0 mins.	0	0	0	2	0	2	0	1	1
+15 mins.	0	1	1	3	0	3	1	2	3
+30 mins.	0	1	1	4	0	4	0	3	3
+45 mins.	0	0	0	2	0	2	0	1	1
Total Volume	0	2	2	11	0	11	1	7	8
% App. Total	0	100		100	0		12.5	87.5	
PHF	.000	.500	.500	.688	.000	.688	.250	.583	.667

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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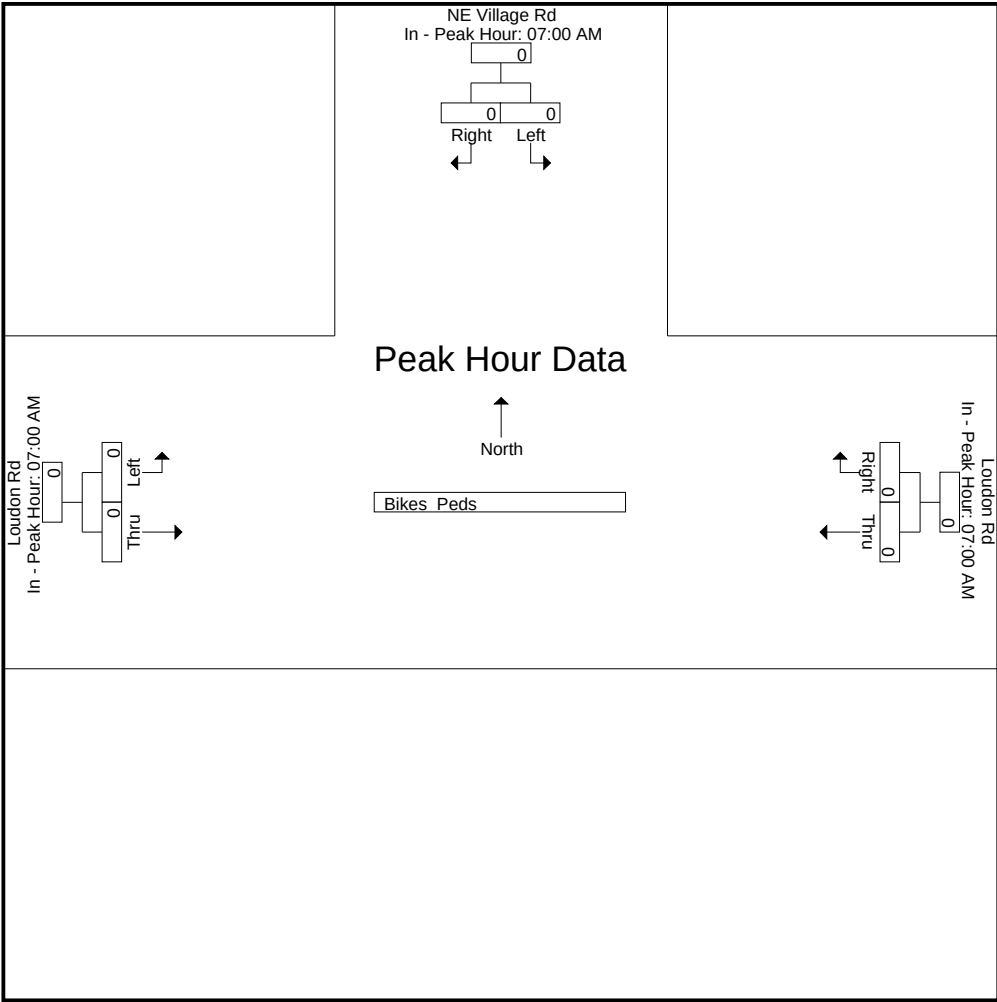
978-664-2565

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[illegible]

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	1	2	128	1	2	166	300
03:15 PM	2	0	133	3	2	179	319
03:30 PM	1	1	134	2	1	157	296
03:45 PM	0	4	149	3	4	172	332
Total	4	7	544	9	9	674	1247
04:00 PM	1	0	154	1	1	159	316
04:15 PM	0	2	152	1	3	189	347
04:30 PM	0	0	154	1	1	193	349
04:45 PM	0	2	143	2	5	188	340
Total	1	4	603	5	10	729	1352
05:00 PM	0	6	139	1	2	194	342
05:15 PM	2	3	164	1	3	173	346
05:30 PM	0	1	155	2	4	134	296
05:45 PM	0	1	140	3	2	119	265
Total	2	11	598	7	11	620	1249
Grand Total	7	22	1745	21	30	2023	3848
Apprch %	24.1	75.9	98.8	1.2	1.5	98.5	
Total %	0.2	0.6	45.3	0.5	0.8	52.6	
Cars	7	20	1736	21	29	2015	3828
% Cars	100	90.9	99.5	100	96.7	99.6	99.5
Trucks	0	2	9	0	1	8	20
% Trucks	0	9.1	0.5	0	3.3	0.4	0.5

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	2	2	152	1	153	3	189	192	347
04:30 PM	0	0	0	154	1	155	1	193	194	349
04:45 PM	0	2	2	143	2	145	5	188	193	340
05:00 PM	0	6	6	139	1	140	2	194	196	342
Total Volume	0	10	10	588	5	593	11	764	775	1378
% App. Total	0	100		99.2	0.8		1.4	98.6		
PHF	.000	.417	.417	.955	.625	.956	.550	.985	.989	.987
Cars	0	10	10	586	5	591	11	761	772	1373
% Cars	0	100	100	99.7	100	99.7	100	99.6	99.6	99.6
Trucks	0	0	0	2	0	2	0	3	3	5
% Trucks	0	0	0	0.3	0	0.3	0	0.4	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

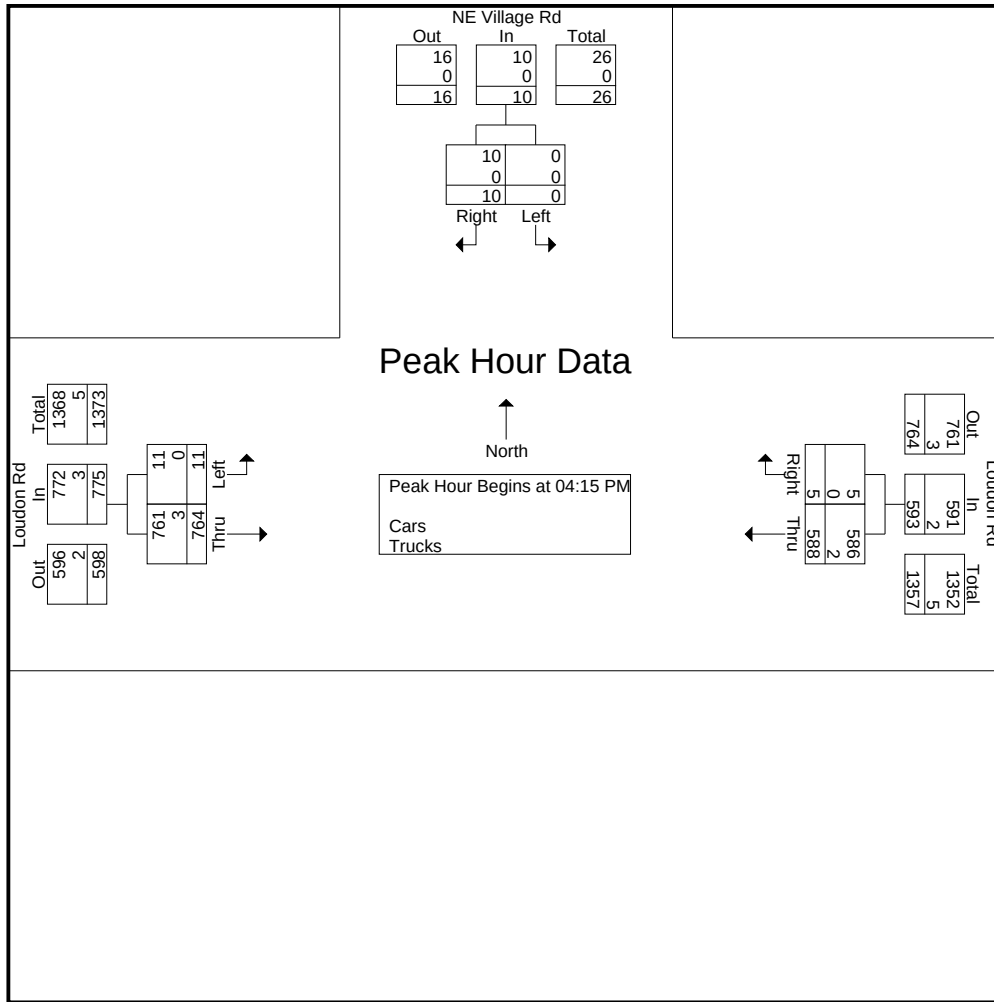
Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

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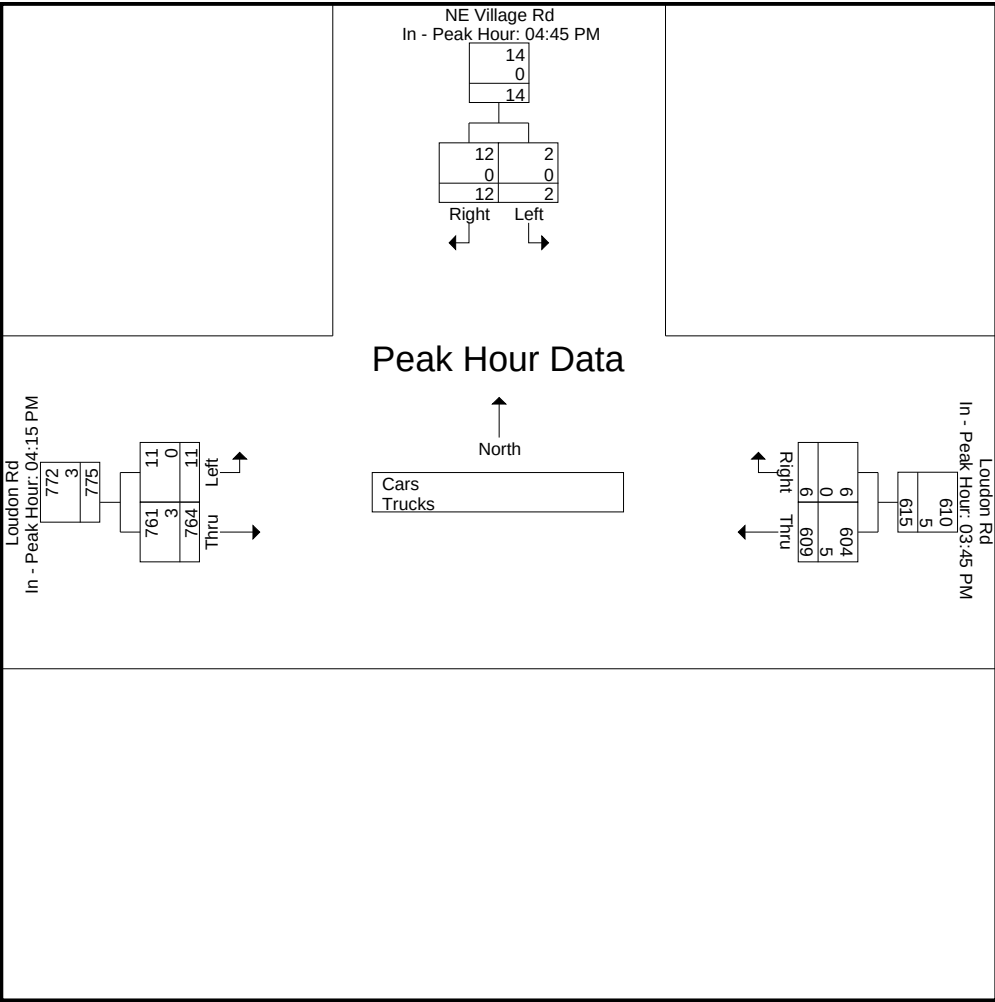
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM			03:45 PM			04:15 PM		
+0 mins.	0	2	2	149	3	152	3	189	192
+15 mins.	0	6	6	154	1	155	1	193	194
+30 mins.	2	3	5	152	1	153	5	188	193
+45 mins.	0	1	1	154	1	155	2	194	196
Total Volume	2	12	14	609	6	615	11	764	775
% App. Total	14.3	85.7		99	1		1.4	98.6	
PHF	.250	.500	.583	.989	.500	.992	.550	.985	.989
Cars	2	12	14	604	6	610	11	761	772
% Cars	100	100	100	99.2	100	99.2	100	99.6	99.6
Trucks	0	0	0	5	0	5	0	3	3
% Trucks	0	0	0	0.8	0	0.8	0	0.4	0.4

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

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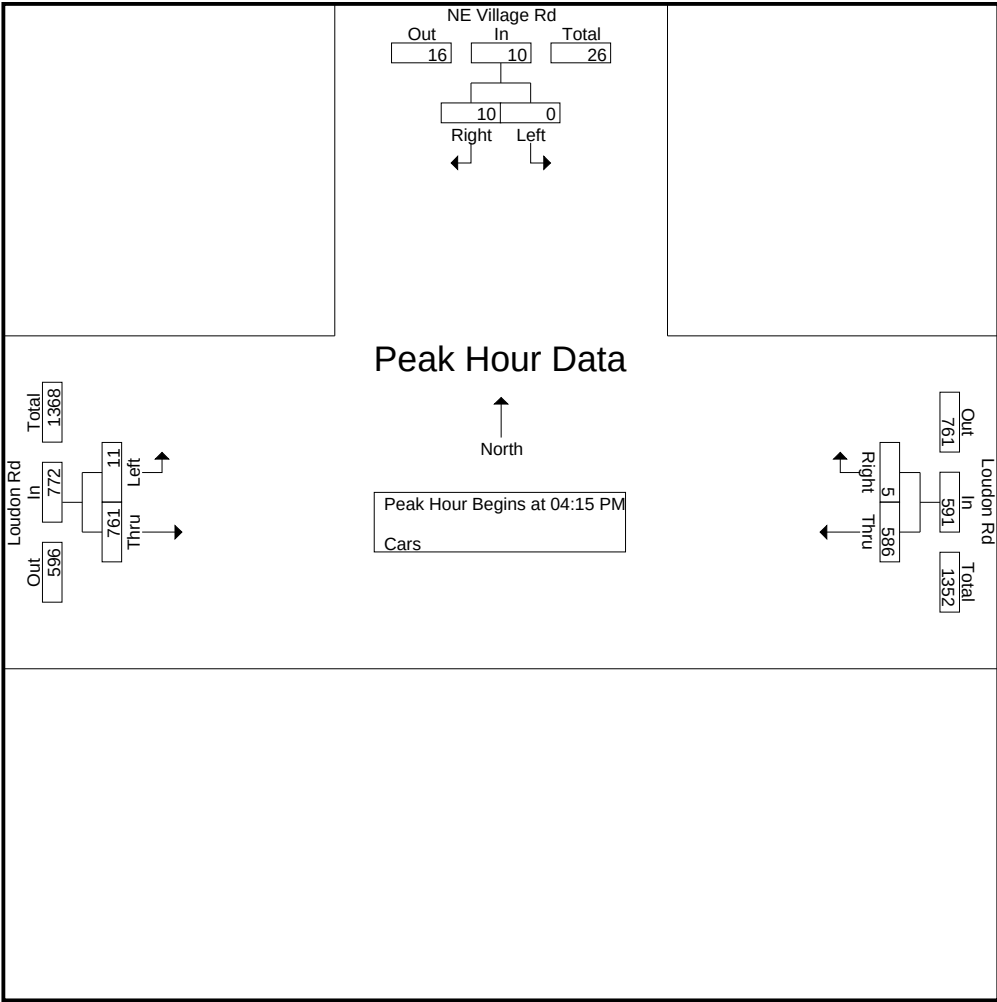
Groups Printed- Cars

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	1	1	128	1	1	165	297
03:15 PM	2	0	132	3	2	178	317
03:30 PM	1	0	134	2	1	157	295
03:45 PM	0	4	146	3	4	170	327
Total	4	5	540	9	8	670	1236
04:00 PM	1	0	152	1	1	159	314
04:15 PM	0	2	152	1	3	189	347
04:30 PM	0	0	154	1	1	193	349
04:45 PM	0	2	143	2	5	186	338
Total	1	4	601	5	10	727	1348
05:00 PM	0	6	137	1	2	193	339
05:15 PM	2	3	164	1	3	173	346
05:30 PM	0	1	154	2	4	134	295
05:45 PM	0	1	140	3	2	118	264
Total	2	11	595	7	11	618	1244
Grand Total	7	20	1736	21	29	2015	3828
Apprch %	25.9	74.1	98.8	1.2	1.4	98.6	
Total %	0.2	0.5	45.4	0.5	0.8	52.6	

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	2	2	152	1	153	3	189	192	347
04:30 PM	0	0	0	154	1	155	1	193	194	349
04:45 PM	0	2	2	143	2	145	5	186	191	338
05:00 PM	0	6	6	137	1	138	2	193	195	339
Total Volume	0	10	10	586	5	591	11	761	772	1373
% App. Total	0	100		99.2	0.8		1.4	98.6		
PHF	.000	.417	.417	.951	.625	.953	.550	.986	.990	.984

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
Page No : 5

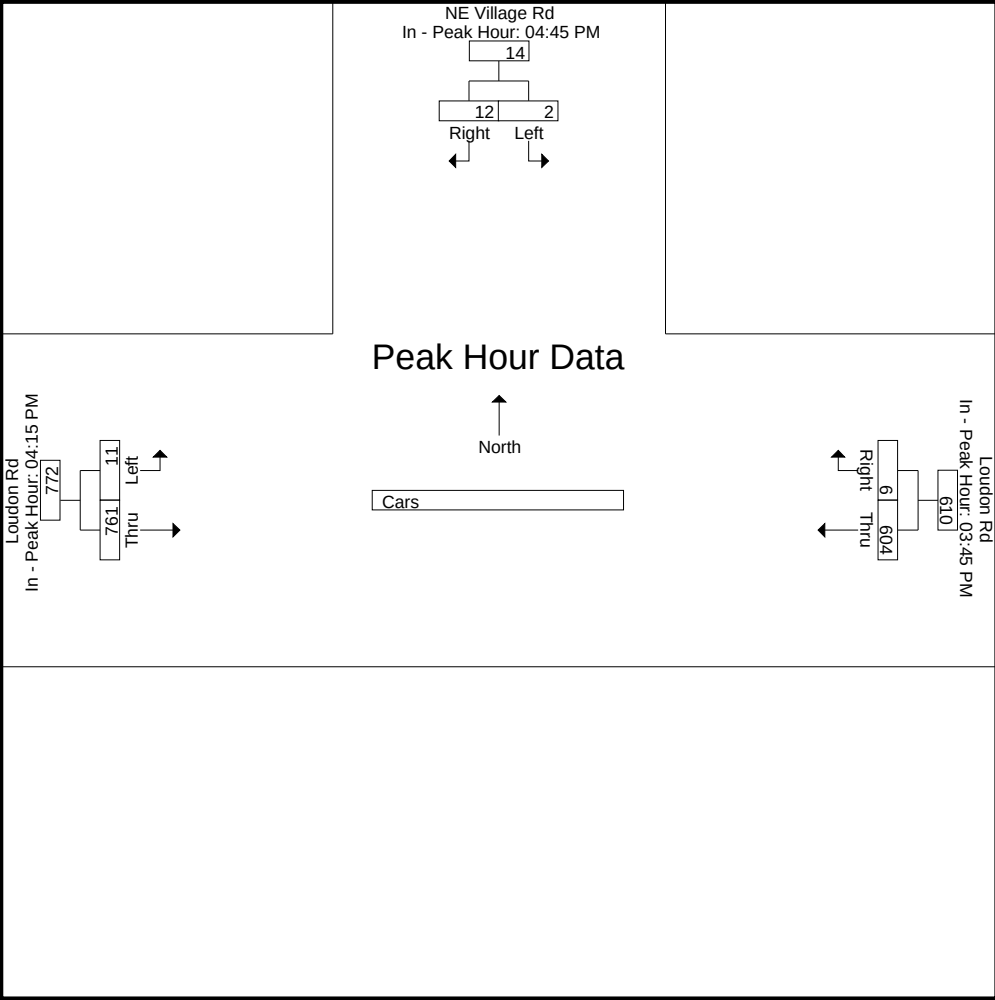


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			03:45 PM			04:15 PM		
+0 mins.	0	2	2	146	3	149	3	189	192
+15 mins.	0	6	6	152	1	153	1	193	194
+30 mins.	2	3	5	152	1	153	5	186	191
+45 mins.	0	1	1	154	1	155	2	193	195
Total Volume	2	12	14	604	6	610	11	761	772
% App. Total	14.3	85.7		99	1		1.4	98.6	
PHF	.250	.500	.583	.981	.500	.984	.550	.986	.990

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

Page No : 7

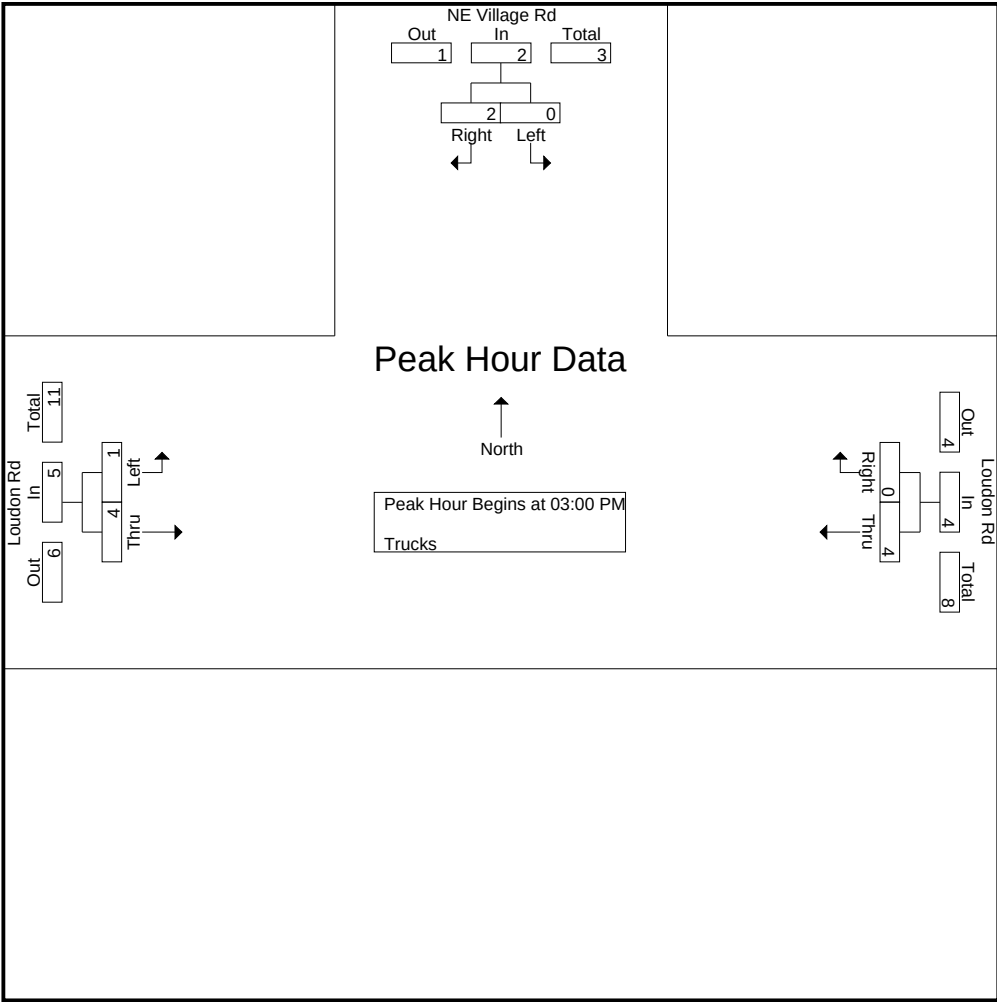
Groups Printed- Trucks

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	0	1	0	0	1	1	3
03:15 PM	0	0	1	0	0	1	2
03:30 PM	0	1	0	0	0	0	1
03:45 PM	0	0	3	0	0	2	5
Total	0	2	4	0	1	4	11
04:00 PM	0	0	2	0	0	0	2
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	2	2
Total	0	0	2	0	0	2	4
05:00 PM	0	0	2	0	0	1	3
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	1	0	0	0	1
05:45 PM	0	0	0	0	0	1	1
Total	0	0	3	0	0	2	5
Grand Total	0	2	9	0	1	8	20
Apprch %	0	100	100	0	11.1	88.9	
Total %	0	10	45	0	5	40	

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	1	1	0	0	0	1	1	2	3
03:15 PM	0	0	0	1	0	1	0	1	1	2
03:30 PM	0	1	1	0	0	0	0	0	0	1
03:45 PM	0	0	0	3	0	3	0	2	2	5
Total Volume	0	2	2	4	0	4	1	4	5	11
% App. Total	0	100		100	0		20	80		
PHF	.000	.500	.500	.333	.000	.333	.250	.500	.625	.550

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
Page No : 8

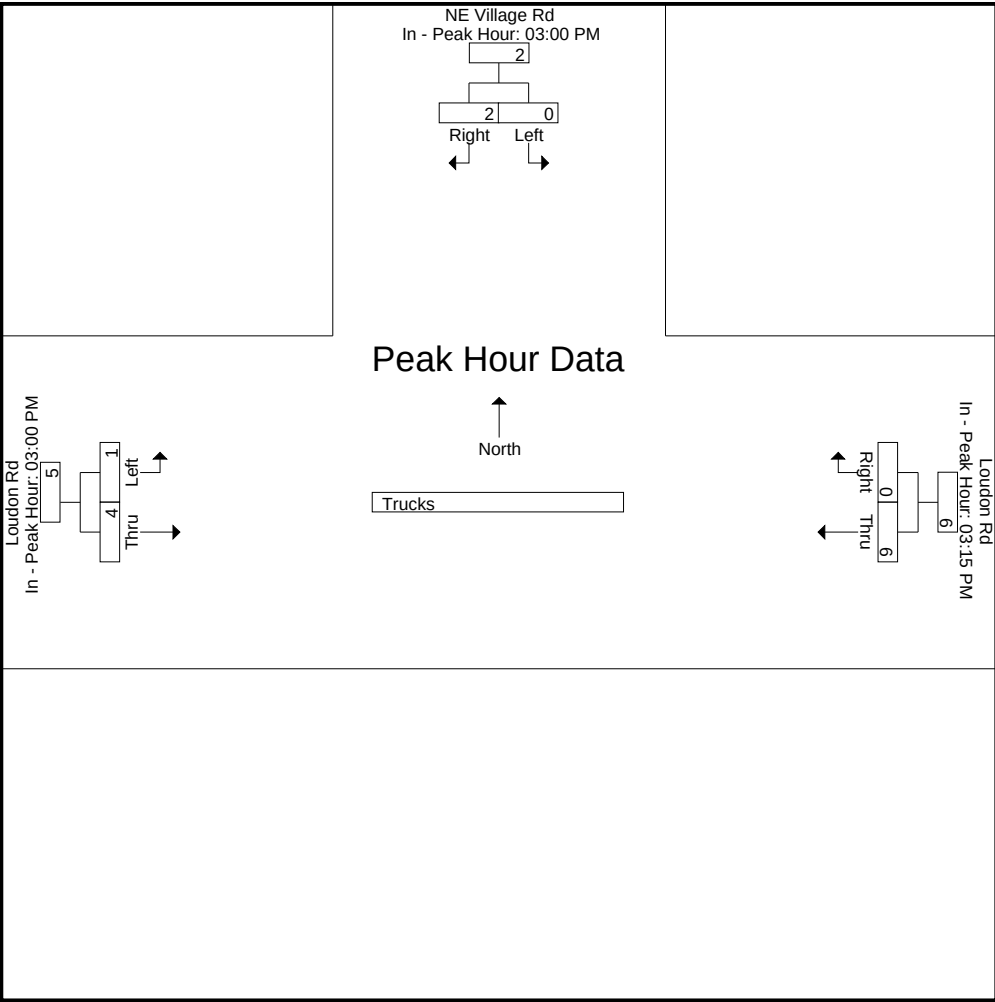


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:15 PM			03:00 PM		
+0 mins.	0	1	1	1	0	1	1	1	2
+15 mins.	0	0	0	0	0	0	1	1	1
+30 mins.	0	1	1	3	0	3	0	0	0
+45 mins.	0	0	0	2	0	2	0	2	2
Total Volume	0	2	2	6	0	6	1	4	5
% App. Total	0	100		100	0		20	80	
PHF	.000	.500	.500	.500	.000	.500	.250	.500	.625

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620018

Site Code : 96620018

Start Date : 12/5/2024

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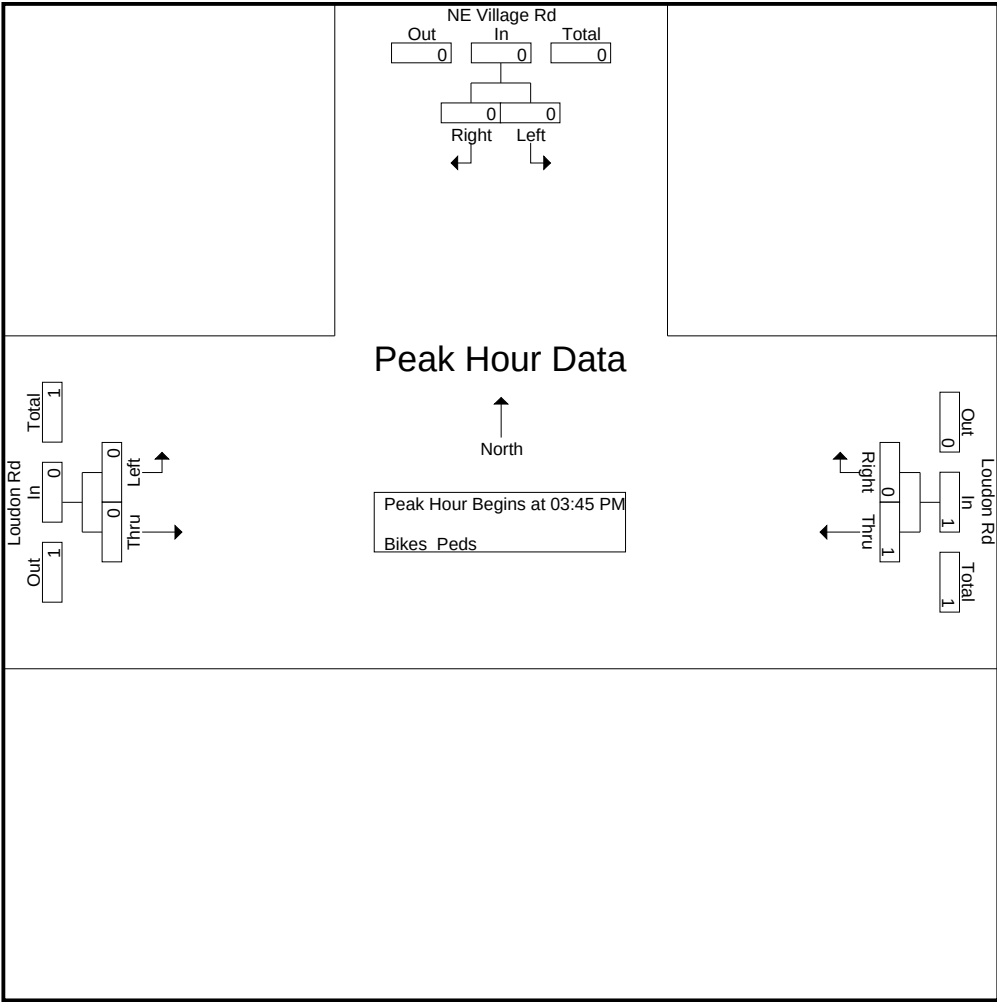
Groups Printed- Bikes Peds

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	4	0	0	0	0	0	0	4	0	4
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	1	0	0	0	0	0	1	2	0	2
Total	0	0	5	0	0	0	0	0	1	6	0	6
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	2	0	0	0	0	0	0	2	0	2
04:30 PM	0	0	0	1	0	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	1	0	0	0	0	0	2	1	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	1	0	0	0	0	0	0	1	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	0	0	0	1	0	1
Grand Total	0	0	8	1	0	0	0	0	1	9	1	10
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		90	10	

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	0	0	0	1
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000	.250

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
Page No : 11



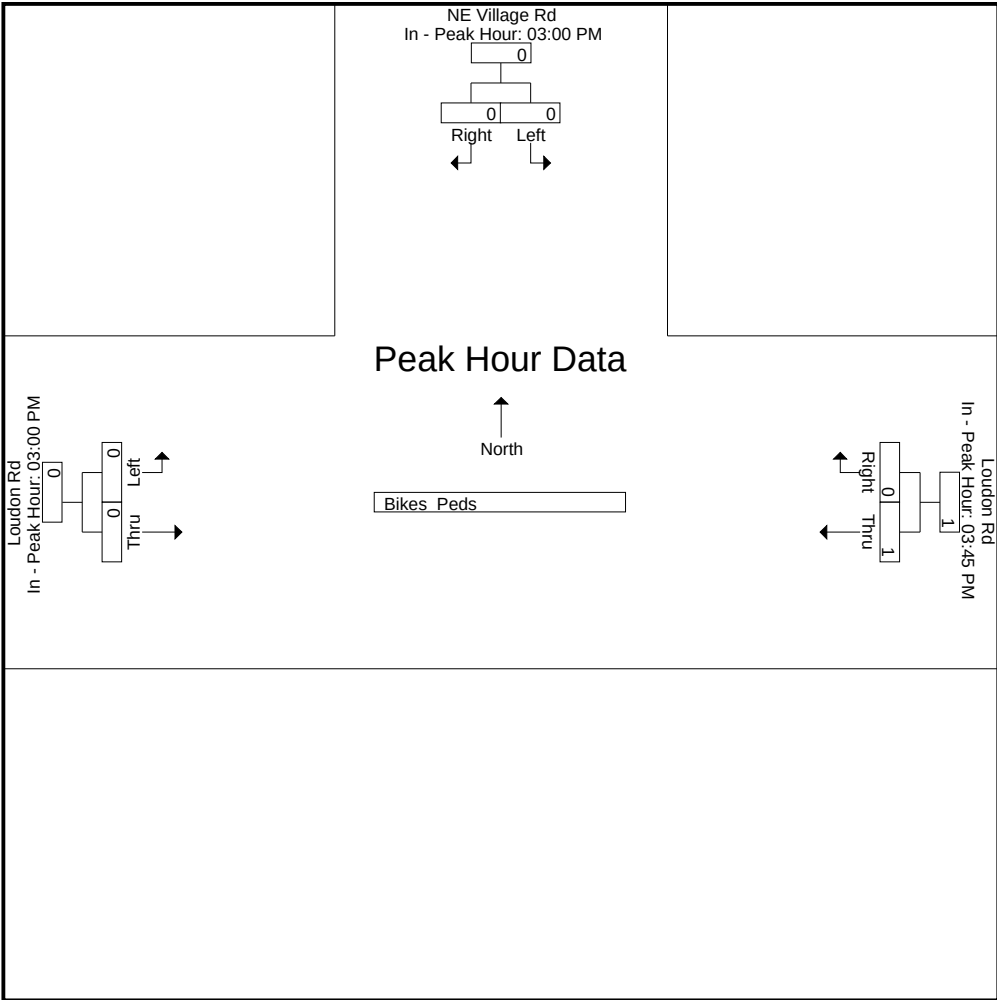
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			03:45 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	0	0
Total Volume	0	0	0	1	0	1	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620018
Site Code : 96620018
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S18

Site Code : 96620018

Start Date : 12/7/2024

Page No : 1

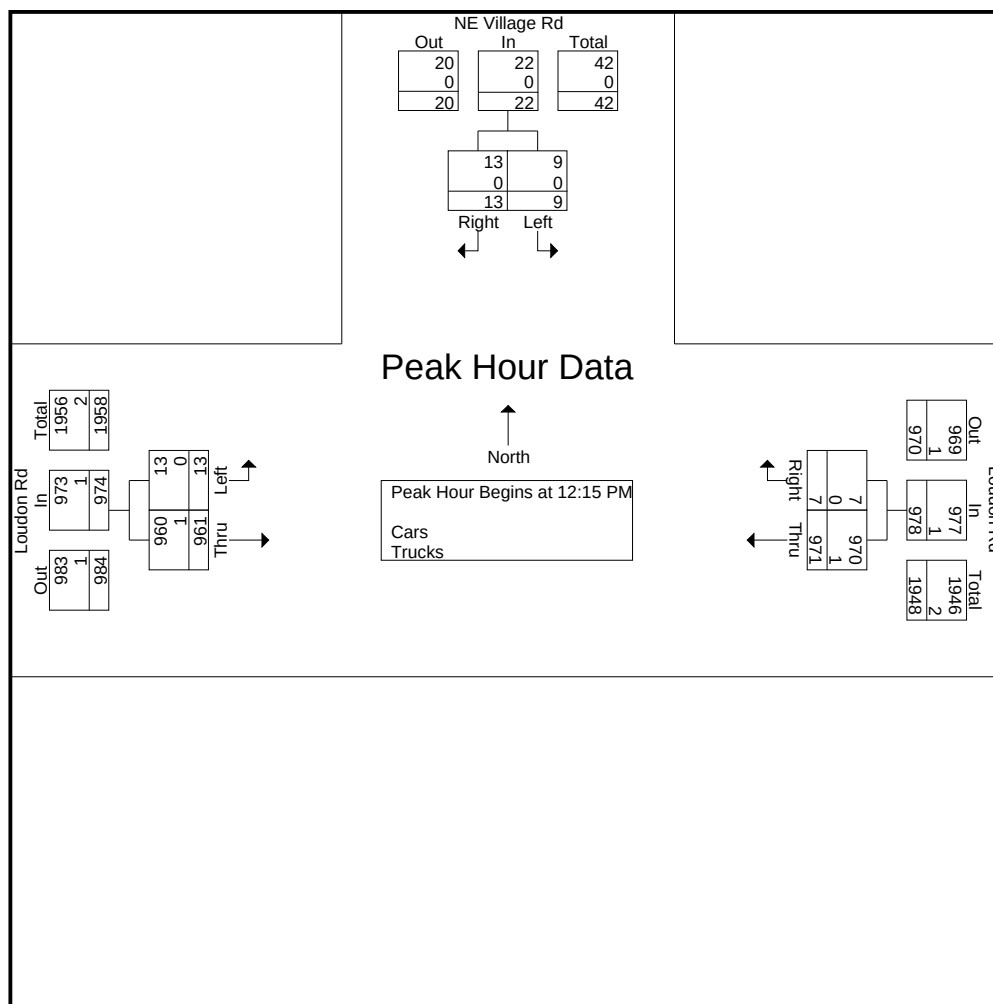
Groups Printed- Cars - Trucks

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	1	2	200	3	0	234	440
11:15 AM	2	4	215	2	0	234	457
11:30 AM	0	1	222	1	1	237	462
11:45 AM	3	6	238	1	2	242	492
Total	6	13	875	7	3	947	1851
12:00 PM	2	2	229	2	1	237	473
12:15 PM	3	6	229	3	2	254	497
12:30 PM	2	1	258	0	3	222	486
12:45 PM	2	3	227	3	4	229	468
Total	9	12	943	8	10	942	1924
01:00 PM	2	3	257	1	4	256	523
01:15 PM	0	4	236	3	4	222	469
01:30 PM	0	1	215	1	1	235	453
01:45 PM	0	3	232	1	6	253	495
Total	2	11	940	6	15	966	1940
Grand Total	17	36	2758	21	28	2855	5715
Apprch %	32.1	67.9	99.2	0.8	1	99	
Total %	0.3	0.6	48.3	0.4	0.5	50	
Cars	17	36	2756	21	28	2850	5708
% Cars	100	100	99.9	100	100	99.8	99.9
Trucks	0	0	2	0	0	5	7
% Trucks	0	0	0.1	0	0	0.2	0.1

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	3	6	9	229	3	232	2	254	256	497
12:30 PM	2	1	3	258	0	258	3	222	225	486
12:45 PM	2	3	5	227	3	230	4	229	233	468
01:00 PM	2	3	5	257	1	258	4	256	260	523
Total Volume	9	13	22	971	7	978	13	961	974	1974
% App. Total	40.9	59.1		99.3	0.7		1.3	98.7		
PHF	.750	.542	.611	.941	.583	.948	.813	.938	.937	.944
Cars	9	13	22	970	7	977	13	960	973	1972
% Cars	100	100	100	99.9	100	99.9	100	99.9	99.9	99.9
Trucks	0	0	0	1	0	1	0	1	1	2
% Trucks	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1

978-664-2565

File Name : 96620S18
Site Code : 96620018
Start Date : 12/7/2024
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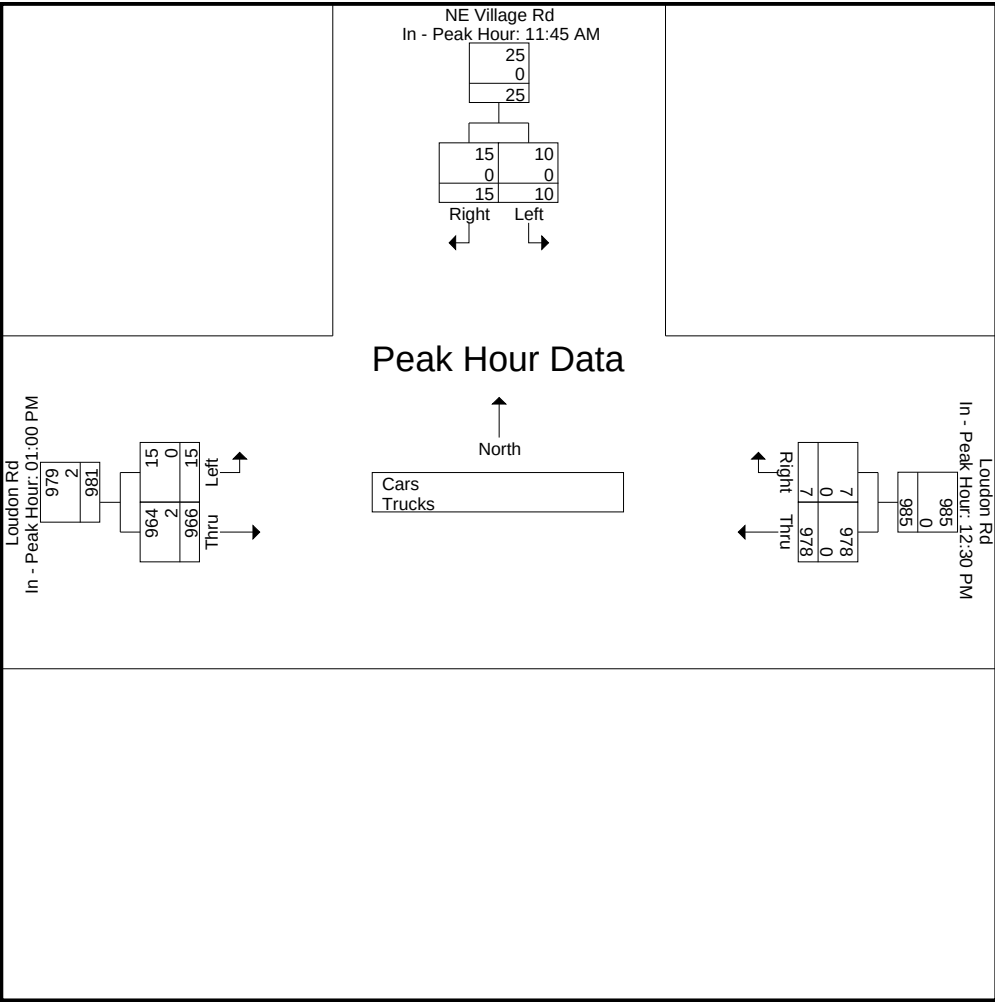


Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S18
Site Code : 96620018
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S18

Site Code : 96620018

Start Date : 12/7/2024

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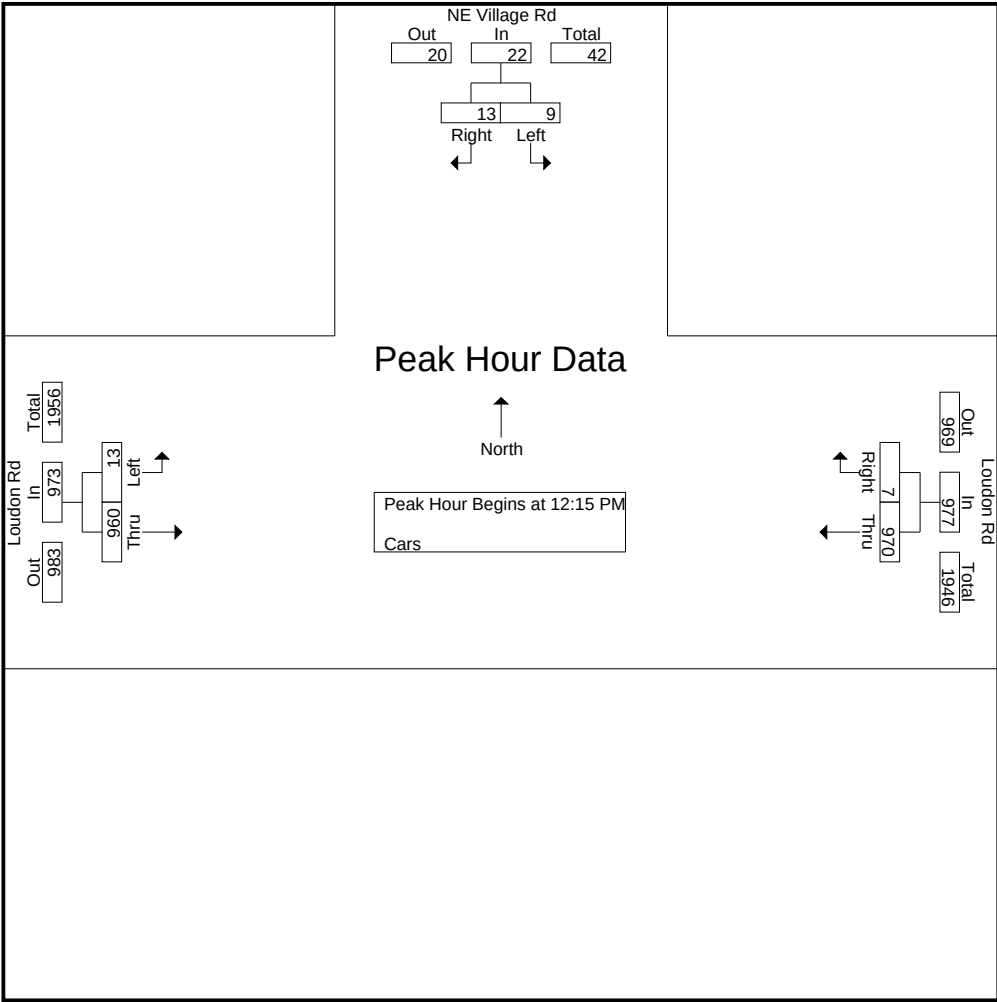
Groups Printed- Cars

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	1	2	200	3	0	234	440
11:15 AM	2	4	215	2	0	234	457
11:30 AM	0	1	222	1	1	237	462
11:45 AM	3	6	237	1	2	241	490
Total	6	13	874	7	3	946	1849
12:00 PM	2	2	229	2	1	236	472
12:15 PM	3	6	228	3	2	253	495
12:30 PM	2	1	258	0	3	222	486
12:45 PM	2	3	227	3	4	229	468
Total	9	12	942	8	10	940	1921
01:00 PM	2	3	257	1	4	256	523
01:15 PM	0	4	236	3	4	221	468
01:30 PM	0	1	215	1	1	235	453
01:45 PM	0	3	232	1	6	252	494
Total	2	11	940	6	15	964	1938
Grand Total	17	36	2756	21	28	2850	5708
Apprch %	32.1	67.9	99.2	0.8	1	99	
Total %	0.3	0.6	48.3	0.4	0.5	49.9	

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	3	6	9	228	3	231	2	253	255	495
12:30 PM	2	1	3	258	0	258	3	222	225	486
12:45 PM	2	3	5	227	3	230	4	229	233	468
01:00 PM	2	3	5	257	1	258	4	256	260	523
Total Volume	9	13	22	970	7	977	13	960	973	1972
% App. Total	40.9	59.1		99.3	0.7		1.3	98.7		
PHF	.750	.542	.611	.940	.583	.947	.813	.938	.936	.943

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S18
Site Code : 96620018
Start Date : 12/7/2024
Page No : 5

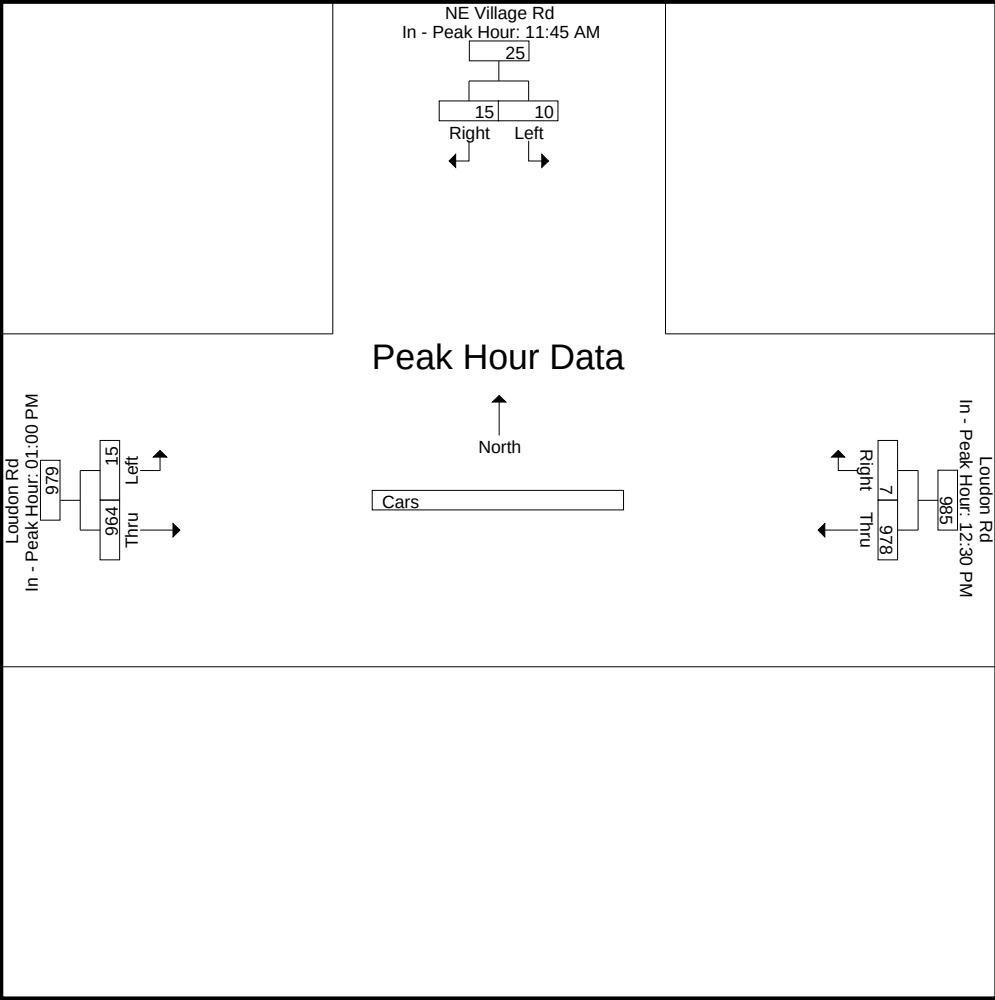


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM			12:30 PM			01:00 PM		
+0 mins.	3	6	9	258	0	258	4	256	260
+15 mins.	2	2	4	227	3	230	4	221	225
+30 mins.	3	6	9	257	1	258	1	235	236
+45 mins.	2	1	3	236	3	239	6	252	258
Total Volume	10	15	25	978	7	985	15	964	979
% App. Total	40	60		99.3	0.7		1.5	98.5	
PHF	.833	.625	.694	.948	.583	.954	.625	.941	.941

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S18
Site Code : 96620018
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S18

Site Code : 96620018

Start Date : 12/7/2024

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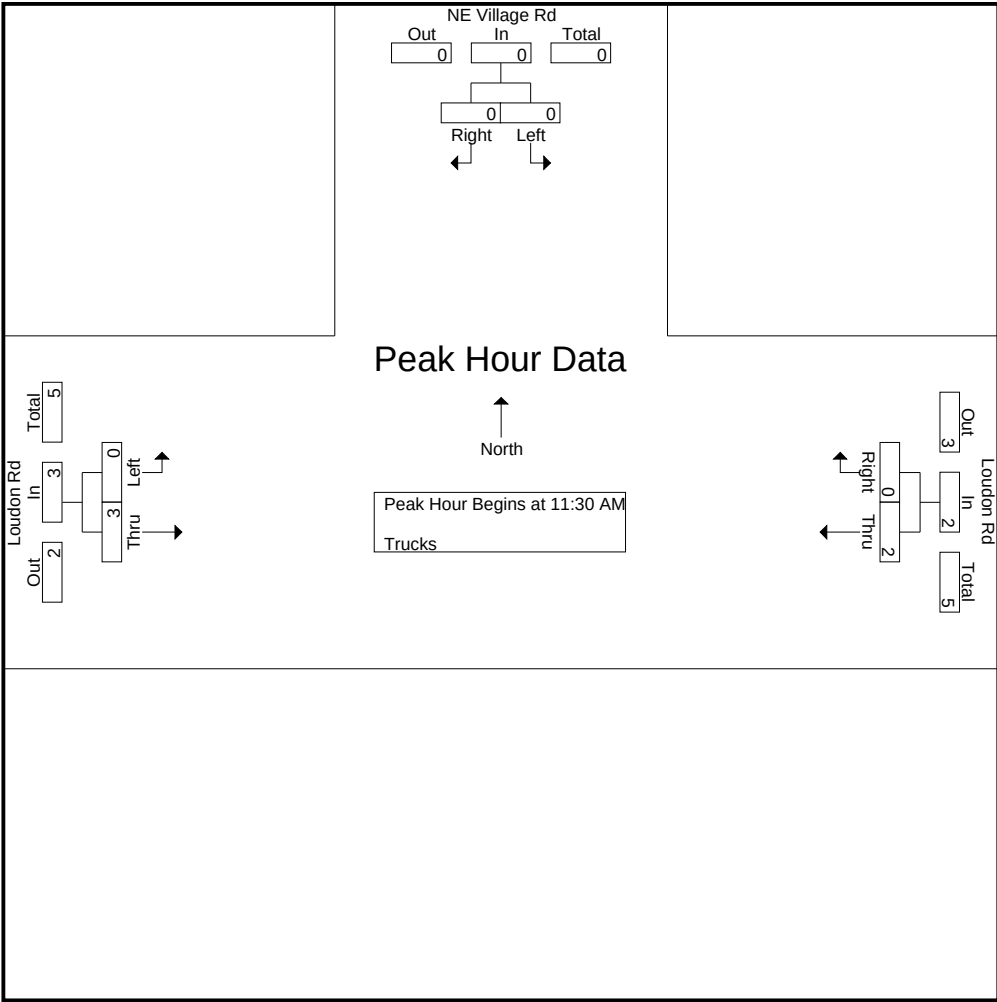
Groups Printed- Trucks

	NE Village Rd From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	1	0	0	1	2
Total	0	0	1	0	0	1	2
12:00 PM	0	0	0	0	0	1	1
12:15 PM	0	0	1	0	0	1	2
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	0	1	0	0	2	3
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	1	1
Total	0	0	0	0	0	2	2
Grand Total	0	0	2	0	0	5	7
Apprch %	0	0	100	0	0	100	
Total %	0	0	28.6	0	0	71.4	

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:30 AM										
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	0	1	0	1	1	2
12:00 PM	0	0	0	0	0	0	0	1	1	1
12:15 PM	0	0	0	1	0	1	0	1	1	2
Total Volume	0	0	0	2	0	2	0	3	3	5
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.500	.000	.500	.000	.750	.750	.625

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S18
Site Code : 96620018
Start Date : 12/7/2024
Page No : 8

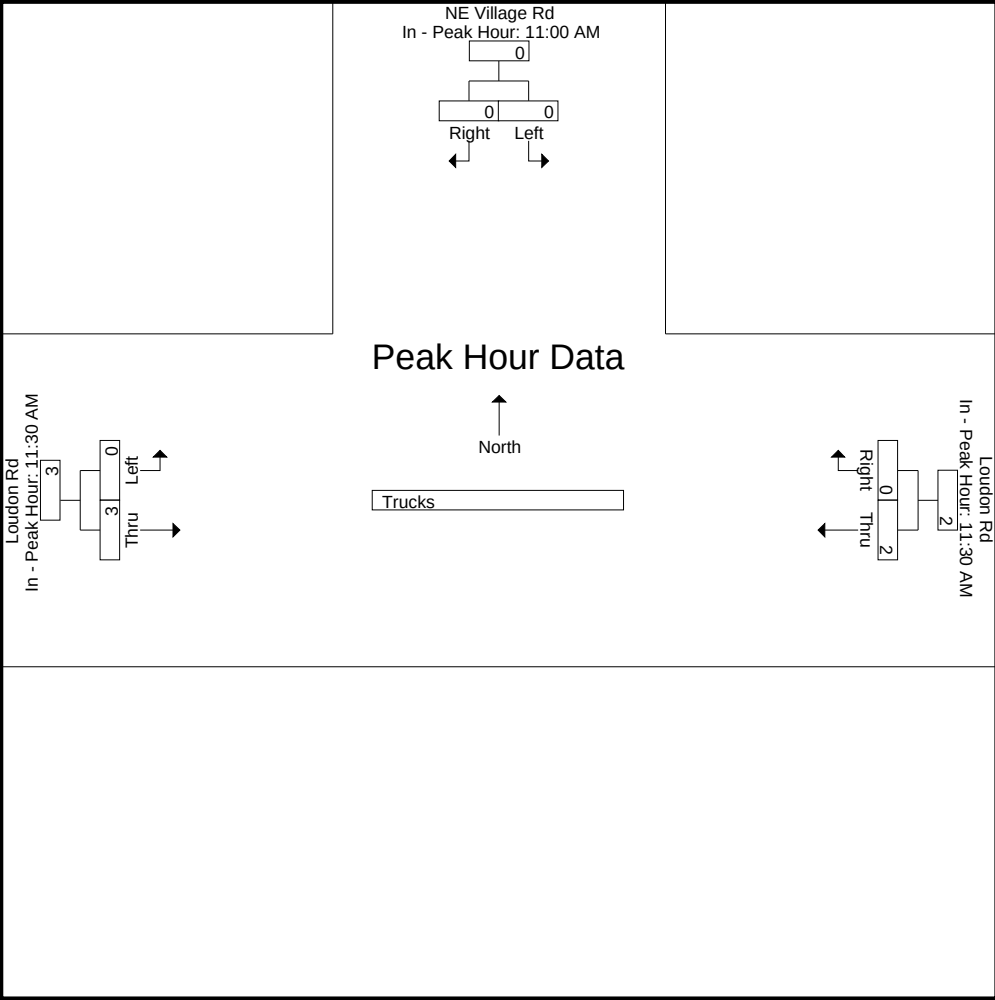


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:30 AM			11:30 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	1	0	1	0	1	1
+30 mins.	0	0	0	0	0	0	0	1	1
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	2	0	2	0	3	3
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.500	.000	.500	.000	.750	.750

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S18
Site Code : 96620018
Start Date : 12/7/2024
Page No : 9



Accurate Counts

978-664-2565

N/S Street : NE Village Road

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S18

Site Code : 96620018

Start Date : 12/7/2024

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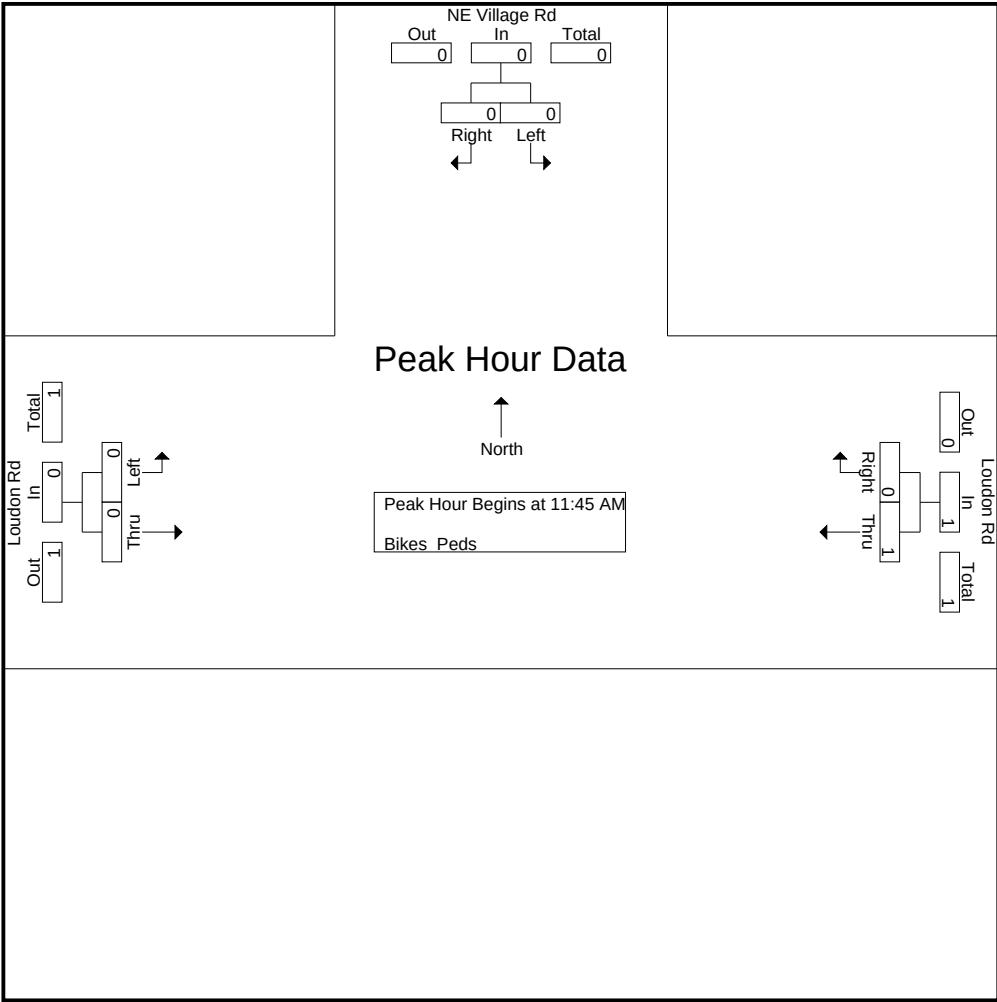
Groups Printed- Bikes Peds

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	1	0	0	0	0	0	0	1	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	0	1	0	0	0	0	0	1	2	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	2	1	0	0	0	0	0	2	1	3
12:45 PM	0	0	2	0	0	0	0	0	0	2	0	2
Total	0	0	4	1	0	0	0	0	0	4	1	5
01:00 PM	0	0	1	0	0	0	0	0	0	1	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	2	0	0	0	0	0	0	2	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	3	0	0	0	0	0	0	3	0	3
Grand Total	0	0	8	1	0	0	0	0	1	9	1	10
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		90	10	

	NE Village Rd From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:45 AM										
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	0	0	0	1
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000	.250

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S18
Site Code : 96620018
Start Date : 12/7/2024
Page No : 11

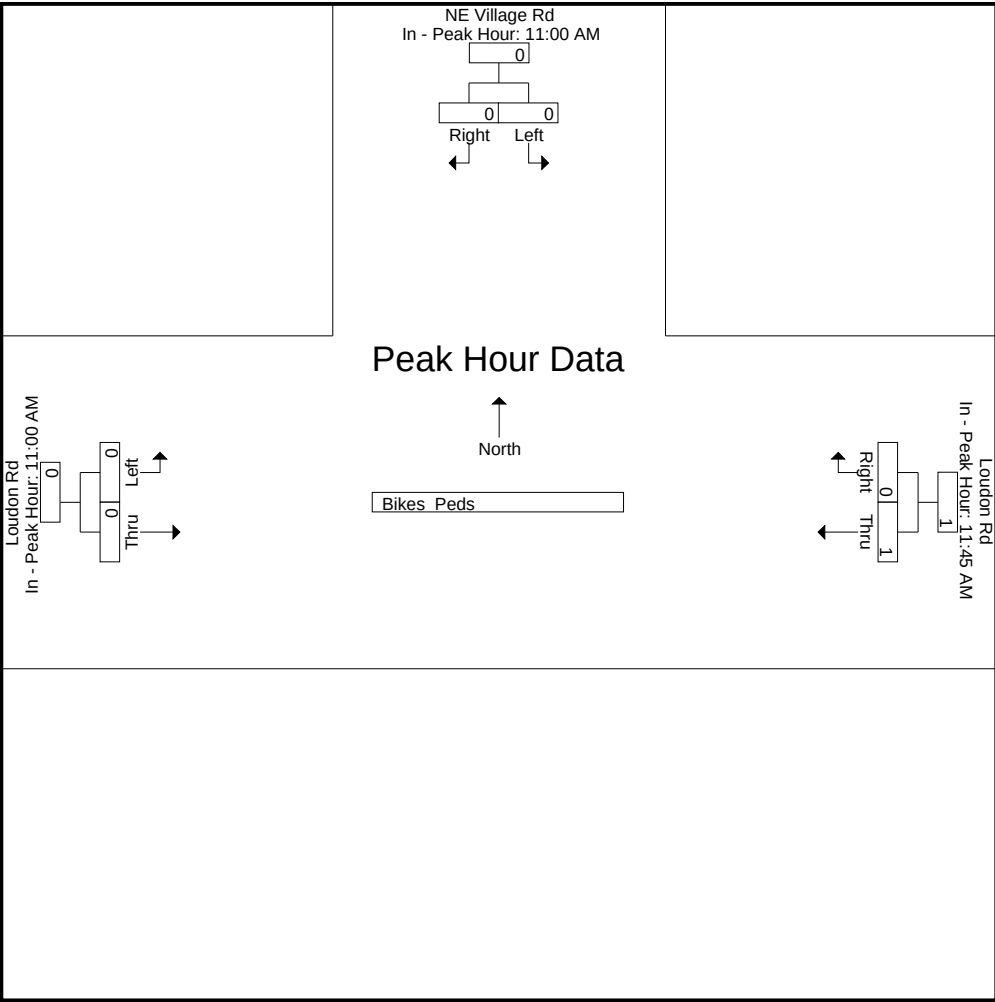


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:45 AM			11:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	0	0
Total Volume	0	0	0	1	0	1	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000

