



## MEMORANDUM

To: Jeff Brown  
City of Hercules

From: Clara Ho, P.E.  
Kimley-Horn and Associates, Inc.

Date: February 14, 2025

Subject: **All-Way Stop-control Warrant at John Muir Parkway and Tioga Loop and  
John Muir Parkway and Yosemite Place-Tsushima Street, Hercules, CA**

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Kimley-Horn and Associates, Inc. (Kimley-Horn) is working with the City of Hercules (City) to evaluate the installation of multi-way stop-control at the intersections of John Muir Parkway and Tioga Loop and John Muir Parkway and Yosemite Place-Tsushima Street. The evaluation is being completed due to concerns with limited intersection sight distance caused by horizontal curves and on-street parking along John Muir Parkway, as well as the difficulty in crossing or turning onto John Muir Parkway due to the high number of through vehicles travelling along John Muir Parkway.

Both intersections currently operate as side-street stop-controlled with a stop-control on the southbound approach of Tioga Loop and southbound and northbound approaches of Yosemite Place and Tsushima Street, respectively. There is a horizontal curve between Tioga Loop and Yosemite Place-Tsushima Street which potentially limits the intersection sight distance for vehicles exiting both intersections. On-street parking is allowed on the north side and on the south side of John Muir Parkway, near the intersection, which reduces the intersection sight distance available for vehicles exiting Yosemite Place and Tsushima Street. The intersection is located near uses that generate pedestrian activity, including retail and recreational trails to the west and residential on the north. These uses increase pedestrian activity at the study intersections during the peak periods. The goal of this study is to enhance the overall safety of the intersection by implementing a multi-way stop-control or recommending other measures to improve the overall intersection operations if a multi-way stop-control is not warranted. As a result, a multi-way stop sign warrant analysis and sight distance analysis were conducted at the intersections of John Muir Parkway and Tioga Loop and John Muir Parkway and Yosemite Place-Tsushima Street to determine the proposed measures that should be implemented at each study intersection.

## DATA COLLECTION AND METHODOLOGY

Roadway volumes were collected for twenty-four (24) hours on Thursday, November 14<sup>th</sup>, 2024 between Tioga Loop and Yosemite Place-Tsushima Street, and roadway and speed volumes at the remaining legs of both intersections were collected on Thursday, January 9<sup>th</sup> and Saturday, January 11<sup>th</sup>, 2025 for twenty-four (24) hours. Intersection turning movement volumes were also collected on Thursday, January 9<sup>th</sup>, 2025 during the AM peak period from 7:00 AM to 9:00 AM and PM peak

period from 4:00 PM to 6:00 PM. Additionally, pedestrian and bicycle counts were collected at both intersections on Thursday, January 9<sup>th</sup>, 2025 between 9:00 AM and 4:00 PM, and Saturday, January 11<sup>th</sup>, 2025, from 7:00 AM to 6:00 PM. All counts were collected while the schools were in session and avoided inclement weather. Traffic volume data is included in **Attachment A**.

In addition, Kimley-Horn downloaded collision data from the Transportation Injury Mapping System (TIMS) for the months between September 2021 and September 2024. It should be noted that data in TIMS was only available up to quarter 3 of 2024 at the time this study was prepared.

## MULTI-WAY STOP SIGN WARRANT ANALYSIS

Utilizing the volume data and collision information collected, a multi-way stop warrant analysis was conducted based on Section 2B.07 Guidance and Option Criteria of the CA Manual on Uniform Traffic Control Devices (MUTCD) 2014 standards, described as follows:

### Guidance Criteria

- A. Where traffic control signals are justified, the multi-way stop is an interim measure that can be installed quickly to control traffic while arrangements are being made for the installation of the traffic control signal.
- B. Five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation. Such crashes include right-turn and left-turn collisions as well as right-angle collisions.
- C. Minimum volumes:
  1. The vehicular volume entering the intersection from the major street approaches (total of both approaches) averages at least 300 vehicles per hour for any 8 hours of an average day, and
  2. The combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same 8 hours, with an average delay of minor-street vehicular traffic of at least 30 seconds per vehicle during the highest hour, but
  3. If the 85<sup>th</sup>-percentile approach speed of the major-street traffic exceeds 40 mph, the minimum vehicular volume warrants are 70 percent of the above values.
- D. Where no single criterion is satisfied, but where Criteria B, C.1, and C.2 are all satisfied to 80 percent of the minimum values. Criterion C.3 is excluded from this condition.

### Option Criteria – Other criteria to consider in the warrant evaluation

- A. The need to control left-turn conflicts.
- B. The need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes.

- C. Locations where a road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop

### **GUIDANCE CRITERIA**

The following describes the evaluation of the intersection based on the Guidance Criteria. Since a traffic signal control is not planned for either study intersection, **Criterion A is not applicable.** Analysis for the remaining Criteria B to D are described below.

#### **Collisions Analysis (Criterion B)**

Based on the collision data downloaded from TIMS, no collisions occurred at either study intersection from September 2021 to September 2024. Since no collisions were reported during a 12-month period that are correctable by a multi-way stop-control, both intersections **do not meet Criterion B** of the multi-way stop-control warrant.

#### **Volumes Analysis (Criteria C and D)**

Roadway volume and speeds were summarized and compared to the volume threshold for MUTCD Section 2B.07 Guidance Criterion C and D. Volumes collected on Thursday, November 14<sup>th</sup>, 2024 between Tioga Loop and Yosemite Place-Tsushima Street and on Thursday and Saturday, January 9<sup>th</sup> and January 11<sup>th</sup> 2025 for the remaining legs of both intersections were used for the analysis. The results of the vehicular volume portion of the multi-way stop warrant analysis are summarized in **Tables 1 and 2**. The analysis is included in **Attachment C**.

#### *Criterion C.1 and C.2*

At John Muir Parkway and Tioga Loop, as shown in **Table 1**, the major street volume (John Muir Parkway) results in a highest 8-hour average volume of 183 vehicles per hour (vph) and the minor street volume (Tioga Loop) results in a corresponding 8-hour average volume of 21 units per hour during the weekday. On Saturday, the major street volume results in a highest 8-hour average volume of 193 vehicles per hour (vph) and the minor street volume results in a corresponding 8-hour average volume of 2 units per hour. Since the intersection does not meet the threshold volume for Criterion C.2 with a minor street threshold volume of 200 units, the intersection **does not meet Criteria C.2.**

At John Muir Parkway and Yosemite Place-Tsushima Street, as shown in **Table 2**, the major street volume (John Muir Parkway) results in a highest 8-hour average volume of 250 vehicles per hour (vph) and the minor street volume (Yosemite Place-Tsushima Street) results in a corresponding 8-hour average volume of 72 units per hour during the weekday. On Saturday, the major street volume result in a highest 8-hour volume of 243 vehicles per hour (vph) and the minor street volume results in a corresponding 8-hour average of 76 units per hour. Since the intersection does not meet the threshold volume for Criterion C.2 with a minor street threshold volume of 200 units, the intersection **does not meet Criteria C.2.**

### Criterion C.3

The posted speed limit on John Muir Parkway is 25 mph. The speed data collected at each leg of the intersection showed that the 85<sup>th</sup> percentile speed for the eastbound and westbound directions on John Muir Parkway is 34-36 mph at the two intersections. Since the 85<sup>th</sup> percentile speeds for both legs do not exceed 40 mph, the intersection **does not meet Criterion C.3** to reduce the volume thresholds by 70 percent of the above values.

### Criterion D

To meet the 80 percent threshold volume for Criterion D, all study intersections would need to meet 80 percent of the thresholds within Criteria B, C.1, and C.2. For Criterion B, this would result in a threshold of at least 4 or more reported collisions within a 12-month period that are susceptible to correction by a multi-way stop-control. For Criteria C.1 and C.2, this would result in a threshold of 240 vph and 160 units per hour for the major street and minor street respectively. Based on the collision and volume results described above, both intersections do not meet either the collision nor major volume thresholds and therefore **does not meet Criterion D**.

A multi-way stop-control is not recommended at either intersection based on the volume and collision thresholds for Section 2B.07 Guidance Criteria of the CA MUTCD.

**Table 1 – Multi-way Stop Warrant Analysis Summary – John Muir Parkway and Tioga Loop**

| Criterion                                                | Intersection                                                                            | John Muir Parkway and Tioga Loop                              |                                               |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------|
|                                                          | Approach                                                                                | Major Street – John Muir Parkway                              | Minor Street – Tioga Loop                     |
| Guidance A                                               | Multi-way stop as an interim measure for traffic signal?                                | No                                                            |                                               |
| Guidance B                                               | At least 5 collisions within 12 months correctable by a multi-way stop                  | No<br>No collisions from September 2021 to September 2024     |                                               |
| Highest 8-hour Average Volume                            |                                                                                         | Weekday: 183 veh/hr<br>Saturday: 193 veh/hr                   | Weekday: 21 units/hr<br>Saturday: 20 units/hr |
| Guidance C.1 and C.2                                     | <u>MUTCD Threshold Met?</u><br>Major Street – 300 veh/hr<br>Minor Street – 200 units/hr | No                                                            | No                                            |
|                                                          | Avg Delay of Minor Street at least 30 secs?                                             | Not Analyzed*                                                 |                                               |
| Meets Criterion C.1 and C.2 to warrant a multi-way stop? |                                                                                         | No                                                            |                                               |
| Guidance C.3                                             | Reduce Guidance C.1 and C.2 by 70% if major street exceeds 40 mph?                      | No<br>EB/WB 85th percentile speed on major street – 34-37 mph |                                               |
| Guidance D                                               | 80% of Guidance B, C.1 and C.2 met?                                                     | No – Collisions and major street volumes not met              |                                               |

Note: EB = Eastbound; WB = Westbound; Units per hour = total vehicle, pedestrian, and bicycle volumes per hour.

\*Minor street average delay was only analyzed if both the major and minor street threshold was met for the entire intersection.

**Table 2 – Multi-way Stop Warrant Analysis Summary – John Muir Parkway and Yosemite Place-Tsushima Street**

| Criterion                                                | Intersection                                                                            | John Muir Parkway and Yosemite Place-Tsushima Street          |                                               |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------|
|                                                          | Approach                                                                                | Major Street – John Muir Parkway                              | Minor Street – Yosemite Place-Tsushima Street |
| Guidance A                                               | Multi-way stop as an interim measure for traffic signal?                                | No                                                            |                                               |
| Guidance B                                               | At least 5 collisions within 12 months correctable by a multi-way stop                  | No<br>No collisions from September 2021 to September 2024     |                                               |
| Highest 8-hour Average Volume                            |                                                                                         | Weekday: 250 veh/r<br>Saturday: 243 veh/hr                    | Weekday: 72 units/hr<br>Saturday: 76 units/hr |
| Guidance C.1 and C.2                                     | <u>MUTCD Threshold Met?</u><br>Major Street – 300 veh/hr<br>Minor Street – 200 units/hr | No                                                            | No                                            |
|                                                          | Avg Delay of Minor Street at least 30 secs?                                             | Not Analyzed*                                                 |                                               |
| Meets Criterion C.1 and C.2 to warrant a multi-way stop? |                                                                                         | No                                                            |                                               |
| Guidance C.3                                             | Reduce Guidance C.1 and C.2 by 70% if major street exceeds 40 mph?                      | No<br>EB/WB 85th percentile speed on major street – 34-37 mph |                                               |
| Guidance D                                               | 80% of Guidance B, C.1 and C.2 met?                                                     | No – Collisions and major street volumes not met              |                                               |

Note: EB = Eastbound; WB = Westbound; Units per hour = total vehicle, pedestrian, and bicycle volumes per hour.

\*Minor street average delay was only analyzed if both the major and minor street threshold was met for the entire intersection.

### OPTION CRITERIA

The following describes the evaluation of the intersection based on the Guidance Criteria. These are based on the following field observations conducted during the peak periods:

- During the AM peak period, numerous left turns were observed in and out of Tsushima Street
- No queueing was observed
- Despite the presence of parked vehicles, sight distance on minor street approaches appeared adequate
- Few pedestrians were observed in the field

#### Option Criterion A – Left-Turn Conflicts

Left turns were not observed at Tioga Loop during the field review. Numerous vehicles were observed making left turns at Tsushima Street during the field review. No queues were observed and vehicles did not appear to have any difficulty turning northbound or westbound left. Left-turning vehicles did not appear to experience excessive delay. Based on the field observations, **Option Criterion A is not satisfied.**

**Option Criterion B – Vehicle and Pedestrian Conflicts**

Few pedestrians were observed during the field visit and only one (1) was observed crossing John Muir Parkway at Tsushima Street. Additionally, based on the collected pedestrian counts, there appears to be few pedestrians crossing John Muir Parkway at both intersections. Based on the field observations and counts, **Option Criterion B is not satisfied.**

**Option Criterion C – Sight Distance**

To determine if vehicles traveling along Tioga Loop and Yosemite Place-Tsushima Street have adequate sight distance to observe conflicting traffic along John Muir Parkway, intersection sight triangles for both intersections were developed following methodology from the American Association of State Highway and Transportation Officials (AASHTO), *A Policy on Geometric Design of Highway and Street, 7<sup>th</sup> Edition*. Based on the AASHTO sight distance criteria, aerial images, and field observations, the intersection sight distance was evaluated for the minor street approach to determine if there were visual obstructions to vehicles making a left-turn and right-turn from Tioga Loop and from Yosemite Place-Tsushima Street.

*Methodology*

Speed data for each approach of the intersection was collected on Thursday, November 14<sup>th</sup>, 2024 between Tioga Loop and Yosemite Place-Tsushima Street and Thursday and Saturday, January 9<sup>th</sup> and January 11<sup>th</sup> 2025 at the remaining locations. The major road of John Muir Parkway has an 85<sup>th</sup> percentile speed of 34-37 mph in the eastbound and westbound directions. However, the posted speed limit is 25 mph. Therefore, a design speed of 35 mph (or 10 mph added to the posted speed limit) was used. Using these inputs, AASHTO sight distance criteria is 335 feet for vehicles making a right-turn from the minor road (observing the major road to the left) and 390 feet for vehicles making a left-turn from the minor road (observing the major road to the right). Based on AASHTO, the decision point (or setback) for the minor road vehicle should be 14.5 feet from the edge of the major road's traveled way. However, based on field observations, a vehicle can be positioned less than 14.5 feet from the edge of the major road's traveled way. AASHTO states that the distance from the front of a vehicle to the driver's seat is 8 feet. Therefore, a setback of 8 feet from the travel way was used for the analysis.

*Analysis*

The available sight distance exhibits are illustrated in **Attachments D.1, D.2, and D.3**, which show the required and available intersection sight distance, as well as obstructions within the sight triangles. The available sight distance was determined in the field and is based on the conditions at the time field work was conducted, which include the number of vehicles parked on-street.

As shown in **Attachment D.1**, there are no sight distance constraints at John Muir Parkway and Tioga Loop.

As shown in **Attachment D.2**, on-street parking on the north side of John Muir Parkway to the west and east of Yosemite Place-Tsushima Street resulted in limited sight distance at this intersection for vehicles turning from southbound Yosemite Place. Even with vehicles inching forward after stopping at the stop bar, the sight distance is limited. It should be noted that since the sight distance is

primarily impacted by the on-street parking on John Muir Parkway, the observed sight distance in the field may change if there are no parked vehicles on John Muir Parkway.

Field observations were conducted in January, when there was less tree foliage. As such, the trees in the median were not a constraint to sight distance. Even if field observations were conducted during another season when tree foliage was full, it is likely that there would be sufficient sight distance due to the height of the trees, gaps between the trees, and tree trunk size.

The intersection sight distance results are also summarized in **Table 3**.

**Table 3 – Sight Distance Analysis**

| Setback                                         | Category    | John Muir Parkway & Tioga Loop    |                                  |                                  | John Muir Parkway & Yosemite Place-Tsushima Street |                                  |                                  |
|-------------------------------------------------|-------------|-----------------------------------|----------------------------------|----------------------------------|----------------------------------------------------|----------------------------------|----------------------------------|
|                                                 |             | Left-Turn                         |                                  | Right-Turn                       | Left-Turn                                          |                                  | Right-Turn                       |
|                                                 |             | Looking right from decision point | Looking left from decision point | Looking left from decision point | Looking right from decision point                  | Looking left from decision point | Looking left from decision point |
| Required sight distance for 35 mph design speed |             | 390 ft                            | 335 ft                           | 335 ft                           | 390 ft                                             | 335 ft                           | 335 ft                           |
| South Leg Of Intersection (Northbound)          |             |                                   |                                  |                                  |                                                    |                                  |                                  |
| 8 ft from travel way                            | Available*  |                                   |                                  |                                  | 460 ft                                             | 415 ft                           | 415 ft                           |
|                                                 | Acceptable? |                                   |                                  |                                  | Yes                                                | Yes                              | Yes                              |
|                                                 | Obstruction |                                   |                                  |                                  | None                                               | None                             | Non                              |
| North Leg Of Intersection (Southbound)          |             |                                   |                                  |                                  |                                                    |                                  |                                  |
| 8 ft from travel way                            | Available*  | 620 ft                            | 815 ft                           | 815 ft                           | 425 ft                                             | 225 ft                           | 225 ft                           |
|                                                 | Acceptable? | Yes                               | Yes                              | Yes                              | Yes                                                | No                               | No                               |
|                                                 | Obstruction | None                              | None                             | Non                              | None                                               | Parking                          | Parking                          |

\*Available intersection sight distance may vary depending on the number of vehicles parked on-street and therefore may be greater or less than that presented in this table.

As shown in the **Table 3** and **Attachment C** of the sight distance analysis, southbound vehicles on Yosemite Place have inadequate sight distance to observe westbound vehicles on John Muir Parkway due to the on-street parking. All other movements at both intersections have adequate sight distance to observe vehicles on John Muir Parkway.

**Option Criterion C** is not satisfied at John Muir Parkway and Tioga Loop.

Since there is a lack of sight distance for southbound vehicles on Yosemite Place to observe westbound vehicles on John Muir Parkway, **Option Criterion C is satisfied** for John Muir Parkway and Yosemite Place-Tsushima Street.



## RECOMMENDATIONS

Since no criteria was satisfied at John Muir Parkway and Tioga Loop, **an all-way stop-control is not recommended to be installed at the intersection.**

Option Criterion C was the only criterion satisfied at John Muir Parking and Yosemite Place-Tsushima Street for southbound vehicles at Yosemite Place due to the presence of on-street parking. Since none of the other criteria were satisfied at this intersection, **an all-way stop-control is not recommended to be installed at the intersection.**

## CONCLUSIONS

The intersection of John Muir Parkway and Tioga Loop does not meet any of the Guidance Criteria in the CA MUTCD Multi-Stop Warrant. The intersection of John Muir Parkway and Yosemite Place-Tsushima Street only meets Option Criterion C of the MTUCD due to the inadequate sight distance for southbound vehicles on Yosemite Place to observe westbound vehicles along John Muir Parkway due to on-street parking. Therefore, an all-way stop-control is not recommended at either intersection.

The following measures are recommended at John Muir Parkway and Yosemite Place-Tsushima Street to address the sight distance issue:

- Recommend installing approximately 50' of red striping from the curb return at the near side of Yosemite Place to remove about 2 on-street parking spots. This would provide a new sight distance of approximately 390 feet which would meet the required 335 ft sight distance requirement

Additional measures the City can consider include the following:

- Narrowing widths of existing vehicle lanes. This is an effective measure which could reduce vehicle speeds which would then address the sight distance concern at John Muir Parkway and Yosemite Place-Tsushima Street. The additional space from the reduced vehicle lane could be used to stripe buffered bike lanes.
- Installing speed humps. This is also an effective measure to reduce vehicle speeds. John Muir Parkway is a good candidate given the posted speed limit and existing ADTs. Things to consider include possible increases in noise and slow down response time to emergency vehicles.
- Installing pedestrian signage. John Muir Parkway and Yosemite Place-Tsushima Street has crosswalks on the east and west legs but no pedestrian signage. Pedestrian signage can augment driver awareness and enhance safety for pedestrians crossing the crosswalks. Signs that could be installed include pedestrian crossing signs (W11-2) at the crosswalks to warn drivers of crossing pedestrians, yield to pedestrians signs (R1-5) in conjunction with yield lines to direct drivers where to yield to crossing pedestrians, and an in-street pedestrian crossing signs (R1-6) to remind drivers that pedestrians have right-of-way when crossing the



street. A rectangular rapid flashing beacon (RRFB) could be considered at the intersection to increase pedestrian visibility, however at this time it is not recommended given the low pedestrian volumes and existing speed limit based upon the guidelines outlined in the Federal Highway Administration (FHWA) Field Guide for Selecting Countermeasures at Uncontrolled Pedestrians Crossing Locations.

Sincerely,



Clara Ho, P.E.  
California Professional Engineer #C90344

Attachments:

Attachment A – 24-Hour Counts, Turning Movement Counts, and Speed Data

Attachment B – Multi-way Stop Warrant Analysis

Attachment C – Sight Distance Exhibits

Location: John Muir Pkwy, Between Alfred Nobel Dr & Bayfront Blvd  
 Date Range: 11/14/2024 - 11/20/2024  
 Site Code: 04

| Time     | Thursday<br>11/14/2024 |       |       | Friday<br>11/15/2024 |    |       | Saturday<br>11/16/2024 |    |       | Sunday<br>11/17/2024 |    |       | Monday<br>11/18/2024 |    |       | Tuesday<br>11/19/2024 |    |       | Wednesday<br>11/20/2024 |    |       | Mid-Week Average |       |       |
|----------|------------------------|-------|-------|----------------------|----|-------|------------------------|----|-------|----------------------|----|-------|----------------------|----|-------|-----------------------|----|-------|-------------------------|----|-------|------------------|-------|-------|
|          | EB                     | WB    | Total | EB                   | WB | Total | EB                     | WB | Total | EB                   | WB | Total | EB                   | WB | Total | EB                    | WB | Total | EB                      | WB | Total | EB               | WB    | Total |
| 12:00 AM | 7                      | 8     | 15    | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 7                | 8     | 15    |
| 1:00 AM  | 3                      | 3     | 6     | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 3                | 3     | 6     |
| 2:00 AM  | 4                      | 2     | 6     | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 4                | 2     | 6     |
| 3:00 AM  | 3                      | 2     | 5     | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 3                | 2     | 5     |
| 4:00 AM  | 17                     | 2     | 19    | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 17               | 2     | 19    |
| 5:00 AM  | 50                     | 5     | 55    | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 50               | 5     | 55    |
| 6:00 AM  | 58                     | 16    | 74    | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 58               | 16    | 74    |
| 7:00 AM  | 137                    | 33    | 170   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 137              | 33    | 170   |
| 8:00 AM  | 111                    | 65    | 176   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 111              | 65    | 176   |
| 9:00 AM  | 85                     | 49    | 134   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 85               | 49    | 134   |
| 10:00 AM | 72                     | 48    | 120   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 72               | 48    | 120   |
| 11:00 AM | 74                     | 66    | 140   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 74               | 66    | 140   |
| 12:00 PM | 95                     | 75    | 170   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 95               | 75    | 170   |
| 1:00 PM  | 80                     | 73    | 153   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 80               | 73    | 153   |
| 2:00 PM  | 88                     | 52    | 140   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 88               | 52    | 140   |
| 3:00 PM  | 94                     | 104   | 198   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 94               | 104   | 198   |
| 4:00 PM  | 97                     | 120   | 217   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 97               | 120   | 217   |
| 5:00 PM  | 82                     | 124   | 206   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 82               | 124   | 206   |
| 6:00 PM  | 79                     | 86    | 165   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 79               | 86    | 165   |
| 7:00 PM  | 78                     | 91    | 169   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 78               | 91    | 169   |
| 8:00 PM  | 42                     | 61    | 103   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 42               | 61    | 103   |
| 9:00 PM  | 33                     | 60    | 93    | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 33               | 60    | 93    |
| 10:00 PM | 30                     | 31    | 61    | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 30               | 31    | 61    |
| 11:00 PM | 13                     | 20    | 33    | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 13               | 20    | 33    |
| Total    | 1,432                  | 1,196 | 2,628 | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 1,432            | 1,196 | 2,628 |
| Percent  | 54%                    | 46%   |       | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 54%              | 46%   |       |
| AM Peak  | 07:00                  | 11:00 | 08:00 | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 07:00            | 11:00 | 08:00 |
| Vol.     | 137                    | 66    | 176   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 137              | 66    | 176   |
| PM Peak  | 16:00                  | 17:00 | 16:00 | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 16:00            | 17:00 | 16:00 |
| Vol.     | 97                     | 124   | 217   | -                    | -  | -     | -                      | -  | -     | -                    | -  | -     | -                    | -  | -     | -                     | -  | -     | -                       | -  | -     | 97               | 124   | 217   |

1. Mid-week average includes data between Tuesday and Thursday.

## Vehicle Speed Report Summary



**Location:** John Muir Pkwy, W/O Tioga Loop

**Direction:** Eastbound / Westbound

**Date Range:** 1/9/2025 to 1/11/2025

**Site Code:** 01

| Direction | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|-----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|           | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| Eastbound | 2                 | 10      | 77      | 458     | 1,071   | 950     | 278     | 52      | 2       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0    | 2,901        |
|           | 0.1%              | 0.3%    | 2.7%    | 15.8%   | 36.9%   | 32.7%   | 9.6%    | 1.8%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Westbound | 0                 | 12      | 28      | 335     | 912     | 831     | 289     | 41      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2,452        |
|           | 0.0%              | 0.5%    | 1.1%    | 13.7%   | 37.2%   | 33.9%   | 11.8%   | 1.7%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Total     | 2                 | 22      | 105     | 793     | 1,983   | 1,781   | 567     | 93      | 5       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0    | 5,353        |
|           | 0.0%              | 0.4%    | 2.0%    | 14.8%   | 37.0%   | 33.3%   | 10.6%   | 1.7%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Total Study Percentile Speed Summary |      |     |  | Total Study Speed Statistics |             |     |  |
|--------------------------------------|------|-----|--|------------------------------|-------------|-----|--|
| Eastbound                            |      |     |  | Eastbound                    |             |     |  |
| 50th Percentile (Median)             | 29.3 | mph |  | Mean (Average) Speed         | 29.3        | mph |  |
| 85th Percentile                      | 34.2 | mph |  | 10 mph Pace                  | 24.5 - 34.5 | mph |  |
| 95th Percentile                      | 37.4 | mph |  | Percent in Pace              | 70.5        | %   |  |
| Westbound                            |      |     |  | Westbound                    |             |     |  |
| 50th Percentile (Median)             | 29.6 | mph |  | Mean (Average) Speed         | 29.8        | mph |  |
| 85th Percentile                      | 34.7 | mph |  | 10 mph Pace                  | 24.6 - 34.6 | mph |  |
| 95th Percentile                      | 37.8 | mph |  | Percent in Pace              | 71.5        | %   |  |

Location: John Muir Pkwy, W/O Tioga Loop  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 01



Thursday, January 9, 2025  
Eastbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 1       | 2       | 2       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 2:00 AM  | 0                 | 0       | 1       | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 3:00 AM  | 0                 | 0       | 0       | 1       | 1       | 2       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 4:00 AM  | 0                 | 0       | 0       | 1       | 3       | 8       | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 5:00 AM  | 0                 | 0       | 0       | 3       | 14      | 13      | 6       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 38           |
| 6:00 AM  | 0                 | 0       | 1       | 5       | 12      | 30      | 13      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 64           |
| 7:00 AM  | 0                 | 0       | 1       | 12      | 40      | 62      | 23      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 141          |
| 8:00 AM  | 0                 | 0       | 1       | 17      | 33      | 31      | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 93           |
| 9:00 AM  | 0                 | 0       | 7       | 19      | 35      | 21      | 7       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 91           |
| 10:00 AM | 0                 | 0       | 2       | 12      | 30      | 15      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 66           |
| 11:00 AM | 0                 | 1       | 2       | 7       | 25      | 35      | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 83           |
| 12:00 PM | 2                 | 0       | 4       | 9       | 29      | 37      | 12      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 1:00 PM  | 0                 | 1       | 2       | 10      | 36      | 27      | 13      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 90           |
| 2:00 PM  | 0                 | 0       | 1       | 16      | 25      | 39      | 10      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 95           |
| 3:00 PM  | 0                 | 0       | 2       | 13      | 32      | 34      | 5       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 88           |
| 4:00 PM  | 0                 | 0       | 3       | 21      | 43      | 34      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 108          |
| 5:00 PM  | 0                 | 0       | 2       | 18      | 37      | 26      | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 85           |
| 6:00 PM  | 0                 | 0       | 3       | 22      | 41      | 15      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 86           |
| 7:00 PM  | 0                 | 0       | 2       | 10      | 17      | 22      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 58           |
| 8:00 PM  | 0                 | 0       | 3       | 14      | 22      | 19      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 62           |
| 9:00 PM  | 0                 | 1       | 0       | 7       | 9       | 11      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 34           |
| 10:00 PM | 0                 | 0       | 1       | 5       | 14      | 7       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 32           |
| 11:00 PM | 0                 | 0       | 0       | 1       | 6       | 4       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| Total    | 2                 | 3       | 39      | 226     | 508     | 493     | 160     | 31      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,463        |
|          | 0.1%              | 0.2%    | 2.7%    | 15.4%   | 34.7%   | 33.7%   | 10.9%   | 2.1%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 29.6 | mph | Mean (Average) Speed | 29.5        | mph |
| 85th Percentile                | 34.6 | mph | 10 mph Pace          | 24.3 - 34.3 | mph |
| 95th Percentile                | 37.6 | mph | Percent in Pace      | 68.6        | %   |

Location: John Muir Pkwy, W/O Tioga Loop  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 01