N/S Street : NE Village Road
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S18
Site Code : 96620018
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620019

Site Code : 96620019

Start Date : 12/5/2024

Page No : 1

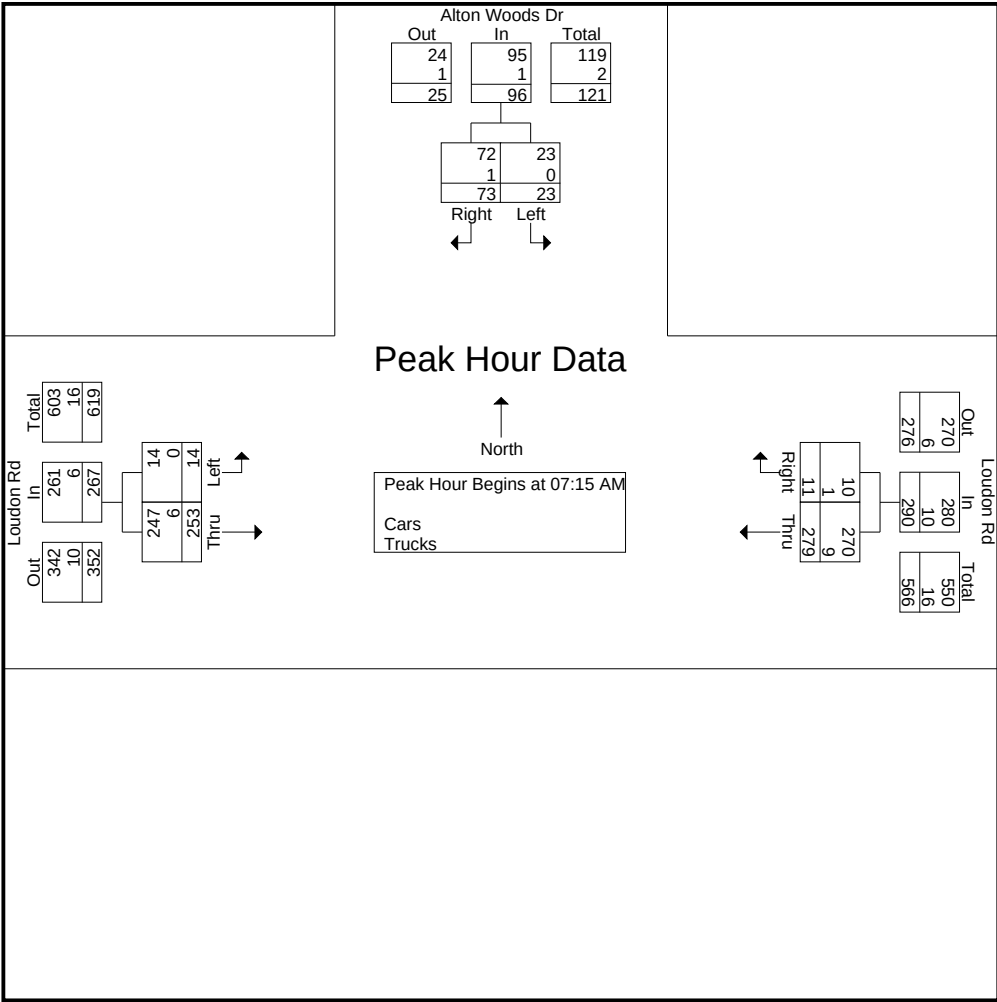
Groups Printed- Cars - Trucks

	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	3	14	49	1	1	40	108
07:15 AM	7	24	69	4	3	42	149
07:30 AM	7	19	74	2	2	74	178
07:45 AM	7	12	81	4	5	67	176
Total	24	69	273	11	11	223	611
08:00 AM	2	18	55	1	4	70	150
08:15 AM	3	13	72	1	4	51	144
08:30 AM	3	3	62	2	5	76	151
08:45 AM	1	8	58	3	2	90	162
Total	9	42	247	7	15	287	607
Grand Total	33	111	520	18	26	510	1218
Apprch %	22.9	77.1	96.7	3.3	4.9	95.1	
Total %	2.7	9.1	42.7	1.5	2.1	41.9	
Cars	33	110	503	17	26	498	1187
% Cars	100	99.1	96.7	94.4	100	97.6	97.5
Trucks	0	1	17	1	0	12	31
% Trucks	0	0.9	3.3	5.6	0	2.4	2.5

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	7	24	31	69	4	73	3	42	45	149
07:30 AM	7	19	26	74	2	76	2	74	76	178
07:45 AM	7	12	19	81	4	85	5	67	72	176
08:00 AM	2	18	20	55	1	56	4	70	74	150
Total Volume	23	73	96	279	11	290	14	253	267	653
% App. Total	24	76		96.2	3.8		5.2	94.8		
PHF	.821	.760	.774	.861	.688	.853	.700	.855	.878	.917
Cars	23	72	95	270	10	280	14	247	261	636
% Cars	100	98.6	99.0	96.8	90.9	96.6	100	97.6	97.8	97.4
Trucks	0	1	1	9	1	10	0	6	6	17
% Trucks	0	1.4	1.0	3.2	9.1	3.4	0	2.4	2.2	2.6

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
Page No : 2

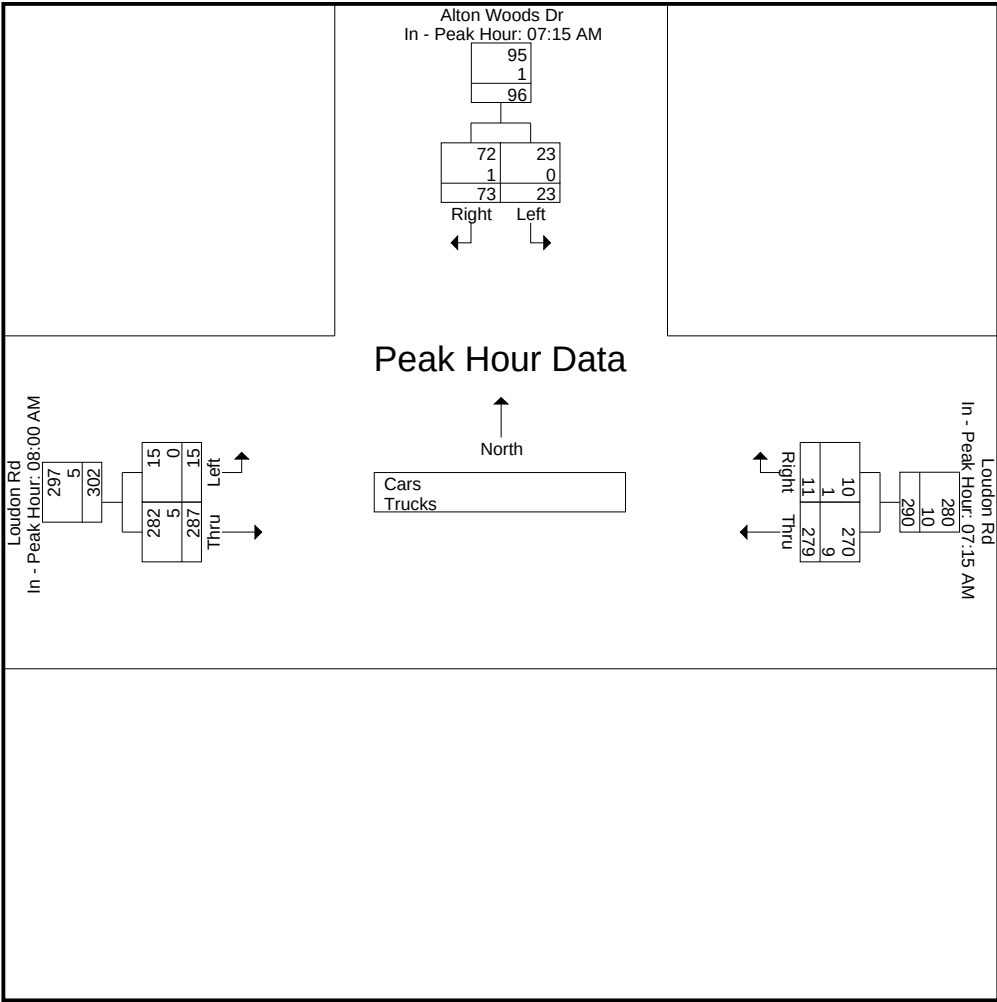


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			08:00 AM		
+0 mins.	7	24	31	69	4	73	4	70	74
+15 mins.	7	19	26	74	2	76	4	51	55
+30 mins.	7	12	19	81	4	85	5	76	81
+45 mins.	2	18	20	55	1	56	2	90	92
Total Volume	23	73	96	279	11	290	15	287	302
% App. Total	24	76		96.2	3.8		5	95	
PHF	.821	.760	.774	.861	.688	.853	.750	.797	.821
Cars	23	72	95	270	10	280	15	282	297
% Cars	100	98.6	99	96.8	90.9	96.6	100	98.3	98.3
Trucks	0	1	1	9	1	10	0	5	5
% Trucks	0	1.4	1	3.2	9.1	3.4	0	1.7	1.7

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620019

Site Code : 96620019

Start Date : 12/5/2024

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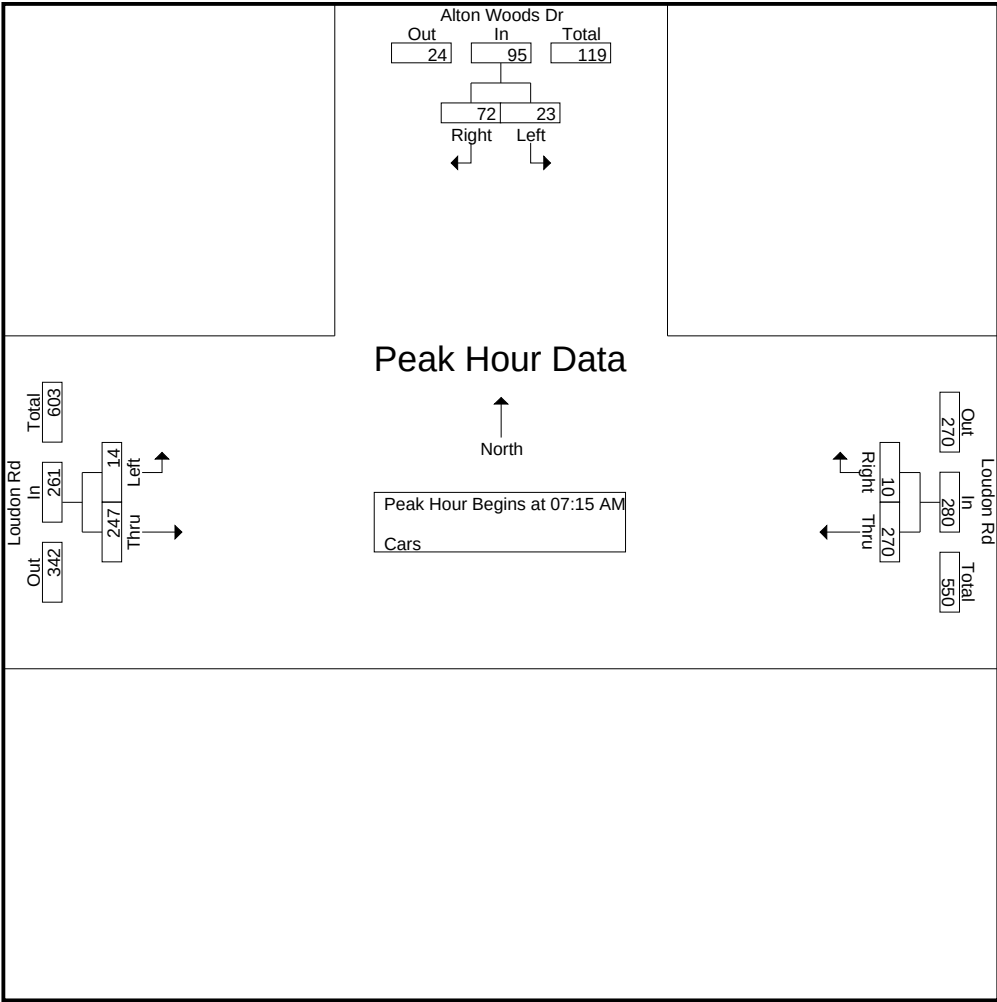
Groups Printed- Cars

	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	3	14	46	1	1	39	104
07:15 AM	7	24	65	4	3	40	143
07:30 AM	7	19	72	2	2	71	173
07:45 AM	7	12	80	4	5	66	174
Total	24	69	263	11	11	216	594
08:00 AM	2	17	53	0	4	70	146
08:15 AM	3	13	68	1	4	50	139
08:30 AM	3	3	61	2	5	75	149
08:45 AM	1	8	58	3	2	87	159
Total	9	41	240	6	15	282	593
Grand Total	33	110	503	17	26	498	1187
Apprch %	23.1	76.9	96.7	3.3	5	95	
Total %	2.8	9.3	42.4	1.4	2.2	42	

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	7	24	31	65	4	69	3	40	43	143
07:30 AM	7	19	26	72	2	74	2	71	73	173
07:45 AM	7	12	19	80	4	84	5	66	71	174
08:00 AM	2	17	19	53	0	53	4	70	74	146
Total Volume	23	72	95	270	10	280	14	247	261	636
% App. Total	24.2	75.8		96.4	3.6		5.4	94.6		
PHF	.821	.750	.766	.844	.625	.833	.700	.870	.882	.914

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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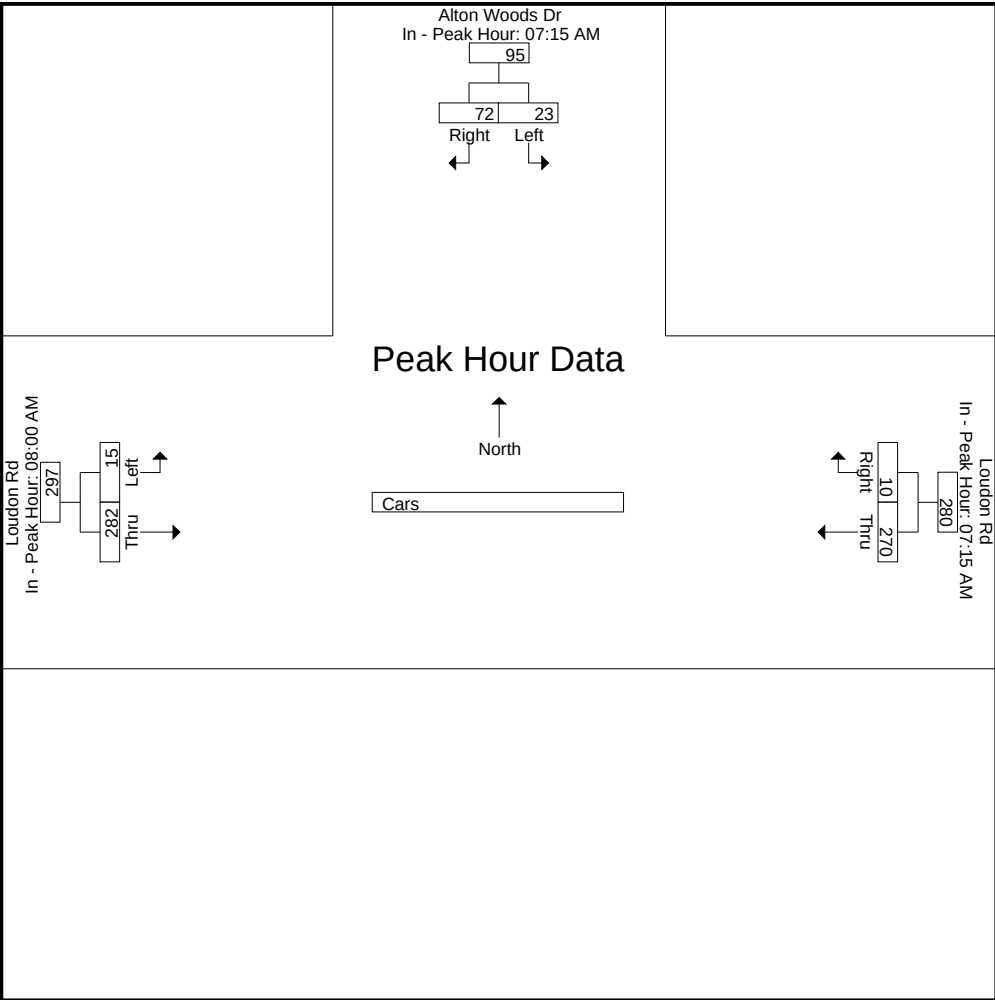


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			08:00 AM		
+0 mins.	7	24	31	65	4	69	4	70	74
+15 mins.	7	19	26	72	2	74	4	50	54
+30 mins.	7	12	19	80	4	84	5	75	80
+45 mins.	2	17	19	53	0	53	2	87	89
Total Volume	23	72	95	270	10	280	15	282	297
% App. Total	24.2	75.8		96.4	3.6		5.1	94.9	
PHF	.821	.750	.766	.844	.625	.833	.750	.810	.834

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620019

Site Code : 96620019

Start Date : 12/5/2024

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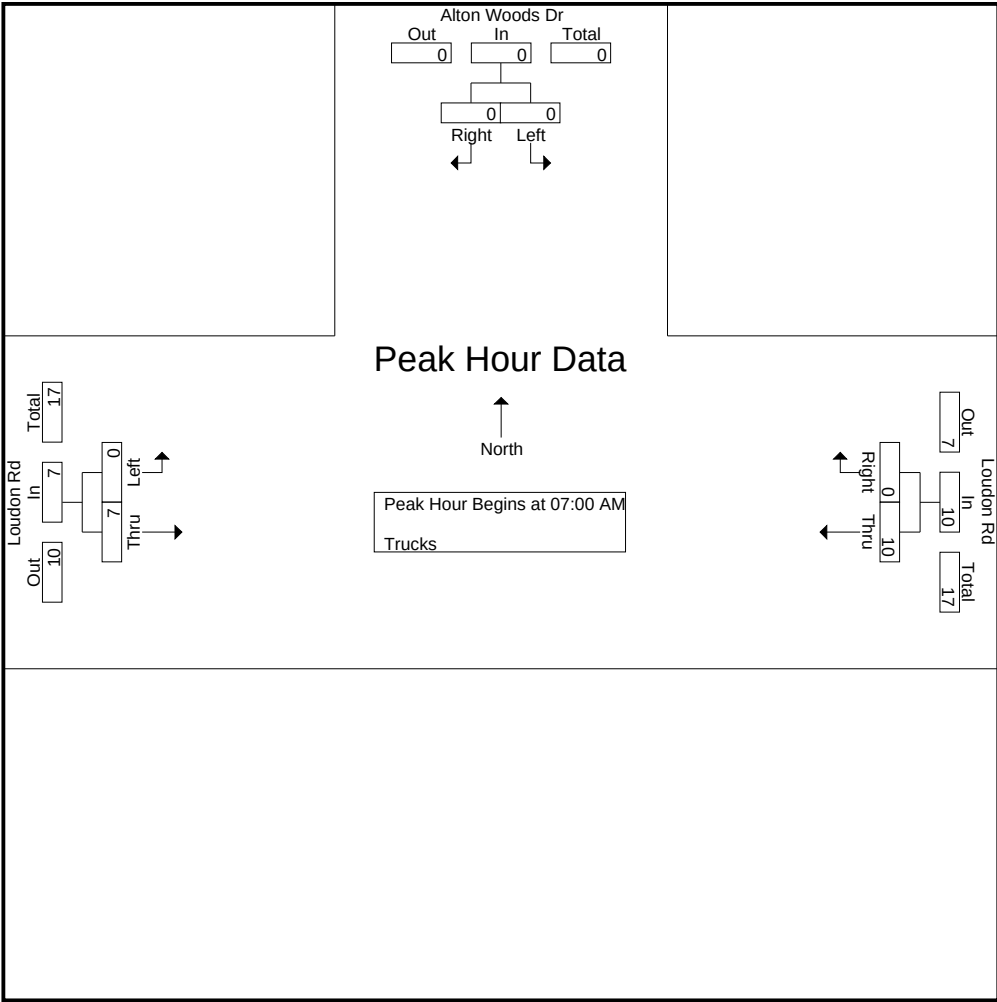
Groups Printed- Trucks

	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
07:00 AM	0	0	3	0	0	1	4
07:15 AM	0	0	4	0	0	2	6
07:30 AM	0	0	2	0	0	3	5
07:45 AM	0	0	1	0	0	1	2
Total	0	0	10	0	0	7	17
08:00 AM	0	1	2	1	0	0	4
08:15 AM	0	0	4	0	0	1	5
08:30 AM	0	0	1	0	0	1	2
08:45 AM	0	0	0	0	0	3	3
Total	0	1	7	1	0	5	14
Grand Total	0	1	17	1	0	12	31
Apprch %	0	100	94.4	5.6	0	100	
Total %	0	3.2	54.8	3.2	0	38.7	

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	0	0	3	0	3	0	1	1	4
07:15 AM	0	0	0	4	0	4	0	2	2	6
07:30 AM	0	0	0	2	0	2	0	3	3	5
07:45 AM	0	0	0	1	0	1	0	1	1	2
Total Volume	0	0	0	10	0	10	0	7	7	17
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.625	.000	.625	.000	.583	.583	.708

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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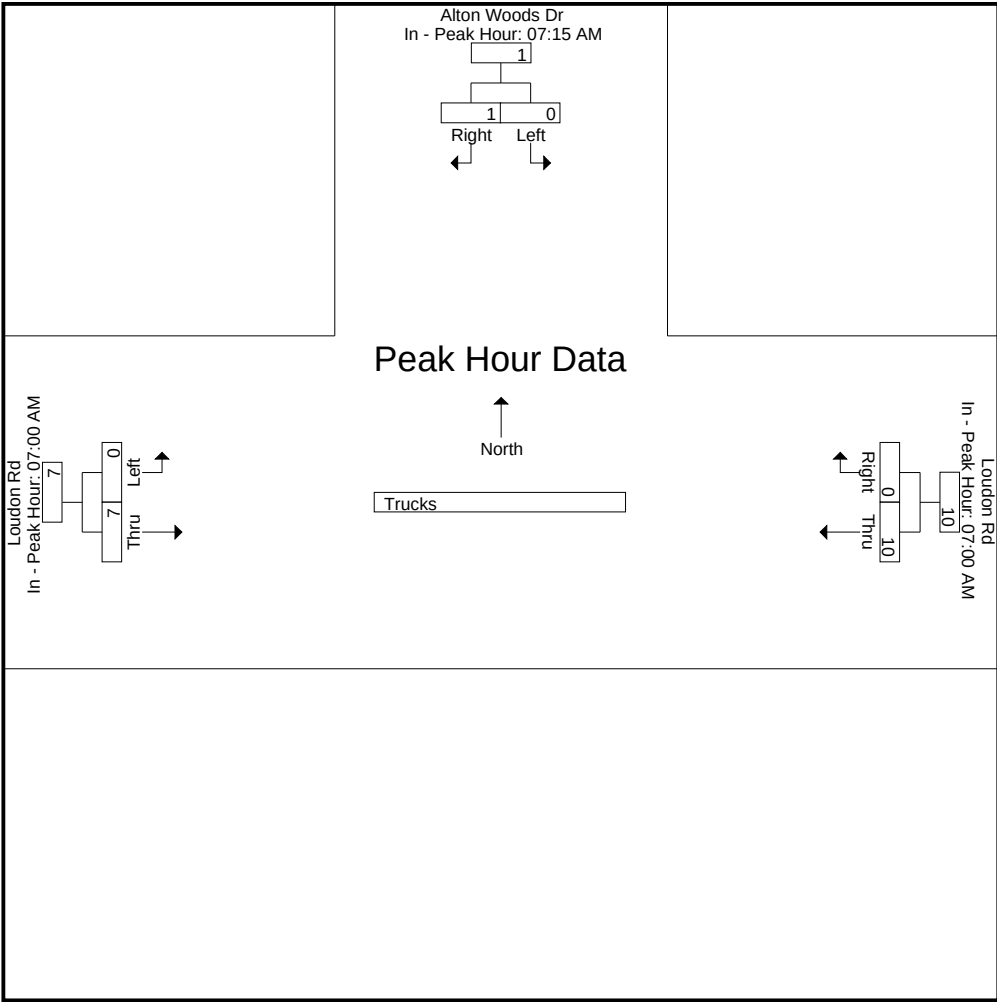


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			07:00 AM		
+0 mins.	0	0	0	3	0	3	0	1	1
+15 mins.	0	0	0	4	0	4	0	2	2
+30 mins.	0	0	0	2	0	2	0	3	3
+45 mins.	0	1	1	1	0	1	0	1	1
Total Volume	0	1	1	10	0	10	0	7	7
% App. Total	0	100		100	0		0	100	
PHF	.000	.250	.250	.625	.000	.625	.000	.583	.583

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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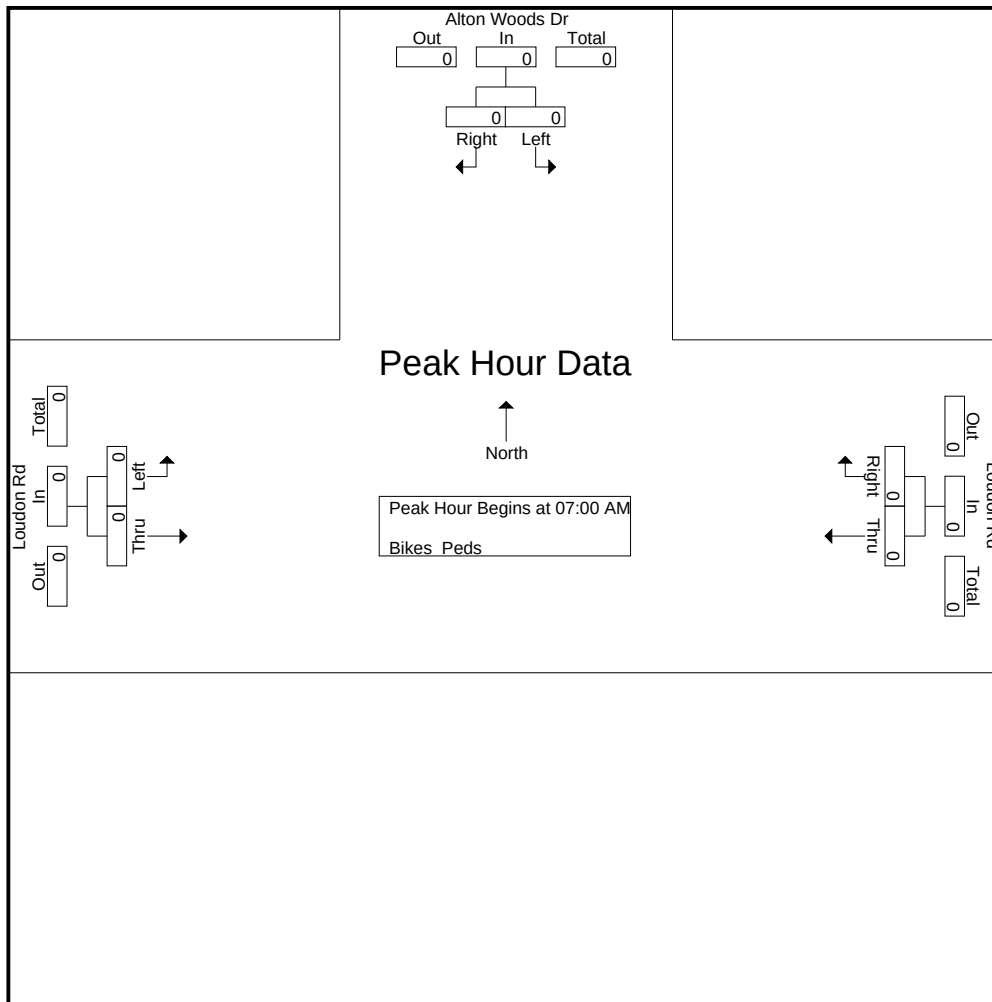
Page No : 10

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978-664-2565

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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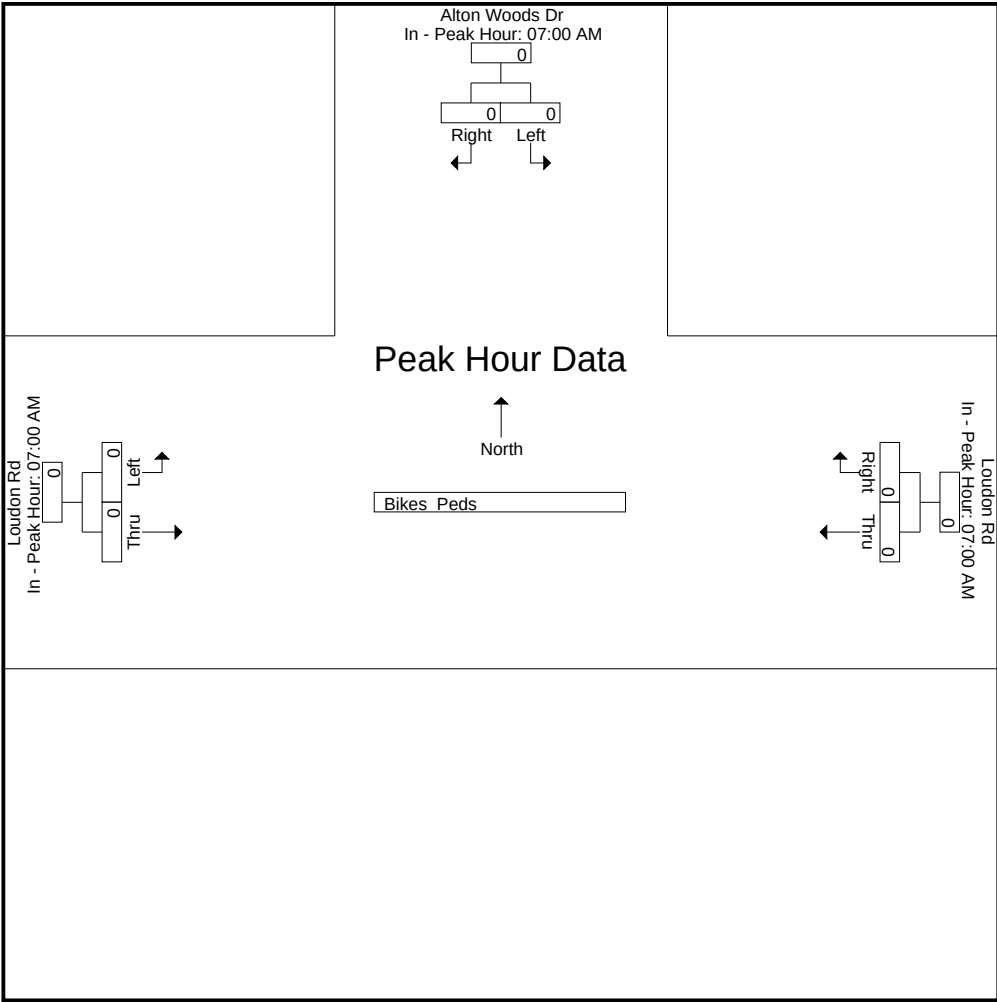


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:[illegible]

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620019

Site Code : 96620019

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	4	8	115	6	6	154	293
03:15 PM	2	4	130	8	7	166	317
03:30 PM	3	8	128	6	10	153	308
03:45 PM	1	3	145	4	9	152	314
Total	10	23	518	24	32	625	1232
04:00 PM	3	5	147	8	10	147	320
04:15 PM	5	5	148	8	13	170	349
04:30 PM	9	10	141	4	11	184	359
04:45 PM	4	12	132	3	17	164	332
Total	21	32	568	23	51	665	1360
05:00 PM	5	6	128	10	17	174	340
05:15 PM	10	9	155	12	17	159	362
05:30 PM	5	7	146	10	18	118	304
05:45 PM	4	11	130	9	11	111	276
Total	24	33	559	41	63	562	1282
Grand Total	55	88	1645	88	146	1852	3874
Apprch %	38.5	61.5	94.9	5.1	7.3	92.7	
Total %	1.4	2.3	42.5	2.3	3.8	47.8	
Cars	54	88	1638	87	146	1845	3858
% Cars	98.2	100	99.6	98.9	100	99.6	99.6
Trucks	1	0	7	1	0	7	16
% Trucks	1.8	0	0.4	1.1	0	0.4	0.4

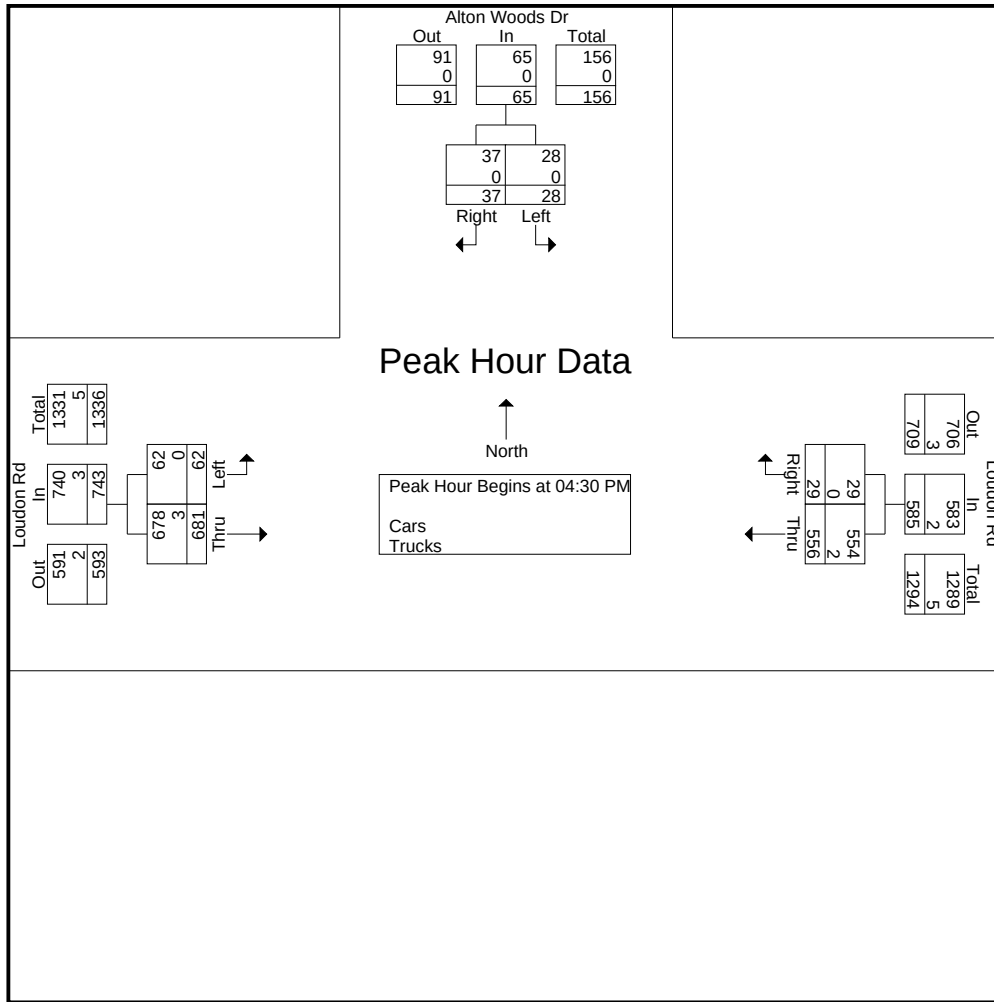
	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	9	10	19	141	4	145	11	184	195	359
04:45 PM	4	12	16	132	3	135	17	164	181	332
05:00 PM	5	6	11	128	10	138	17	174	191	340
05:15 PM	10	9	19	155	12	167	17	159	176	362
Total Volume	28	37	65	556	29	585	62	681	743	1393
% App. Total	43.1	56.9		95	5		8.3	91.7		
PHF	.700	.771	.855	.897	.604	.876	.912	.925	.953	.962
Cars	28	37	65	554	29	583	62	678	740	1388
% Cars	100	100	100	99.6	100	99.7	100	99.6	99.6	99.6
Trucks	0	0	0	2	0	2	0	3	3	5
% Trucks	0	0	0	0.4	0	0.3	0	0.4	0.4	0.4

Accurate Counts

978-664-2565

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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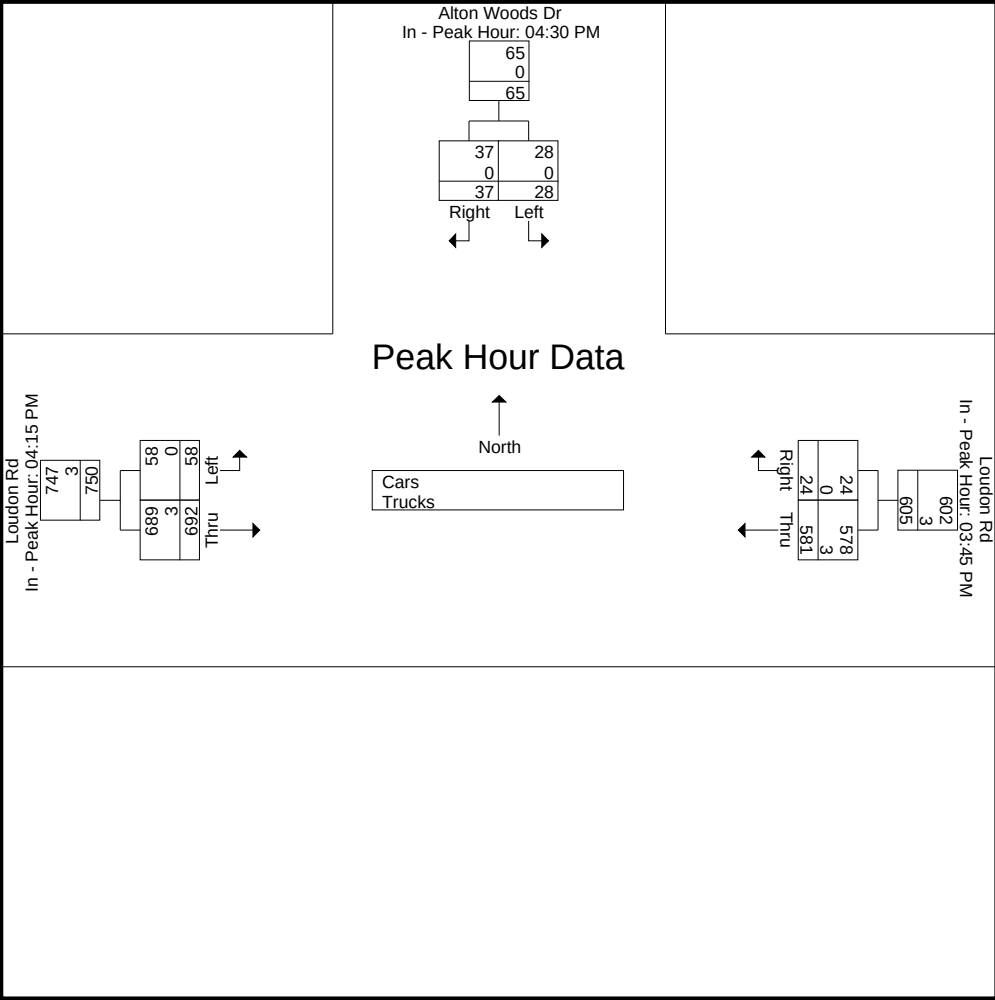
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM			03:45 PM			04:15 PM		
+0 mins.	9	10	19	145	4	149	13	170	183
+15 mins.	4	12	16	147	8	155	11	184	195
+30 mins.	5	6	11	148	8	156	17	164	181
+45 mins.	10	9	19	141	4	145	17	174	191
Total Volume	28	37	65	581	24	605	58	692	750
% App. Total	43.1	56.9		96	4		7.7	92.3	
PHF	.700	.771	.855	.981	.750	.970	.853	.940	.962
Cars	28	37	65	578	24	602	58	689	747
% Cars	100	100	100	99.5	100	99.5	100	99.6	99.6
Trucks	0	0	0	3	0	3	0	3	3
% Trucks	0	0	0	0.5	0	0.5	0	0.4	0.4

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620019

Site Code : 96620019

Start Date : 12/5/2024

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Groups Printed- Cars

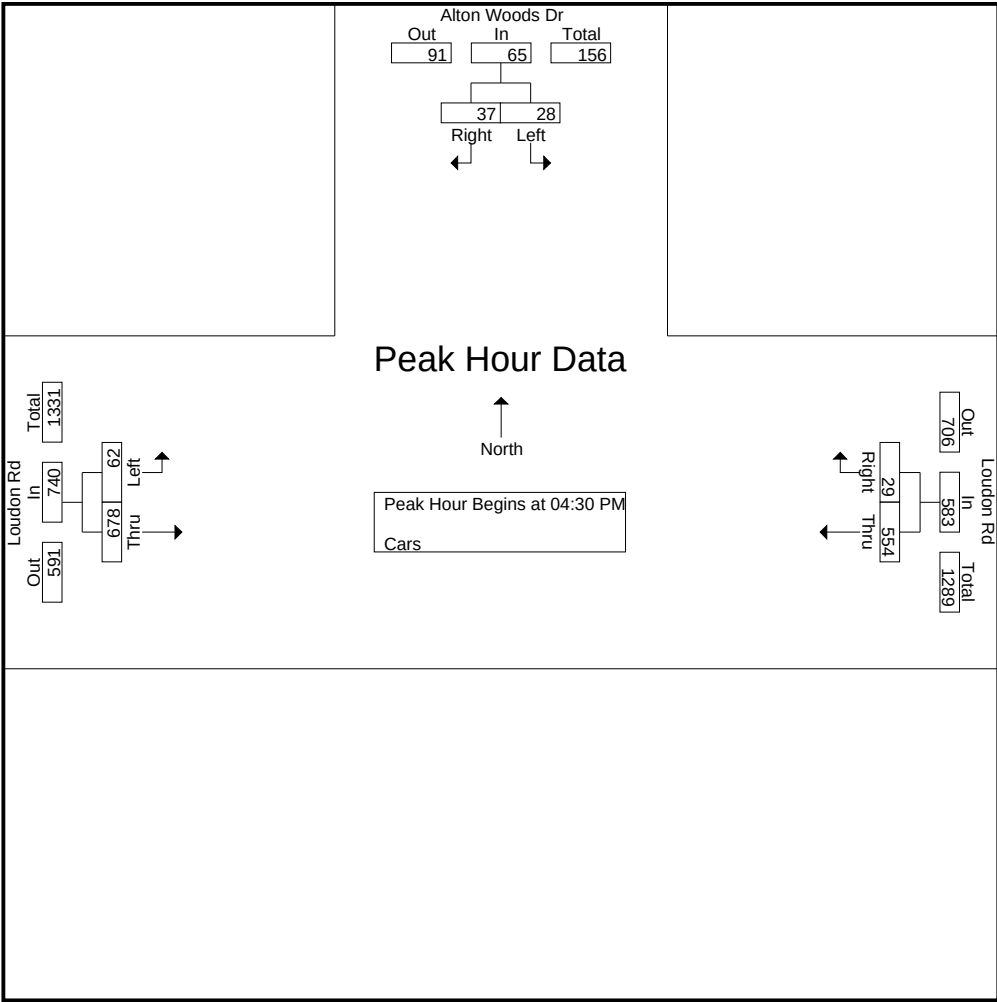
	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	3	8	115	5	6	153	290
03:15 PM	2	4	129	8	7	165	315
03:30 PM	3	8	128	6	10	153	308
03:45 PM	1	3	143	4	9	151	311
Total	9	23	515	23	32	622	1224
04:00 PM	3	5	146	8	10	147	319
04:15 PM	5	5	148	8	13	170	349
04:30 PM	9	10	141	4	11	183	358
04:45 PM	4	12	132	3	17	162	330
Total	21	32	567	23	51	662	1356
05:00 PM	5	6	126	10	17	174	338
05:15 PM	10	9	155	12	17	159	362
05:30 PM	5	7	145	10	18	118	303
05:45 PM	4	11	130	9	11	110	275
Total	24	33	556	41	63	561	1278
Grand Total	54	88	1638	87	146	1845	3858
Apprch %	38	62	95	5	7.3	92.7	
Total %	1.4	2.3	42.5	2.3	3.8	47.8	

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	9	10	19	141	4	145	11	183	194	358
04:45 PM	4	12	16	132	3	135	17	162	179	330
05:00 PM	5	6	11	126	10	136	17	174	191	338
05:15 PM	10	9	19	155	12	167	17	159	176	362
Total Volume	28	37	65	554	29	583	62	678	740	1388
% App. Total	43.1	56.9		95	5		8.4	91.6		
PHF	.700	.771	.855	.894	.604	.873	.912	.926	.954	.959

Accurate Counts
978-664-2565

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
Page No : 5

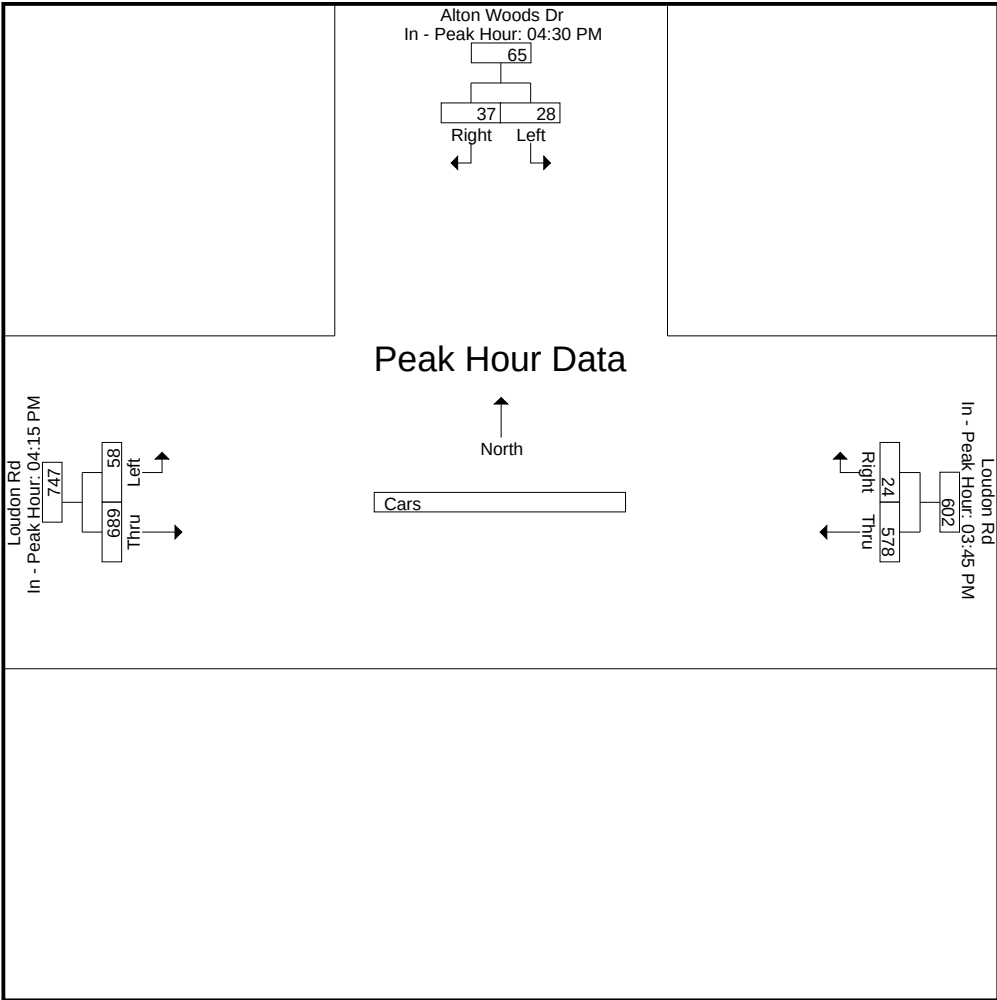


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			03:45 PM			04:15 PM		
+0 mins.	9	10	19	143	4	147	13	170	183
+15 mins.	4	12	16	146	8	154	11	183	194
+30 mins.	5	6	11	148	8	156	17	162	179
+45 mins.	10	9	19	141	4	145	17	174	191
Total Volume	28	37	65	578	24	602	58	689	747
% App. Total	43.1	56.9		96	4		7.8	92.2	
PHF	.700	.771	.855	.976	.750	.965	.853	.941	.963

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620019

Site Code : 96620019

Start Date : 12/5/2024

Page No : 7

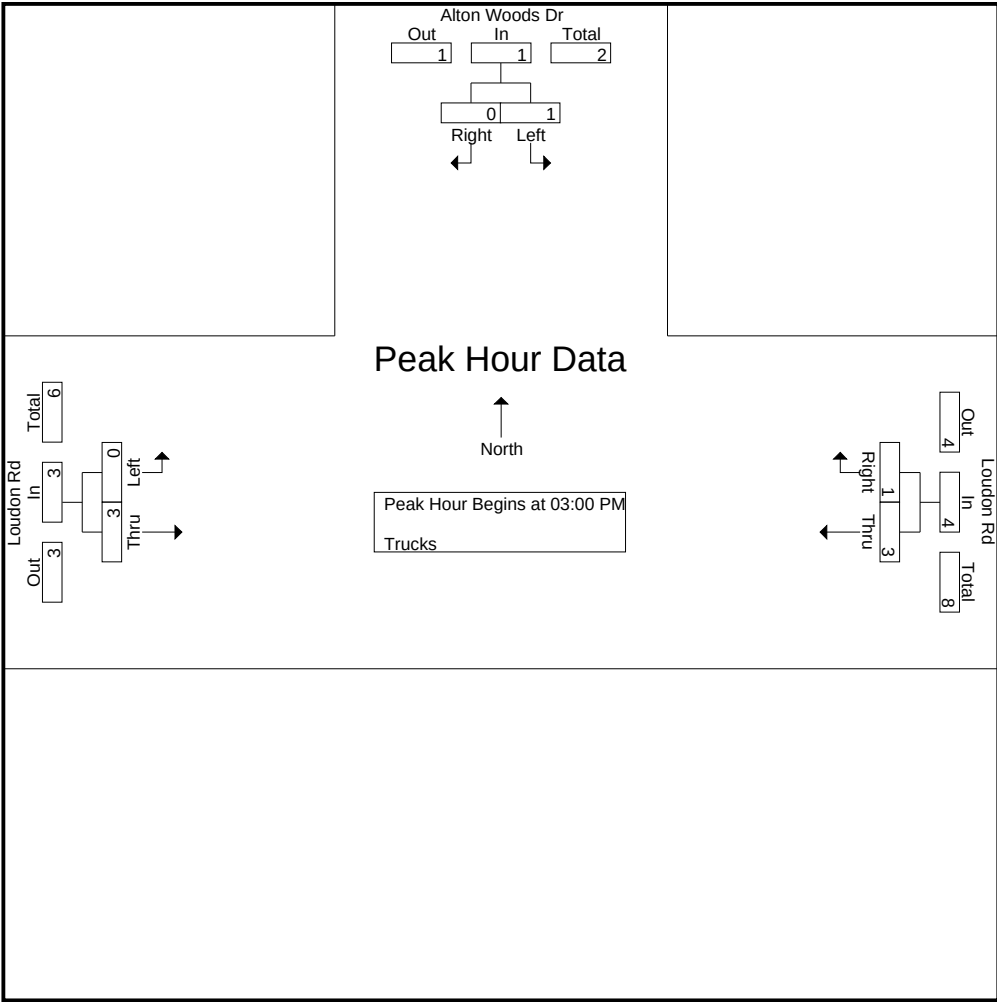
Groups Printed- Trucks

	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
03:00 PM	1	0	0	1	0	1	3
03:15 PM	0	0	1	0	0	1	2
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	0	2	0	0	1	3
Total	1	0	3	1	0	3	8
04:00 PM	0	0	1	0	0	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	0	2	2
Total	0	0	1	0	0	3	4
05:00 PM	0	0	2	0	0	0	2
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	1	0	0	0	1
05:45 PM	0	0	0	0	0	1	1
Total	0	0	3	0	0	1	4
Grand Total	1	0	7	1	0	7	16
Apprch %	100	0	87.5	12.5	0	100	
Total %	6.2	0	43.8	6.2	0	43.8	

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	1	0	1	0	1	1	0	1	1	3
03:15 PM	0	0	0	1	0	1	0	1	1	2
03:30 PM	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	2	0	2	0	1	1	3
Total Volume	1	0	1	3	1	4	0	3	3	8
% App. Total	100	0		75	25		0	100		
PHF	.250	.000	.250	.375	.250	.500	.000	.750	.750	.667

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
Page No : 8

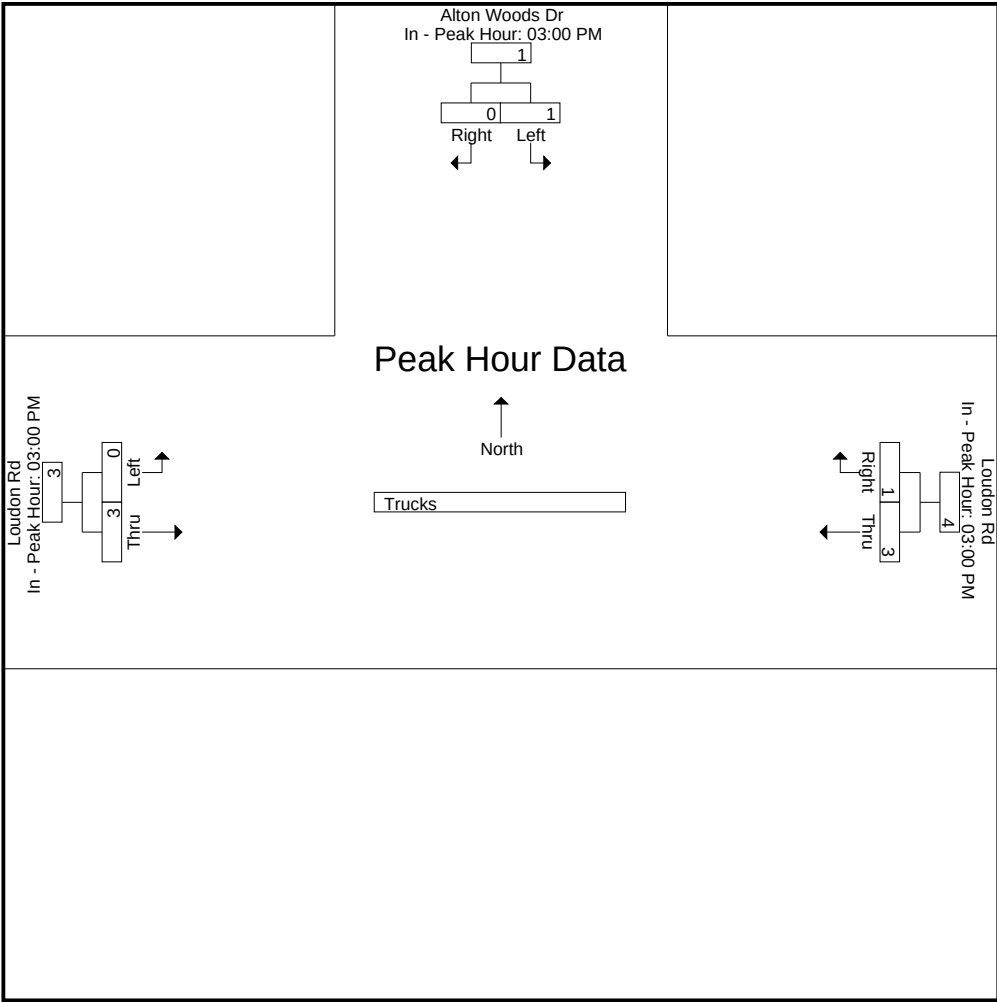


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	1	0	1	0	1	1	0	1	1
+15 mins.	0	0	0	1	0	1	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	2	0	2	0	1	1
Total Volume	1	0	1	3	1	4	0	3	3
% App. Total	100	0		75	25		0	100	
PHF	.250	.000	.250	.375	.250	.500	.000	.750	.750

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620019

Site Code : 96620019

Start Date : 12/5/2024

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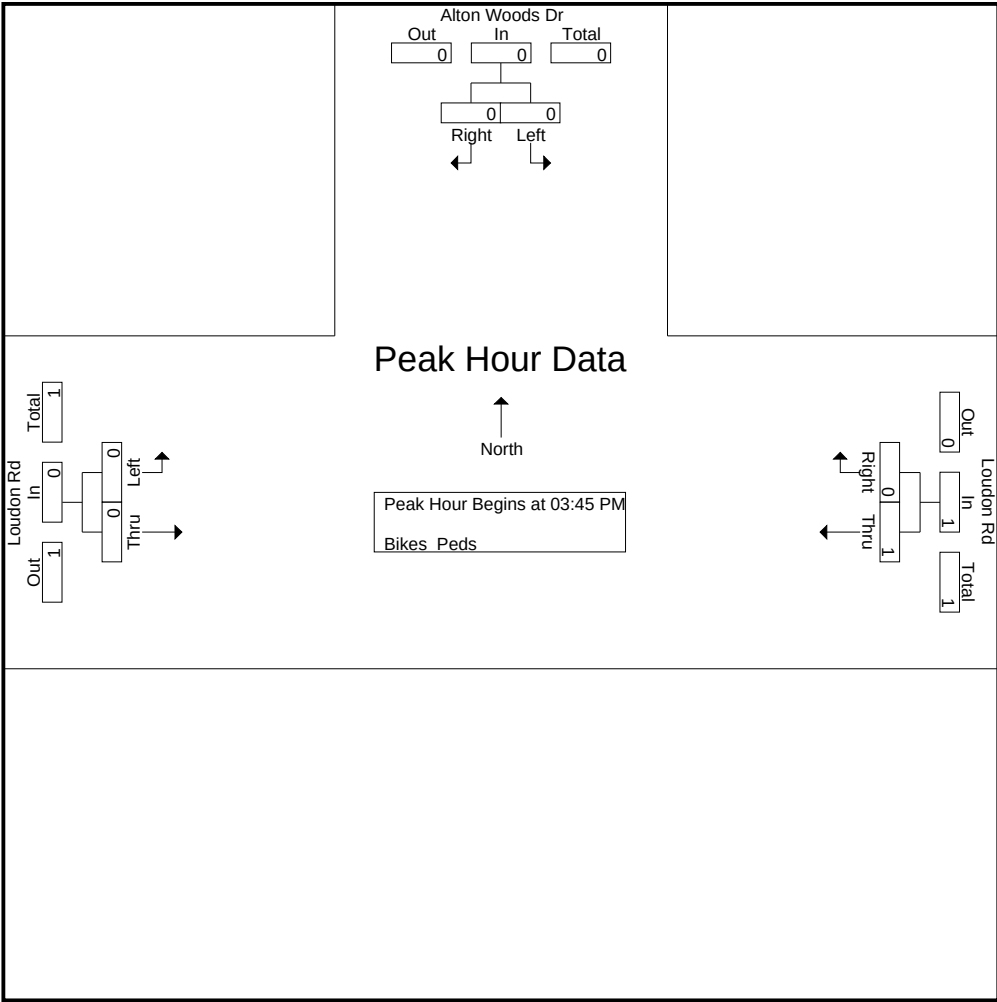
Groups Printed- Bikes Peds

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			Exclu. Total	Inclu. Total	Int. Total
Start Time	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
03:00 PM	0	0	3	0	0	0	0	0	0	3	0	3
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	1	0	0	0	0	0	0	1	0	1
Total	0	0	4	0	0	0	0	0	0	4	0	4
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	1	0	0	0	0	0	0	1	0	1
04:30 PM	0	0	0	1	0	0	0	0	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	1	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	1	0	0	0	0	0	0	1	0	1
05:45 PM	0	0	1	0	0	0	0	0	0	1	0	1
Total	0	0	2	0	0	0	0	0	0	2	0	2
Grand Total	0	0	7	1	0	0	0	0	0	7	1	8
Apprch %	0	0		100	0		0	0				
Total %	0	0		100	0		0	0		87.5	12.5	

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:45 PM										
03:45 PM	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	0	0	0	1
% App. Total	0	0		100	0		0	0		
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000	.250

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
Page No : 11



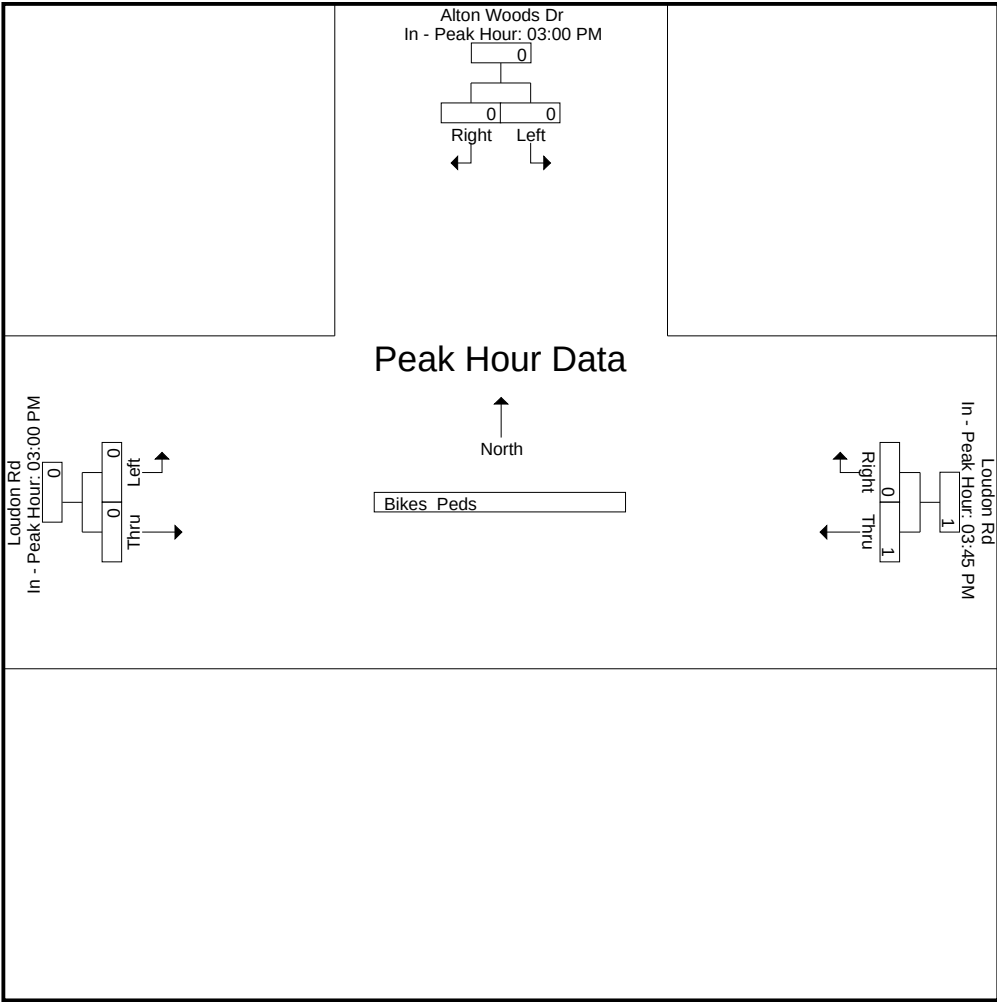
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			03:45 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	0	0	0
Total Volume	0	0	0	1	0	1	0	0	0
% App. Total	0	0		100	0		0	0	
PHF	.000	.000	.000	.250	.000	.250	.000	.000	.000

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620019
Site Code : 96620019
Start Date : 12/5/2024
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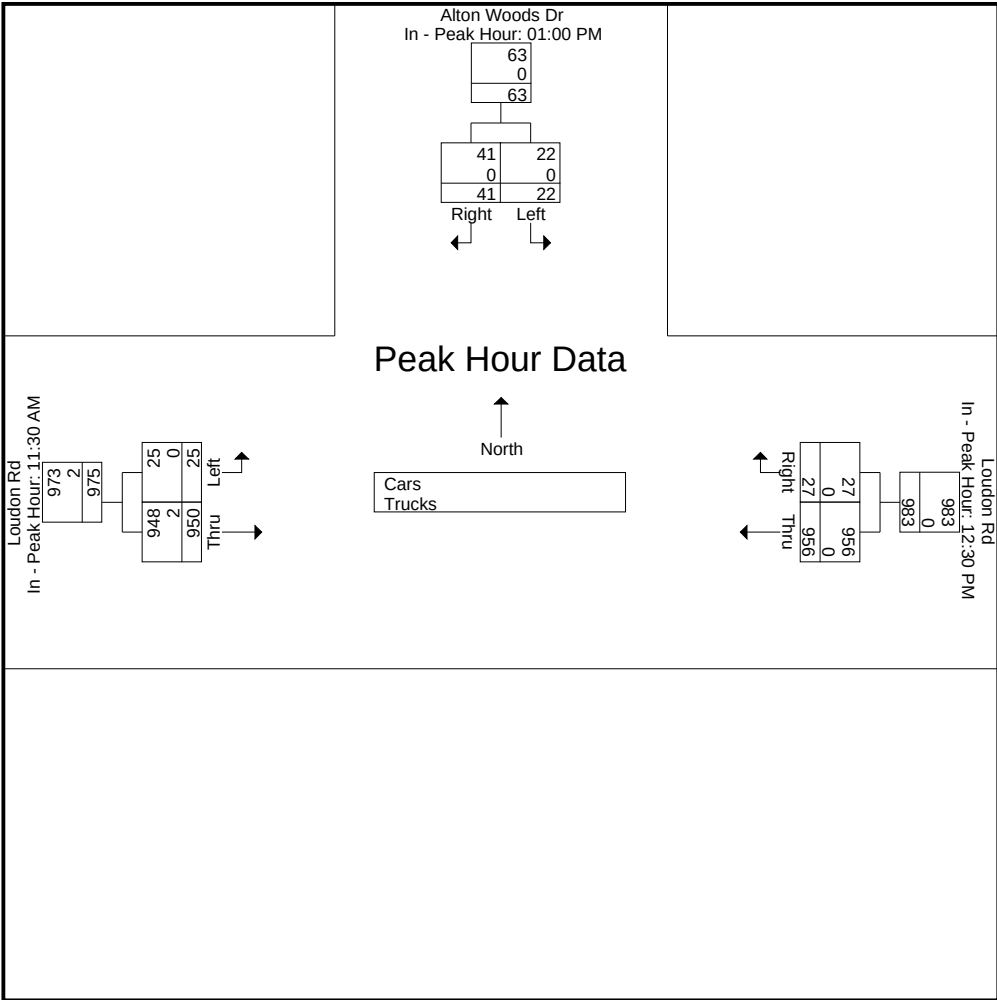
Page No : 1

	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	1	12	196	3	3	227	442
11:15 AM	7	7	211	5	6	233	469
11:30 AM	5	7	221	6	6	226	471
11:45 AM	8	8	222	6	6	245	495
Total	21	34	850	20	21	931	1877
12:00 PM	11	3	224	8	4	230	480
12:15 PM	5	12	222	13	9	249	510
12:30 PM	6	8	248	8	3	218	491
12:45 PM	5	6	230	7	4	224	476
Total	27	29	924	36	20	921	1957
01:00 PM	4	9	245	6	8	250	522
01:15 PM	4	12	233	6	6	222	483
01:30 PM	9	8	210	10	13	226	476
01:45 PM	5	12	221	3	12	235	488
Total	22	41	909	25	39	933	1969
Grand Total	70	104	2683	81	80	2785	5803
Apprch %	40.2	59.8	97.1	2.9	2.8	97.2	
Total %	1.2	1.8	46.2	1.4	1.4	48	
Cars	70	104	2682	81	80	2781	5798
% Cars	100	100	100	100	100	99.9	99.9
Trucks	0	0	1	0	0	4	5
% Trucks	0	0	0	0	0	0.1	0.1

[illegible]

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S19
Site Code : 96620019
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S19

Site Code : 96620019

Start Date : 12/7/2024

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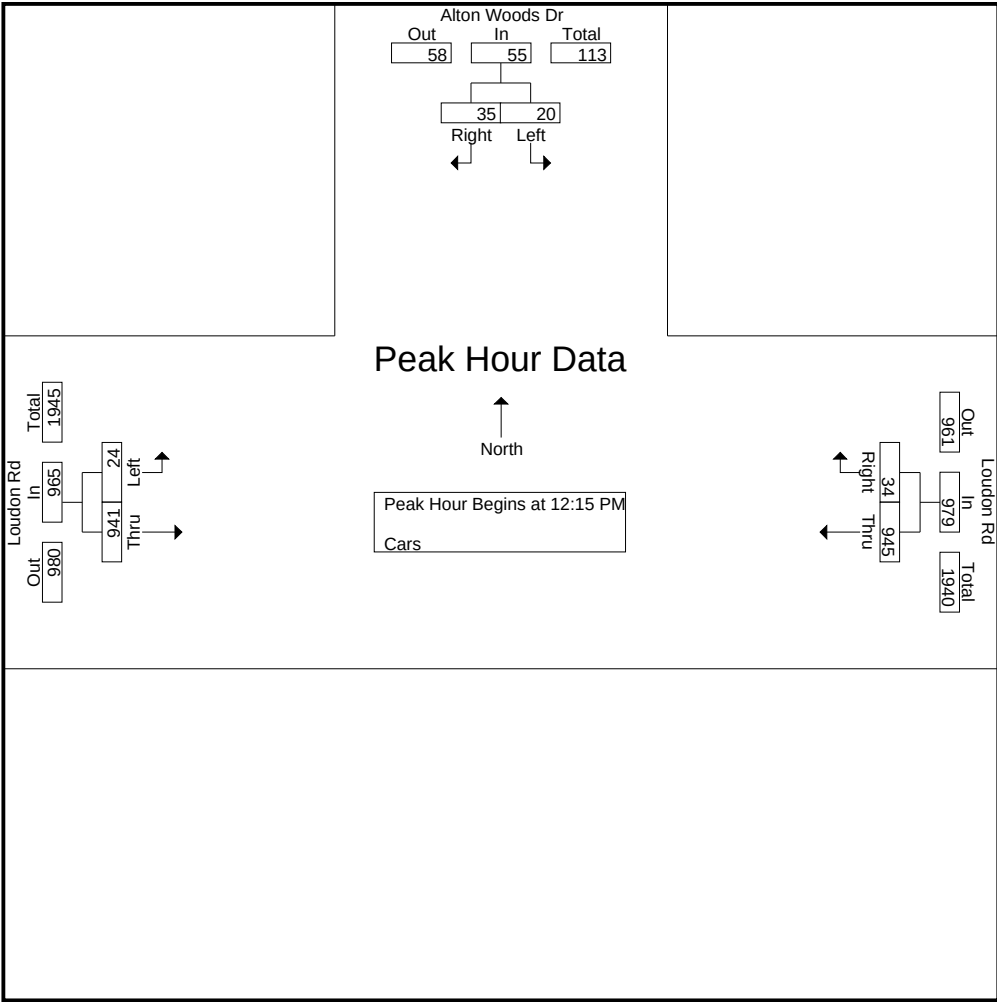
Groups Printed- Cars

	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	1	12	196	3	3	227	442
11:15 AM	7	7	211	5	6	233	469
11:30 AM	5	7	221	6	6	226	471
11:45 AM	8	8	221	6	6	244	493
Total	21	34	849	20	21	930	1875
12:00 PM	11	3	224	8	4	229	479
12:15 PM	5	12	222	13	9	249	510
12:30 PM	6	8	248	8	3	218	491
12:45 PM	5	6	230	7	4	224	476
Total	27	29	924	36	20	920	1956
01:00 PM	4	9	245	6	8	250	522
01:15 PM	4	12	233	6	6	221	482
01:30 PM	9	8	210	10	13	226	476
01:45 PM	5	12	221	3	12	234	487
Total	22	41	909	25	39	931	1967
Grand Total	70	104	2682	81	80	2781	5798
Apprch %	40.2	59.8	97.1	2.9	2.8	97.2	
Total %	1.2	1.8	46.3	1.4	1.4	48	

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	5	12	17	222	13	235	9	249	258	510
12:30 PM	6	8	14	248	8	256	3	218	221	491
12:45 PM	5	6	11	230	7	237	4	224	228	476
01:00 PM	4	9	13	245	6	251	8	250	258	522
Total Volume	20	35	55	945	34	979	24	941	965	1999
% App. Total	36.4	63.6		96.5	3.5		2.5	97.5		
PHF	.833	.729	.809	.953	.654	.956	.667	.941	.935	.957

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S19
Site Code : 96620019
Start Date : 12/7/2024
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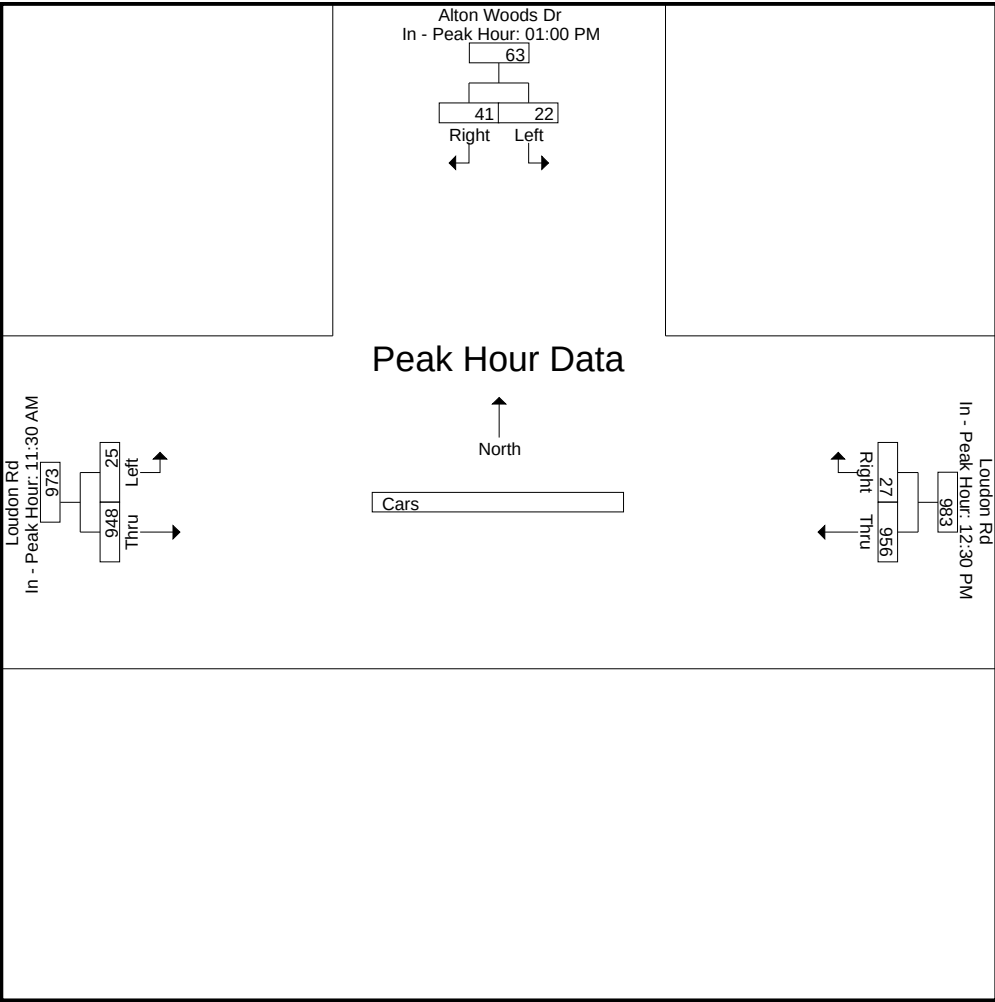


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM			12:30 PM			11:30 AM		
+0 mins.	4	9	13	248	8	256	6	226	232
+15 mins.	4	12	16	230	7	237	6	244	250
+30 mins.	9	8	17	245	6	251	4	229	233
+45 mins.	5	12	17	233	6	239	9	249	258
Total Volume	22	41	63	956	27	983	25	948	973
% App. Total	34.9	65.1		97.3	2.7		2.6	97.4	
PHF	.611	.854	.926	.964	.844	.960	.694	.952	.943

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S19
Site Code : 96620019
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S19

Site Code : 96620019

Start Date : 12/7/2024

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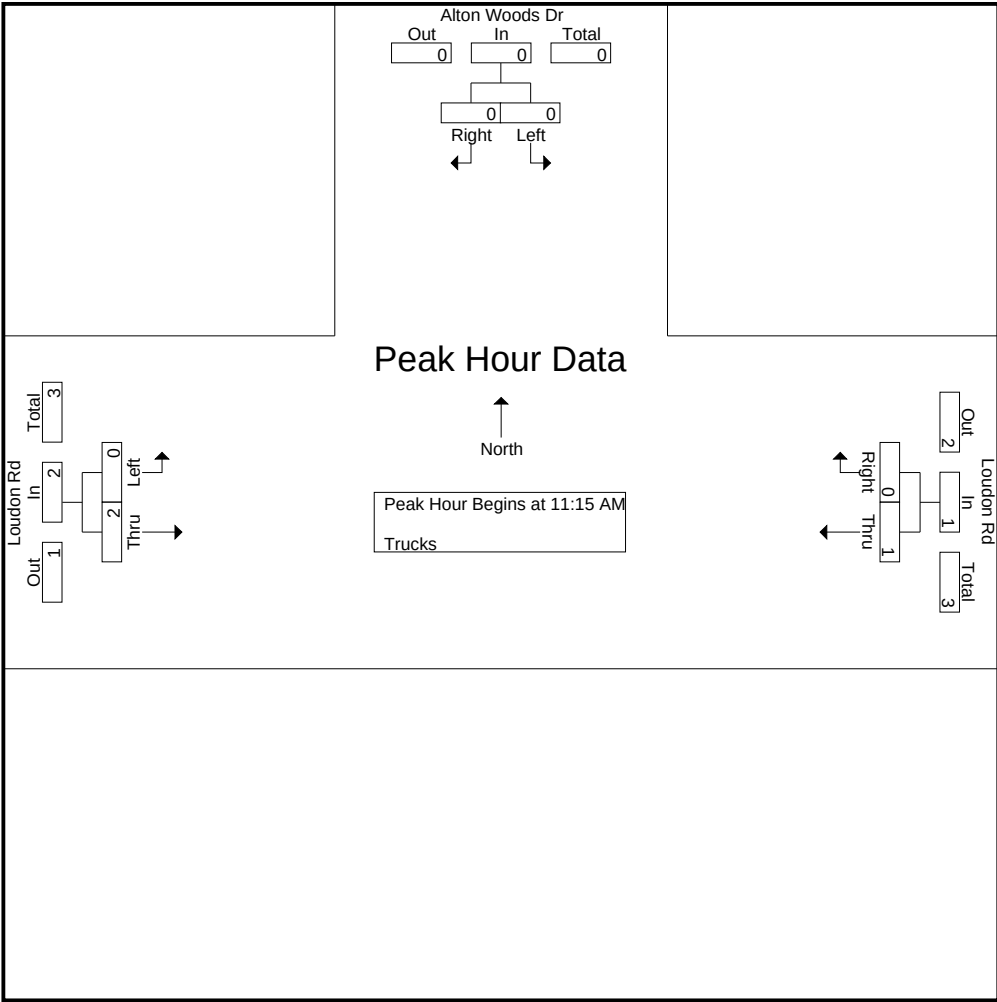
Groups Printed- Trucks

	Alton Woods Dr From North		Loudon Rd From East		Loudon Rd From West		
Start Time	Left	Right	Thru	Right	Left	Thru	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	1	0	0	1	2
Total	0	0	1	0	0	1	2
12:00 PM	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	1	1
Total	0	0	0	0	0	2	2
Grand Total	0	0	1	0	0	4	5
Apprch %	0	0	100	0	0	100	
Total %	0	0	20	0	0	80	

	Alton Woods Dr From North			Loudon Rd From East			Loudon Rd From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	0	1	0	1	1	2
12:00 PM	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	1	0	1	0	2	2	3
% App. Total	0	0		100	0		0	100		
PHF	.000	.000	.000	.250	.000	.250	.000	.500	.500	.375

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S19
Site Code : 96620019
Start Date : 12/7/2024
Page No : 8

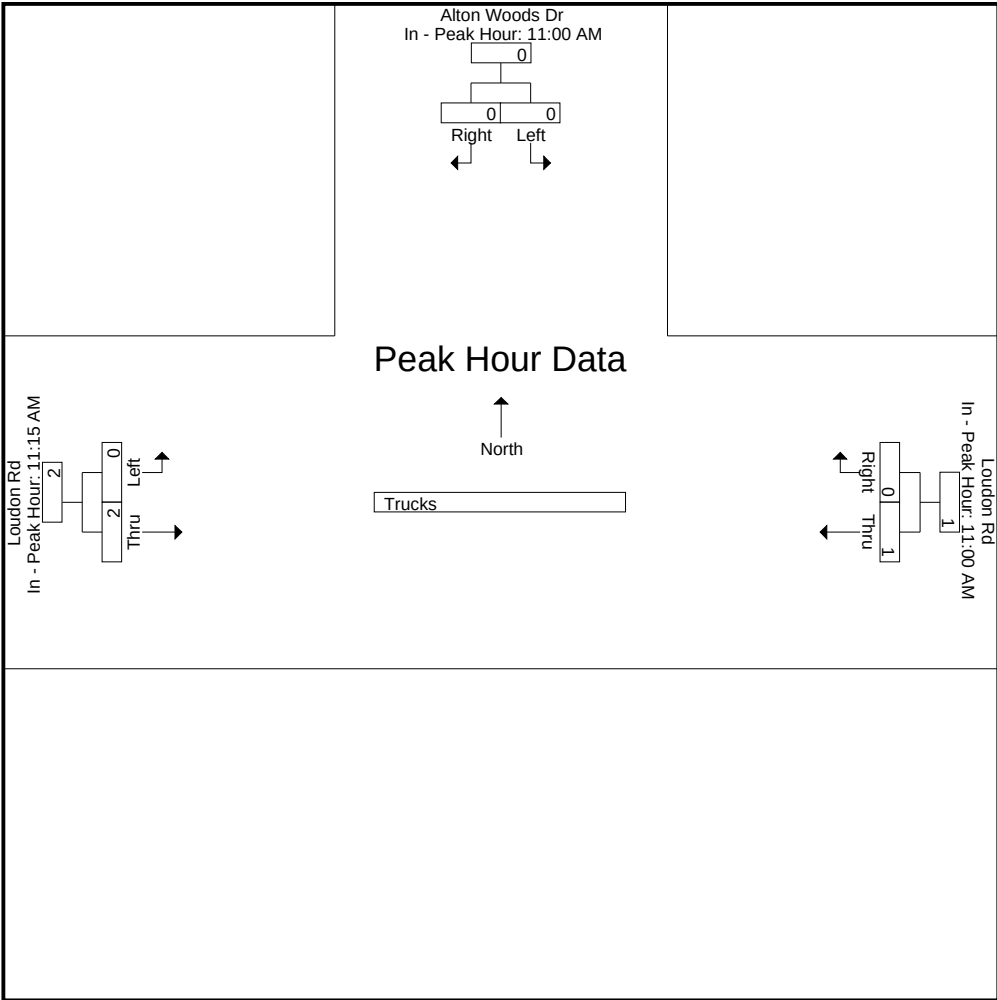


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:15 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	1	1
+45 mins.	0	0	0	1	0	1	0	1	1
Total Volume	0	0	0	1	0	1	0	2	2
% App. Total	0	0		100	0		0	100	
PHF	.000	.000	.000	.250	.000	.250	.000	.500	.500

N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S19
Site Code : 96620019
Start Date : 12/7/2024
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978-664-2565

N/S Street : Alton Woods Drive

E/W Street : Loudon Road

City/State : Concord, NH

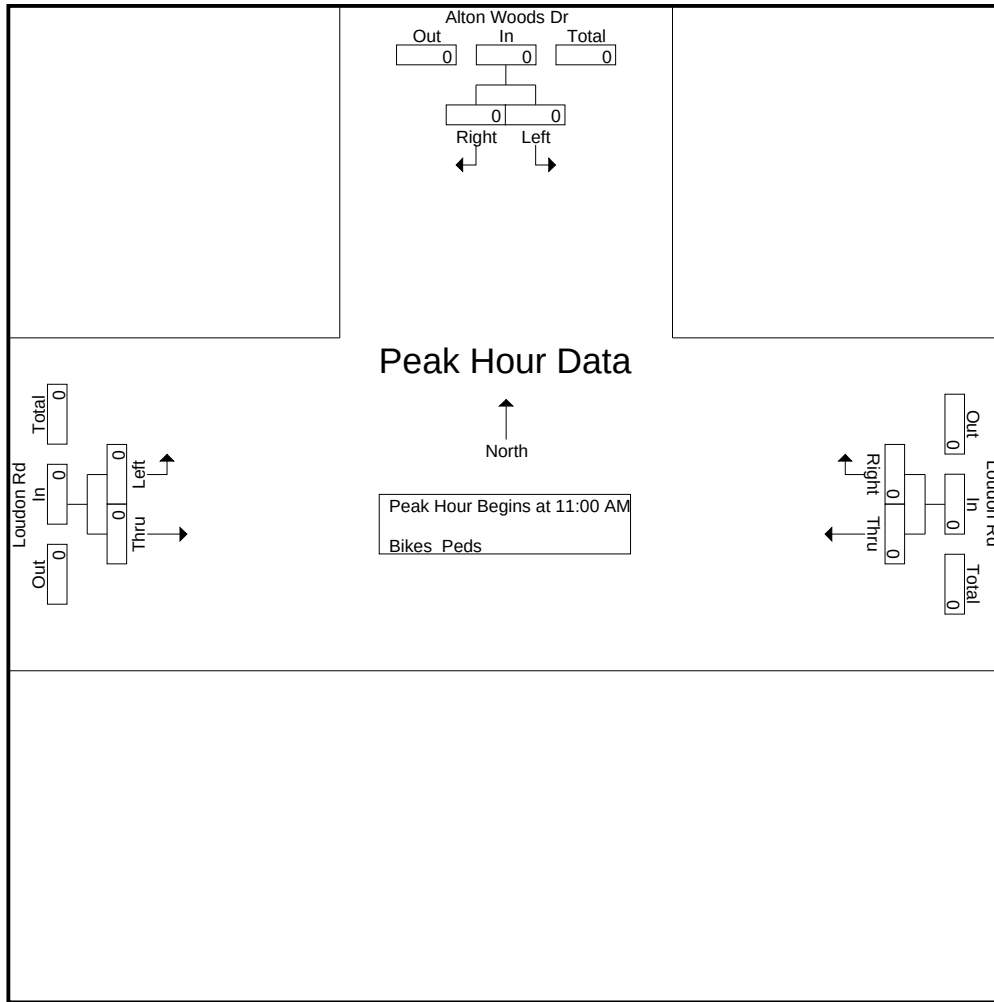
Weather : Cloudy

File Name : 96620S19

Site Code : 96620019

Start Date : 12/7/2024

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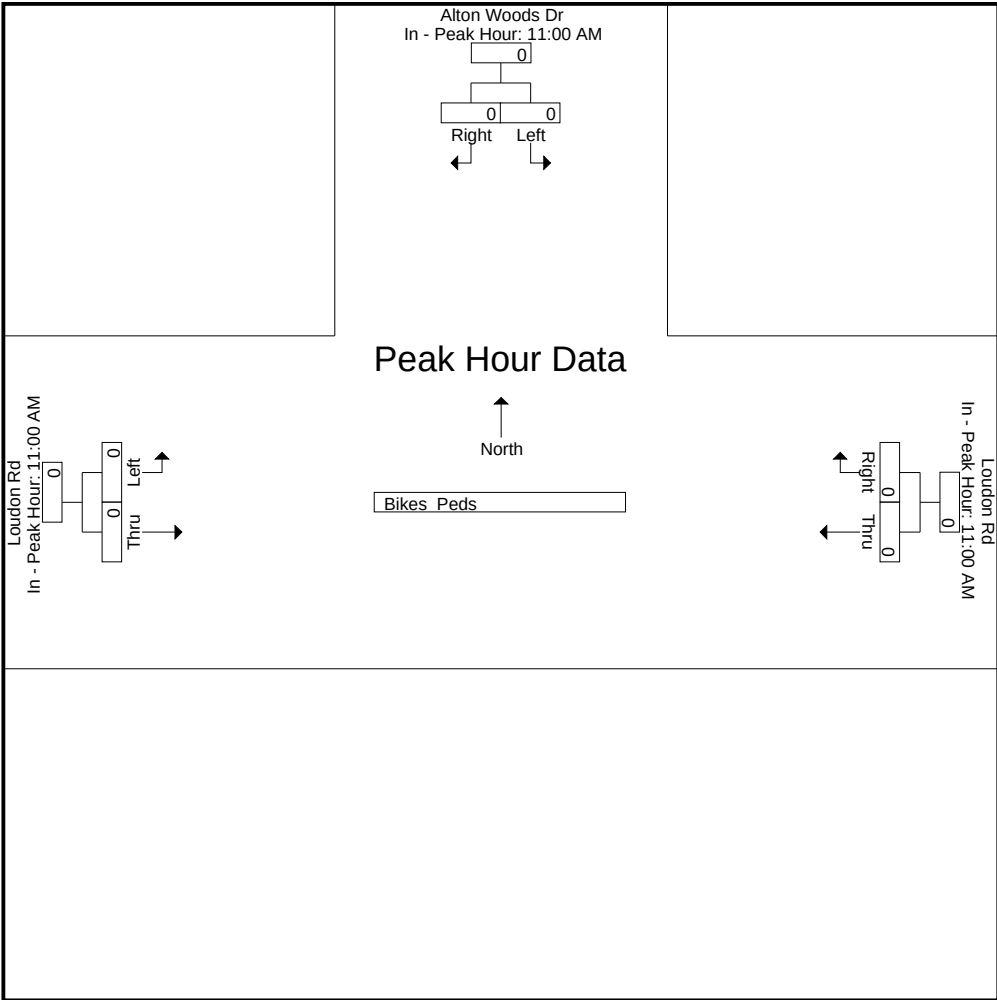
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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N/S Street : Alton Woods Drive
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S19
Site Code : 96620019
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620020

Site Code : 96620020

Start Date : 12/7/2024

Page No : 1

Groups Printed- Cars - Trucks

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	5	45	5	6	41	1	103
07:15 AM	3	68	5	5	49	0	130
07:30 AM	4	66	9	6	80	1	166
07:45 AM	2	75	8	1	73	1	160
Total	14	254	27	18	243	3	559
08:00 AM	0	55	2	6	70	1	134
08:15 AM	2	72	1	4	55	0	134
08:30 AM	3	56	7	4	78	1	149
08:45 AM	4	61	1	8	91	0	165
Total	9	244	11	22	294	2	582
Grand Total	23	498	38	40	537	5	1141
Apprch %	4.4	95.6	48.7	51.3	99.1	0.9	
Total %	2	43.6	3.3	3.5	47.1	0.4	
Cars	23	480	38	36	525	5	1107
% Cars	100	96.4	100	90	97.8	100	97
Trucks	0	18	0	4	12	0	34
% Trucks	0	3.6	0	10	2.2	0	3

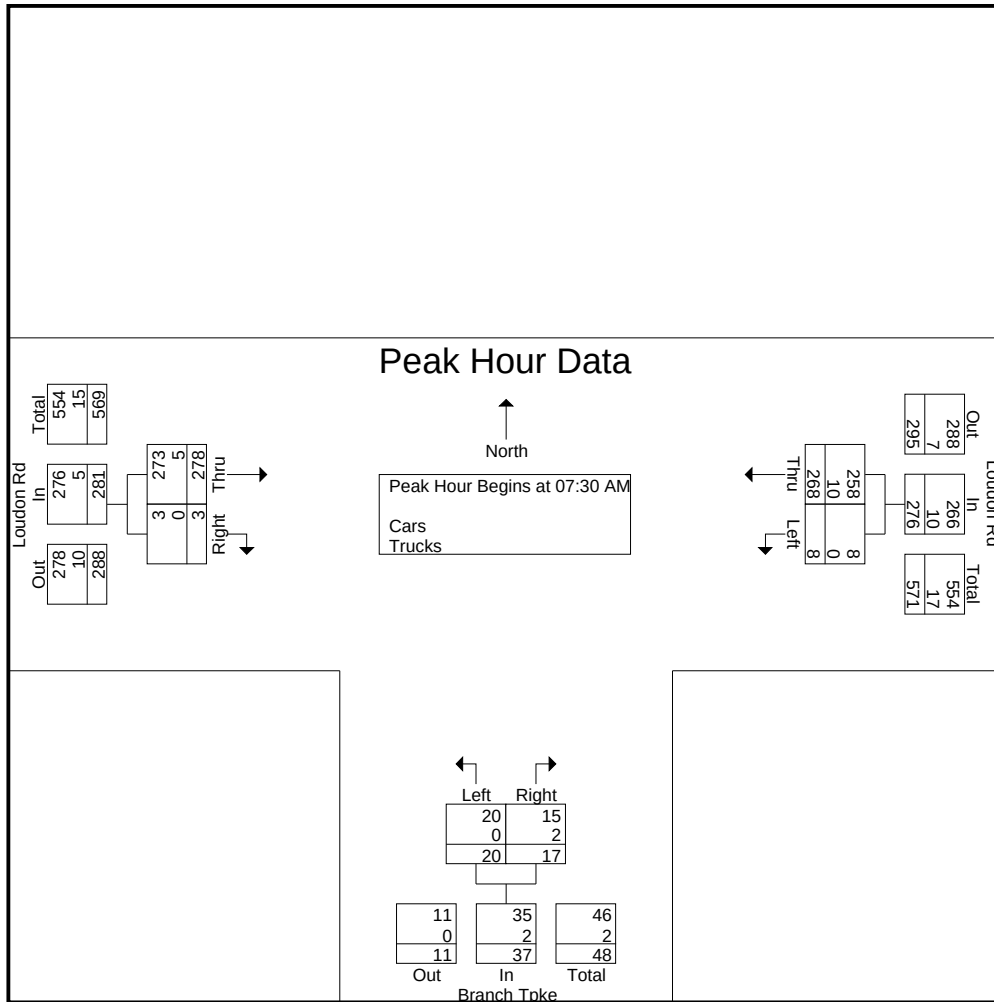
	Loudon Rd From East			Branch Tpke From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	4	66	70	9	6	15	80	1	81	166
07:45 AM	2	75	77	8	1	9	73	1	74	160
08:00 AM	0	55	55	2	6	8	70	1	71	134
08:15 AM	2	72	74	1	4	5	55	0	55	134
Total Volume	8	268	276	20	17	37	278	3	281	594
% App. Total	2.9	97.1		54.1	45.9		98.9	1.1		
PHF	.500	.893	.896	.556	.708	.617	.869	.750	.867	.895
Cars	8	258	266	20	15	35	273	3	276	577
% Cars	100	96.3	96.4	100	88.2	94.6	98.2	100	98.2	97.1
Trucks	0	10	10	0	2	2	5	0	5	17
% Trucks	0	3.7	3.6	0	11.8	5.4	1.8	0	1.8	2.9

Accurate Counts

978-664-2565

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
Start Date : 12/7/2024
Page No : 2



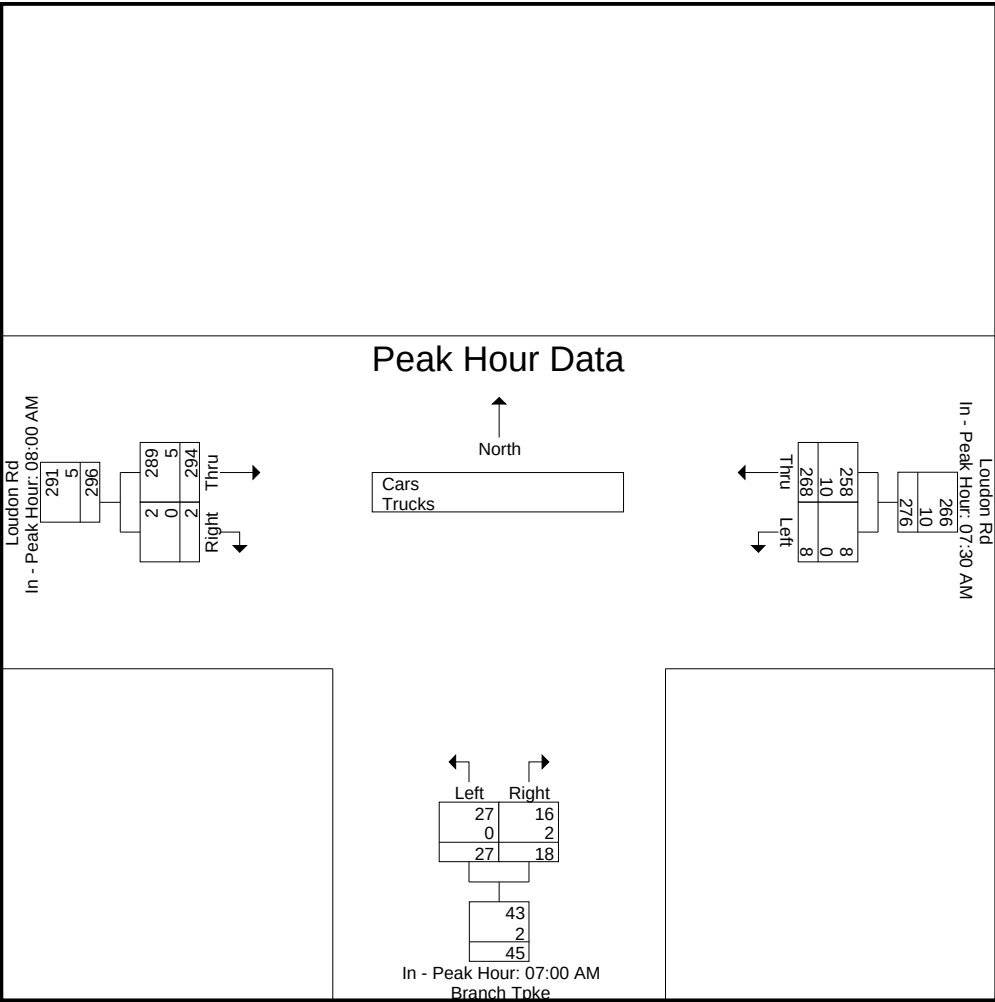
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			08:00 AM		
+0 mins.	4	66	70	5	6	11	70	1	71
+15 mins.	2	75	77	5	5	10	55	0	55
+30 mins.	0	55	55	9	6	15	78	1	79
+45 mins.	2	72	74	8	1	9	91	0	91
Total Volume	8	268	276	27	18	45	294	2	296
% App. Total	2.9	97.1		60	40		99.3	0.7	
PHF	.500	.893	.896	.750	.750	.750	.808	.500	.813
Cars	8	258	266	27	16	43	289	2	291
% Cars	100	96.3	96.4	100	88.9	95.6	98.3	100	98.3
Trucks	0	10	10	0	2	2	5	0	5
% Trucks	0	3.7	3.6	0	11.1	4.4	1.7	0	1.7

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
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N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620020

Site Code : 96620020

Start Date : 12/7/2024

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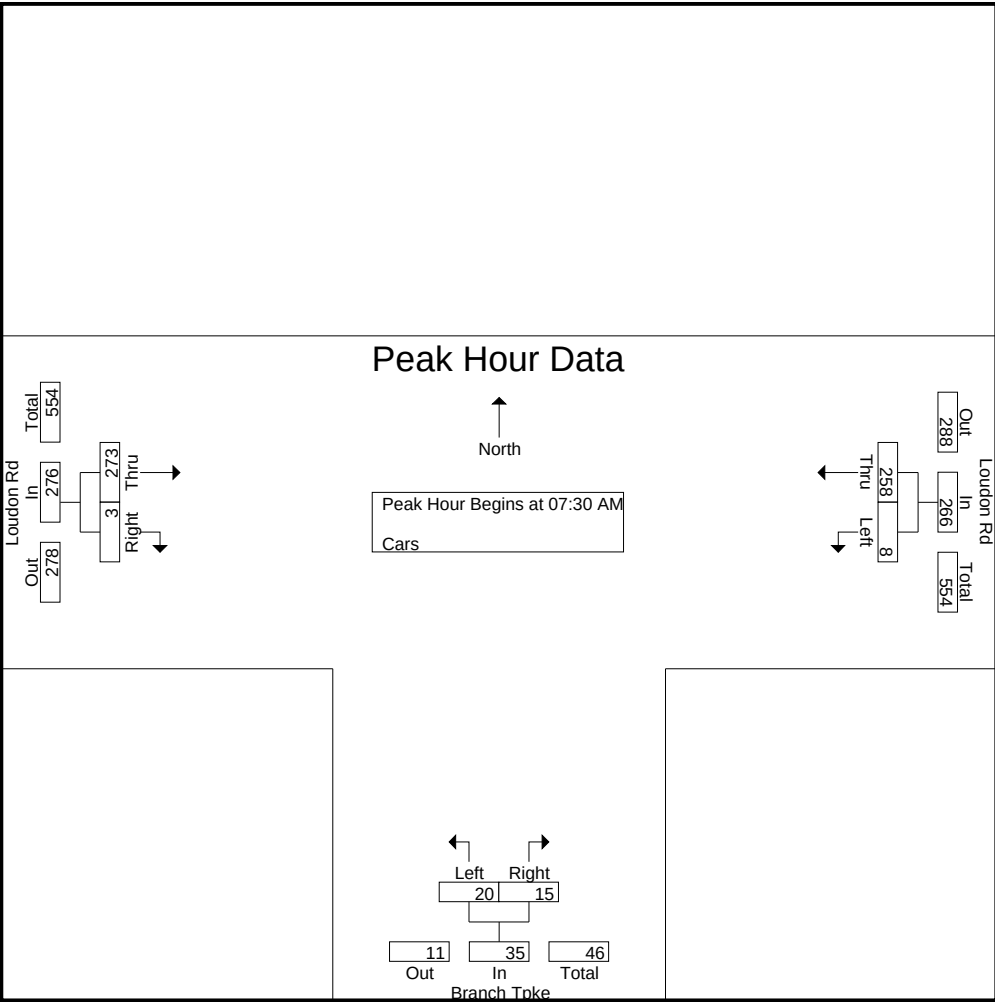
Groups Printed- Cars

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	5	42	5	5	40	1	98
07:15 AM	3	64	5	5	47	0	124
07:30 AM	4	64	9	5	77	1	160
07:45 AM	2	74	8	1	72	1	158
Total	14	244	27	16	236	3	540
08:00 AM	0	52	2	5	70	1	130
08:15 AM	2	68	1	4	54	0	129
08:30 AM	3	55	7	4	77	1	147
08:45 AM	4	61	1	7	88	0	161
Total	9	236	11	20	289	2	567
Grand Total	23	480	38	36	525	5	1107
Apprch %	4.6	95.4	51.4	48.6	99.1	0.9	
Total %	2.1	43.4	3.4	3.3	47.4	0.5	

	Loudon Rd From East			Branch Tpke From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	4	64	68	9	5	14	77	1	78	160
07:45 AM	2	74	76	8	1	9	72	1	73	158
08:00 AM	0	52	52	2	5	7	70	1	71	130
08:15 AM	2	68	70	1	4	5	54	0	54	129
Total Volume	8	258	266	20	15	35	273	3	276	577
% App. Total	3	97		57.1	42.9		98.9	1.1		
PHF	.500	.872	.875	.556	.750	.625	.886	.750	.885	.902

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
Start Date : 12/7/2024
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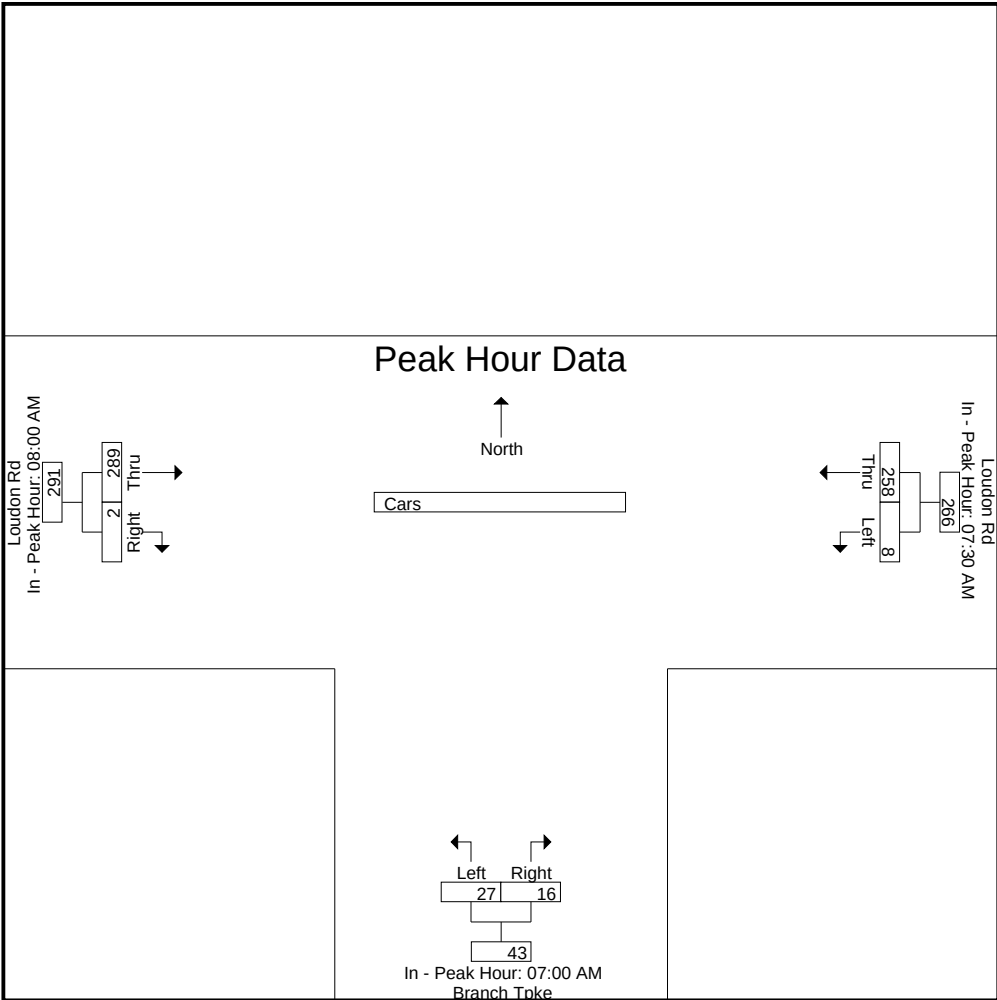


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			08:00 AM		
+0 mins.	4	64	68	5	5	10	70	1	71
+15 mins.	2	74	76	5	5	10	54	0	54
+30 mins.	0	52	52	9	5	14	77	1	78
+45 mins.	2	68	70	8	1	9	88	0	88
Total Volume	8	258	266	27	16	43	289	2	291
% App. Total	3	97		62.8	37.2		99.3	0.7	
PHF	.500	.872	.875	.750	.800	.768	.821	.500	.827

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
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N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620020

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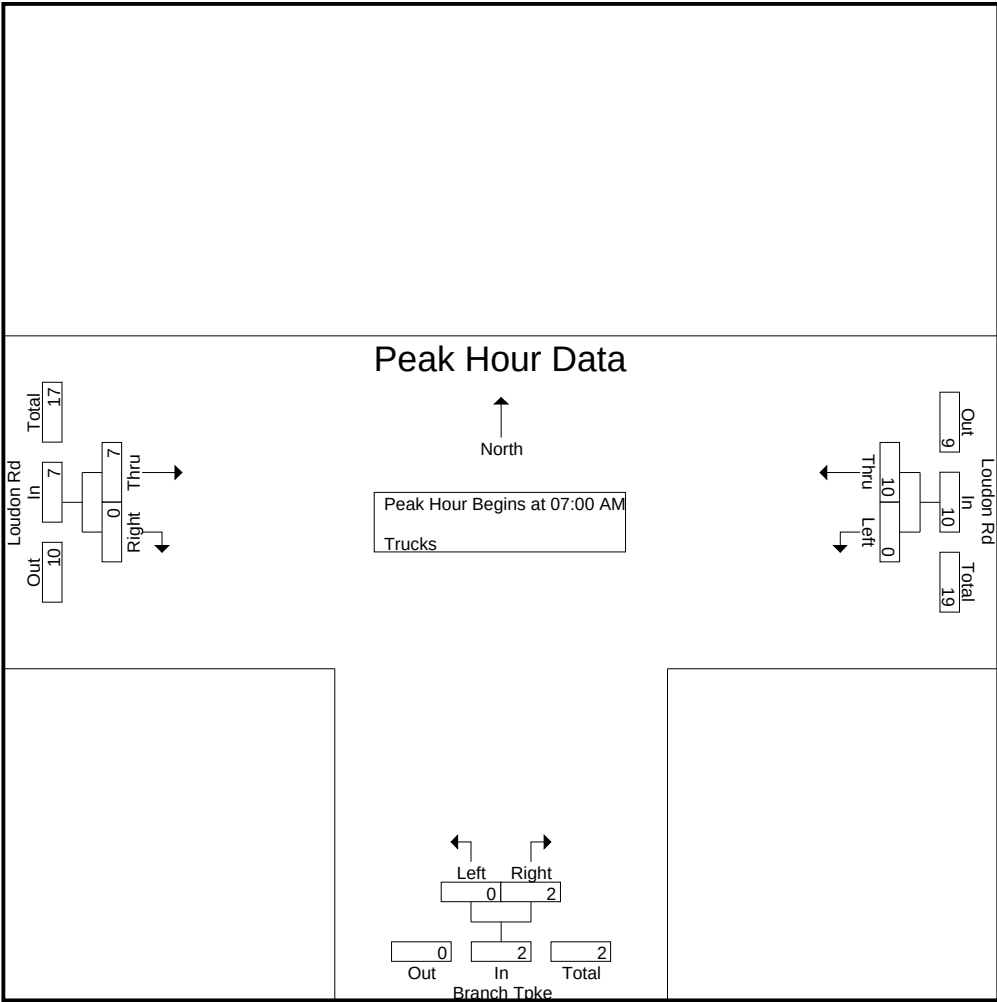
Groups Printed- Trucks

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	0	3	0	1	1	0	5
07:15 AM	0	4	0	0	2	0	6
07:30 AM	0	2	0	1	3	0	6
07:45 AM	0	1	0	0	1	0	2
Total	0	10	0	2	7	0	19
08:00 AM	0	3	0	1	0	0	4
08:15 AM	0	4	0	0	1	0	5
08:30 AM	0	1	0	0	1	0	2
08:45 AM	0	0	0	1	3	0	4
Total	0	8	0	2	5	0	15
Grand Total	0	18	0	4	12	0	34
Apprch %	0	100	0	100	100	0	
Total %	0	52.9	0	11.8	35.3	0	

	Loudon Rd From East			Branch Tpke From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	3	3	0	1	1	1	0	1	5
07:15 AM	0	4	4	0	0	0	2	0	2	6
07:30 AM	0	2	2	0	1	1	3	0	3	6
07:45 AM	0	1	1	0	0	0	1	0	1	2
Total Volume	0	10	10	0	2	2	7	0	7	19
% App. Total	0	100		0	100		100	0		
PHF	.000	.625	.625	.000	.500	.500	.583	.000	.583	.792

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
Start Date : 12/7/2024
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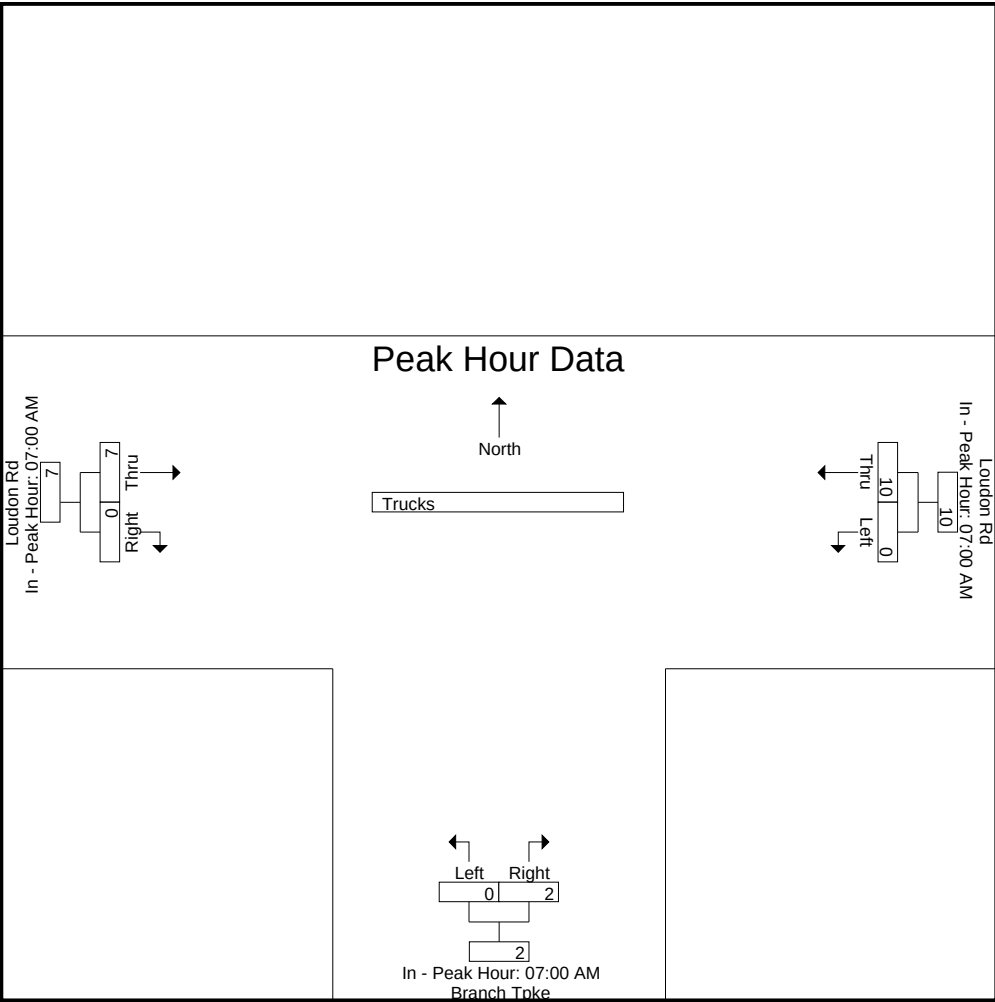


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	0	3	3	0	1	1	1	0	1
+15 mins.	0	4	4	0	0	0	2	0	2
+30 mins.	0	2	2	0	1	1	3	0	3
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	10	10	0	2	2	7	0	7
% App. Total	0	100		0	100		100	0	
PHF	.000	.625	.625	.000	.500	.500	.583	.000	.583

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
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N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

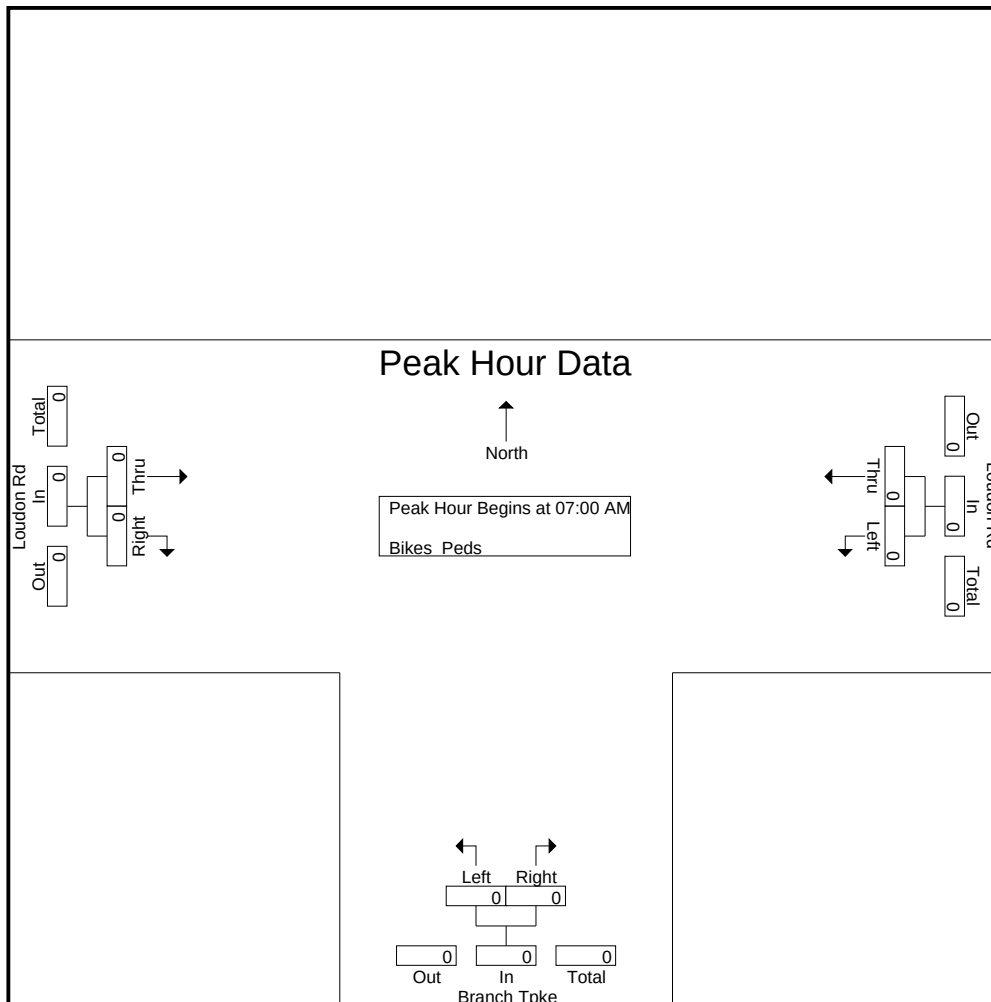
Weather : Cloudy

File Name : 96620020

Site Code : 96620020

Start Date : 12/7/2024

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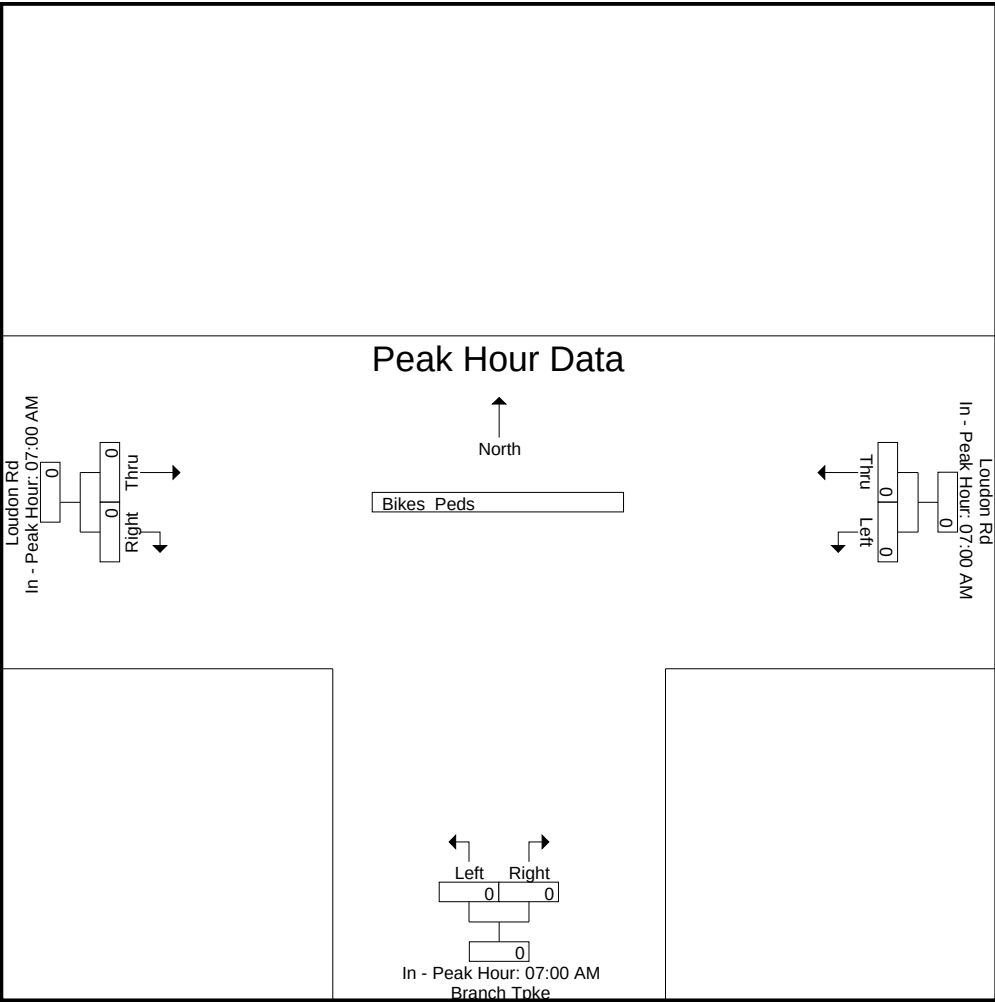
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
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N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620020

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Start Date : 12/7/2024

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Groups Printed- Cars - Trucks

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	9	121	1	10	155	5	301
03:15 PM	9	136	1	10	165	2	323
03:30 PM	2	131	4	12	156	3	308
03:45 PM	8	149	1	10	151	4	323
Total	28	537	7	42	627	14	1255
04:00 PM	4	151	4	13	144	7	323
04:15 PM	6	153	4	13	172	3	351
04:30 PM	3	141	2	12	192	1	351
04:45 PM	9	133	1	10	166	2	321
Total	22	578	11	48	674	13	1346
05:00 PM	5	137	1	13	179	2	337
05:15 PM	10	166	0	13	169	3	361
05:30 PM	3	154	3	10	122	1	293
05:45 PM	6	140	1	9	114	3	273
Total	24	597	5	45	584	9	1264
Grand Total	74	1712	23	135	1885	36	3865
Apprch %	4.1	95.9	14.6	85.4	98.1	1.9	
Total %	1.9	44.3	0.6	3.5	48.8	0.9	
Cars	72	1704	23	132	1877	36	3844
% Cars	97.3	99.5	100	97.8	99.6	100	99.5
Trucks	2	8	0	3	8	0	21
% Trucks	2.7	0.5	0	2.2	0.4	0	0.5

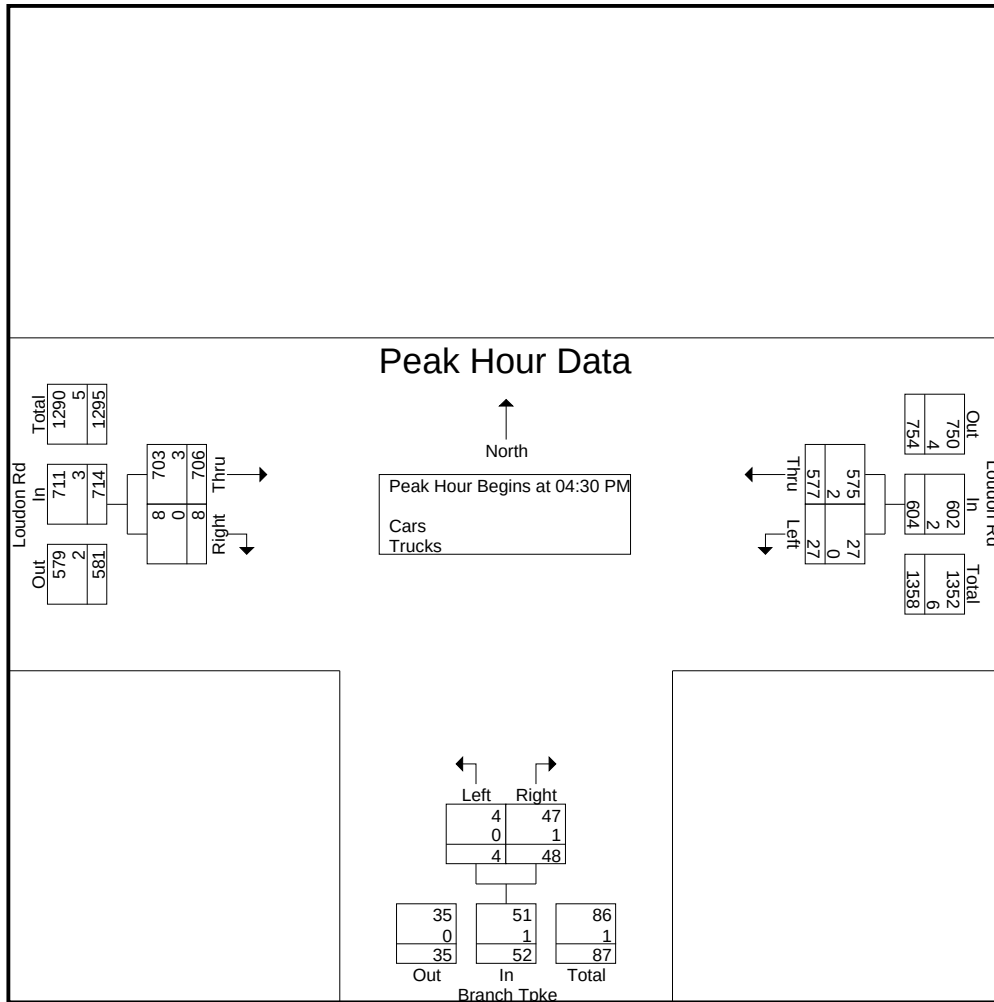
	Loudon Rd From East			Branch Tpke From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	3	141	144	2	12	14	192	1	193	351
04:45 PM	9	133	142	1	10	11	166	2	168	321
05:00 PM	5	137	142	1	13	14	179	2	181	337
05:15 PM	10	166	176	0	13	13	169	3	172	361
Total Volume	27	577	604	4	48	52	706	8	714	1370
% App. Total	4.5	95.5		7.7	92.3		98.9	1.1		
PHF	.675	.869	.858	.500	.923	.929	.919	.667	.925	.949
Cars	27	575	602	4	47	51	703	8	711	1364
% Cars	100	99.7	99.7	100	97.9	98.1	99.6	100	99.6	99.6
Trucks	0	2	2	0	1	1	3	0	3	6
% Trucks	0	0.3	0.3	0	2.1	1.9	0.4	0	0.4	0.4

Accurate Counts

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N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
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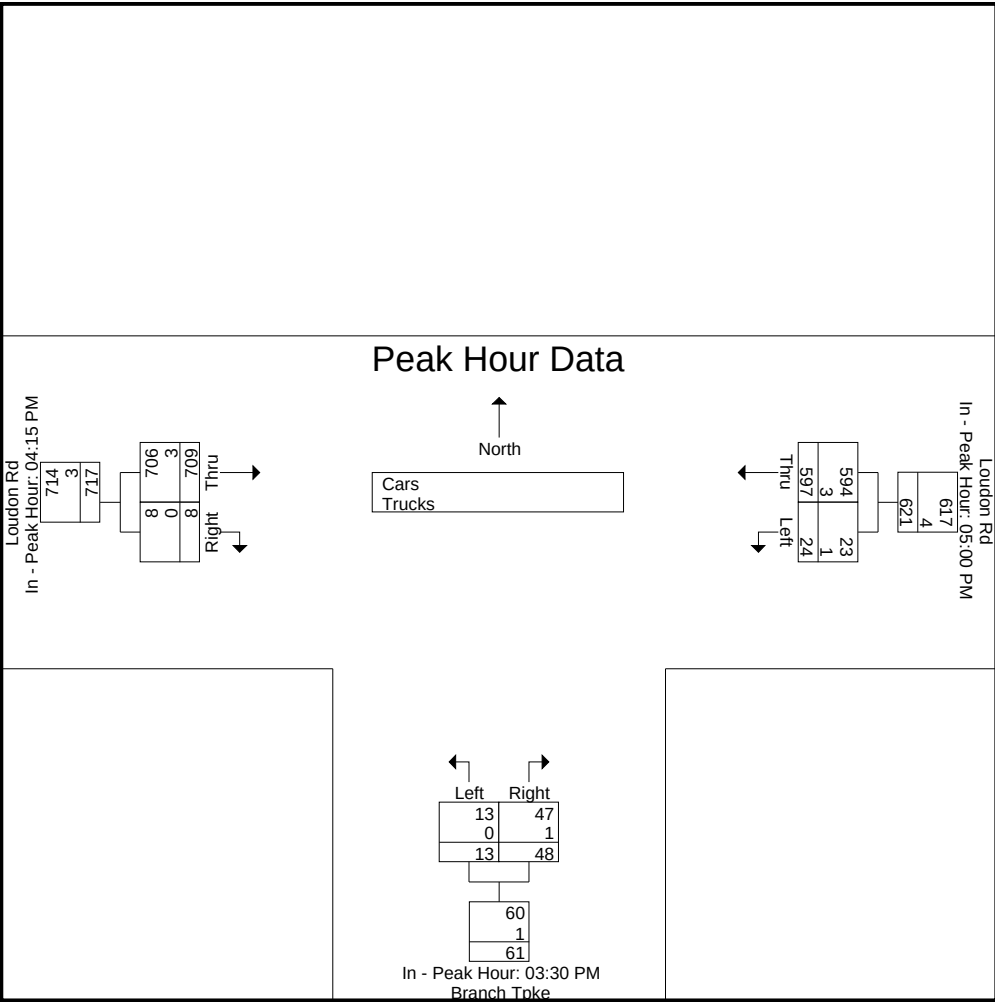
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM			03:30 PM			04:15 PM		
+0 mins.	5	137	142	4	12	16	172	3	175
+15 mins.	10	166	176	1	10	11	192	1	193
+30 mins.	3	154	157	4	13	17	166	2	168
+45 mins.	6	140	146	4	13	17	179	2	181
Total Volume	24	597	621	13	48	61	709	8	717
% App. Total	3.9	96.1		21.3	78.7		98.9	1.1	
PHF	.600	.899	.882	.813	.923	.897	.923	.667	.929
Cars	23	594	617	13	47	60	706	8	714
% Cars	95.8	99.5	99.4	100	97.9	98.4	99.6	100	99.6
Trucks	1	3	4	0	1	1	3	0	3
% Trucks	4.2	0.5	0.6	0	2.1	1.6	0.4	0	0.4

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
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N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620020