Thursday, January 9, 2025  
Westbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 2       | 4       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 1:00 AM  | 0                 | 0       | 0       | 0       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 2:00 AM  | 0                 | 0       | 0       | 2       | 1       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 0       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 5:00 AM  | 0                 | 0       | 0       | 1       | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 6:00 AM  | 0                 | 0       | 0       | 2       | 6       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 7:00 AM  | 0                 | 0       | 0       | 2       | 13      | 3       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 8:00 AM  | 0                 | 0       | 0       | 20      | 16      | 20      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 66           |
| 9:00 AM  | 0                 | 1       | 0       | 13      | 27      | 14      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 61           |
| 10:00 AM | 0                 | 1       | 0       | 11      | 16      | 15      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 50           |
| 11:00 AM | 0                 | 1       | 0       | 5       | 24      | 19      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 55           |
| 12:00 PM | 0                 | 0       | 1       | 8       | 33      | 18      | 13      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 75           |
| 1:00 PM  | 0                 | 1       | 0       | 11      | 21      | 28      | 11      | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 74           |
| 2:00 PM  | 0                 | 1       | 0       | 7       | 26      | 30      | 19      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 86           |
| 3:00 PM  | 0                 | 0       | 2       | 6       | 36      | 53      | 11      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 114          |
| 4:00 PM  | 0                 | 1       | 2       | 16      | 39      | 36      | 19      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 114          |
| 5:00 PM  | 0                 | 0       | 3       | 14      | 48      | 41      | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 121          |
| 6:00 PM  | 0                 | 0       | 0       | 17      | 41      | 30      | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 98           |
| 7:00 PM  | 0                 | 0       | 1       | 8       | 47      | 30      | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 8:00 PM  | 0                 | 0       | 0       | 10      | 20      | 21      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 52           |
| 9:00 PM  | 0                 | 0       | 1       | 4       | 18      | 17      | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 46           |
| 10:00 PM | 0                 | 0       | 0       | 5       | 10      | 9       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| 11:00 PM | 0                 | 0       | 0       | 2       | 10      | 7       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| Total    | 0                 | 6       | 10      | 166     | 459     | 404     | 150     | 23      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,219        |
|          | 0.0%              | 0.5%    | 0.8%    | 13.6%   | 37.7%   | 33.1%   | 12.3%   | 1.9%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 29.6 | mph | Mean (Average) Speed | 29.9        | mph |
| 85th Percentile                | 34.9 | mph | 10 mph Pace          | 24.8 - 34.8 | mph |
| 95th Percentile                | 37.8 | mph | Percent in Pace      | 71.53       | %   |

Location: John Muir Pkwy, W/O Tioga Loop  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 01



Saturday, January 11, 2025  
Eastbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 1       | 0       | 0       | 8       | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 4       | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 2:00 AM  | 0                 | 0       | 0       | 1       | 2       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 4:00 AM  | 0                 | 0       | 0       | 2       | 4       | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 5:00 AM  | 0                 | 0       | 0       | 1       | 2       | 5       | 1       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 6:00 AM  | 0                 | 0       | 0       | 1       | 9       | 9       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 7:00 AM  | 0                 | 0       | 0       | 6       | 15      | 8       | 7       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 38           |
| 8:00 AM  | 0                 | 0       | 3       | 11      | 21      | 26      | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 69           |
| 9:00 AM  | 0                 | 0       | 2       | 4       | 35      | 35      | 15      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 92           |
| 10:00 AM | 0                 | 0       | 1       | 13      | 40      | 34      | 11      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 104          |
| 11:00 AM | 0                 | 2       | 1       | 19      | 32      | 38      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 99           |
| 12:00 PM | 0                 | 0       | 3       | 17      | 47      | 38      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 115          |
| 1:00 PM  | 0                 | 0       | 1       | 17      | 47      | 46      | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 121          |
| 2:00 PM  | 0                 | 0       | 8       | 21      | 42      | 41      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 120          |
| 3:00 PM  | 0                 | 0       | 5       | 22      | 36      | 31      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 101          |
| 4:00 PM  | 0                 | 2       | 1       | 17      | 47      | 24      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 99           |
| 5:00 PM  | 0                 | 0       | 8       | 34      | 51      | 29      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 127          |
| 6:00 PM  | 0                 | 0       | 1       | 18      | 39      | 25      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 86           |
| 7:00 PM  | 0                 | 0       | 1       | 12      | 24      | 7       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 48           |
| 8:00 PM  | 0                 | 0       | 2       | 7       | 25      | 22      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 60           |
| 9:00 PM  | 0                 | 2       | 0       | 3       | 12      | 13      | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 34           |
| 10:00 PM | 0                 | 0       | 0       | 2       | 15      | 5       | 2       | 1       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0    | 26           |
| 11:00 PM | 0                 | 0       | 1       | 3       | 3       | 7       | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 17           |
| Total    | 0                 | 7       | 38      | 232     | 563     | 457     | 118     | 21      | 1       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0    | 1,438        |
|          | 0.0%              | 0.5%    | 2.6%    | 16.1%   | 39.2%   | 31.8%   | 8.2%    | 1.5%    | 0.1%    | 0.0%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 29.1 | mph | Mean (Average) Speed | 29.1        | mph |
| 85th Percentile                | 33.9 | mph | 10 mph Pace          | 24.4 - 34.4 | mph |
| 95th Percentile                | 37.2 | mph | Percent in Pace      | 72.6        | %   |

Location: John Muir Pkwy, W/O Tioga Loop  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 01



Saturday, January 11, 2025  
Westbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 1       | 10      | 12      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 26           |
| 1:00 AM  | 0                 | 0       | 0       | 4       | 3       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 2:00 AM  | 0                 | 0       | 0       | 1       | 3       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 4:00 AM  | 0                 | 0       | 0       | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 5:00 AM  | 0                 | 0       | 0       | 0       | 2       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 6:00 AM  | 0                 | 0       | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 7:00 AM  | 0                 | 0       | 0       | 3       | 7       | 4       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 8:00 AM  | 0                 | 0       | 0       | 0       | 8       | 13      | 7       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 30           |
| 9:00 AM  | 0                 | 0       | 0       | 8       | 20      | 23      | 2       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 57           |
| 10:00 AM | 0                 | 1       | 0       | 5       | 22      | 23      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 56           |
| 11:00 AM | 0                 | 0       | 2       | 12      | 38      | 33      | 15      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 101          |
| 12:00 PM | 0                 | 1       | 3       | 14      | 28      | 34      | 11      | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 92           |
| 1:00 PM  | 0                 | 0       | 1       | 15      | 35      | 38      | 15      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 106          |
| 2:00 PM  | 0                 | 2       | 2       | 10      | 24      | 33      | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 84           |
| 3:00 PM  | 0                 | 1       | 1       | 9       | 33      | 44      | 16      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 109          |
| 4:00 PM  | 0                 | 0       | 0       | 22      | 43      | 20      | 12      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 98           |
| 5:00 PM  | 0                 | 0       | 5       | 12      | 39      | 33      | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 100          |
| 6:00 PM  | 0                 | 0       | 1       | 13      | 35      | 29      | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 87           |
| 7:00 PM  | 0                 | 1       | 0       | 12      | 31      | 15      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 63           |
| 8:00 PM  | 0                 | 0       | 2       | 11      | 22      | 32      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 73           |
| 9:00 PM  | 0                 | 0       | 1       | 11      | 23      | 15      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 54           |
| 10:00 PM | 0                 | 0       | 0       | 4       | 15      | 13      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 34           |
| 11:00 PM | 0                 | 0       | 0       | 1       | 10      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| Total    | 0                 | 6       | 18      | 169     | 453     | 427     | 139     | 18      | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,233        |
|          | 0.0%              | 0.5%    | 1.5%    | 13.7%   | 36.7%   | 34.6%   | 11.3%   | 1.5%    | 0.2%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 29.8 | mph | Mean (Average) Speed | 29.7        | mph |
| 85th Percentile                | 34.7 | mph | 10 mph Pace          | 24.6 - 34.6 | mph |
| 95th Percentile                | 37.8 | mph | Percent in Pace      | 71.7        | %   |



Location: John Muir Pkwy, W/O Tioga Loop  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 01



**Total Study Average  
Eastbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 1       | 1       | 1       | 5       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 2       | 2       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 2:00 AM  | 0                 | 0       | 1       | 1       | 2       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 3:00 AM  | 0                 | 0       | 0       | 1       | 2       | 2       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 4:00 AM  | 0                 | 0       | 0       | 2       | 4       | 6       | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 5:00 AM  | 0                 | 0       | 0       | 2       | 8       | 9       | 4       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 26           |
| 6:00 AM  | 0                 | 0       | 1       | 3       | 11      | 20      | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 46           |
| 7:00 AM  | 0                 | 0       | 1       | 9       | 28      | 35      | 15      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 91           |
| 8:00 AM  | 0                 | 0       | 2       | 14      | 27      | 29      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 82           |
| 9:00 AM  | 0                 | 0       | 5       | 12      | 35      | 28      | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 93           |
| 10:00 AM | 0                 | 0       | 2       | 13      | 35      | 25      | 9       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 87           |
| 11:00 AM | 0                 | 2       | 2       | 13      | 29      | 37      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 93           |
| 12:00 PM | 1                 | 0       | 4       | 13      | 38      | 38      | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 107          |
| 1:00 PM  | 0                 | 1       | 2       | 14      | 42      | 37      | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 109          |
| 2:00 PM  | 0                 | 0       | 5       | 19      | 34      | 40      | 9       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 110          |
| 3:00 PM  | 0                 | 0       | 4       | 18      | 34      | 33      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 4:00 PM  | 0                 | 1       | 2       | 19      | 45      | 29      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 104          |
| 5:00 PM  | 0                 | 0       | 5       | 26      | 44      | 28      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 107          |
| 6:00 PM  | 0                 | 0       | 2       | 20      | 40      | 20      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 86           |
| 7:00 PM  | 0                 | 0       | 2       | 11      | 21      | 15      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 55           |
| 8:00 PM  | 0                 | 0       | 3       | 11      | 24      | 21      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 63           |
| 9:00 PM  | 0                 | 2       | 0       | 5       | 11      | 12      | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 36           |
| 10:00 PM | 0                 | 0       | 1       | 4       | 15      | 6       | 3       | 1       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| 11:00 PM | 0                 | 0       | 1       | 2       | 5       | 6       | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| Total    | 1                 | 7       | 46      | 234     | 541     | 482     | 143     | 33      | 1       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0    | 1,489        |
|          | 0.1%              | 0.5%    | 3.1%    | 15.7%   | 36.3%   | 32.4%   | 9.6%    | 2.2%    | 0.1%    | 0.0%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 29.3 | mph | Mean (Average) Speed         | 29.3        | mph |
| 85th Percentile                      | 34.2 | mph | 10 mph Pace                  | 24.5 - 34.5 | mph |
| 95th Percentile                      | 37.4 | mph | Percent in Pace              | 70.5        | %   |

Location: John Muir Pkwy, W/O Tioga Loop  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 01



**Total Study Average  
Westbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 2       | 7       | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 1:00 AM  | 0                 | 0       | 0       | 2       | 3       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 2:00 AM  | 0                 | 0       | 0       | 2       | 2       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 4:00 AM  | 0                 | 0       | 0       | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 5:00 AM  | 0                 | 0       | 0       | 1       | 1       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 6:00 AM  | 0                 | 0       | 0       | 2       | 4       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 7:00 AM  | 0                 | 0       | 0       | 3       | 10      | 4       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 8:00 AM  | 0                 | 0       | 0       | 10      | 12      | 17      | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 49           |
| 9:00 AM  | 0                 | 1       | 0       | 11      | 24      | 19      | 4       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 62           |
| 10:00 AM | 0                 | 1       | 0       | 8       | 19      | 19      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 53           |
| 11:00 AM | 0                 | 1       | 1       | 9       | 31      | 26      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 80           |
| 12:00 PM | 0                 | 1       | 2       | 11      | 31      | 26      | 12      | 1       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 85           |
| 1:00 PM  | 0                 | 1       | 1       | 13      | 28      | 33      | 13      | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 92           |
| 2:00 PM  | 0                 | 2       | 1       | 9       | 25      | 32      | 15      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 87           |
| 3:00 PM  | 0                 | 1       | 2       | 8       | 35      | 49      | 14      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 115          |
| 4:00 PM  | 0                 | 1       | 1       | 19      | 41      | 28      | 16      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 107          |
| 5:00 PM  | 0                 | 0       | 4       | 13      | 44      | 37      | 12      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 111          |
| 6:00 PM  | 0                 | 0       | 1       | 15      | 38      | 30      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 94           |
| 7:00 PM  | 0                 | 1       | 1       | 10      | 39      | 23      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 81           |
| 8:00 PM  | 0                 | 0       | 1       | 11      | 21      | 27      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 64           |
| 9:00 PM  | 0                 | 0       | 1       | 8       | 21      | 16      | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 52           |
| 10:00 PM | 0                 | 0       | 0       | 5       | 13      | 11      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 34           |
| 11:00 PM | 0                 | 0       | 0       | 2       | 10      | 7       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| Total    | 0                 | 10      | 16      | 174     | 460     | 422     | 150     | 24      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,260        |
|          | 0.0%              | 0.8%    | 1.3%    | 13.8%   | 36.5%   | 33.5%   | 11.9%   | 1.9%    | 0.2%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 29.6 | mph | Mean (Average) Speed         | 29.8        | mph |
| 85th Percentile                      | 34.7 | mph | 10 mph Pace                  | 24.6 - 34.6 | mph |
| 95th Percentile                      | 37.8 | mph | Percent in Pace              | 71.5        | %   |

Location: John Muir Pkwy, W/O Tioga Loop  
Date Range: 1/9/2025 - 1/15/2025  
Site Code: 01

| Time     | Thursday<br>1/9/2025 |       |       | Friday<br>1/10/2025 |    |       | Saturday<br>1/11/2025 |       |       | Sunday<br>1/12/2025 |    |       | Monday<br>1/13/2025 |    |       | Tuesday<br>1/14/2025 |    |       | Wednesday<br>1/15/2025 |    |       | Mid-Week Average |       |       |
|----------|----------------------|-------|-------|---------------------|----|-------|-----------------------|-------|-------|---------------------|----|-------|---------------------|----|-------|----------------------|----|-------|------------------------|----|-------|------------------|-------|-------|
|          | EB                   | WB    | Total | EB                  | WB | Total | EB                    | WB    | Total | EB                  | WB | Total | EB                  | WB | Total | EB                   | WB | Total | EB                     | WB | Total | EB               | WB    | Total |
| 12:00 AM | 7                    | 11    | 18    | -                   | -  | -     | 15                    | 26    | 41    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 7                | 11    | 18    |
| 1:00 AM  | 2                    | 3     | 5     | -                   | -  | -     | 10                    | 11    | 21    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 2                | 3     | 5     |
| 2:00 AM  | 3                    | 5     | 8     | -                   | -  | -     | 6                     | 7     | 13    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 3                | 5     | 8     |
| 3:00 AM  | 5                    | 0     | 5     | -                   | -  | -     | 4                     | 2     | 6     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 5                | 0     | 5     |
| 4:00 AM  | 22                   | 1     | 23    | -                   | -  | -     | 11                    | 2     | 13    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 22               | 1     | 23    |
| 5:00 AM  | 38                   | 3     | 41    | -                   | -  | -     | 12                    | 3     | 15    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 38               | 3     | 41    |
| 6:00 AM  | 64                   | 13    | 77    | -                   | -  | -     | 24                    | 2     | 26    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 64               | 13    | 77    |
| 7:00 AM  | 141                  | 22    | 163   | -                   | -  | -     | 38                    | 18    | 56    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 141              | 22    | 163   |
| 8:00 AM  | 93                   | 66    | 159   | -                   | -  | -     | 69                    | 30    | 99    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 93               | 66    | 159   |
| 9:00 AM  | 91                   | 61    | 152   | -                   | -  | -     | 92                    | 57    | 149   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 91               | 61    | 152   |
| 10:00 AM | 66                   | 50    | 116   | -                   | -  | -     | 104                   | 56    | 160   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 66               | 50    | 116   |
| 11:00 AM | 83                   | 55    | 138   | -                   | -  | -     | 99                    | 101   | 200   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 83               | 55    | 138   |
| 12:00 PM | 96                   | 75    | 171   | -                   | -  | -     | 115                   | 92    | 207   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 96               | 75    | 171   |
| 1:00 PM  | 90                   | 74    | 164   | -                   | -  | -     | 121                   | 106   | 227   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 90               | 74    | 164   |
| 2:00 PM  | 95                   | 86    | 181   | -                   | -  | -     | 120                   | 84    | 204   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 95               | 86    | 181   |
| 3:00 PM  | 88                   | 114   | 202   | -                   | -  | -     | 101                   | 109   | 210   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 88               | 114   | 202   |
| 4:00 PM  | 108                  | 114   | 222   | -                   | -  | -     | 99                    | 98    | 197   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 108              | 114   | 222   |
| 5:00 PM  | 85                   | 121   | 206   | -                   | -  | -     | 127                   | 100   | 227   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 85               | 121   | 206   |
| 6:00 PM  | 86                   | 98    | 184   | -                   | -  | -     | 86                    | 87    | 173   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 86               | 98    | 184   |
| 7:00 PM  | 58                   | 96    | 154   | -                   | -  | -     | 48                    | 63    | 111   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 58               | 96    | 154   |
| 8:00 PM  | 62                   | 52    | 114   | -                   | -  | -     | 60                    | 73    | 133   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 62               | 52    | 114   |
| 9:00 PM  | 34                   | 46    | 80    | -                   | -  | -     | 34                    | 54    | 88    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 34               | 46    | 80    |
| 10:00 PM | 32                   | 31    | 63    | -                   | -  | -     | 26                    | 34    | 60    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 32               | 31    | 63    |
| 11:00 PM | 14                   | 22    | 36    | -                   | -  | -     | 17                    | 18    | 35    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 14               | 22    | 36    |
| Total    | 1,463                | 1,219 | 2,682 | -                   | -  | -     | 1,438                 | 1,233 | 2,671 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 1,463            | 1,219 | 2,682 |
| Percent  | 55%                  | 45%   |       | -                   | -  | -     | 54%                   | 46%   |       | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 55%              | 45%   |       |
| AM Peak  | 07:00                | 08:00 | 07:00 | -                   | -  | -     | 10:00                 | 11:00 | 11:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 07:00            | 08:00 | 07:00 |
| Vol.     | 141                  | 66    | 163   | -                   | -  | -     | 104                   | 101   | 200   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 141              | 66    | 163   |
| PM Peak  | 16:00                | 17:00 | 16:00 | -                   | -  | -     | 17:00                 | 15:00 | 13:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 16:00            | 17:00 | 16:00 |
| Vol.     | 108                  | 121   | 222   | -                   | -  | -     | 127                   | 109   | 227   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 108              | 121   | 222   |

1. Mid-week average includes data between Tuesday and Thursday.

## Vehicle Speed Report Summary



**Location:** Tioga Loop, N/O John Muir Pkwy

**Direction:** Northbound / Southbound

**Date Range:** 1/9/2025 to 1/11/2025

**Site Code:** 02

| Direction  | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|------------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|            | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| Northbound | 25                | 168     | 220     | 21      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 435          |
|            | 5.7%              | 38.6%   | 50.6%   | 4.8%    | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Southbound | 42                | 139     | 236     | 17      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 434          |
|            | 9.7%              | 32.0%   | 54.4%   | 3.9%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Total      | 67                | 307     | 456     | 38      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 869          |
|            | 7.7%              | 35.3%   | 52.5%   | 4.4%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Total Study Percentile Speed Summary |  |      |     | Total Study Speed Statistics |  |             |     |
|--------------------------------------|--|------|-----|------------------------------|--|-------------|-----|
| Northbound                           |  |      |     | Northbound                   |  |             |     |
| 50th Percentile (Median)             |  | 15.3 | mph | Mean (Average) Speed         |  | 15.2        | mph |
| 85th Percentile                      |  | 18.3 | mph | 10 mph Pace                  |  | 10.5 - 20.5 | mph |
| 95th Percentile                      |  | 20.2 | mph | Percent in Pace              |  | 89.7        | %   |
| Southbound                           |  |      |     | Southbound                   |  |             |     |
| 50th Percentile (Median)             |  | 15.5 | mph | Mean (Average) Speed         |  | 15.0        | mph |
| 85th Percentile                      |  | 18.2 | mph | 10 mph Pace                  |  | 10.6 - 20.6 | mph |
| 95th Percentile                      |  | 19.8 | mph | Percent in Pace              |  | 88.3        | %   |

Location: Tioga Loop, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 02



Thursday, January 9, 2025  
Northbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 2                 | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 1:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 2:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 5:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 6:00 AM  | 0                 | 1       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 7:00 AM  | 0                 | 5       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 8:00 AM  | 1                 | 6       | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 9:00 AM  | 0                 | 5       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 10:00 AM | 0                 | 5       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 11:00 AM | 0                 | 4       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 12:00 PM | 0                 | 4       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 1:00 PM  | 1                 | 2       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 2:00 PM  | 1                 | 3       | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 3:00 PM  | 0                 | 13      | 13      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 26           |
| 4:00 PM  | 1                 | 8       | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 5:00 PM  | 3                 | 8       | 12      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 23           |
| 6:00 PM  | 1                 | 2       | 16      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| 7:00 PM  | 0                 | 15      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 25           |
| 8:00 PM  | 1                 | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 9:00 PM  | 1                 | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 10:00 PM | 0                 | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 11:00 PM | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| Total    | 12                | 91      | 112     | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 222          |
|          | 5.4%              | 41.0%   | 50.5%   | 3.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 15.3 | mph | Mean (Average) Speed | 15.1        | mph |
| 85th Percentile                | 18.2 | mph | 10 mph Pace          | 10.0 - 20.0 | mph |
| 95th Percentile                | 19.5 | mph | Percent in Pace      | 91.9        | %   |

Location: Tioga Loop, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 02



Thursday, January 9, 2025  
Southbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 1:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 2:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 5:00 AM  | 0                 | 2       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 6:00 AM  | 0                 | 1       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 7:00 AM  | 2                 | 10      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 8:00 AM  | 3                 | 5       | 16      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 9:00 AM  | 2                 | 1       | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 10:00 AM | 2                 | 7       | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 17           |
| 11:00 AM | 0                 | 4       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 12:00 PM | 1                 | 6       | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 1:00 PM  | 2                 | 5       | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 2:00 PM  | 0                 | 4       | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 3:00 PM  | 0                 | 2       | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 17           |
| 4:00 PM  | 1                 | 7       | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 5:00 PM  | 1                 | 2       | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 6:00 PM  | 2                 | 4       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 7:00 PM  | 3                 | 4       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 8:00 PM  | 2                 | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 9:00 PM  | 2                 | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 10:00 PM | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 11:00 PM | 0                 | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| Total    | 23                | 68      | 123     | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 219          |
|          | 10.5%             | 31.1%   | 56.2%   | 2.3%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 15.7 | mph | Mean (Average) Speed | 14.9        | mph |
| 85th Percentile                | 18.1 | mph | 10 mph Pace          | 10.0 - 20.0 | mph |
| 95th Percentile                | 19.3 | mph | Percent in Pace      | 87.21       | %   |

Location: Tioga Loop, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 02



Saturday, January 11, 2025  
Northbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 1:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 2:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 3:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 4:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 5:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 6:00 AM  | 0                 | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 7:00 AM  | 0                 | 1       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 8:00 AM  | 0                 | 4       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 9:00 AM  | 0                 | 4       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 10:00 AM | 1                 | 0       | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 11:00 AM | 1                 | 8       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 12:00 PM | 0                 | 3       | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 1:00 PM  | 0                 | 7       | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 2:00 PM  | 0                 | 5       | 5       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 3:00 PM  | 1                 | 7       | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 4:00 PM  | 0                 | 4       | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 5:00 PM  | 7                 | 14      | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| 6:00 PM  | 1                 | 8       | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 7:00 PM  | 1                 | 5       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 8:00 PM  | 0                 | 1       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 9:00 PM  | 0                 | 5       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 10:00 PM | 0                 | 0       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 11:00 PM | 1                 | 0       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| Total    | 13                | 77      | 108     | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 213          |
|          | 6.1%              | 36.2%   | 50.7%   | 6.6%    | 0.5%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 15.4 | mph | Mean (Average) Speed | 15.3        | mph |
| 85th Percentile                | 18.8 | mph | 10 mph Pace          | 11.0 - 21.0 | mph |
| 95th Percentile                | 20.4 | mph | Percent in Pace      | 89.2        | %   |

Location: Tioga Loop, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 02



Saturday, January 11, 2025  
Southbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 1:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 2:00 AM  | 0                 | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 5:00 AM  | 1                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 6:00 AM  | 2                 | 0       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 7:00 AM  | 1                 | 2       | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 8:00 AM  | 0                 | 2       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 9:00 AM  | 0                 | 3       | 12      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 10:00 AM | 0                 | 6       | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 11:00 AM | 1                 | 3       | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 12:00 PM | 1                 | 12      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 23           |
| 1:00 PM  | 1                 | 4       | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 2:00 PM  | 1                 | 3       | 10      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 3:00 PM  | 6                 | 4       | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 4:00 PM  | 0                 | 7       | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 5:00 PM  | 4                 | 4       | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 6:00 PM  | 0                 | 4       | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 7:00 PM  | 0                 | 1       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 8:00 PM  | 0                 | 4       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 9:00 PM  | 0                 | 7       | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 10:00 PM | 0                 | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 11:00 PM | 1                 | 0       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| Total    | 19                | 71      | 113     | 12      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 215          |
|          | 8.8%              | 33.0%   | 52.6%   | 5.6%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 15.5 | mph | Mean (Average) Speed | 15.2        | mph |
| 85th Percentile                | 18.3 | mph | 10 mph Pace          | 10.6 - 20.6 | mph |
| 95th Percentile                | 20.0 | mph | Percent in Pace      | 89.77       | %   |



Location: Tioga Loop, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 02



**Total Study Average  
Northbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 1                 | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 1:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 2:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 3:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 4:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 5:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 6:00 AM  | 0                 | 1       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 7:00 AM  | 0                 | 3       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 8:00 AM  | 1                 | 5       | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 9:00 AM  | 0                 | 5       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 10:00 AM | 1                 | 3       | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 11:00 AM | 1                 | 6       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 12:00 PM | 0                 | 4       | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 1:00 PM  | 1                 | 5       | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 2:00 PM  | 1                 | 4       | 7       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 3:00 PM  | 1                 | 10      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 23           |
| 4:00 PM  | 1                 | 6       | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 5:00 PM  | 5                 | 11      | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 27           |
| 6:00 PM  | 1                 | 5       | 14      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 7:00 PM  | 1                 | 10      | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 8:00 PM  | 1                 | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 9:00 PM  | 1                 | 4       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 10:00 PM | 0                 | 1       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 11:00 PM | 1                 | 0       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| Total    | 18                | 88      | 116     | 16      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 239          |
|          | 7.5%              | 36.8%   | 48.5%   | 6.7%    | 0.4%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 15.3 | mph | Mean (Average) Speed         | 15.2        | mph |
| 85th Percentile                      | 18.3 | mph | 10 mph Pace                  | 10.5 - 20.5 | mph |
| 95th Percentile                      | 20.2 | mph | Percent in Pace              | 89.7        | %   |

Location: Tioga Loop, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 02



**Total Study Average  
Southbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 1:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 2:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 5:00 AM  | 1                 | 1       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 6:00 AM  | 1                 | 1       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 7:00 AM  | 2                 | 6       | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 8:00 AM  | 2                 | 4       | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 9:00 AM  | 1                 | 2       | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 10:00 AM | 1                 | 7       | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 11:00 AM | 1                 | 4       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 12:00 PM | 1                 | 9       | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 1:00 PM  | 2                 | 5       | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 17           |
| 2:00 PM  | 1                 | 4       | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 3:00 PM  | 3                 | 3       | 12      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 4:00 PM  | 1                 | 7       | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 5:00 PM  | 3                 | 3       | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 6:00 PM  | 1                 | 4       | 5       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 7:00 PM  | 2                 | 3       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 8:00 PM  | 1                 | 4       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 9:00 PM  | 1                 | 4       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 10:00 PM | 0                 | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 11:00 PM | 1                 | 0       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| Total    | 26                | 75      | 122     | 12      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 235          |
|          | 11.1%             | 31.9%   | 51.9%   | 5.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 15.5 | mph | Mean (Average) Speed         | 15.0        | mph |
| 85th Percentile                      | 18.2 | mph | 10 mph Pace                  | 10.6 - 20.6 | mph |
| 95th Percentile                      | 19.8 | mph | Percent in Pace              | 88.3        | %   |