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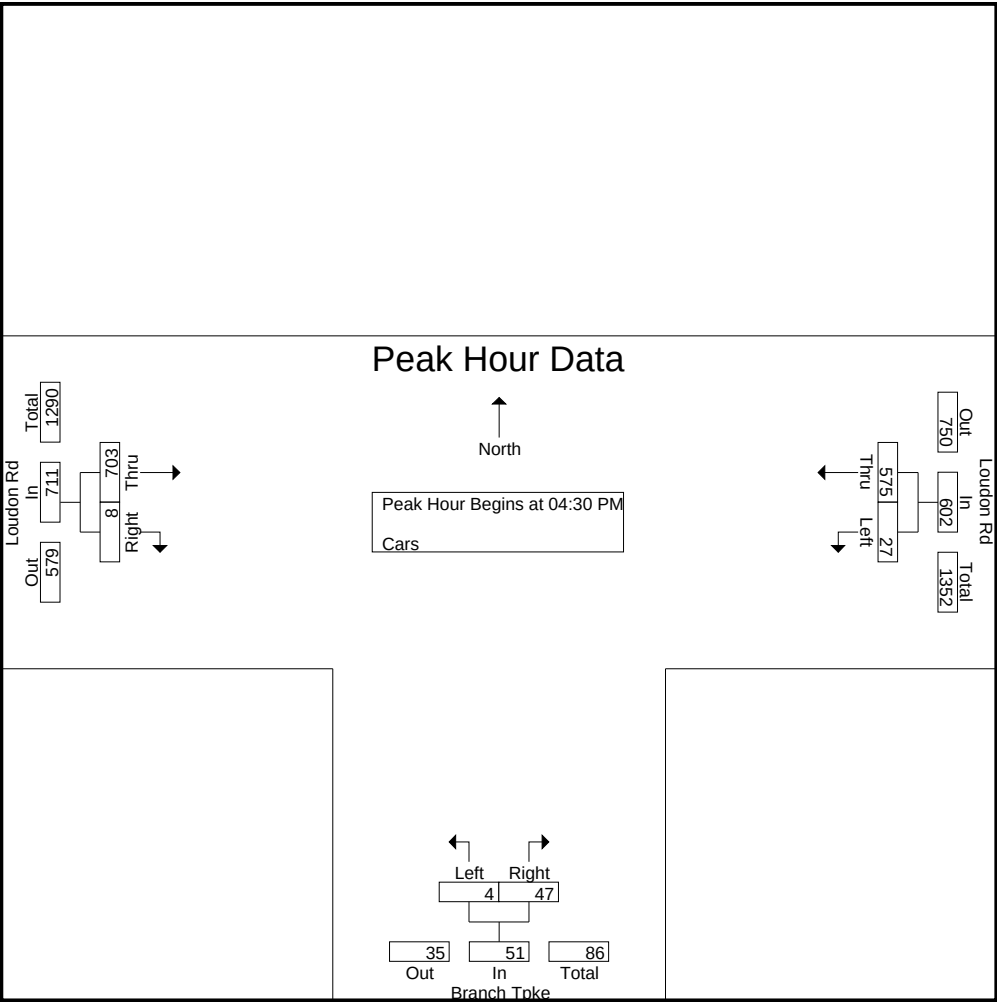
Groups Printed- Cars

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	8	120	1	10	153	5	297
03:15 PM	9	135	1	10	164	2	321
03:30 PM	2	131	4	12	156	3	308
03:45 PM	8	147	1	10	150	4	320
Total	27	533	7	42	623	14	1246
04:00 PM	4	150	4	12	144	7	321
04:15 PM	6	153	4	13	172	3	351
04:30 PM	3	141	2	12	191	1	350
04:45 PM	9	133	1	10	164	2	319
Total	22	577	11	47	671	13	1341
05:00 PM	5	135	1	12	179	2	334
05:15 PM	10	166	0	13	169	3	361
05:30 PM	3	153	3	10	122	1	292
05:45 PM	5	140	1	8	113	3	270
Total	23	594	5	43	583	9	1257
Grand Total	72	1704	23	132	1877	36	3844
Apprch %	4.1	95.9	14.8	85.2	98.1	1.9	
Total %	1.9	44.3	0.6	3.4	48.8	0.9	

	Loudon Rd From East			Branch Tpke From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	3	141	144	2	12	14	191	1	192	350
04:45 PM	9	133	142	1	10	11	164	2	166	319
05:00 PM	5	135	140	1	12	13	179	2	181	334
05:15 PM	10	166	176	0	13	13	169	3	172	361
Total Volume	27	575	602	4	47	51	703	8	711	1364
% App. Total	4.5	95.5		7.8	92.2		98.9	1.1		
PHF	.675	.866	.855	.500	.904	.911	.920	.667	.926	.945

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
Start Date : 12/7/2024
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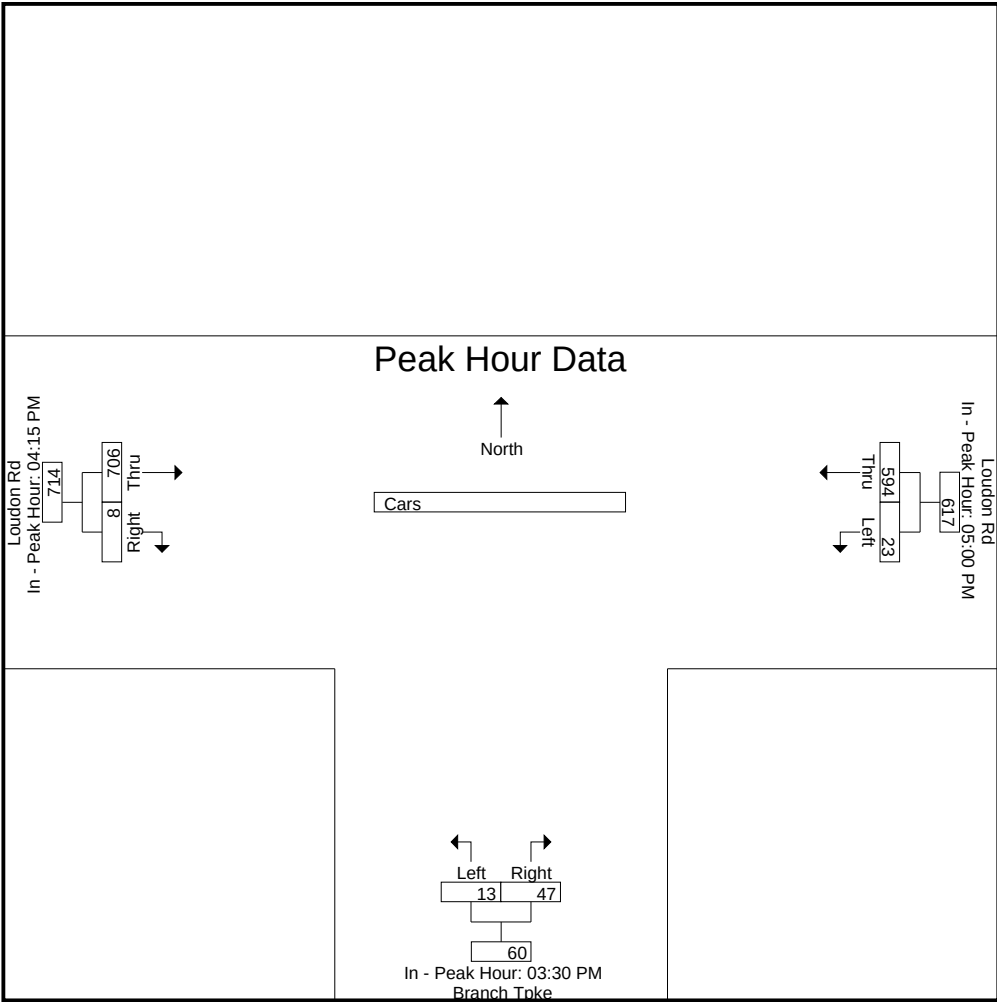


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			03:30 PM			04:15 PM		
+0 mins.	5	135	140	4	12	16	172	3	175
+15 mins.	10	166	176	1	10	11	191	1	192
+30 mins.	3	153	156	4	12	16	164	2	166
+45 mins.	5	140	145	4	13	17	179	2	181
Total Volume	23	594	617	13	47	60	706	8	714
% App. Total	3.7	96.3		21.7	78.3		98.9	1.1	
PHF	.575	.895	.876	.813	.904	.882	.924	.667	.930

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
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N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620020

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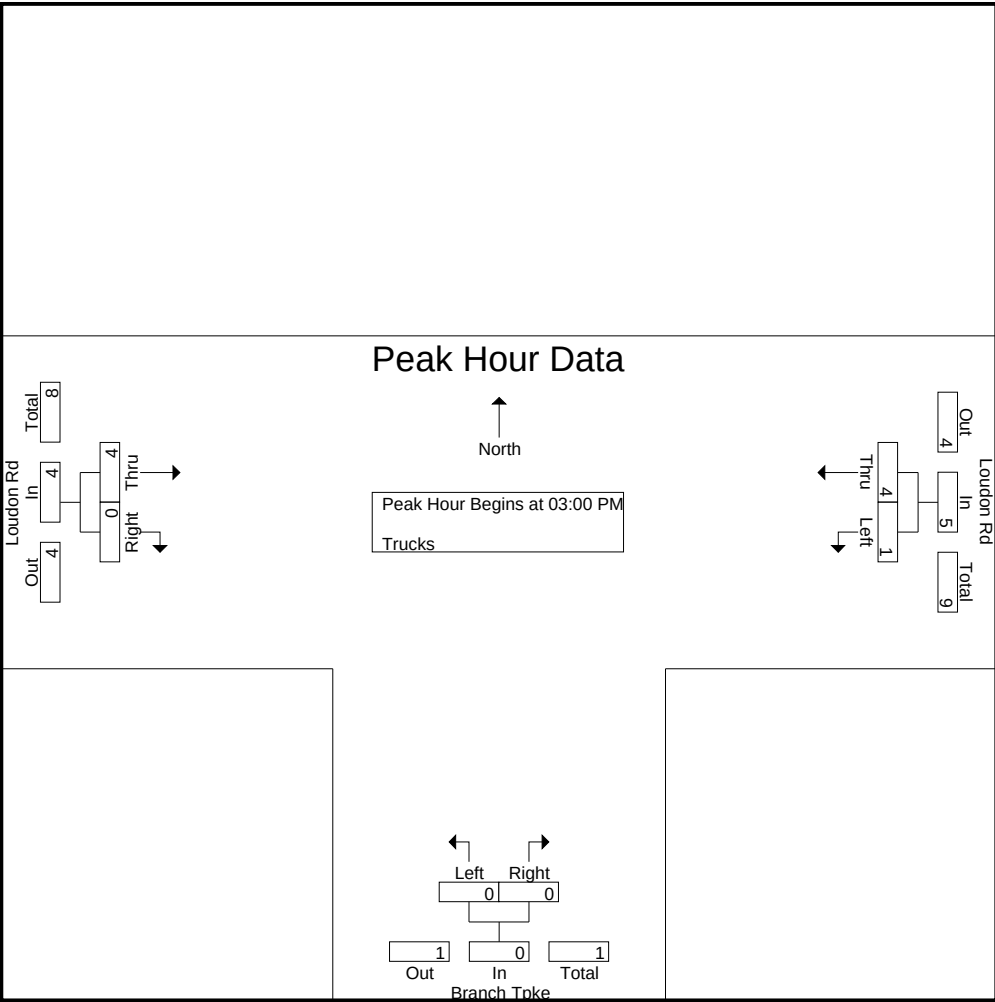
Groups Printed- Trucks

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
03:00 PM	1	1	0	0	2	0	4
03:15 PM	0	1	0	0	1	0	2
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	2	0	0	1	0	3
Total	1	4	0	0	4	0	9
04:00 PM	0	1	0	1	0	0	2
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	1	0	1
04:45 PM	0	0	0	0	2	0	2
Total	0	1	0	1	3	0	5
05:00 PM	0	2	0	1	0	0	3
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	0	0	1
05:45 PM	1	0	0	1	1	0	3
Total	1	3	0	2	1	0	7
Grand Total	2	8	0	3	8	0	21
Apprch %	20	80	0	100	100	0	
Total %	9.5	38.1	0	14.3	38.1	0	

	Loudon Rd From East			Branch Tpke From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	1	1	2	0	0	0	2	0	2	4
03:15 PM	0	1	1	0	0	0	1	0	1	2
03:30 PM	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	2	2	0	0	0	1	0	1	3
Total Volume	1	4	5	0	0	0	4	0	4	9
% App. Total	20	80		0	0		100	0		
PHF	.250	.500	.625	.000	.000	.000	.500	.000	.500	.563

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
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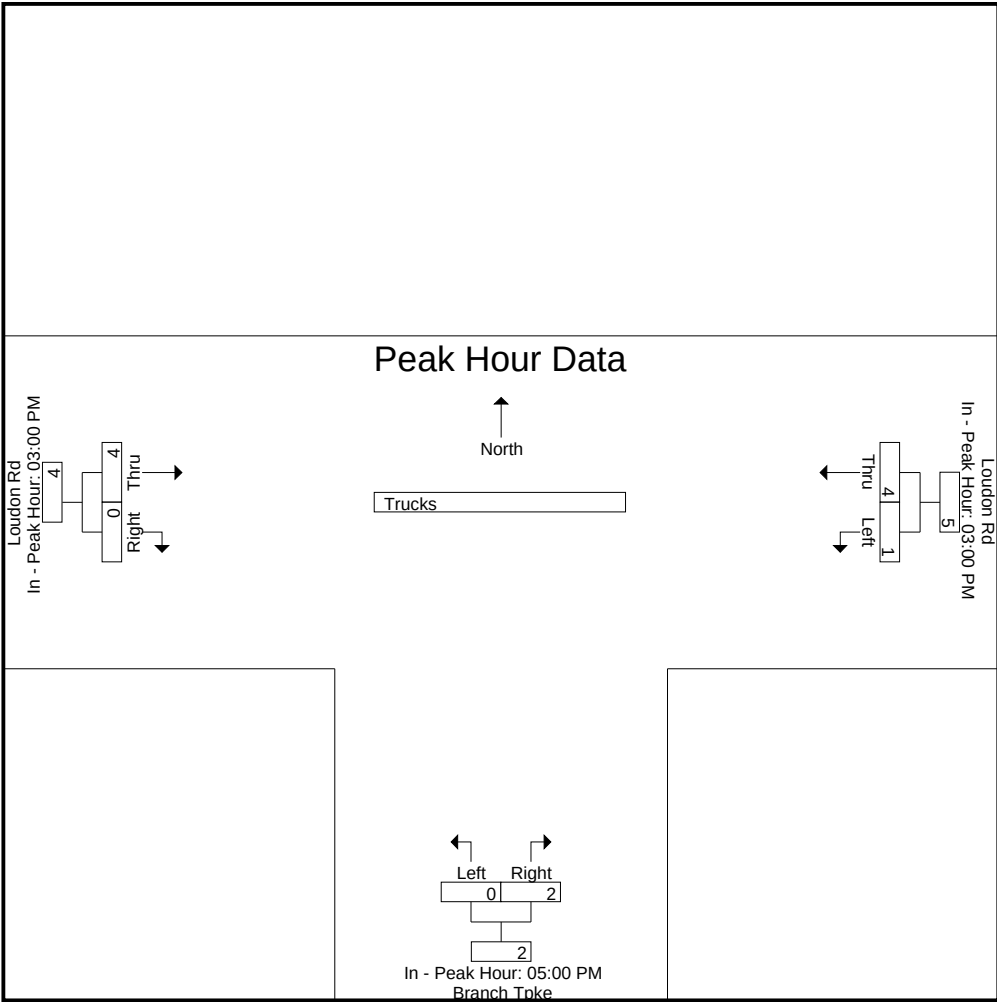


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			05:00 PM			03:00 PM		
+0 mins.	1	1	2	0	1	1	2	0	2
+15 mins.	0	1	1	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	2	2	0	1	1	1	0	1
Total Volume	1	4	5	0	2	2	4	0	4
% App. Total	20	80		0	100		100	0	
PHF	.250	.500	.625	.000	.500	.500	.500	.000	.500

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
Start Date : 12/7/2024
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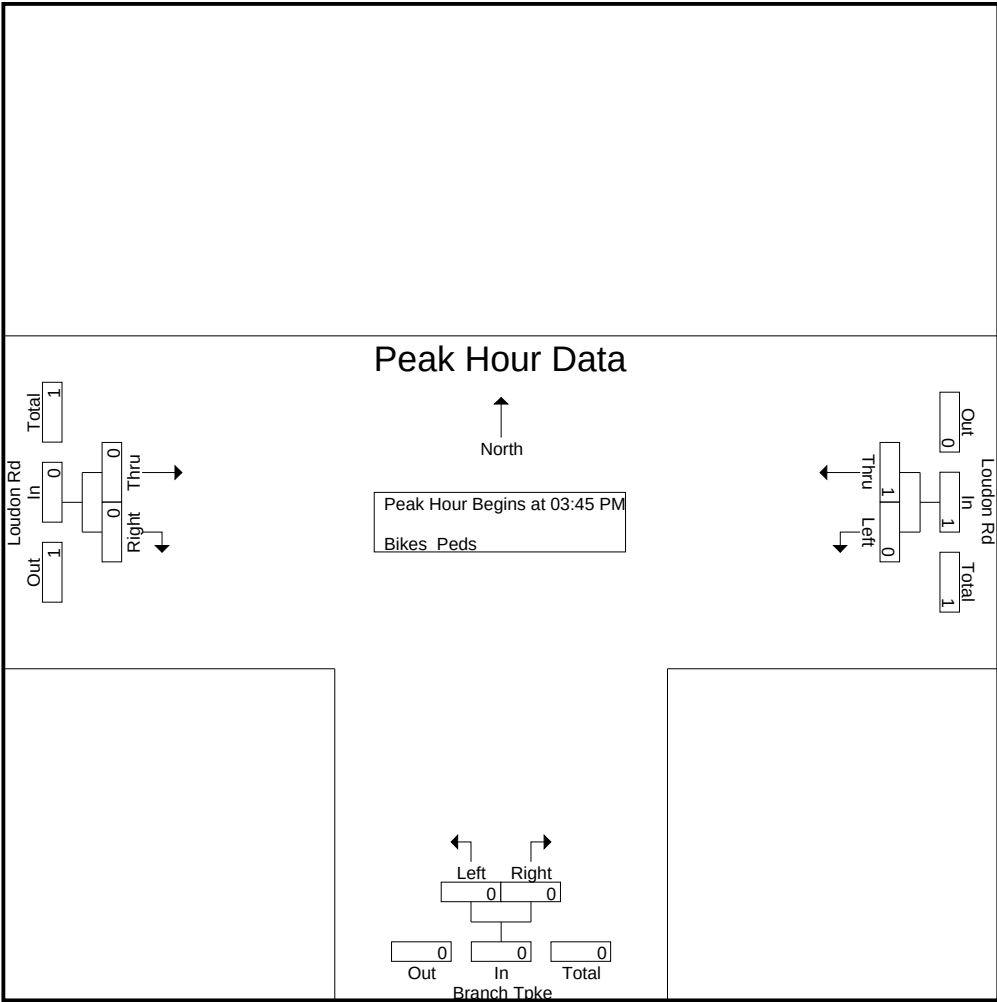
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N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
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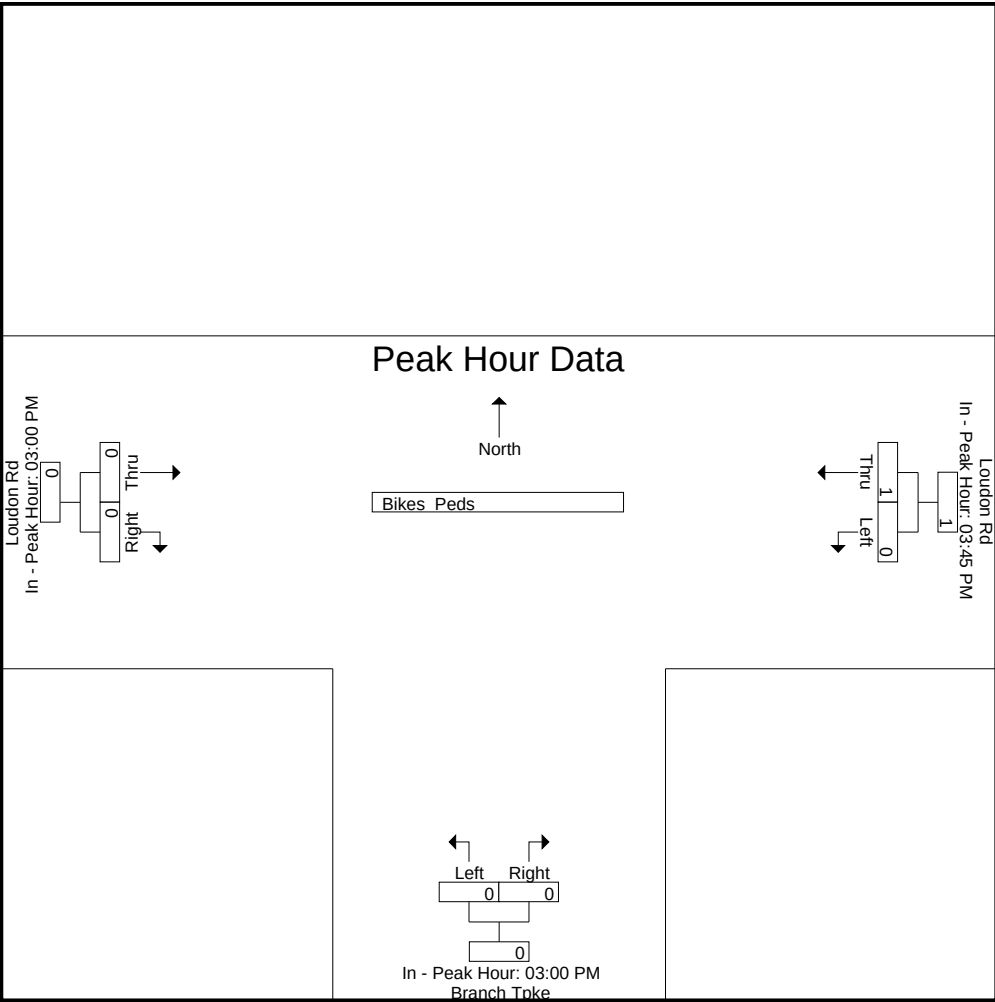


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM			03:00 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	0	0	0
% App. Total	0	100		0	0		0	0	
PHF	.000	.250	.250	.000	.000	.000	.000	.000	.000

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620020
Site Code : 96620020
Start Date : 12/7/2024
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978-664-2565

N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S20

Site Code : 96620020

Start Date : 12/7/2024

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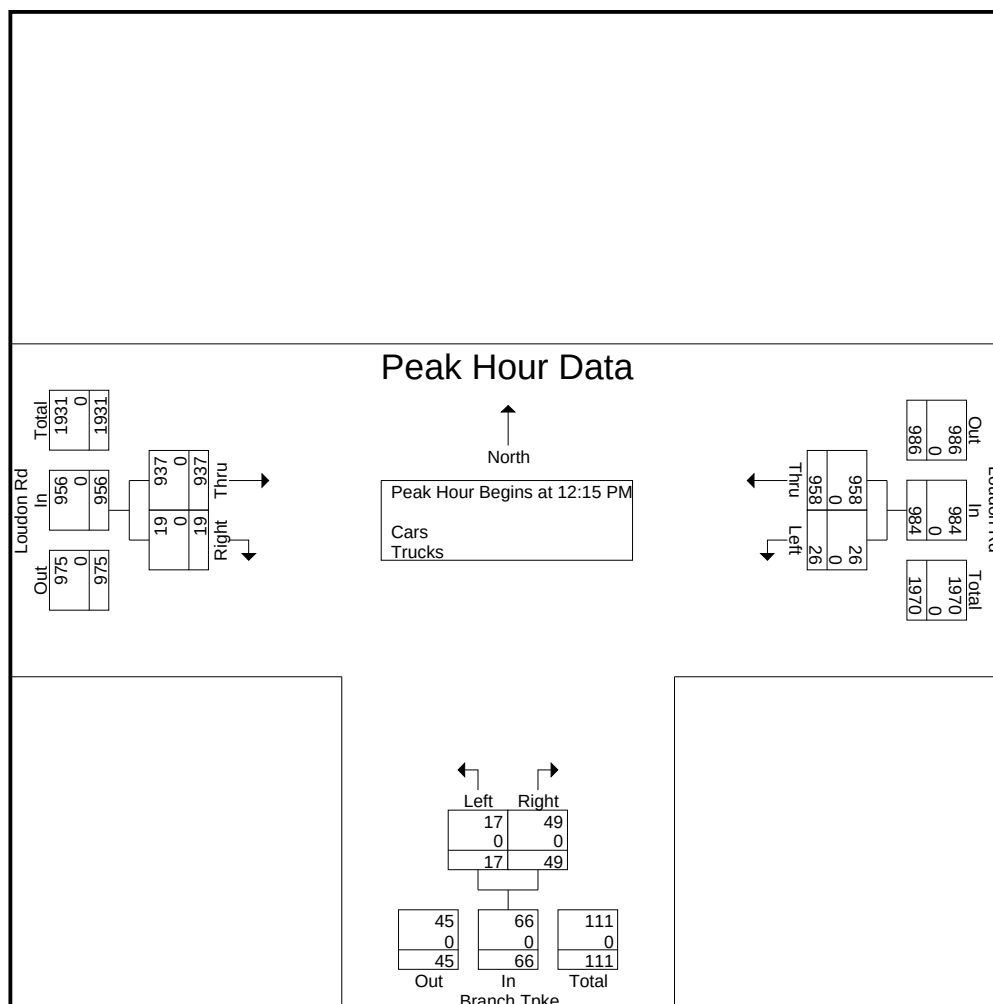
Groups Printed- Cars - Trucks

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	7	198	1	23	226	3	458
11:15 AM	2	211	4	13	235	4	469
11:30 AM	6	215	8	17	224	3	473
11:45 AM	5	227	3	10	244	8	497
Total	20	851	16	63	929	18	1897
12:00 PM	7	227	5	17	239	4	499
12:15 PM	6	230	6	19	248	6	515
12:30 PM	6	249	5	11	218	4	493
12:45 PM	7	232	2	9	223	6	479
Total	26	938	18	56	928	20	1986
01:00 PM	7	247	4	10	248	3	519
01:15 PM	6	239	3	10	221	6	485
01:30 PM	2	216	2	17	232	1	470
01:45 PM	7	223	2	8	237	4	481
Total	22	925	11	45	938	14	1955
Grand Total	68	2714	45	164	2795	52	5838
Apprch %	2.4	97.6	21.5	78.5	98.2	1.8	
Total %	1.2	46.5	0.8	2.8	47.9	0.9	
Cars	68	2713	45	164	2791	52	5833
% Cars	100	100	100	100	99.9	100	99.9
Trucks	0	1	0	0	4	0	5
% Trucks	0	0	0	0	0.1	0	0.1

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978-664-2565

File Name : 96620S20
Site Code : 96620020
Start Date : 12/7/2024
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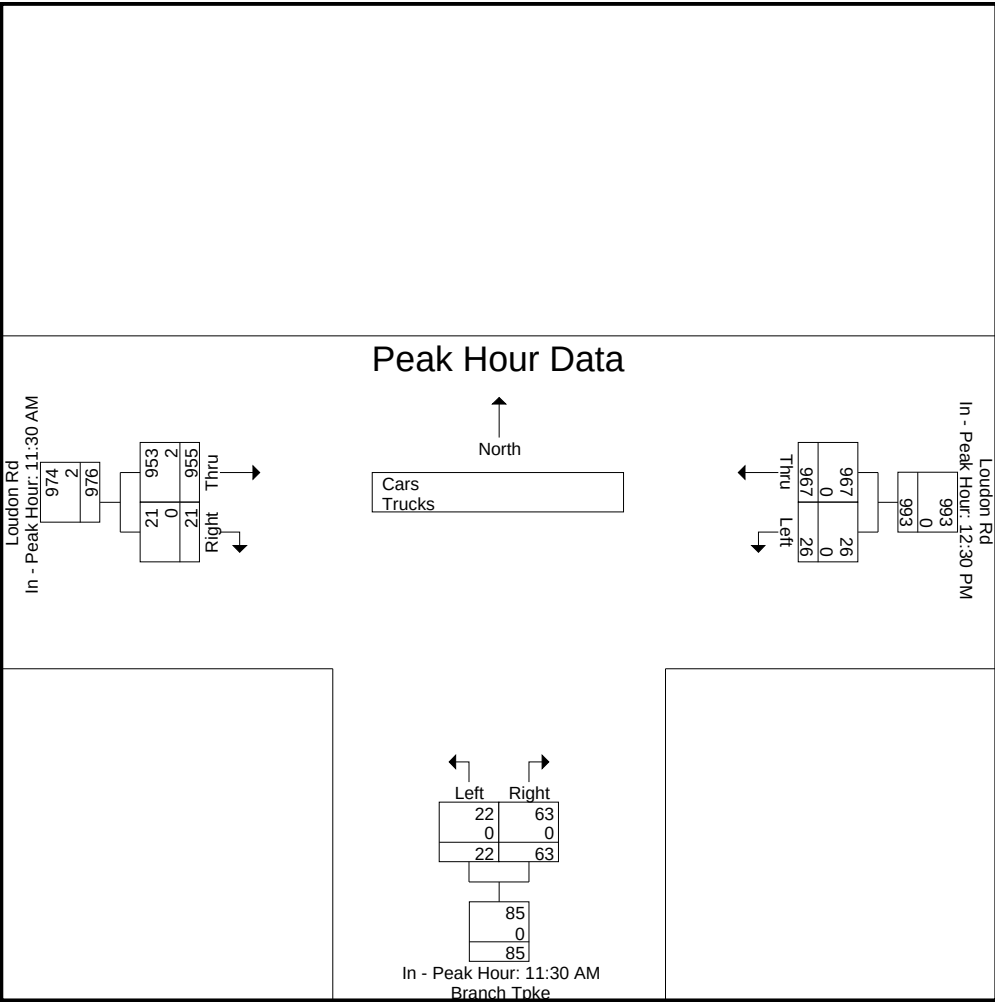


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:									
	12:30 PM			11:30 AM			11:30 AM		
+0 mins.	6	249	255	8	17	25	224	3	227
+15 mins.	7	232	239	3	10	13	244	8	252
+30 mins.	7	247	254	5	17	22	239	4	243
+45 mins.	6	239	245	6	19	25	248	6	254
Total Volume	26	967	993	22	63	85	955	21	976
% App. Total	2.6	97.4		25.9	74.1		97.8	2.2	
PHF	.929	.971	.974	.688	.829	.850	.963	.656	.961
Cars	26	967	993	22	63	85	953	21	974
% Cars	100	100	100	100	100	100	99.8	100	99.8
Trucks	0	0	0	0	0	0	2	0	2
% Trucks	0	0	0	0	0	0	0.2	0	0.2

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S20
Site Code : 96620020
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S20

Site Code : 96620020

Start Date : 12/7/2024

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Groups Printed- Cars

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	7	198	1	23	226	3	458
11:15 AM	2	211	4	13	235	4	469
11:30 AM	6	215	8	17	224	3	473
11:45 AM	5	226	3	10	243	8	495
Total	20	850	16	63	928	18	1895
12:00 PM	7	227	5	17	238	4	498
12:15 PM	6	230	6	19	248	6	515
12:30 PM	6	249	5	11	218	4	493
12:45 PM	7	232	2	9	223	6	479
Total	26	938	18	56	927	20	1985
01:00 PM	7	247	4	10	248	3	519
01:15 PM	6	239	3	10	220	6	484
01:30 PM	2	216	2	17	232	1	470
01:45 PM	7	223	2	8	236	4	480
Total	22	925	11	45	936	14	1953
Grand Total	68	2713	45	164	2791	52	5833
Apprch %	2.4	97.6	21.5	78.5	98.2	1.8	
Total %	1.2	46.5	0.8	2.8	47.8	0.9	

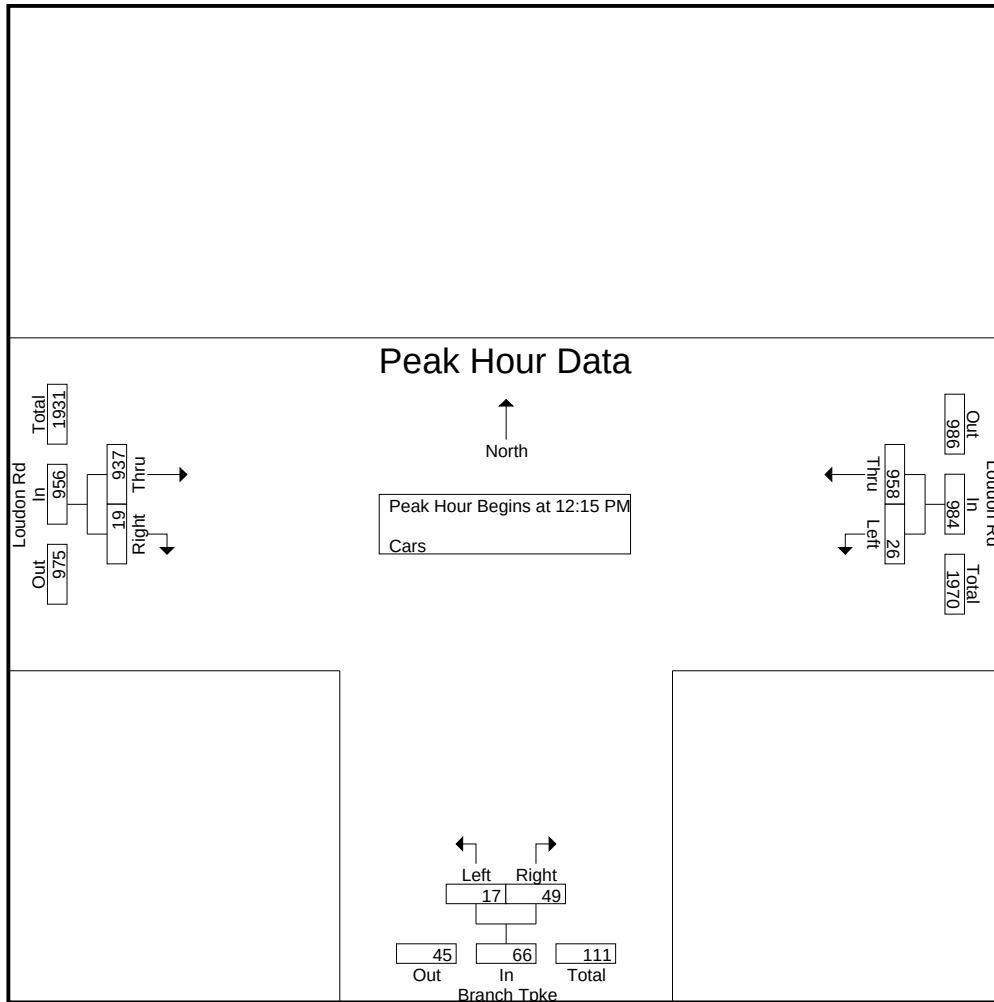
	Loudon Rd From East			Branch Tpke From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 PM										
12:15 PM	6	230	236	6	19	25	248	6	254	515
12:30 PM	6	249	255	5	11	16	218	4	222	493
12:45 PM	7	232	239	2	9	11	223	6	229	479
01:00 PM	7	247	254	4	10	14	248	3	251	519
Total Volume	26	958	984	17	49	66	937	19	956	2006
% App. Total	2.6	97.4		25.8	74.2		98	2		
PHF	.929	.962	.965	.708	.645	.660	.945	.792	.941	.966

Accurate Counts

978-664-2565

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S20
Site Code : 96620020
Start Date : 12/7/2024
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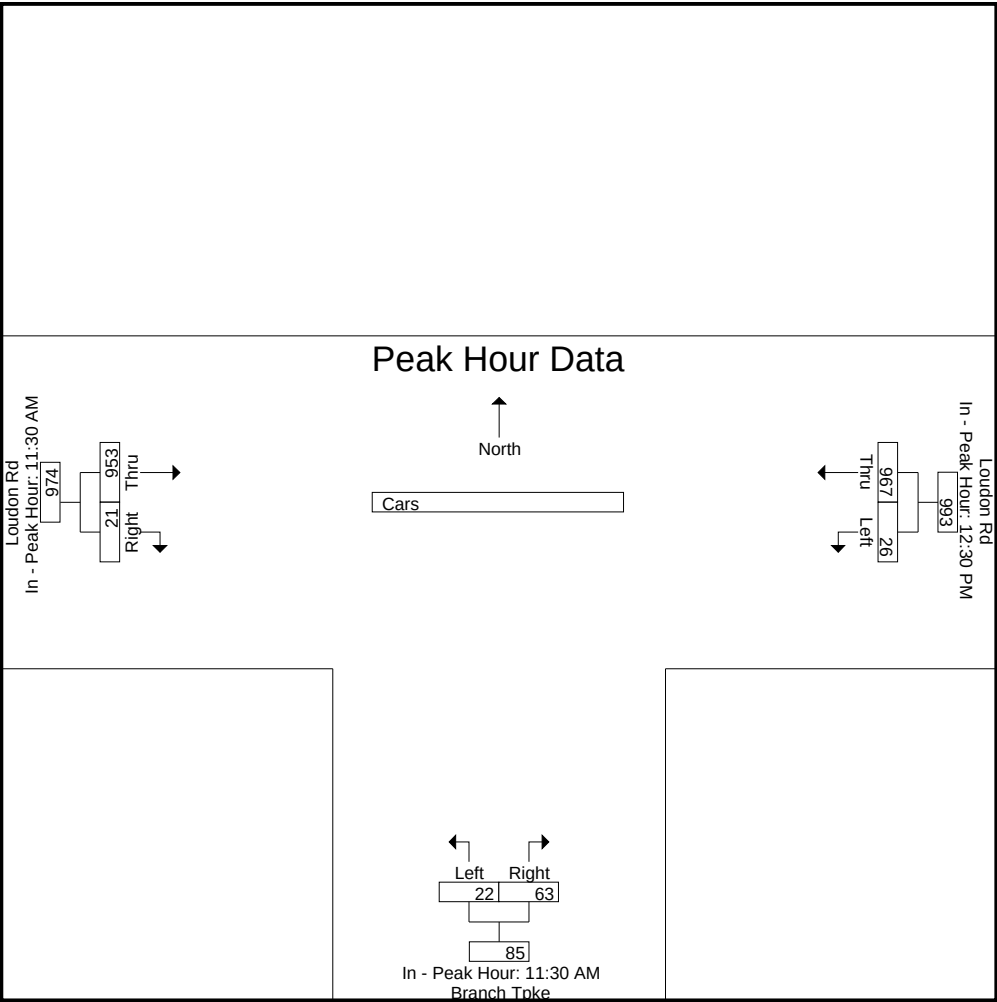
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:30 PM			11:30 AM			11:30 AM		
+0 mins.	6	249	255	8	17	25	224	3	227
+15 mins.	7	232	239	3	10	13	243	8	251
+30 mins.	7	247	254	5	17	22	238	4	242
+45 mins.	6	239	245	6	19	25	248	6	254
Total Volume	26	967	993	22	63	85	953	21	974
% App. Total	2.6	97.4		25.9	74.1		97.8	2.2	
PHF	.929	.971	.974	.688	.829	.850	.961	.656	.959

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S20
Site Code : 96620020
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S20

Site Code : 96620020

Start Date : 12/7/2024

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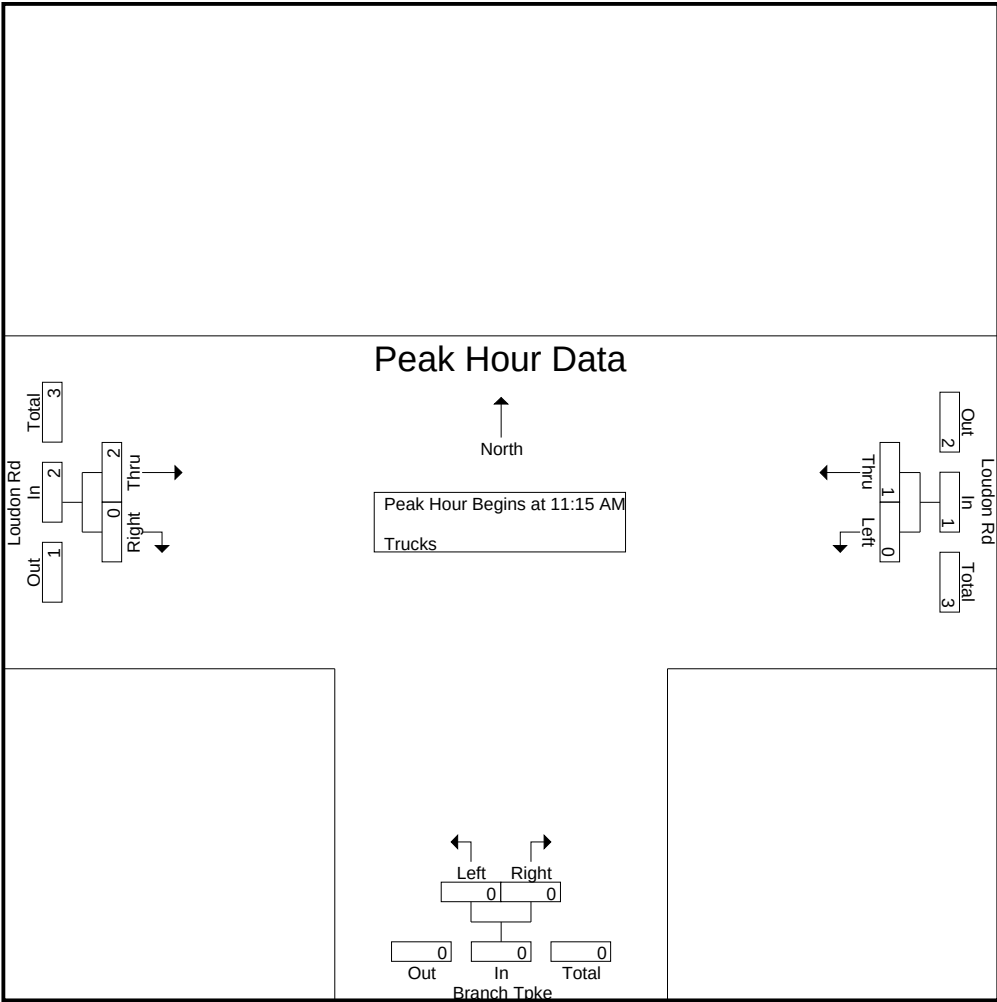
Groups Printed- Trucks

	Loudon Rd From East		Branch Tpke From South		Loudon Rd From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	1	0	2
Total	0	1	0	0	1	0	2
12:00 PM	0	0	0	0	1	0	1
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	1	0	1
Total	0	0	0	0	2	0	2
Grand Total	0	1	0	0	4	0	5
Apprch %	0	100	0	0	100	0	
Total %	0	20	0	0	80	0	

	Loudon Rd From East			Branch Tpke From South			Loudon Rd From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	1	1	0	0	0	1	0	1	2
12:00 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	1	1	0	0	0	2	0	2	3
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.500	.000	.500	.375

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S20
Site Code : 96620020
Start Date : 12/7/2024
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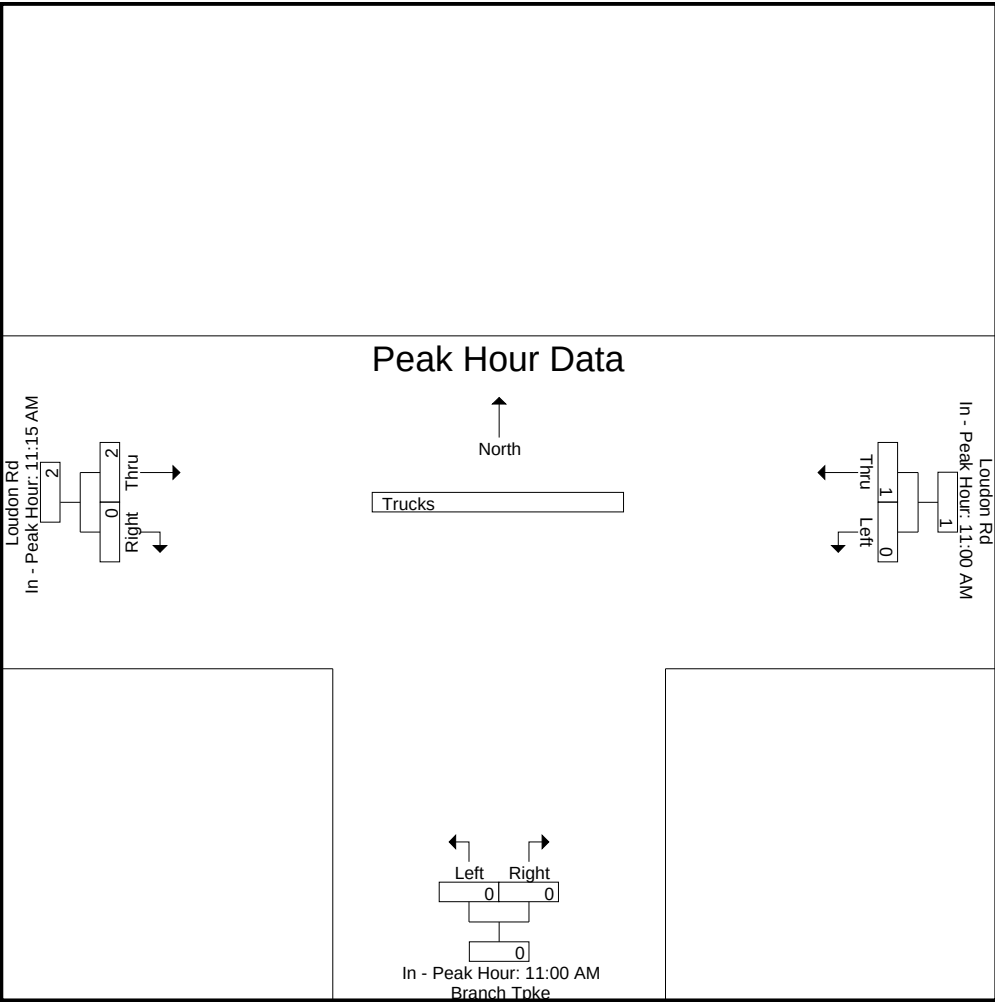


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:15 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	1	1	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.500	.000	.500

N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S20
Site Code : 96620020
Start Date : 12/7/2024
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978-664-2565

N/S Street : Branch Turnpike

E/W Street : Loudon Road

City/State : Concord, NH

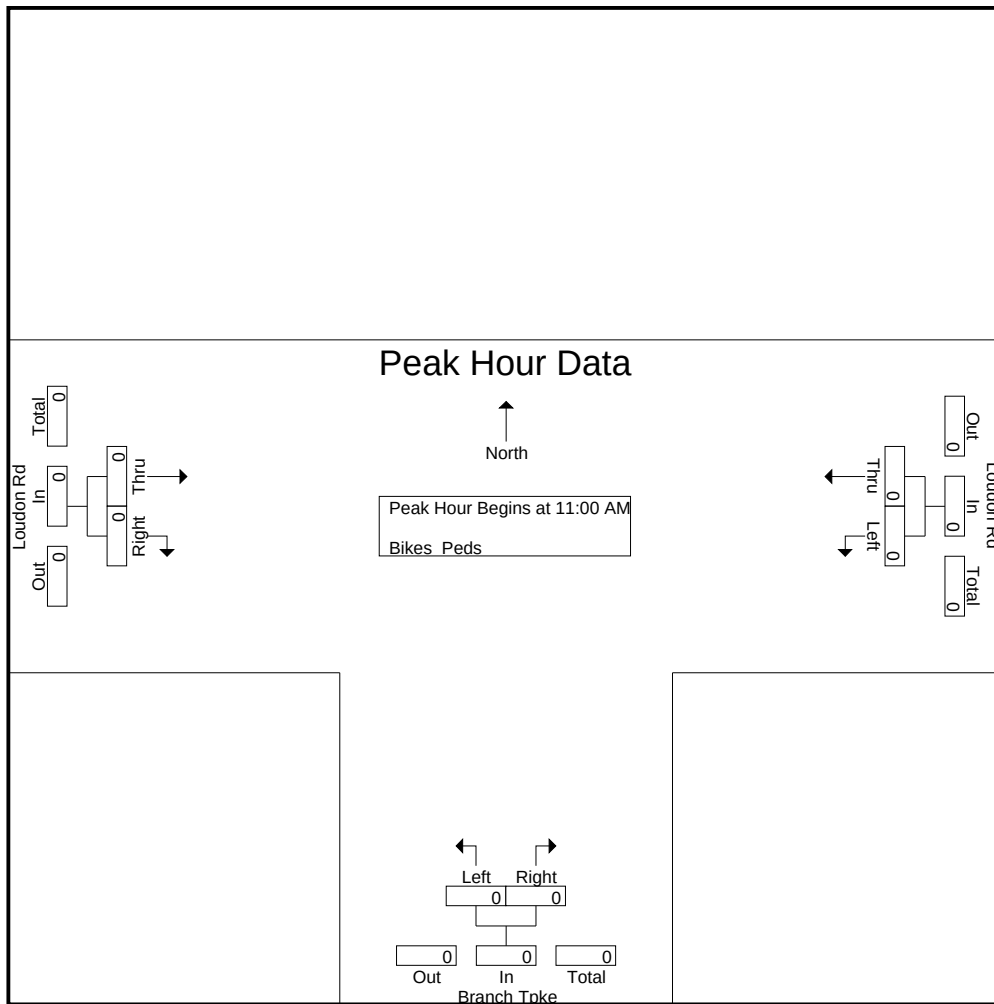
Weather : Cloudy

File Name : 96620S20

Site Code : 96620020

Start Date : 12/7/2024

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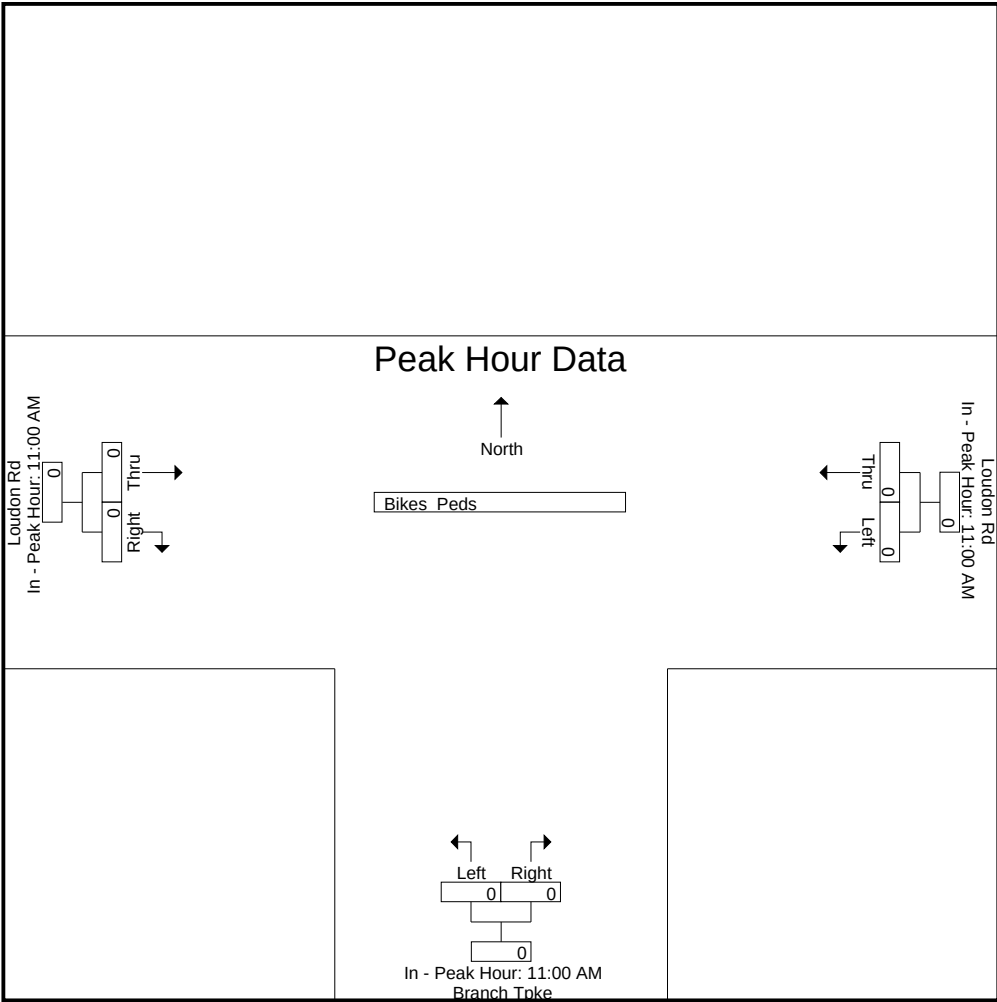
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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N/S Street : Branch Turnpike
E/W Street : Loudon Road
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S20
Site Code : 96620020
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

Page No : 1

Groups Printed- Cars - Trucks

	Sheep Davis Rd From North		Sheep Davis Rd From South		Walmart Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	101	8	1	31	2	4	147
07:15 AM	122	9	4	35	2	4	176
07:30 AM	112	6	5	38	7	9	177
07:45 AM	124	7	9	36	6	6	188
Total	459	30	19	140	17	23	688
08:00 AM	89	6	7	36	1	2	141
08:15 AM	98	10	10	51	4	14	187
08:30 AM	96	4	6	47	2	10	165
08:45 AM	94	15	5	60	2	8	184
Total	377	35	28	194	9	34	677
Grand Total	836	65	47	334	26	57	1365
Apprch %	92.8	7.2	12.3	87.7	31.3	68.7	
Total %	61.2	4.8	3.4	24.5	1.9	4.2	
Cars	811	63	47	297	25	56	1299
% Cars	97	96.9	100	88.9	96.2	98.2	95.2
Trucks	25	2	0	37	1	1	66
% Trucks	3	3.1	0	11.1	3.8	1.8	4.8

	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	112	6	118	5	38	43	7	9	16	177
07:45 AM	124	7	131	9	36	45	6	6	12	188
08:00 AM	89	6	95	7	36	43	1	2	3	141
08:15 AM	98	10	108	10	51	61	4	14	18	187
Total Volume	423	29	452	31	161	192	18	31	49	693
% App. Total	93.6	6.4		16.1	83.9		36.7	63.3		
PHF	.853	.725	.863	.775	.789	.787	.643	.554	.681	.922
Cars	413	27	440	31	142	173	17	30	47	660
% Cars	97.6	93.1	97.3	100	88.2	90.1	94.4	96.8	95.9	95.2
Trucks	10	2	12	0	19	19	1	1	2	33
% Trucks	2.4	6.9	2.7	0	11.8	9.9	5.6	3.2	4.1	4.8

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

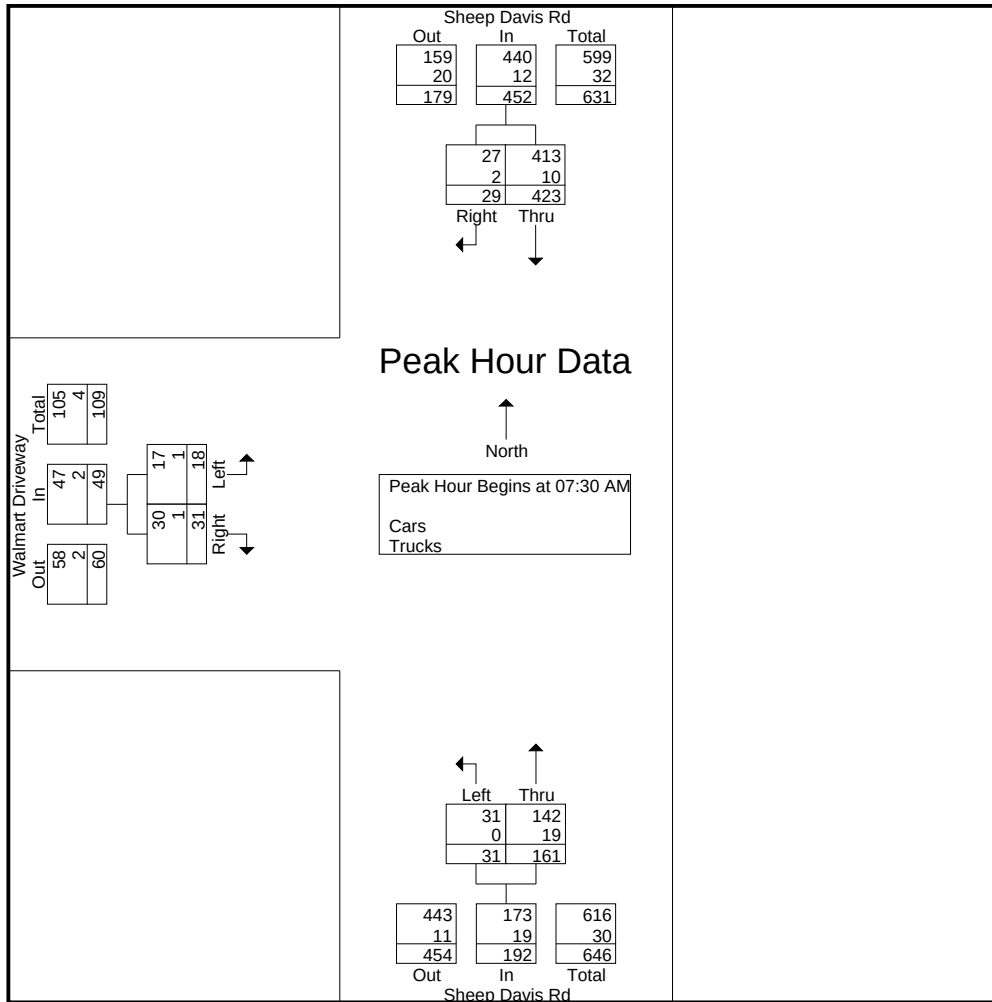
Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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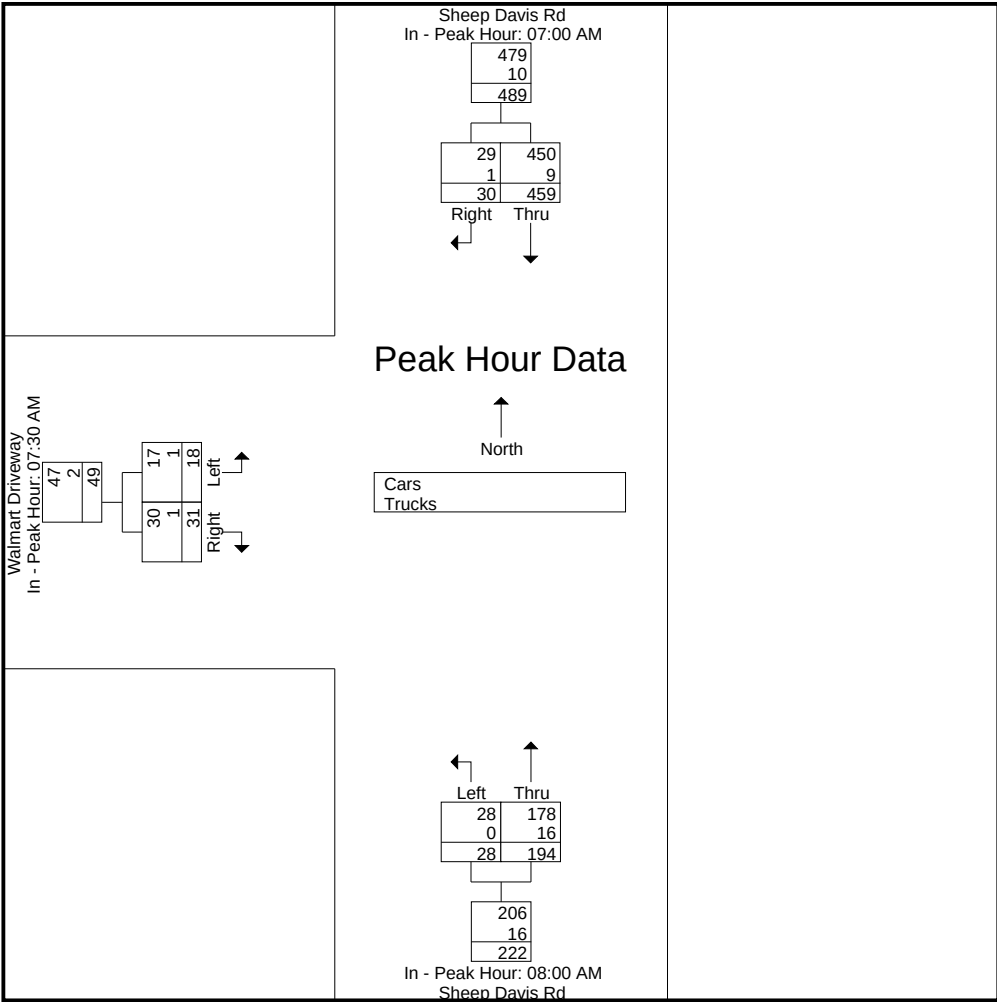
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			08:00 AM			07:30 AM		
+0 mins.	101	8	109	7	36	43	7	9	16
+15 mins.	122	9	131	10	51	61	6	6	12
+30 mins.	112	6	118	6	47	53	1	2	3
+45 mins.	124	7	131	5	60	65	4	14	18
Total Volume	459	30	489	28	194	222	18	31	49
% App. Total	93.9	6.1		12.6	87.4		36.7	63.3	
PHF	.925	.833	.933	.700	.808	.854	.643	.554	.681
Cars	450	29	479	28	178	206	17	30	47
% Cars	98	96.7	98	100	91.8	92.8	94.4	96.8	95.9
Trucks	9	1	10	0	16	16	1	1	2
% Trucks	2	3.3	2	0	8.2	7.2	5.6	3.2	4.1

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
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Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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Groups Printed- Cars

	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
07:00 AM	98	8		1	27		2	4		140
07:15 AM	120	9		4	27		2	4		166
07:30 AM	112	5		5	32		6	9		169
07:45 AM	120	7		9	33		6	5		180
Total	450	29		19	119		16	22		655
08:00 AM	86	6		7	32		1	2		134
08:15 AM	95	9		10	45		4	14		177
08:30 AM	93	4		6	44		2	10		159
08:45 AM	87	15		5	57		2	8		174
Total	361	34		28	178		9	34		644
Grand Total	811	63		47	297		25	56		1299
Apprch %	92.8	7.2		13.7	86.3		30.9	69.1		
Total %	62.4	4.8		3.6	22.9		1.9	4.3		

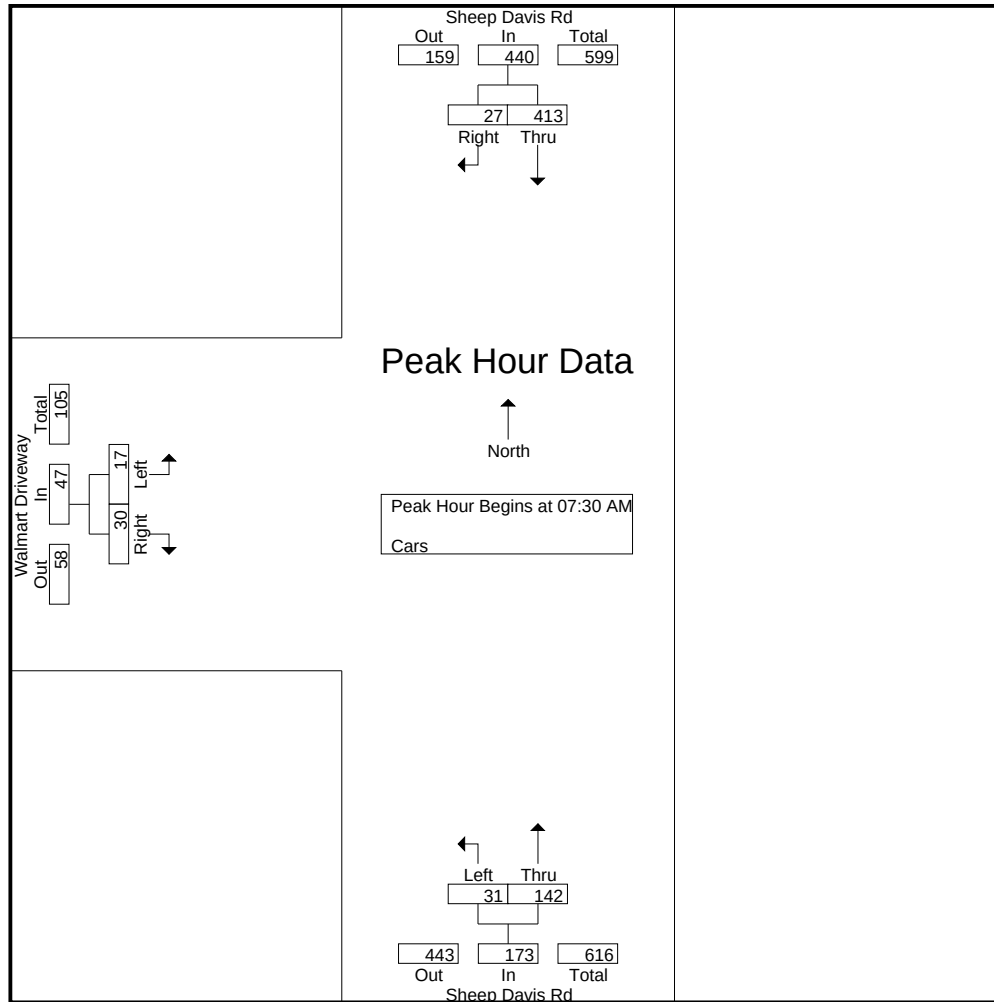
	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	112	5	117	5	32	37	6	9	15	169
07:45 AM	120	7	127	9	33	42	6	5	11	180
08:00 AM	86	6	92	7	32	39	1	2	3	134
08:15 AM	95	9	104	10	45	55	4	14	18	177
Total Volume	413	27	440	31	142	173	17	30	47	660
% App. Total	93.9	6.1		17.9	82.1		36.2	63.8		
PHF	.860	.750	.866	.775	.789	.786	.708	.536	.653	.917