Location: Tioga Loop, N/O John Muir Pkwy  
Date Range: 1/9/2025 - 1/15/2025  
Site Code: 02

| Time     | Thursday<br>1/9/2025 |       |       | Friday<br>1/10/2025 |    |       | Saturday<br>1/11/2025 |       |       | Sunday<br>1/12/2025 |    |       | Monday<br>1/13/2025 |    |       | Tuesday<br>1/14/2025 |    |       | Wednesday<br>1/15/2025 |    |       | Mid-Week Average |       |       |
|----------|----------------------|-------|-------|---------------------|----|-------|-----------------------|-------|-------|---------------------|----|-------|---------------------|----|-------|----------------------|----|-------|------------------------|----|-------|------------------|-------|-------|
|          | NB                   | SB    | Total | NB                  | SB | Total | NB                    | SB    | Total | NB                  | SB | Total | NB                  | SB | Total | NB                   | SB | Total | NB                     | SB | Total | NB               | SB    | Total |
| 12:00 AM | 4                    | 0     | 4     | -                   | -  | -     | 2                     | 0     | 2     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 4                | 0     | 4     |
| 1:00 AM  | 1                    | 0     | 1     | -                   | -  | -     | 0                     | 1     | 1     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 1                | 0     | 1     |
| 2:00 AM  | 1                    | 0     | 1     | -                   | -  | -     | 1                     | 2     | 3     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 1                | 0     | 1     |
| 3:00 AM  | 0                    | 0     | 0     | -                   | -  | -     | 1                     | 0     | 1     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 0                | 0     | 0     |
| 4:00 AM  | 1                    | 1     | 2     | -                   | -  | -     | 0                     | 2     | 2     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 1                | 1     | 2     |
| 5:00 AM  | 0                    | 7     | 7     | -                   | -  | -     | 1                     | 1     | 2     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 0                | 7     | 7     |
| 6:00 AM  | 4                    | 7     | 11    | -                   | -  | -     | 3                     | 5     | 8     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 4                | 7     | 11    |
| 7:00 AM  | 8                    | 22    | 30    | -                   | -  | -     | 2                     | 9     | 11    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 8                | 22    | 30    |
| 8:00 AM  | 22                   | 24    | 46    | -                   | -  | -     | 7                     | 5     | 12    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 22               | 24    | 46    |
| 9:00 AM  | 7                    | 12    | 19    | -                   | -  | -     | 11                    | 15    | 26    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 7                | 12    | 19    |
| 10:00 AM | 9                    | 17    | 26    | -                   | -  | -     | 7                     | 12    | 19    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 9                | 17    | 26    |
| 11:00 AM | 8                    | 8     | 16    | -                   | -  | -     | 16                    | 14    | 30    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 8                | 8     | 16    |
| 12:00 PM | 9                    | 14    | 23    | -                   | -  | -     | 15                    | 23    | 38    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 9                | 14    | 23    |
| 1:00 PM  | 9                    | 18    | 27    | -                   | -  | -     | 13                    | 13    | 26    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 9                | 18    | 27    |
| 2:00 PM  | 15                   | 12    | 27    | -                   | -  | -     | 12                    | 16    | 28    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 15               | 12    | 27    |
| 3:00 PM  | 26                   | 17    | 43    | -                   | -  | -     | 19                    | 20    | 39    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 26               | 17    | 43    |
| 4:00 PM  | 16                   | 16    | 32    | -                   | -  | -     | 13                    | 13    | 26    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 16               | 16    | 32    |
| 5:00 PM  | 23                   | 11    | 34    | -                   | -  | -     | 31                    | 15    | 46    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 23               | 11    | 34    |
| 6:00 PM  | 21                   | 9     | 30    | -                   | -  | -     | 22                    | 14    | 36    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 21               | 9     | 30    |
| 7:00 PM  | 25                   | 11    | 36    | -                   | -  | -     | 13                    | 6     | 19    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 25               | 11    | 36    |
| 8:00 PM  | 5                    | 7     | 12    | -                   | -  | -     | 5                     | 6     | 11    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 5                | 7     | 12    |
| 9:00 PM  | 5                    | 4     | 9     | -                   | -  | -     | 10                    | 15    | 25    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 5                | 4     | 9     |
| 10:00 PM | 2                    | 0     | 2     | -                   | -  | -     | 4                     | 4     | 8     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 2                | 0     | 2     |
| 11:00 PM | 1                    | 2     | 3     | -                   | -  | -     | 5                     | 4     | 9     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 1                | 2     | 3     |
| Total    | 222                  | 219   | 441   | -                   | -  | -     | 213                   | 215   | 428   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 222              | 219   | 441   |
| Percent  | 50%                  | 50%   |       | -                   | -  | -     | 50%                   | 50%   |       | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 50%              | 50%   |       |
| AM Peak  | 08:00                | 08:00 | 08:00 | -                   | -  | -     | 11:00                 | 09:00 | 11:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 08:00            | 08:00 | 08:00 |
| Vol.     | 22                   | 24    | 46    | -                   | -  | -     | 16                    | 15    | 30    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 22               | 24    | 46    |
| PM Peak  | 15:00                | 13:00 | 15:00 | -                   | -  | -     | 17:00                 | 12:00 | 17:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 15:00            | 13:00 | 15:00 |
| Vol.     | 26                   | 18    | 43    | -                   | -  | -     | 31                    | 23    | 46    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 26               | 18    | 43    |

1. Mid-week average includes data between Tuesday and Thursday.

## Vehicle Speed Report Summary



**Location:** Yosemite PI, N/O John Muir Pkwy

**Direction:** Northbound / Southbound

**Date Range:** 1/9/2025 to 1/11/2025

**Site Code:** 03

| Direction  | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|------------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|            | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| Northbound | 43                | 297     | 157     | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 498          |
|            | 8.6%              | 59.6%   | 31.5%   | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Southbound | 40                | 303     | 162     | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 505          |
|            | 7.9%              | 60.0%   | 32.1%   | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Total      | 83                | 600     | 319     | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,003        |
|            | 8.3%              | 59.8%   | 31.8%   | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Total Study Percentile Speed Summary |  |      |     | Total Study Speed Statistics |  |            |     |
|--------------------------------------|--|------|-----|------------------------------|--|------------|-----|
| Northbound                           |  |      |     | Northbound                   |  |            |     |
| 50th Percentile (Median)             |  | 13.9 | mph | Mean (Average) Speed         |  | 13.7       | mph |
| 85th Percentile                      |  | 16.3 | mph | 10 mph Pace                  |  | 8.9 - 18.9 | mph |
| 95th Percentile                      |  | 17.4 | mph | Percent in Pace              |  | 96.0       | %   |
| Southbound                           |  |      |     | Southbound                   |  |            |     |
| 50th Percentile (Median)             |  | 14.0 | mph | Mean (Average) Speed         |  | 13.8       | mph |
| 85th Percentile                      |  | 16.3 | mph | 10 mph Pace                  |  | 8.6 - 18.6 | mph |
| 95th Percentile                      |  | 17.7 | mph | Percent in Pace              |  | 96.0       | %   |

Location: Yosemite Pl, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 03



Thursday, January 9, 2025  
Northbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 1:00 AM  | 0                 | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 2:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 5:00 AM  | 0                 | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 6:00 AM  | 0                 | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 7:00 AM  | 1                 | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 8:00 AM  | 6                 | 22      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 34           |
| 9:00 AM  | 1                 | 1       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 10:00 AM | 1                 | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 11:00 AM | 3                 | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 12:00 PM | 0                 | 6       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 1:00 PM  | 0                 | 7       | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 2:00 PM  | 1                 | 14      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 3:00 PM  | 1                 | 12      | 17      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 30           |
| 4:00 PM  | 3                 | 14      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 23           |
| 5:00 PM  | 2                 | 23      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 29           |
| 6:00 PM  | 0                 | 9       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 7:00 PM  | 0                 | 6       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 8:00 PM  | 4                 | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 9:00 PM  | 0                 | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 10:00 PM | 0                 | 1       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 11:00 PM | 0                 | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| Total    | 23                | 150     | 83      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 257          |
|          | 8.9%              | 58.4%   | 32.3%   | 0.4%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |            |     |
|--------------------------------|------|-----|----------------------|------------|-----|
| 50th Percentile (Median)       | 14.0 | mph | Mean (Average) Speed | 13.7       | mph |
| 85th Percentile                | 16.4 | mph | 10 mph Pace          | 8.9 - 18.9 | mph |
| 95th Percentile                | 17.6 | mph | Percent in Pace      | 96.1       | %   |

Location: Yosemite Pl, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 03



Thursday, January 9, 2025  
Southbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 1:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 2:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 3:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 4:00 AM  | 0                 | 1       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 5:00 AM  | 1                 | 4       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 6:00 AM  | 0                 | 5       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 7:00 AM  | 4                 | 21      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 35           |
| 8:00 AM  | 3                 | 34      | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 46           |
| 9:00 AM  | 1                 | 10      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 10:00 AM | 1                 | 7       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 11:00 AM | 1                 | 6       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 12:00 PM | 2                 | 5       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 1:00 PM  | 0                 | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 2:00 PM  | 0                 | 10      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 3:00 PM  | 1                 | 6       | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 4:00 PM  | 5                 | 10      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| 5:00 PM  | 2                 | 12      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 6:00 PM  | 2                 | 3       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 7:00 PM  | 0                 | 7       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 8:00 PM  | 0                 | 4       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 9:00 PM  | 0                 | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 10:00 PM | 0                 | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 11:00 PM | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| Total    | 23                | 156     | 97      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 276          |
|          | 8.3%              | 56.5%   | 35.1%   | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |            |     |
|--------------------------------|------|-----|----------------------|------------|-----|
| 50th Percentile (Median)       | 14.0 | mph | Mean (Average) Speed | 13.8       | mph |
| 85th Percentile                | 16.7 | mph | 10 mph Pace          | 8.6 - 18.6 | mph |
| 95th Percentile                | 17.7 | mph | Percent in Pace      | 94.93      | %   |

Location: Yosemite Pl, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 03



Saturday, January 11, 2025  
Northbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 1:00 AM  | 0                 | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 2:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 5:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 6:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 7:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 8:00 AM  | 0                 | 6       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 9:00 AM  | 1                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 10:00 AM | 1                 | 7       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 11:00 AM | 1                 | 6       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 12:00 PM | 2                 | 13      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 25           |
| 1:00 PM  | 3                 | 13      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 2:00 PM  | 5                 | 13      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 25           |
| 3:00 PM  | 1                 | 11      | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| 4:00 PM  | 1                 | 16      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 5:00 PM  | 3                 | 11      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 6:00 PM  | 0                 | 16      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| 7:00 PM  | 0                 | 6       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 8:00 PM  | 2                 | 11      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 9:00 PM  | 0                 | 7       | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 10:00 PM | 0                 | 3       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 11:00 PM | 0                 | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| Total    | 20                | 147     | 74      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 241          |
|          | 8.3%              | 61.0%   | 30.7%   | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |            |     |
|--------------------------------|------|-----|----------------------|------------|-----|
| 50th Percentile (Median)       | 13.8 | mph | Mean (Average) Speed | 13.7       | mph |
| 85th Percentile                | 16.3 | mph | 10 mph Pace          | 8.3 - 18.3 | mph |
| 95th Percentile                | 17.2 | mph | Percent in Pace      | 96.3       | %   |

Location: Yosemite Pl, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 03



Saturday, January 11, 2025  
Southbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 1:00 AM  | 0                 | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 2:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 3:00 AM  | 0                 | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 4:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 5:00 AM  | 1                 | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 6:00 AM  | 0                 | 2       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 7:00 AM  | 1                 | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 8:00 AM  | 1                 | 6       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 9:00 AM  | 1                 | 8       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 10:00 AM | 0                 | 11      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 11:00 AM | 2                 | 13      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| 12:00 PM | 0                 | 12      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 1:00 PM  | 0                 | 7       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 2:00 PM  | 1                 | 10      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 3:00 PM  | 0                 | 6       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 4:00 PM  | 3                 | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 5:00 PM  | 5                 | 15      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 6:00 PM  | 1                 | 11      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 7:00 PM  | 0                 | 5       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 8:00 PM  | 0                 | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 9:00 PM  | 0                 | 6       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 10:00 PM | 1                 | 4       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 11:00 PM | 0                 | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| Total    | 17                | 147     | 65      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 229          |
|          | 7.4%              | 64.2%   | 28.4%   | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |            |     |
|--------------------------------|------|-----|----------------------|------------|-----|
| 50th Percentile (Median)       | 14.0 | mph | Mean (Average) Speed | 13.8       | mph |
| 85th Percentile                | 16.0 | mph | 10 mph Pace          | 8.6 - 18.6 | mph |
| 95th Percentile                | 17.5 | mph | Percent in Pace      | 97.38      | %   |



Location: Yosemite Pl, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 03



**Total Study Average  
Northbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 1:00 AM  | 0                 | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 2:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 5:00 AM  | 0                 | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 6:00 AM  | 0                 | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 7:00 AM  | 1                 | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 8:00 AM  | 3                 | 14      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| 9:00 AM  | 1                 | 1       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 10:00 AM | 1                 | 5       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 11:00 AM | 2                 | 6       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 12:00 PM | 1                 | 10      | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 1:00 PM  | 2                 | 10      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 2:00 PM  | 3                 | 14      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 3:00 PM  | 1                 | 12      | 13      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 26           |
| 4:00 PM  | 2                 | 15      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| 5:00 PM  | 3                 | 17      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 6:00 PM  | 0                 | 13      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 7:00 PM  | 0                 | 6       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 8:00 PM  | 3                 | 10      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 9:00 PM  | 0                 | 8       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 10:00 PM | 0                 | 2       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 11:00 PM | 0                 | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| Total    | 23                | 153     | 84      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 261          |
|          | 8.8%              | 58.6%   | 32.2%   | 0.4%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |            |     |
|--------------------------------------|------|-----|------------------------------|------------|-----|
| 50th Percentile (Median)             | 13.9 | mph | Mean (Average) Speed         | 13.7       | mph |
| 85th Percentile                      | 16.3 | mph | 10 mph Pace                  | 8.9 - 18.9 | mph |
| 95th Percentile                      | 17.4 | mph | Percent in Pace              | 96.0       | %   |

Location: Yosemite Pl, N/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 03



**Total Study Average  
Southbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 1:00 AM  | 0                 | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 2:00 AM  | 0                 | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 3:00 AM  | 0                 | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 4:00 AM  | 0                 | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 5:00 AM  | 1                 | 3       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 6:00 AM  | 0                 | 4       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 7:00 AM  | 3                 | 12      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 21           |
| 8:00 AM  | 2                 | 20      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 28           |
| 9:00 AM  | 1                 | 9       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 10:00 AM | 1                 | 9       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 17           |
| 11:00 AM | 2                 | 10      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 12:00 PM | 1                 | 9       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 1:00 PM  | 0                 | 6       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 2:00 PM  | 1                 | 10      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 3:00 PM  | 1                 | 6       | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 4:00 PM  | 4                 | 11      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 5:00 PM  | 4                 | 14      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 6:00 PM  | 2                 | 7       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 7:00 PM  | 0                 | 6       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 8:00 PM  | 0                 | 7       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 9:00 PM  | 0                 | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 10:00 PM | 1                 | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 11:00 PM | 0                 | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| Total    | 24                | 158     | 88      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 270          |
|          | 8.9%              | 58.5%   | 32.6%   | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |            |     |
|--------------------------------------|------|-----|------------------------------|------------|-----|
| 50th Percentile (Median)             | 14.0 | mph | Mean (Average) Speed         | 13.8       | mph |
| 85th Percentile                      | 16.3 | mph | 10 mph Pace                  | 8.6 - 18.6 | mph |
| 95th Percentile                      | 17.7 | mph | Percent in Pace              | 96.0       | %   |

Location: Yosemite Pl, N/O John Muir Pkwy  
Date Range: 1/9/2025 - 1/15/2025  
Site Code: 03

| Time     | Thursday<br>1/9/2025 |       |       | Friday<br>1/10/2025 |    |       | Saturday<br>1/11/2025 |       |       | Sunday<br>1/12/2025 |    |       | Monday<br>1/13/2025 |    |       | Tuesday<br>1/14/2025 |    |       | Wednesday<br>1/15/2025 |    |       | Mid-Week Average |       |       |
|----------|----------------------|-------|-------|---------------------|----|-------|-----------------------|-------|-------|---------------------|----|-------|---------------------|----|-------|----------------------|----|-------|------------------------|----|-------|------------------|-------|-------|
|          | NB                   | SB    | Total | NB                  | SB | Total | NB                    | SB    | Total | NB                  | SB | Total | NB                  | SB | Total | NB                   | SB | Total | NB                     | SB | Total | NB               | SB    | Total |
| 12:00 AM | 1                    | 0     | 1     | -                   | -  | -     | 4                     | 1     | 5     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 1                | 0     | 1     |
| 1:00 AM  | 3                    | 1     | 4     | -                   | -  | -     | 3                     | 2     | 5     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 3                | 1     | 4     |
| 2:00 AM  | 0                    | 1     | 1     | -                   | -  | -     | 0                     | 0     | 0     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 0                | 1     | 1     |
| 3:00 AM  | 0                    | 1     | 1     | -                   | -  | -     | 0                     | 3     | 3     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 0                | 1     | 1     |
| 4:00 AM  | 0                    | 4     | 4     | -                   | -  | -     | 1                     | 1     | 2     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 0                | 4     | 4     |
| 5:00 AM  | 4                    | 11    | 15    | -                   | -  | -     | 0                     | 3     | 3     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 4                | 11    | 15    |
| 6:00 AM  | 4                    | 9     | 13    | -                   | -  | -     | 0                     | 5     | 5     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 4                | 9     | 13    |
| 7:00 AM  | 5                    | 35    | 40    | -                   | -  | -     | 1                     | 4     | 5     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 5                | 35    | 40    |
| 8:00 AM  | 34                   | 46    | 80    | -                   | -  | -     | 8                     | 10    | 18    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 34               | 46    | 80    |
| 9:00 AM  | 7                    | 15    | 22    | -                   | -  | -     | 2                     | 13    | 15    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 7                | 15    | 22    |
| 10:00 AM | 6                    | 15    | 21    | -                   | -  | -     | 10                    | 18    | 28    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 6                | 15    | 21    |
| 11:00 AM | 9                    | 12    | 21    | -                   | -  | -     | 13                    | 21    | 34    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 9                | 12    | 21    |
| 12:00 PM | 13                   | 11    | 24    | -                   | -  | -     | 25                    | 19    | 44    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 13               | 11    | 24    |
| 1:00 PM  | 15                   | 6     | 21    | -                   | -  | -     | 22                    | 10    | 32    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 15               | 6     | 21    |
| 2:00 PM  | 18                   | 16    | 34    | -                   | -  | -     | 25                    | 15    | 40    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 18               | 16    | 34    |
| 3:00 PM  | 30                   | 16    | 46    | -                   | -  | -     | 21                    | 12    | 33    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 30               | 16    | 46    |
| 4:00 PM  | 23                   | 21    | 44    | -                   | -  | -     | 19                    | 16    | 35    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 23               | 21    | 44    |
| 5:00 PM  | 29                   | 19    | 48    | -                   | -  | -     | 18                    | 22    | 40    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 29               | 19    | 48    |
| 6:00 PM  | 13                   | 12    | 25    | -                   | -  | -     | 21                    | 15    | 36    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 13               | 12    | 25    |
| 7:00 PM  | 11                   | 12    | 23    | -                   | -  | -     | 8                     | 7     | 15    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 11               | 12    | 23    |
| 8:00 PM  | 15                   | 7     | 22    | -                   | -  | -     | 16                    | 11    | 27    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 15               | 7     | 22    |
| 9:00 PM  | 9                    | 3     | 12    | -                   | -  | -     | 15                    | 8     | 23    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 9                | 3     | 12    |
| 10:00 PM | 6                    | 2     | 8     | -                   | -  | -     | 6                     | 8     | 14    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 6                | 2     | 8     |
| 11:00 PM | 2                    | 1     | 3     | -                   | -  | -     | 3                     | 5     | 8     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 2                | 1     | 3     |
| Total    | 257                  | 276   | 533   | -                   | -  | -     | 241                   | 229   | 470   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 257              | 276   | 533   |
| Percent  | 48%                  | 52%   |       | -                   | -  | -     | 51%                   | 49%   |       | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 48%              | 52%   |       |
| AM Peak  | 08:00                | 08:00 | 08:00 | -                   | -  | -     | 11:00                 | 11:00 | 11:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 08:00            | 08:00 | 08:00 |
| Vol.     | 34                   | 46    | 80    | -                   | -  | -     | 13                    | 21    | 34    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 34               | 46    | 80    |
| PM Peak  | 15:00                | 16:00 | 17:00 | -                   | -  | -     | 12:00                 | 17:00 | 12:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 15:00            | 16:00 | 17:00 |
| Vol.     | 30                   | 21    | 48    | -                   | -  | -     | 25                    | 22    | 44    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 30               | 21    | 48    |

1. Mid-week average includes data between Tuesday and Thursday.

## Vehicle Speed Report Summary



**Location:** John Muir Pkwy, E/O Tsushima St

**Direction:** Eastbound / Westbound

**Date Range:** 1/9/2025 to 1/11/2025

**Site Code:** 04

| Direction | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|-----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|           | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| Eastbound | 0                 | 8       | 50      | 534     | 1,858   | 1,620   | 576     | 98      | 16      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4,761        |
|           | 0.0%              | 0.2%    | 1.1%    | 11.2%   | 39.0%   | 34.0%   | 12.1%   | 2.1%    | 0.3%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Westbound | 16                | 148     | 728     | 479     | 735     | 1,132   | 491     | 91      | 14      | 2       | 0       | 1       | 0       | 0       | 0       | 0       | 0    | 3,837        |
|           | 0.4%              | 3.9%    | 19.0%   | 12.5%   | 19.2%   | 29.5%   | 12.8%   | 2.4%    | 0.4%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Total     | 16                | 156     | 778     | 1,013   | 2,593   | 2,752   | 1,067   | 189     | 30      | 3       | 0       | 1       | 0       | 0       | 0       | 0       | 0    | 8,598        |
|           | 0.2%              | 1.8%    | 9.0%    | 11.8%   | 30.2%   | 32.0%   | 12.4%   | 2.2%    | 0.3%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Total Study Percentile Speed Summary |      |     |  | Total Study Speed Statistics |             |     |  |
|--------------------------------------|------|-----|--|------------------------------|-------------|-----|--|
| Eastbound                            |      |     |  | Eastbound                    |             |     |  |
| 50th Percentile (Median)             | 29.9 | mph |  | Mean (Average) Speed         | 30.1        | mph |  |
| 85th Percentile                      | 34.9 | mph |  | 10 mph Pace                  | 24.3 - 34.3 | mph |  |
| 95th Percentile                      | 37.9 | mph |  | Percent in Pace              | 73.2        | %   |  |
| Westbound                            |      |     |  | Westbound                    |             |     |  |
| 50th Percentile (Median)             | 29.1 | mph |  | Mean (Average) Speed         | 27.5        | mph |  |
| 85th Percentile                      | 35.1 | mph |  | 10 mph Pace                  | 26.8 - 36.8 | mph |  |
| 95th Percentile                      | 38.6 | mph |  | Percent in Pace              | 50.1        | %   |  |

Location: John Muir Pkwy, E/O Tsushima St  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 04



Thursday, January 9, 2025  
Eastbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 2       | 2       | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 1       | 0       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 2:00 AM  | 0                 | 0       | 1       | 1       | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 3:00 AM  | 0                 | 1       | 0       | 1       | 5       | 0       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 4:00 AM  | 0                 | 0       | 0       | 4       | 8       | 10      | 7       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 30           |
| 5:00 AM  | 0                 | 0       | 1       | 10      | 31      | 29      | 7       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 80           |
| 6:00 AM  | 0                 | 0       | 0       | 5       | 50      | 47      | 15      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 120          |
| 7:00 AM  | 0                 | 0       | 5       | 33      | 107     | 66      | 19      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 235          |
| 8:00 AM  | 0                 | 1       | 1       | 39      | 86      | 48      | 19      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 195          |
| 9:00 AM  | 0                 | 0       | 1       | 26      | 60      | 56      | 17      | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 163          |
| 10:00 AM | 0                 | 1       | 2       | 19      | 56      | 51      | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 138          |
| 11:00 AM | 0                 | 0       | 0       | 12      | 38      | 54      | 21      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 128          |
| 12:00 PM | 0                 | 1       | 2       | 16      | 58      | 43      | 27      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 153          |
| 1:00 PM  | 0                 | 0       | 2       | 13      | 36      | 55      | 28      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 136          |
| 2:00 PM  | 0                 | 0       | 2       | 10      | 50      | 53      | 24      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 143          |
| 3:00 PM  | 0                 | 0       | 2       | 17      | 54      | 53      | 17      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 148          |
| 4:00 PM  | 0                 | 0       | 3       | 18      | 60      | 50      | 25      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 159          |
| 5:00 PM  | 0                 | 0       | 4       | 29      | 66      | 42      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 148          |
| 6:00 PM  | 0                 | 0       | 2       | 23      | 64      | 36      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 135          |
| 7:00 PM  | 0                 | 0       | 1       | 12      | 44      | 26      | 11      | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 8:00 PM  | 0                 | 0       | 1       | 18      | 36      | 22      | 6       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 84           |
| 9:00 PM  | 0                 | 0       | 0       | 7       | 21      | 17      | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 48           |
| 10:00 PM | 0                 | 0       | 0       | 7       | 19      | 10      | 5       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 44           |
| 11:00 PM | 0                 | 0       | 1       | 1       | 6       | 8       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 17           |
| Total    | 0                 | 4       | 31      | 324     | 962     | 779     | 279     | 40      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2,429        |
|          | 0.0%              | 0.2%    | 1.3%    | 13.3%   | 39.6%   | 32.1%   | 11.5%   | 1.6%    | 0.4%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 29.5 | mph | Mean (Average) Speed | 29.8        | mph |
| 85th Percentile                | 34.6 | mph | 10 mph Pace          | 24.3 - 34.3 | mph |
| 95th Percentile                | 37.8 | mph | Percent in Pace      | 73.1        | %   |

Location: John Muir Pkwy, E/O Tsushima St  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 04



Thursday, January 9, 2025  
Westbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 3       | 1       | 6       | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 17           |
| 1:00 AM  | 0                 | 0       | 2       | 1       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 2:00 AM  | 0                 | 0       | 1       | 1       | 1       | 2       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 3:00 AM  | 0                 | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 4:00 AM  | 0                 | 0       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 5:00 AM  | 0                 | 1       | 1       | 4       | 1       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 6:00 AM  | 1                 | 2       | 5       | 3       | 5       | 8       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 25           |
| 7:00 AM  | 1                 | 4       | 13      | 10      | 16      | 11      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 60           |
| 8:00 AM  | 2                 | 5       | 26      | 24      | 34      | 26      | 13      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 131          |
| 9:00 AM  | 0                 | 3       | 9       | 9       | 14      | 23      | 11      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 75           |
| 10:00 AM | 0                 | 0       | 13      | 11      | 17      | 15      | 13      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 73           |
| 11:00 AM | 0                 | 2       | 21      | 12      | 17      | 28      | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 95           |
| 12:00 PM | 0                 | 4       | 23      | 20      | 22      | 21      | 25      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 117          |
| 1:00 PM  | 0                 | 5       | 15      | 20      | 12      | 36      | 22      | 2       | 0       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0    | 113          |
| 2:00 PM  | 0                 | 4       | 30      | 12      | 20      | 40      | 19      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 132          |
| 3:00 PM  | 0                 | 5       | 31      | 30      | 31      | 52      | 25      | 5       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 184          |
| 4:00 PM  | 0                 | 6       | 44      | 29      | 34      | 45      | 33      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 195          |
| 5:00 PM  | 0                 | 14      | 49      | 33      | 44      | 53      | 20      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 215          |
| 6:00 PM  | 4                 | 3       | 26      | 17      | 43      | 45      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 150          |
| 7:00 PM  | 0                 | 6       | 17      | 15      | 40      | 40      | 19      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 140          |
| 8:00 PM  | 1                 | 2       | 19      | 9       | 20      | 23      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 78           |
| 9:00 PM  | 0                 | 4       | 17      | 8       | 14      | 17      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 68           |
| 10:00 PM | 0                 | 1       | 6       | 5       | 7       | 17      | 5       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 43           |
| 11:00 PM | 0                 | 0       | 2       | 2       | 8       | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 23           |
| Total    | 9                 | 71      | 374     | 276     | 411     | 521     | 247     | 41      | 7       | 1       | 0       | 1       | 0       | 0       | 0       | 0       | 0    | 1,959        |
|          | 0.5%              | 3.6%    | 19.1%   | 14.1%   | 21.0%   | 26.6%   | 12.6%   | 2.1%    | 0.4%    | 0.1%    | 0.0%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 28.4 | mph | Mean (Average) Speed | 27.3        | mph |
| 85th Percentile                | 35.1 | mph | 10 mph Pace          | 26.1 - 36.1 | mph |
| 95th Percentile                | 38.4 | mph | Percent in Pace      | 48.49       | %   |

Location: John Muir Pkwy, E/O Tsushima St  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 04



Saturday, January 11, 2025  
Eastbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 0       | 8       | 4       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 1:00 AM  | 0                 | 0       | 0       | 0       | 3       | 6       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 2:00 AM  | 0                 | 0       | 0       | 1       | 2       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 3:00 AM  | 0                 | 0       | 0       | 2       | 5       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 4:00 AM  | 0                 | 0       | 0       | 4       | 3       | 6       | 1       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 15           |
| 5:00 AM  | 0                 | 0       | 1       | 4       | 6       | 6       | 4       | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 6:00 AM  | 0                 | 0       | 0       | 2       | 21      | 19      | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 51           |
| 7:00 AM  | 0                 | 1       | 0       | 9       | 22      | 23      | 9       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 68           |
| 8:00 AM  | 0                 | 0       | 0       | 4       | 45      | 49      | 16      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 115          |
| 9:00 AM  | 0                 | 0       | 1       | 9       | 45      | 73      | 28      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 162          |
| 10:00 AM | 0                 | 0       | 0       | 3       | 76      | 56      | 24      | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 168          |
| 11:00 AM | 0                 | 0       | 3       | 20      | 71      | 61      | 24      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 184          |
| 12:00 PM | 0                 | 1       | 0       | 15      | 74      | 66      | 24      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 186          |
| 1:00 PM  | 0                 | 0       | 1       | 8       | 45      | 77      | 40      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 177          |
| 2:00 PM  | 0                 | 0       | 2       | 15      | 59      | 66      | 24      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 170          |
| 3:00 PM  | 0                 | 0       | 2       | 11      | 62      | 58      | 20      | 5       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 159          |
| 4:00 PM  | 0                 | 0       | 2       | 20      | 58      | 67      | 13      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 163          |
| 5:00 PM  | 0                 | 1       | 3       | 17      | 96      | 57      | 14      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 188          |
| 6:00 PM  | 0                 | 0       | 1       | 19      | 71      | 43      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 141          |
| 7:00 PM  | 0                 | 0       | 0       | 16      | 35      | 23      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 79           |
| 8:00 PM  | 0                 | 1       | 1       | 16      | 29      | 21      | 14      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 84           |
| 9:00 PM  | 0                 | 0       | 1       | 10      | 20      | 24      | 6       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 63           |
| 10:00 PM | 0                 | 0       | 1       | 3       | 25      | 16      | 5       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 52           |
| 11:00 PM | 0                 | 0       | 0       | 2       | 15      | 10      | 6       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 35           |
| Total    | 0                 | 4       | 19      | 210     | 896     | 841     | 297     | 58      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2,332        |
|          | 0.0%              | 0.2%    | 0.8%    | 9.0%    | 38.4%   | 36.1%   | 12.7%   | 2.5%    | 0.3%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 30.2 | mph | Mean (Average) Speed | 30.4        | mph |
| 85th Percentile                | 35.1 | mph | 10 mph Pace          | 25.2 - 35.2 | mph |
| 95th Percentile                | 38.1 | mph | Percent in Pace      | 74.5        | %   |

Location: John Muir Pkwy, E/O Tsushima St  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 04



Saturday, January 11, 2025  
Westbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 2       | 5       | 1       | 3       | 16      | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 36           |
| 1:00 AM  | 0                 | 1       | 2       | 4       | 2       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 2:00 AM  | 0                 | 0       | 0       | 1       | 2       | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 4:00 AM  | 0                 | 0       | 1       | 1       | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 5:00 AM  | 0                 | 0       | 1       | 1       | 0       | 2       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 6:00 AM  | 0                 | 0       | 0       | 1       | 1       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 7:00 AM  | 0                 | 1       | 2       | 1       | 8       | 6       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 8:00 AM  | 0                 | 2       | 7       | 7       | 3       | 13      | 14      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 48           |
| 9:00 AM  | 0                 | 0       | 11      | 8       | 8       | 30      | 16      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 77           |
| 10:00 AM | 0                 | 1       | 15      | 13      | 16      | 26      | 10      | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 86           |
| 11:00 AM | 1                 | 5       | 23      | 14      | 18      | 49      | 21      | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 139          |
| 12:00 PM | 0                 | 6       | 29      | 16      | 15      | 46      | 23      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 142          |
| 1:00 PM  | 0                 | 3       | 34      | 19      | 27      | 41      | 26      | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 154          |
| 2:00 PM  | 0                 | 8       | 30      | 20      | 18      | 40      | 18      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 142          |
| 3:00 PM  | 0                 | 2       | 14      | 25      | 13      | 54      | 31      | 9       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 149          |
| 4:00 PM  | 3                 | 7       | 28      | 12      | 38      | 42      | 15      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 148          |
| 5:00 PM  | 1                 | 11      | 27      | 20      | 27      | 59      | 11      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 160          |
| 6:00 PM  | 1                 | 8       | 34      | 16      | 34      | 46      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 149          |
| 7:00 PM  | 0                 | 6       | 18      | 3       | 28      | 35      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 95           |
| 8:00 PM  | 1                 | 8       | 22      | 9       | 28      | 33      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 111          |
| 9:00 PM  | 0                 | 1       | 25      | 8       | 16      | 27      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 85           |
| 10:00 PM | 0                 | 5       | 14      | 2       | 11      | 22      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 59           |
| 11:00 PM | 0                 | 0       | 12      | 1       | 8       | 13      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 36           |
| Total    | 7                 | 77      | 354     | 203     | 324     | 611     | 244     | 50      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,878        |
|          | 0.4%              | 4.1%    | 18.8%   | 10.8%   | 17.3%   | 32.5%   | 13.0%   | 2.7%    | 0.4%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 29.8 | mph | Mean (Average) Speed | 27.8        | mph |
| 85th Percentile                | 35.2 | mph | 10 mph Pace          | 26.8 - 36.8 | mph |
| 95th Percentile                | 38.7 | mph | Percent in Pace      | 51.92       | %   |



Location: John Muir Pkwy, E/O Tsushima St  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 04



**Total Study Average  
Eastbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 1       | 5       | 3       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 2       | 3       | 2       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 2:00 AM  | 0                 | 0       | 1       | 1       | 3       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 3:00 AM  | 0                 | 1       | 0       | 2       | 5       | 2       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 4:00 AM  | 0                 | 0       | 0       | 4       | 6       | 8       | 4       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 23           |
| 5:00 AM  | 0                 | 0       | 1       | 7       | 19      | 18      | 6       | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 54           |
| 6:00 AM  | 0                 | 0       | 0       | 4       | 36      | 33      | 12      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 87           |
| 7:00 AM  | 0                 | 1       | 3       | 21      | 65      | 45      | 14      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 154          |
| 8:00 AM  | 0                 | 1       | 1       | 22      | 66      | 49      | 18      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 158          |
| 9:00 AM  | 0                 | 0       | 1       | 18      | 53      | 65      | 23      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 165          |
| 10:00 AM | 0                 | 1       | 1       | 11      | 66      | 54      | 16      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 154          |
| 11:00 AM | 0                 | 0       | 2       | 16      | 55      | 58      | 23      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 159          |
| 12:00 PM | 0                 | 1       | 1       | 16      | 66      | 55      | 26      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 171          |
| 1:00 PM  | 0                 | 0       | 2       | 11      | 41      | 66      | 34      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 158          |
| 2:00 PM  | 0                 | 0       | 2       | 13      | 55      | 60      | 24      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 159          |
| 3:00 PM  | 0                 | 0       | 2       | 14      | 58      | 56      | 19      | 5       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 155          |
| 4:00 PM  | 0                 | 0       | 3       | 19      | 59      | 59      | 19      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 162          |
| 5:00 PM  | 0                 | 1       | 4       | 23      | 81      | 50      | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 170          |
| 6:00 PM  | 0                 | 0       | 2       | 21      | 68      | 40      | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 140          |
| 7:00 PM  | 0                 | 0       | 1       | 14      | 40      | 25      | 8       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 90           |
| 8:00 PM  | 0                 | 1       | 1       | 17      | 33      | 22      | 10      | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 86           |
| 9:00 PM  | 0                 | 0       | 1       | 9       | 21      | 21      | 4       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 58           |
| 10:00 PM | 0                 | 0       | 1       | 5       | 22      | 13      | 5       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 49           |
| 11:00 PM | 0                 | 0       | 1       | 2       | 11      | 9       | 3       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 28           |
| Total    | 0                 | 7       | 31      | 272     | 936     | 818     | 293     | 52      | 13      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2,423        |
|          | 0.0%              | 0.3%    | 1.3%    | 11.2%   | 38.6%   | 33.8%   | 12.1%   | 2.1%    | 0.5%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 29.9 | mph | Mean (Average) Speed         | 30.1        | mph |
| 85th Percentile                      | 34.9 | mph | 10 mph Pace                  | 24.3 - 34.3 | mph |
| 95th Percentile                      | 37.9 | mph | Percent in Pace              | 73.2        | %   |

Location: John Muir Pkwy, E/O Tsushima St  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 04



**Total Study Average  
Westbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 1       | 4       | 1       | 5       | 11      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 27           |
| 1:00 AM  | 0                 | 1       | 2       | 3       | 3       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 2:00 AM  | 0                 | 0       | 1       | 1       | 2       | 3       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 3:00 AM  | 0                 | 0       | 1       | 0       | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 4:00 AM  | 0                 | 0       | 1       | 1       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 5:00 AM  | 0                 | 1       | 1       | 3       | 1       | 3       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 6:00 AM  | 1                 | 1       | 3       | 2       | 3       | 5       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 17           |
| 7:00 AM  | 1                 | 3       | 8       | 6       | 12      | 9       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 45           |
| 8:00 AM  | 1                 | 4       | 17      | 16      | 19      | 20      | 14      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 93           |
| 9:00 AM  | 0                 | 2       | 10      | 9       | 11      | 27      | 14      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 79           |
| 10:00 AM | 0                 | 1       | 14      | 12      | 17      | 21      | 12      | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 82           |
| 11:00 AM | 1                 | 4       | 22      | 13      | 18      | 39      | 18      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 120          |
| 12:00 PM | 0                 | 5       | 26      | 18      | 19      | 34      | 24      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 131          |
| 1:00 PM  | 0                 | 4       | 25      | 20      | 20      | 39      | 24      | 2       | 1       | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0    | 136          |
| 2:00 PM  | 0                 | 6       | 30      | 16      | 19      | 40      | 19      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 138          |
| 3:00 PM  | 0                 | 4       | 23      | 28      | 22      | 53      | 28      | 7       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 168          |
| 4:00 PM  | 2                 | 7       | 36      | 21      | 36      | 44      | 24      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 174          |
| 5:00 PM  | 1                 | 13      | 38      | 27      | 36      | 56      | 16      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 191          |
| 6:00 PM  | 3                 | 6       | 30      | 17      | 39      | 46      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 153          |
| 7:00 PM  | 0                 | 6       | 18      | 9       | 34      | 38      | 12      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 119          |
| 8:00 PM  | 1                 | 5       | 21      | 9       | 24      | 28      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 9:00 PM  | 0                 | 3       | 21      | 8       | 15      | 22      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 77           |
| 10:00 PM | 0                 | 3       | 10      | 4       | 9       | 20      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 52           |
| 11:00 PM | 0                 | 0       | 7       | 2       | 8       | 12      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| Total    | 11                | 80      | 369     | 246     | 373     | 574     | 252     | 50      | 10      | 1       | 0       | 1       | 0       | 0       | 0       | 0       | 0    | 1,967        |
|          | 0.6%              | 4.1%    | 18.8%   | 12.5%   | 19.0%   | 29.2%   | 12.8%   | 2.5%    | 0.5%    | 0.1%    | 0.0%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 29.1 | mph | Mean (Average) Speed         | 27.5        | mph |
| 85th Percentile                      | 35.1 | mph | 10 mph Pace                  | 26.8 - 36.8 | mph |
| 95th Percentile                      | 38.6 | mph | Percent in Pace              | 50.1        | %   |

Location: John Muir Pkwy, E/O Tsushima St  
Date Range: 1/9/2025 - 1/15/2025  
Site Code: 04

| Time     | Thursday<br>1/9/2025 |       |       | Friday<br>1/10/2025 |    |       | Saturday<br>1/11/2025 |       |       | Sunday<br>1/12/2025 |    |       | Monday<br>1/13/2025 |    |       | Tuesday<br>1/14/2025 |    |       | Wednesday<br>1/15/2025 |    |       | Mid-Week Average |       |       |
|----------|----------------------|-------|-------|---------------------|----|-------|-----------------------|-------|-------|---------------------|----|-------|---------------------|----|-------|----------------------|----|-------|------------------------|----|-------|------------------|-------|-------|
|          | EB                   | WB    | Total | EB                  | WB | Total | EB                    | WB    | Total | EB                  | WB | Total | EB                  | WB | Total | EB                   | WB | Total | EB                     | WB | Total | EB               | WB    | Total |
| 12:00 AM | 7                    | 17    | 24    | -                   | -  | -     | 15                    | 36    | 51    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 7                | 17    | 24    |
| 1:00 AM  | 3                    | 7     | 10    | -                   | -  | -     | 12                    | 14    | 26    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 3                | 7     | 10    |
| 2:00 AM  | 8                    | 6     | 14    | -                   | -  | -     | 9                     | 8     | 17    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 8                | 6     | 14    |
| 3:00 AM  | 11                   | 1     | 12    | -                   | -  | -     | 12                    | 3     | 15    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 11               | 1     | 12    |
| 4:00 AM  | 30                   | 1     | 31    | -                   | -  | -     | 15                    | 4     | 19    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 30               | 1     | 31    |
| 5:00 AM  | 80                   | 10    | 90    | -                   | -  | -     | 24                    | 5     | 29    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 80               | 10    | 90    |
| 6:00 AM  | 120                  | 25    | 145   | -                   | -  | -     | 51                    | 4     | 55    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 120              | 25    | 145   |
| 7:00 AM  | 235                  | 60    | 295   | -                   | -  | -     | 68                    | 24    | 92    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 235              | 60    | 295   |
| 8:00 AM  | 195                  | 131   | 326   | -                   | -  | -     | 115                   | 48    | 163   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 195              | 131   | 326   |
| 9:00 AM  | 163                  | 75    | 238   | -                   | -  | -     | 162                   | 77    | 239   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 163              | 75    | 238   |
| 10:00 AM | 138                  | 73    | 211   | -                   | -  | -     | 168                   | 86    | 254   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 138              | 73    | 211   |
| 11:00 AM | 128                  | 95    | 223   | -                   | -  | -     | 184                   | 139   | 323   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 128              | 95    | 223   |
| 12:00 PM | 153                  | 117   | 270   | -                   | -  | -     | 186                   | 142   | 328   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 153              | 117   | 270   |
| 1:00 PM  | 136                  | 113   | 249   | -                   | -  | -     | 177                   | 154   | 331   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 136              | 113   | 249   |
| 2:00 PM  | 143                  | 132   | 275   | -                   | -  | -     | 170                   | 142   | 312   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 143              | 132   | 275   |
| 3:00 PM  | 148                  | 184   | 332   | -                   | -  | -     | 159                   | 149   | 308   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 148              | 184   | 332   |
| 4:00 PM  | 159                  | 195   | 354   | -                   | -  | -     | 163                   | 148   | 311   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 159              | 195   | 354   |
| 5:00 PM  | 148                  | 215   | 363   | -                   | -  | -     | 188                   | 160   | 348   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 148              | 215   | 363   |
| 6:00 PM  | 135                  | 150   | 285   | -                   | -  | -     | 141                   | 149   | 290   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 135              | 150   | 285   |
| 7:00 PM  | 96                   | 140   | 236   | -                   | -  | -     | 79                    | 95    | 174   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 96               | 140   | 236   |
| 8:00 PM  | 84                   | 78    | 162   | -                   | -  | -     | 84                    | 111   | 195   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 84               | 78    | 162   |
| 9:00 PM  | 48                   | 68    | 116   | -                   | -  | -     | 63                    | 85    | 148   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 48               | 68    | 116   |
| 10:00 PM | 44                   | 43    | 87    | -                   | -  | -     | 52                    | 59    | 111   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 44               | 43    | 87    |
| 11:00 PM | 17                   | 23    | 40    | -                   | -  | -     | 35                    | 36    | 71    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 17               | 23    | 40    |
| Total    | 2,429                | 1,959 | 4,388 | -                   | -  | -     | 2,332                 | 1,878 | 4,210 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 2,429            | 1,959 | 4,388 |
| Percent  | 55%                  | 45%   |       | -                   | -  | -     | 55%                   | 45%   |       | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 55%              | 45%   |       |
| AM Peak  | 07:00                | 08:00 | 08:00 | -                   | -  | -     | 11:00                 | 11:00 | 11:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 07:00            | 08:00 | 08:00 |
| Vol.     | 235                  | 131   | 326   | -                   | -  | -     | 184                   | 139   | 323   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 235              | 131   | 326   |
| PM Peak  | 16:00                | 17:00 | 17:00 | -                   | -  | -     | 17:00                 | 17:00 | 17:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 16:00            | 17:00 | 17:00 |
| Vol.     | 159                  | 215   | 363   | -                   | -  | -     | 188                   | 160   | 348   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 159              | 215   | 363   |

1. Mid-week average includes data between Tuesday and Thursday.

## Vehicle Speed Report Summary



**Location:** Tsushima St, S/O John Muir Pkwy

**Direction:** Northbound / Southbound

**Date Range:** 1/9/2025 to 1/11/2025

**Site Code:** 05

| Direction  | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|------------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|            | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| Northbound | 12                | 153     | 911     | 419     | 23      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,518        |
|            | 0.8%              | 10.1%   | 60.0%   | 27.6%   | 1.5%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Southbound | 8                 | 80      | 521     | 410     | 32      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,053        |
|            | 0.8%              | 7.6%    | 49.5%   | 38.9%   | 3.0%    | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Total      | 20                | 233     | 1,432   | 829     | 55      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2,571        |
|            | 0.8%              | 9.1%    | 55.7%   | 32.2%   | 2.1%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Total Study Percentile Speed Summary |  |      |     | Total Study Speed Statistics |  |             |     |
|--------------------------------------|--|------|-----|------------------------------|--|-------------|-----|
| Northbound                           |  |      |     | Northbound                   |  |             |     |
| 50th Percentile (Median)             |  | 18.5 | mph | Mean (Average) Speed         |  | 18.5        | mph |
| 85th Percentile                      |  | 21.4 | mph | 10 mph Pace                  |  | 13.3 - 23.3 | mph |
| 95th Percentile                      |  | 23.3 | mph | Percent in Pace              |  | 91.4        | %   |
| Southbound                           |  |      |     | Southbound                   |  |             |     |
| 50th Percentile (Median)             |  | 19.5 | mph | Mean (Average) Speed         |  | 19.3        | mph |
| 85th Percentile                      |  | 22.4 | mph | 10 mph Pace                  |  | 14.3 - 24.3 | mph |
| 95th Percentile                      |  | 24.2 | mph | Percent in Pace              |  | 89.7        | %   |

Location: Tsushima St, S/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 05



Thursday, January 9, 2025  
Northbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 1:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 2:00 AM  | 0                 | 1       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 3:00 AM  | 0                 | 2       | 1       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 4:00 AM  | 0                 | 1       | 3       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 5:00 AM  | 0                 | 2       | 17      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 29           |
| 6:00 AM  | 0                 | 1       | 22      | 18      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 42           |
| 7:00 AM  | 1                 | 4       | 50      | 19      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 75           |
| 8:00 AM  | 0                 | 5       | 32      | 21      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 59           |
| 9:00 AM  | 0                 | 5       | 40      | 18      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 64           |
| 10:00 AM | 0                 | 7       | 32      | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 54           |
| 11:00 AM | 0                 | 3       | 23      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 36           |
| 12:00 PM | 0                 | 5       | 32      | 13      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 50           |
| 1:00 PM  | 2                 | 8       | 24      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 40           |
| 2:00 PM  | 0                 | 2       | 30      | 17      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 50           |
| 3:00 PM  | 1                 | 8       | 21      | 17      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 47           |
| 4:00 PM  | 0                 | 7       | 32      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 51           |
| 5:00 PM  | 0                 | 2       | 34      | 15      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 51           |
| 6:00 PM  | 1                 | 6       | 27      | 12      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 46           |
| 7:00 PM  | 0                 | 5       | 14      | 12      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| 8:00 PM  | 0                 | 5       | 9       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 9:00 PM  | 0                 | 3       | 15      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 10:00 PM | 0                 | 1       | 8       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 11:00 PM | 0                 | 1       | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| Total    | 5                 | 84      | 470     | 225     | 13      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 797          |
|          | 0.6%              | 10.5%   | 59.0%   | 28.2%   | 1.6%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 18.6 | mph | Mean (Average) Speed | 18.5        | mph |
| 85th Percentile                | 21.4 | mph | 10 mph Pace          | 13.3 - 23.3 | mph |
| 95th Percentile                | 23.6 | mph | Percent in Pace      | 90.3        | %   |

Location: Tsushima St, S/O John Muir Pkwy  
 Date Range: 1/9/2025 to 1/11/2025  
 Site Code: 05



Thursday, January 9, 2025  
 Southbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 1:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 2:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 3:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 4:00 AM  | 0                 | 0       | 2       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 5:00 AM  | 0                 | 0       | 3       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 6:00 AM  | 0                 | 0       | 1       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 7:00 AM  | 0                 | 4       | 27      | 17      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 50           |
| 8:00 AM  | 0                 | 3       | 21      | 19      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 44           |
| 9:00 AM  | 0                 | 1       | 12      | 7       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 10:00 AM | 1                 | 0       | 7       | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 11:00 AM | 2                 | 2       | 16      | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 33           |
| 12:00 PM | 0                 | 1       | 17      | 12      | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| 1:00 PM  | 0                 | 3       | 19      | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 33           |
| 2:00 PM  | 1                 | 2       | 16      | 18      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 40           |
| 3:00 PM  | 1                 | 2       | 18      | 19      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 41           |
| 4:00 PM  | 0                 | 7       | 39      | 22      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 70           |
| 5:00 PM  | 1                 | 4       | 32      | 28      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 65           |
| 6:00 PM  | 0                 | 6       | 26      | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 43           |
| 7:00 PM  | 0                 | 0       | 13      | 11      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 8:00 PM  | 1                 | 3       | 5       | 11      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 9:00 PM  | 0                 | 0       | 16      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 10:00 PM | 0                 | 1       | 5       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 11:00 PM | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| Total    | 7                 | 39      | 297     | 224     | 17      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 585          |
|          | 1.2%              | 6.7%    | 50.8%   | 38.3%   | 2.9%    | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 19.3 | mph | Mean (Average) Speed | 19.3        | mph |
| 85th Percentile                | 22.3 | mph | 10 mph Pace          | 14.3 - 24.3 | mph |
| 95th Percentile                | 24.2 | mph | Percent in Pace      | 90.43       | %   |

Location: Tsushima St, S/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 05



Saturday, January 11, 2025  
Northbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 2:00 AM  | 0                 | 0       | 1       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 3:00 AM  | 0                 | 1       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 4:00 AM  | 0                 | 0       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 5:00 AM  | 0                 | 0       | 5       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 9            |
| 6:00 AM  | 0                 | 0       | 18      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 7:00 AM  | 0                 | 5       | 9       | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 23           |
| 8:00 AM  | 0                 | 2       | 22      | 15      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 39           |
| 9:00 AM  | 1                 | 4       | 26      | 21      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 53           |
| 10:00 AM | 3                 | 4       | 22      | 16      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 46           |
| 11:00 AM | 0                 | 6       | 45      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 63           |
| 12:00 PM | 1                 | 2       | 34      | 25      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 62           |
| 1:00 PM  | 0                 | 4       | 31      | 22      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 58           |
| 2:00 PM  | 1                 | 5       | 28      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 44           |
| 3:00 PM  | 0                 | 5       | 41      | 13      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 61           |
| 4:00 PM  | 0                 | 9       | 40      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 55           |
| 5:00 PM  | 0                 | 8       | 32      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 45           |
| 6:00 PM  | 1                 | 4       | 23      | 13      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 41           |
| 7:00 PM  | 0                 | 4       | 18      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 26           |
| 8:00 PM  | 0                 | 6       | 6       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 9:00 PM  | 0                 | 0       | 13      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 10:00 PM | 0                 | 0       | 11      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 11:00 PM | 0                 | 0       | 9       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| Total    | 7                 | 69      | 441     | 194     | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 721          |
|          | 1.0%              | 9.6%    | 61.2%   | 26.9%   | 1.4%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 18.3 | mph | Mean (Average) Speed | 18.4        | mph |
| 85th Percentile                | 21.3 | mph | 10 mph Pace          | 13.3 - 23.3 | mph |
| 95th Percentile                | 22.8 | mph | Percent in Pace      | 92.7        | %   |

Location: Tsushima St, S/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 05



Saturday, January 11, 2025  
Southbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 2       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 1:00 AM  | 0                 | 0       | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 2:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 0            |
| 4:00 AM  | 0                 | 0       | 1       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 5:00 AM  | 0                 | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 6:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 7:00 AM  | 0                 | 2       | 1       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 8:00 AM  | 0                 | 0       | 3       | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| 9:00 AM  | 0                 | 0       | 8       | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 10:00 AM | 0                 | 3       | 13      | 12      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 29           |
| 11:00 AM | 0                 | 3       | 12      | 15      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 32           |
| 12:00 PM | 0                 | 1       | 19      | 14      | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 36           |
| 1:00 PM  | 0                 | 3       | 16      | 28      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 48           |
| 2:00 PM  | 0                 | 4       | 22      | 22      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 48           |
| 3:00 PM  | 0                 | 4       | 14      | 11      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| 4:00 PM  | 1                 | 4       | 18      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| 5:00 PM  | 0                 | 2       | 23      | 7       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 34           |
| 6:00 PM  | 0                 | 4       | 21      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 35           |
| 7:00 PM  | 0                 | 4       | 10      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 8:00 PM  | 0                 | 3       | 12      | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 9:00 PM  | 0                 | 0       | 12      | 8       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 10:00 PM | 0                 | 1       | 8       | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 14           |
| 11:00 PM | 0                 | 1       | 6       | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| Total    | 1                 | 41      | 224     | 186     | 15      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 468          |
|          | 0.2%              | 8.8%    | 47.9%   | 39.7%   | 3.2%    | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 19.5 | mph | Mean (Average) Speed | 19.3        | mph |
| 85th Percentile                | 22.6 | mph | 10 mph Pace          | 13.6 - 23.6 | mph |
| 95th Percentile                | 24.3 | mph | Percent in Pace      | 88.89       | %   |



Location: Tsushima St, S/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 05



**Total Study Average  
Northbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 2:00 AM  | 0                 | 1       | 2       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 3:00 AM  | 0                 | 2       | 2       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 4:00 AM  | 0                 | 1       | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 6            |
| 5:00 AM  | 0                 | 1       | 11      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 6:00 AM  | 0                 | 1       | 20      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 33           |
| 7:00 AM  | 1                 | 5       | 30      | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 51           |
| 8:00 AM  | 0                 | 4       | 27      | 18      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 50           |
| 9:00 AM  | 1                 | 5       | 33      | 20      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 60           |
| 10:00 AM | 2                 | 6       | 27      | 15      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 51           |
| 11:00 AM | 0                 | 5       | 34      | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 50           |
| 12:00 PM | 1                 | 4       | 33      | 19      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 57           |
| 1:00 PM  | 1                 | 6       | 28      | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 50           |
| 2:00 PM  | 1                 | 4       | 29      | 14      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 49           |
| 3:00 PM  | 1                 | 7       | 31      | 15      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 55           |
| 4:00 PM  | 0                 | 8       | 36      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 54           |
| 5:00 PM  | 0                 | 5       | 33      | 10      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 48           |
| 6:00 PM  | 1                 | 5       | 25      | 13      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 44           |
| 7:00 PM  | 0                 | 5       | 16      | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 30           |
| 8:00 PM  | 0                 | 6       | 8       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 18           |
| 9:00 PM  | 0                 | 2       | 14      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 19           |
| 10:00 PM | 0                 | 1       | 10      | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 11:00 PM | 0                 | 1       | 6       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 10           |
| Total    | 9                 | 85      | 459     | 216     | 16      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 785          |
|          | 1.1%              | 10.8%   | 58.5%   | 27.5%   | 2.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 18.5 | mph | Mean (Average) Speed         | 18.5        | mph |
| 85th Percentile                      | 21.4 | mph | 10 mph Pace                  | 13.3 - 23.3 | mph |
| 95th Percentile                      | 23.3 | mph | Percent in Pace              | 91.4        | %   |

Location: Tsushima St, S/O John Muir Pkwy  
Date Range: 1/9/2025 to 1/11/2025  
Site Code: 05



**Total Study Average  
Southbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 1       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 1:00 AM  | 0                 | 0       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2            |
| 2:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 3:00 AM  | 0                 | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1            |
| 4:00 AM  | 0                 | 0       | 2       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 5:00 AM  | 0                 | 0       | 2       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 6:00 AM  | 0                 | 0       | 1       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 7:00 AM  | 0                 | 3       | 14      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 29           |
| 8:00 AM  | 0                 | 2       | 12      | 13      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 28           |
| 9:00 AM  | 0                 | 1       | 10      | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 22           |
| 10:00 AM | 1                 | 2       | 10      | 11      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 25           |
| 11:00 AM | 1                 | 3       | 14      | 13      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 33           |
| 12:00 PM | 0                 | 1       | 18      | 13      | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 34           |
| 1:00 PM  | 0                 | 3       | 18      | 19      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 41           |
| 2:00 PM  | 1                 | 3       | 19      | 20      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 45           |
| 3:00 PM  | 1                 | 3       | 16      | 15      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 37           |
| 4:00 PM  | 1                 | 6       | 29      | 15      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 53           |
| 5:00 PM  | 1                 | 3       | 28      | 18      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 51           |
| 6:00 PM  | 0                 | 5       | 24      | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 40           |
| 7:00 PM  | 0                 | 2       | 12      | 8       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 23           |
| 8:00 PM  | 1                 | 3       | 9       | 10      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 9:00 PM  | 0                 | 0       | 14      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 20           |
| 10:00 PM | 0                 | 1       | 7       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 12           |
| 11:00 PM | 0                 | 1       | 3       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| Total    | 7                 | 43      | 265     | 212     | 20      | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 548          |
|          | 1.3%              | 7.8%    | 48.4%   | 38.7%   | 3.6%    | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 19.5 | mph | Mean (Average) Speed         | 19.3        | mph |
| 85th Percentile                      | 22.4 | mph | 10 mph Pace                  | 14.3 - 24.3 | mph |
| 95th Percentile                      | 24.2 | mph | Percent in Pace              | 89.7        | %   |