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
Page No : 5



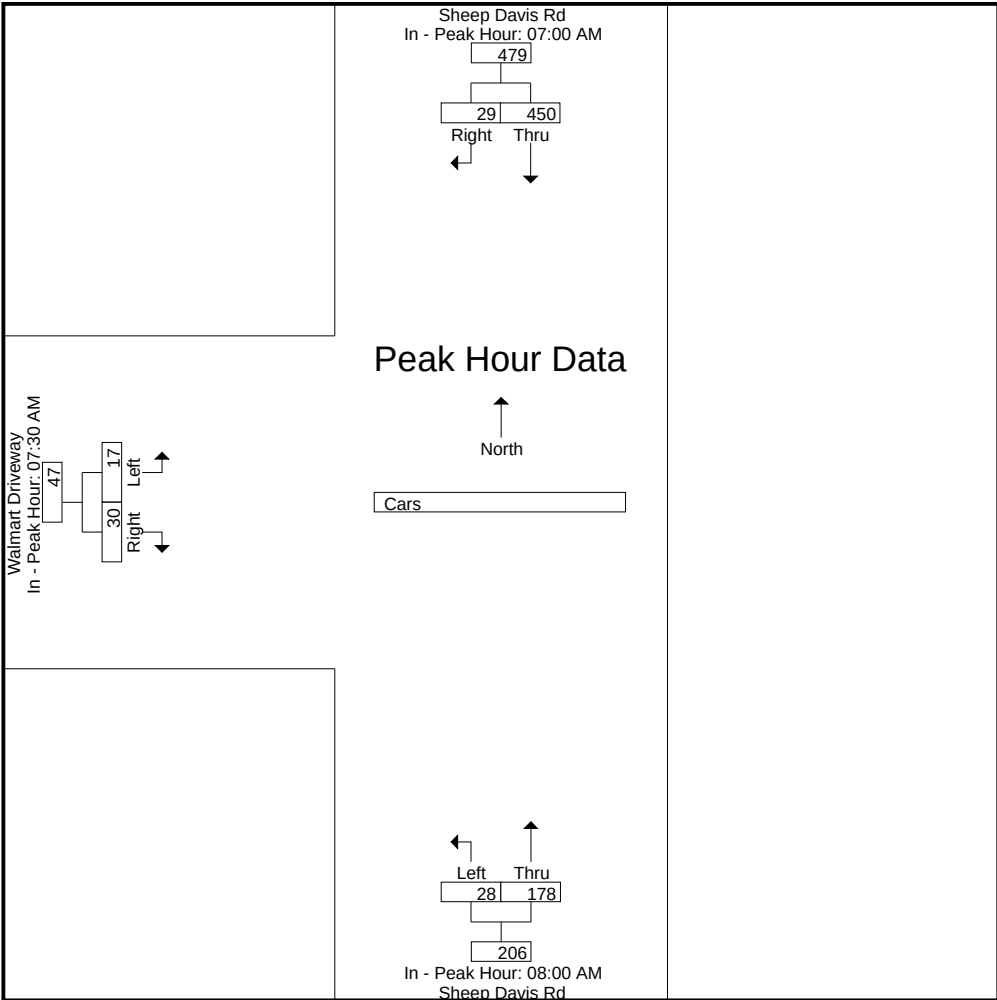
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			08:00 AM			07:30 AM		
+0 mins.	98	8	106	7	32	39	6	9	15
+15 mins.	120	9	129	10	45	55	6	5	11
+30 mins.	112	5	117	6	44	50	1	2	3
+45 mins.	120	7	127	5	57	62	4	14	18
Total Volume	450	29	479	28	178	206	17	30	47
% App. Total	93.9	6.1		13.6	86.4		36.2	63.8	
PHF	.938	.806	.928	.700	.781	.831	.708	.536	.653

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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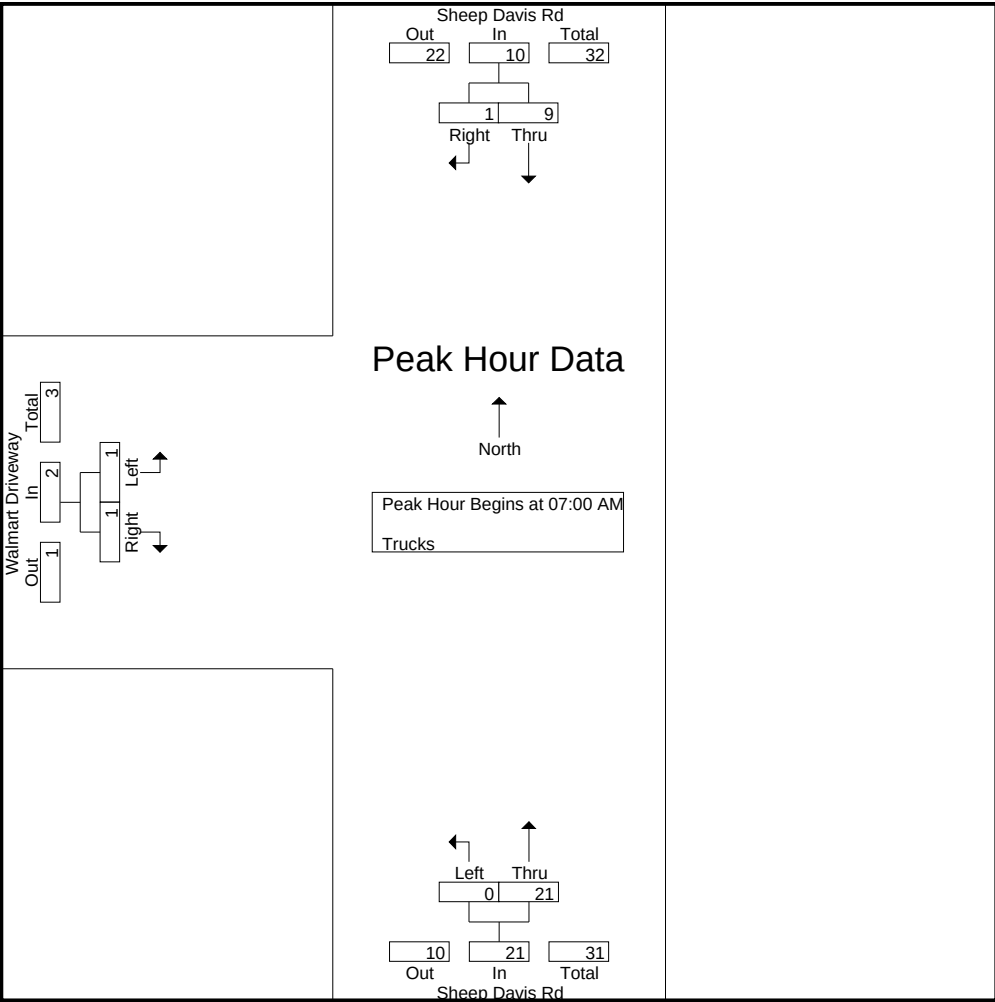
Groups Printed- Trucks

	Sheep Davis Rd From North		Sheep Davis Rd From South		Walmart Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
07:00 AM	3	0	0	4	0	0	7
07:15 AM	2	0	0	8	0	0	10
07:30 AM	0	1	0	6	1	0	8
07:45 AM	4	0	0	3	0	1	8
Total	9	1	0	21	1	1	33
08:00 AM	3	0	0	4	0	0	7
08:15 AM	3	1	0	6	0	0	10
08:30 AM	3	0	0	3	0	0	6
08:45 AM	7	0	0	3	0	0	10
Total	16	1	0	16	0	0	33
Grand Total	25	2	0	37	1	1	66
Apprch %	92.6	7.4	0	100	50	50	
Total %	37.9	3	0	56.1	1.5	1.5	

	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	3	0	3	0	4	4	0	0	0	7
07:15 AM	2	0	2	0	8	8	0	0	0	10
07:30 AM	0	1	1	0	6	6	1	0	1	8
07:45 AM	4	0	4	0	3	3	0	1	1	8
Total Volume	9	1	10	0	21	21	1	1	2	33
% App. Total	90	10		0	100		50	50		
PHF	.563	.250	.625	.000	.656	.656	.250	.250	.500	.825

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
Page No : 8

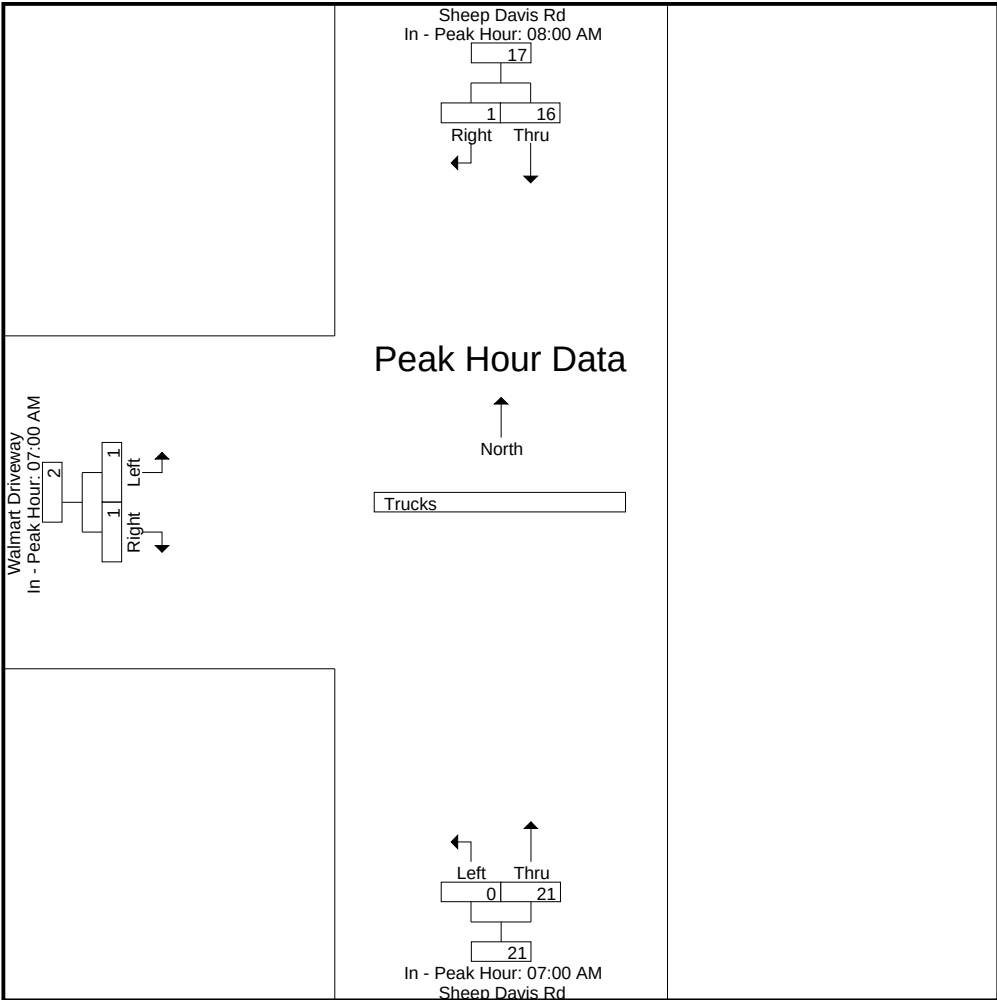


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM			07:00 AM			07:00 AM		
+0 mins.	3	0	3	0	4	4	0	0	0
+15 mins.	3	1	4	0	8	8	0	0	0
+30 mins.	3	0	3	0	6	6	1	0	1
+45 mins.	7	0	7	0	3	3	0	1	1
Total Volume	16	1	17	0	21	21	1	1	2
% App. Total	94.1	5.9		0	100		50	50	
PHF	.571	.250	.607	.000	.656	.656	.250	.250	.500

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
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N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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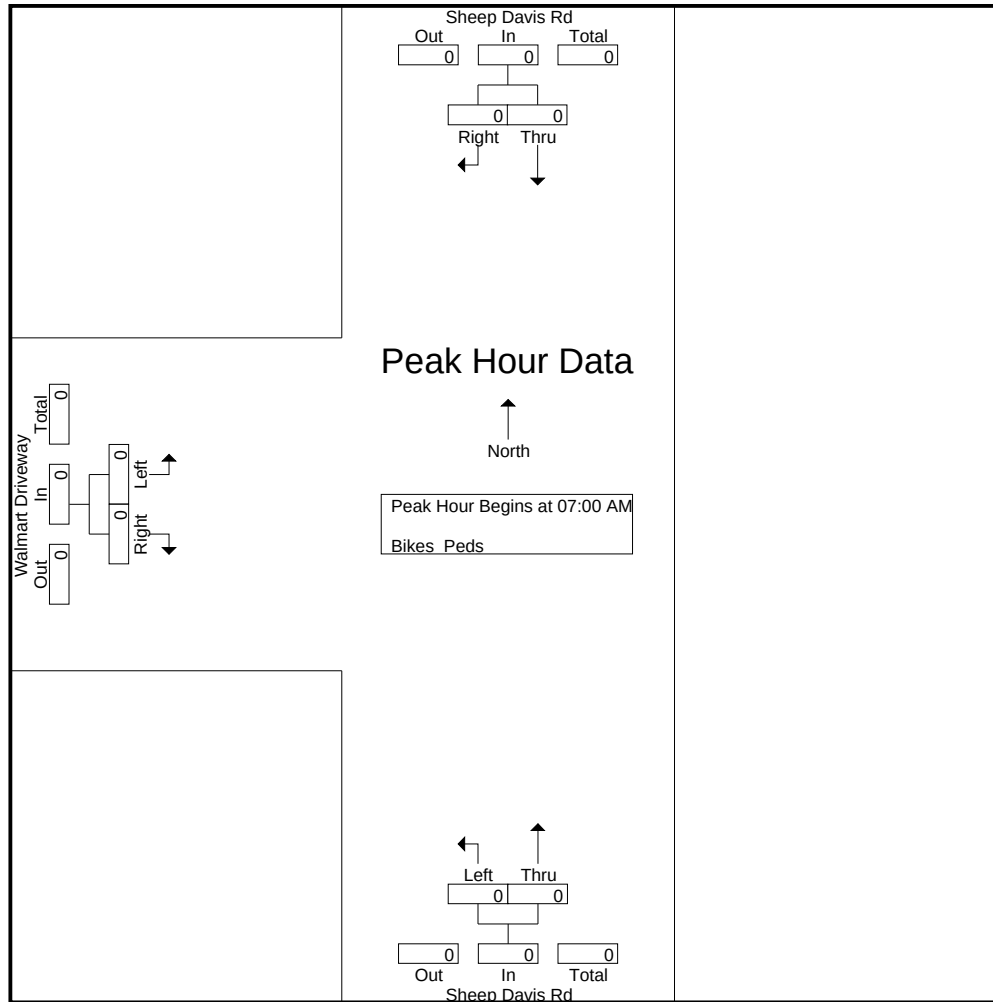
Groups Printed- Bikes Peds
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978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
Page No : 11



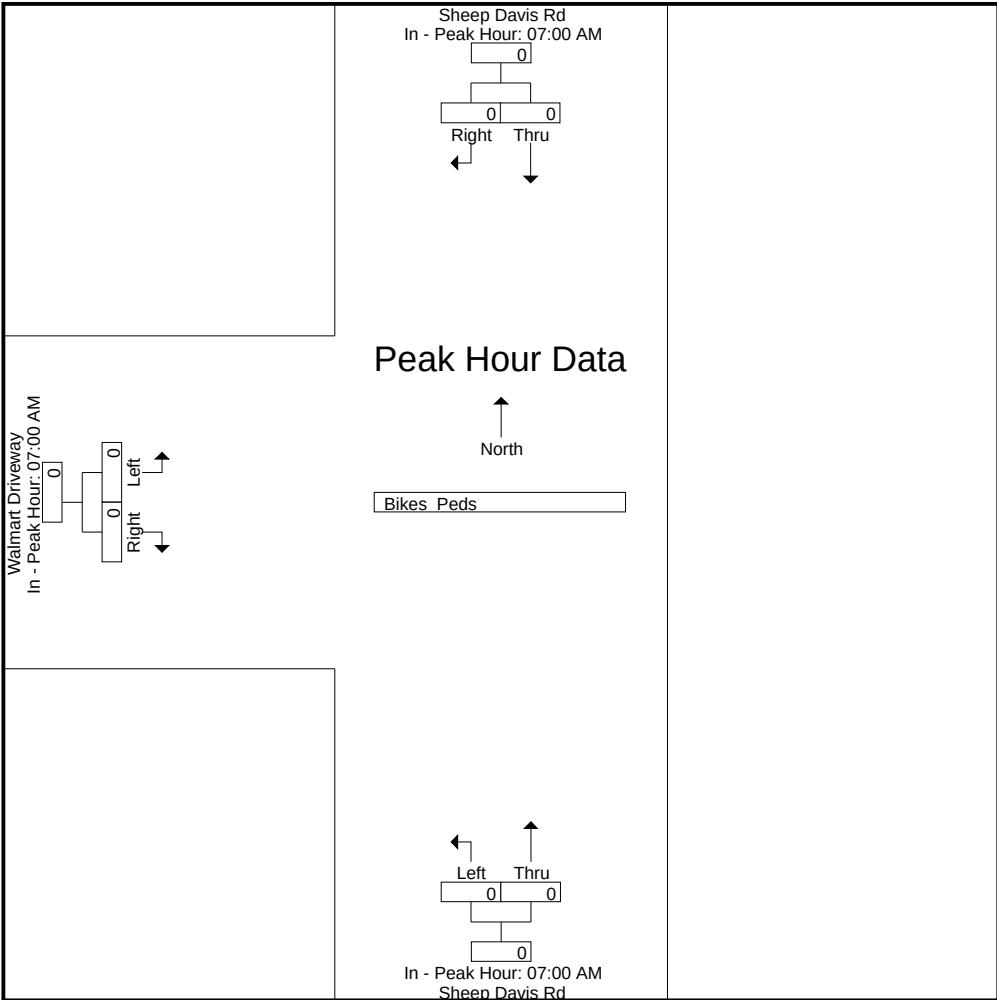
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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Groups Printed- Cars - Trucks

	Sheep Davis Rd From North		Sheep Davis Rd From South		Walmart Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
03:00 PM	127	33	33	150	16	25	384
03:15 PM	121	29	28	128	6	29	341
03:30 PM	139	18	34	171	7	30	399
03:45 PM	115	28	29	164	9	29	374
Total	502	108	124	613	38	113	1498
04:00 PM	127	34	28	185	8	28	410
04:15 PM	81	18	29	152	14	28	322
04:30 PM	119	32	35	159	13	31	389
04:45 PM	111	13	26	142	16	30	338
Total	438	97	118	638	51	117	1459
05:00 PM	95	21	24	176	13	22	351
05:15 PM	92	23	30	151	16	30	342
05:30 PM	84	24	29	109	26	34	306
05:45 PM	72	14	17	103	10	24	240
Total	343	82	100	539	65	110	1239
Grand Total	1283	287	342	1790	154	340	4196
Apprch %	81.7	18.3	16	84	31.2	68.8	
Total %	30.6	6.8	8.2	42.7	3.7	8.1	
Cars	1254	286	342	1767	153	338	4140
% Cars	97.7	99.7	100	98.7	99.4	99.4	98.7
Trucks	29	1	0	23	1	2	56
% Trucks	2.3	0.3	0	1.3	0.6	0.6	1.3

	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:15 PM										
03:15 PM	121	29	150	28	128	156	6	29	35	341
03:30 PM	139	18	157	34	171	205	7	30	37	399
03:45 PM	115	28	143	29	164	193	9	29	38	374
04:00 PM	127	34	161	28	185	213	8	28	36	410
Total Volume	502	109	611	119	648	767	30	116	146	1524
% App. Total	82.2	17.8		15.5	84.5		20.5	79.5		
PHF	.903	.801	.949	.875	.876	.900	.833	.967	.961	.929
Cars	486	109	595	119	639	758	30	115	145	1498
% Cars	96.8	100	97.4	100	98.6	98.8	100	99.1	99.3	98.3
Trucks	16	0	16	0	9	9	0	1	1	26
% Trucks	3.2	0	2.6	0	1.4	1.2	0	0.9	0.7	1.7

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

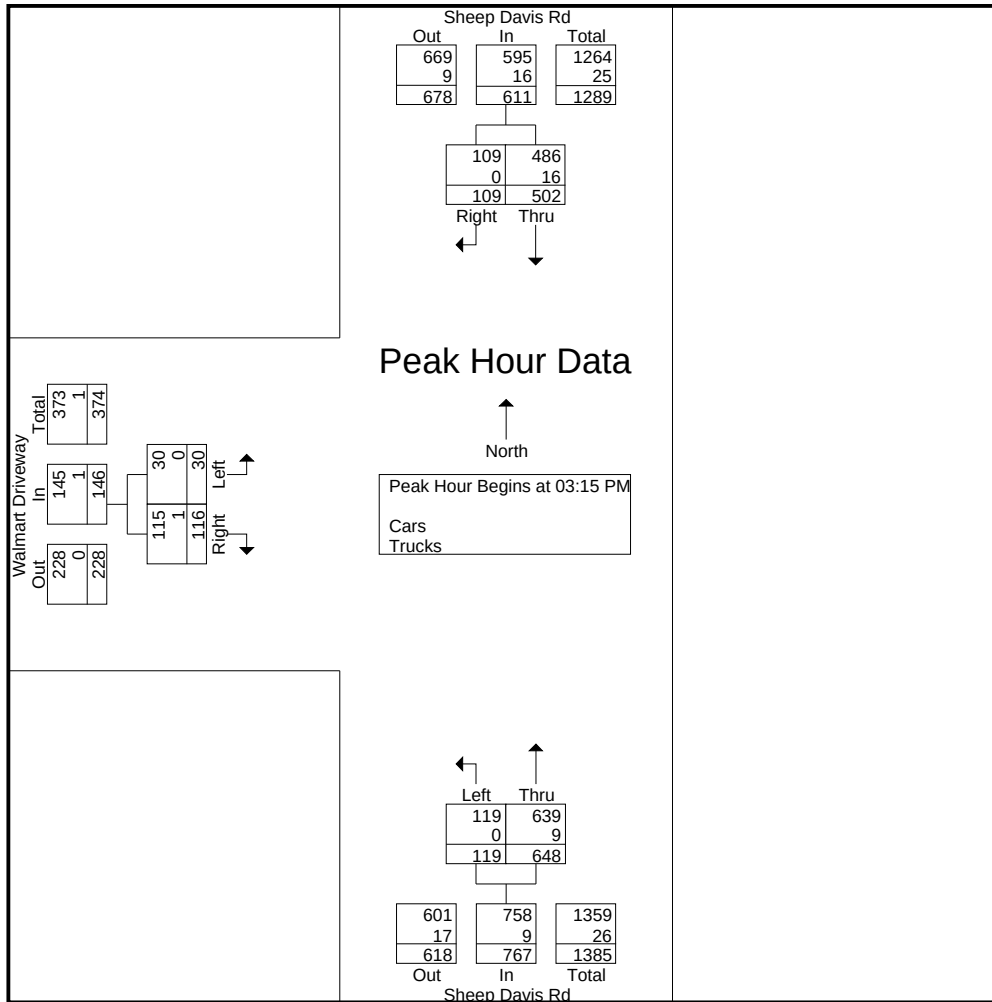
Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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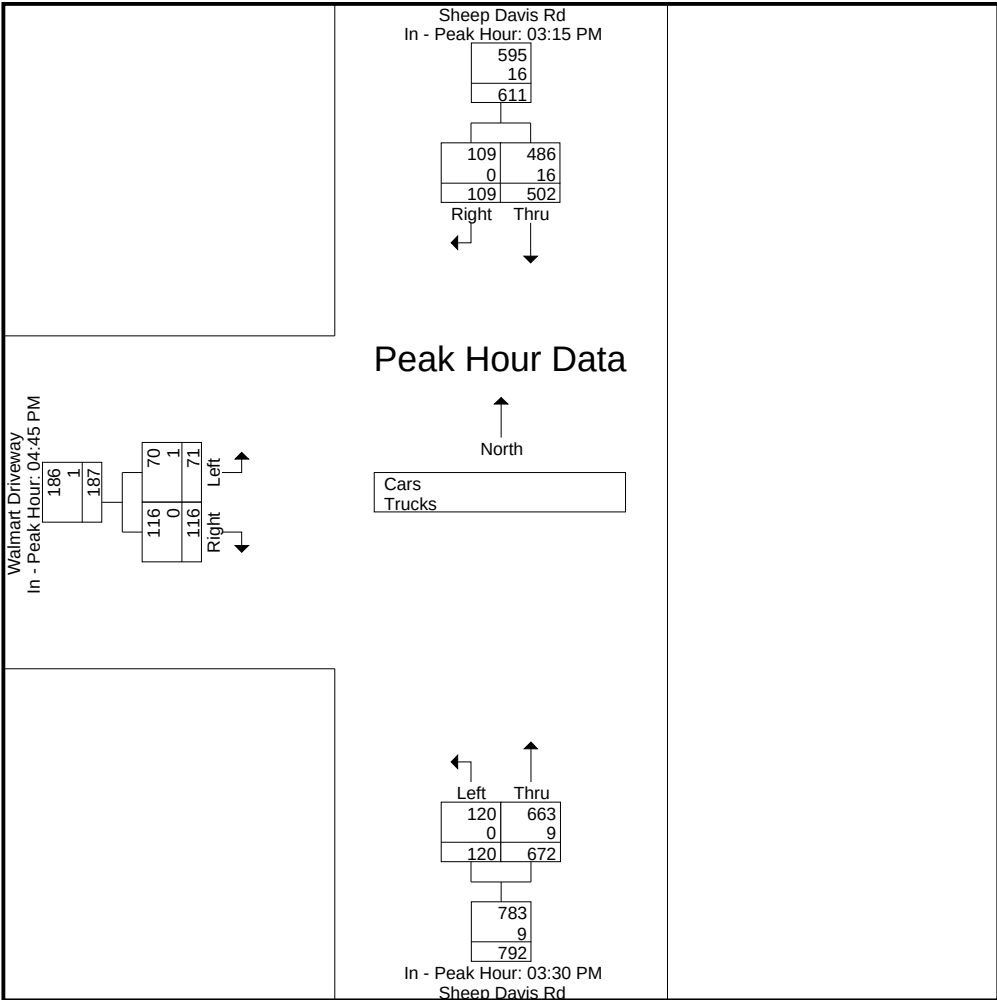
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:15 PM			03:30 PM			04:45 PM		
+0 mins.	121	29	150	34	171	205	16	30	46
+15 mins.	139	18	157	29	164	193	13	22	35
+30 mins.	115	28	143	28	185	213	16	30	46
+45 mins.	127	34	161	29	152	181	26	34	60
Total Volume	502	109	611	120	672	792	71	116	187
% App. Total	82.2	17.8		15.2	84.8		38	62	
PHF	.903	.801	.949	.882	.908	.930	.683	.853	.779
Cars	486	109	595	120	663	783	70	116	186
% Cars	96.8	100	97.4	100	98.7	98.9	98.6	100	99.5
Trucks	16	0	16	0	9	9	1	0	1
% Trucks	3.2	0	2.6	0	1.3	1.1	1.4	0	0.5

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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Groups Printed- Cars

	Sheep Davis Rd From North		Sheep Davis Rd From South		Walmart Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
03:00 PM	122	33	33	148	16	24	376
03:15 PM	113	29	28	125	6	29	330
03:30 PM	137	18	34	166	7	30	392
03:45 PM	114	28	29	164	9	28	372
Total	486	108	124	603	38	111	1470
04:00 PM	122	34	28	184	8	28	404
04:15 PM	79	18	29	149	14	28	317
04:30 PM	115	32	35	157	13	31	383
04:45 PM	111	13	26	141	16	30	337
Total	427	97	118	631	51	117	1441
05:00 PM	95	21	24	172	13	22	347
05:15 PM	91	22	30	151	15	30	339
05:30 PM	84	24	29	108	26	34	305
05:45 PM	71	14	17	102	10	24	238
Total	341	81	100	533	64	110	1229
Grand Total	1254	286	342	1767	153	338	4140
Apprch %	81.4	18.6	16.2	83.8	31.2	68.8	
Total %	30.3	6.9	8.3	42.7	3.7	8.2	

	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:15 PM										
03:15 PM	113	29	142	28	125	153	6	29	35	330
03:30 PM	137	18	155	34	166	200	7	30	37	392
03:45 PM	114	28	142	29	164	193	9	28	37	372
04:00 PM	122	34	156	28	184	212	8	28	36	404
Total Volume	486	109	595	119	639	758	30	115	145	1498
% App. Total	81.7	18.3		15.7	84.3		20.7	79.3		
PHF	.887	.801	.954	.875	.868	.894	.833	.958	.980	.927

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

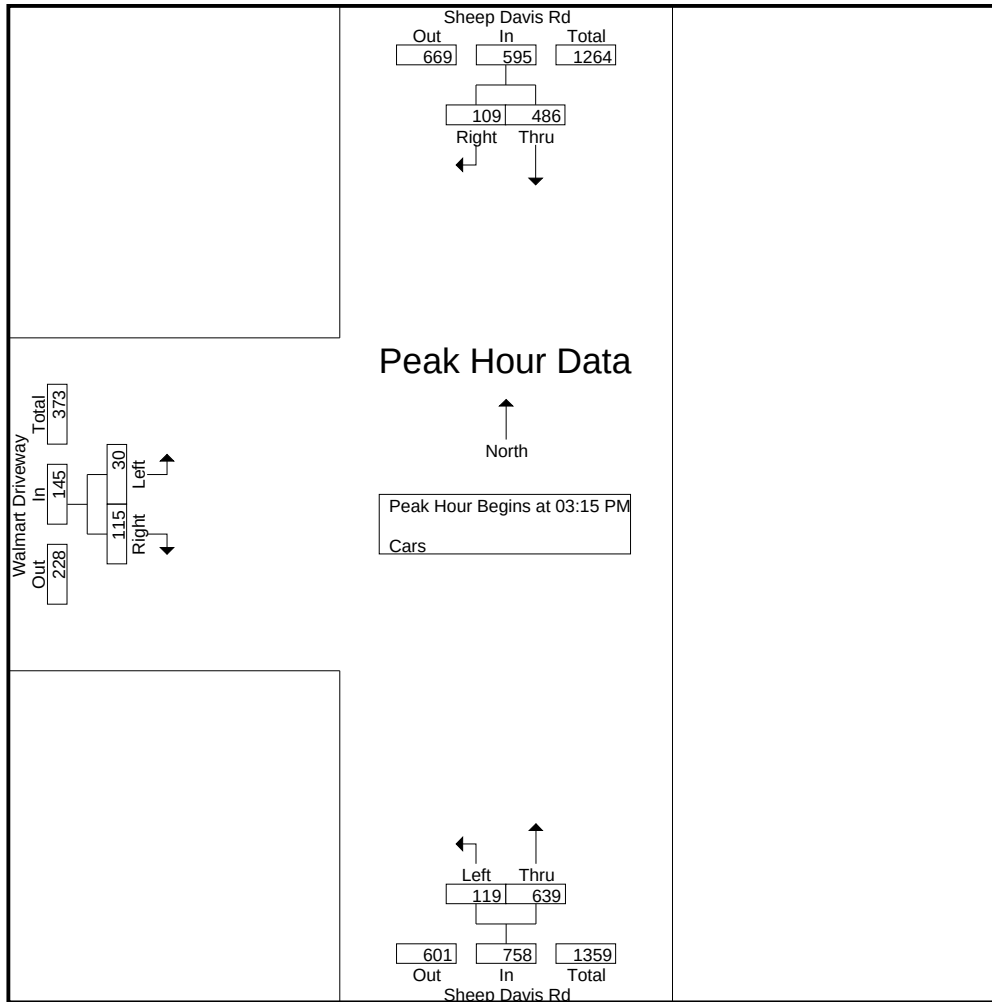
Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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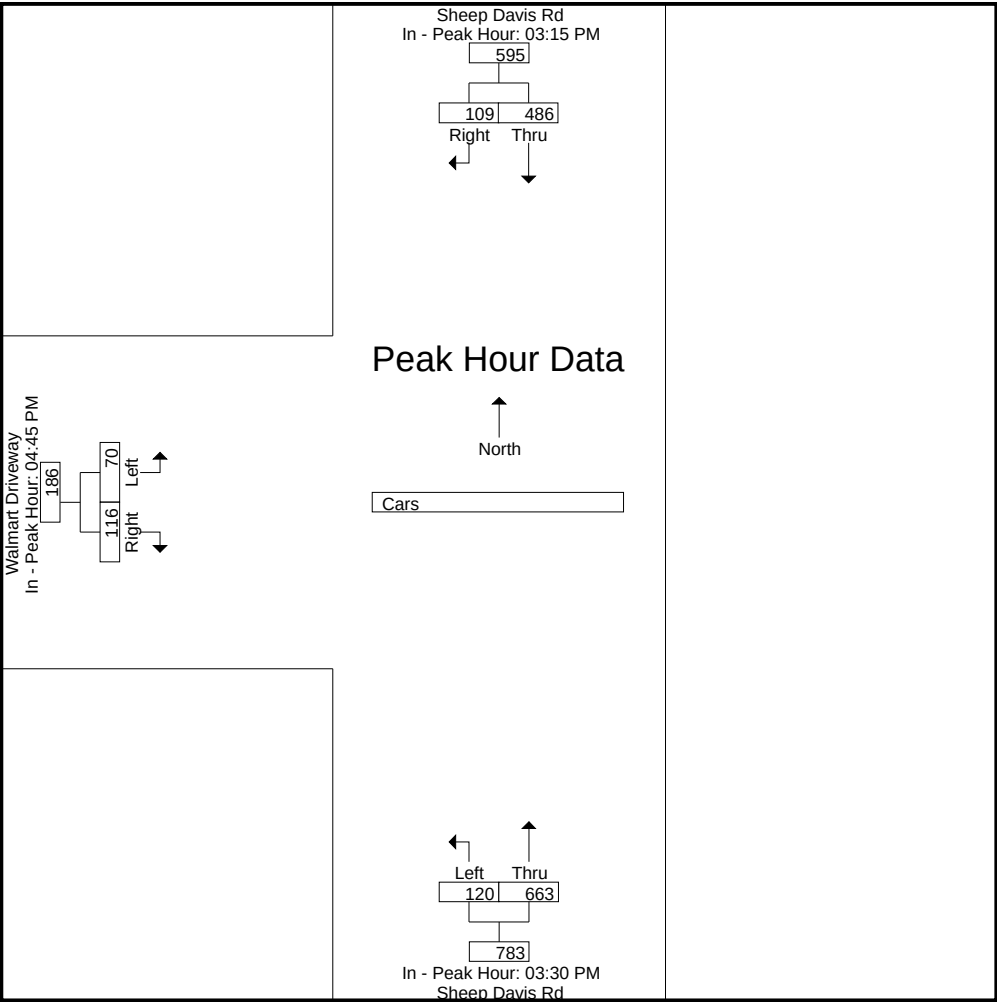
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

Start Point for Each App	03:15 PM			03:30 PM			04:45 PM		
+0 mins.	113	29	142	34	166	200	16	30	46
+15 mins.	137	18	155	29	164	193	13	22	35
+30 mins.	114	28	142	28	184	212	15	30	45
+45 mins.	122	34	156	29	149	178	26	34	60
Total Volume	486	109	595	120	663	783	70	116	186
% App. Total	81.7	18.3		15.3	84.7		37.6	62.4	
PHF	.887	.801	.954	.882	.901	.923	.673	.853	.775

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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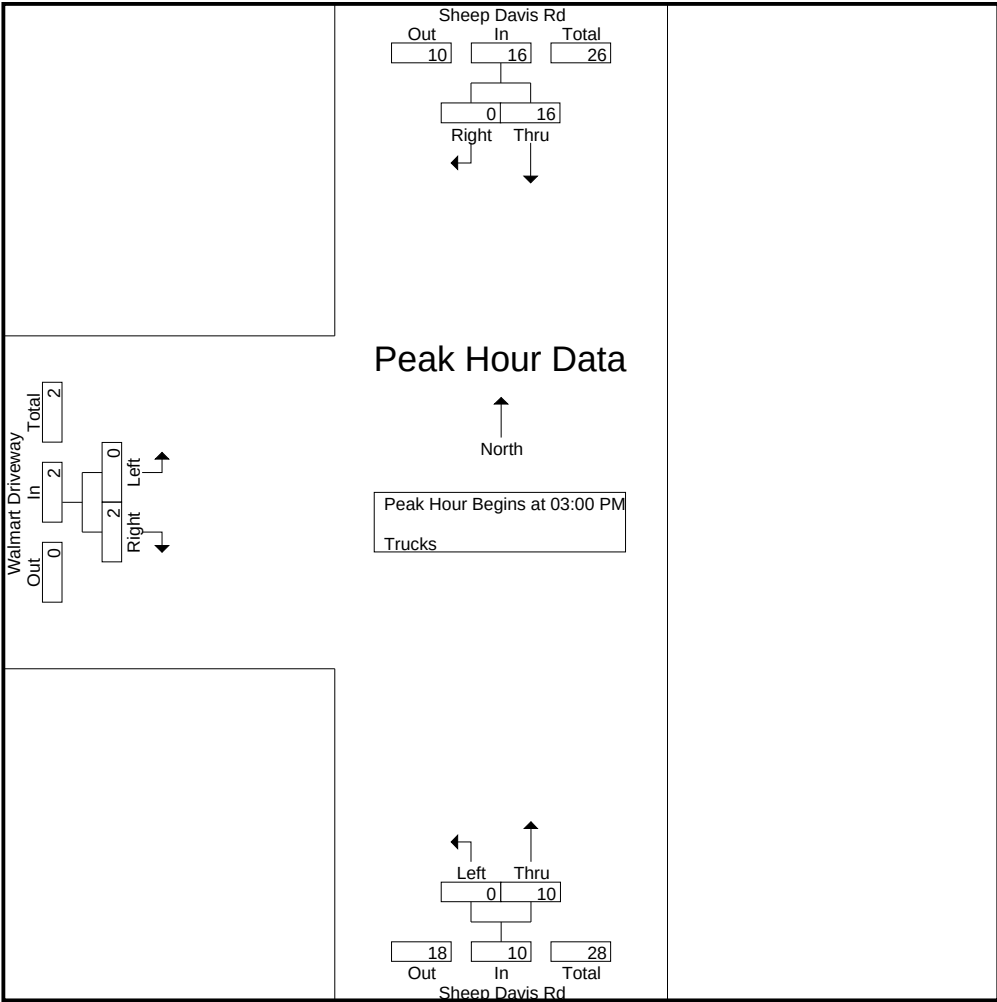
Groups Printed- Trucks

	Sheep Davis Rd From North		Sheep Davis Rd From South		Walmart Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
03:00 PM	5	0	0	2	0	1	8
03:15 PM	8	0	0	3	0	0	11
03:30 PM	2	0	0	5	0	0	7
03:45 PM	1	0	0	0	0	1	2
Total	16	0	0	10	0	2	28
04:00 PM	5	0	0	1	0	0	6
04:15 PM	2	0	0	3	0	0	5
04:30 PM	4	0	0	2	0	0	6
04:45 PM	0	0	0	1	0	0	1
Total	11	0	0	7	0	0	18
05:00 PM	0	0	0	4	0	0	4
05:15 PM	1	1	0	0	1	0	3
05:30 PM	0	0	0	1	0	0	1
05:45 PM	1	0	0	1	0	0	2
Total	2	1	0	6	1	0	10
Grand Total	29	1	0	23	1	2	56
Apprch %	96.7	3.3	0	100	33.3	66.7	
Total %	51.8	1.8	0	41.1	1.8	3.6	

	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	5	0	5	0	2	2	0	1	1	8
03:15 PM	8	0	8	0	3	3	0	0	0	11
03:30 PM	2	0	2	0	5	5	0	0	0	7
03:45 PM	1	0	1	0	0	0	0	1	1	2
Total Volume	16	0	16	0	10	10	0	2	2	28
% App. Total	100	0		0	100		0	100		
PHF	.500	.000	.500	.000	.500	.500	.000	.500	.500	.636

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
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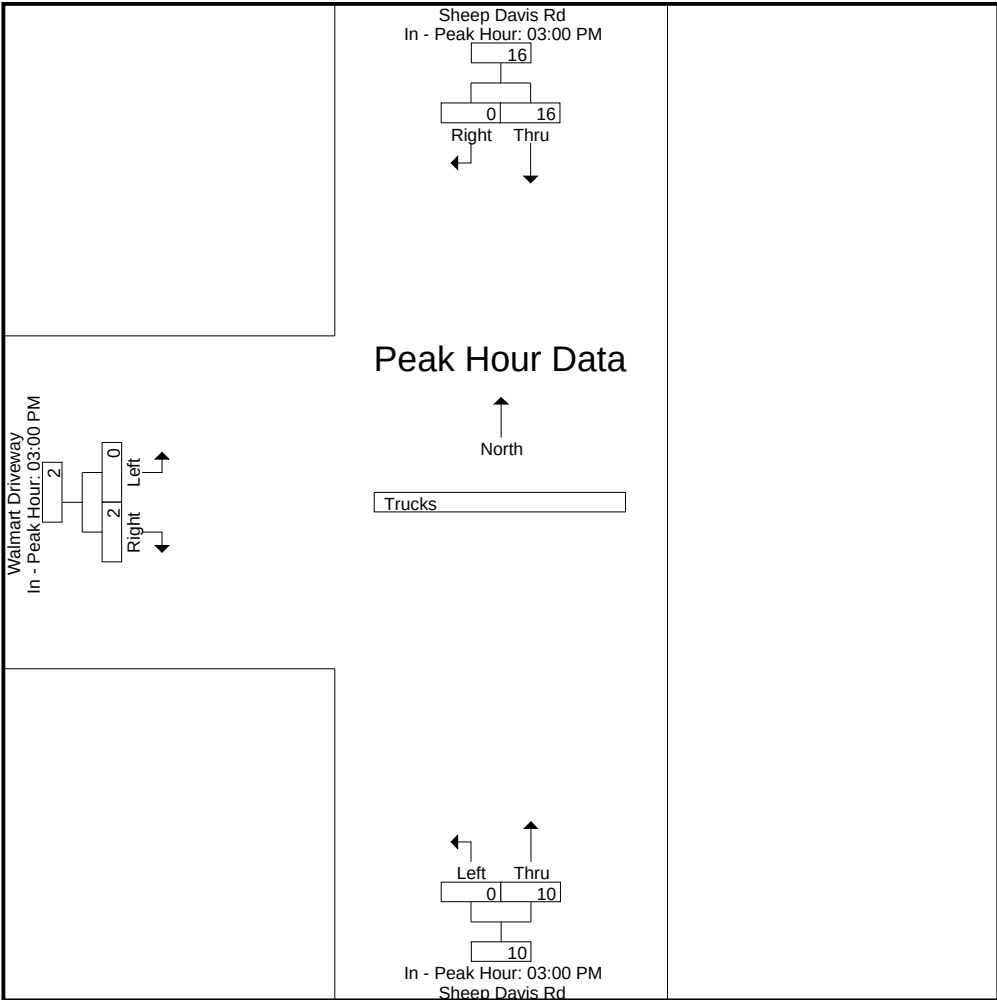


Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			03:00 PM		
+0 mins.	5	0	5	0	2	2	0	1	1
+15 mins.	8	0	8	0	3	3	0	0	0
+30 mins.	2	0	2	0	5	5	0	0	0
+45 mins.	1	0	1	0	0	0	0	1	1
Total Volume	16	0	16	0	10	10	0	2	2
% App. Total	100	0		0	100		0	100	
PHF	.500	.000	.500	.000	.500	.500	.000	.500	.500

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
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978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

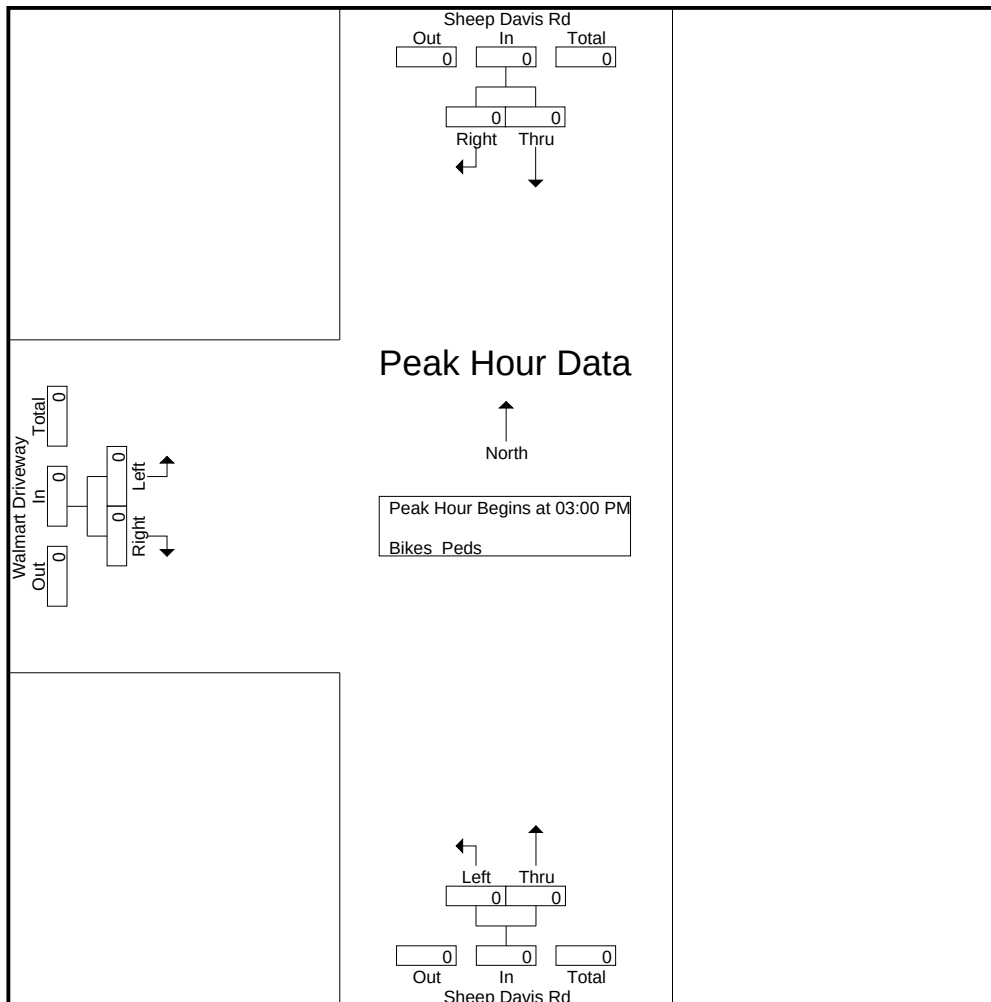
Weather : Cloudy

File Name : 96620021

Site Code : 96620021

Start Date : 12/5/2024

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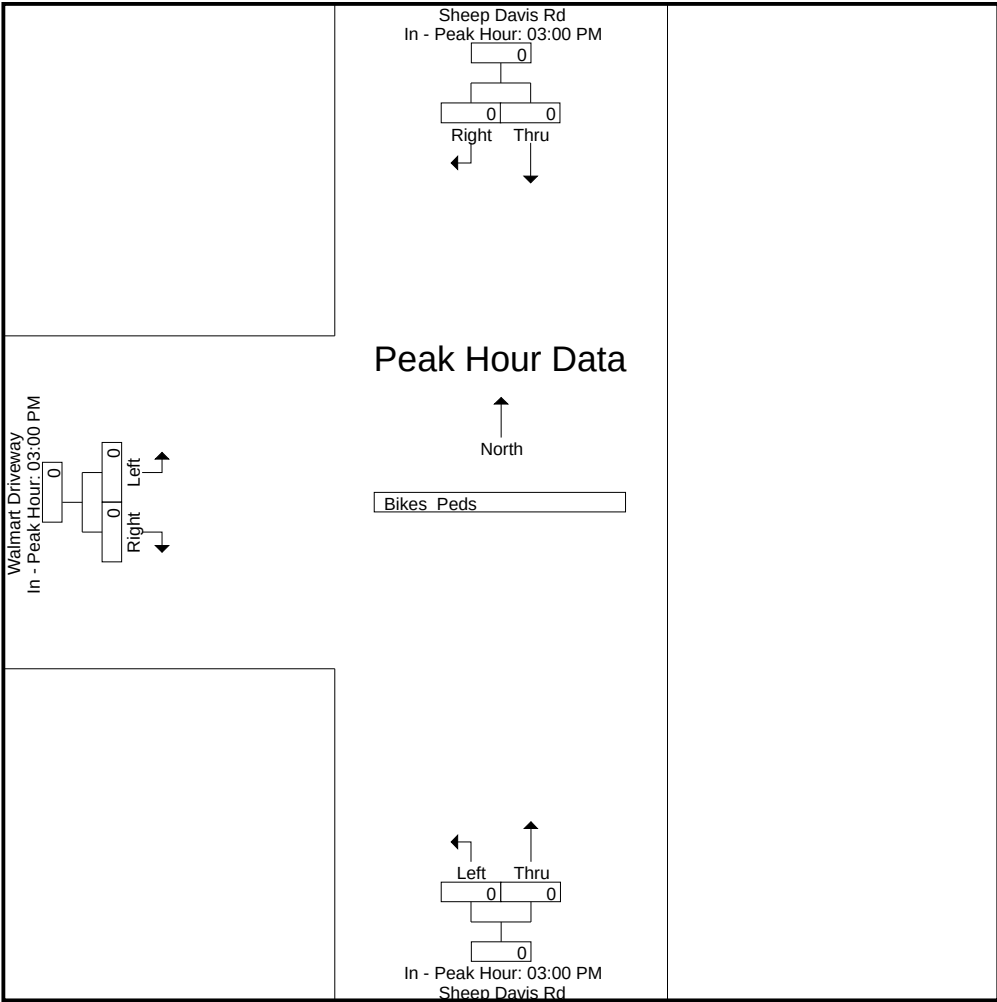
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620021
Site Code : 96620021
Start Date : 12/5/2024
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Accurate Counts

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N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S21

Site Code : 96620021

Start Date : 12/7/2024

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Groups Printed- Cars - Trucks

	Sheep Davis Rd From North		Sheep Davis Rd From South		Walmart Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	146	40	31	139	15	46	417
11:15 AM	153	39	43	136	18	44	433
11:30 AM	160	36	54	135	16	39	440
11:45 AM	166	39	40	150	15	45	455
Total	625	154	168	560	64	174	1745
12:00 PM	140	44	31	151	19	45	430
12:15 PM	149	30	57	124	12	39	411
12:30 PM	145	41	25	156	17	52	436
12:45 PM	138	39	37	133	19	50	416
Total	572	154	150	564	67	186	1693
01:00 PM	137	40	32	158	21	43	431
01:15 PM	163	38	34	129	18	45	427
01:30 PM	135	32	29	115	18	44	373
01:45 PM	124	38	31	141	18	36	388
Total	559	148	126	543	75	168	1619
Grand Total	1756	456	444	1667	206	528	5057
Apprch %	79.4	20.6	21	79	28.1	71.9	
Total %	34.7	9	8.8	33	4.1	10.4	
Cars	1749	454	444	1654	206	528	5035
% Cars	99.6	99.6	100	99.2	100	100	99.6
Trucks	7	2	0	13	0	0	22
% Trucks	0.4	0.4	0	0.8	0	0	0.4

	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 11:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	146	40	186	31	139	170	15	46	61	417
11:15 AM	153	39	192	43	136	179	18	44	62	433
11:30 AM	160	36	196	54	135	189	16	39	55	440
11:45 AM	166	39	205	40	150	190	15	45	60	455
Total Volume	625	154	779	168	560	728	64	174	238	1745
% App. Total	80.2	19.8		23.1	76.9		26.9	73.1		
PHF	.941	.963	.950	.778	.933	.958	.889	.946	.960	.959
Cars	620	154	774	168	556	724	64	174	238	1736
% Cars	99.2	100	99.4	100	99.3	99.5	100	100	100	99.5
Trucks	5	0	5	0	4	4	0	0	0	9
% Trucks	0.8	0	0.6	0	0.7	0.5	0	0	0	0.5

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

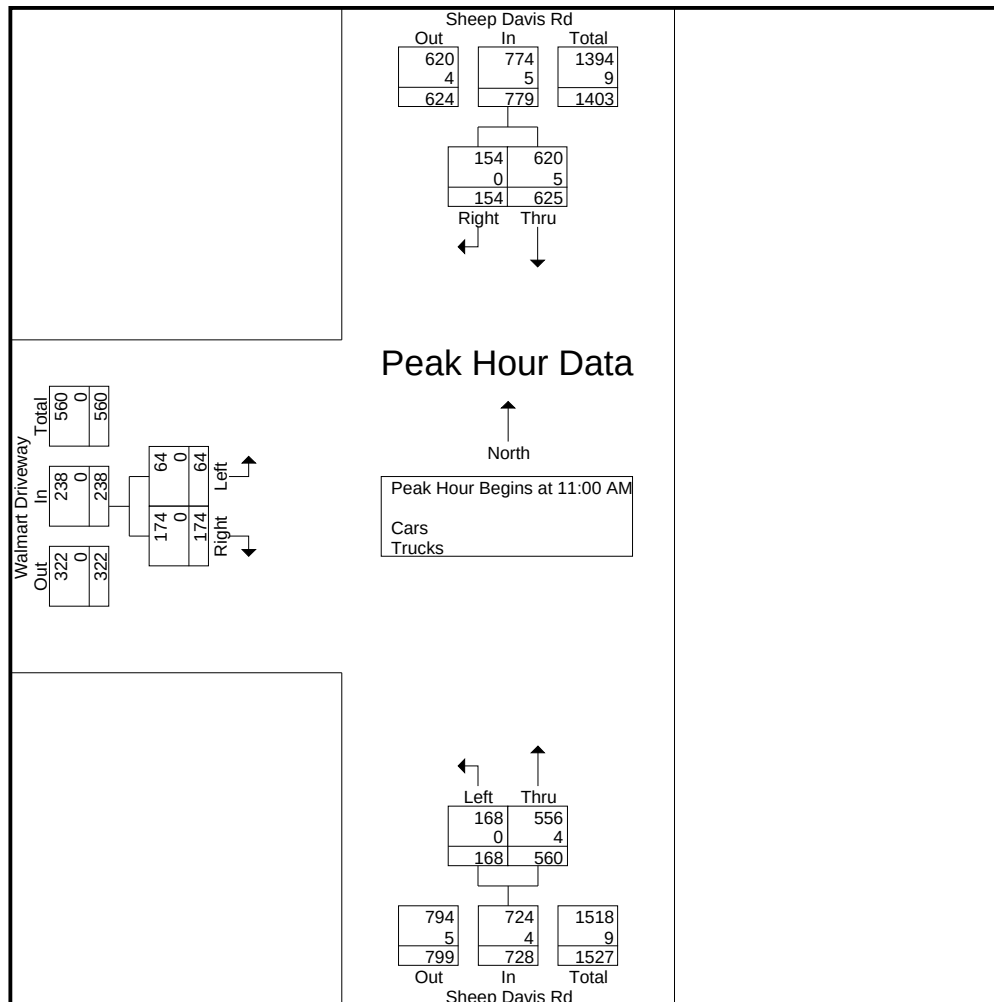
Weather : Cloudy

File Name : 96620S21

Site Code : 96620021

Start Date : 12/7/2024

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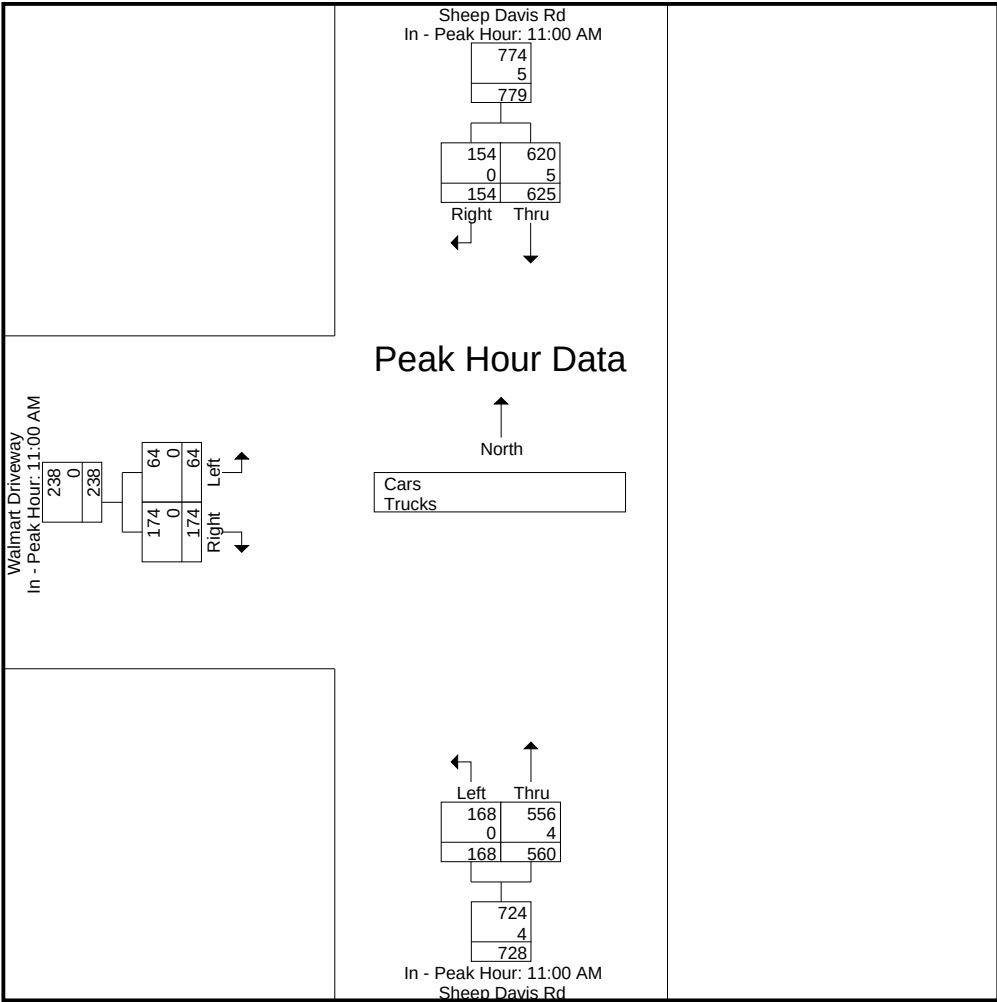
Peak Hour Analysis From 11:00 AM to 11:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	146	40	186	31	139	170	15	46	61
+15 mins.	153	39	192	43	136	179	18	44	62
+30 mins.	160	36	196	54	135	189	16	39	55
+45 mins.	166	39	205	40	150	190	15	45	60
Total Volume	625	154	779	168	560	728	64	174	238
% App. Total	80.2	19.8		23.1	76.9		26.9	73.1	
PHF	.941	.963	.950	.778	.933	.958	.889	.946	.960
Cars	620	154	774	168	556	724	64	174	238
% Cars	99.2	100	99.4	100	99.3	99.5	100	100	100
Trucks	5	0	5	0	4	4	0	0	0
% Trucks	0.8	0	0.6	0	0.7	0.5	0	0	0

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S21
Site Code : 96620021
Start Date : 12/7/2024
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Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S21

Site Code : 96620021

Start Date : 12/7/2024

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Groups Printed- Cars

	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right		Left	Thru		Left	Right		Int. Total
11:00 AM	145	40		31	135		15	46		412
11:15 AM	152	39		43	136		18	44		432
11:30 AM	159	36		54	135		16	39		439
11:45 AM	164	39		40	150		15	45		453
Total	620	154		168	556		64	174		1736
12:00 PM	140	44		31	150		19	45		429
12:15 PM	149	29		57	124		12	39		410
12:30 PM	145	41		25	153		17	52		433
12:45 PM	138	39		37	130		19	50		413
Total	572	153		150	557		67	186		1685
01:00 PM	137	40		32	157		21	43		430
01:15 PM	161	38		34	129		18	45		425
01:30 PM	135	31		29	114		18	44		371
01:45 PM	124	38		31	141		18	36		388
Total	557	147		126	541		75	168		1614
Grand Total	1749	454		444	1654		206	528		5035
Apprch %	79.4	20.6		21.2	78.8		28.1	71.9		
Total %	34.7	9		8.8	32.9		4.1	10.5		

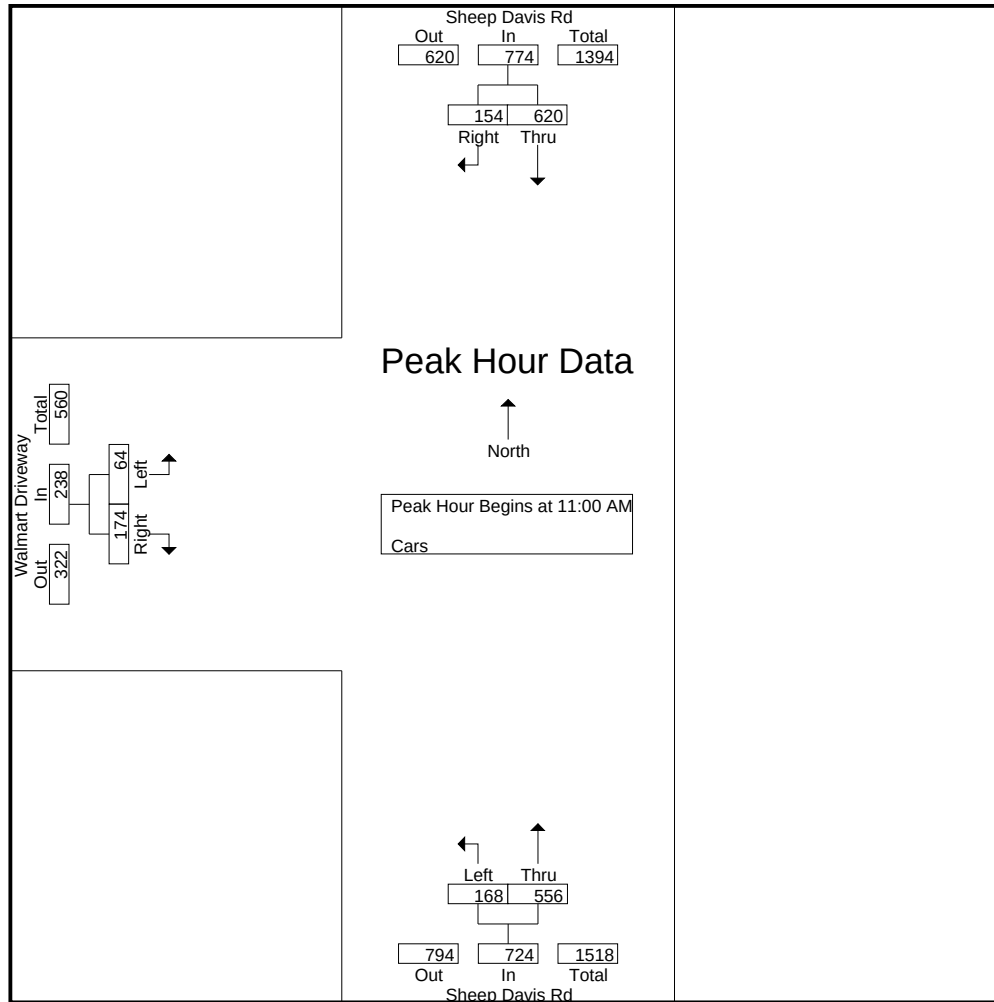
	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 11:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	145	40	185	31	135	166	15	46	61	412
11:15 AM	152	39	191	43	136	179	18	44	62	432
11:30 AM	159	36	195	54	135	189	16	39	55	439
11:45 AM	164	39	203	40	150	190	15	45	60	453
Total Volume	620	154	774	168	556	724	64	174	238	1736
% App. Total	80.1	19.9		23.2	76.8		26.9	73.1		
PHF	.945	.963	.953	.778	.927	.953	.889	.946	.960	.958

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S21
Site Code : 96620021
Start Date : 12/7/2024
Page No : 5