Location: Tsushima St, S/O John Muir Pkwy  
Date Range: 1/9/2025 - 1/15/2025  
Site Code: 05

| Time     | Thursday<br>1/9/2025 |       |       | Friday<br>1/10/2025 |    |       | Saturday<br>1/11/2025 |       |       | Sunday<br>1/12/2025 |    |       | Monday<br>1/13/2025 |    |       | Tuesday<br>1/14/2025 |    |       | Wednesday<br>1/15/2025 |    |       | Mid-Week Average |       |       |
|----------|----------------------|-------|-------|---------------------|----|-------|-----------------------|-------|-------|---------------------|----|-------|---------------------|----|-------|----------------------|----|-------|------------------------|----|-------|------------------|-------|-------|
|          | NB                   | SB    | Total | NB                  | SB | Total | NB                    | SB    | Total | NB                  | SB | Total | NB                  | SB | Total | NB                   | SB | Total | NB                     | SB | Total | NB               | SB    | Total |
| 12:00 AM | 0                    | 2     | 2     | -                   | -  | -     | 2                     | 5     | 7     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 0                | 2     | 2     |
| 1:00 AM  | 0                    | 0     | 0     | -                   | -  | -     | 1                     | 4     | 5     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 0                | 0     | 0     |
| 2:00 AM  | 4                    | 0     | 4     | -                   | -  | -     | 3                     | 1     | 4     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 4                | 0     | 4     |
| 3:00 AM  | 5                    | 1     | 6     | -                   | -  | -     | 5                     | 0     | 5     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 5                | 1     | 6     |
| 4:00 AM  | 7                    | 4     | 11    | -                   | -  | -     | 3                     | 4     | 7     | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 7                | 4     | 11    |
| 5:00 AM  | 29                   | 7     | 36    | -                   | -  | -     | 9                     | 2     | 11    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 29               | 7     | 36    |
| 6:00 AM  | 42                   | 7     | 49    | -                   | -  | -     | 22                    | 1     | 23    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 42               | 7     | 49    |
| 7:00 AM  | 75                   | 50    | 125   | -                   | -  | -     | 23                    | 7     | 30    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 75               | 50    | 125   |
| 8:00 AM  | 59                   | 44    | 103   | -                   | -  | -     | 39                    | 10    | 49    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 59               | 44    | 103   |
| 9:00 AM  | 64                   | 22    | 86    | -                   | -  | -     | 53                    | 20    | 73    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 64               | 22    | 86    |
| 10:00 AM | 54                   | 19    | 73    | -                   | -  | -     | 46                    | 29    | 75    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 54               | 19    | 73    |
| 11:00 AM | 36                   | 33    | 69    | -                   | -  | -     | 63                    | 32    | 95    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 36               | 33    | 69    |
| 12:00 PM | 50                   | 31    | 81    | -                   | -  | -     | 62                    | 36    | 98    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 50               | 31    | 81    |
| 1:00 PM  | 40                   | 33    | 73    | -                   | -  | -     | 58                    | 48    | 106   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 40               | 33    | 73    |
| 2:00 PM  | 50                   | 40    | 90    | -                   | -  | -     | 44                    | 48    | 92    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 50               | 40    | 90    |
| 3:00 PM  | 47                   | 41    | 88    | -                   | -  | -     | 61                    | 31    | 92    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 47               | 41    | 88    |
| 4:00 PM  | 51                   | 70    | 121   | -                   | -  | -     | 55                    | 31    | 86    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 51               | 70    | 121   |
| 5:00 PM  | 51                   | 65    | 116   | -                   | -  | -     | 45                    | 34    | 79    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 51               | 65    | 116   |
| 6:00 PM  | 46                   | 43    | 89    | -                   | -  | -     | 41                    | 35    | 76    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 46               | 43    | 89    |
| 7:00 PM  | 31                   | 24    | 55    | -                   | -  | -     | 26                    | 19    | 45    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 31               | 24    | 55    |
| 8:00 PM  | 18                   | 20    | 38    | -                   | -  | -     | 16                    | 24    | 40    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 18               | 20    | 38    |
| 9:00 PM  | 19                   | 19    | 38    | -                   | -  | -     | 18                    | 20    | 38    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 19               | 19    | 38    |
| 10:00 PM | 14                   | 9     | 23    | -                   | -  | -     | 14                    | 14    | 28    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 14               | 9     | 23    |
| 11:00 PM | 5                    | 1     | 6     | -                   | -  | -     | 12                    | 13    | 25    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 5                | 1     | 6     |
| Total    | 797                  | 585   | 1,382 | -                   | -  | -     | 721                   | 468   | 1,189 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 797              | 585   | 1,382 |
| Percent  | 58%                  | 42%   |       | -                   | -  | -     | 61%                   | 39%   |       | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 58%              | 42%   |       |
| AM Peak  | 07:00                | 07:00 | 07:00 | -                   | -  | -     | 11:00                 | 11:00 | 11:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 07:00            | 07:00 | 07:00 |
| Vol.     | 75                   | 50    | 125   | -                   | -  | -     | 63                    | 32    | 95    | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 75               | 50    | 125   |
| PM Peak  | 16:00                | 16:00 | 16:00 | -                   | -  | -     | 12:00                 | 13:00 | 13:00 | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 16:00            | 16:00 | 16:00 |
| Vol.     | 51                   | 70    | 121   | -                   | -  | -     | 62                    | 48    | 106   | -                   | -  | -     | -                   | -  | -     | -                    | -  | -     | -                      | -  | -     | 51               | 70    | 121   |

1. Mid-week average includes data between Tuesday and Thursday.

## Vehicle Speed Report Summary



**Location:** John Muir Pkwy, Between Tioga Loop & Yosemite Pl  
**Direction:** Eastbound / Westbound  
**Date Range:** 2/1/2025 to 2/1/2025  
**Site Code:** 06

| Direction | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|-----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|           | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| Eastbound | 0                 | 3       | 12      | 121     | 363     | 524     | 244     | 69      | 9       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,348        |
|           | 0.0%              | 0.2%    | 0.9%    | 9.0%    | 26.9%   | 38.9%   | 18.1%   | 5.1%    | 0.7%    | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Westbound | 0                 | 1       | 16      | 51      | 298     | 493     | 272     | 40      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,177        |
|           | 0.0%              | 0.1%    | 1.4%    | 4.3%    | 25.3%   | 41.9%   | 23.1%   | 3.4%    | 0.5%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |
| Total     | 0                 | 4       | 28      | 172     | 661     | 1,017   | 516     | 109     | 15      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 2,525        |
|           | 0.0%              | 0.2%    | 1.1%    | 6.8%    | 26.2%   | 40.3%   | 20.4%   | 4.3%    | 0.6%    | 0.1%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| Eastbound                            |      |     | Eastbound                    |             |     |
| 50th Percentile (Median)             | 31.7 | mph | Mean (Average) Speed         | 31.7        | mph |
| 85th Percentile                      | 36.7 | mph | 10 mph Pace                  | 26.1 - 36.1 | mph |
| 95th Percentile                      | 40.5 | mph | Percent in Pace              | 68.6        | %   |
| Westbound                            |      |     | Westbound                    |             |     |
| 50th Percentile (Median)             | 32.1 | mph | Mean (Average) Speed         | 32.1        | mph |
| 85th Percentile                      | 36.9 | mph | 10 mph Pace                  | 27.5 - 37.5 | mph |
| 95th Percentile                      | 39.5 | mph | Percent in Pace              | 73.0        | %   |

Location: John Muir Pkwy, Between Tioga Loop & Yosemite PI  
Date Range: 2/1/2025 to 2/1/2025  
Site Code: 06



Saturday, February 1, 2025  
Eastbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 1       | 1       | 7       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 1:00 AM  | 0                 | 0       | 1       | 5       | 3       | 2       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 2:00 AM  | 0                 | 0       | 0       | 0       | 2       | 2       | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 3:00 AM  | 0                 | 0       | 0       | 1       | 1       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 4:00 AM  | 0                 | 0       | 0       | 1       | 1       | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 5:00 AM  | 0                 | 0       | 0       | 0       | 5       | 6       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 6:00 AM  | 0                 | 0       | 0       | 1       | 9       | 13      | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 28           |
| 7:00 AM  | 0                 | 0       | 0       | 4       | 7       | 8       | 12      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 37           |
| 8:00 AM  | 0                 | 0       | 0       | 4       | 16      | 33      | 23      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 80           |
| 9:00 AM  | 0                 | 0       | 1       | 13      | 13      | 44      | 15      | 5       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 92           |
| 10:00 AM | 0                 | 1       | 0       | 8       | 27      | 38      | 16      | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 95           |
| 11:00 AM | 0                 | 0       | 1       | 7       | 30      | 48      | 19      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 108          |
| 12:00 PM | 0                 | 0       | 3       | 5       | 34      | 44      | 17      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 110          |
| 1:00 PM  | 0                 | 1       | 1       | 13      | 39      | 36      | 19      | 4       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 114          |
| 2:00 PM  | 0                 | 0       | 0       | 10      | 19      | 36      | 22      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 95           |
| 3:00 PM  | 0                 | 1       | 1       | 11      | 26      | 35      | 22      | 6       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 105          |
| 4:00 PM  | 0                 | 0       | 0       | 4       | 17      | 24      | 16      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 71           |
| 5:00 PM  | 0                 | 0       | 0       | 14      | 31      | 36      | 11      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 6:00 PM  | 0                 | 0       | 1       | 3       | 18      | 29      | 7       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 60           |
| 7:00 PM  | 0                 | 0       | 1       | 3       | 17      | 29      | 13      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 63           |
| 8:00 PM  | 0                 | 0       | 1       | 3       | 24      | 11      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 46           |
| 9:00 PM  | 0                 | 0       | 1       | 2       | 7       | 12      | 5       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 30           |
| 10:00 PM | 0                 | 0       | 0       | 2       | 6       | 15      | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 27           |
| 11:00 PM | 0                 | 0       | 0       | 6       | 10      | 9       | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| Total    | 0                 | 3       | 12      | 121     | 363     | 524     | 244     | 69      | 9       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,348        |
|          | 0.0%              | 0.2%    | 0.9%    | 9.0%    | 26.9%   | 38.9%   | 18.1%   | 5.1%    | 0.7%    | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 31.7 | mph | Mean (Average) Speed | 31.7        | mph |
| 85th Percentile                | 36.7 | mph | 10 mph Pace          | 26.1 - 36.1 | mph |
| 95th Percentile                | 40.5 | mph | Percent in Pace      | 68.6        | %   |

Location: John Muir Pkwy, Between Tioga Loop & Yosemite PI  
Date Range: 2/1/2025 to 2/1/2025  
Site Code: 06



Saturday, February 1, 2025  
Westbound

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 1       | 5       | 11      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 1       | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 2:00 AM  | 0                 | 0       | 0       | 1       | 1       | 5       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 2       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 4:00 AM  | 0                 | 0       | 0       | 0       | 0       | 1       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 5:00 AM  | 0                 | 0       | 0       | 0       | 0       | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 6:00 AM  | 0                 | 0       | 0       | 1       | 3       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 7:00 AM  | 0                 | 0       | 0       | 1       | 2       | 7       | 4       | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 8:00 AM  | 0                 | 0       | 1       | 1       | 7       | 15      | 6       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 33           |
| 9:00 AM  | 0                 | 0       | 0       | 0       | 10      | 23      | 15      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 52           |
| 10:00 AM | 0                 | 0       | 4       | 3       | 15      | 33      | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 66           |
| 11:00 AM | 0                 | 0       | 2       | 3       | 20      | 36      | 22      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 87           |
| 12:00 PM | 0                 | 1       | 0       | 1       | 15      | 29      | 17      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 65           |
| 1:00 PM  | 0                 | 0       | 0       | 1       | 27      | 35      | 30      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 2:00 PM  | 0                 | 0       | 1       | 8       | 17      | 37      | 14      | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 79           |
| 3:00 PM  | 0                 | 0       | 5       | 2       | 21      | 32      | 37      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 100          |
| 4:00 PM  | 0                 | 0       | 0       | 2       | 16      | 29      | 30      | 6       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 85           |
| 5:00 PM  | 0                 | 0       | 1       | 7       | 20      | 44      | 15      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 92           |
| 6:00 PM  | 0                 | 0       | 1       | 6       | 24      | 27      | 11      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 72           |
| 7:00 PM  | 0                 | 0       | 1       | 5       | 25      | 30      | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 70           |
| 8:00 PM  | 0                 | 0       | 0       | 0       | 16      | 25      | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 51           |
| 9:00 PM  | 0                 | 0       | 0       | 4       | 24      | 27      | 10      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 67           |
| 10:00 PM | 0                 | 0       | 0       | 2       | 16      | 26      | 14      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 58           |
| 11:00 PM | 0                 | 0       | 0       | 1       | 11      | 11      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 26           |
| Total    | 0                 | 1       | 16      | 51      | 298     | 493     | 272     | 40      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,177        |
|          | 0.0%              | 0.1%    | 1.4%    | 4.3%    | 25.3%   | 41.9%   | 23.1%   | 3.4%    | 0.5%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

| Daily Percentile Speed Summary |      |     | Speed Statistics     |             |     |
|--------------------------------|------|-----|----------------------|-------------|-----|
| 50th Percentile (Median)       | 32.1 | mph | Mean (Average) Speed | 32.1        | mph |
| 85th Percentile                | 36.9 | mph | 10 mph Pace          | 27.5 - 37.5 | mph |
| 95th Percentile                | 39.5 | mph | Percent in Pace      | 72.98       | %   |

Location: John Muir Pkwy, Between Tioga Loop & Yosemite PI  
Date Range: 2/1/2025 to 2/1/2025  
Site Code: 06



**Total Study Average  
Eastbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 1       | 1       | 7       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 1:00 AM  | 0                 | 0       | 1       | 5       | 3       | 2       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 2:00 AM  | 0                 | 0       | 0       | 0       | 2       | 2       | 1       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 3:00 AM  | 0                 | 0       | 0       | 1       | 1       | 4       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 4:00 AM  | 0                 | 0       | 0       | 1       | 1       | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 5:00 AM  | 0                 | 0       | 0       | 0       | 5       | 6       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 13           |
| 6:00 AM  | 0                 | 0       | 0       | 1       | 9       | 13      | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 28           |
| 7:00 AM  | 0                 | 0       | 0       | 4       | 7       | 8       | 12      | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 37           |
| 8:00 AM  | 0                 | 0       | 0       | 4       | 16      | 33      | 23      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 80           |
| 9:00 AM  | 0                 | 0       | 1       | 13      | 13      | 44      | 15      | 5       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 92           |
| 10:00 AM | 0                 | 1       | 0       | 8       | 27      | 38      | 16      | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 95           |
| 11:00 AM | 0                 | 0       | 1       | 7       | 30      | 48      | 19      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 108          |
| 12:00 PM | 0                 | 0       | 3       | 5       | 34      | 44      | 17      | 6       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 110          |
| 1:00 PM  | 0                 | 1       | 1       | 13      | 39      | 36      | 19      | 4       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 114          |
| 2:00 PM  | 0                 | 0       | 0       | 10      | 19      | 36      | 22      | 7       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 95           |
| 3:00 PM  | 0                 | 1       | 1       | 11      | 26      | 35      | 22      | 6       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 105          |
| 4:00 PM  | 0                 | 0       | 0       | 4       | 17      | 24      | 16      | 9       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 71           |
| 5:00 PM  | 0                 | 0       | 0       | 14      | 31      | 36      | 11      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 6:00 PM  | 0                 | 0       | 1       | 3       | 18      | 29      | 7       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 60           |
| 7:00 PM  | 0                 | 0       | 1       | 3       | 17      | 29      | 13      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 63           |
| 8:00 PM  | 0                 | 0       | 1       | 3       | 24      | 11      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 46           |
| 9:00 PM  | 0                 | 0       | 1       | 2       | 7       | 12      | 5       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 30           |
| 10:00 PM | 0                 | 0       | 0       | 2       | 6       | 15      | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 27           |
| 11:00 PM | 0                 | 0       | 0       | 6       | 10      | 9       | 5       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 31           |
| Total    | 0                 | 3       | 12      | 121     | 363     | 524     | 244     | 69      | 9       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,348        |
|          | 0.0%              | 0.2%    | 0.9%    | 9.0%    | 26.9%   | 38.9%   | 18.1%   | 5.1%    | 0.7%    | 0.2%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 31.7 | mph | Mean (Average) Speed         | 31.7        | mph |
| 85th Percentile                      | 36.7 | mph | 10 mph Pace                  | 26.1 - 36.1 | mph |
| 95th Percentile                      | 40.5 | mph | Percent in Pace              | 68.6        | %   |

Location: John Muir Pkwy, Between Tioga Loop & Yosemite PI  
Date Range: 2/1/2025 to 2/1/2025  
Site Code: 06



**Total Study Average  
Westbound**

| Time     | Speed Range (mph) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |      | Total Volume |
|----------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|--------------|
|          | 0 - 10            | 10 - 15 | 15 - 20 | 20 - 25 | 25 - 30 | 30 - 35 | 35 - 40 | 40 - 45 | 45 - 50 | 50 - 55 | 55 - 60 | 60 - 65 | 65 - 70 | 70 - 75 | 75 - 80 | 80 - 85 | 85 + |              |
| 12:00 AM | 0                 | 0       | 0       | 1       | 5       | 11      | 7       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 24           |
| 1:00 AM  | 0                 | 0       | 0       | 1       | 1       | 3       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 7            |
| 2:00 AM  | 0                 | 0       | 0       | 1       | 1       | 5       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 11           |
| 3:00 AM  | 0                 | 0       | 0       | 0       | 2       | 2       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 5            |
| 4:00 AM  | 0                 | 0       | 0       | 0       | 0       | 1       | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 3            |
| 5:00 AM  | 0                 | 0       | 0       | 0       | 0       | 2       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 4            |
| 6:00 AM  | 0                 | 0       | 0       | 1       | 3       | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 8            |
| 7:00 AM  | 0                 | 0       | 0       | 1       | 2       | 7       | 4       | 0       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 16           |
| 8:00 AM  | 0                 | 0       | 1       | 1       | 7       | 15      | 6       | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 33           |
| 9:00 AM  | 0                 | 0       | 0       | 0       | 10      | 23      | 15      | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 52           |
| 10:00 AM | 0                 | 0       | 4       | 3       | 15      | 33      | 9       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 66           |
| 11:00 AM | 0                 | 0       | 2       | 3       | 20      | 36      | 22      | 3       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 87           |
| 12:00 PM | 0                 | 1       | 0       | 1       | 15      | 29      | 17      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 65           |
| 1:00 PM  | 0                 | 0       | 0       | 1       | 27      | 35      | 30      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 96           |
| 2:00 PM  | 0                 | 0       | 1       | 8       | 17      | 37      | 14      | 1       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 79           |
| 3:00 PM  | 0                 | 0       | 5       | 2       | 21      | 32      | 37      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 100          |
| 4:00 PM  | 0                 | 0       | 0       | 2       | 16      | 29      | 30      | 6       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 85           |
| 5:00 PM  | 0                 | 0       | 1       | 7       | 20      | 44      | 15      | 5       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 92           |
| 6:00 PM  | 0                 | 0       | 1       | 6       | 24      | 27      | 11      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 72           |
| 7:00 PM  | 0                 | 0       | 1       | 5       | 25      | 30      | 9       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 70           |
| 8:00 PM  | 0                 | 0       | 0       | 0       | 16      | 25      | 8       | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 51           |
| 9:00 PM  | 0                 | 0       | 0       | 4       | 24      | 27      | 10      | 2       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 67           |
| 10:00 PM | 0                 | 0       | 0       | 2       | 16      | 26      | 14      | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 58           |
| 11:00 PM | 0                 | 0       | 0       | 1       | 11      | 11      | 3       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 26           |
| Total    | 0                 | 1       | 16      | 51      | 298     | 493     | 272     | 40      | 6       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0    | 1,177        |
|          | 0.0%              | 0.1%    | 1.4%    | 4.3%    | 25.3%   | 41.9%   | 23.1%   | 3.4%    | 0.5%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0% |              |

Note: Average only considered on days with 24-hours of data.

| Total Study Percentile Speed Summary |      |     | Total Study Speed Statistics |             |     |
|--------------------------------------|------|-----|------------------------------|-------------|-----|
| 50th Percentile (Median)             | 32.1 | mph | Mean (Average) Speed         | 32.1        | mph |
| 85th Percentile                      | 36.9 | mph | 10 mph Pace                  | 27.5 - 37.5 | mph |
| 95th Percentile                      | 39.5 | mph | Percent in Pace              | 73.0        | %   |

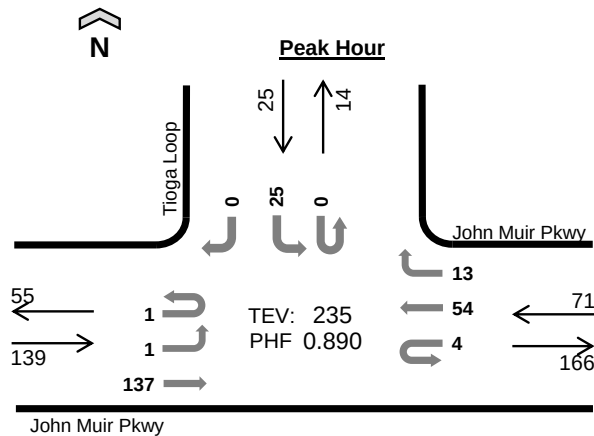


Location: John Muir Pkwy, Between Tioga Loop & Yosemite Pl  
 Date Range: 2/1/2025 - 2/7/2025  
 Site Code: 06

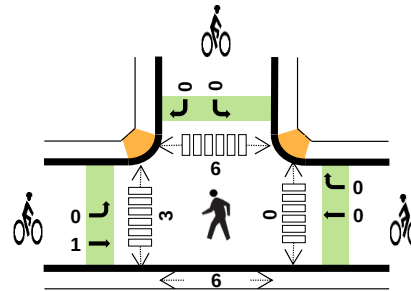
| Time     | Saturday<br>2/1/2025 |       |       | Sunday<br>2/2/2025 |    |       | Monday<br>2/3/2025 |    |       | Tuesday<br>2/4/2025 |    |       | Wednesday<br>2/5/2025 |    |       | Thursday<br>2/6/2025 |    |       | Friday<br>2/7/2025 |    |       | Mid-Week Average |    |       |
|----------|----------------------|-------|-------|--------------------|----|-------|--------------------|----|-------|---------------------|----|-------|-----------------------|----|-------|----------------------|----|-------|--------------------|----|-------|------------------|----|-------|
|          | EB                   | WB    | Total | EB                 | WB | Total | EB                 | WB | Total | EB                  | WB | Total | EB                    | WB | Total | EB                   | WB | Total | EB                 | WB | Total | EB               | WB | Total |
| 12:00 AM | 13                   | 24    | 37    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 1:00 AM  | 13                   | 7     | 20    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 2:00 AM  | 7                    | 11    | 18    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 3:00 AM  | 7                    | 5     | 12    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 4:00 AM  | 7                    | 3     | 10    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 5:00 AM  | 13                   | 4     | 17    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 6:00 AM  | 28                   | 8     | 36    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 7:00 AM  | 37                   | 16    | 53    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 8:00 AM  | 80                   | 33    | 113   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 9:00 AM  | 92                   | 52    | 144   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 10:00 AM | 95                   | 66    | 161   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 11:00 AM | 108                  | 87    | 195   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 12:00 PM | 110                  | 65    | 175   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 1:00 PM  | 114                  | 96    | 210   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 2:00 PM  | 95                   | 79    | 174   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 3:00 PM  | 105                  | 100   | 205   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 4:00 PM  | 71                   | 85    | 156   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 5:00 PM  | 96                   | 92    | 188   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 6:00 PM  | 60                   | 72    | 132   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 7:00 PM  | 63                   | 70    | 133   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 8:00 PM  | 46                   | 51    | 97    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 9:00 PM  | 30                   | 67    | 97    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 10:00 PM | 27                   | 58    | 85    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| 11:00 PM | 31                   | 26    | 57    | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| Total    | 1,348                | 1,177 | 2,525 | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| Percent  | 53%                  | 47%   |       | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| AM Peak  | 11:00                | 11:00 | 11:00 | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| Vol.     | 108                  | 87    | 195   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| PM Peak  | 13:00                | 15:00 | 13:00 | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |
| Vol.     | 114                  | 100   | 210   | -                  | -  | -     | -                  | -  | -     | -                   | -  | -     | -                     | -  | -     | -                    | -  | -     | -                  | -  | -     |                  |    |       |

1. Mid-week average includes data between Tuesday and Thursday.

## Tioga Loop John Muir Pkwy



Date: 1/9/2025  
Count Period: 7:00 AM to 9:00 AM  
Peak Hour: 7:30 AM to 8:30 AM



|       | HV% | PHF  |
|-------|-----|------|
| EB    | 1%  | 0.83 |
| WB    | 4%  | 0.66 |
| NB    | --  | --   |
| SB    | 0%  | 0.78 |
| TOTAL | 2%  | 0.89 |

### Peak Hour Count Summaries

| Peak Hour<br>Interval<br>Start |     | John Muir Pkwy |    |     |    | John Muir Pkwy |    |    |    | n/a        |    |    |    | Tioga Loop |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|--------------------------------|-----|----------------|----|-----|----|----------------|----|----|----|------------|----|----|----|------------|----|----|----|-----------------|--------------------------|
|                                |     | Eastbound      |    |     |    | Westbound      |    |    |    | Northbound |    |    |    | Southbound |    |    |    |                 |                          |
|                                |     | UT             | LT | TH  | RT | UT             | LT | TH | RT | UT         | LT | TH | RT | UT         | LT | TH | RT |                 |                          |
| 7:30 AM                        |     | 0              | 0  | 36  | 0  | 0              | 0  | 4  | 3  | 0          | 0  | 0  | 0  | 0          | 7  | 0  | 0  | 50              | 0                        |
| 7:45 AM                        |     | 0              | 1  | 41  | 0  | 0              | 0  | 13 | 1  | 0          | 0  | 0  | 0  | 0          | 8  | 0  | 0  | 64              | 0                        |
| 8:00 AM                        |     | 0              | 0  | 25  | 0  | 2              | 0  | 17 | 4  | 0          | 0  | 0  | 0  | 0          | 7  | 0  | 0  | 55              | 0                        |
| 8:15 AM                        |     | 1              | 0  | 35  | 0  | 2              | 0  | 20 | 5  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 0  | 66              | 235                      |
| Pk Hr                          | All | 1              | 1  | 137 | 0  | 4              | 0  | 54 | 13 | 0          | 0  | 0  | 0  | 0          | 25 | 0  | 0  | 235             |                          |
|                                | HV  | 0              | 0  | 2   | 0  | 0              | 0  | 3  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 5               |                          |
|                                | HV% | 0%             | 0% | 1%  | -  | 0%             | -  | 6% | 0% | -          | -  | -  | -  | -          | 0% | -  | -  | 2%              |                          |

Note: For complete count summary (all intervals), see following pages.

\*\* Heavy Vehicle Classifications include FHWA Classes 4-13.