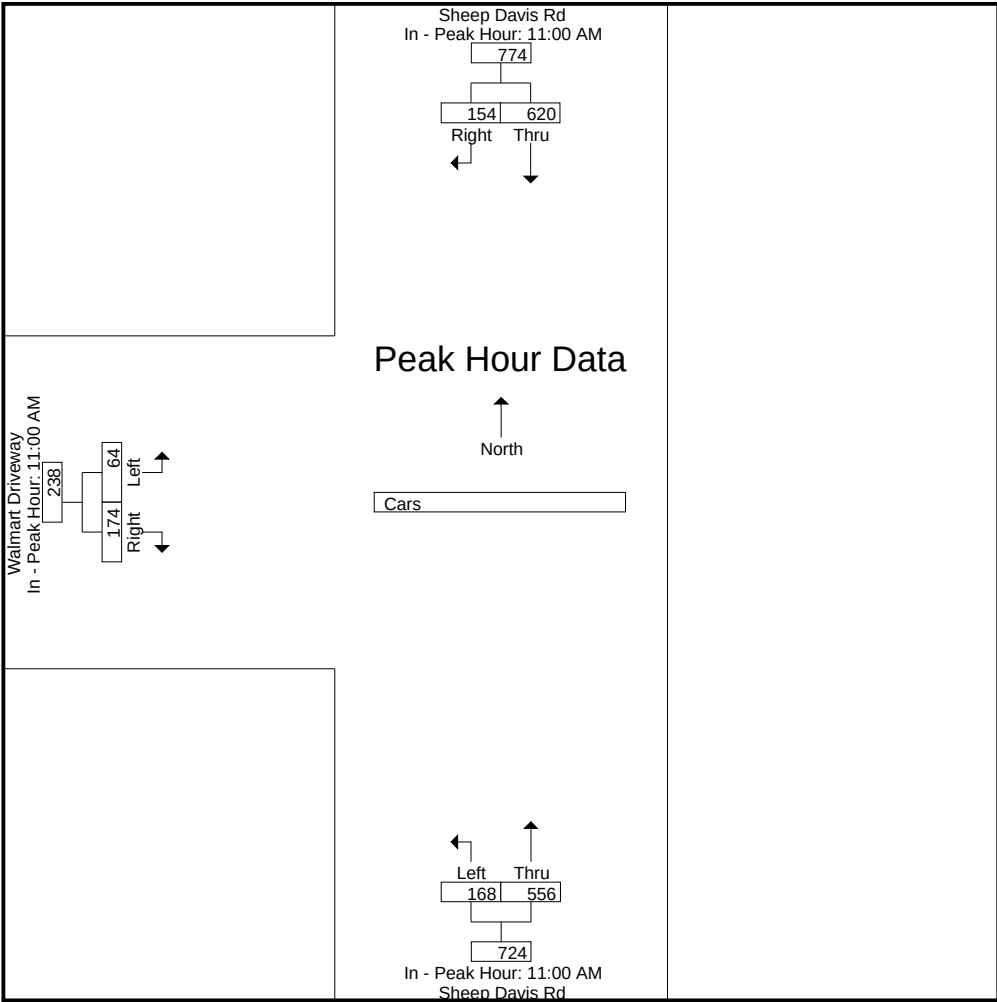
Peak Hour Analysis From 11:00 AM to 11:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	145	40	185	31	135	166	15	46	61
+15 mins.	152	39	191	43	136	179	18	44	62
+30 mins.	159	36	195	54	135	189	16	39	55
+45 mins.	164	39	203	40	150	190	15	45	60
Total Volume	620	154	774	168	556	724	64	174	238
% App. Total	80.1	19.9		23.2	76.8		26.9	73.1	
PHF	.945	.963	.953	.778	.927	.953	.889	.946	.960

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S21
Site Code : 96620021
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road

E/W Street : Walmart Driveway

City/State : Concord, NH

Weather : Cloudy

File Name : 96620S21

Site Code : 96620021

Start Date : 12/7/2024

Page No : 7

Groups Printed- Trucks

	Sheep Davis Rd From North		Sheep Davis Rd From South		Walmart Driveway From West		
Start Time	Thru	Right	Left	Thru	Left	Right	Int. Total
11:00 AM	1	0	0	4	0	0	5
11:15 AM	1	0	0	0	0	0	1
11:30 AM	1	0	0	0	0	0	1
11:45 AM	2	0	0	0	0	0	2
Total	5	0	0	4	0	0	9
12:00 PM	0	0	0	1	0	0	1
12:15 PM	0	1	0	0	0	0	1
12:30 PM	0	0	0	3	0	0	3
12:45 PM	0	0	0	3	0	0	3
Total	0	1	0	7	0	0	8
01:00 PM	0	0	0	1	0	0	1
01:15 PM	2	0	0	0	0	0	2
01:30 PM	0	1	0	1	0	0	2
01:45 PM	0	0	0	0	0	0	0
Total	2	1	0	2	0	0	5
Grand Total	7	2	0	13	0	0	22
Apprch %	77.8	22.2	0	100	0	0	
Total %	31.8	9.1	0	59.1	0	0	

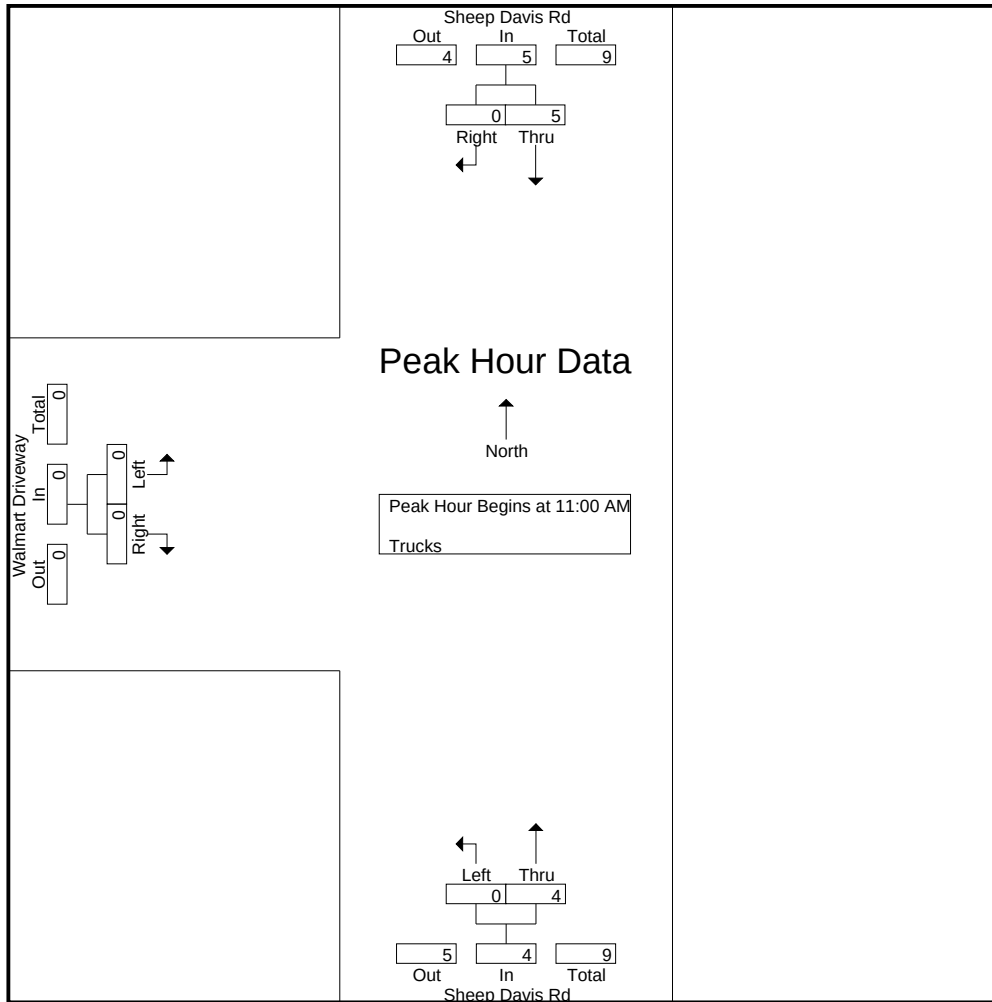
	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 11:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:00 AM										
11:00 AM	1	0	1	0	4	4	0	0	0	5
11:15 AM	1	0	1	0	0	0	0	0	0	1
11:30 AM	1	0	1	0	0	0	0	0	0	1
11:45 AM	2	0	2	0	0	0	0	0	0	2
Total Volume	5	0	5	0	4	4	0	0	0	9
% App. Total	100	0		0	100		0	0		
PHF	.625	.000	.625	.000	.250	.250	.000	.000	.000	.450

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S21
Site Code : 96620021
Start Date : 12/7/2024
Page No : 8



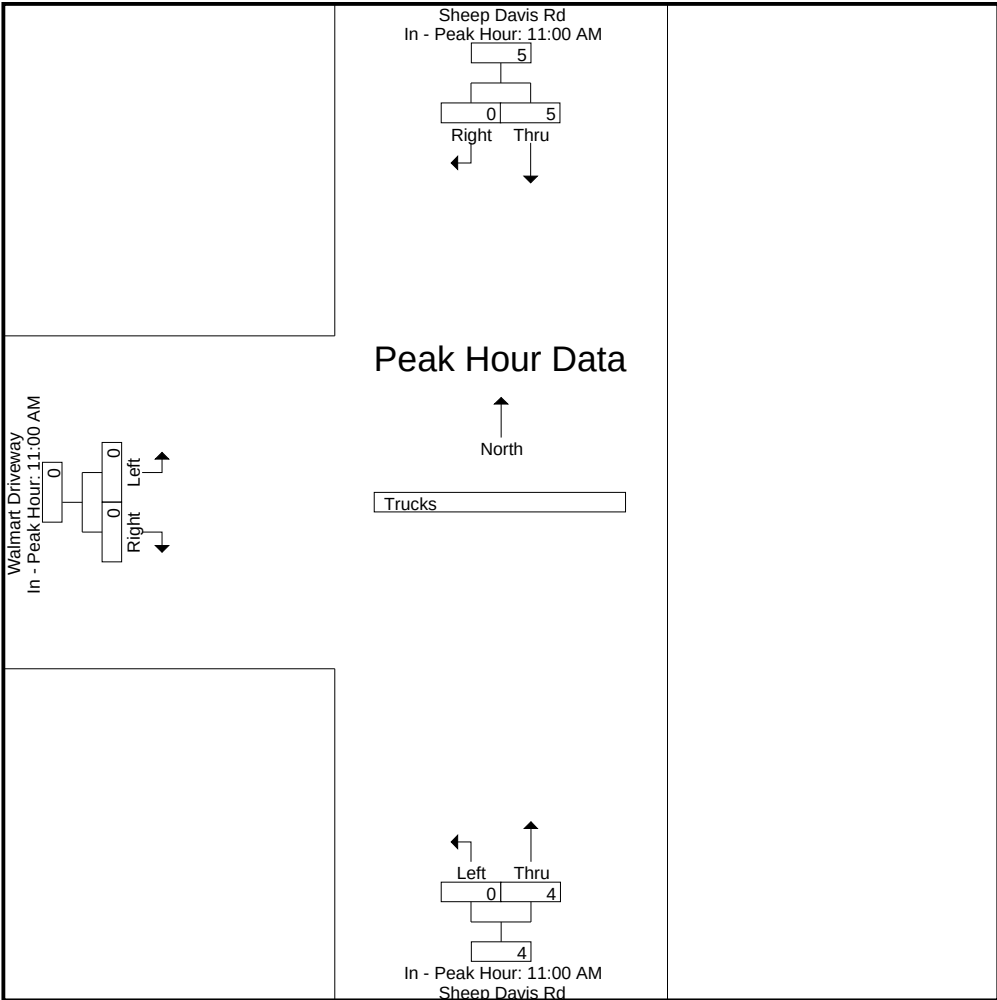
Peak Hour Analysis From 11:00 AM to 11:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM			11:00 AM			11:00 AM		
+0 mins.	1	0	1	0	4	4	0	0	0
+15 mins.	1	0	1	0	0	0	0	0	0
+30 mins.	1	0	1	0	0	0	0	0	0
+45 mins.	2	0	2	0	0	0	0	0	0
Total Volume	5	0	5	0	4	4	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.625	.000	.625	.000	.250	.250	.000	.000	.000

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S21
Site Code : 96620021
Start Date : 12/7/2024
Page No : 9



978-664-2565

File Name : 96620S21
Site Code : 96620021
Start Date : 12/7/2024
Page No : 10

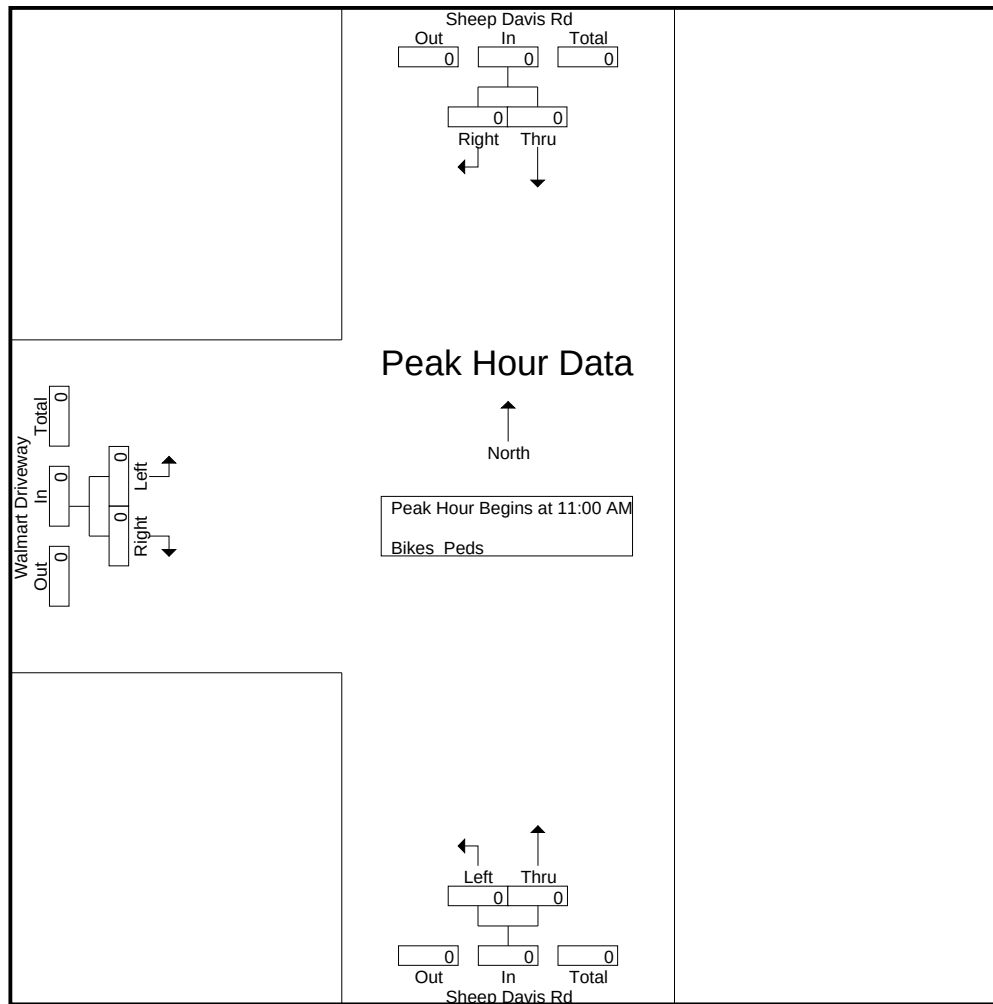
	Groups Printed- Bikes Peds											
	Sheep Davis Rd From North			Sheep Davis Rd From South			Walmart Driveway From West					
Start Time	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0
Apprch % Total %	0	0		0	0		0	0		0	0	

[illegible]

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S21
Site Code : 96620021
Start Date : 12/7/2024
Page No : 11



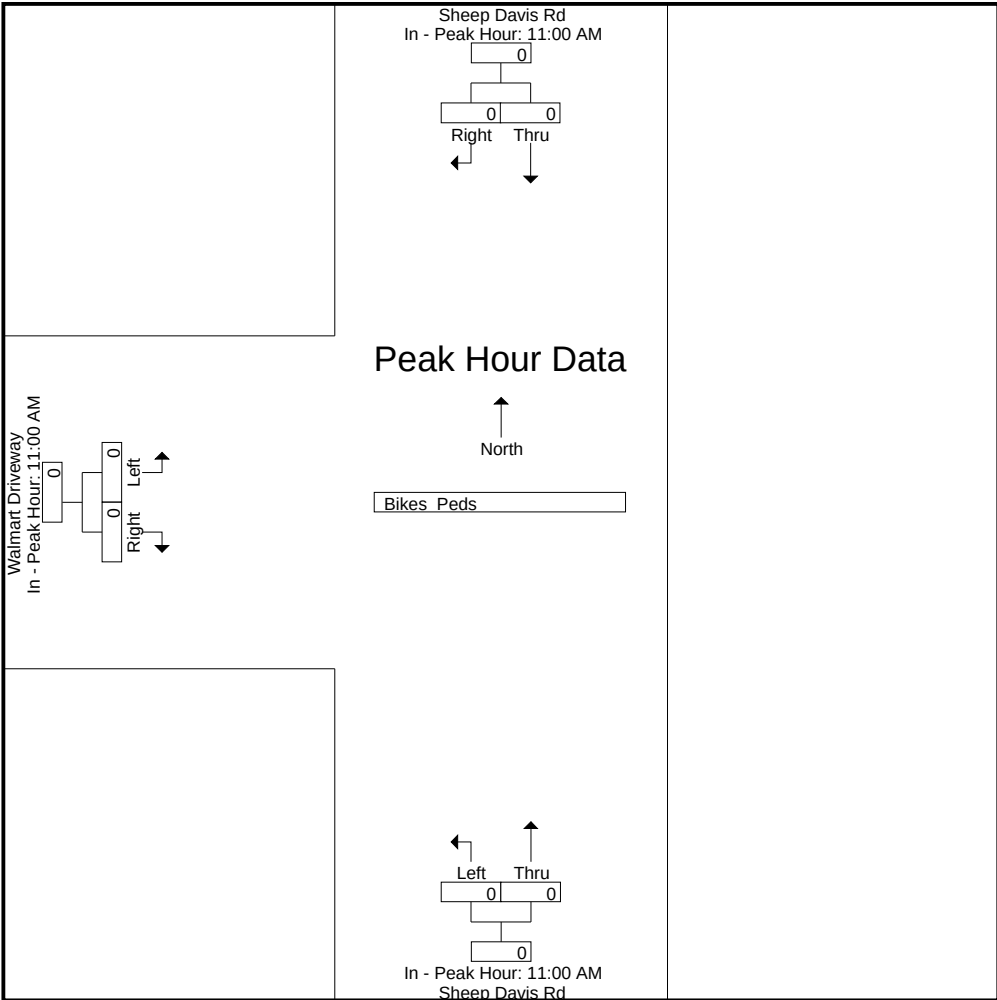
Peak Hour Analysis From 11:00 AM to 11:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

N/S Street : Sheep Davis Road
E/W Street : Walmart Driveway
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S21
Site Code : 96620021
Start Date : 12/7/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	Sheep Davis Rd From North			Sams Club From East			Sheep Davis Rd From South			WD Matthews From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	5	107	0	3	0	3	1	31	1	0	0	0	151
07:15 AM	4	125	2	0	0	3	0	35	2	1	0	0	172
07:30 AM	4	121	2	6	0	2	0	41	0	0	0	0	176
07:45 AM	7	135	1	0	0	5	1	36	0	1	0	0	186
Total	20	488	5	9	0	13	2	143	3	2	0	0	685
08:00 AM	6	95	0	4	0	4	0	36	1	1	0	1	148
08:15 AM	11	91	0	9	0	5	0	45	3	0	0	0	164
08:30 AM	19	99	0	4	0	9	1	46	2	0	0	0	180
08:45 AM	10	102	1	11	0	7	2	53	2	0	0	1	189
Total	46	387	1	28	0	25	3	180	8	1	0	2	681
Grand Total	66	875	6	37	0	38	5	323	11	3	0	2	1366
Apprch %	7	92.4	0.6	49.3	0	50.7	1.5	95.3	3.2	60	0	40	
Total %	4.8	64.1	0.4	2.7	0	2.8	0.4	23.6	0.8	0.2	0	0.1	
Cars	64	852	6	34	0	38	4	282	11	2	0	2	1295
% Cars	97	97.4	100	91.9	0	100	80	87.3	100	66.7	0	100	94.8
Trucks	2	23	0	3	0	0	1	41	0	1	0	0	71
% Trucks	3	2.6	0	8.1	0	0	20	12.7	0	33.3	0	0	5.2

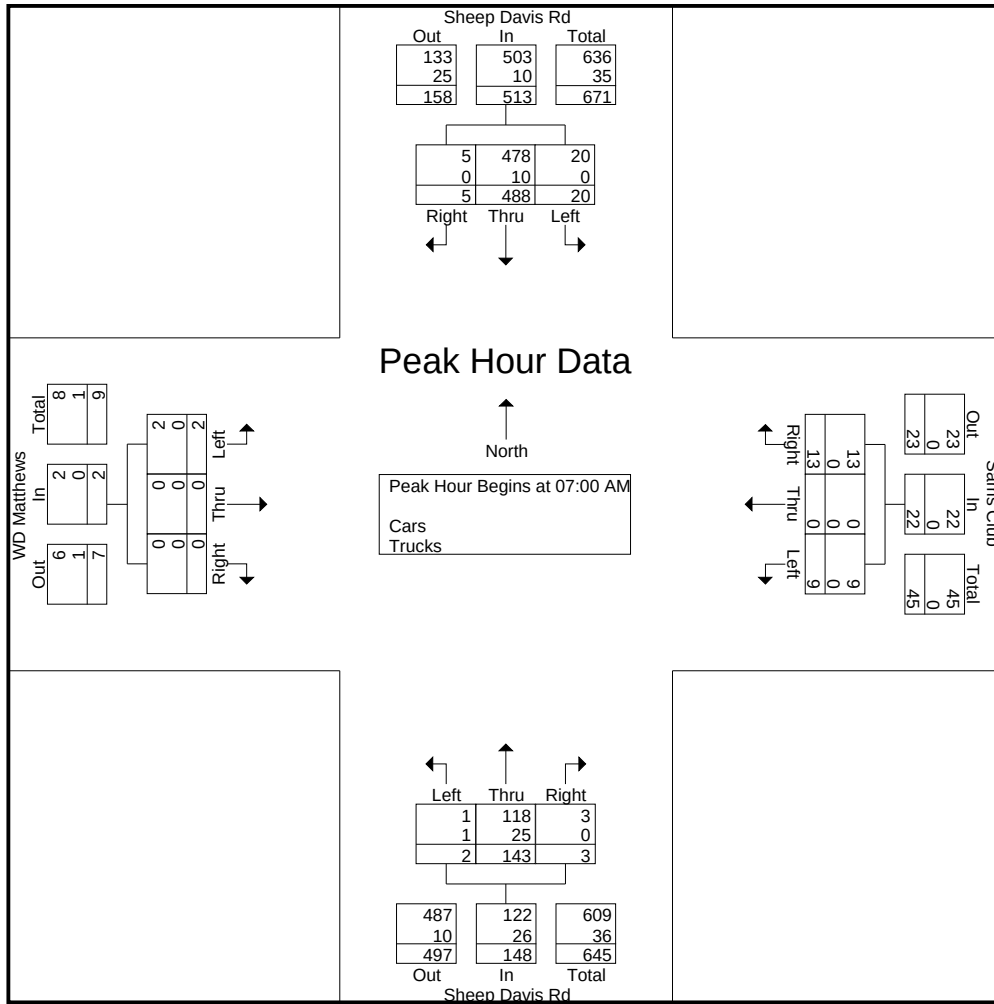
	Sheep Davis Rd From North				Sams Club From East				Sheep Davis Rd From South				WD Matthews From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	5	107	0	112	3	0	3	6	1	31	1	33	0	0	0	0	151
07:15 AM	4	125	2	131	0	0	3	3	0	35	2	37	1	0	0	1	172
07:30 AM	4	121	2	127	6	0	2	8	0	41	0	41	0	0	0	0	176
07:45 AM	7	135	1	143	0	0	5	5	1	36	0	37	1	0	0	1	186
Total Volume	20	488	5	513	9	0	13	22	2	143	3	148	2	0	0	2	685
% App. Total	3.9	95.1	1		40.9	0	59.1		1.4	96.6	2		100	0	0		
PHF	.714	.904	.625	.897	.375	.000	.650	.688	.500	.872	.375	.902	.500	.000	.000	.500	.921
Cars	20	478	5	503	9	0	13	22	1	118	3	122	2	0	0	2	649
% Cars	100	98.0	100	98.1	100	0	100	100	50.0	82.5	100	82.4	100	0	0	100	94.7
Trucks	0	10	0	10	0	0	0	0	1	25	0	26	0	0	0	0	36
% Trucks	0	2.0	0	1.9	0	0	0	0	50.0	17.5	0	17.6	0	0	0	0	5.3

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 2



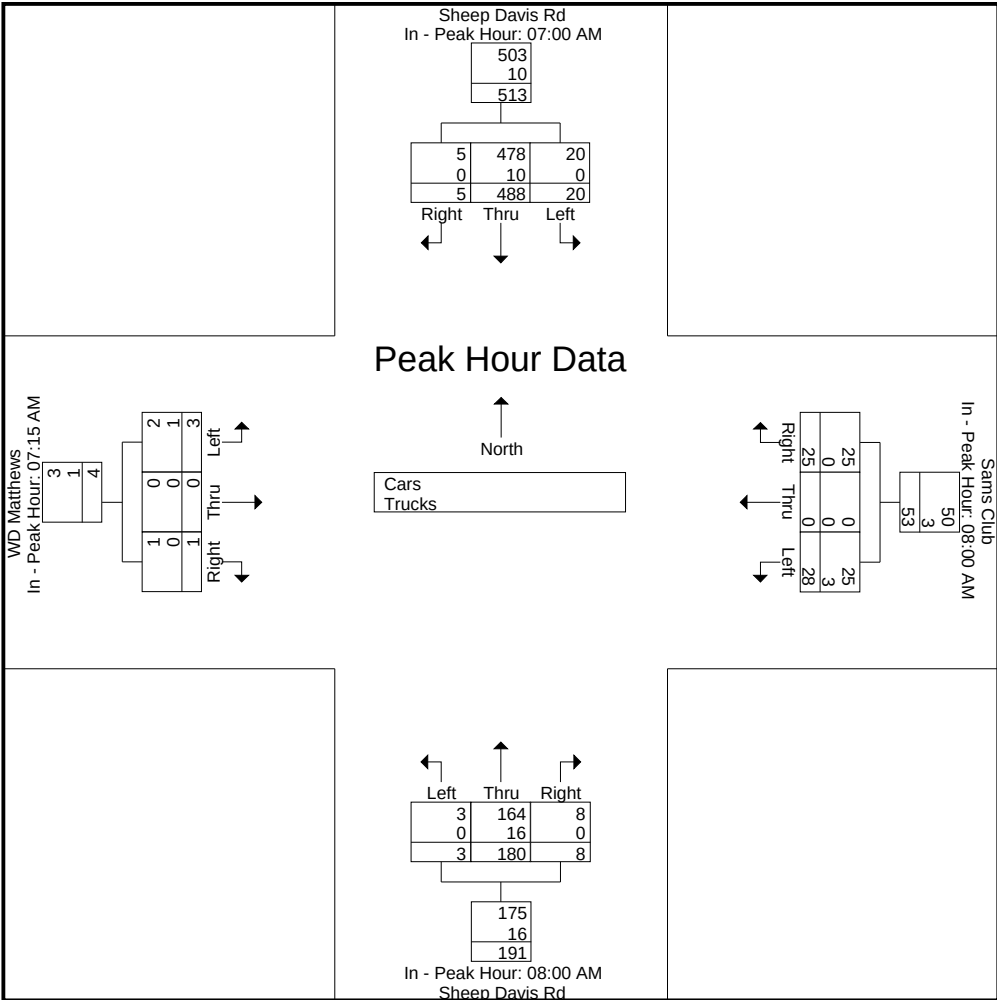
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				08:00 AM				07:15 AM			
+0 mins.	5	107	0	112	4	0	4	8	0	36	1	37	1	0	0	1
+15 mins.	4	125	2	131	9	0	5	14	0	45	3	48	0	0	0	0
+30 mins.	4	121	2	127	4	0	9	13	1	46	2	49	1	0	0	1
+45 mins.	7	135	1	143	11	0	7	18	2	53	2	57	1	0	1	2
Total Volume	20	488	5	513	28	0	25	53	3	180	8	191	3	0	1	4
% App. Total	3.9	95.1	1		52.8	0	47.2		1.6	94.2	4.2		75	0	25	
PHF	.714	.904	.625	.897	.636	.000	.694	.736	.375	.849	.667	.838	.750	.000	.250	.500
Cars	20	478	5	503	25	0	25	50	3	164	8	175	2	0	1	3
% Cars	100	98	100	98.1	89.3	0	100	94.3	100	91.1	100	91.6	66.7	0	100	75
Trucks	0	10	0	10	3	0	0	3	0	16	0	16	1	0	0	1
% Trucks	0	2	0	1.9	10.7	0	0	5.7	0	8.9	0	8.4	33.3	0	0	25

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 4

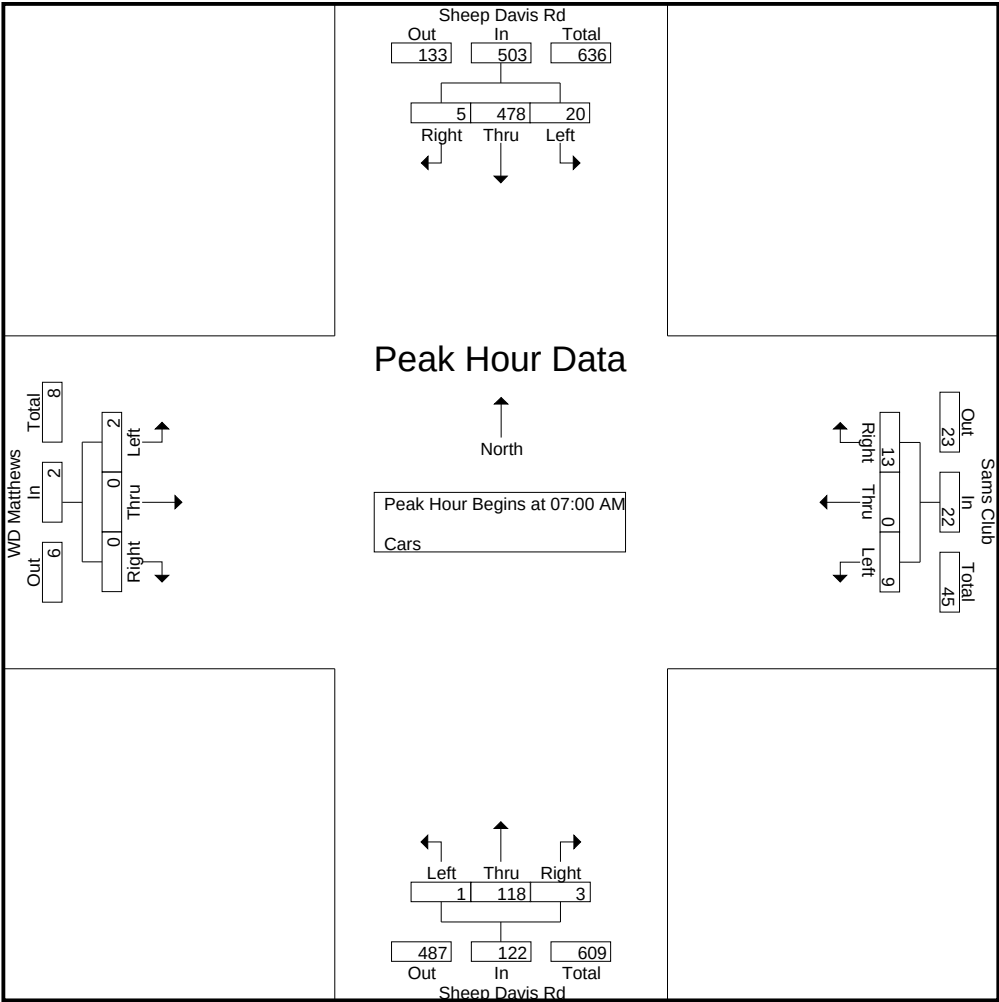
Groups Printed- Cars

	Sheep Davis Rd From North			Sams Club From East			Sheep Davis Rd From South			WD Matthews From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	5	105	0	3	0	3	1	26	1	0	0	0	144
07:15 AM	4	123	2	0	0	3	0	25	2	1	0	0	160
07:30 AM	4	118	2	6	0	2	0	34	0	0	0	0	166
07:45 AM	7	132	1	0	0	5	0	33	0	1	0	0	179
Total	20	478	5	9	0	13	1	118	3	2	0	0	649
08:00 AM	5	92	0	4	0	4	0	32	1	0	0	1	139
08:15 AM	11	88	0	8	0	5	0	39	3	0	0	0	154
08:30 AM	19	96	0	4	0	9	1	43	2	0	0	0	174
08:45 AM	9	98	1	9	0	7	2	50	2	0	0	1	179
Total	44	374	1	25	0	25	3	164	8	0	0	2	646
Grand Total	64	852	6	34	0	38	4	282	11	2	0	2	1295
Apprch %	6.9	92.4	0.7	47.2	0	52.8	1.3	94.9	3.7	50	0	50	
Total %	4.9	65.8	0.5	2.6	0	2.9	0.3	21.8	0.8	0.2	0	0.2	

	Sheep Davis Rd From North				Sams Club From East				Sheep Davis Rd From South				WD Matthews From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	5	105	0	110	3	0	3	6	1	26	1	28	0	0	0	0	144
07:15 AM	4	123	2	129	0	0	3	3	0	25	2	27	1	0	0	1	160
07:30 AM	4	118	2	124	6	0	2	8	0	34	0	34	0	0	0	0	166
07:45 AM	7	132	1	140	0	0	5	5	0	33	0	33	1	0	0	1	179
Total Volume	20	478	5	503	9	0	13	22	1	118	3	122	2	0	0	2	649
% App. Total	4	95	1		40.9	0	59.1		0.8	96.7	2.5		100	0	0		
PHF	.714	.905	.625	.898	.375	.000	.650	.688	.250	.868	.375	.897	.500	.000	.000	.500	.906

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 5

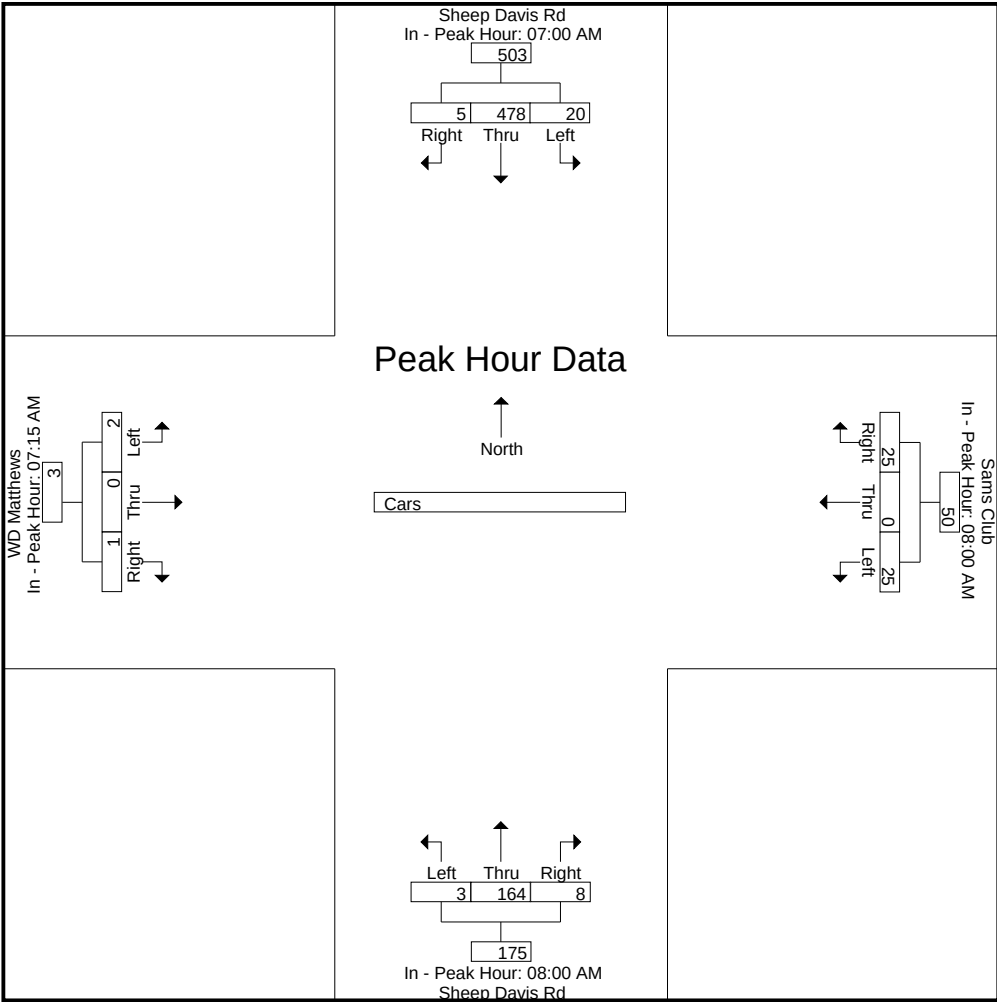


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				08:00 AM				07:15 AM			
+0 mins.	5	105	0	110	4	0	4	8	0	32	1	33	1	0	0	1
+15 mins.	4	123	2	129	8	0	5	13	0	39	3	42	0	0	0	0
+30 mins.	4	118	2	124	4	0	9	13	1	43	2	46	1	0	0	1
+45 mins.	7	132	1	140	9	0	7	16	2	50	2	54	0	0	1	1
Total Volume	20	478	5	503	25	0	25	50	3	164	8	175	2	0	1	3
% App. Total	4	95	1		50	0	50		1.7	93.7	4.6		66.7	0	33.3	
PHF	.714	.905	.625	.898	.694	.000	.694	.781	.375	.820	.667	.810	.500	.000	.250	.750

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 7

Groups Printed- Trucks

	Sheep Davis Rd From North			Sams Club From East			Sheep Davis Rd From South			WD Matthews From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:00 AM	0	2	0	0	0	0	0	5	0	0	0	0	7
07:15 AM	0	2	0	0	0	0	0	10	0	0	0	0	12
07:30 AM	0	3	0	0	0	0	0	7	0	0	0	0	10
07:45 AM	0	3	0	0	0	0	1	3	0	0	0	0	7
Total	0	10	0	0	0	0	1	25	0	0	0	0	36
08:00 AM	1	3	0	0	0	0	0	4	0	1	0	0	9
08:15 AM	0	3	0	1	0	0	0	6	0	0	0	0	10
08:30 AM	0	3	0	0	0	0	0	3	0	0	0	0	6
08:45 AM	1	4	0	2	0	0	0	3	0	0	0	0	10
Total	2	13	0	3	0	0	0	16	0	1	0	0	35
Grand Total	2	23	0	3	0	0	1	41	0	1	0	0	71
Apprch %	8	92	0	100	0	0	2.4	97.6	0	100	0	0	
Total %	2.8	32.4	0	4.2	0	0	1.4	57.7	0	1.4	0	0	

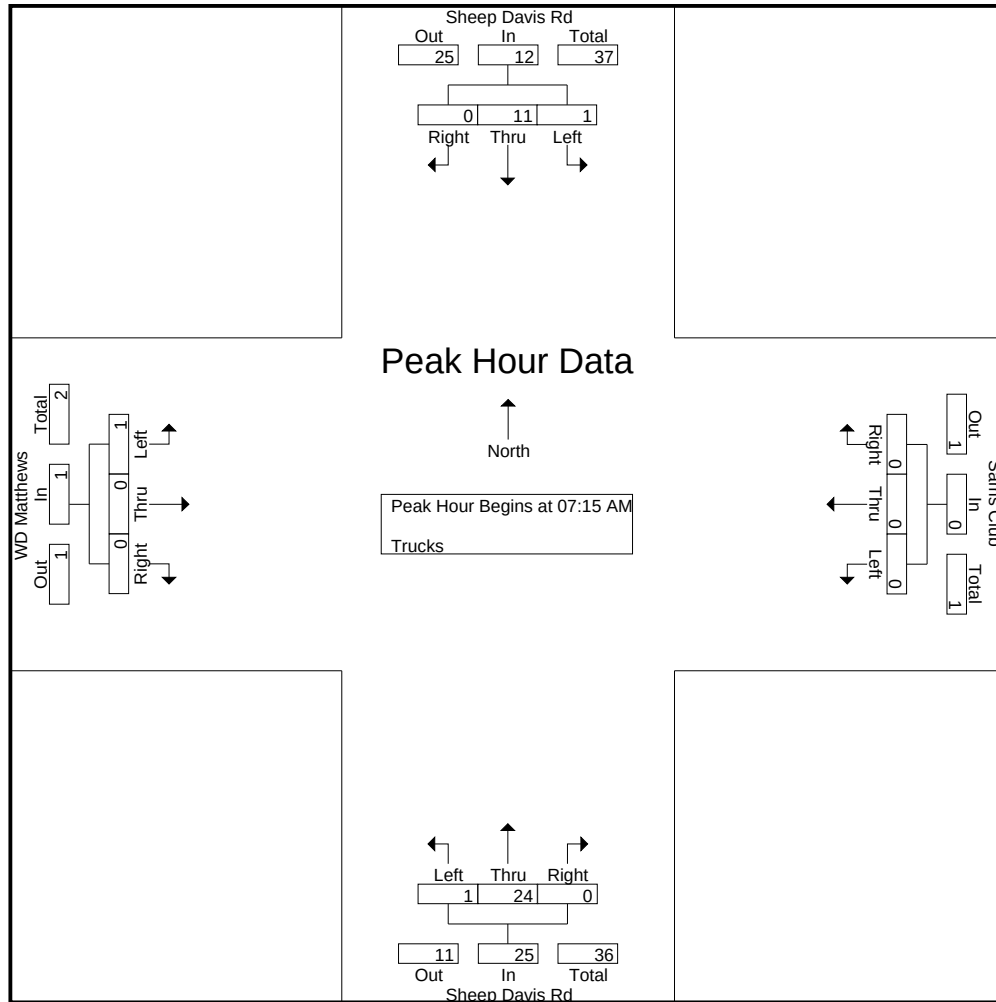
	Sheep Davis Rd From North				Sams Club From East				Sheep Davis Rd From South				WD Matthews From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	2	0	2	0	0	0	0	0	10	0	10	0	0	0	0	12
07:30 AM	0	3	0	3	0	0	0	0	0	7	0	7	0	0	0	0	10
07:45 AM	0	3	0	3	0	0	0	0	1	3	0	4	0	0	0	0	7
08:00 AM	1	3	0	4	0	0	0	0	0	4	0	4	1	0	0	1	9
Total Volume	1	11	0	12	0	0	0	0	1	24	0	25	1	0	0	1	38
% App. Total	8.3	91.7	0		0	0	0		4	96	0		100	0	0		
PHF	.250	.917	.000	.750	.000	.000	.000	.000	.250	.600	.000	.625	.250	.000	.000	.250	.792

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 8



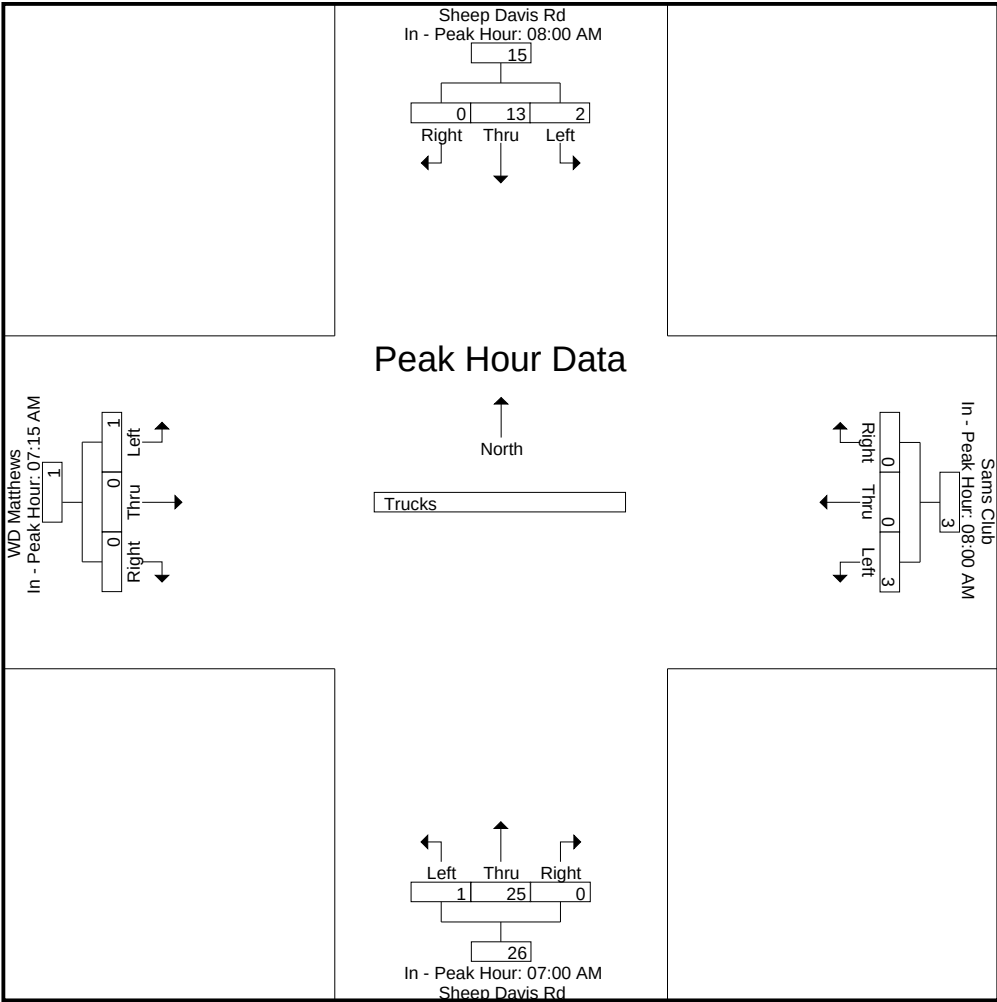
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:00 AM				07:15 AM			
+0 mins.	1	3	0	4	0	0	0	0	0	5	0	5	0	0	0	0
+15 mins.	0	3	0	3	1	0	0	1	0	10	0	10	0	0	0	0
+30 mins.	0	3	0	3	0	0	0	0	0	7	0	7	0	0	0	0
+45 mins.	1	4	0	5	2	0	0	2	1	3	0	4	1	0	0	1
Total Volume	2	13	0	15	3	0	0	3	1	25	0	26	1	0	0	1
% App. Total	13.3	86.7	0		100	0	0		3.8	96.2	0		100	0	0	
PHF	.500	.813	.000	.750	.375	.000	.000	.375	.250	.625	.000	.650	.250	.000	.000	.250

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 9



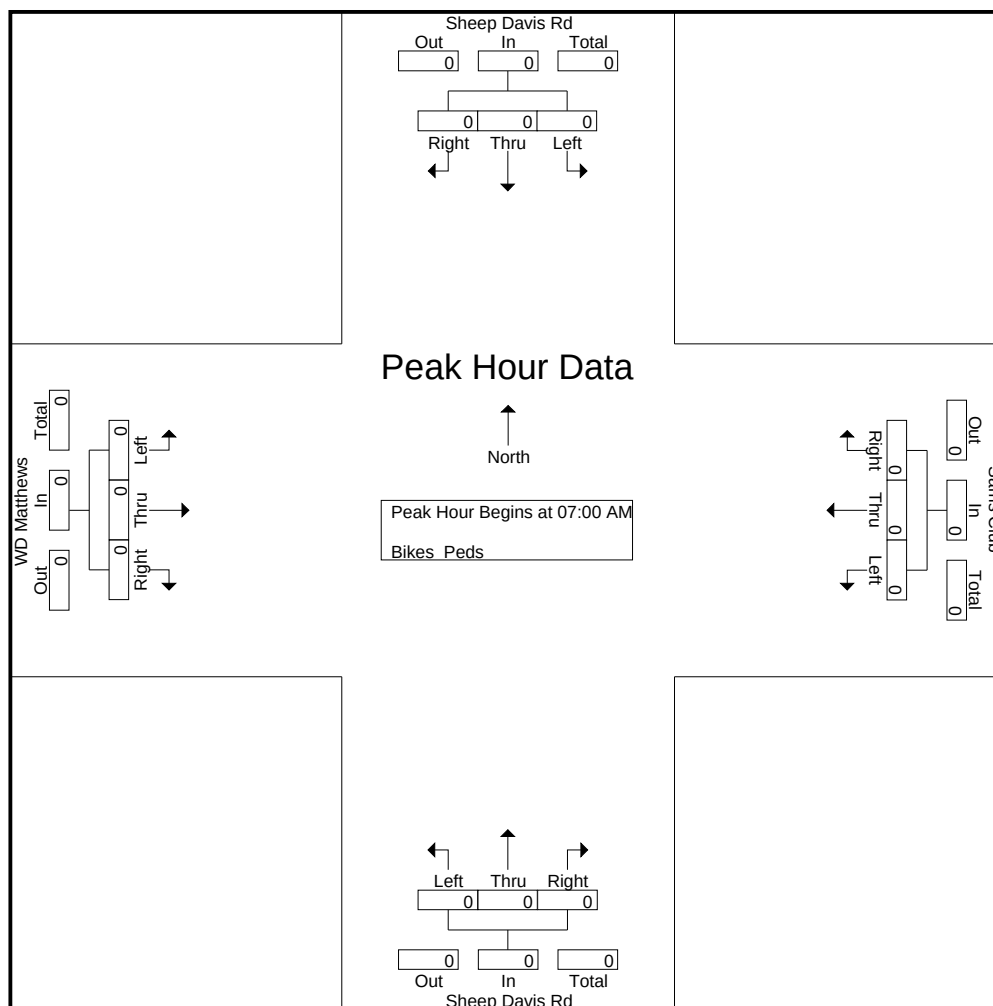
978-664-2565

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 10

[illegible]

978-664-2565

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 11

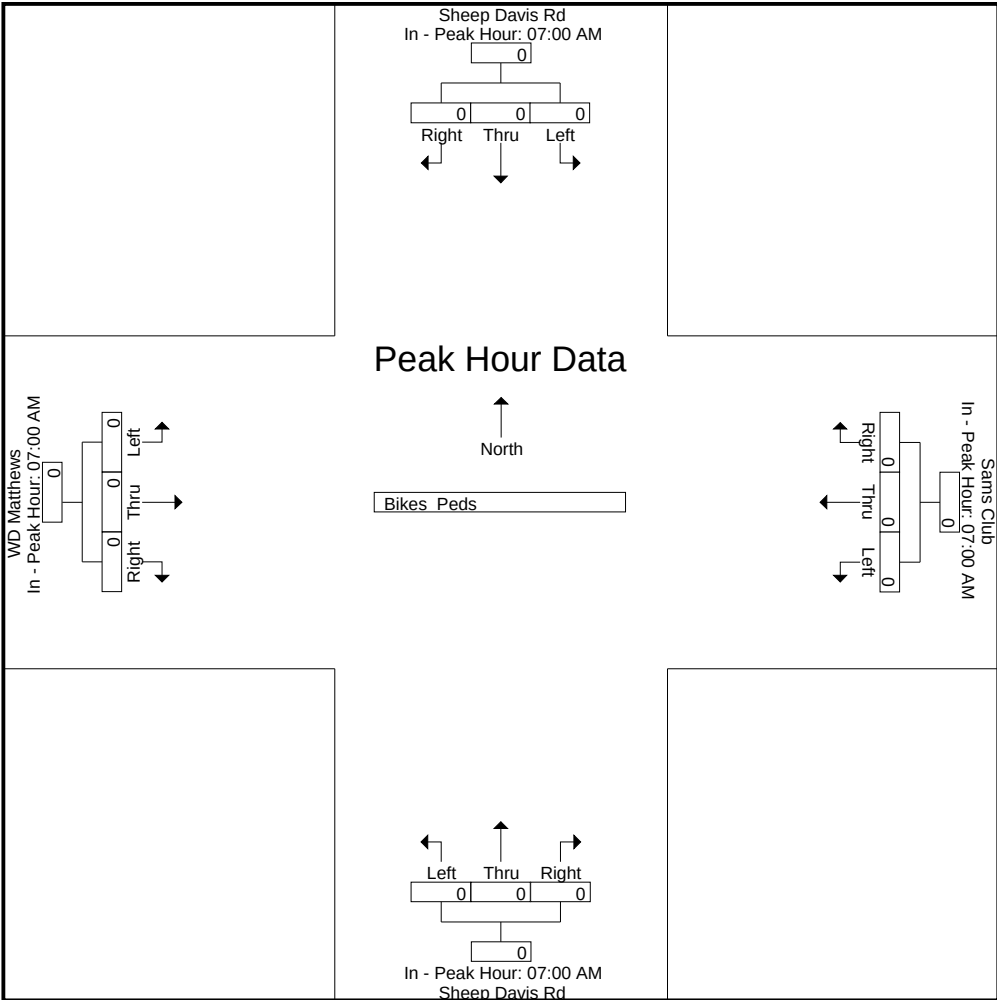


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins At:																
	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 1

Groups Printed- Cars - Trucks

	Sheep Davis Rd From North			Sams Club From East			Sheep Davis Rd From South			WD Matthews From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
03:00 PM	26	142	2	17	0	23	2	137	3	1	0	1	354
03:15 PM	19	134	0	17	0	33	0	118	3	1	1	5	331
03:30 PM	20	137	0	15	0	27	0	150	5	0	0	1	355
03:45 PM	20	131	0	11	1	29	0	146	6	0	0	0	344
Total	85	544	2	60	1	112	2	551	17	2	1	7	1384
04:00 PM	20	138	0	16	0	39	0	178	2	0	0	1	394
04:15 PM	26	93	0	9	0	38	0	135	7	1	0	0	309
04:30 PM	19	129	0	19	0	39	0	139	8	0	0	2	355
04:45 PM	14	107	0	13	0	30	0	143	2	1	0	0	310
Total	79	467	0	57	0	146	0	595	19	2	0	3	1368
05:00 PM	19	105	2	10	0	28	0	156	9	0	0	2	331
05:15 PM	13	93	0	17	0	28	0	153	6	0	0	0	310
05:30 PM	22	99	0	12	0	23	0	117	5	0	0	0	278
05:45 PM	16	70	0	12	0	22	0	94	4	0	0	0	218
Total	70	367	2	51	0	101	0	520	24	0	0	2	1137
Grand Total	234	1378	4	168	1	359	2	1666	60	4	1	12	3889
Apprch %	14.5	85.3	0.2	31.8	0.2	68	0.1	96.4	3.5	23.5	5.9	70.6	
Total %	6	35.4	0.1	4.3	0	9.2	0.1	42.8	1.5	0.1	0	0.3	
Cars	234	1346	4	168	1	358	2	1644	60	4	1	12	3834
% Cars	100	97.7	100	100	100	99.7	100	98.7	100	100	100	100	98.6
Trucks	0	32	0	0	0	1	0	22	0	0	0	0	55
% Trucks	0	2.3	0	0	0	0.3	0	1.3	0	0	0	0	1.4

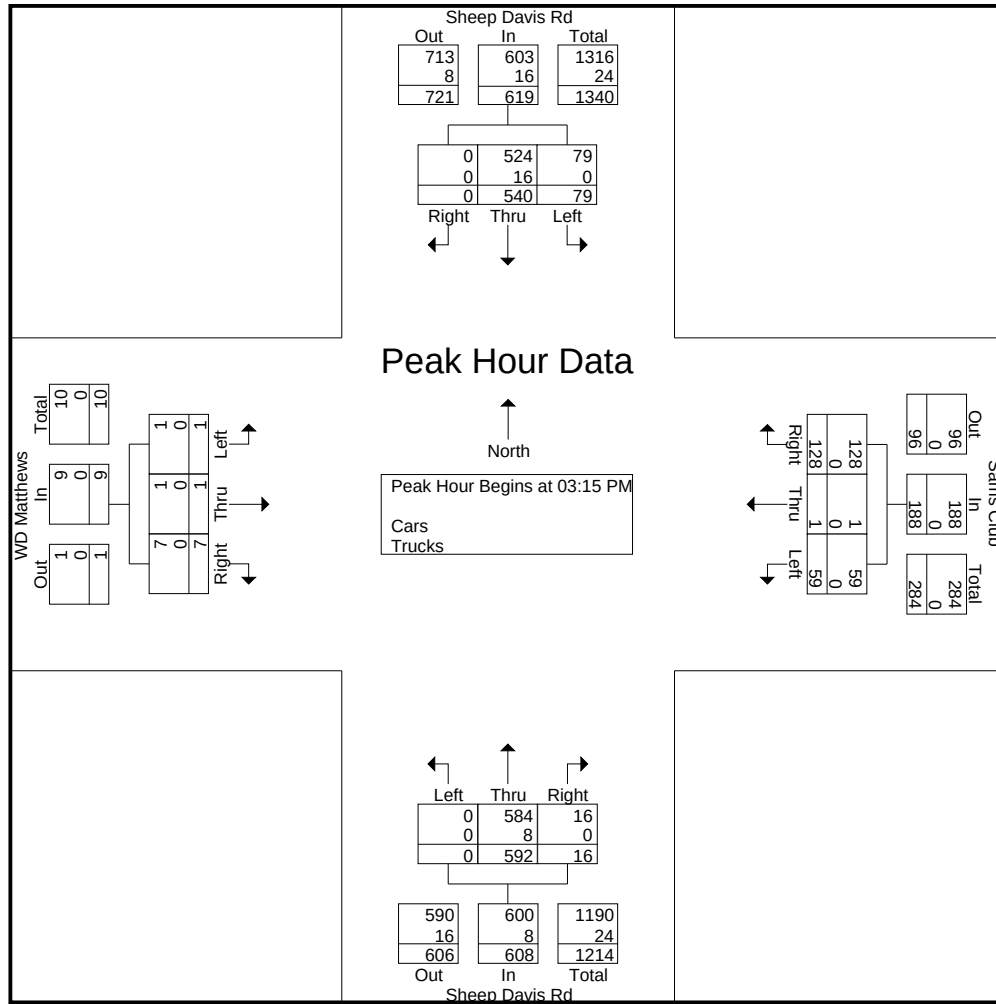
	Sheep Davis Rd From North				Sams Club From East				Sheep Davis Rd From South				WD Matthews From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:15 PM																	
03:15 PM	19	134	0	153	17	0	33	50	0	118	3	121	1	1	5	7	331
03:30 PM	20	137	0	157	15	0	27	42	0	150	5	155	0	0	1	1	355
03:45 PM	20	131	0	151	11	1	29	41	0	146	6	152	0	0	0	0	344
04:00 PM	20	138	0	158	16	0	39	55	0	178	2	180	0	0	1	1	394
Total Volume	79	540	0	619	59	1	128	188	0	592	16	608	1	1	7	9	1424
% App. Total	12.8	87.2	0		31.4	0.5	68.1		0	97.4	2.6		11.1	11.1	77.8		
PHF	.988	.978	.000	.979	.868	.250	.821	.855	.000	.831	.667	.844	.250	.250	.350	.321	.904
Cars	79	524	0	603	59	1	128	188	0	584	16	600	1	1	7	9	1400
% Cars	100	97.0	0	97.4	100	100	100	100	0	98.6	100	98.7	100	100	100	100	98.3
Trucks	0	16	0	16	0	0	0	0	0	8	0	8	0	0	0	0	24
% Trucks	0	3.0	0	2.6	0	0	0	0	0	1.4	0	1.3	0	0	0	0	1.7

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 2



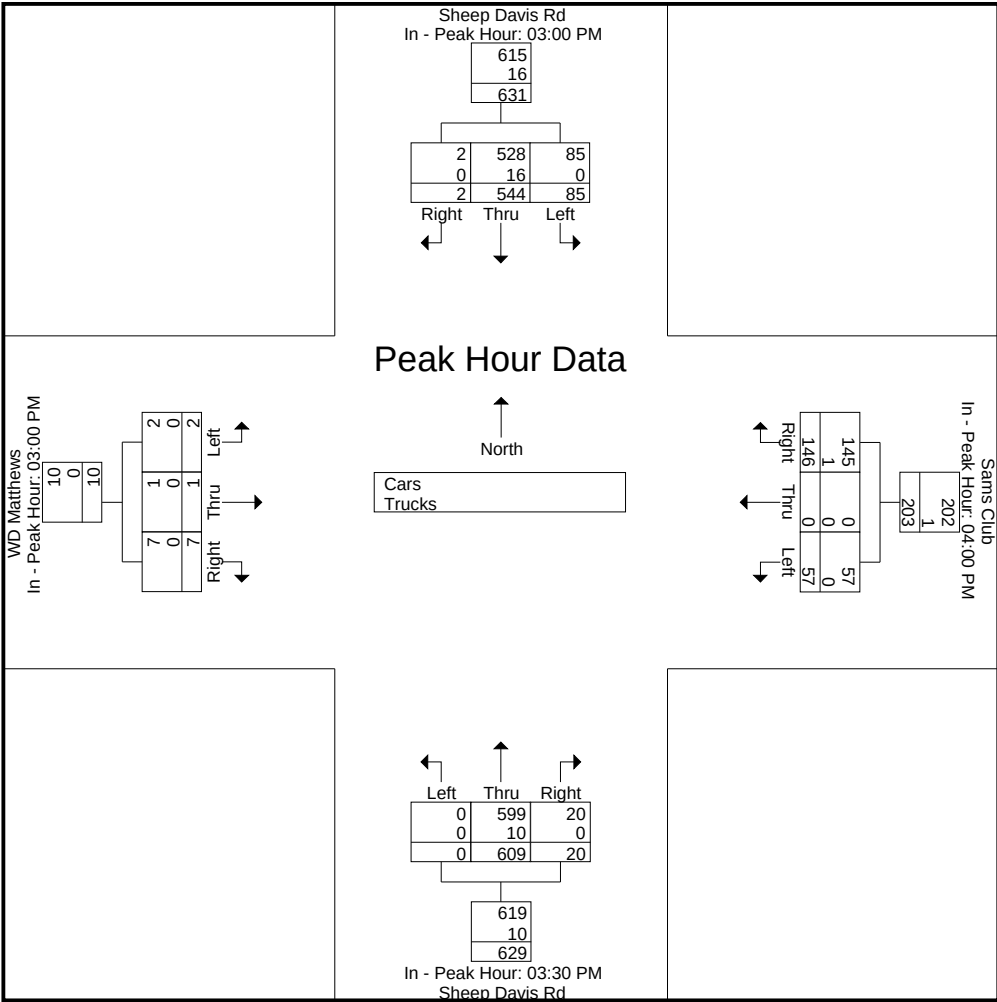
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				04:00 PM				03:30 PM				03:00 PM			
+0 mins.	26	142	2	170	16	0	39	55	0	150	5	155	1	0	1	2
+15 mins.	19	134	0	153	9	0	38	47	0	146	6	152	1	1	5	7
+30 mins.	20	137	0	157	19	0	39	58	0	178	2	180	0	0	1	1
+45 mins.	20	131	0	151	13	0	30	43	0	135	7	142	0	0	0	0
Total Volume	85	544	2	631	57	0	146	203	0	609	20	629	2	1	7	10
% App. Total	13.5	86.2	0.3		28.1	0	71.9		0	96.8	3.2		20	10	70	
PHF	.817	.958	.250	.928	.750	.000	.936	.875	.000	.855	.714	.874	.500	.250	.350	.357
Cars	85	528	2	615	57	0	145	202	0	599	20	619	2	1	7	10
% Cars	100	97.1	100	97.5	100	0	99.3	99.5	0	98.4	100	98.4	100	100	100	100
Trucks	0	16	0	16	0	0	1	1	0	10	0	10	0	0	0	0
% Trucks	0	2.9	0	2.5	0	0	0.7	0.5	0	1.6	0	1.6	0	0	0	0

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 4

Groups Printed- Cars

	Sheep Davis Rd From North			Sams Club From East			Sheep Davis Rd From South			WD Matthews From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	26	136	2	17	0	23	2	135	3	1	0	1	346
03:15 PM	19	127	0	17	0	33	0	115	3	1	1	5	321
03:30 PM	20	135	0	15	0	27	0	147	5	0	0	1	350
03:45 PM	20	130	0	11	1	29	0	145	6	0	0	0	342
Total	85	528	2	60	1	112	2	542	17	2	1	7	1359
04:00 PM	20	132	0	16	0	39	0	177	2	0	0	1	387
04:15 PM	26	90	0	9	0	38	0	130	7	1	0	0	301
04:30 PM	19	124	0	19	0	38	0	139	8	0	0	2	349
04:45 PM	14	107	0	13	0	30	0	142	2	1	0	0	309
Total	79	453	0	57	0	145	0	588	19	2	0	3	1346
05:00 PM	19	105	2	10	0	28	0	153	9	0	0	2	328
05:15 PM	13	91	0	17	0	28	0	152	6	0	0	0	307
05:30 PM	22	99	0	12	0	23	0	116	5	0	0	0	277
05:45 PM	16	70	0	12	0	22	0	93	4	0	0	0	217
Total	70	365	2	51	0	101	0	514	24	0	0	2	1129
Grand Total	234	1346	4	168	1	358	2	1644	60	4	1	12	3834
Apprch %	14.8	85	0.3	31.9	0.2	67.9	0.1	96.4	3.5	23.5	5.9	70.6	
Total %	6.1	35.1	0.1	4.4	0	9.3	0.1	42.9	1.6	0.1	0	0.3	

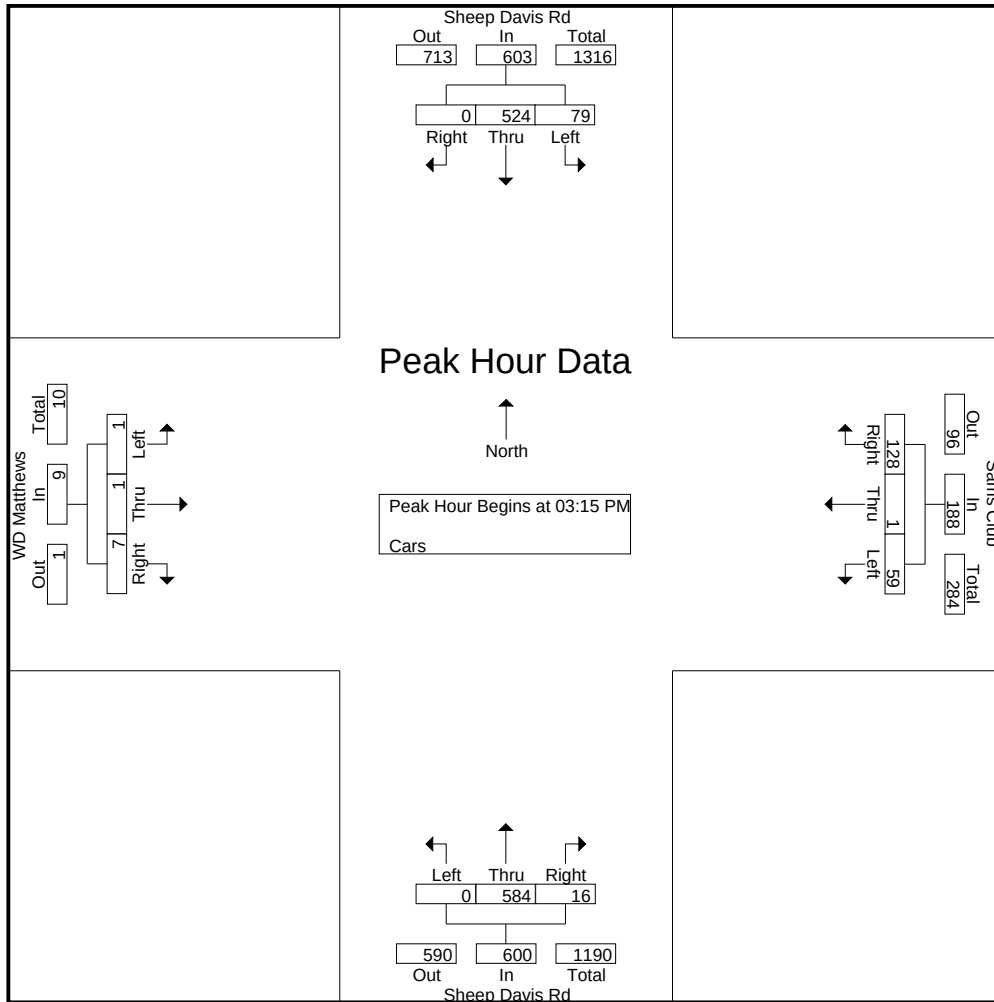
	Sheep Davis Rd From North				Sams Club From East				Sheep Davis Rd From South				WD Matthews From West				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:15 PM																	
03:15 PM	19	127	0	146	17	0	33	50	0	115	3	118	1	1	5	7	321
03:30 PM	20	135	0	155	15	0	27	42	0	147	5	152	0	0	1	1	350
03:45 PM	20	130	0	150	11	1	29	41	0	145	6	151	0	0	0	0	342
04:00 PM	20	132	0	152	16	0	39	55	0	177	2	179	0	0	1	1	387
Total Volume	79	524	0	603	59	1	128	188	0	584	16	600	1	1	7	9	1400
% App. Total	13.1	86.9	0		31.4	0.5	68.1		0	97.3	2.7		11.1	11.1	77.8		
PHF	.988	.970	.000	.973	.868	.250	.821	.855	.000	.825	.667	.838	.250	.250	.350	.321	.904

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 5



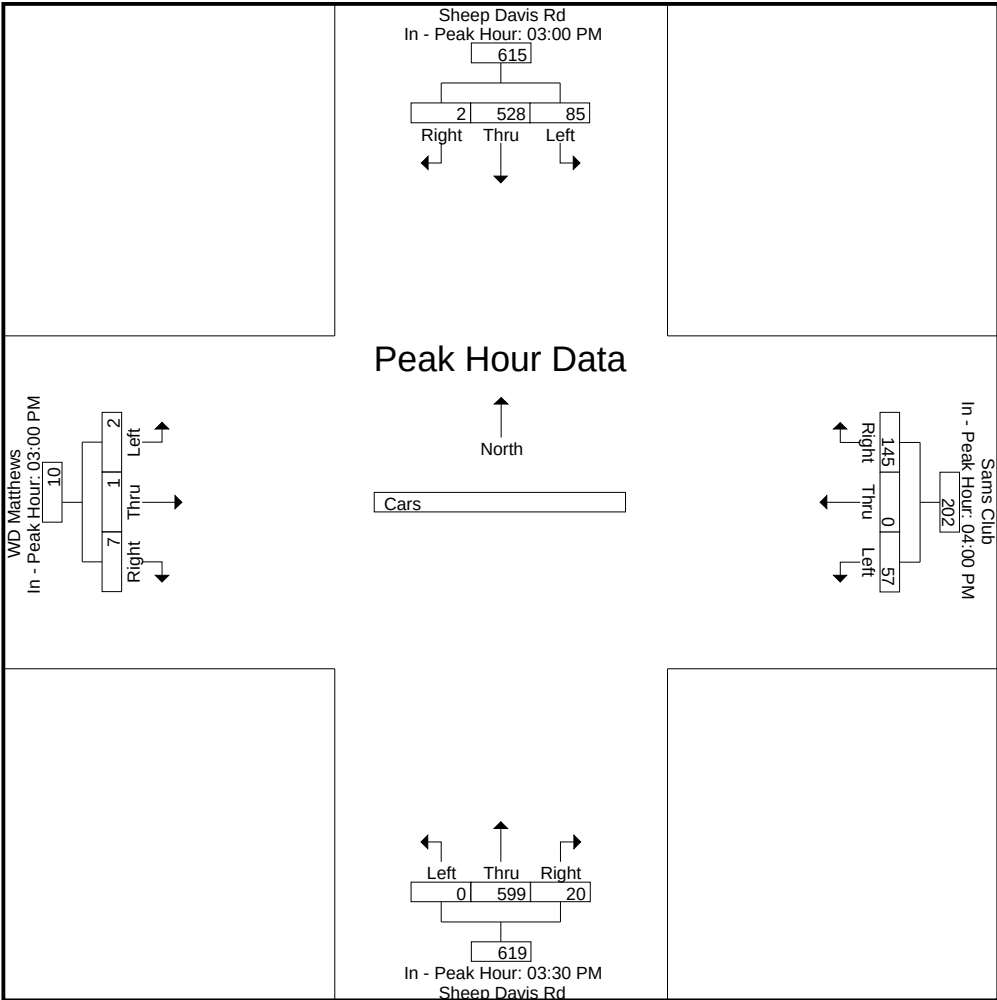
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				04:00 PM				03:30 PM				03:00 PM			
+0 mins.	26	136	2	164	16	0	39	55	0	147	5	152	1	0	1	2
+15 mins.	19	127	0	146	9	0	38	47	0	145	6	151	1	1	5	7
+30 mins.	20	135	0	155	19	0	38	57	0	177	2	179	0	0	1	1
+45 mins.	20	130	0	150	13	0	30	43	0	130	7	137	0	0	0	0
Total Volume	85	528	2	615	57	0	145	202	0	599	20	619	2	1	7	10
% App. Total	13.8	85.9	0.3		28.2	0	71.8		0	96.8	3.2		20	10	70	
PHF	.817	.971	.250	.938	.750	.000	.929	.886	.000	.846	.714	.865	.500	.250	.350	.357

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 7

Groups Printed- Trucks

	Sheep Davis Rd From North			Sams Club From East			Sheep Davis Rd From South			WD Matthews From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
03:00 PM	0	6	0	0	0	0	0	2	0	0	0	0	8
03:15 PM	0	7	0	0	0	0	0	3	0	0	0	0	10
03:30 PM	0	2	0	0	0	0	0	3	0	0	0	0	5
03:45 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
Total	0	16	0	0	0	0	0	9	0	0	0	0	25
04:00 PM	0	6	0	0	0	0	0	1	0	0	0	0	7
04:15 PM	0	3	0	0	0	0	0	5	0	0	0	0	8
04:30 PM	0	5	0	0	0	1	0	0	0	0	0	0	6
04:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	14	0	0	0	1	0	7	0	0	0	0	22
05:00 PM	0	0	0	0	0	0	0	3	0	0	0	0	3
05:15 PM	0	2	0	0	0	0	0	1	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	2	0	0	0	0	0	6	0	0	0	0	8
Grand Total	0	32	0	0	0	1	0	22	0	0	0	0	55
Apprch %	0	100	0	0	0	100	0	100	0	0	0	0	
Total %	0	58.2	0	0	0	1.8	0	40	0	0	0	0	

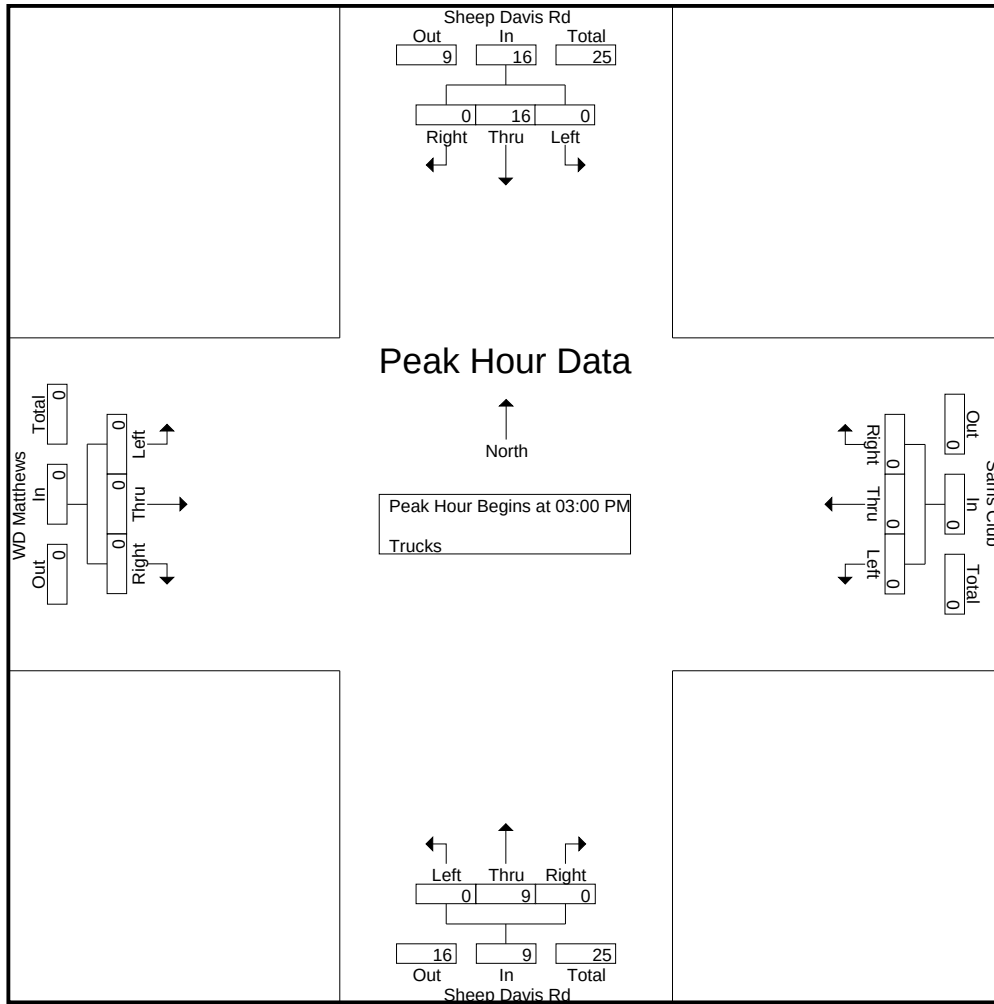
	Sheep Davis Rd From North				Sams Club From East				Sheep Davis Rd From South				WD Matthews From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0	8
03:15 PM	0	7	0	7	0	0	0	0	0	3	0	3	0	0	0	0	10
03:30 PM	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0	5
03:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
Total Volume	0	16	0	16	0	0	0	0	0	9	0	9	0	0	0	0	25
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.571	.000	.571	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.625

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 8



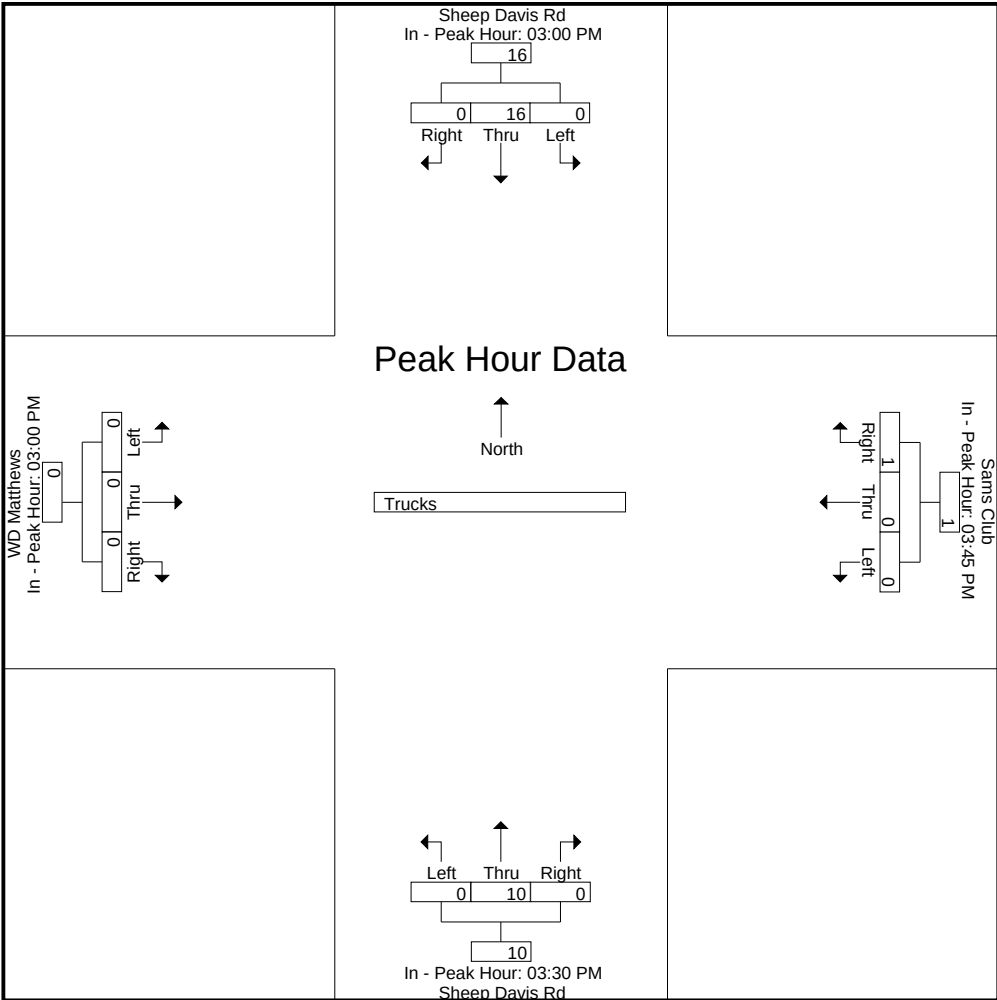
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:45 PM				03:30 PM				03:00 PM			
+0 mins.	0	6	0	6	0	0	0	0	0	3	0	3	0	0	0	0
+15 mins.	0	7	0	7	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	1	0	1	0	0	1	1	0	5	0	5	0	0	0	0
Total Volume	0	16	0	16	0	0	1	1	0	10	0	10	0	0	0	0
% App. Total	0	100	0		0	0	100		0	100	0		0	0	0	
PHF	.000	.571	.000	.571	.000	.000	.250	.250	.000	.500	.000	.500	.000	.000	.000	.000

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 9



978-664-2565

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 10

[illegible]

978-664-2565

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 11



North

Peak Hour Begins at 03:00 PM

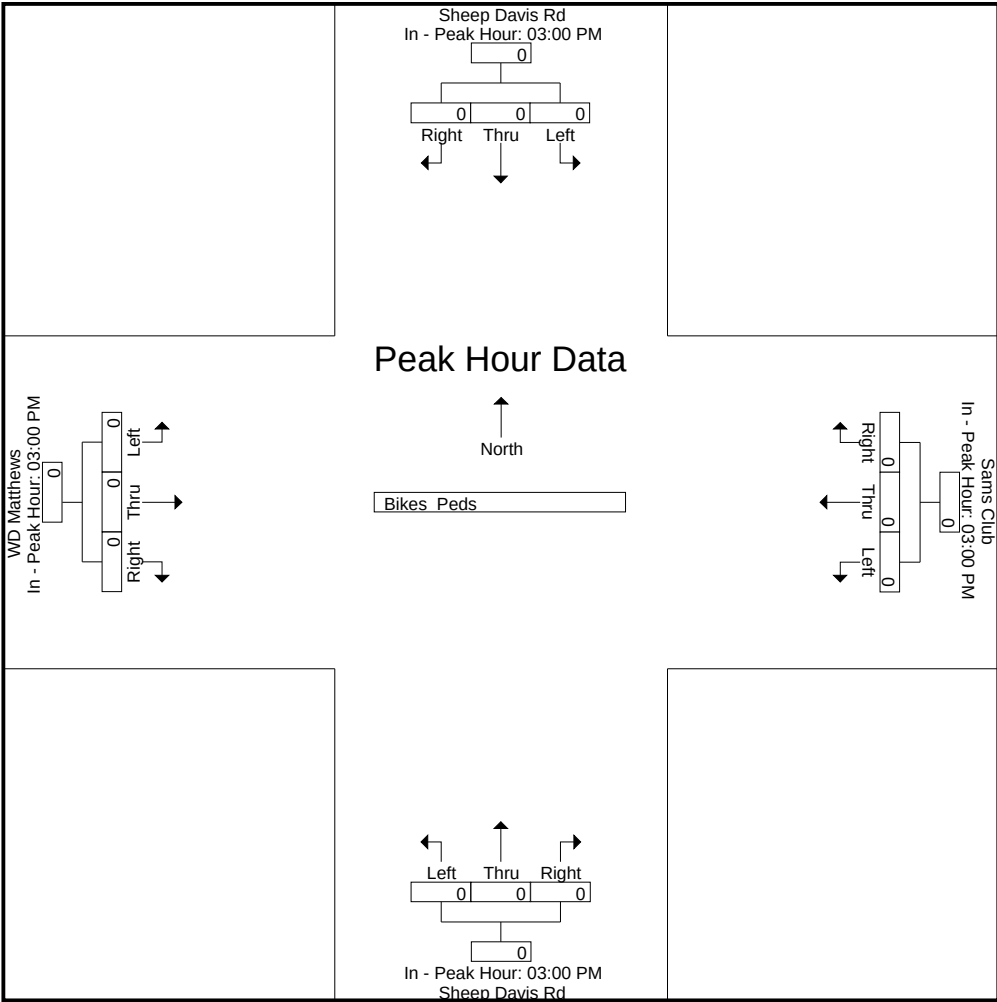
Bikes Peds

Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins at:																
	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620022
Site Code : 96620022
Start Date : 12/5/2024
Page No : 12



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 1

Groups Printed- Cars - Trucks

	Sheep David Rd From North			Sams Club From East			Sheep David Rd From South			WD Matthews From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	52	155	0	33	0	40	0	101	7	0	0	0	388
11:15 AM	51	154	1	38	0	61	1	113	7	1	0	0	427
11:30 AM	45	167	0	30	0	51	0	106	6	0	0	2	407
11:45 AM	70	160	0	33	0	47	0	116	3	0	0	0	429
Total	218	636	1	134	0	199	1	436	23	1	0	2	1651
12:00 PM	52	140	3	45	0	76	0	123	5	0	0	1	445
12:15 PM	43	135	0	34	1	60	1	100	6	0	0	4	384
12:30 PM	50	162	1	31	0	56	1	125	4	0	0	2	432
12:45 PM	44	144	0	34	0	61	0	100	7	0	0	0	390
Total	189	581	4	144	1	253	2	448	22	0	0	7	1651
01:00 PM	33	137	0	43	0	52	1	127	5	0	0	2	400
01:15 PM	51	156	3	43	0	51	1	107	5	1	0	1	419
01:30 PM	37	137	0	31	0	49	0	90	5	1	0	0	350
01:45 PM	35	128	1	34	0	59	1	116	6	2	0	0	382
Total	156	558	4	151	0	211	3	440	21	4	0	3	1551
Grand Total	563	1775	9	429	1	663	6	1324	66	5	0	12	4853
Apprch %	24	75.6	0.4	39.2	0.1	60.7	0.4	94.8	4.7	29.4	0	70.6	
Total %	11.6	36.6	0.2	8.8	0	13.7	0.1	27.3	1.4	0.1	0	0.2	
Cars	563	1767	9	429	1	663	6	1313	66	5	0	12	4834
% Cars	100	99.5	100	100	100	100	100	99.2	100	100	0	100	99.6
Trucks	0	8	0	0	0	0	0	11	0	0	0	0	19
% Trucks	0	0.5	0	0	0	0	0	0.8	0	0	0	0	0.4

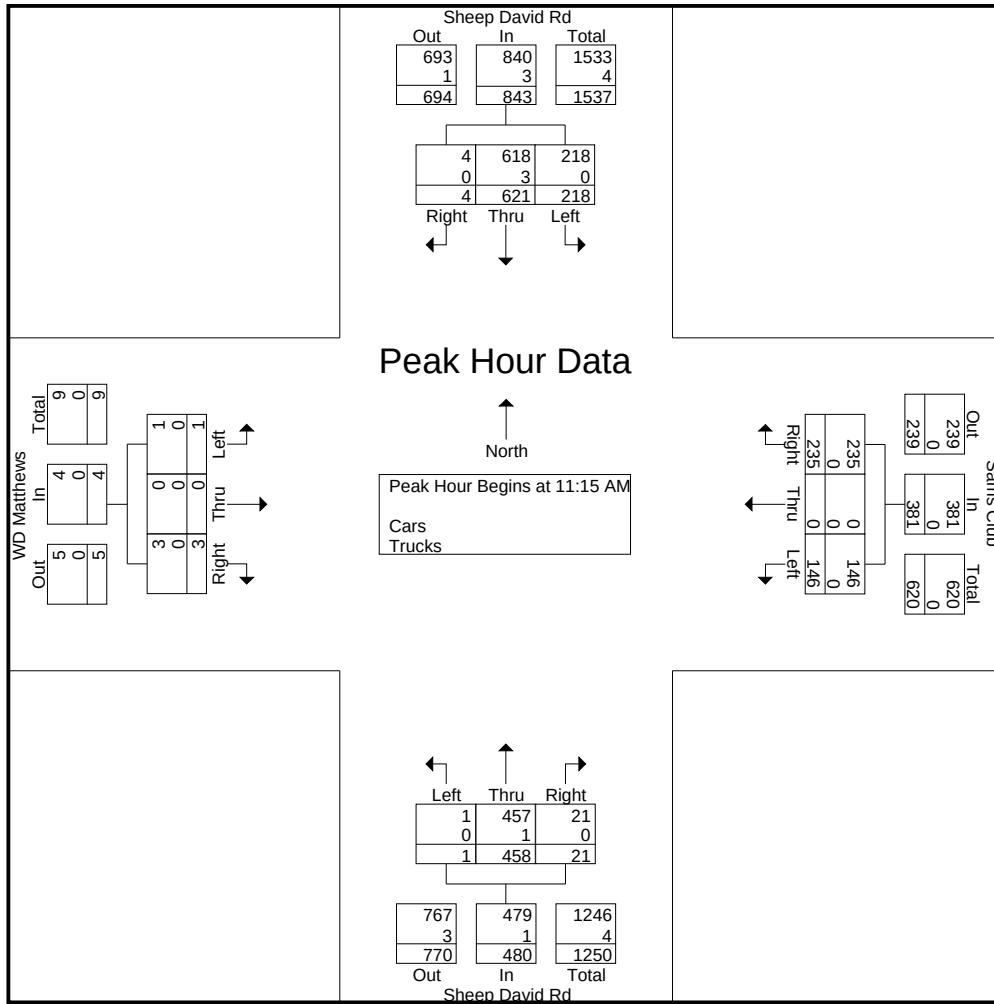
	Sheep David Rd From North				Sams Club From East				Sheep David Rd From South				WD Matthews From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	51	154	1	206	38	0	61	99	1	113	7	121	1	0	0	1	427
11:30 AM	45	167	0	212	30	0	51	81	0	106	6	112	0	0	2	2	407
11:45 AM	70	160	0	230	33	0	47	80	0	116	3	119	0	0	0	0	429
12:00 PM	52	140	3	195	45	0	76	121	0	123	5	128	0	0	1	1	445
Total Volume	218	621	4	843	146	0	235	381	1	458	21	480	1	0	3	4	1708
% App. Total	25.9	73.7	0.5		38.3	0	61.7		0.2	95.4	4.4		25	0	75		
PHF	.779	.930	.333	.916	.811	.000	.773	.787	.250	.931	.750	.938	.250	.000	.375	.500	.960
Cars	218	618	4	840	146	0	235	381	1	457	21	479	1	0	3	4	1704
% Cars	100	99.5	100	99.6	100	0	100	100	100	99.8	100	99.8	100	0	100	100	99.8
Trucks	0	3	0	3	0	0	0	0	0	1	0	1	0	0	0	0	4
% Trucks	0	0.5	0	0.4	0	0	0	0	0	0.2	0	0.2	0	0	0	0	0.2

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 2



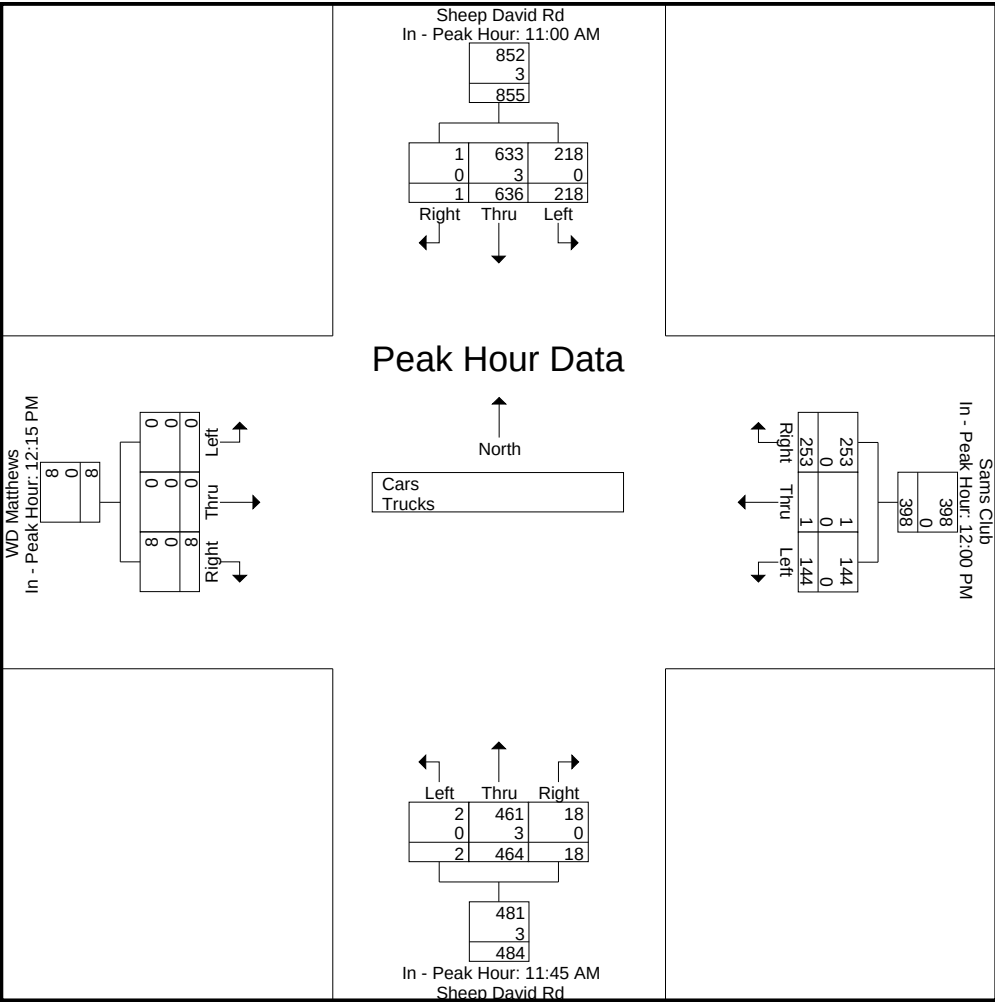
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:00 PM				11:45 AM				12:15 PM			
+0 mins.	52	155	0	207	45	0	76	121	0	116	3	119	0	0	4	4
+15 mins.	51	154	1	206	34	1	60	95	0	123	5	128	0	0	2	2
+30 mins.	45	167	0	212	31	0	56	87	1	100	6	107	0	0	0	0
+45 mins.	70	160	0	230	34	0	61	95	1	125	4	130	0	0	2	2
Total Volume	218	636	1	855	144	1	253	398	2	464	18	484	0	0	8	8
% App. Total	25.5	74.4	0.1		36.2	0.3	63.6		0.4	95.9	3.7		0	0	100	
PHF	.779	.952	.250	.929	.800	.250	.832	.822	.500	.928	.750	.931	.000	.000	.500	.500
Cars	218	633	1	852	144	1	253	398	2	461	18	481	0	0	8	8
% Cars	100	99.5	100	99.6	100	100	100	100	100	99.4	100	99.4	0	0	100	100
Trucks	0	3	0	3	0	0	0	0	0	3	0	3	0	0	0	0
% Trucks	0	0.5	0	0.4	0	0	0	0	0	0.6	0	0.6	0	0	0	0

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 3



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 4

Groups Printed- Cars

	Sheep David Rd From North			Sams Club From East			Sheep David Rd From South			WD Matthews From West			Int. Total
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	52	155	0	33	0	40	0	98	7	0	0	0	385
11:15 AM	51	154	1	38	0	61	1	113	7	1	0	0	427
11:30 AM	45	166	0	30	0	51	0	106	6	0	0	2	406
11:45 AM	70	158	0	33	0	47	0	116	3	0	0	0	427
Total	218	633	1	134	0	199	1	433	23	1	0	2	1645
12:00 PM	52	140	3	45	0	76	0	122	5	0	0	1	444
12:15 PM	43	134	0	34	1	60	1	100	6	0	0	4	383
12:30 PM	50	162	1	31	0	56	1	123	4	0	0	2	430
12:45 PM	44	144	0	34	0	61	0	97	7	0	0	0	387
Total	189	580	4	144	1	253	2	442	22	0	0	7	1644
01:00 PM	33	137	0	43	0	52	1	126	5	0	0	2	399
01:15 PM	51	154	3	43	0	51	1	107	5	1	0	1	417
01:30 PM	37	135	0	31	0	49	0	89	5	1	0	0	347
01:45 PM	35	128	1	34	0	59	1	116	6	2	0	0	382
Total	156	554	4	151	0	211	3	438	21	4	0	3	1545
Grand Total	563	1767	9	429	1	663	6	1313	66	5	0	12	4834
Apprch %	24.1	75.5	0.4	39.2	0.1	60.7	0.4	94.8	4.8	29.4	0	70.6	
Total %	11.6	36.6	0.2	8.9	0	13.7	0.1	27.2	1.4	0.1	0	0.2	

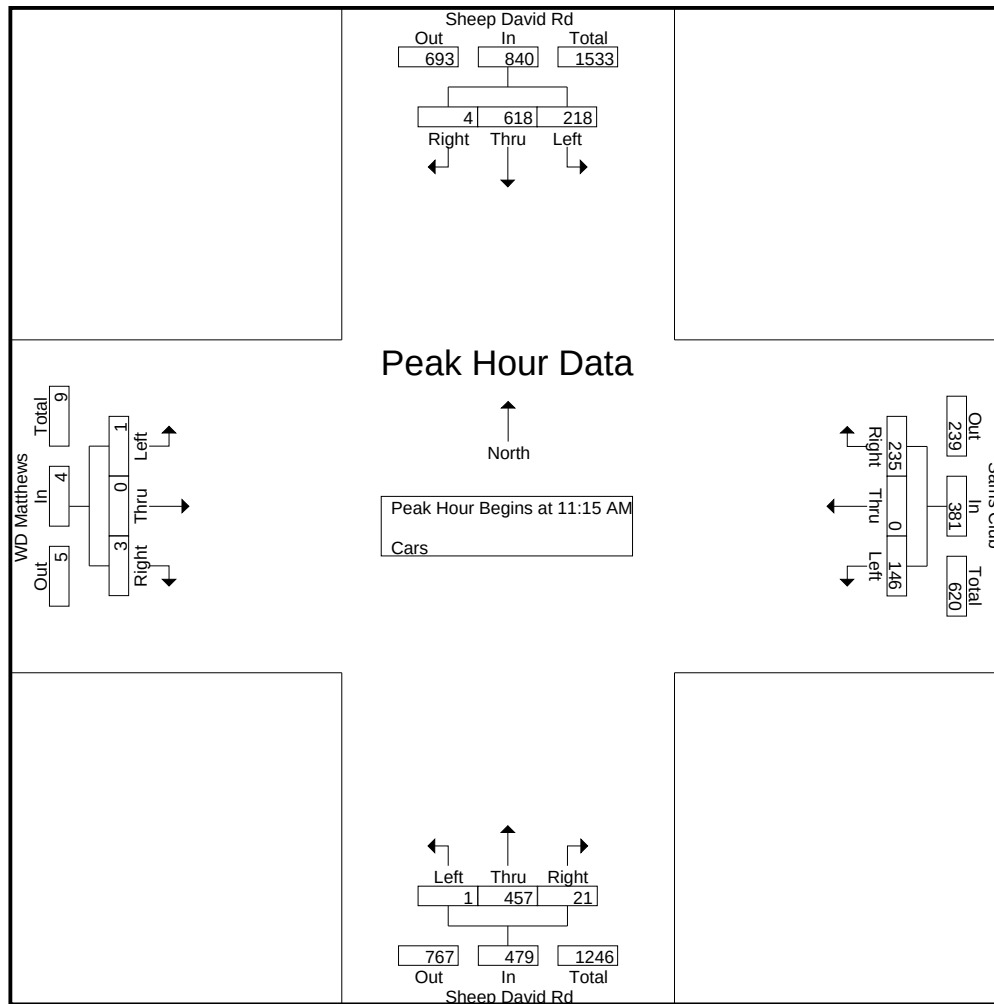
	Sheep David Rd From North				Sams Club From East				Sheep David Rd From South				WD Matthews From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:15 AM																	
11:15 AM	51	154	1	206	38	0	61	99	1	113	7	121	1	0	0	1	427
11:30 AM	45	166	0	211	30	0	51	81	0	106	6	112	0	0	2	2	406
11:45 AM	70	158	0	228	33	0	47	80	0	116	3	119	0	0	0	0	427
12:00 PM	52	140	3	195	45	0	76	121	0	122	5	127	0	0	1	1	444
Total Volume	218	618	4	840	146	0	235	381	1	457	21	479	1	0	3	4	1704
% App. Total	26	73.6	0.5		38.3	0	61.7		0.2	95.4	4.4		25	0	75		
PHF	.779	.931	.333	.921	.811	.000	.773	.787	.250	.936	.750	.943	.250	.000	.375	.500	.959

Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
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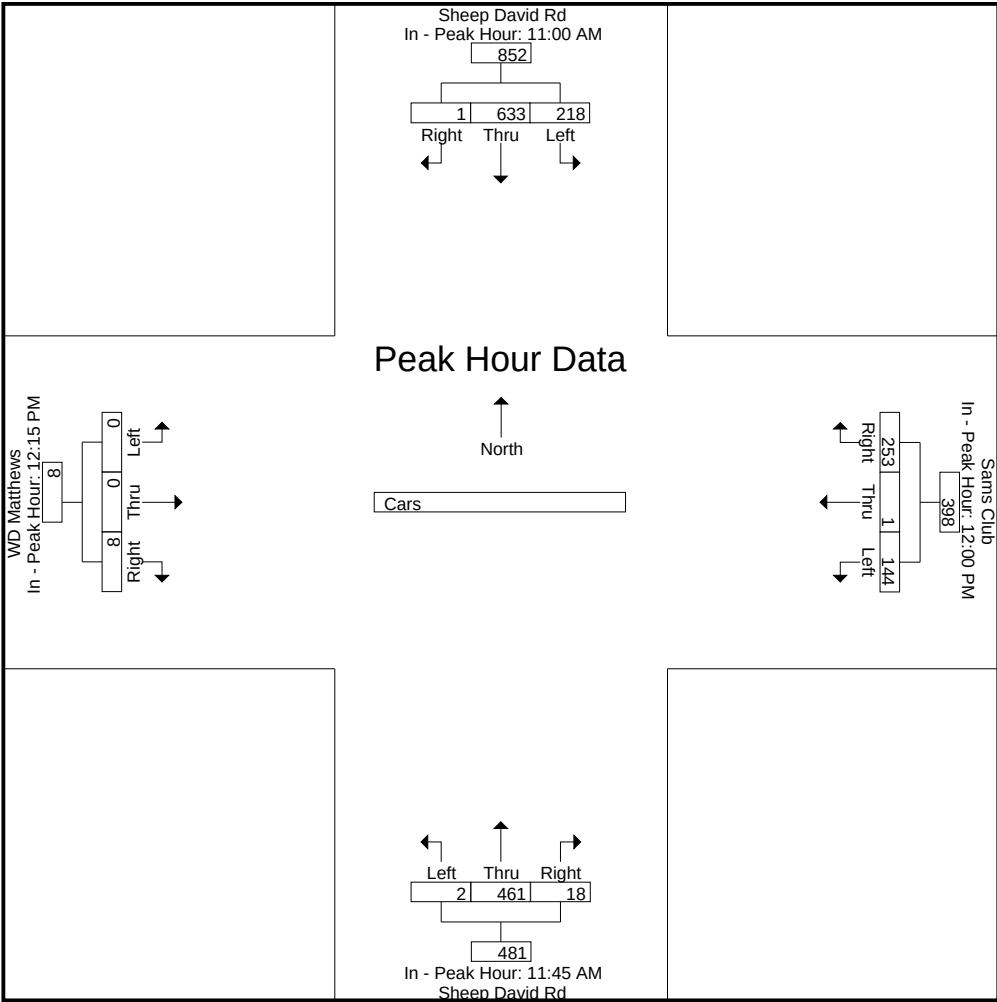
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM				12:00 PM				11:45 AM				12:15 PM			
+0 mins.	52	155	0	207	45	0	76	121	0	116	3	119	0	0	4	4
+15 mins.	51	154	1	206	34	1	60	95	0	122	5	127	0	0	2	2
+30 mins.	45	166	0	211	31	0	56	87	1	100	6	107	0	0	0	0
+45 mins.	70	158	0	228	34	0	61	95	1	123	4	128	0	0	2	2
Total Volume	218	633	1	852	144	1	253	398	2	461	18	481	0	0	8	8
% App. Total	25.6	74.3	0.1		36.2	0.3	63.6		0.4	95.8	3.7		0	0	100	
PHF	.779	.953	.250	.934	.800	.250	.832	.822	.500	.937	.750	.939	.000	.000	.500	.500

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 6



Accurate Counts

978-664-2565

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 7

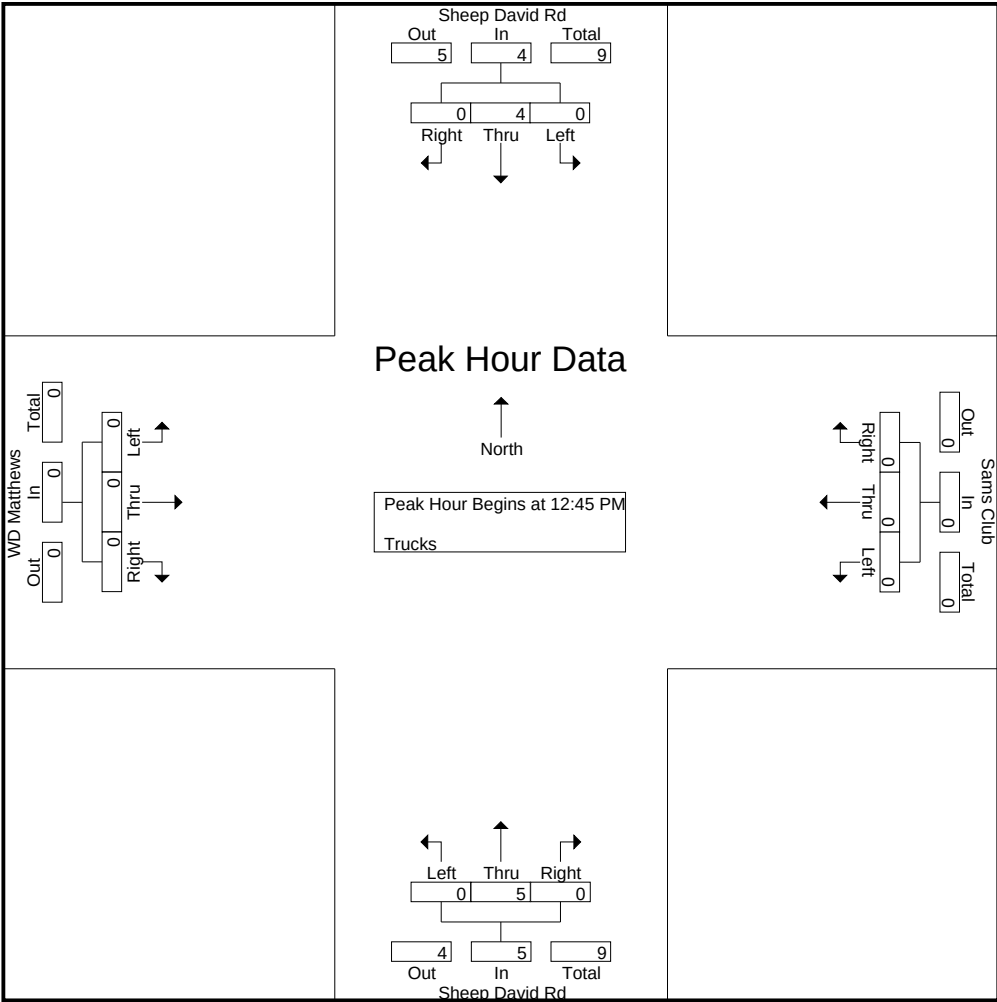
Groups Printed- Trucks

	Sheep David Rd From North			Sams Club From East			Sheep David Rd From South			WD Matthews From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
11:00 AM	0	0	0	0	0	0	0	3	0	0	0	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	0	0	0	0	0	3	0	0	0	0	6
12:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
12:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	3	0	0	0	0	3
Total	0	1	0	0	0	0	0	6	0	0	0	0	7
01:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
01:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
01:30 PM	0	2	0	0	0	0	0	1	0	0	0	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	4	0	0	0	0	0	2	0	0	0	0	6
Grand Total	0	8	0	0	0	0	0	11	0	0	0	0	19
Apprch %	0	100	0	0	0	0	0	100	0	0	0	0	
Total %	0	42.1	0	0	0	0	0	57.9	0	0	0	0	

	Sheep David Rd From North				Sams Club From East				Sheep David Rd From South				WD Matthews From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:45 PM																	
12:45 PM	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
01:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
01:15 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
Total Volume	0	4	0	4	0	0	0	0	0	5	0	5	0	0	0	0	9
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.417	.000	.417	.000	.000	.000	.000	.750

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 8

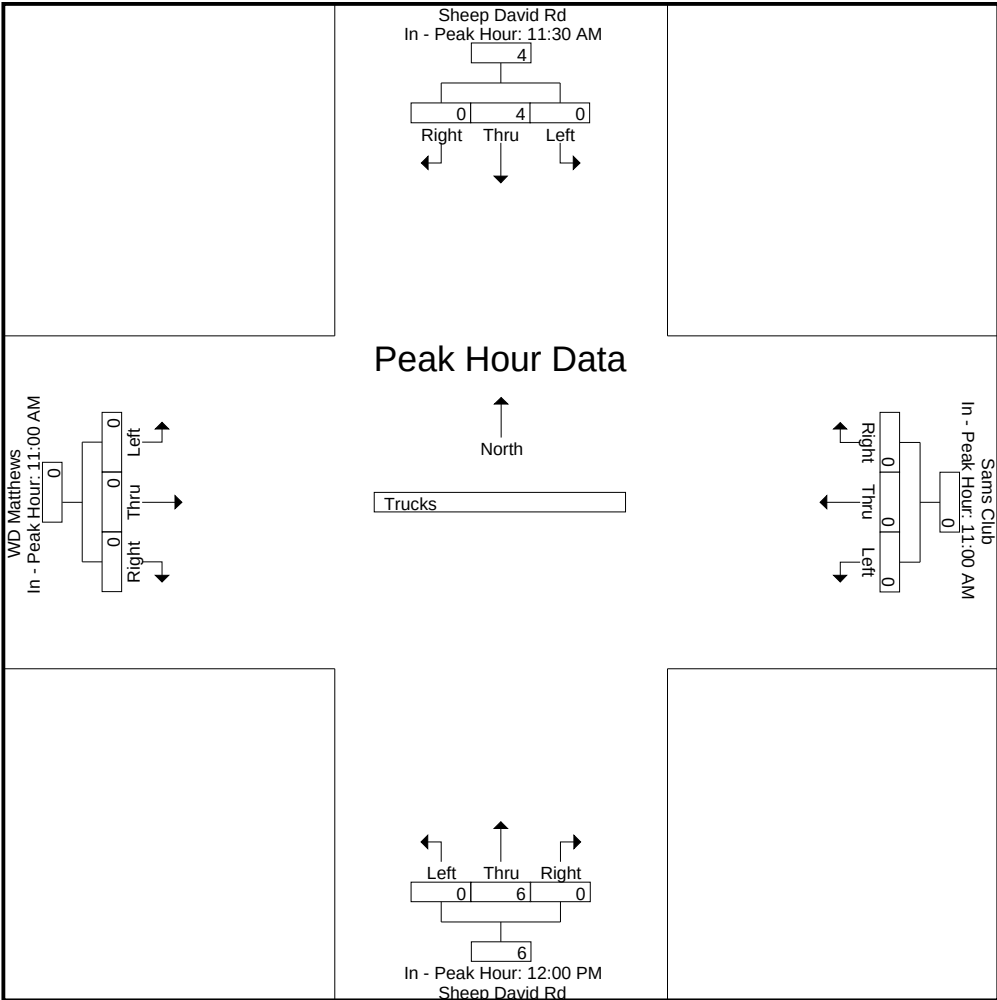


Peak Hour Analysis From 11:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM				11:00 AM				12:00 PM				11:00 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0
Total Volume	0	4	0	4	0	0	0	0	0	6	0	6	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 9



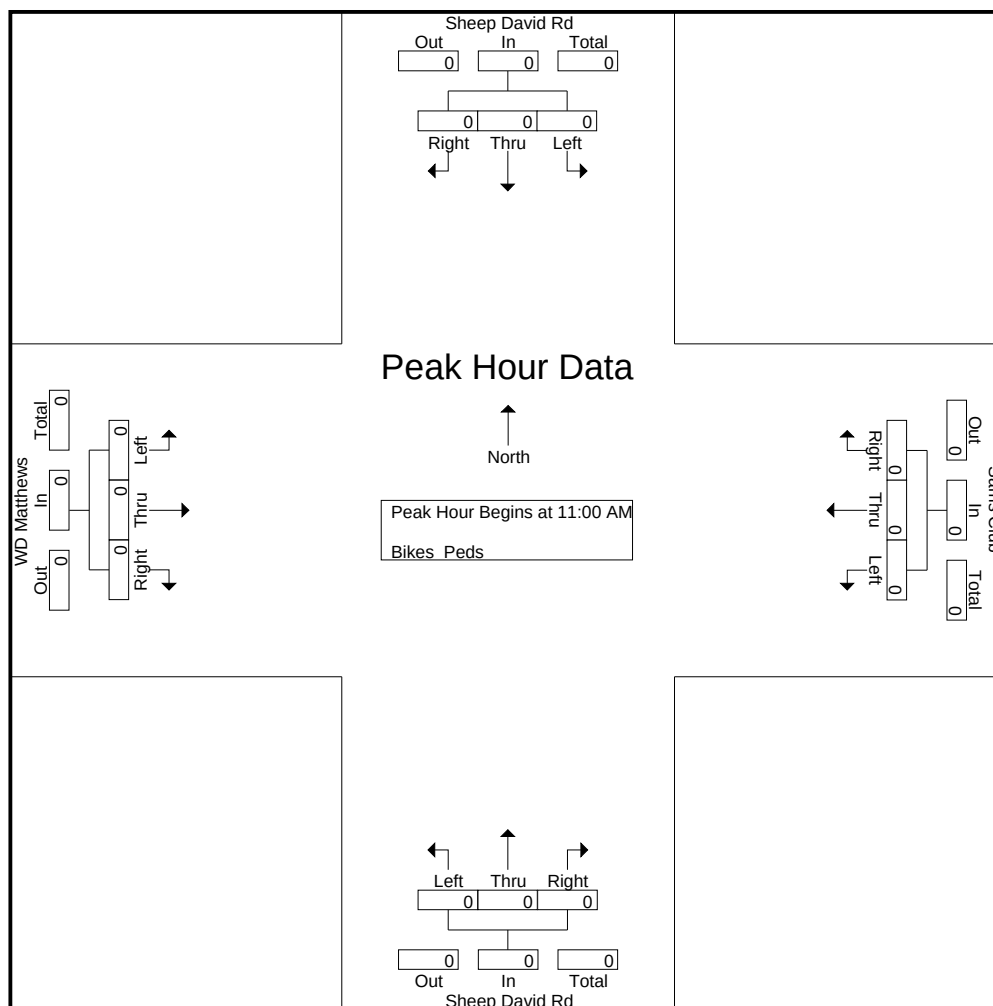
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Site Code : 96620022
Start Date : 12/7/2024
Page No : 10

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978-664-2565

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 11

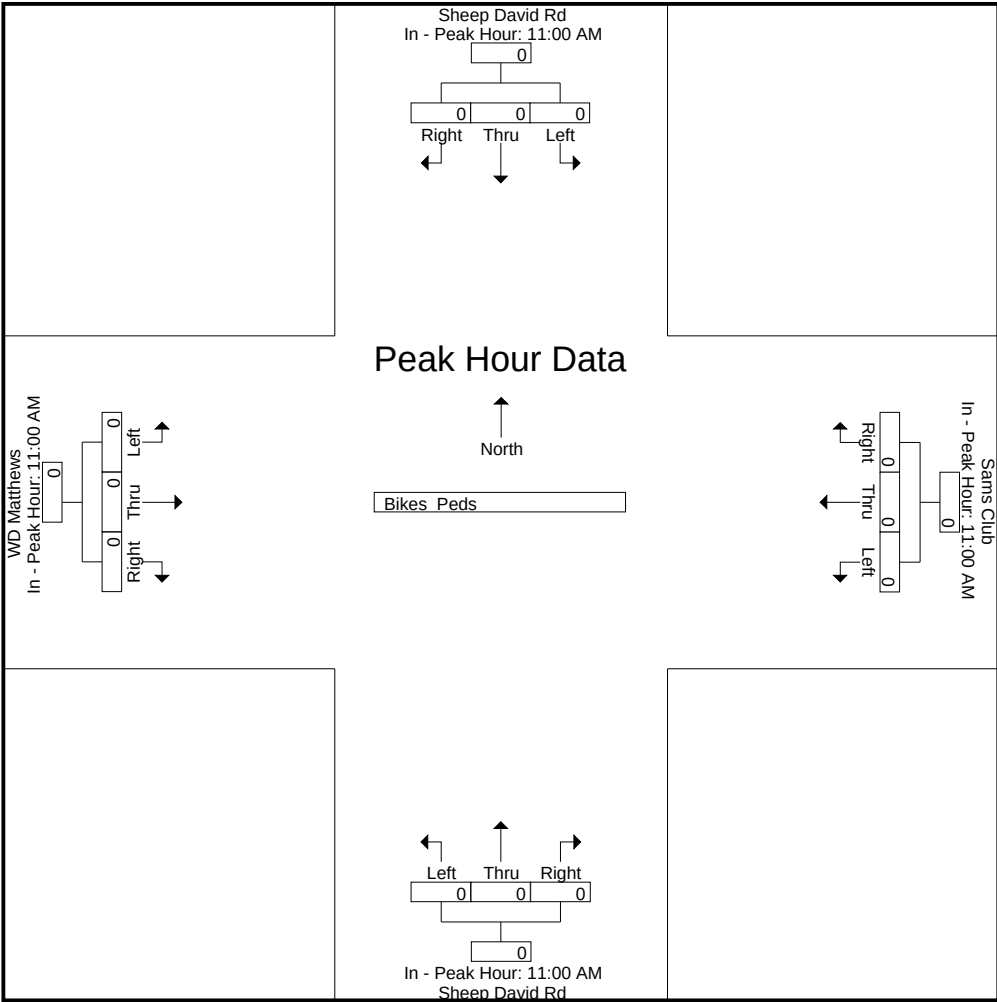


Peak Hour for Each Approach Begins at:

Peak Hour for Each Approach Begins At:																
	11:00 AM				11:00 AM				11:00 AM				11:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Sheep Davis Road
E/W Street : Sams Club / WD Matthews
City/State : Concord, NH
Weather : Cloudy

File Name : 96620S22
Site Code : 96620022
Start Date : 12/7/2024
Page No : 12



SEASONAL ADJUSTMENT DATA



Year 2019 Monthly Data

Group 4 Averages: Urban Highways

<u>Month</u>	<u>ADT</u>	<u>Adjustment to Average</u>	<u>Adjustment to Peak</u>	<u>GROUP</u>	<u>COUNTER</u>	<u>TOWN</u>	<u>LOCATION</u>
January	11,431	1.12	1.23	04	02051003	BOW	NH 3A south of Robinson Rd
February	11,848	1.08	1.18	04	02089001	CHICHESTER	NH 28 (Suncook Valley Rd) north of Bear Hill Rd
March	12,141	1.06	1.15	04	02091001	CLAREMONT	NH 12/103 east of Vermont SL
April	12,860	1.00	1.09	04	62099056	CONCORD	NH 106 (Sheep Davis Rd) at Loudon TL (north of Ashby Rd)
May	13,551	0.95	1.03	04	72099278	CONCORD	US 3 (Fisherville Rd) north of Sewalls Falls Rd
June	13,785	0.93	1.02	04	02125001	DOVER	Dover Point Rd south of Thornwood Ln
July	13,942	0.92	1.01	04	02133021	DURHAM	US 4 east of NH 108
August	14,016	0.92	1.00	04	82197076	HAMPTON	US 1 (Lafayette Rd) south of Ramp to NH 101
September	13,379	0.96	1.05	04	02229022	HUDSON*	Circumferential Hwy east of Nashua TL
October	13,339	0.96	1.05	04	02253025	LEBANON	NH 120 1 mile south of Hanover TL (south of Lahaye Dr)
November	12,265	1.05	1.14	04	02255001	LEE	NH 125 (Calef Hwy) north of Pinkham Rd
December	11,496	1.12	1.22	04	02287001	MARLBOROUGH	NH 12 at Swanzey TL
				04	02297001	MERRIMACK	US 3 (Daniel Webster Hwy) north of Hilton Dr
Average ADT:	12,838			04	02303001	MILFORD*	NH 101A at Amherst TL (west of Overlook Dr)
Peak ADT:	14,016			04	02315051	NASHUA*	NH 111 (Bridge / Ferry St) at Hudson TL
				04	02339001	NEWPORT	NH 10 1 mile south of Croydon TL (north of Corbin Rd)
				04	02345001	NORTH HAMPTON	US 1 (Lafayette Rd) north of North Rd
				04	62387052	RINDGE*	US 202 at Jaffrey TL (north of County Rd)
				04	02445001	TEMPLE	NH 101 at Wilton TL (west of Old County Farm Rd)
				04	02489001	WINDHAM	NH 28 at Derry TL (north of Northland Rd)

* denotes counter that is not included in calculation

COVID-19 ADJUSTMENT DATA



January 2019 Average Count Data – Sta. 02099103

Average Weekday Daily Traffic: 37,316

Weekday Morning Peak-Hour Traffic: 3,119

Weekday Evening Peak-Hour Traffic: 3,701

Average Saturday Daily Traffic: 31,555

Saturday Midday Peak-Hour Traffic: 2,860

January 2024 Average Count Data – Sta. 02099103

Average Weekday Daily Traffic: 35,046

Weekday Morning Peak-Hour Traffic: 2,718

Weekday Evening Peak-Hour Traffic: 3,442

Average Saturday Daily Traffic: 29,176

Saturday Midday Peak-Hour Traffic: 2,686

COVID Adjustments

$$\text{Average Weekday Daily Traffic: } 1 - \frac{37,316}{35,046} = -0.065$$

$$\text{Weekday Morning Adjustment: } 1 - \frac{3,119}{2,718} = -0.148$$

$$\text{Weekday Evening Adjustment: } 1 - \frac{3,701}{3,442} = -0.075$$

$$\text{Average Saturday Daily Traffic: } 1 - \frac{31,555}{29,276} = -0.078$$

$$\text{Saturday Midday Adjustment: } 1 - \frac{2,860}{2,686} = -0.065$$

December 2019 Average Count Data – Sta. 02099103

Average Weekday Daily Traffic: 39,103

Weekday Morning Peak-Hour Traffic: 3,060

Weekday Evening Peak-Hour Traffic: 3,655

Average Saturday Daily Traffic: 35,072

Saturday Midday Peak-Hour Traffic: 3,092

December 2024 Average Count Data – Sta. 02099103

Average Weekday Daily Traffic: 38,430

Weekday Morning Peak-Hour Traffic: 2,811

Weekday Evening Peak-Hour Traffic: 3,594

Average Saturday Daily Traffic: 32,341

Saturday Midday Peak-Hour Traffic: 2,945

COVID Adjustments

$$\text{Average Weekday Daily Traffic: } 1 - \frac{39,103}{38,430} = -0.018$$

$$\text{Weekday Morning Adjustment: } 1 - \frac{3,060}{2,811} = -0.089$$

$$\text{Weekday Evening Adjustment: } 1 - \frac{3,655}{3,594} = -0.017$$

$$\text{Average Saturday Daily Traffic: } 1 - \frac{35,072}{32,341} = -0.084$$

$$\text{Saturday Midday Adjustment: } 1 - \frac{3,092}{2,945} = -0.050$$

July 2019 Average Count Data – Sta. 02099103

Average Weekday Daily Traffic: 43,581

Weekday Morning Peak-Hour Traffic: 3,156

Weekday Evening Peak-Hour Traffic: 3,897

Average Saturday Daily Traffic: 37,524

Saturday Midday Peak-Hour Traffic: 3,277

July 2023 Average Count Data – Sta. 02099103

Average Weekday Daily Traffic: 42,585

Weekday Morning Peak-Hour Traffic: 2,882

Weekday Evening Peak-Hour Traffic: 3,778

Average Saturday Daily Traffic: 37,576

Saturday Midday Peak-Hour Traffic: 3,295

COVID Adjustments

$$\text{Average Weekday Daily Traffic: } 1 - \frac{43,581}{42,585} = -0.023$$

$$\text{Weekday Morning Adjustment: } 1 - \frac{3,156}{2,882} = -0.095$$

$$\text{Weekday Evening Adjustment: } 1 - \frac{3,897}{3,778} = -0.031$$

$$\text{Average Saturday Daily Traffic: } 1 - \frac{37,524}{37,576} = 0.001$$

$$\text{Saturday Midday Adjustment: } 1 - \frac{3,277}{3,295} = 0.005$$

New Hampshire DOT

02099103: Monthly Hourly Volume for January 2019

Location ID:	02099103
County:	MERRIMACK
Functional Class	1
Location:	Interstate 393 W

Seasonal Factor Group: 03
Daily Factor Group:
Axle Factor Group: E
Growth Factor Group:

	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	TOTAL	QC Status	Day	
1	266	185	111	87	104	189	333	411	645	836	1,312	1,741	1,900	1,871	1,959	1,969	1,694	1,325	1,027	684	500	288	218	158	19,813	Accepted	1/1/2019	Tue
2	69	44	78	129	352	1,003	2,067	3,495	2,327	2,053	2,102	2,359	2,429	2,411	2,837	3,543	3,913	2,997	1,724	1,147	812	500	299	206	38,896	Accepted	1/2/2019	Wed
3	100	76	90	157	360	789	1,664	2,332	2,398	1,878	1,932	2,083	2,252	2,394	2,739	3,379	3,779	3,042	1,744	1,200	840	552	318	225	36,323	Accepted	1/3/2019	Thu
4	97	74	82	141	346	955	2,057	3,376	2,374	2,152	2,288	2,459	2,540	2,711	3,132	3,788	3,916	3,053	2,088	1,294	1,084	751	521	322	41,601	Accepted	1/4/2019	Fri
5	157	87	68	74	136	319	659	970	1,414	1,790	2,213	2,647	2,697	2,561	2,495	2,503	2,243	1,803	1,436	1,063	739	675	518	316	29,583	Accepted	1/5/2019	Sat
6	169	89	66	43	96	230	470	692	1,096	1,560	2,048	2,410	2,513	2,409	2,364	2,420	2,143	1,650	1,217	826	557	312	232	150	25,762	Accepted	1/6/2019	Sun
7	62	44	66	128	366	995	2,203	3,434	2,386	2,052	2,144	2,302	2,467	2,398	2,837	3,470	3,825	3,001	1,667	1,048	727	504	312	198	38,636	Accepted	1/7/2019	Mon
8	99	63	68	124	363	848	1,631	2,753	2,165	1,574	1,529	1,793	1,902	1,977	2,354	2,997	3,367	2,499	1,378	928	595	412	261	200	31,880	Accepted	1/8/2019	Tue
9	81	51	69	146	333	664	1,244	1,785	1,710	1,564	1,507	1,726	1,758	1,835	2,212	2,806	3,118	2,452	1,413	981	703	478	282	193	29,111	Accepted	1/9/2019	Wed
10	104	61	92	136	386	942	2,073	3,454	2,620	2,135	2,162	2,334	2,387	2,481	2,909	3,546	3,836	2,967	1,890	1,175	947	613	335	207	39,792	Accepted	1/10/2019	Thu
11	135	68	70	119	333	878	2,041	3,251	2,450	2,035	2,317	2,465	2,623	2,587	3,114	3,682	3,830	2,981	2,024	1,410	1,116	795	477	305	41,106	Accepted	1/11/2019	Fri
12	174	95	68	69	119	284	676	1,200	1,518	2,030	2,493	2,837	2,745	2,791	2,659	2,775	2,456	2,122	1,526	1,121	860	707	577	305	32,207	Accepted	1/12/2019	Sat
13	136	82	54	45	80	204	524	729	1,161	1,533	2,069	2,510	2,479	2,000	1,886	1,713	1,914	1,786	1,235	864	564	341	253	186	24,448	Accepted	1/13/2019	Sun
14	67	40	65	119	385	987	2,184	3,509	2,340	1,920	2,072	2,208	2,393	2,333	2,707	3,407	3,719	2,917	1,560	1,003	780	466	266	200	37,647	Accepted	1/14/2019	Mon
15	106	54	83	124	380	991	2,175	3,501	2,488	2,037	2,045	2,191	2,387	2,360	2,858	3,458	3,863	2,967	1,775	1,160	920	554	303	187	38,967	Accepted	1/15/2019	Tue
16	96	52	62	128	363	977	2,134	3,556	2,594	2,143	2,072	2,245	2,472	2,302	2,749	3,621	3,979	2,958	1,713	1,184	888	520	272	214	39,294	Accepted	1/16/2019	Wed
17	96	59	75	123	370	931	2,199	3,550	2,479	2,146	2,213	2,403	2,583	2,533	2,965	3,634	4,066	3,134	1,854	1,355	946	612	358	221	40,905	Accepted	1/17/2019	Thu
18	126	80	79	119	309	907	1,920	3,143	2,280	1,986	2,039	2,400	2,522	2,516	3,046	3,619	3,797	2,928	1,958	1,419	1,071	741	540	315	39,860	Accepted	1/18/2019	Fri
19	154	105	73	75	133	334	711	1,281	1,779	2,372	2,644	3,049	2,986	2,692	2,764	2,607	2,244	1,872	1,193	790	558	376	252	138	31,182	Accepted	1/19/2019	Sat
20	72	59	42	54	73	118	174	193	211	260	318	379	393	436	400	440	462	467	355	271	176	131	242	113	5,839	Accepted	1/20/2019	Sun
21	62	37	66	110	226	586	1,132	1,617	1,285	1,443	1,687	1,848	1,964	2,029	2,113	2,431	2,426	2,044	1,247	886	587	436	253	154	26,669	Accepted	1/21/2019	Mon
22	90	68	82	122	392	872	1,842	3,037	2,508	2,224	2,073	2,135	2,229	2,219	2,762	3,459	3,798	2,931	1,713	1,192	853	502	311	200	37,614	Accepted	1/22/2019	Tue
23	103	63	79	128	391	986	2,118	3,510	2,546	2,059	2,037	2,194	2,300	2,399	2,804	3,390	3,902	2,871	1,618	1,216	874	543	255	200	38,586	Accepted	1/23/2019	Wed
24	104	59	65	138	350	857	1,964	3,350	2,477	1,966	2,083	2,228	2,267	2,235	2,689	3,126	3,607	2,734	1,673	1,269	911	576	305	211	37,244	Accepted	1/24/2019	Thu
25	117	77	89	140	336	910	2,108	3,255	2,491	2,067	2,295	2,433	2,678	2,573	3,188	3,658	3,811	2,990	2,064	1,476	1,043	752	494	308	41,353	Accepted	1/25/2019	Fri
26	189	88	75	71	127	323	723	1,170	1,649	2,188	2,605	2,906	2,857	2,663	2,743	2,763	2,549	2,158	1,683	1,168	948	717	525	360	33,248	Accepted	1/26/2019	Sat
27	158	93	51	59	76	208	491	789	1,238	1,659	2,138	2,484	2,607	2,454	2,505	2,383	2,050	1,692	1,277	946	613	377	244	118	26,710	Accepted	1/27/2019	Sun
28	78	55	60	130	360	1,013	2,104	3,400	2,526	2,053	2,129	2,307	2,406	2,291	2,696	3,456	3,799	2,818	1,574	1,095	852	489	291	178	38,160	Accepted	1/28/2019	Mon
29	94	52	70	140	367	1,040	2,159	3,597	2,613	2,012	2,001	2,222	2,221	2,240	2,655	3,259	3,584	2,342	1,283	757	476	307	209	158	35,858	Accepted	1/29/2019	Tue
30	90	86	79	120	314	679	1,341	2,266	1,993	2,257	1,801	1,710	2,011	2,125	2,519	3,152	3,610	2,769	1,543	1,122	796	525	340	198	33,446	Accepted	1/30/2019	Wed
31	95	68	82	123	360	926	1,983	3,445	2,490	1,988	1,970	2,081	2,304	2,262	2,781	3,341	3,872	2,838	1,807	1,248	862	552	331	204	38,013	Accepted	1/31/2019	Thu
								3,119	2,343			2,860	2,821	2,677		3,374	3,701	2,829								37,316	Average Weekday ADT	
																										31,555	Average Saturday ADT	