\*\* Count Summaries include heavy vehicles, but exclude bicycles in overall count.

| Interval<br>Start | Heavy Vehicle Totals |    |    |    |       | Bicycles |    |    |    |       | Pedestrians (Crossing Leg) |   |   |   |       |
|-------------------|----------------------|----|----|----|-------|----------|----|----|----|-------|----------------------------|---|---|---|-------|
|                   | EB                   | WB | NB | SB | Total | EB       | WB | NB | SB | Total | E                          | W | N | S | Total |
| 7:30 AM           | 0                    | 0  | 0  | 0  | 0     | 1        | 0  | 0  | 0  | 1     | 0                          | 0 | 0 | 1 | 1     |
| 7:45 AM           | 1                    | 2  | 0  | 0  | 3     | 0        | 0  | 0  | 0  | 0     | 0                          | 2 | 1 | 1 | 4     |
| 8:00 AM           | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 1 | 1 | 3     |
| 8:15 AM           | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 4 | 3 | 7     |
| Peak Hour         | 2                    | 3  | 0  | 0  | 5     | 1        | 0  | 0  | 0  | 1     | 0                          | 3 | 6 | 6 | 15    |

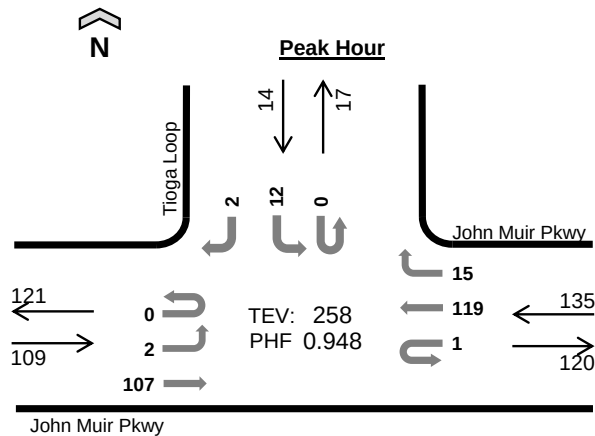
**Count Summaries - All Vehicles**

| Interval<br>Start |     | John Muir Pkwy |    |     |    | John Muir Pkwy |    |    |    | n/a        |    |    |    | Tioga Loop |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|-------------------|-----|----------------|----|-----|----|----------------|----|----|----|------------|----|----|----|------------|----|----|----|-----------------|--------------------------|
|                   |     | Eastbound      |    |     |    | Westbound      |    |    |    | Northbound |    |    |    | Southbound |    |    |    |                 |                          |
|                   |     | UT             | LT | TH  | RT | UT             | LT | TH | RT | UT         | LT | TH | RT | UT         | LT | TH | RT |                 |                          |
| 7:00 AM           |     | 0              | 0  | 21  | 0  | 0              | 0  | 4  | 1  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 0  | 29              | 0                        |
| 7:15 AM           |     | 0              | 0  | 39  | 0  | 0              | 0  | 1  | 2  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 0  | 45              | 0                        |
| 7:30 AM           |     | 0              | 0  | 36  | 0  | 0              | 0  | 4  | 3  | 0          | 0  | 0  | 0  | 0          | 7  | 0  | 0  | 50              | 0                        |
| 7:45 AM           |     | 0              | 1  | 41  | 0  | 0              | 0  | 13 | 1  | 0          | 0  | 0  | 0  | 0          | 8  | 0  | 0  | 64              | 188                      |
| 8:00 AM           |     | 0              | 0  | 25  | 0  | 2              | 0  | 17 | 4  | 0          | 0  | 0  | 0  | 0          | 7  | 0  | 0  | 55              | 214                      |
| 8:15 AM           |     | 1              | 0  | 35  | 0  | 2              | 0  | 20 | 5  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 0  | 66              | 235                      |
| 8:30 AM           |     | 0              | 0  | 15  | 0  | 1              | 0  | 10 | 7  | 0          | 0  | 0  | 0  | 0          | 4  | 0  | 0  | 37              | 222                      |
| 8:45 AM           |     | 0              | 0  | 22  | 0  | 1              | 0  | 17 | 6  | 0          | 0  | 0  | 0  | 0          | 5  | 0  | 1  | 52              | 210                      |
| Count Total       |     | 1              | 1  | 234 | 0  | 6              | 0  | 86 | 29 | 0          | 0  | 0  | 0  | 0          | 40 | 0  | 1  | 398             |                          |
| Pk Hr             | All | 1              | 1  | 137 | 0  | 4              | 0  | 54 | 13 | 0          | 0  | 0  | 0  | 0          | 25 | 0  | 0  | 235             |                          |
|                   | HV  | 0              | 0  | 2   | 0  | 0              | 0  | 3  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 5               |                          |
|                   | HV% | 0%             | 0% | 1%  | -  | 0%             | -  | 6% | 0% | -          | -  | -  | -  | -          | 0% | -  | -  | 2%              |                          |

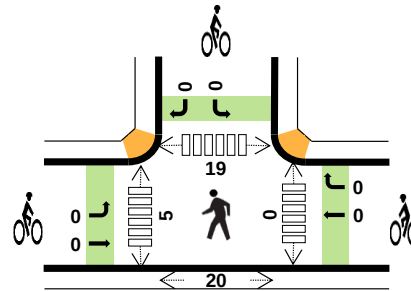
| Interval Start | Heavy Vehicle Totals |    |    |    |       | Bicycles |    |    |    |       | Pedestrians (Crossing Leg) |   |    |    |       |
|----------------|----------------------|----|----|----|-------|----------|----|----|----|-------|----------------------------|---|----|----|-------|
|                | EB                   | WB | NB | SB | Total | EB       | WB | NB | SB | Total | E                          | W | N  | S  | Total |
| 7:00 AM        | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 0  | 1  | 1     |
| 7:15 AM        | 1                    | 2  | 0  | 0  | 3     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 0  | 0  | 1     |
| 7:30 AM        | 0                    | 0  | 0  | 0  | 0     | 1        | 0  | 0  | 0  | 1     | 0                          | 0 | 0  | 1  | 1     |
| 7:45 AM        | 1                    | 2  | 0  | 0  | 3     | 0        | 0  | 0  | 0  | 0     | 0                          | 2 | 1  | 1  | 4     |
| 8:00 AM        | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 1  | 1  | 3     |
| 8:15 AM        | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 4  | 3  | 7     |
| 8:30 AM        | 1                    | 0  | 0  | 0  | 1     | 1        | 0  | 0  | 0  | 1     | 0                          | 0 | 3  | 2  | 5     |
| 8:45 AM        | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 5  | 3  | 8     |
| Count Total    | 5                    | 6  | 0  | 0  | 11    | 2        | 0  | 0  | 0  | 2     | 0                          | 4 | 14 | 12 | 30    |
| Peak Hour      | 2                    | 3  | 0  | 0  | 5     | 1        | 0  | 0  | 0  | 1     | 0                          | 3 | 6  | 6  | 15    |

| Count Summaries - Heavy Vehicles |                |    |    |    |                |    |    |    |            |    |    |    |            |    |    |    |                 |                          |
|----------------------------------|----------------|----|----|----|----------------|----|----|----|------------|----|----|----|------------|----|----|----|-----------------|--------------------------|
| Interval<br>Start                | John Muir Pkwy |    |    |    | John Muir Pkwy |    |    |    | n/a        |    |    |    | Tioga Loop |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|                                  | Eastbound      |    |    |    | Westbound      |    |    |    | Northbound |    |    |    | Southbound |    |    |    |                 |                          |
|                                  | UT             | LT | TH | RT | UT             | LT | TH | RT | UT         | LT | TH | RT | UT         | LT | TH | RT |                 |                          |
| 7:00 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 0                        |
| 7:15 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 1  | 1  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 3               | 0                        |
| 7:30 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 7:45 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 2  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 3               | 7                        |
| 8:00 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 7                        |
| 8:15 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 1  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 5                        |
| 8:30 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 6                        |
| 8:45 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 1  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 4                        |
| Count Total                      | 0              | 0  | 5  | 0  | 0              | 0  | 5  | 1  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 11              |                          |
| Pk Hr Heavy                      | 0              | 0  | 2  | 0  | 0              | 0  | 3  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 5               |                          |
| Count Summaries - Bikes          |                |    |    |    |                |    |    |    |            |    |    |    |            |    |    |    |                 |                          |
| Interval<br>Start                | John Muir Pkwy |    |    |    | John Muir Pkwy |    |    |    | n/a        |    |    |    | Tioga Loop |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|                                  | Eastbound      |    |    |    | Westbound      |    |    |    | Northbound |    |    |    | Southbound |    |    |    |                 |                          |
|                                  | UT             | LT | TH | RT | UT             | LT | TH | RT | UT         | LT | TH | RT | UT         | LT | TH | RT |                 |                          |
| 7:00 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 7:15 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 7:30 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 0                        |
| 7:45 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 1                        |
| 8:00 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 1                        |
| 8:15 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 1                        |
| 8:30 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 1                        |
| 8:45 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 1                        |
| Count Total                      | 0              | 0  | 2  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 2               |                          |
| Pk Hr Bike                       | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               |                          |

## Tioga Loop John Muir Pkwy



Date: 1/9/2025  
Count Period: 4:00 PM to 6:00 PM  
Peak Hour: 4:30 PM to 5:30 PM



|       | HV% | PHF  |
|-------|-----|------|
| EB    | 1%  | 0.74 |
| WB    | 1%  | 0.84 |
| NB    | --  | --   |
| SB    | 0%  | 0.88 |
| TOTAL | 1%  | 0.95 |

### Peak Hour Count Summaries

| Peak Hour<br>Interval<br>Start |     | John Muir Pkwy |    |     |    | John Muir Pkwy |    |     |    | n/a        |    |    |    | Tioga Loop |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|--------------------------------|-----|----------------|----|-----|----|----------------|----|-----|----|------------|----|----|----|------------|----|----|----|-----------------|--------------------------|
|                                |     | Eastbound      |    |     |    | Westbound      |    |     |    | Northbound |    |    |    | Southbound |    |    |    |                 |                          |
|                                |     | UT             | LT | TH  | RT | UT             | LT | TH  | RT | UT         | LT | TH | RT | UT         | LT | TH | RT |                 |                          |
| 4:30 PM                        |     | 0              | 1  | 36  | 0  | 0              | 0  | 23  | 2  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 0  | 65              | 0                        |
| 4:45 PM                        |     | 0              | 1  | 27  | 0  | 0              | 0  | 33  | 3  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 1  | 68              | 0                        |
| 5:00 PM                        |     | 0              | 0  | 19  | 0  | 1              | 0  | 30  | 3  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 1  | 57              | 0                        |
| 5:15 PM                        |     | 0              | 0  | 25  | 0  | 0              | 0  | 33  | 7  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 0  | 68              | 258                      |
| Pk Hr                          | All | 0              | 2  | 107 | 0  | 1              | 0  | 119 | 15 | 0          | 0  | 0  | 0  | 0          | 12 | 0  | 2  | 258             |                          |
|                                | HV  | 0              | 0  | 1   | 0  | 0              | 0  | 1   | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 2               |                          |
|                                | HV% | -              | 0% | 1%  | -  | 0%             | -  | 1%  | 0% | -          | -  | -  | -  | -          | 0% | -  | 0% | 1%              |                          |

Note: For complete count summary (all intervals), see following pages.

\*\* Heavy Vehicle Classifications include FHWA Classes 4-13.

\*\* Count Summaries include heavy vehicles, but exclude bicycles in overall count.

| Interval<br>Start | Heavy Vehicle Totals |    |    |    |       | Bicycles |    |    |    |       | Pedestrians (Crossing Leg) |   |    |    |       |
|-------------------|----------------------|----|----|----|-------|----------|----|----|----|-------|----------------------------|---|----|----|-------|
|                   | EB                   | WB | NB | SB | Total | EB       | WB | NB | SB | Total | E                          | W | N  | S  | Total |
| 4:30 PM           | 0                    | 0  | 0  | 0  | 0     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 2  | 5  | 7     |
| 4:45 PM           | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 6  | 6  | 13    |
| 5:00 PM           | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 3 | 7  | 3  | 13    |
| 5:15 PM           | 0                    | 0  | 0  | 0  | 0     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 4  | 6  | 11    |
| Peak Hour         | 1                    | 1  | 0  | 0  | 2     | 0        | 0  | 0  | 0  | 0     | 0                          | 5 | 19 | 20 | 44    |

**Count Summaries - All Vehicles**

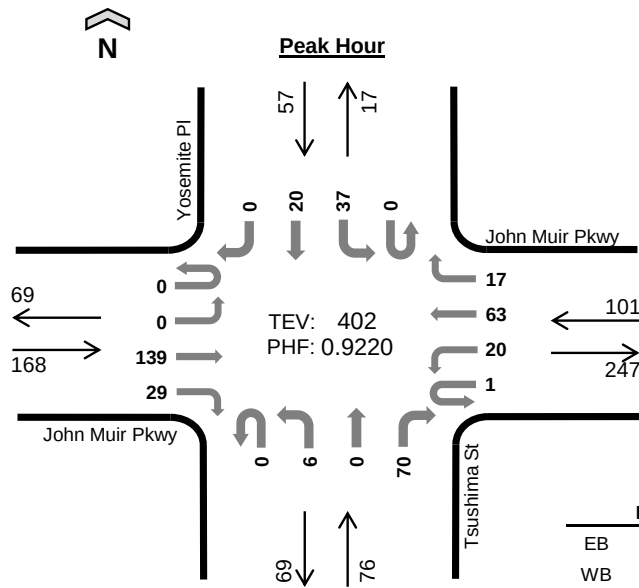
| Interval<br>Start |     | John Muir Pkwy |    |     |    | John Muir Pkwy |    |     |    | n/a        |    |    |    | Tioga Loop |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|-------------------|-----|----------------|----|-----|----|----------------|----|-----|----|------------|----|----|----|------------|----|----|----|-----------------|--------------------------|
|                   |     | Eastbound      |    |     |    | Westbound      |    |     |    | Northbound |    |    |    | Southbound |    |    |    |                 |                          |
|                   |     | UT             | LT | TH  | RT | UT             | LT | TH  | RT | UT         | LT | TH | RT | UT         | LT | TH | RT |                 |                          |
| 4:00 PM           |     | 0              | 1  | 20  | 0  | 0              | 0  | 27  | 3  | 0          | 0  | 0  | 0  | 0          | 4  | 0  | 0  | 55              | 0                        |
| 4:15 PM           |     | 0              | 0  | 21  | 0  | 1              | 0  | 28  | 5  | 0          | 0  | 0  | 0  | 0          | 2  | 0  | 0  | 57              | 0                        |
| 4:30 PM           |     | 0              | 1  | 36  | 0  | 0              | 0  | 23  | 2  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 0  | 65              | 0                        |
| 4:45 PM           |     | 0              | 1  | 27  | 0  | 0              | 0  | 33  | 3  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 1  | 68              | 245                      |
| 5:00 PM           |     | 0              | 0  | 19  | 0  | 1              | 0  | 30  | 3  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 1  | 57              | 247                      |
| 5:15 PM           |     | 0              | 0  | 25  | 0  | 0              | 0  | 33  | 7  | 0          | 0  | 0  | 0  | 0          | 3  | 0  | 0  | 68              | 258                      |
| 5:30 PM           |     | 0              | 1  | 19  | 0  | 0              | 0  | 21  | 5  | 0          | 0  | 0  | 0  | 0          | 1  | 0  | 1  | 48              | 241                      |
| 5:45 PM           |     | 0              | 0  | 25  | 0  | 0              | 0  | 33  | 6  | 0          | 0  | 0  | 0  | 0          | 2  | 0  | 0  | 66              | 239                      |
| Count Total       |     | 0              | 4  | 192 | 0  | 2              | 0  | 228 | 34 | 0          | 0  | 0  | 0  | 0          | 21 | 0  | 3  | 484             |                          |
| Pk Hr             | All | 0              | 2  | 107 | 0  | 1              | 0  | 119 | 15 | 0          | 0  | 0  | 0  | 0          | 12 | 0  | 2  | 258             |                          |
|                   | HV  | 0              | 0  | 1   | 0  | 0              | 0  | 1   | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 2               |                          |
|                   | HV% | -              | 0% | 1%  | -  | 0%             | -  | 1%  | 0% | -          | -  | -  | -  | -          | 0% | -  | 0% | 1%              |                          |

| Interval<br>Start | Heavy Vehicle Totals |    |    |    |       | Bicycles |    |    |    |       | Pedestrians (Crossing Leg) |   |    |    |       |
|-------------------|----------------------|----|----|----|-------|----------|----|----|----|-------|----------------------------|---|----|----|-------|
|                   | EB                   | WB | NB | SB | Total | EB       | WB | NB | SB | Total | E                          | W | N  | S  | Total |
| 4:00 PM           | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 2  | 2  | 5     |
| 4:15 PM           | 1                    | 1  | 0  | 0  | 2     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 2  | 4  | 7     |
| 4:30 PM           | 0                    | 0  | 0  | 0  | 0     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 2  | 5  | 7     |
| 4:45 PM           | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 6  | 6  | 13    |
| 5:00 PM           | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 3 | 7  | 3  | 13    |
| 5:15 PM           | 0                    | 0  | 0  | 0  | 0     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 4  | 6  | 11    |
| 5:30 PM           | 1                    | 1  | 0  | 0  | 2     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 4  | 2  | 6     |
| 5:45 PM           | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 4  | 0  | 4     |
| Count Total       | 4                    | 4  | 0  | 0  | 8     | 0        | 0  | 0  | 0  | 0     | 0                          | 7 | 31 | 28 | 66    |
| Peak Hour         | 1                    | 1  | 0  | 0  | 2     | 0        | 0  | 0  | 0  | 0     | 0                          | 5 | 19 | 20 | 44    |

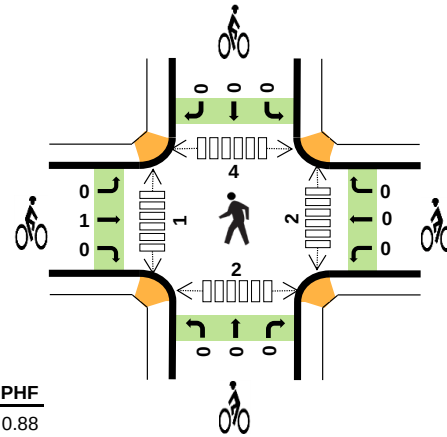
| Count Summaries - Heavy Vehicles |                |    |    |    |                |    |    |    |            |    |    |    |            |    |    |    |                 |                          |
|----------------------------------|----------------|----|----|----|----------------|----|----|----|------------|----|----|----|------------|----|----|----|-----------------|--------------------------|
| Interval<br>Start                | John Muir Pkwy |    |    |    | John Muir Pkwy |    |    |    | n/a        |    |    |    | Tioga Loop |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|                                  | Eastbound      |    |    |    | Westbound      |    |    |    | Northbound |    |    |    | Southbound |    |    |    |                 |                          |
|                                  | UT             | LT | TH | RT | UT             | LT | TH | RT | UT         | LT | TH | RT | UT         | LT | TH | RT |                 |                          |
| 4:00 PM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 0                        |
| 4:15 PM                          | 0              | 0  | 1  | 0  | 0              | 0  | 1  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 2               | 0                        |
| 4:30 PM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 4:45 PM                          | 0              | 0  | 0  | 0  | 0              | 0  | 1  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 4                        |
| 5:00 PM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 4                        |
| 5:15 PM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 2                        |
| 5:30 PM                          | 0              | 0  | 1  | 0  | 0              | 0  | 1  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 2               | 4                        |
| 5:45 PM                          | 0              | 0  | 0  | 0  | 0              | 0  | 1  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 1               | 4                        |
| Count Total                      | 0              | 0  | 4  | 0  | 0              | 0  | 4  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 8               |                          |
| Pk Hr Heavy                      | 0              | 0  | 1  | 0  | 0              | 0  | 1  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 2               |                          |

| Count Summaries - Bikes |                |    |    |    |                |    |    |    |            |    |    |    |            |    |    |    |                 |                          |
|-------------------------|----------------|----|----|----|----------------|----|----|----|------------|----|----|----|------------|----|----|----|-----------------|--------------------------|
| Interval<br>Start       | John Muir Pkwy |    |    |    | John Muir Pkwy |    |    |    | n/a        |    |    |    | Tioga Loop |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|                         | Eastbound      |    |    |    | Westbound      |    |    |    | Northbound |    |    |    | Southbound |    |    |    |                 |                          |
|                         | UT             | LT | TH | RT | UT             | LT | TH | RT | UT         | LT | TH | RT | UT         | LT | TH | RT |                 |                          |
| 4:00 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 4:15 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 4:30 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 4:45 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 5:00 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 5:15 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 5:30 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| 5:45 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               | 0                        |
| Count Total             | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               |                          |
| Pk Hr Bike              | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0          | 0  | 0  | 0  | 0               |                          |

# Yosemite PI John Muir Pkwy



Date: 1/9/2025  
Count Period: 7:00 AM to 9:00 AM  
Peak Hour: 7:30 AM to 8:30 AM



|       | HV% | PHF  |
|-------|-----|------|
| EB    | 1%  | 0.88 |
| WB    | 3%  | 0.79 |
| NB    | 0%  | 0.79 |
| SB    | 0%  | 0.62 |
| TOTAL | 1%  | 0.92 |

## Peak Hour Count Summaries

| Peak Hour<br>Interval<br>Start |     | John Muir Pkwy |    |     |    | John Muir Pkwy |    |    |    | Tsushima St |    |    |    | Yosemite Pl |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|--------------------------------|-----|----------------|----|-----|----|----------------|----|----|----|-------------|----|----|----|-------------|----|----|----|-----------------|--------------------------|
|                                |     | Eastbound      |    |     |    | Westbound      |    |    |    | Northbound  |    |    |    | Southbound  |    |    |    |                 |                          |
|                                |     | UT             | LT | TH  | RT | UT             | LT | TH | RT | UT          | LT | TH | RT | UT          | LT | TH | RT |                 |                          |
| 7:30 AM                        |     | 0              | 0  | 36  | 7  | 0              | 5  | 7  | 3  | 0           | 0  | 0  | 18 | 0           | 7  | 1  | 0  | 84              | 0                        |
| 7:45 AM                        |     | 0              | 0  | 38  | 10 | 0              | 9  | 14 | 0  | 0           | 2  | 0  | 22 | 0           | 6  | 7  | 0  | 108             | 0                        |
| 8:00 AM                        |     | 0              | 0  | 30  | 7  | 1              | 4  | 21 | 6  | 0           | 2  | 0  | 15 | 0           | 12 | 11 | 0  | 109             | 0                        |
| 8:15 AM                        |     | 0              | 0  | 35  | 5  | 0              | 2  | 21 | 8  | 0           | 2  | 0  | 15 | 0           | 12 | 1  | 0  | 101             | 402                      |
| Pk Hr                          | All | 0              | 0  | 139 | 29 | 1              | 20 | 63 | 17 | 0           | 6  | 0  | 70 | 0           | 37 | 20 | 0  | 402             |                          |
|                                | HV  | 0              | 0  | 2   | 0  | 0              | 0  | 3  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 5               |                          |
|                                | HV% | -              | -  | 1%  | 0% | 0%             | 0% | 5% | 0% | -           | 0% | -  | 0% | -           | 0% | 0% | -  | 1%              |                          |

Note: For complete count summary (all intervals), see following pages.

\*\* Heavy Vehicle Classifications include FHWA Classes 4-13.

\*\* Count Summaries include heavy vehicles, but exclude bicycles in overall count.

| Interval<br>Start | Heavy Vehicle Totals |    |    |    |       | Bicycles |    |    |    |       | Pedestrians (Crossing Leg) |   |   |   |       |
|-------------------|----------------------|----|----|----|-------|----------|----|----|----|-------|----------------------------|---|---|---|-------|
|                   | EB                   | WB | NB | SB | Total | EB       | WB | NB | SB | Total | E                          | W | N | S | Total |
| 7:30 AM           | 0                    | 0  | 0  | 0  | 0     | 1        | 0  | 0  | 0  | 1     | 0                          | 0 | 0 | 0 | 0     |
| 7:45 AM           | 1                    | 2  | 0  | 0  | 3     | 0        | 0  | 0  | 0  | 0     | 1                          | 0 | 1 | 1 | 3     |
| 8:00 AM           | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 1                          | 0 | 1 | 0 | 2     |
| 8:15 AM           | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 2 | 1 | 4     |
| Peak Hour         | 2                    | 3  | 0  | 0  | 5     | 1        | 0  | 0  | 0  | 1     | 2                          | 1 | 4 | 2 | 9     |



**Count Summaries - All Vehicles**

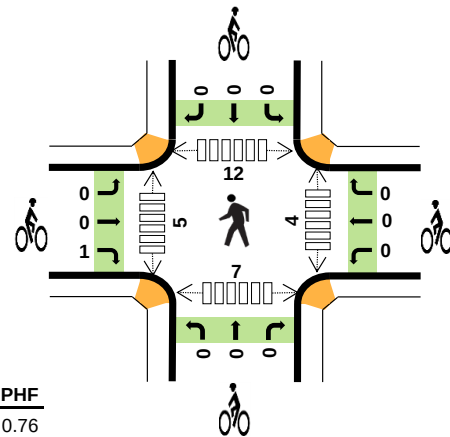
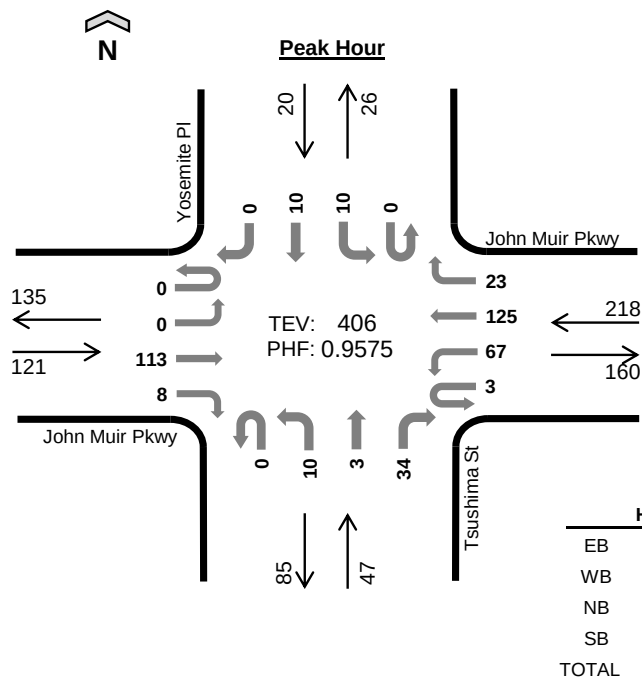
| Interval Start |     | John Muir Pkwy |    |     |    | John Muir Pkwy |    |     |    | Tsushima St |    |    |     | Yosemite Pl |    |    |    | 15-min Total | Rolling Hour Total |
|----------------|-----|----------------|----|-----|----|----------------|----|-----|----|-------------|----|----|-----|-------------|----|----|----|--------------|--------------------|
|                |     | Eastbound      |    |     |    | Westbound      |    |     |    | Northbound  |    |    |     | Southbound  |    |    |    |              |                    |
|                |     | UT             | LT | TH  | RT | UT             | LT | TH  | RT | UT          | LT | TH | RT  | UT          | LT | TH | RT |              |                    |
| 7:00 AM        |     | 0              | 0  | 24  | 0  | 1              | 1  | 6   | 1  | 0           | 0  | 0  | 12  | 0           | 5  | 2  | 0  | 52           | 0                  |
| 7:15 AM        |     | 0              | 0  | 38  | 2  | 0              | 4  | 3   | 1  | 0           | 0  | 0  | 19  | 0           | 6  | 2  | 0  | 75           | 0                  |
| 7:30 AM        |     | 0              | 0  | 36  | 7  | 0              | 5  | 7   | 3  | 0           | 0  | 0  | 18  | 0           | 7  | 1  | 0  | 84           | 0                  |
| 7:45 AM        |     | 0              | 0  | 38  | 10 | 0              | 9  | 14  | 0  | 0           | 2  | 0  | 22  | 0           | 6  | 7  | 0  | 108          | 319                |
| 8:00 AM        |     | 0              | 0  | 30  | 7  | 1              | 4  | 21  | 6  | 0           | 2  | 0  | 15  | 0           | 12 | 11 | 0  | 109          | 376                |
| 8:15 AM        |     | 0              | 0  | 35  | 5  | 0              | 2  | 21  | 8  | 0           | 2  | 0  | 15  | 0           | 12 | 1  | 0  | 101          | 402                |
| 8:30 AM        |     | 1              | 0  | 17  | 1  | 0              | 5  | 17  | 12 | 0           | 1  | 1  | 12  | 0           | 6  | 0  | 0  | 73           | 391                |
| 8:45 AM        |     | 0              | 0  | 26  | 1  | 1              | 6  | 19  | 7  | 0           | 2  | 0  | 10  | 0           | 3  | 1  | 0  | 76           | 359                |
| Count Total    |     | 1              | 0  | 244 | 33 | 3              | 36 | 108 | 38 | 0           | 9  | 1  | 123 | 0           | 57 | 25 | 0  | 678          |                    |
| Pk Hr          | All | 0              | 0  | 139 | 29 | 1              | 20 | 63  | 17 | 0           | 6  | 0  | 70  | 0           | 37 | 20 | 0  | 402          |                    |
|                | HV  | 0              | 0  | 2   | 0  | 0              | 0  | 3   | 0  | 0           | 0  | 0  | 0   | 0           | 0  | 0  | 0  | 5            |                    |
|                | HV% | -              | -  | 1%  | 0% | 0%             | 0% | 5%  | 0% | -           | 0% | -  | 0%  | -           | 0% | 0% | -  | 1%           |                    |

| Interval Start | Heavy Vehicle Totals |    |    |    |       | Bicycles |    |    |    |       | Pedestrians (Crossing Leg) |   |    |   |       |
|----------------|----------------------|----|----|----|-------|----------|----|----|----|-------|----------------------------|---|----|---|-------|
|                | EB                   | WB | NB | SB | Total | EB       | WB | NB | SB | Total | E                          | W | N  | S | Total |
| 7:00 AM        | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 2                          | 0 | 0  | 1 | 3     |
| 7:15 AM        | 1                    | 2  | 0  | 1  | 4     | 0        | 0  | 0  | 0  | 0     | 1                          | 0 | 0  | 0 | 1     |
| 7:30 AM        | 0                    | 0  | 0  | 0  | 0     | 1        | 0  | 0  | 0  | 1     | 0                          | 0 | 0  | 0 | 0     |
| 7:45 AM        | 1                    | 2  | 0  | 0  | 3     | 0        | 0  | 0  | 0  | 0     | 1                          | 0 | 1  | 1 | 3     |
| 8:00 AM        | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 1                          | 0 | 1  | 0 | 2     |
| 8:15 AM        | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 2  | 1 | 4     |
| 8:30 AM        | 1                    | 0  | 0  | 0  | 1     | 1        | 1  | 0  | 0  | 2     | 0                          | 1 | 6  | 4 | 11    |
| 8:45 AM        | 0                    | 1  | 2  | 0  | 3     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 4  | 0 | 4     |
| Count Total    | 5                    | 6  | 2  | 1  | 14    | 2        | 1  | 0  | 0  | 3     | 5                          | 2 | 14 | 7 | 28    |
| Peak Hour      | 2                    | 3  | 0  | 0  | 5     | 1        | 0  | 0  | 0  | 1     | 2                          | 1 | 4  | 2 | 9     |

| Count Summaries - Heavy Vehicles |                |    |    |    |                |    |    |    |             |    |    |    |             |    |    |    |                 |                          |
|----------------------------------|----------------|----|----|----|----------------|----|----|----|-------------|----|----|----|-------------|----|----|----|-----------------|--------------------------|
| Interval<br>Start                | John Muir Pkwy |    |    |    | John Muir Pkwy |    |    |    | Tsushima St |    |    |    | Yosemite Pl |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|                                  | Eastbound      |    |    |    | Westbound      |    |    |    | Northbound  |    |    |    | Southbound  |    |    |    |                 |                          |
|                                  | UT             | LT | TH | RT | UT             | LT | TH | RT | UT          | LT | TH | RT | UT          | LT | TH | RT |                 |                          |
| 7:00 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 0                        |
| 7:15 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 2  | 0  | 0           | 0  | 0  | 0  | 0           | 1  | 0  | 0  | 4               | 0                        |
| 7:30 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 0                        |
| 7:45 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 2  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 3               | 8                        |
| 8:00 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 8                        |
| 8:15 AM                          | 0              | 0  | 0  | 0  | 0              | 0  | 1  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 5                        |
| 8:30 AM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 6                        |
| 8:45 AM                          | 0              | 0  | 0  | 0  | 0              | 1  | 0  | 0  | 0           | 1  | 0  | 1  | 0           | 0  | 0  | 0  | 3               | 6                        |
| Count Total                      | 0              | 0  | 5  | 0  | 0              | 1  | 5  | 0  | 0           | 1  | 0  | 1  | 0           | 1  | 0  | 0  | 14              |                          |
| Pk Hr Heavy                      | 0              | 0  | 2  | 0  | 0              | 0  | 3  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 5               |                          |

| Count Summaries - Bikes |                |    |    |    |                |    |    |    |             |    |    |    |             |    |    |    |                 |                          |
|-------------------------|----------------|----|----|----|----------------|----|----|----|-------------|----|----|----|-------------|----|----|----|-----------------|--------------------------|
| Interval<br>Start       | John Muir Pkwy |    |    |    | John Muir Pkwy |    |    |    | Tsushima St |    |    |    | Yosemite Pl |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|                         | Eastbound      |    |    |    | Westbound      |    |    |    | Northbound  |    |    |    | Southbound  |    |    |    |                 |                          |
|                         | UT             | LT | TH | RT | UT             | LT | TH | RT | UT          | LT | TH | RT | UT          | LT | TH | RT |                 |                          |
| 7:00 AM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 0                        |
| 7:15 AM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 0                        |
| 7:30 AM                 | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 0                        |
| 7:45 AM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 1                        |
| 8:00 AM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 1                        |
| 8:15 AM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 1                        |
| 8:30 AM                 | 0              | 0  | 1  | 0  | 0              | 0  | 1  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 2               | 2                        |
| 8:45 AM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 2                        |
| Count Total             | 0              | 0  | 2  | 0  | 0              | 0  | 1  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 3               |                          |
| Pk Hr Bike              | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               |                          |

# Yosemite Pl John Muir Pkwy



Date: 1/9/2025  
Count Period: 4:00 PM to 6:00 PM  
Peak Hour: 4:30 PM to 5:30 PM

## Peak Hour Count Summaries

| Peak Hour<br>Interval<br>Start |     | John Muir Pkwy |    |     |    | John Muir Pkwy |    |     |    | Tsushima St |    |    |    | Yosemite Pl |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|--------------------------------|-----|----------------|----|-----|----|----------------|----|-----|----|-------------|----|----|----|-------------|----|----|----|-----------------|--------------------------|
|                                |     | Eastbound      |    |     |    | Westbound      |    |     |    | Northbound  |    |    |    | Southbound  |    |    |    |                 |                          |
|                                |     | UT             | LT | TH  | RT | UT             | LT | TH  | RT | UT          | LT | TH | RT | UT          | LT | TH | RT |                 |                          |
| 4:30 PM                        |     | 0              | 0  | 36  | 4  | 0              | 17 | 26  | 2  | 0           | 0  | 2  | 8  | 0           | 0  | 5  | 0  | 100             | 0                        |
| 4:45 PM                        |     | 0              | 0  | 27  | 3  | 1              | 16 | 34  | 7  | 0           | 1  | 1  | 8  | 0           | 3  | 2  | 0  | 103             | 0                        |
| 5:00 PM                        |     | 0              | 0  | 22  | 1  | 2              | 22 | 28  | 10 | 0           | 6  | 0  | 8  | 0           | 4  | 3  | 0  | 106             | 0                        |
| 5:15 PM                        |     | 0              | 0  | 28  | 0  | 0              | 12 | 37  | 4  | 0           | 3  | 0  | 10 | 0           | 3  | 0  | 0  | 97              | 406                      |
| Pk Hr                          | All | 0              | 0  | 113 | 8  | 3              | 67 | 125 | 23 | 0           | 10 | 3  | 34 | 0           | 10 | 10 | 0  | 406             |                          |
|                                | HV  | 0              | 0  | 2   | 0  | 0              | 0  | 1   | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 3               |                          |
|                                | HV% | -              | -  | 2%  | 0% | 0%             | 0% | 1%  | 0% | -           | 0% | 0% | 0% | -           | 0% | 0% | -  | 1%              |                          |

Note: For complete count summary (all intervals), see following pages.