AM Peak-Hour = 3,119

SM Peak-Hour = 2,860

PM Peak-Hour = 3,701

ADT January 2019 =

37,316

Location ID:	02099103
County:	MERRIMACK
Functional Class	1
Location:	Interstate 393 W

	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	TOTAL	QC Status	Day		
1	289	187	103	62	94	156	310	425	586	915	1,378	1,808	1,992	2,147	2,195	1,971	1,716	1,261	986	660	439	321	222	127	20,350	Accepted	1/1/2024	Mon	
2	61	51	58	101	305	818	1,809	3,120	2,295	1,888	2,099	2,105	2,402	2,404	2,645	3,268	3,627	2,840	1,571	1,019	709	400	299	153	36,047	Accepted	1/2/2024	Tue	
3																												1/3/2024	Wed
4																												1/4/2024	Thu
5	102	76	88	117	240	704	1,548	2,842	2,418	2,151	2,272	2,372	2,577	2,694	2,929	3,489	3,790	3,141	2,004	1,265	952	732	487	281	39,271	Accepted	1/5/2024	Fri	
6	146	77	65	70	98	240	494	1,017	1,404	2,101	2,478	2,784	2,868	2,870	2,755	2,648	2,389	2,011	1,369	964	682	503	317	203	30,553	Accepted	1/6/2024	Sat	
7	74	54	53	63	68	102	227	303	324	426	537	523	605	609	567	564	509	559	489	416	267	228	166	133	7,866	Accepted	1/7/2024	Sun	
8	65	46	55	108	267	683	1,469	2,612	2,333	1,983	1,848	1,933	2,269	2,135	2,448	2,942	3,516	2,940	1,525	1,046	695	461	279	170	33,828	Accepted	1/8/2024	Mon	
9	94	73	86	115	273	804	1,704	3,028	2,603	2,085	2,044	2,119	2,320	2,225	2,732	3,259	3,567	2,667	1,203	680	479	294	213	191	34,858	Accepted	1/9/2024	Tue	
10	97	73	77	119	279	660	1,443	2,618	2,249	1,809	1,826	2,011	2,070	2,046	2,456	3,030	3,406	2,909	1,686	1,139	793	546	319	191	33,852	Accepted	1/10/2024	Wed	
11	84	65	78	118	279	770	1,732	3,151	2,650	2,079	2,048	2,203	2,385	2,529	2,739	3,260	3,680	3,195	1,841	1,217	917	561	308	199	38,088	Accepted	1/11/2024	Thu	
12	94	64	78	107	245	692	1,579	2,835	2,389	2,074	2,198	2,953	3,462	3,419	3,453	3,801	4,069	3,436	2,072	1,440	965	738	534	287	42,984	Accepted	1/12/2024	Fri	
13	157	89	56	60	106	223	399	731	1,116	1,506	1,910	2,307	2,327	2,405	2,317	2,209	1,994	1,822	1,326	996	756	575	403	325	26,115	Accepted	1/13/2024	Sat	
14	114	88	47	58	78	149	340	583	1,011	1,553	2,005	2,290	2,565	2,320	2,255	1,689	1,500	1,350	1,033	742	603	356	255	170	23,154	Accepted	1/14/2024	Sun	
15	81	56	58	102	237	632	1,278	1,796	1,745	1,883	2,117	2,473	2,507	2,377	2,680	2,811	3,013	2,656	1,525	1,017	720	419	257	178	32,618	Accepted	1/15/2024	Mon	
16	105	63	72	108	290	737	1,429	2,231	1,806	1,336	1,290	1,159	1,253	1,152	1,282	1,524	1,678	1,248	744	514									

New Hampshire DOT

02099103: Monthly Hourly Volume for July 2019

Location ID: 02099103
 County: MERRIMACK
 Functional Class: 1
 Location: Interstate 393 W

Seasonal Factor Group: 03
 Daily Factor Group:
 Axle Factor Group: E
 Growth Factor Group:

	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	TOTAL	QC Status	Day	
1	112	53	83	113	323	1,018	1,998	3,181	2,769	2,406	2,616	2,759	2,768	2,688	2,927	3,433	4,071	3,372	2,251	1,537	1,182	771	447	282	43,160	Accepted	7/1/2019 Mon	
2	121	89	85	106	335	957	1,967	3,209	2,627	2,334	2,494	2,668	2,945	2,744	2,979	3,511	4,030	4,131	2,369	1,748	1,318	817	487	272	44,343	Accepted	7/2/2019 Tue	
3	153	83	92	115	328	917	1,893	3,175	2,700	2,619	2,861	3,051	3,168	3,064	3,234	3,832	3,900	3,453	2,513	1,888	1,498	1,040	688	529	46,794	Accepted	7/3/2019 Wed	
4	286	122	63	101	149	295	606	1,024	1,450	1,834	2,092	2,305	2,187	2,019	1,898	1,693	1,680	1,609	1,588	1,452	1,246	931	1,207	411	28,248	Accepted	7/4/2019 Thu	
5	199	113	71	94	189	493	1,200	2,047	1,981	2,237	2,569	2,916	3,010	2,966	2,945	3,041	3,007	2,739	2,052	1,597	1,296	986	673	508	38,929	Accepted	7/5/2019 Fri	
6	217	115	91	83	127	242	587	1,154	1,665	2,321	2,898	3,248	3,037	2,990	2,850	2,511	2,349	2,181	1,817	1,411	1,141	802	628	336	34,801	Accepted	7/6/2019 Sat	
7	162	110	78	58	105	229	487	859	1,346	1,969	2,704	2,928	2,956	3,153	2,947	2,893	2,748	2,522	2,235	1,840	1,345	859	429	318	35,280	Accepted	7/7/2019 Sun	
8	126	89	73	122	354	1,054	2,039	3,355	2,786	2,452	2,501	2,611	2,786	2,783	2,821	3,414	4,102	3,467	2,111	1,584	1,118	690	424	238	43,100	Accepted	7/8/2019 Mon	
9	107	70	80	115	373	974	2,073	3,266	3,016	2,386	2,412	2,557	2,811	2,770	2,879	3,467	4,056	3,457	2,212	1,624	1,144	765	506	276	43,396	Accepted	7/9/2019 Tue	
10	136	84	78	129	329	965	2,008	3,396	2,902	2,387	2,442	2,628	2,810	2,620	3,024	3,641	4,134	3,533	2,197	1,632	1,253	840	457	308	43,933	Accepted	7/10/2019 Wed	
11	156	84	84	139	321	979	2,140	3,315	2,838	2,409	2,425	2,656	2,792	2,752	3,049	3,632	4,119	3,407	2,293	1,597	1,195	781	463	295	43,921	Accepted	7/11/2019 Thu	
12	144	92	82	135	289	875	1,846	3,052	2,664	2,479	2,705	3,096	3,355	3,238	3,453	3,699	4,112	3,494	2,457	1,888	1,387	1,006	588	401	46,537	Accepted	7/12/2019 Fri	
13	197	125	88	80	153	379	821	1,547	2,156	2,740	3,154	3,262	3,047	2,789	2,814	2,713	2,640	2,349	2,014	1,702	1,365	1,028	784	500	38,447	Accepted	7/13/2019 Sat	
14	303	118	53	66	114	219	588	945	1,510	2,054	2,720	3,017	3,094	2,987	2,993	2,932	2,663	2,556	2,053	1,619	1,209	766	437	316	35,332	Accepted	7/14/2019 Sun	
15	245	84	71	133	356	1,043	2,049	3,316	2,858	2,451	2,555	2,769	2,763	2,591	2,879	3,416	4,093	3,532	2,210	1,629	1,201	704	455	272	43,675	Accepted	7/15/2019 Mon	
16	136	78	75	117	341	980	2,118	3,452	2,963	2,407	2,411	2,530	2,736	2,644	2,831	3,533	3,991	3,639	2,270	1,610	1,233	813	455	299	43,662	Accepted	7/16/2019 Tue	
17	163	93	83	127	332	969	2,058	3,289	2,905	2,326	2,538	2,781	3,002	2,820	3,011	3,601	4,146	3,482	2,299	1,601	1,192	790	461	431	44,500	Accepted	7/17/2019 Wed	
18	191	103	86	118	389	996	2,034	3,468	2,944	2,464	2,569	2,637	2,880	2,985	3,236	3,696	4,007	3,707	2,656	2,019	1,450	1,004	674	382	46,695	Accepted	7/18/2019 Thu	
19	167	105	110	148	337	923	1,964	3,327	3,115	2,657	2,869	2,968	3,128	3,134	3,303	3,686	3,977	3,461	2,899	2,197	1,564	1,178	842	613	48,672	Accepted	7/19/2019 Fri	
20	320	133	98	89	150	442	1,076	1,771	2,367	2,679	3,161	3,455	2,921	2,603	2,508	2,485	2,478	2,317	2,140	2,104	1,622	1,224	702	463	39,308	Accepted	7/20/2019 Sat	
21	329	142	81	89	121	303	745	1,349	2,200	2,619	3,022	3,066	3,108	2,726	2,314	2,223	2,012	2,146	2,100	2,102	1,590	1,005	509	329	36,230	Accepted	7/21/2019 Sun	
22	145	70	76	139	390	1,023	2,157	3,370	2,994	2,735	2,797	2,819	2,799	2,703	2,828	3,149	3,738	3,082	1,940	1,307	940	583	357	200	42,341	Accepted	7/22/2019 Mon	
23	137	65	63	111	319	891	1,902	3,263	2,702	2,256	2,450	2,679	2,855	2,749	2,973	3,595	4,062	3,530	2,132	1,560	1,105	735	457	320	42,911	Accepted	7/23/2019 Tue	
24	164	77	77	131	354	935	2,079	3,380	2,724	2,429	2,277	2,513	2,661	2,539	2,759	3,472	4,102	3,510	2,247	1,572	1,276	796	490	386	42,950	Accepted	7/24/2019 Wed	
25	196	75	99	101	349	984	1,989	3,236	2,757	2,440	2,522	2,751	2,766	2,655	2,895	3,504	4,061	3,558	2,348	1,829	1,442	907	489	425	44,378	Accepted	7/25/2019 Thu	
26	195	101	85	120	311	862	1,894	3,042	2,716	2,510	2,691	3,012	2,976	3,073	3,207	3,802	3,905	3,563	2,562	2,011	1,492	1,052	670	516	46,368	Accepted	7/26/2019 Fri	
27	313	124	84	75	139	334	791	1,464	1,975	2,565	2,994	3,142	3,018	2,790	2,773	2,822	2,481	2,440	2,010	1,658	1,370	1,009	740	430	37,541	Accepted	7/27/2019 Sat	
28	196	132	70	59	99	244	572	932	1,490	2,122	2,737	3,112	3,051	3,059	2,974	3,015	2,991	2,878	2,372	1,750	1,342	758	455	386	36,796	Accepted	7/28/2019 Sun	
29	148	74	79	118	378	1,020	2,074	3,160	2,760	2,438	2,529	2,679	2,860	2,676	2,890	3,296	3,907	3,416	2,101	1,502	1,188	651	413	306	42,663	Accepted	7/29/2019 Mon	
30	109	119	77	113	357	994	2,083	3,417	2,828	2,414	2,365	2,654	2,672	2,703	2,828	3,641	3,939	3,379	2,038	1,469	1,138	669	435	241	42,682	Accepted	7/30/2019 Tue	
31	145	100	80	155	321	1,018	2,061	3,402	2,754	2,336	2,475	2,579	2,748	2,682	2,898	3,665	4,161	3,448	2,099	1,588	1,151	732	397	305	43,300	Accepted	7/31/2019 Wed	
								3,156	2,763			3,277	3,006	2,793		3,461	3,897	3,407								43,581		

AM Peak-Hour = 3,156 SM Peak-Hour = 3,277 PM Peak-Hour = 3,897 ADT July 2019 = 43,581
 Average Saturday = 37,524

New Hampshire DOT

02099103: Monthly Hourly Volume for July 2023

Location ID: 02099103
County: MERRIMACK
Functional Class: 1
Location: Interstate 393 W

Seasonal Factor Group: 03
Daily Factor Group:
Axle Factor Group: E
Growth Factor Group:

	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	TOTAL	QC Status	Day	
1	291	103	93	76	118	282	622	1,093	1,712	2,290	2,894	3,004	3,095	2,886	2,712	2,519	2,508	2,346	1,940	1,520	1,157	985	710	509	35,465	Accepted	7/1/2023 Sat	
2	234	127	68	74	66	156	398	608	991	1,559	2,082	2,554	2,731	2,516	2,519	2,475	2,168	1,971	1,500	1,070	803	620	334	328	27,952	Accepted	7/2/2023 Sun	
3	184	77	69	90	199	433	1,004	1,713	1,728	1,975	2,505	2,844	2,990	2,897	2,881	3,089	3,067	2,668	1,930	1,434	1,058	699	530	446	36,510	Accepted	7/3/2023 Mon	
4	170	92	55	66	93	209	408	601	939	1,247	1,817	2,260	2,346	2,066	1,824	1,815	1,644	1,505	1,385	1,232	1,089	1,049	634	262	24,808	Accepted	7/4/2023 Tue	
	119	63	66	125	305	891	1,786	2,790	2,684	2,542	2,769	2,769	2,809	2,765	2,886	3,313	3,933	3,311	2,160	1,551	1,198	700	393	228	42,156	Accepted	7/5/2023 Wed	
6	112	74	78	122	309	868	1,804	2,791	2,710	2,490	2,674	2,720	2,792	2,748	2,892	3,362	3,894	3,361	2,179	1,654	1,272	774	461	250	42,391	Accepted	7/6/2023 Thu	
7	145	71	78	121	293	816	1,664	2,591	2,505	2,448	2,789	2,991	3,123	3,114	3,374	3,596	3,669	3,475	2,429	1,886	1,387	979	618	498	44,660	Accepted	7/7/2023 Fri	
8	290	112	88	96	130	268	726	1,191	1,870	2,544	3,167	3,248	3,265	3,058	2,939	2,780	2,636	2,402	2,011	1,552	1,181	893	592	502	37,541	Accepted	7/8/2023 Sat	
9	183	106	75	83	96	197	452	783	1,263	1,935	2,546	2,978	3,090	3,263	3,096	2,932	2,838	2,289	1,780	1,289	932	599	319	201	33,325	Accepted	7/9/2023 Sun	
10	110	79	69	130	314	871	1,768	2,893	2,622	2,220	2,549	2,578	2,801	2,652	2,817	3,312	3,664	3,199	1,871	1,148	850	591	303	200	39,611	Accepted	7/10/2023 Mon	
11	116	77	73	124	320	874	1,879	3,179	2,759	2,301	2,418	2,537	2,805	2,558	2,903	3,374	4,063	3,548	2,151	1,527	1,095	755	485	402	42,323	Accepted	7/11/2023 Tue	
12	172	72	69	112	300	906	1,912	3,045	2,934	2,616	2,602	2,690	2,950	2,787	3,004	3,509	4,018	3,500	2,404	1,632	1,234	737	460	406	44,071	Accepted	7/12/2023 Wed	
13	231	88	73	135	333	925	1,873	3,108	2,841	2,546	2,609	2,780	3,108	2,871	3,244	3,504	3,960	3,564	2,441	1,696	1,386	878	454	342	44,990	Accepted	7/13/2023 Thu	
14	131	96	91	129	290	808	1,651	2,704	2,654	2,530	3,012	3,140	3,290	3,186	3,330	3,556	3,725	3,430	2,615	1,926	1,470	1,002	733	553	46,052	Accepted	7/14/2023 Fri	
15	233	124	97	92	150	332	858	1,351	2,029	2,769	3,335	3,443	3,252	3,052	3,062	2,775	2,530	2,373	2,580	2,349	1,583	1,514	801	543	41,227	Accepted	7/15/2023 Sat	
	238	139	91	60	93	188	456	862	1,272	1,918	2,375	2,572	2,331	2,469	2,456	2,440	2,257	1,810	1,419	1,112	778	503	304	200	28,343	Accepted	7/16/2023 Sun	
17	115	71	67	117	355	930	1,957	3,330	3,119	3,326	3,388	2,962	2,674	2,693	3,053	3,717	3,266	2,539	1,980	1,421	1,075	683	368	228	43,434	Accepted	7/17/2023 Mon	
18	130	83	87	112	314	913	1,907	3,021	2,815	2,350	2,465	2,523	2,709	2,710	2,885	3,418	3,770	3,176	1,969	1,365	981	649	391	220	40,963	Accepted	7/18/2023 Tue	
19	135	72	84	116	342	929	1,903	3,075	2,848	2,536	2,455	2,599	2,707	2,665	2,851	3,401	4,069	3,506	2,148	1,545	1,263	771	452	260	42,732	Accepted	7/19/2023 Wed	
20	133	74	89	121	342	907	1,945	3,051	2,749	2,449	2,644	2,708	2,883	2,739	3,007	3,445	3,871	3,503	2,466	1,671	1,294	902	581	397	43,971	Accepted	7/20/2023 Thu	
21	172	92	71	113	301	815	1,768	2,743	2,460	2,460	2,786	2,982	3,106	3,099	3,341	3,527	3,654	3,226	2,452	1,723	1,257	837	514	434	43,933	Accepted	7/21/2023 Fri	
22	296	112	97	87	110	262	676	1,184	1,997	2,705	3,168	3,370	3,276	3,160	2,830	2,869	2,563	2,355	2,034	1,651	1,248	965	659	518	38,192	Accepted	7/22/2023 Sat	
23	192	116	77	70	92	213	502	848	1,418	2,145	2,740	3,141	3,083	2,878	2,828	2,965	2,782	2,713	2,322	2,166	1,532	970	410	208	36,411	Accepted	7/23/2023 Sun	
24	112	69	84	115	354	911	1,934	2,957	2,579	2,503	2,563	2,679	2,737	2,705	2,743	3,447	3,878	3,278	2,087	1,374	1,083	649	354	199	41,394	Accepted	7/24/2023 Mon	
25	127	83	74	117	362	896	1,964	3,125	2,742	2,477	2,490	2,562	2,645	2,556	2,748	3,403	3,872	3,407	2,153	1,451	1,051	668	398	224	41,595	Accepted	7/25/2023 Tue	
26	149	83	80	126	348	926	1,922	3,072	2,836	2,495	2,617	2,635	2,673	2,704	2,807	3,525	3,925	3,403	2,159	1,622	1,233	746	391	249	42,726	Accepted	7/26/2023 Wed	
27	145	72	94	121	341	867	1,820	2,972	2,811	2,450	2,565	2,609	2,809	2,793	2,901	3,408	3,783	3,311	2,231	1,519	1,154	748	399	241	42,164	Accepted	7/27/2023 Thu	
28	156	84	76	126	328	782	1,792	2,632	2,689	2,825	3,004	3,064	3,110	2,975	3,178	3,329	3,652	3,149	2,421	1,770	1,406	956	652	411	44,567	Accepted	7/28/2023 Fri	
29	191	115	76	95	127	281	699	1,117	1,707	2,541	3,173	3,408	3,235	3,047	2,895	2,771	2,440	2,162	1,588	1,247	964	736	474	367	35,456	Accepted	7/29/2023 Sat	
30	168	125	69	61	87	186	467	882	1,451	2,129	2,692	3,132	3,048	2,883	2,865	2,701	2,690	2,733	2,329	1,913	1,443	806	391	240	35,491	Accepted	7/30/2023 Sun	
31	125	100	73	131	352	912	1,878	2,838	2,682	2,407	2,563	2,777	2,834	2,732	2,874	3,301	3,836	3,440	2,008	1,412	951	661	360	206	41,453	Accepted	7/31/2023 Mon	
								2,882	2,688			3,295	3,225	3,041		3,427	3,778	3,300								42,585		

AM Peak-Hour = 2,882 SM Peak-Hour = 3,295 PM Peak-Hour = 3,778 ADT July 2023 = 42,585
Average Saturday = 37,576

New Hampshire DOT

02099103: Monthly Hourly Volume for December 2019

Location ID: 02099103
 County: MERRIMACK
 Functional Class: 1
 Location: Interstate 393 W

Seasonal Factor Group: 03
 Daily Factor Group:
 Axle Factor Group: E
 Growth Factor Group:

	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	TOTAL	QC Status	Day						
1	181	105	75	67	87	215	497	803	1,342	2,053	2,680	2,886	3,030	2,700	2,611	2,302	1,657	1,077	613	503	299	207	154	97	26,241	Accepted	12/1/2019 Sun						
2	88	67	79	121	210	556	1,099	1,690	1,276	1,141	1,074	1,192	1,364	1,474	1,694	2,091	2,222	1,619	854	539	375	246	189	169	21,429	Accepted	12/2/2019 Mon						
3	77	72	72	125	287	708	1,351	2,026	1,785	1,780	1,450	1,475	1,561	1,754	2,099	2,768	3,220	2,567	1,522	1,064	628	442	353	214	29,400	Accepted	12/3/2019 Tue						
4	93	63	74	158	357	912	2,109	3,637	2,794	2,353	2,288	2,468	2,620	2,537	2,957	3,675	4,023	3,286	1,844	1,304	954	598	415	264	41,783	Accepted	12/4/2019 Wed						
5	136	75	77	110	345	925	2,088	3,603	2,692	2,249	2,301	2,587	2,614	2,705	3,138	3,728	4,106	3,218	1,968	1,393	1,001	666	393	283	42,401	Accepted	12/5/2019 Thu						
6	142	84	88	137	318	885	1,966	3,503	2,587	2,354	2,447	2,768	2,850	2,704	2,799	3,212	3,221	2,506	1,702	1,198	991	729	532	435	40,158	Accepted	12/6/2019 Fri						
7	167	123	59	93	180	342	750	1,212	1,728	2,152	2,754	2,977	2,996	2,877	2,898	2,804	2,660	2,398	1,858	1,344	983	874	569	375	35,173	Accepted	12/7/2019 Sat						
8	195	100	65	61	88	195	454	711	1,186	1,756	2,176	2,538	2,781	2,595	2,540	2,514	2,071	1,701	1,184	922	656	467	255	183	27,394	Accepted	12/8/2019 Sun						
9	99	53	68	134	327	958	2,058	3,460	2,597	2,171	2,179	2,302	2,381	2,273	2,733	3,438	3,791	3,051	1,742	1,123	811	527	297	215	38,788	Accepted	12/9/2019 Mon						
10	93	60	71	138	334	941	2,131	3,597	2,621	2,372	2,227	2,475	2,649	2,592	2,932	3,702	4,109	3,210	1,898	1,258	917	595	341	234	41,497	Accepted	12/10/2019 Tue						
11	101	70	97	145	350	974	2,035	3,458	2,503	2,170	2,169	2,434	2,522	2,554	2,983	3,586	4,037	3,325	1,884	1,373	955	600	369	237	40,931	Accepted	12/11/2019 Wed						
12	120	76	87	144	318	959	2,126	3,578	2,636	2,243	2,382	2,594	2,632	2,707	3,185	3,807	4,021	3,355	2,086	1,515	989	744	428	269	43,001	Accepted	12/12/2019 Thu						
13	146	79	70	143	322	896	1,874	3,457	2,511	2,321	2,401	2,855	2,918	2,952	3,405	3,985	3,897	3,093	2,098	1,519	1,145	755	501	420	43,763	Accepted	12/13/2019 Fri						
14	203	117	69	78	137	326	591	1,025	1,518	2,106	2,621	2,922	2,992	2,990	2,930	2,806	2,725	2,430	1,786	1,404	1,048	851	627	381	34,683	Accepted	12/14/2019 Sat						
15	203	118	76	65	82	176	425	752	1,181	1,759	2,345	2,724	2,858	2,537	2,455	2,462	2,188	2,213	1,419	1,136	713	419	288	166	28,760	Accepted	12/15/2019 Sun						
16	93	64	66	119	333	970	2,153	3,564	2,550	2,211	2,418	2,659	2,810	2,801	3,149	3,703	4,195	3,354	1,963	1,337	1,020	605	388	260	42,785	Accepted	12/16/2019 Mon						
17	115	93	73	135	331	906	1,913	3,220	2,139	1,693	1,477	1,518	1,432	1,556	1,835	2,367	2,451	1,845	989	631	463	356	287	199	28,024	Accepted	12/17/2019 Tue						
18	112	80	88	152	346	856	1,844	3,252	2,648	2,159	2,308	2,479	2,697	2,720	3,094	3,659	4,082	3,356	2,041	1,373	1,051	628	407	252	41,684	Accepted	12/18/2019 Wed						
19	132	86	69	126	329	941	2,040	3,546	2,555	2,283	2,321	2,568	2,745	2,801	3,262	3,736	4,177	3,222	2,093	1,538	991	678	478	262	42,979	Accepted	12/19/2019 Thu						
20	154	69	90	135	310	871	2,016	3,278	2,586	2,420	2,638	2,981	3,019	3,199	3,628	4,118	4,171	3,375	2,410	1,725	1,270	952	624	380	46,419	Accepted	12/20/2019 Fri						
21	195	124	76	74	132	326	683	1,082	1,664	2,316	2,957	3,328	3,256	3,128	3,167	3,030	2,615	2,331	1,918	1,516	1,239	1,019	604	380	37,160	Accepted	12/21/2019 Sat						
22	215	109	76	68	78	224	475	750	1,302	1,820	2,475	2,853	3,081	2,819	2,845	2,716	2,558	2,307	1,743	1,364	912	599	321	171	31,881	Accepted	12/22/2019 Sun						
23	120	57	88	118	272	821	1,720	2,883	2,391	2,538	2,967	3,330	3,511	3,698	3,519	4,113	4,424	3,613	2,403	1,652	1,202	756	445	301	46,942	Accepted	12/23/2019 Mon						
24	157	98	86	123	251	624	1,381	2,246	2,109	2,419	2,805	3,216	3,704	3,410	3,365	3,260	2,750	1,968	1,421	1,108	1,193	882	586	298	39,460	Accepted	12/24/2019 Tue						
25	119	55	30	28	46	127	256	364	631	925	1,260	1,718	1,713	1,442	1,365	1,371	1,387	1,430	1,424	1,192	818	571	315	173	18,760	Accepted	12/25/2019 Wed						
26	71	65	63	110	236	675	1,361	2,052	1,848	1,987	2,347	2,695	2,763	2,787	2,937	3,093	3,215	2,441	1,607	1,108	863	628	381	226	35,559	Accepted	12/26/2019 Thu						
27	113	92	91	120	213	589	1,146	2,090	1,638	1,775	2,254	2,580	2,815	2,666	2,964	3,177	3,325	2,548	1,852	1,323	1,020	706	527	321	35,945	Accepted	12/27/2019 Fri						
28	166	121	85	85	118	262	590	902	1,435	2,078	2,553	3,142	3,090	2,790	2,810	2,692	2,517	2,237	1,767	1,288	992	721	508	322	33,271	Accepted	12/28/2019 Sat						
29	168	103	74	61	81	197	403	711	1,130	1,775	2,318	2,783	2,746	2,400	2,328	2,197	2,287	1,930	1,437	1,017	681	409	250	164	27,650	Accepted	12/29/2019 Sun						
30	93	56	75	104	251	562	1,053	1,686	1,122	909	924	957	1,061	1,128	1,372	1,799	1,730	1,233	693	416	265	255	200	148	18,092	Accepted	12/30/2019 Mon						
31	92	56	83	102	222	521	1,015	1,823	1,444	1,492	1,677	2,102	2,415	2,610	2,887	3,180	2,979	2,153	1,445	915	616	472	424	248	30,973	Accepted	12/31/2019 Tue						
								3,060	2,340									3,092	3,084	2,946									39,103	Average Weekday Daily Traffic			
																																35,072	Average Saturday Daily Traffic

New Hampshire DOT

02099103: Monthly Hourly Volume for December 2024

Location ID:
County:
Functional Class
Location:

Seasonal Factor Group:
Daily Factor Group:
Axle Factor Group:
Growth Factor Group:

	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	TOTAL	QC Status	Date	Day						
1	148	85	49	51	82	188	363	595	1,043	1,673	2,094	2,559	2,715	2,600	2,490	2,285	2,228	1,812	1,316	956	617	386	248	153	26,736	Accepted	12/1/2024	Sun						
2	70	55	70	137	308	832	1,841	3,110	2,665	2,236	2,200	2,299	2,647	2,613	2,921	3,501	3,959	3,127	1,801	1,045	760	473	319	178	39,167	Accepted	12/2/2024	Mon						
3	89	51	70	119	275	865	1,845	3,354	2,798	2,283	2,234	2,327	2,543	2,525	2,781	3,646	3,935	3,156	1,861	1,228	778	481	289	208	39,741	Accepted	12/3/2024	Tue						
4	90	53	63	138	311	840	1,896	3,287	2,710	2,321	2,243	2,394	2,621	2,515	2,994	3,567	4,068	3,229	1,863	1,143	875	506	245	168	40,140	Accepted	12/4/2024	Wed						
5	64	72	87	129	256	684	1,381	2,343	2,015	2,016	1,792	1,786	1,943	1,952	2,431	3,006	3,317	2,858	1,654	1,193	854	566	297	176	32,872	Accepted	12/5/2024	Thu						
6	99	57	78	117	272	772	1,690	2,930	2,551	2,218	2,366	2,472	2,524	2,701	3,033	3,526	3,637	2,993	2,033	1,411	1,114	859	526	360	40,339	Accepted	12/6/2024	Fri						
7	156	92	48	64	121	232	611	1,017	1,413	2,071	2,557	2,805	2,881	2,745	2,642	2,735	2,567	2,272	1,667	1,219	953	718	457	296	32,339	Accepted	12/7/2024	Sat						
8	121	83	62	64	86	154	330	547	897	1,411	1,902	2,296	2,638	2,379	2,354	2,325	2,045	1,702	1,224	919	592	412	219	157	24,919	Accepted	12/8/2024	Sun						
9	71	45	52	116	296	847	1,835	3,165	2,637	2,223	2,287	2,369	2,513	2,474	2,895	3,537	3,291	2,099	1,111	667	421	271	205	156	35,583	Accepted	12/9/2024	Mon						
10	106	53	70	129	294	760	1,642	2,983	2,460	1,940	1,913	2,023	2,223	2,263	2,684	3,258	3,560	2,899	1,711	1,130	765	515	240	177	35,798	Accepted	12/10/2024	Tue						
11	88	49	51	132	261	777	1,716	2,933	2,574	2,060	2,038	2,153	2,256	2,330	2,630	3,223	3,449	2,760	1,622	1,037	834	462	284	181	35,900	Accepted	12/11/2024	Wed						
12	83	62	63	110	297	828	1,868	3,210	2,668	2,295	2,343	2,451	2,641	2,652	2,910	3,571	3,847	3,255	1,937	1,422	1,062	634	326	245	40,780	Accepted	12/12/2024	Thu						
13	105	70	62	105	273	748	1,636	2,961	2,522	2,339	2,457	2,597	2,870	2,874	3,344	3,705	3,887	3,157	2,160	1,561	1,175	792	572	384	42,356	Accepted	12/13/2024	Fri						
14	148	96	70	67	107	217	526	996	1,500	2,156	2,715	3,017	3,084	3,007	2,929	2,872	2,631	2,392	1,814	1,365	1,095	853	606	321	34,584	Accepted	12/14/2024	Sat						
15	163	91	73	77	78	145	359	639	1,081	1,678	2,227	2,638	2,748	2,656	2,639	2,737	2,288	1,998	1,572	1,060	743	420	218	172	28,500	Accepted	12/15/2024	Sun						
16	92	45	63	114	295	841	1,816	3,156	2,658	2,172	2,238	2,428	2,489	2,507	2,988	3,582	3,829	3,147	1,673	1,117	703	437	255	193	38,838	Accepted	12/16/2024	Mon						
17	88	62	63	118	274	843	1,871	3,224	2,722	2,321	2,316	2,513	2,575	2,734	2,994	3,668	4,149	3,388	1,952	1,312	965	558	295	203	41,208	Accepted	12/17/2024	Tue						
18	104	52	57	120	294	877	1,879	3,234	2,747	2,360	2,341	2,594	2,682	2,724	3,027	3,528	3,943	3,231	1,949	1,301	948	601	322	215	41,130	Accepted	12/18/2024	Wed						
19	79	67	78	106	315	788	1,785	3,045	2,670	2,253	2,419	2,583	2,828	2,711	3,216	3,806	3,896	3,222	2,065	1,437	965	670	432	247	41,683	Accepted	12/19/2024	Thu						
20	112	76	78	104	276	744	1,761	2,895	2,507	2,415	2,614	2,799	3,005	3,108	3,359	3,185	2,926	2,473	1,692	1,173	859	642	585	305	39,693	Accepted	12/20/2024	Fri						
21	129	94	58	95	113	230	503	902	1,413	2,077	2,726	2,991	3,122	2,990	2,892	2,889	2,660	2,379	1,766	1,374	1,139	738	486	328	34,094	Accepted	12/21/2024	Sat						
22	137	93	73	75	78	159	354	634	1,057	1,685	2,166	2,687	2,722	2,657	2,479	2,430	2,239	1,879	1,449	1,144	753	432	314	190	27,886	Accepted	12/22/2024	Sun						
23	77	60	71	113	255	667	1,487	2,399	2,283	2,409	2,993	3,224	3,345	3,422	3,621	3,857	4,026	3,407	2,188	1,410	1,008	644	393	224	43,583	Accepted	12/23/2024	Mon						
24	120	67	81	118	206	514	1,078	1,480	1,424	1,514	1,898	2,555	3,063	2,912	2,997	2,831	2,371	1,900	1,275	1,141	983	700	459	263	31,950	Accepted	12/24/2024	Tue						
25	81	61	29	34	46	104	224	343	526	843	1,234	1,481	1,618	1,412	1,287	1,190	1,228	1,329	1,220	1,098	728	428	245	141	16,930	Accepted	12/25/2024	Wed						
26	63	42	53	100	220	533	1,116	1,736	1,684	1,859	2,281	2,564	2,617	2,598	2,628	2,996	3,029	2,362	1,521	1,104	748	520	315	201	32,890	Accepted	12/26/2024	Thu						
27	112	70	61	109	244	547	1,195	1,961	1,841	2,074	2,439	2,800	2,912	2,926	3,090	3,169	3,161	2,761	1,743	1,184	851	616	399	262	36,527	Accepted	12/27/2024	Fri						
28	135	102	66	72	106	228	449	815	1,134	1,613	2,196	2,598	2,692	2,459	2,378	2,382	2,255	1,956	1,405	1,114	858	645	417	271	28,346	Accepted	12/28/2024	Sat						
29																								38,430	Average Weekday Daily Traffic									
30																								32,341	Average Saturday Daily Traffic									
31																								2,811	2,428	2,853	2,945	2,800	3,430	3,594	2,917			
AM Peak-Hour =								2,811	SM Peak-Hour =								2,945	PM Peak-Hour =								3,594								

VEHICLE TRAVEL SPEED DATA



Accurate Counts
978-664-2565

Location : Route 9 NB
Location : South of Cinema
City/State: Concord, NH
Direction: NB

9662NB01

7/13/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	0	1	7	8	3	0	2	1	0	0	0	22
1:00	0	0	0	0	2	5	4	2	0	0	0	0	0	13
2:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2
3:00	0	0	0	0	1	2	5	1	0	0	0	0	0	9
4:00	0	0	0	1	3	8	4	1	1	0	0	0	0	18
5:00	1	0	0	4	3	11	12	7	0	0	0	0	0	38
6:00	0	0	0	3	15	33	31	7	1	0	0	0	0	90
7:00	0	1	1	5	41	42	40	14	1	0	0	0	0	145
8:00	0	0	1	2	39	62	48	16	0	1	0	0	0	169
9:00	1	2	4	25	85	119	59	21	2	1	0	0	0	319
10:00	0	0	5	38	111	116	56	13	4	0	0	0	0	343
11:00	0	3	7	40	142	127	87	22	7	0	0	0	0	435
12:00 PM	1	6	10	44	178	153	61	17	2	0	0	0	0	472
1:00	0	0	6	53	170	179	72	20	2	0	0	0	0	502
2:00	0	6	12	62	138	150	86	17	5	0	0	0	0	476
3:00	0	3	6	47	162	126	75	21	2	1	2	0	0	445
4:00	0	8	7	43	156	165	90	22	3	1	0	0	0	495
5:00	0	1	1	40	142	156	77	25	6	0	0	0	0	448
6:00	1	2	10	41	107	143	69	14	2	3	0	0	0	392
7:00	0	7	5	21	80	112	72	22	4	0	0	0	0	323
8:00	0	6	9	17	53	84	52	13	3	0	0	0	0	237
9:00	1	1	2	17	34	57	31	10	2	1	0	0	0	156
10:00	0	1	1	4	10	35	13	5	2	1	0	0	0	72
11:00	0	0	1	1	2	4	1	0	0	0	0	0	0	9
Total	5	47	88	509	1681	1898	1049	290	51	10	2	0	0	5630
Grand Total	5	47	88	509	1681	1898	1049	290	51	10	2	0	0	5630
Stats	Percentile			15th	50th	85th	95th							
	Speed			31	36	42	46							
Mean Speed (Average)				36.4										
10 MPH Pace Speed				30-39										
Number in Pace				3551										
Percent in Pace				63.1%										
Number > 35 MPH				3300										
Percent > 35 MPH				58.6%										

Accurate Counts
978-664-2565

Location : Route 9 NB
Location : South of Cinema
City/State: Concord, NH
Direction: NB

9662NB01

7/21/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	0	1	3	5	4	0	1	0	0	0	0	14
1:00	0	0	2	0	1	1	0	0	0	0	0	0	0	4
2:00	0	0	0	0	3	2	0	0	0	0	0	0	0	5
3:00	0	0	0	0	2	2	0	1	0	0	0	0	0	5
4:00	0	0	0	2	1	6	4	0	0	0	0	0	0	13
5:00	1	0	0	3	7	13	9	0	0	0	0	0	0	33
6:00	0	0	0	9	2	39	21	5	0	0	0	0	0	76
7:00	0	0	4	8	23	52	41	6	2	0	0	0	0	136
8:00	0	0	1	6	42	95	47	5	0	1	0	0	0	197
9:00	0	1	4	15	83	108	58	16	1	0	0	0	0	286
10:00	3	0	4	39	114	146	53	5	3	1	0	0	0	368
11:00	6	19	16	58	168	160	33	9	0	0	0	0	0	469
12:00 PM	0	15	28	105	199	134	35	9	0	0	0	0	0	525
1:00	0	18	20	93	216	156	38	4	2	0	0	0	0	547
2:00	3	14	14	61	222	158	48	10	1	1	0	0	0	532
3:00	3	8	22	54	196	160	66	10	0	0	0	0	0	519
4:00	3	20	29	97	188	127	37	8	1	0	0	0	0	510
5:00	0	42	46	89	184	127	40	8	1	0	0	0	0	537
6:00	1	24	36	70	154	115	35	10	1	1	0	0	0	447
7:00	10	41	48	49	102	99	24	3	0	1	0	0	0	377
8:00	7	42	29	27	92	69	30	5	1	0	0	0	0	302
9:00	4	23	13	25	39	55	27	2	0	0	0	0	0	188
10:00	0	6	3	4	13	27	14	5	1	1	0	0	0	74
11:00	0	0	0	4	13	17	7	1	0	0	0	0	0	42
Total	41	273	319	819	2067	1873	671	122	15	6	0	0	0	6206

Percentile	15th	50th	85th	95th
Speed	28	34	40	43
Mean Speed (Average)	33.5			
10 MPH Pace Speed	30-39			
Number in Pace	3919			
Percent in Pace	63.1%			
Number > 35 MPH	2687			
Percent > 35 MPH	43.3%			

Accurate Counts
978-664-2565

Location : Route 9 NB
Location : South of Cinema
City/State: Concord, NH
Direction: NB

9662NB01

7/22/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	0	2	8	7	3	0	0	0	0	0	0	20
1:00	0	0	0	1	4	7	2	1	1	0	0	0	0	16
2:00	0	0	0	2	3	2	1	1	0	0	0	0	0	9
3:00	0	0	0	0	3	4	0	0	0	0	0	0	0	7
4:00	0	0	0	1	4	3	1	0	1	0	0	0	0	10
5:00	1	0	2	1	5	9	4	1	0	0	0	0	0	23
6:00	0	0	0	2	8	36	13	3	1	0	0	0	0	63
7:00	0	0	1	7	25	38	30	8	0	0	0	0	0	109
8:00	0	0	2	12	42	80	49	14	0	0	0	0	0	199
9:00	0	1	1	32	105	128	56	13	0	0	0	0	0	336
10:00	0	0	7	44	175	147	55	9	1	0	0	0	0	438
11:00	0	10	18	84	172	151	74	8	3	0	0	0	0	520
12:00 PM	0	15	26	97	174	136	56	11	0	0	0	0	0	515
1:00	0	6	19	60	194	163	63	5	2	0	0	0	0	512
2:00	0	4	23	63	166	151	58	18	3	0	0	0	0	486
3:00	0	7	17	39	166	153	54	14	2	0	0	1	0	453
4:00	0	10	32	50	112	120	58	15	7	0	0	0	0	404
5:00	1	21	28	45	137	128	42	13	2	0	0	0	0	417
6:00	0	22	29	50	94	105	67	12	3	1	0	0	0	383
7:00	1	21	28	31	86	91	46	8	0	2	0	0	0	314
8:00	2	20	14	18	81	92	31	6	2	1	0	0	0	267
9:00	2	12	4	7	45	61	26	5	2	1	0	0	0	165
10:00	0	0	4	3	16	25	24	7	0	1	0	0	0	80
11:00	0	0	0	1	2	7	2	1	0	0	0	0	0	13
Total	7	149	255	652	1827	1844	815	173	30	6	0	1	0	5759
Percentile				15th	50th	85th	95th							
Speed				29	35	40	44							
Mean Speed (Average)				34.7										
10 MPH Pace Speed				30-39										
Number in Pace				3647										
Percent in Pace				63.3%										
Number > 35 MPH				2869										
Percent > 35 MPH				49.8%										
Grand Total	48	422	574	1471	3894	3717	1486	295	45	12	0	1	0	11965
Percentile				15th	50th	85th	95th							
Speed				28	34	40	43							
Mean Speed (Average)				34.1										
10 MPH Pace Speed				30-39										
Number in Pace				7566										
Percent in Pace				63.2%										
Number > 35 MPH				5556										
Percent > 35 MPH				46.4%										

Accurate Counts
978-664-2565

Location : Route 106 NB
Location : North of D'Amante Drive
City/State: Concord, NH
Direction: NB

9662NB02

7/13/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	0	0	1	4	6	1	0	0	0	0	0	12
1:00	0	0	0	0	0	1	2	2	1	0	0	0	0	6
2:00	0	0	0	0	0	2	3	4	0	0	0	0	0	9
3:00	0	0	0	1	0	7	9	2	0	0	0	0	0	19
4:00	0	0	0	1	1	5	15	7	4	1	0	0	0	34
5:00	0	1	1	2	6	11	23	13	6	1	0	0	0	64
6:00	0	0	2	5	21	27	47	29	5	3	0	0	0	139
7:00	0	0	4	24	31	61	90	33	5	0	0	0	0	248
8:00	1	0	3	31	114	86	78	20	7	1	0	0	0	341
9:00	0	1	0	38	166	123	75	12	2	0	0	0	0	417
10:00	0	1	9	45	226	157	58	5	1	0	0	0	0	502
11:00	0	0	4	85	244	163	95	22	1	0	0	0	0	614
12:00 PM	0	1	1	65	317	141	92	13	3	0	0	0	0	633
1:00	1	1	6	71	300	176	70	13	0	0	0	0	0	638
2:00	0	0	12	71	300	142	76	8	1	0	0	0	0	610
3:00	0	0	6	47	316	219	107	32	4	0	0	0	0	731
4:00	0	0	0	39	403	275	162	18	1	0	0	0	0	898
5:00	0	2	4	40	327	296	101	22	2	1	0	0	0	795
6:00	0	0	0	16	192	140	85	38	3	0	0	0	0	474
7:00	0	0	4	22	80	74	45	17	1	0	0	0	0	243
8:00	1	0	0	16	99	60	39	6	1	0	0	0	0	222
9:00	0	0	1	10	34	46	39	7	0	0	0	0	0	137
10:00	0	0	1	3	19	17	17	11	0	1	0	0	0	69
11:00	0	0	0	3	5	4	9	4	1	0	0	0	0	26
Total	3	7	58	635	3202	2237	1343	339	49	8	0	0	0	7881

Percentile	15th	50th	85th	95th
Speed	31	35	42	45
Mean Speed (Average)	36.0			
10 MPH Pace Speed	30-39			
Number in Pace	5407			
Percent in Pace	68.6%			
Number > 35 MPH	3976			
Percent > 35 MPH	50.5%			

Accurate Counts
978-664-2565

Location : Route 106 NB
Location : North of D'Amante Drive
City/State: Concord, NH
Direction: NB

9662NB02

7/14/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	1	3	3	4	1	1	0	0	0	0	13
1:00	0	0	0	0	2	2	4	1	0	0	0	0	0	9
2:00	0	0	0	0	1	3	1	1	0	0	0	0	0	6
3:00	0	0	0	0	1	3	9	4	0	0	0	0	0	17
4:00	0	0	0	1	1	3	10	4	1	1	0	0	0	21
5:00	0	0	0	2	6	8	30	19	4	1	0	0	0	70
6:00	0	1	1	3	23	36	67	38	5	1	0	0	0	175
7:00	2	3	4	16	56	64	64	24	3	0	0	0	0	236
8:00	0	0	7	29	113	95	77	20	3	1	0	0	0	345
9:00	0	1	5	66	216	114	62	15	0	0	0	0	0	479
10:00	0	0	8	81	288	148	52	8	0	0	0	0	0	585
11:00	0	0	11	68	287	172	78	12	0	0	0	0	0	628
12:00 PM	0	0	12	99	337	166	86	13	1	0	1	1	0	716
1:00	0	0	12	95	357	160	64	6	0	0	0	0	0	694
2:00	0	0	8	55	324	214	125	17	1	0	0	0	0	744
3:00	0	0	0	81	461	277	82	23	1	0	0	0	0	925
4:00	0	0	1	72	444	327	91	14	2	0	0	0	0	951
5:00	0	1	9	52	358	266	111	16	2	0	0	0	0	815
6:00	1	0	0	47	247	142	92	20	2	0	0	0	0	551
7:00	0	0	0	31	134	86	59	15	1	0	0	0	0	326
8:00	0	0	0	19	102	53	28	13	3	0	0	0	0	218
9:00	0	0	0	15	42	31	23	8	2	0	0	0	0	121
10:00	0	0	1	12	20	16	11	4	0	0	0	0	0	64
11:00	0	0	0	0	3	7	14	3	1	0	0	0	0	28
Total	3	6	79	845	3826	2396	1244	299	33	4	1	1	0	8737

Percentile	15th	50th	85th	95th
Speed	31	34	41	44
Mean Speed (Average)	35.4			
10 MPH Pace Speed	30-39			
Number in Pace	6191			
Percent in Pace	70.9%			
Number > 35 MPH	3978			
Percent > 35 MPH	45.5%			

Accurate Counts
978-664-2565

Location : Route 106 NB
Location : North of D'Amante Drive
City/State: Concord, NH
Direction: NB

9662NB02

7/15/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	1	2	1	4	5	2	0	0	0	0	0	15
1:00	0	0	0	0	2	2	1	1	0	0	0	0	0	6
2:00	0	0	0	1	0	2	2	1	1	0	0	0	0	7
3:00	0	0	0	0	1	5	3	1	0	0	0	0	0	10
4:00	0	0	0	2	1	4	1	1	1	1	0	0	0	11
5:00	0	0	0	2	5	9	8	4	0	0	1	0	0	29
6:00	0	0	0	4	2	8	37	18	1	0	0	0	0	70
7:00	0	0	0	7	22	39	40	22	3	0	0	0	0	133
8:00	0	0	0	17	88	58	51	22	3	0	0	0	0	239
9:00	0	1	2	39	227	111	42	7	2	0	0	0	0	431
10:00	1	0	3	52	281	145	79	13	2	0	0	0	0	576
11:00	0	0	0	89	356	173	107	21	2	1	0	0	0	749
12:00 PM	0	0	0	92	389	224	70	15	1	0	0	0	0	791
1:00	0	0	5	64	342	164	76	13	3	0	0	0	0	667
2:00	0	1	1	51	291	116	43	9	5	0	0	0	0	517
3:00	0	0	1	42	224	116	60	15	2	1	0	0	0	461
4:00	0	0	0	23	195	96	60	20	0	0	0	0	0	394
5:00	1	0	2	27	129	86	68	16	2	0	0	0	0	331
6:00	0	0	4	25	115	79	42	16	2	0	0	0	0	283
7:00	0	0	0	19	96	55	33	14	3	0	0	0	0	220
8:00	0	0	0	18	59	38	20	6	1	0	0	0	0	142
9:00	0	0	0	8	28	37	32	10	2	0	0	0	0	117
10:00	0	0	0	6	8	7	18	2	2	0	0	0	0	43
11:00	0	0	0	0	1	2	3	0	0	0	0	0	0	6
Total	2	2	19	590	2863	1580	901	249	38	3	1	0	0	6248

Percentile	15th	50th	85th	95th
Speed	31	34	41	45
Mean Speed (Average)	35.5			
10 MPH Pace Speed	30-39			
Number in Pace	4423			
Percent in Pace	70.8%			
Number > 35 MPH	2772			
Percent > 35 MPH	44.4%			

Grand Total	8	15	156	2070	9891	6213	3488	887	120	15	2	1	0	22866
Percentile				15th	50th	85th	95th							
Speed				31	35	41	45							
Mean Speed (Average)				35.6										
10 MPH Pace Speed				30-39										
Number in Pace				16021										
Percent in Pace				70.1%										
Number > 35 MPH				10726										
Percent > 35 MPH				46.9%										

Accurate Counts
978-664-2565

Location : Loudon Road SB
Location : South of Cinema
City/State: Concord, NH
Direction: SB

9662SB01

7/13/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	0	0	4	8	3	1	0	0	0	0	0	16
1:00	0	0	0	0	5	3	2	1	0	0	0	0	0	11
2:00	0	0	0	1	0	2	0	2	0	0	0	0	0	5
3:00	0	0	0	2	1	3	0	3	0	0	0	0	0	9
4:00	0	0	0	1	3	6	2	1	1	0	0	0	0	14
5:00	0	0	0	2	8	3	7	7	0	0	0	0	0	27
6:00	0	0	1	5	22	46	37	11	1	0	0	0	0	123
7:00	0	1	3	17	53	94	60	16	2	0	0	0	0	246
8:00	1	0	5	14	50	85	52	14	2	0	0	0	0	223
9:00	2	10	19	45	99	105	34	8	0	0	0	0	0	322
10:00	0	9	27	79	111	93	27	10	0	0	0	0	0	356
11:00	3	19	36	78	122	103	45	6	0	0	0	0	0	412
12:00 PM	2	8	33	94	159	141	57	3	0	0	0	0	0	497
1:00	2	20	46	104	147	121	36	4	2	0	0	0	0	482
2:00	2	10	38	97	141	116	36	3	0	0	0	0	0	443
3:00	2	18	45	72	153	98	42	5	0	0	0	0	0	435
4:00	0	7	31	90	139	108	45	7	0	0	0	0	0	427
5:00	2	6	23	82	133	111	47	7	1	1	0	0	0	413
6:00	0	3	32	69	101	92	41	8	0	0	0	0	0	346
7:00	0	7	21	55	91	78	33	8	1	0	0	0	0	294
8:00	1	6	11	34	83	81	30	4	1	0	0	0	0	251
9:00	0	5	3	20	53	55	14	8	0	0	0	0	0	158
10:00	1	4	2	8	29	26	16	3	0	0	0	0	0	89
11:00	0	9	0	2	9	10	8	1	0	0	1	0	0	40
Total	18	142	376	971	1716	1588	674	141	11	1	1	0	0	5639
Percentile				15th	50th	85th	95th							
Speed				27	34	40	43							
Mean Speed (Average)				33.6										
10 MPH Pace Speed				30-39										
Number in Pace				3292										
Percent in Pace				58.4%										
Number > 35 MPH				2416										
Percent > 35 MPH				42.8%										

Accurate Counts
978-664-2565

Location : Loudon Road SB
Location : South of Cinema
City/State: Concord, NH
Direction: SB

9662SB01

7/14/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	0	4	2	7	0	1	1	0	0	0	0	15
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	6	0	1	1	0	0	0	0	8
3:00	0	0	0	0	0	3	0	0	0	0	0	0	0	3
4:00	0	0	1	0	3	0	1	0	0	0	0	0	0	5
5:00	0	0	0	2	14	21	9	2	0	0	0	0	0	48
6:00	0	1	2	5	20	42	38	8	4	0	0	0	0	120
7:00	0	0	0	17	50	84	59	20	2	0	0	0	0	232
8:00	0	0	6	20	55	91	51	8	0	0	0	0	0	231
9:00	0	4	18	63	108	80	31	8	0	0	0	0	0	312
10:00	6	11	32	95	125	149	28	9	1	0	0	0	0	456
11:00	9	26	76	118	153	114	42	3	3	0	0	0	0	544
12:00 PM	6	15	48	128	161	120	38	4	0	0	0	0	0	520
1:00	2	14	53	131	187	104	26	6	1	0	0	0	0	524
2:00	4	11	36	109	116	134	43	6	0	0	0	0	0	459
3:00	5	33	36	97	137	98	39	5	0	0	0	0	0	450
4:00	0	5	33	89	141	118	62	10	3	0	0	0	0	461
5:00	2	9	23	101	130	113	41	10	0	1	0	0	0	430
6:00	1	4	30	100	135	94	35	6	0	0	0	0	0	405
7:00	2	22	30	72	88	77	24	4	2	0	0	0	0	321
8:00	1	7	17	35	86	78	26	1	0	1	0	0	0	252
9:00	0	7	7	20	58	66	29	5	1	0	0	0	0	193
10:00	2	12	1	15	23	33	16	3	0	0	0	0	0	105
11:00	2	20	3	4	18	23	14	1	0	0	0	0	0	85
Total	42	201	452	1225	1811	1655	652	121	19	2	0	0	0	6180

Percentile	15th	50th	85th	95th
Speed	26	33	39	43
Mean Speed (Average)	32.9			
10 MPH Pace Speed	30-39			
Number in Pace	3457			
Percent in Pace	55.9%			
Number > 35 MPH	2449			
Percent > 35 MPH	39.6%			

Accurate Counts
978-664-2565

Location : Loudon Road SB
Location : South of Cinema
City/State: Concord, NH
Direction: SB

9662SB01

7/15/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	1	0	1	2	8	5	1	0	0	0	0	0	18
1:00	0	0	0	0	2	3	2	1	0	0	0	0	0	8
2:00	0	2	1	1	1	3	0	0	0	0	0	0	0	8
3:00	0	0	0	1	5	0	1	0	0	0	0	0	0	7
4:00	0	0	1	0	2	3	2	0	0	0	0	0	0	8
5:00	0	1	0	0	2	17	2	4	0	0	0	0	0	26
6:00	0	0	1	2	16	19	19	4	2	0	0	0	0	63
7:00	0	1	4	5	38	63	41	11	3	0	0	0	0	166
8:00	0	1	3	10	49	85	49	11	2	0	0	0	0	210
9:00	6	7	26	66	86	96	30	4	0	0	0	0	0	321
10:00	1	6	32	81	123	124	56	7	1	1	0	0	0	432
11:00	1	6	71	117	172	111	43	4	0	0	0	0	0	525
12:00 PM	1	16	46	97	180	119	41	12	0	0	0	0	0	512
1:00	1	14	58	119	144	101	33	10	1	0	0	0	0	481
2:00	1	14	39	89	139	109	45	8	0	0	0	0	0	444
3:00	14	37	43	94	99	90	44	6	3	0	0	0	0	430
4:00	0	5	30	80	133	95	53	7	0	0	0	0	0	403
5:00	4	22	35	66	108	96	48	9	1	1	0	0	0	390
6:00	5	9	25	72	125	98	38	11	2	0	0	0	0	385
7:00	8	23	33	40	94	125	52	31	7	0	0	0	0	413
8:00	0	7	17	36	92	90	34	10	1	0	0	0	0	287
9:00	0	1	3	19	69	75	23	2	0	0	0	0	0	192
10:00	3	3	6	14	37	30	11	3	0	0	0	0	0	107
11:00	0	5	1	3	4	3	5	0	0	0	0	0	0	21
Total	45	181	475	1013	1722	1563	677	156	23	2	0	0	0	5857
Percentile				15th	50th	85th	95th							
Speed				26	34	40	44							
Mean Speed (Average)				33.2										
10 MPH Pace Speed				30-39										
Number in Pace				3274										
Percent in Pace				55.9%										
Number > 35 MPH				2421										
Percent > 35 MPH				41.3%										
Grand Total	105	524	1303	3209	5249	4806	2003	418	53	5	1	0	0	17676
Percentile				15th	50th	85th	95th							
Speed				26	34	40	43							
Mean Speed (Average)				33.2										
10 MPH Pace Speed				30-39										
Number in Pace				10023										
Percent in Pace				56.7%										
Number > 35 MPH				7286										
Percent > 35 MPH				41.2%										

Accurate Counts
978-664-2565

Location : Route 106 SB
Location : North of D'Amante Drive
City/State: Concord, NH
Direction: SB, None Specified

9662SB02

7/13/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	0	0	2	13	9	9	1	1	0	0	0	35
1:00	0	0	0	0	2	3	5	0	1	1	0	0	0	12
2:00	0	0	1	0	1	0	3	3	0	0	0	0	0	8
3:00	0	0	0	0	2	5	6	3	1	0	0	0	0	17
4:00	0	0	0	0	1	6	28	18	4	2	0	0	0	59
5:00	0	0	0	0	0	8	55	58	27	2	0	0	0	150
6:00	1	0	1	7	16	47	120	126	23	2	0	0	0	343
7:00	2	1	10	12	43	133	243	128	15	1	0	0	0	588
8:00	7	7	12	27	84	174	201	43	12	1	0	0	0	568
9:00	2	11	15	32	88	168	143	42	2	0	0	0	0	503
10:00	0	5	10	42	103	199	130	27	3	0	0	0	0	519
11:00	13	17	13	55	139	226	136	24	4	0	0	0	0	627
12:00 PM	4	4	15	41	113	202	155	21	0	0	0	0	0	555
1:00	5	7	22	69	144	216	121	33	2	0	0	0	0	619
2:00	1	2	14	43	126	202	144	19	1	1	0	0	0	553
3:00	1	2	9	45	129	205	148	32	2	0	0	0	0	573
4:00	5	5	21	62	104	207	140	39	3	0	0	0	0	586
5:00	0	0	2	18	81	163	162	33	9	0	0	0	0	468
6:00	1	0	1	9	43	121	139	41	0	0	0	0	0	355
7:00	0	0	0	5	20	88	102	27	5	1	0	0	0	248
8:00	0	0	1	6	22	54	54	17	1	0	0	0	0	155
9:00	0	0	1	5	11	29	31	10	4	0	0	0	0	91
10:00	0	0	0	3	14	15	13	5	1	1	0	0	0	52
11:00	0	0	0	0	3	14	7	10	0	0	0	0	0	34
Total	42	61	148	481	1291	2498	2295	768	121	13	0	0	0	7718

Percentile	15th	50th	85th	95th
Speed	32	39	44	47
Mean Speed (Average)	38.2			
10 MPH Pace Speed	35-44			
Number in Pace	4773			
Percent in Pace	61.8%			
Number > 40 MPH	3197			
Percent > 40 MPH	41.4%			

Accurate Counts
978-664-2565

Location : Route 106 SB
Location : North of D'Amante Drive
City/State: Concord, NH
Direction: SB, None Specified

9662SB02

7/14/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	0	0	2	3	3	3	5	0	0	0	0	16
1:00	0	0	0	0	1	2	4	2	0	0	0	0	0	9
2:00	0	0	0	0	1	4	5	1	1	2	0	0	0	14
3:00	0	0	1	0	1	2	5	4	2	0	0	0	0	15
4:00	0	0	1	0	2	8	17	15	6	0	0	0	0	49
5:00	0	0	0	2	2	14	44	57	11	3	1	0	0	134
6:00	0	0	0	2	8	36	130	122	24	2	0	0	0	324
7:00	0	2	10	24	45	129	208	107	18	0	0	0	0	543
8:00	1	0	6	24	78	178	179	46	10	1	0	0	0	523
9:00	4	6	14	34	108	228	135	26	3	0	0	0	0	558
10:00	1	0	14	39	128	225	130	23	2	0	0	0	0	562
11:00	5	7	23	45	151	237	141	22	3	0	0	0	0	634
12:00 PM	18	30	46	80	168	219	98	10	2	0	0	0	0	671
1:00	5	8	32	88	151	196	113	15	3	0	0	0	0	611
2:00	0	6	21	44	141	228	162	16	0	0	0	0	0	618
3:00	7	13	29	50	128	212	128	25	1	0	0	0	0	593
4:00	2	6	9	48	131	213	151	31	2	0	0	0	0	593
5:00	0	0	5	35	74	169	142	47	3	3	1	0	0	479
6:00	0	0	0	12	38	132	124	28	2	1	0	0	0	337
7:00	0	0	0	2	36	108	105	30	5	1	0	0	0	287
8:00	0	0	2	7	36	75	52	14	1	0	0	0	0	187
9:00	0	0	1	10	30	48	30	17	2	2	0	0	0	140
10:00	0	0	0	0	8	20	20	5	0	1	0	0	0	54
11:00	0	0	0	1	5	17	26	13	2	0	0	0	0	64
Total	43	78	214	547	1473	2703	2152	679	108	16	2	0	0	8015

Percentile 15th 50th 85th 95th
Speed 31 38 44 47
Mean Speed (Average) 37.6
10 MPH Pace Speed 35-44
Number in Pace 4841
Percent in Pace 60.4%
Number > 40 MPH 2957
Percent > 40 MPH 36.9%

Accurate Counts
978-664-2565

Location : Route 106 SB
Location : North of D'Amante Drive
City/State: Concord, NH
Direction: SB, None Specified

9662SB02

7/15/2023	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	Total
12:00 AM	0	0	1	1	2	10	11	8	3	0	0	0	0	36
1:00	0	0	0	0	0	6	2	1	0	0	0	0	0	9
2:00	0	0	0	0	3	1	5	2	2	0	0	0	0	13
3:00	0	0	1	0	0	4	3	4	1	0	0	0	0	13
4:00	0	0	0	1	1	3	4	3	0	0	0	0	0	12
5:00	0	0	0	0	0	6	17	13	8	4	1	0	0	49
6:00	0	0	0	2	1	14	31	33	10	3	0	0	0	94
7:00	0	0	0	2	8	38	74	49	12	0	0	0	0	183
8:00	0	0	0	5	18	91	114	46	5	0	0	0	0	279
9:00	1	0	3	9	43	169	168	29	4	0	0	0	0	426
10:00	0	0	4	18	82	193	153	46	2	0	0	0	0	498
11:00	0	1	12	21	110	271	142	19	1	0	1	0	0	578
12:00 PM	0	0	6	38	112	242	155	21	0	1	0	0	0	575
1:00	0	0	5	26	101	201	145	28	4	0	0	0	0	510
2:00	2	0	2	11	63	194	146	25	0	0	0	0	0	443
3:00	0	0	1	16	68	170	135	35	2	0	0	0	0	427
4:00	0	0	2	15	59	149	125	35	7	0	0	0	0	392
5:00	2	0	2	13	47	110	135	38	3	2	0	0	0	352
6:00	0	0	2	9	38	123	122	36	3	1	0	0	0	334
7:00	0	0	2	2	28	96	143	52	4	0	0	0	0	327
8:00	0	0	1	3	18	68	79	21	1	2	0	0	0	193
9:00	0	0	1	6	14	73	45	12	2	0	0	0	0	153
10:00	0	0	0	1	15	10	19	8	4	0	0	0	0	57
11:00	0	0	1	1	0	4	7	4	2	0	0	0	0	19
Total	5	1	46	200	831	2246	1980	568	80	13	2	0	0	5972

Percentile	15th	50th	85th	95th
Speed	34	39	44	47
Mean Speed (Average)	39.2			
10 MPH Pace Speed	35-44			
Number in Pace	4203			
Percent in Pace	70.4%			
Number > 40 MPH	2643			
Percent > 40 MPH	44.3%			

Grand Total	90	140	408	1228	3595	7447	6427	2015	309	42	4	0	0	21705
Percentile				15th	50th	85th	95th							
Speed				32	39	44	47							
Mean Speed (Average)				38.3										
10 MPH Pace Speed				35-44										
Number in Pace				13817										
Percent in Pace				63.7%										
Number > 40 MPH				8797										
Percent > 40 MPH				40.5%										