\*\* Heavy Vehicle Classifications include FHWA Classes 4-13.

\*\* Count Summaries include heavy vehicles, but exclude bicycles in overall count.

| Interval Start | Heavy Vehicle Totals |    |    |    |       | Bicycles |    |    |    |       | Pedestrians (Crossing Leg) |   |    |   |       |
|----------------|----------------------|----|----|----|-------|----------|----|----|----|-------|----------------------------|---|----|---|-------|
|                | EB                   | WB | NB | SB | Total | EB       | WB | NB | SB | Total | E                          | W | N  | S | Total |
| 4:30 PM        | 1                    | 0  | 0  | 0  | 1     | 1        | 0  | 0  | 0  | 1     | 1                          | 3 | 2  | 2 | 8     |
| 4:45 PM        | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 2  | 0 | 3     |
| 5:00 PM        | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 1                          | 0 | 2  | 0 | 3     |
| 5:15 PM        | 0                    | 0  | 0  | 0  | 0     | 0        | 0  | 0  | 0  | 0     | 2                          | 1 | 6  | 5 | 14    |
| Peak Hour      | 2                    | 1  | 0  | 0  | 3     | 1        | 0  | 0  | 0  | 1     | 4                          | 5 | 12 | 7 | 28    |

**Count Summaries - All Vehicles**

| Interval<br>Start |     | John Muir Pkwy |    |     |    | John Muir Pkwy |     |     |    | Tsushima St |    |    |    | Yosemite Pl |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|-------------------|-----|----------------|----|-----|----|----------------|-----|-----|----|-------------|----|----|----|-------------|----|----|----|-----------------|--------------------------|
|                   |     | Eastbound      |    |     |    | Westbound      |     |     |    | Northbound  |    |    |    | Southbound  |    |    |    |                 |                          |
|                   |     | UT             | LT | TH  | RT | UT             | LT  | TH  | RT | UT          | LT | TH | RT | UT          | LT | TH | RT |                 |                          |
| 4:00 PM           |     | 0              | 0  | 24  | 0  | 0              | 9   | 29  | 4  | 0           | 1  | 1  | 14 | 0           | 4  | 0  | 1  | 87              | 0                        |
| 4:15 PM           |     | 0              | 0  | 18  | 3  | 1              | 10  | 33  | 4  | 0           | 2  | 1  | 10 | 0           | 4  | 0  | 0  | 86              | 0                        |
| 4:30 PM           |     | 0              | 0  | 36  | 4  | 0              | 17  | 26  | 2  | 0           | 0  | 2  | 8  | 0           | 0  | 5  | 0  | 100             | 0                        |
| 4:45 PM           |     | 0              | 0  | 27  | 3  | 1              | 16  | 34  | 7  | 0           | 1  | 1  | 8  | 0           | 3  | 2  | 0  | 103             | 376                      |
| 5:00 PM           |     | 0              | 0  | 22  | 1  | 2              | 22  | 28  | 10 | 0           | 6  | 0  | 8  | 0           | 4  | 3  | 0  | 106             | 395                      |
| 5:15 PM           |     | 0              | 0  | 28  | 0  | 0              | 12  | 37  | 4  | 0           | 3  | 0  | 10 | 0           | 3  | 0  | 0  | 97              | 406                      |
| 5:30 PM           |     | 0              | 0  | 19  | 1  | 0              | 12  | 26  | 6  | 0           | 2  | 1  | 9  | 0           | 4  | 2  | 1  | 83              | 389                      |
| 5:45 PM           |     | 0              | 0  | 26  | 1  | 1              | 13  | 36  | 9  | 0           | 2  | 0  | 10 | 0           | 2  | 0  | 0  | 100             | 386                      |
| Count Total       |     | 0              | 0  | 200 | 13 | 5              | 111 | 249 | 46 | 0           | 17 | 6  | 77 | 0           | 24 | 12 | 2  | 762             |                          |
| Pk Hr             | All | 0              | 0  | 113 | 8  | 3              | 67  | 125 | 23 | 0           | 10 | 3  | 34 | 0           | 10 | 10 | 0  | 406             |                          |
|                   | HV  | 0              | 0  | 2   | 0  | 0              | 0   | 1   | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 3               |                          |
|                   | HV% | -              | -  | 2%  | 0% | 0%             | 0%  | 1%  | 0% | -           | 0% | 0% | 0% | -           | 0% | 0% | -  | 1%              |                          |

| Interval<br>Start | Heavy Vehicle Totals |    |    |    |       | Bicycles |    |    |    |       | Pedestrians (Crossing Leg) |   |    |    |       |
|-------------------|----------------------|----|----|----|-------|----------|----|----|----|-------|----------------------------|---|----|----|-------|
|                   | EB                   | WB | NB | SB | Total | EB       | WB | NB | SB | Total | E                          | W | N  | S  | Total |
| 4:00 PM           | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 1  | 1     | 1                          | 0 | 1  | 3  | 5     |
| 4:15 PM           | 0                    | 1  | 0  | 0  | 1     | 0        | 1  | 0  | 0  | 1     | 0                          | 2 | 0  | 0  | 2     |
| 4:30 PM           | 1                    | 0  | 0  | 0  | 1     | 1        | 0  | 0  | 0  | 1     | 1                          | 3 | 2  | 2  | 8     |
| 4:45 PM           | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 1 | 2  | 0  | 3     |
| 5:00 PM           | 1                    | 0  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 1                          | 0 | 2  | 0  | 3     |
| 5:15 PM           | 0                    | 0  | 0  | 0  | 0     | 0        | 0  | 0  | 0  | 0     | 2                          | 1 | 6  | 5  | 14    |
| 5:30 PM           | 1                    | 1  | 0  | 0  | 2     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 2  | 1  | 3     |
| 5:45 PM           | 0                    | 1  | 0  | 0  | 1     | 0        | 0  | 0  | 0  | 0     | 0                          | 0 | 0  | 0  | 0     |
| Count Total       | 4                    | 4  | 0  | 0  | 8     | 1        | 1  | 0  | 1  | 3     | 5                          | 7 | 15 | 11 | 38    |
| Peak Hour         | 2                    | 1  | 0  | 0  | 3     | 1        | 0  | 0  | 0  | 1     | 4                          | 5 | 12 | 7  | 28    |

| Count Summaries - Heavy Vehicles |                |    |    |    |                |    |    |    |             |    |    |    |             |    |    |    |                 |                          |
|----------------------------------|----------------|----|----|----|----------------|----|----|----|-------------|----|----|----|-------------|----|----|----|-----------------|--------------------------|
| Interval<br>Start                | John Muir Pkwy |    |    |    | John Muir Pkwy |    |    |    | Tsushima St |    |    |    | Yosemite Pl |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|                                  | Eastbound      |    |    |    | Westbound      |    |    |    | Northbound  |    |    |    | Southbound  |    |    |    |                 |                          |
|                                  | UT             | LT | TH | RT | UT             | LT | TH | RT | UT          | LT | TH | RT | UT          | LT | TH | RT |                 |                          |
| 4:00 PM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 0                        |
| 4:15 PM                          | 0              | 0  | 0  | 0  | 0              | 0  | 1  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 0                        |
| 4:30 PM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 0                        |
| 4:45 PM                          | 0              | 0  | 0  | 0  | 0              | 0  | 1  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 4                        |
| 5:00 PM                          | 0              | 0  | 1  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 4                        |
| 5:15 PM                          | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 3                        |
| 5:30 PM                          | 0              | 0  | 1  | 0  | 0              | 0  | 1  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 2               | 4                        |
| 5:45 PM                          | 0              | 0  | 0  | 0  | 0              | 0  | 1  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 4                        |
| Count Total                      | 0              | 0  | 4  | 0  | 0              | 0  | 4  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 8               |                          |
| Pk Hr Heavy                      | 0              | 0  | 2  | 0  | 0              | 0  | 1  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 3               |                          |

| Count Summaries - Bikes |                |    |    |    |                |    |    |    |             |    |    |    |             |    |    |    |                 |                          |
|-------------------------|----------------|----|----|----|----------------|----|----|----|-------------|----|----|----|-------------|----|----|----|-----------------|--------------------------|
| Interval<br>Start       | John Muir Pkwy |    |    |    | John Muir Pkwy |    |    |    | Tsushima St |    |    |    | Yosemite Pl |    |    |    | 15-min<br>Total | Rolling<br>Hour<br>Total |
|                         | Eastbound      |    |    |    | Westbound      |    |    |    | Northbound  |    |    |    | Southbound  |    |    |    |                 |                          |
|                         | UT             | LT | TH | RT | UT             | LT | TH | RT | UT          | LT | TH | RT | UT          | LT | TH | RT |                 |                          |
| 4:00 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 1  | 0  | 1               | 0                        |
| 4:15 PM                 | 0              | 0  | 0  | 0  | 0              | 1  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 0                        |
| 4:30 PM                 | 0              | 0  | 0  | 1  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               | 0                        |
| 4:45 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 3                        |
| 5:00 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 2                        |
| 5:15 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 1                        |
| 5:30 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 0                        |
| 5:45 PM                 | 0              | 0  | 0  | 0  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0               | 0                        |
| Count Total             | 0              | 0  | 0  | 1  | 0              | 1  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 1  | 0  | 3               |                          |
| Pk Hr Bike              | 0              | 0  | 0  | 1  | 0              | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 0           | 0  | 0  | 0  | 1               |                          |

| Pedestrians               |    |    |       |       | Bikes on Crosswalk        |    |    |       |       |
|---------------------------|----|----|-------|-------|---------------------------|----|----|-------|-------|
| West Leg - John Muir Pkwy |    |    |       |       | West Leg - John Muir Pkwy |    |    |       |       |
| Time                      | NB | SB | Total | Total | Time                      | NB | SB | Total | Total |
| 7:00                      | 0  | 0  | 0     | 3     | 7:00                      | 0  | 0  | 0     | 0     |
| 7:15                      | 1  | 0  | 1     |       | 7:15                      | 0  | 0  | 0     |       |
| 7:30                      | 0  | 0  | 0     |       | 7:30                      | 0  | 0  | 0     |       |
| 7:45                      | 1  | 1  | 2     |       | 7:45                      | 0  | 0  | 0     |       |
| 8:00                      | 0  | 1  | 1     | 1     | 8:00                      | 0  | 0  | 0     | 0     |
| 8:15                      | 0  | 0  | 0     |       | 8:15                      | 0  | 0  | 0     |       |
| 8:30                      | 0  | 0  | 0     |       | 8:30                      | 0  | 0  | 0     |       |
| 8:45                      | 0  | 0  | 0     |       | 8:45                      | 0  | 0  | 0     |       |
| 9:00                      | 0  | 1  | 1     | 4     | 9:00                      | 0  | 0  | 0     | 0     |
| 9:15                      | 0  | 0  | 0     |       | 9:15                      | 0  | 0  | 0     |       |
| 9:30                      | 0  | 0  | 0     |       | 9:30                      | 0  | 0  | 0     |       |
| 9:45                      | 3  | 0  | 3     |       | 9:45                      | 0  | 0  | 0     |       |
| 10:00                     | 0  | 0  | 0     | 5     | 10:00                     | 0  | 0  | 0     | 0     |
| 10:15                     | 2  | 1  | 3     |       | 10:15                     | 0  | 0  | 0     |       |
| 10:30                     | 2  | 0  | 2     |       | 10:30                     | 0  | 0  | 0     |       |
| 10:45                     | 0  | 0  | 0     |       | 10:45                     | 0  | 0  | 0     |       |
| 11:00                     | 0  | 1  | 1     | 5     | 11:00                     | 1  | 0  | 1     | 1     |
| 11:15                     | 4  | 0  | 4     |       | 11:15                     | 0  | 0  | 0     |       |
| 11:30                     | 0  | 0  | 0     |       | 11:30                     | 0  | 0  | 0     |       |
| 11:45                     | 0  | 0  | 0     |       | 11:45                     | 0  | 0  | 0     |       |
| 12:00                     | 0  | 0  | 0     | 1     | 12:00                     | 0  | 0  | 0     | 0     |
| 12:15                     | 0  | 0  | 0     |       | 12:15                     | 0  | 0  | 0     |       |
| 12:30                     | 0  | 0  | 0     |       | 12:30                     | 0  | 0  | 0     |       |
| 12:45                     | 1  | 0  | 1     |       | 12:45                     | 0  | 0  | 0     |       |
| 13:00                     | 0  | 0  | 0     | 5     | 13:00                     | 0  | 0  | 0     | 1     |
| 13:15                     | 1  | 1  | 2     |       | 13:15                     | 0  | 0  | 0     |       |
| 13:30                     | 0  | 2  | 2     |       | 13:30                     | 0  | 1  | 1     |       |
| 13:45                     | 1  | 0  | 1     |       | 13:45                     | 0  | 0  | 0     |       |
| 14:00                     | 0  | 0  | 0     | 5     | 14:00                     | 0  | 0  | 0     | 0     |
| 14:15                     | 2  | 0  | 2     |       | 14:15                     | 0  | 0  | 0     |       |
| 14:30                     | 0  | 3  | 3     |       | 14:30                     | 0  | 0  | 0     |       |
| 14:45                     | 0  | 0  | 0     |       | 14:45                     | 0  | 0  | 0     |       |
| 15:00                     | 0  | 0  | 0     | 0     | 15:00                     | 0  | 0  | 0     | 0     |
| 15:15                     | 0  | 0  | 0     |       | 15:15                     | 0  | 0  | 0     |       |
| 15:30                     | 0  | 0  | 0     |       | 15:30                     | 0  | 0  | 0     |       |
| 15:45                     | 0  | 0  | 0     |       | 15:45                     | 0  | 0  | 0     |       |
| 16:00                     | 0  | 1  | 1     | 3     | 16:00                     | 0  | 0  | 0     | 0     |
| 16:15                     | 1  | 0  | 1     |       | 16:15                     | 0  | 0  | 0     |       |
| 16:30                     | 0  | 0  | 0     |       | 16:30                     | 0  | 0  | 0     |       |
| 16:45                     | 1  | 0  | 1     |       | 16:45                     | 0  | 0  | 0     |       |
| 17:00                     | 0  | 3  | 3     | 4     | 17:00                     | 0  | 0  | 0     | 0     |
| 17:15                     | 0  | 1  | 1     |       | 17:15                     | 0  | 0  | 0     |       |
| 17:30                     | 0  | 0  | 0     |       | 17:30                     | 0  | 0  | 0     |       |
| 17:45                     | 0  | 0  | 0     |       | 17:45                     | 0  | 0  | 0     |       |
| Total:                    | 20 | 16 | 36    |       | Total:                    | 1  | 1  | 2     |       |

| Pedestrians               |    |    |       |       | Bikes on Crosswalk        |    |    |       |       |
|---------------------------|----|----|-------|-------|---------------------------|----|----|-------|-------|
| West Leg - John Muir Pkwy |    |    |       |       | West Leg - John Muir Pkwy |    |    |       |       |
| Time                      | NB | SB | Total | Total | Time                      | NB | SB | Total | Total |
| 7:00                      | 0  | 0  | 0     | 0     | 7:00                      | 0  | 0  | 0     | 0     |
| 7:15                      | 0  | 0  | 0     |       | 7:15                      | 0  | 0  | 0     |       |
| 7:30                      | 0  | 0  | 0     |       | 7:30                      | 0  | 0  | 0     |       |
| 7:45                      | 0  | 0  | 0     |       | 7:45                      | 0  | 0  | 0     |       |
| 8:00                      | 0  | 1  | 1     | 2     | 8:00                      | 0  | 0  | 0     | 0     |
| 8:15                      | 0  | 1  | 1     |       | 8:15                      | 0  | 0  | 0     |       |
| 8:30                      | 0  | 0  | 0     |       | 8:30                      | 0  | 0  | 0     |       |
| 8:45                      | 0  | 0  | 0     |       | 8:45                      | 0  | 0  | 0     |       |
| 9:00                      | 3  | 0  | 3     | 6     | 9:00                      | 0  | 0  | 0     | 0     |
| 9:15                      | 0  | 2  | 2     |       | 9:15                      | 0  | 0  | 0     |       |
| 9:30                      | 0  | 0  | 0     |       | 9:30                      | 0  | 0  | 0     |       |
| 9:45                      | 1  | 0  | 1     |       | 9:45                      | 0  | 0  | 0     |       |
| 10:00                     | 0  | 1  | 1     | 4     | 10:00                     | 0  | 0  | 0     | 0     |
| 10:15                     | 0  | 0  | 0     |       | 10:15                     | 0  | 0  | 0     |       |
| 10:30                     | 1  | 0  | 1     |       | 10:30                     | 0  | 0  | 0     |       |
| 10:45                     | 0  | 2  | 2     |       | 10:45                     | 0  | 0  | 0     |       |
| 11:00                     | 0  | 3  | 3     | 5     | 11:00                     | 0  | 0  | 0     | 0     |
| 11:15                     | 0  | 2  | 2     |       | 11:15                     | 0  | 0  | 0     |       |
| 11:30                     | 0  | 0  | 0     |       | 11:30                     | 0  | 0  | 0     |       |
| 11:45                     | 0  | 0  | 0     |       | 11:45                     | 0  | 0  | 0     |       |
| 12:00                     | 2  | 1  | 3     | 3     | 12:00                     | 0  | 0  | 0     | 0     |
| 12:15                     | 0  | 0  | 0     |       | 12:15                     | 0  | 0  | 0     |       |
| 12:30                     | 0  | 0  | 0     |       | 12:30                     | 0  | 0  | 0     |       |
| 12:45                     | 0  | 0  | 0     |       | 12:45                     | 0  | 0  | 0     |       |
| 13:00                     | 0  | 0  | 0     | 3     | 13:00                     | 0  | 0  | 0     | 0     |
| 13:15                     | 3  | 0  | 3     |       | 13:15                     | 0  | 0  | 0     |       |
| 13:30                     | 0  | 0  | 0     |       | 13:30                     | 0  | 0  | 0     |       |
| 13:45                     | 0  | 0  | 0     |       | 13:45                     | 0  | 0  | 0     |       |
| 14:00                     | 0  | 0  | 0     | 4     | 14:00                     | 0  | 0  | 0     | 0     |
| 14:15                     | 0  | 2  | 2     |       | 14:15                     | 0  | 0  | 0     |       |
| 14:30                     | 0  | 0  | 0     |       | 14:30                     | 0  | 0  | 0     |       |
| 14:45                     | 0  | 2  | 2     |       | 14:45                     | 0  | 0  | 0     |       |
| 15:00                     | 0  | 0  | 0     | 1     | 15:00                     | 0  | 0  | 0     | 0     |
| 15:15                     | 0  | 0  | 0     |       | 15:15                     | 0  | 0  | 0     |       |
| 15:30                     | 0  | 1  | 1     |       | 15:30                     | 0  | 0  | 0     |       |
| 15:45                     | 0  | 0  | 0     |       | 15:45                     | 0  | 0  | 0     |       |
| 16:00                     | 0  | 3  | 3     | 7     | 16:00                     | 0  | 0  | 0     | 0     |
| 16:15                     | 2  | 0  | 2     |       | 16:15                     | 0  | 0  | 0     |       |
| 16:30                     | 1  | 1  | 2     |       | 16:30                     | 0  | 0  | 0     |       |
| 16:45                     | 0  | 0  | 0     |       | 16:45                     | 0  | 0  | 0     |       |
| 17:00                     | 1  | 0  | 1     | 4     | 17:00                     | 0  | 0  | 0     | 0     |
| 17:15                     | 0  | 0  | 0     |       | 17:15                     | 0  | 0  | 0     |       |
| 17:30                     | 3  | 0  | 3     |       | 17:30                     | 0  | 0  | 0     |       |
| 17:45                     | 0  | 0  | 0     |       | 17:45                     | 0  | 0  | 0     |       |
| Total:                    | 17 | 22 | 39    |       | Total:                    | 0  | 0  | 0     |       |



Date: 01/11/2025  
Location: Tioga Loop\_John Muir Pkwy  
Site Code: 01  
Time: 7AM- 6PM

| North Leg - Tioga Loop |      |      |       | East Leg - John Muir Pkwy |      |      |       | South Leg - N/A |      |      |       | West Leg - John Muir Pkwy |      |      |       |
|------------------------|------|------|-------|---------------------------|------|------|-------|-----------------|------|------|-------|---------------------------|------|------|-------|
| Time                   | Left | Thru | Right | Time                      | Left | Thru | Right | Time            | Left | Thru | Right | Time                      | Left | Thru | Right |
| 7:00                   | 0    | 0    | 0     | 7:00                      | 0    | 0    | 0     | 7:00            | 0    | 0    | 0     | 7:00                      | 0    | 0    | 0     |
| 7:15                   | 0    | 0    | 0     | 7:15                      | 0    | 0    | 0     | 7:15            | 0    | 0    | 0     | 7:15                      | 0    | 0    | 0     |
| 7:30                   | 0    | 0    | 0     | 7:30                      | 0    | 0    | 0     | 7:30            | 0    | 0    | 0     | 7:30                      | 0    | 0    | 0     |
| 7:45                   | 0    | 0    | 0     | 7:45                      | 0    | 0    | 0     | 7:45            | 0    | 0    | 0     | 7:45                      | 0    | 0    | 0     |
| 8:00                   | 0    | 0    | 0     | 8:00                      | 0    | 0    | 0     | 8:00            | 0    | 0    | 0     | 8:00                      | 0    | 1    | 0     |
| 8:15                   | 0    | 0    | 0     | 8:15                      | 0    | 0    | 0     | 8:15            | 0    | 0    | 0     | 8:15                      | 0    | 0    | 0     |
| 8:30                   | 0    | 0    | 0     | 8:30                      | 0    | 0    | 0     | 8:30            | 0    | 0    | 0     | 8:30                      | 0    | 0    | 0     |
| 8:45                   | 0    | 0    | 0     | 8:45                      | 0    | 0    | 0     | 8:45            | 0    | 0    | 0     | 8:45                      | 0    | 0    | 0     |
| 9:00                   | 0    | 0    | 0     | 9:00                      | 0    | 0    | 0     | 9:00            | 0    | 0    | 0     | 9:00                      | 0    | 0    | 0     |
| 9:15                   | 0    | 0    | 0     | 9:15                      | 0    | 0    | 0     | 9:15            | 0    | 0    | 0     | 9:15                      | 0    | 0    | 0     |
| 9:30                   | 0    | 0    | 0     | 9:30                      | 0    | 0    | 0     | 9:30            | 0    | 0    | 0     | 9:30                      | 0    | 0    | 0     |
| 9:45                   | 0    | 0    | 0     | 9:45                      | 0    | 0    | 0     | 9:45            | 0    | 0    | 0     | 9:45                      | 0    | 0    | 0     |
| 10:00                  | 0    | 0    | 0     | 10:00                     | 0    | 0    | 0     | 10:00           | 0    | 0    | 0     | 10:00                     | 0    | 0    | 0     |
| 10:15                  | 0    | 0    | 0     | 10:15                     | 0    | 0    | 0     | 10:15           | 0    | 0    | 0     | 10:15                     | 0    | 0    | 0     |
| 10:30                  | 0    | 0    | 0     | 10:30                     | 0    | 0    | 0     | 10:30           | 0    | 0    | 0     | 10:30                     | 0    | 0    | 0     |
| 10:45                  | 0    | 0    | 0     | 10:45                     | 0    | 0    | 0     | 10:45           | 0    | 0    | 0     | 10:45                     | 0    | 0    | 0     |
| 11:00                  | 0    | 0    | 0     | 11:00                     | 0    | 0    | 0     | 11:00           | 0    | 0    | 0     | 11:00                     | 0    | 0    | 0     |
| 11:15                  | 0    | 0    | 0     | 11:15                     | 0    | 1    | 0     | 11:15           | 0    | 0    | 0     | 11:15                     | 0    | 2    | 0     |
| 11:30                  | 0    | 0    | 0     | 11:30                     | 0    | 1    | 0     | 11:30           | 0    | 0    | 0     | 11:30                     | 0    | 0    | 0     |
| 11:45                  | 0    | 0    | 0     | 11:45                     | 0    | 0    | 0     | 11:45           | 0    | 0    | 0     | 11:45                     | 0    | 0    | 0     |
| 12:00                  | 0    | 0    | 1     | 12:00                     | 0    | 0    | 0     | 12:00           | 0    | 0    | 0     | 12:00                     | 0    | 0    | 0     |
| 12:15                  | 0    | 0    | 0     | 12:15                     | 0    | 0    | 0     | 12:15           | 0    | 0    | 0     | 12:15                     | 0    | 0    | 0     |
| 12:30                  | 0    | 0    | 0     | 12:30                     | 0    | 0    | 0     | 12:30           | 0    | 0    | 0     | 12:30                     | 0    | 0    | 0     |
| 12:45                  | 0    | 0    | 0     | 12:45                     | 0    | 0    | 0     | 12:45           | 0    | 0    | 0     | 12:45                     | 0    | 0    | 0     |
| 13:00                  | 0    | 0    | 0     | 13:00                     | 0    | 0    | 0     | 13:00           | 0    | 0    | 0     | 13:00                     | 0    | 0    | 0     |
| 13:15                  | 0    | 0    | 0     | 13:15                     | 0    | 0    | 0     | 13:15           | 0    | 0    | 0     | 13:15                     | 0    | 0    | 0     |
| 13:30                  | 0    | 0    | 0     | 13:30                     | 0    | 0    | 0     | 13:30           | 0    | 0    | 0     | 13:30                     | 0    | 1    | 0     |
| 13:45                  | 0    | 0    | 1     | 13:45                     | 0    | 0    | 0     | 13:45           | 0    | 0    | 0     | 13:45                     | 0    | 1    | 0     |
| 14:00                  | 0    | 0    | 0     | 14:00                     | 0    | 0    | 0     | 14:00           | 0    | 0    | 0     | 14:00                     | 0    | 0    | 0     |
| 14:15                  | 0    | 0    | 0     | 14:15                     | 0    | 0    | 0     | 14:15           | 0    | 0    | 0     | 14:15                     | 0    | 0    | 0     |
| 14:30                  | 0    | 0    | 0     | 14:30                     | 0    | 2    | 0     | 14:30           | 0    | 0    | 0     | 14:30                     | 1    | 0    | 0     |
| 14:45                  | 0    | 0    | 0     | 14:45                     | 0    | 0    | 0     | 14:45           | 0    | 0    | 0     | 14:45                     | 0    | 0    | 0     |
| 15:00                  | 0    | 0    | 0     | 15:00                     | 0    | 0    | 0     | 15:00           | 0    | 0    | 0     | 15:00                     | 0    | 0    | 0     |
| 15:15                  | 0    | 0    | 0     | 15:15                     | 0    | 0    | 0     | 15:15           | 0    | 0    | 0     | 15:15                     | 0    | 0    | 0     |
| 15:30                  | 0    | 0    | 0     | 15:30                     | 0    | 0    | 0     | 15:30           | 0    | 0    | 0     | 15:30                     | 0    | 0    | 0     |
| 15:45                  | 0    | 0    | 0     | 15:45                     | 0    | 0    | 0     | 15:45           | 0    | 0    | 0     | 15:45                     | 0    | 0    | 0     |
| 16:00                  | 0    | 0    | 0     | 16:00                     | 0    | 0    | 0     | 16:00           | 0    | 0    | 0     | 16:00                     | 0    | 0    | 0     |
| 16:15                  | 0    | 0    | 0     | 16:15                     | 0    | 0    | 0     | 16:15           | 0    | 0    | 0     | 16:15                     | 0    | 0    | 0     |
| 16:30                  | 0    | 0    | 0     | 16:30                     | 0    | 0    | 0     | 16:30           | 0    | 0    | 0     | 16:30                     | 0    | 0    | 0     |
| 16:45                  | 0    | 0    | 0     | 16:45                     | 0    | 0    | 0     | 16:45           | 0    | 0    | 0     | 16:45                     | 0    | 0    | 0     |
| 17:00                  | 0    | 0    | 0     | 17:00                     | 0    | 0    | 0     | 17:00           | 0    | 0    | 0     | 17:00                     | 0    | 0    | 0     |
| 17:15                  | 0    | 0    | 0     | 17:15                     | 0    | 0    | 0     | 17:15           | 0    | 0    | 0     | 17:15                     | 0    | 0    | 0     |
| 17:30                  | 0    | 0    | 0     | 17:30                     | 0    | 0    | 0     | 17:30           | 0    | 0    | 0     | 17:30                     | 0    | 0    | 0     |
| 17:45                  | 0    | 0    | 0     | 17:45                     | 0    | 0    | 0     | 17:45           | 0    | 0    | 0     | 17:45                     | 0    | 0    | 0     |
| Total:                 | 0    | 0    | 2     | Total:                    | 0    | 4    | 0     | Total:          | 0    | 0    | 0     | Total:                    | 1    | 5    | 0     |



| Pedestrians               |    |    |       |       | Bikes on Crosswalk        |    |    |       |       | Pedestrians               |    |    |       |       | Bikes on Crosswalk        |    |    |       |       |
|---------------------------|----|----|-------|-------|---------------------------|----|----|-------|-------|---------------------------|----|----|-------|-------|---------------------------|----|----|-------|-------|
| East Leg - John Muir Pkwy |    |    |       |       | East Leg - John Muir Pkwy |    |    |       |       | West Leg - John Muir Pkwy |    |    |       |       | West Leg - John Muir Pkwy |    |    |       |       |
| Time                      | NB | SB | Total | Total | Time                      | NB | SB | Total | Total | Time                      | NB | SB | Total | Total | Time                      | NB | SB | Total | Total |
| 7:00                      | 0  | 0  | 0     | 1     | 7:00                      | 0  | 0  | 0     | 0     | 7:00                      | 0  | 0  | 0     | 0     | 7:00                      | 0  | 0  | 0     | 0     |
| 7:15                      | 0  | 0  | 0     |       | 7:15                      | 0  | 0  | 0     |       | 7:15                      | 0  | 0  | 0     |       | 7:15                      | 0  | 0  | 0     |       |
| 7:30                      | 0  | 0  | 0     |       | 7:30                      | 0  | 0  | 0     |       | 7:30                      | 0  | 0  | 0     |       | 7:30                      | 0  | 0  | 0     |       |
| 7:45                      | 0  | 1  | 1     |       | 7:45                      | 0  | 0  | 0     |       | 7:45                      | 0  | 0  | 0     |       | 7:45                      | 0  | 0  | 0     |       |
| 8:00                      | 0  | 0  | 0     | 0     | 8:00                      | 0  | 0  | 0     | 0     | 8:00                      | 3  | 0  | 3     | 3     | 8:00                      | 0  | 0  | 0     | 0     |
| 8:15                      | 0  | 0  | 0     |       | 8:15                      | 0  | 0  | 0     |       | 8:15                      | 0  | 0  | 0     |       | 8:15                      | 0  | 0  | 0     |       |
| 8:30                      | 0  | 0  | 0     |       | 8:30                      | 0  | 0  | 0     |       | 8:30                      | 0  | 0  | 0     |       | 8:30                      | 0  | 0  | 0     |       |
| 8:45                      | 0  | 0  | 0     |       | 8:45                      | 0  | 0  | 0     |       | 8:45                      | 0  | 0  | 0     |       | 8:45                      | 0  | 0  | 0     |       |
| 9:00                      | 0  | 0  | 0     | 2     | 9:00                      | 0  | 0  | 0     | 0     | 9:00                      | 1  | 0  | 1     | 3     | 9:00                      | 0  | 0  | 0     | 0     |
| 9:15                      | 2  | 0  | 2     |       | 9:15                      | 0  | 0  | 0     |       | 9:15                      | 1  | 0  | 1     |       | 9:15                      | 0  | 0  | 0     |       |
| 9:30                      | 0  | 0  | 0     |       | 9:30                      | 0  | 0  | 0     |       | 9:30                      | 0  | 0  | 0     |       | 9:30                      | 0  | 0  | 0     |       |
| 9:45                      | 0  | 0  | 0     |       | 9:45                      | 0  | 0  | 0     |       | 9:45                      | 1  | 0  | 1     |       | 9:45                      | 0  | 0  | 0     |       |
| 10:00                     | 0  | 0  | 0     | 1     | 10:00                     | 0  | 0  | 0     | 0     | 10:00                     | 0  | 2  | 2     | 6     | 10:00                     | 0  | 0  | 0     | 0     |
| 10:15                     | 0  | 0  | 0     |       | 10:15                     | 0  | 0  | 0     |       | 10:15                     | 1  | 0  | 1     |       | 10:15                     | 0  | 0  | 0     |       |
| 10:30                     | 0  | 0  | 0     |       | 10:30                     | 0  | 0  | 0     |       | 10:30                     | 1  | 1  | 2     |       | 10:30                     | 0  | 0  | 0     |       |
| 10:45                     | 0  | 1  | 1     |       | 10:45                     | 0  | 0  | 0     |       | 10:45                     | 1  | 0  | 1     |       | 10:45                     | 0  | 0  | 0     |       |
| 11:00                     | 3  | 0  | 3     | 3     | 11:00                     | 0  | 0  | 0     | 0     | 11:00                     | 2  | 0  | 2     | 6     | 11:00                     | 0  | 0  | 0     | 0     |
| 11:15                     | 0  | 0  | 0     |       | 11:15                     | 0  | 0  | 0     |       | 11:15                     | 2  | 0  | 2     |       | 11:15                     | 0  | 0  | 0     |       |
| 11:30                     | 0  | 0  | 0     |       | 11:30                     | 0  | 0  | 0     |       | 11:30                     | 0  | 0  | 0     |       | 11:30                     | 0  | 0  | 0     |       |
| 11:45                     | 0  | 0  | 0     |       | 11:45                     | 0  | 0  | 0     |       | 11:45                     | 0  | 2  | 2     |       | 11:45                     | 0  | 0  | 0     |       |
| 12:00                     | 0  | 0  | 0     | 1     | 12:00                     | 0  | 0  | 0     | 0     | 12:00                     | 1  | 0  | 1     | 4     | 12:00                     | 0  | 0  | 0     | 0     |
| 12:15                     | 0  | 0  | 0     |       | 12:15                     | 0  | 0  | 0     |       | 12:15                     | 0  | 1  | 1     |       | 12:15                     | 0  | 0  | 0     |       |
| 12:30                     | 0  | 1  | 1     |       | 12:30                     | 0  | 0  | 0     |       | 12:30                     | 1  | 0  | 1     |       | 12:30                     | 0  | 0  | 0     |       |
| 12:45                     | 0  | 0  | 0     |       | 12:45                     | 0  | 0  | 0     |       | 12:45                     | 0  | 1  | 1     |       | 12:45                     | 0  | 0  | 0     |       |
| 13:00                     | 0  | 0  | 0     | 1     | 13:00                     | 0  | 0  | 0     | 0     | 13:00                     | 0  | 1  | 1     | 4     | 13:00                     | 0  | 0  | 0     | 0     |
| 13:15                     | 0  | 0  | 0     |       | 13:15                     | 0  | 0  | 0     |       | 13:15                     | 1  | 2  | 3     |       | 13:15                     | 0  | 0  | 0     |       |
| 13:30                     | 1  | 0  | 1     |       | 13:30                     | 0  | 0  | 0     |       | 13:30                     | 0  | 0  | 0     |       | 13:30                     | 0  | 0  | 0     |       |
| 13:45                     | 0  | 0  | 0     |       | 13:45                     | 0  | 0  | 0     |       | 13:45                     | 0  | 0  | 0     |       | 13:45                     | 0  | 0  | 0     |       |
| 14:00                     | 1  | 0  | 1     | 4     | 14:00                     | 0  | 0  | 0     | 0     | 14:00                     | 0  | 0  | 0     | 1     | 14:00                     | 0  | 0  | 0     | 0     |
| 14:15                     | 0  | 0  | 0     |       | 14:15                     | 0  | 0  | 0     |       | 14:15                     | 0  | 0  | 0     |       | 14:15                     | 0  | 0  | 0     |       |
| 14:30                     | 0  | 1  | 1     |       | 14:30                     | 0  | 0  | 0     |       | 14:30                     | 0  | 0  | 0     |       | 14:30                     | 0  | 0  | 0     |       |
| 14:45                     | 1  | 1  | 2     |       | 14:45                     | 0  | 0  | 0     |       | 14:45                     | 0  | 1  | 1     |       | 14:45                     | 0  | 0  | 0     |       |
| 15:00                     | 0  | 0  | 0     | 0     | 15:00                     | 0  | 0  | 0     | 0     | 15:00                     | 0  | 0  | 0     | 2     | 15:00                     | 0  | 0  | 0     | 0     |
| 15:15                     | 0  | 0  | 0     |       | 15:15                     | 0  | 0  | 0     |       | 15:15                     | 0  | 0  | 0     |       | 15:15                     | 0  | 0  | 0     |       |
| 15:30                     | 0  | 0  | 0     |       | 15:30                     | 0  | 0  | 0     |       | 15:30                     | 0  | 1  | 1     |       | 15:30                     | 0  | 0  | 0     |       |
| 15:45                     | 0  | 0  | 0     |       | 15:45                     | 0  | 0  | 0     |       | 15:45                     | 1  | 0  | 1     |       | 15:45                     | 0  | 0  | 0     |       |
| 16:00                     | 0  | 0  | 0     | 0     | 16:00                     | 0  | 0  | 0     | 1     | 16:00                     | 0  | 0  | 0     | 6     | 16:00                     | 0  | 2  | 2     | 2     |
| 16:15                     | 0  | 0  | 0     |       | 16:15                     | 0  | 0  | 0     |       | 16:15                     | 3  | 0  | 3     |       | 16:15                     | 0  | 0  | 0     |       |
| 16:30                     | 0  | 0  | 0     |       | 16:30                     | 0  | 0  | 0     |       | 16:30                     | 1  | 0  | 1     |       | 16:30                     | 0  | 0  | 0     |       |
| 16:45                     | 0  | 0  | 0     |       | 16:45                     | 1  | 0  | 1     |       | 16:45                     | 1  | 1  | 2     |       | 16:45                     | 0  | 0  | 0     |       |
| 17:00                     | 0  | 0  | 0     | 2     | 17:00                     | 0  | 0  | 0     | 0     | 17:00                     | 0  | 0  | 0     | 5     | 17:00                     | 0  | 0  | 0     | 0     |
| 17:15                     | 2  | 0  | 2     |       | 17:15                     | 0  | 0  | 0     |       | 17:15                     | 0  | 2  | 2     |       | 17:15                     | 0  | 0  | 0     |       |
| 17:30                     | 0  | 0  | 0     |       | 17:30                     | 0  | 0  | 0     |       | 17:30                     | 0  | 1  | 1     |       | 17:30                     | 0  | 0  | 0     |       |
| 17:45                     | 0  | 0  | 0     |       | 17:45                     | 0  | 0  | 0     |       | 17:45                     | 0  | 2  | 2     |       | 17:45                     | 0  | 0  | 0     |       |
| Total:                    | 10 | 5  | 15    |       | Total:                    | 1  | 0  | 1     |       | Total:                    | 22 | 18 | 40    |       | Total:                    | 0  | 2  | 2     |       |

| North Leg - Yosemite PI |      |      |       | East Leg - John Muir Pkwy |      |      |       | South Leg - Tsushima St |      |      |       | West Leg - John Muir Pkwy |      |      |       |
|-------------------------|------|------|-------|---------------------------|------|------|-------|-------------------------|------|------|-------|---------------------------|------|------|-------|
| Time                    | Left | Thru | Right | Time                      | Left | Thru | Right | Time                    | Left | Thru | Right | Time                      | Left | Thru | Right |
| 7:00                    | 0    | 0    | 0     | 7:00                      | 0    | 0    | 0     | 7:00                    | 0    | 0    | 0     | 7:00                      | 0    | 0    | 0     |
| 7:15                    | 0    | 0    | 0     | 7:15                      | 0    | 0    | 0     | 7:15                    | 0    | 0    | 0     | 7:15                      | 0    | 0    | 0     |
| 7:30                    | 0    | 0    | 0     | 7:30                      | 0    | 0    | 0     | 7:30                    | 0    | 0    | 0     | 7:30                      | 0    | 0    | 0     |
| 7:45                    | 0    | 0    | 0     | 7:45                      | 0    | 0    | 0     | 7:45                    | 0    | 0    | 0     | 7:45                      | 0    | 0    | 0     |
| 8:00                    | 0    | 0    | 0     | 8:00                      | 0    | 0    | 0     | 8:00                    | 0    | 0    | 0     | 8:00                      | 0    | 0    | 1     |
| 8:15                    | 0    | 0    | 0     | 8:15                      | 0    | 0    | 0     | 8:15                    | 0    | 0    | 0     | 8:15                      | 0    | 0    | 0     |
| 8:30                    | 0    | 0    | 0     | 8:30                      | 0    | 0    | 0     | 8:30                    | 0    | 0    | 0     | 8:30                      | 0    | 0    | 0     |
| 8:45                    | 0    | 0    | 0     | 8:45                      | 0    | 0    | 0     | 8:45                    | 0    | 0    | 0     | 8:45                      | 0    | 0    | 0     |
| 9:00                    | 0    | 0    | 0     | 9:00                      | 0    | 0    | 0     | 9:00                    | 0    | 0    | 0     | 9:00                      | 0    | 0    | 0     |
| 9:15                    | 0    | 0    | 0     | 9:15                      | 0    | 0    | 0     | 9:15                    | 0    | 0    | 0     | 9:15                      | 0    | 0    | 0     |
| 9:30                    | 0    | 0    | 0     | 9:30                      | 0    | 0    | 0     | 9:30                    | 0    | 0    | 0     | 9:30                      | 0    | 0    | 0     |
| 9:45                    | 0    | 0    | 0     | 9:45                      | 0    | 0    | 0     | 9:45                    | 0    | 0    | 0     | 9:45                      | 0    | 0    | 0     |
| 10:00                   | 0    | 0    | 0     | 10:00                     | 0    | 0    | 0     | 10:00                   | 0    | 0    | 0     | 10:00                     | 0    | 0    | 1     |
| 10:15                   | 0    | 0    | 0     | 10:15                     | 0    | 0    | 0     | 10:15                   | 0    | 0    | 0     | 10:15                     | 0    | 0    | 0     |
| 10:30                   | 0    | 0    | 0     | 10:30                     | 0    | 0    | 0     | 10:30                   | 0    | 0    | 0     | 10:30                     | 0    | 0    | 0     |
| 10:45                   | 0    | 0    | 0     | 10:45                     | 0    | 0    | 0     | 10:45                   | 1    | 0    | 0     | 10:45                     | 0    | 0    | 0     |
| 11:00                   | 0    | 0    | 0     | 11:00                     | 0    | 0    | 0     | 11:00                   | 0    | 0    | 0     | 11:00                     | 0    | 0    | 0     |
| 11:15                   | 0    | 0    | 0     | 11:15                     | 0    | 0    | 0     | 11:15                   | 1    | 0    | 0     | 11:15                     | 0    | 0    | 2     |
| 11:30                   | 0    | 0    | 0     | 11:30                     | 0    | 1    | 0     | 11:30                   | 0    | 0    | 0     | 11:30                     | 0    | 0    | 0     |
| 11:45                   | 0    | 0    | 0     | 11:45                     | 0    | 0    | 0     | 11:45                   | 0    | 0    | 0     | 11:45                     | 0    | 0    | 0     |
| 12:00                   | 0    | 0    | 0     | 12:00                     | 0    | 0    | 0     | 12:00                   | 0    | 0    | 0     | 12:00                     | 0    | 0    | 0     |
| 12:15                   | 0    | 0    | 0     | 12:15                     | 0    | 0    | 0     | 12:15                   | 0    | 0    | 1     | 12:15                     | 0    | 0    | 1     |
| 12:30                   | 0    | 0    | 0     | 12:30                     | 0    | 0    | 0     | 12:30                   | 0    | 0    | 0     | 12:30                     | 0    | 0    | 0     |
| 12:45                   | 0    | 0    | 0     | 12:45                     | 0    | 0    | 0     | 12:45                   | 0    | 0    | 0     | 12:45                     | 0    | 0    | 0     |
| 13:00                   | 0    | 0    | 0     | 13:00                     | 0    | 0    | 0     | 13:00                   | 0    | 0    | 0     | 13:00                     | 0    | 0    | 0     |
| 13:15                   | 0    | 0    | 0     | 13:15                     | 0    | 0    | 0     | 13:15                   | 0    | 0    | 0     | 13:15                     | 0    | 0    | 0     |
| 13:30                   | 0    | 0    | 0     | 13:30                     | 0    | 0    | 0     | 13:30                   | 0    | 0    | 0     | 13:30                     | 0    | 1    | 0     |
| 13:45                   | 0    | 0    | 0     | 13:45                     | 0    | 0    | 0     | 13:45                   | 0    | 0    | 0     | 13:45                     | 0    | 0    | 1     |
| 14:00                   | 0    | 0    | 0     | 14:00                     | 0    | 0    | 0     | 14:00                   | 0    | 0    | 0     | 14:00                     | 0    | 0    | 0     |
| 14:15                   | 0    | 0    | 0     | 14:15                     | 0    | 0    | 0     | 14:15                   | 0    | 0    | 0     | 14:15                     | 0    | 0    | 0     |
| 14:30                   | 0    | 0    | 0     | 14:30                     | 0    | 0    | 0     | 14:30                   | 2    | 0    | 0     | 14:30                     | 0    | 0    | 0     |
| 14:45                   | 0    | 0    | 0     | 14:45                     | 0    | 0    | 0     | 14:45                   | 0    | 0    | 0     | 14:45                     | 0    | 0    | 0     |
| 15:00                   | 0    | 0    | 0     | 15:00                     | 0    | 0    | 0     | 15:00                   | 0    | 0    | 0     | 15:00                     | 0    | 0    | 0     |
| 15:15                   | 0    | 0    | 0     | 15:15                     | 0    | 0    | 0     | 15:15                   | 0    | 0    | 0     | 15:15                     | 0    | 0    | 0     |
| 15:30                   | 0    | 0    | 0     | 15:30                     | 0    | 0    | 0     | 15:30                   | 0    | 0    | 0     | 15:30                     | 0    | 0    | 0     |
| 15:45                   | 0    | 0    | 0     | 15:45                     | 0    | 0    | 0     | 15:45                   | 0    | 0    | 0     | 15:45                     | 0    | 0    | 0     |
| 16:00                   | 0    | 0    | 0     | 16:00                     | 0    | 0    | 0     | 16:00                   | 0    | 0    | 0     | 16:00                     | 0    | 0    | 0     |
| 16:15                   | 0    | 0    | 0     | 16:15                     | 0    | 0    | 0     | 16:15                   | 0    | 0    | 0     | 16:15                     | 0    | 0    | 0     |
| 16:30                   | 0    | 0    | 0     | 16:30                     | 0    | 0    | 0     | 16:30                   | 0    | 0    | 0     | 16:30                     | 0    | 0    | 0     |
| 16:45                   | 0    | 0    | 0     | 16:45                     | 0    | 0    | 0     | 16:45                   | 0    | 0    | 0     | 16:45                     | 0    | 0    | 0     |
| 17:00                   | 0    | 0    | 0     | 17:00                     | 0    | 0    | 0     | 17:00                   | 0    | 0    | 0     | 17:00                     | 0    | 0    | 1     |
| 17:15                   | 0    | 0    | 0     | 17:15                     | 0    | 1    | 0     | 17:15                   | 1    | 0    | 0     | 17:15                     | 0    | 1    | 0     |
| 17:30                   | 0    | 0    | 0     | 17:30                     | 0    | 0    | 0     | 17:30                   | 0    | 0    | 0     | 17:30                     | 0    | 0    | 0     |
| 17:45                   | 0    | 0    | 0     | 17:45                     | 0    | 0    | 0     | 17:45                   | 0    | 0    | 0     | 17:45                     | 0    | 0    | 0     |
| Total:                  | 0    | 0    | 0     | Total:                    | 0    | 2    | 0     | Total:                  | 5    | 0    | 1     | Total:                    | 0    | 2    | 7     |



Date: 01/09/2025  
Location: Tioga Loop\_John Muir Pkwy  
Site Code: 01  
Time: 7AM- 6PM

| North Leg - Tioga Loop |      |      |       | East Leg - John Muir Pkwy |      |      |       | South Leg - N/A |      |      |       | West Leg - John Muir Pkwy |      |      |       |
|------------------------|------|------|-------|---------------------------|------|------|-------|-----------------|------|------|-------|---------------------------|------|------|-------|
| Time                   | Left | Thru | Right | Time                      | Left | Thru | Right | Time            | Left | Thru | Right | Time                      | Left | Thru | Right |
| 7:00                   | 0    | 0    | 0     | 7:00                      | 0    | 0    | 0     | 7:00            | 0    | 0    | 0     | 7:00                      | 0    | 0    | 0     |
| 7:15                   | 0    | 0    | 0     | 7:15                      | 0    | 0    | 0     | 7:15            | 0    | 0    | 0     | 7:15                      | 0    | 0    | 0     |
| 7:30                   | 0    | 0    | 0     | 7:30                      | 0    | 0    | 0     | 7:30            | 0    | 0    | 0     | 7:30                      | 0    | 1    | 0     |
| 7:45                   | 0    | 0    | 0     | 7:45                      | 0    | 0    | 0     | 7:45            | 0    | 0    | 0     | 7:45                      | 0    | 0    | 0     |
| 8:00                   | 0    | 0    | 0     | 8:00                      | 0    | 0    | 0     | 8:00            | 0    | 0    | 0     | 8:00                      | 0    | 0    | 0     |
| 8:15                   | 0    | 0    | 0     | 8:15                      | 0    | 0    | 0     | 8:15            | 0    | 0    | 0     | 8:15                      | 0    | 0    | 0     |
| 8:30                   | 0    | 0    | 0     | 8:30                      | 0    | 0    | 0     | 8:30            | 0    | 0    | 0     | 8:30                      | 0    | 1    | 0     |
| 8:45                   | 0    | 0    | 0     | 8:45                      | 0    | 0    | 0     | 8:45            | 0    | 0    | 0     | 8:45                      | 0    | 0    | 0     |
| 9:00                   | 0    | 0    | 0     | 9:00                      | 0    | 0    | 0     | 9:00            | 0    | 0    | 0     | 9:00                      | 0    | 0    | 0     |
| 9:15                   | 0    | 0    | 0     | 9:15                      | 0    | 0    | 0     | 9:15            | 0    | 0    | 0     | 9:15                      | 0    | 0    | 0     |
| 9:30                   | 0    | 0    | 0     | 9:30                      | 0    | 0    | 0     | 9:30            | 0    | 0    | 0     | 9:30                      | 0    | 0    | 0     |
| 9:45                   | 0    | 0    | 1     | 9:45                      | 0    | 0    | 0     | 9:45            | 0    | 0    | 0     | 9:45                      | 0    | 0    | 0     |
| 10:00                  | 0    | 0    | 0     | 10:00                     | 0    | 0    | 0     | 10:00           | 0    | 0    | 0     | 10:00                     | 0    | 0    | 0     |
| 10:15                  | 0    | 0    | 0     | 10:15                     | 0    | 0    | 0     | 10:15           | 0    | 0    | 0     | 10:15                     | 0    | 0    | 0     |
| 10:30                  | 0    | 0    | 0     | 10:30                     | 0    | 0    | 0     | 10:30           | 0    | 0    | 0     | 10:30                     | 0    | 0    | 0     |
| 10:45                  | 0    | 0    | 0     | 10:45                     | 0    | 0    | 0     | 10:45           | 0    | 0    | 0     | 10:45                     | 0    | 0    | 0     |
| 11:00                  | 0    | 0    | 0     | 11:00                     | 0    | 1    | 0     | 11:00           | 0    | 0    | 0     | 11:00                     | 0    | 0    | 0     |
| 11:15                  | 0    | 0    | 0     | 11:15                     | 0    | 0    | 0     | 11:15           | 0    | 0    | 0     | 11:15                     | 0    | 0    | 0     |
| 11:30                  | 0    | 0    | 0     | 11:30                     | 0    | 0    | 0     | 11:30           | 0    | 0    | 0     | 11:30                     | 0    | 0    | 1     |
| 11:45                  | 0    | 0    | 0     | 11:45                     | 0    | 0    | 0     | 11:45           | 0    | 0    | 0     | 11:45                     | 0    | 0    | 0     |
| 12:00                  | 0    | 0    | 0     | 12:00                     | 0    | 1    | 0     | 12:00           | 0    | 0    | 0     | 12:00                     | 0    | 1    | 0     |
| 12:15                  | 0    | 0    | 0     | 12:15                     | 0    | 0    | 0     | 12:15           | 0    | 0    | 0     | 12:15                     | 0    | 0    | 1     |
| 12:30                  | 0    | 0    | 0     | 12:30                     | 0    | 0    | 0     | 12:30           | 0    | 0    | 0     | 12:30                     | 0    | 0    | 0     |
| 12:45                  | 0    | 0    | 0     | 12:45                     | 0    | 0    | 0     | 12:45           | 0    | 0    | 0     | 12:45                     | 0    | 0    | 0     |
| 13:00                  | 0    | 0    | 0     | 13:00                     | 0    | 0    | 0     | 13:00           | 0    | 0    | 0     | 13:00                     | 0    | 0    | 0     |
| 13:15                  | 0    | 0    | 0     | 13:15                     | 0    | 0    | 1     | 13:15           | 0    | 0    | 0     | 13:15                     | 0    | 0    | 1     |
| 13:30                  | 0    | 0    | 0     | 13:30                     | 0    | 0    | 0     | 13:30           | 0    | 0    | 0     | 13:30                     | 0    | 0    | 2     |
| 13:45                  | 0    | 0    | 0     | 13:45                     | 0    | 0    | 0     | 13:45           | 0    | 0    | 0     | 13:45                     | 0    | 0    | 2     |
| 14:00                  | 0    | 0    | 1     | 14:00                     | 0    | 0    | 0     | 14:00           | 0    | 0    | 0     | 14:00                     | 0    | 0    | 0     |
| 14:15                  | 0    | 0    | 0     | 14:15                     | 0    | 0    | 0     | 14:15           | 0    | 0    | 0     | 14:15                     | 0    | 0    | 0     |
| 14:30                  | 0    | 0    | 0     | 14:30                     | 0    | 0    | 0     | 14:30           | 0    | 0    | 0     | 14:30                     | 0    | 0    | 0     |
| 14:45                  | 0    | 0    | 0     | 14:45                     | 0    | 0    | 0     | 14:45           | 0    | 0    | 0     | 14:45                     | 0    | 0    | 0     |
| 15:00                  | 0    | 0    | 0     | 15:00                     | 0    | 0    | 0     | 15:00           | 0    | 0    | 0     | 15:00                     | 0    | 0    | 0     |
| 15:15                  | 0    | 0    | 0     | 15:15                     | 0    | 0    | 0     | 15:15           | 0    | 0    | 0     | 15:15                     | 0    | 0    | 0     |
| 15:30                  | 0    | 0    | 0     | 15:30                     | 0    | 0    | 0     | 15:30           | 0    | 0    | 0     | 15:30                     | 0    | 0    | 0     |
| 15:45                  | 0    | 0    | 0     | 15:45                     | 0    | 0    | 0     | 15:45           | 0    | 0    | 0     | 15:45                     | 0    | 0    | 2     |
| 16:00                  | 0    | 0    | 0     | 16:00                     | 0    | 0    | 0     | 16:00           | 0    | 0    | 0     | 16:00                     | 0    | 0    | 0     |
| 16:15                  | 0    | 0    | 0     | 16:15                     | 0    | 0    | 0     | 16:15           | 0    | 0    | 0     | 16:15                     | 0    | 0    | 0     |
| 16:30                  | 0    | 0    | 0     | 16:30                     | 0    | 0    | 0     | 16:30           | 0    | 0    | 0     | 16:30                     | 0    | 0    | 0     |
| 16:45                  | 0    | 0    | 0     | 16:45                     | 0    | 0    | 0     | 16:45           | 0    | 0    | 0     | 16:45                     | 0    | 0    | 0     |
| 17:00                  | 0    | 0    | 0     | 17:00                     | 0    | 0    | 0     | 17:00           | 0    | 0    | 0     | 17:00                     | 0    | 0    | 0     |
| 17:15                  | 0    | 0    | 0     | 17:15                     | 0    | 0    | 0     | 17:15           | 0    | 0    | 0     | 17:15                     | 0    | 0    | 0     |
| 17:30                  | 0    | 0    | 0     | 17:30                     | 0    | 0    | 0     | 17:30           | 0    | 0    | 0     | 17:30                     | 0    | 0    | 0     |
| 17:45                  | 0    | 0    | 0     | 17:45                     | 0    | 0    | 0     | 17:45           | 0    | 0    | 0     | 17:45                     | 0    | 0    | 0     |
| Total:                 | 0    | 0    | 2     | Total:                    | 0    | 2    | 1     | Total:          | 0    | 0    | 0     | Total:                    | 0    | 3    | 9     |

| Pedestrians               |    |    |       |       | Bikes on Crosswalk        |    |    |       |       | Pedestrians               |    |    |       |       | Bikes on Crosswalk        |    |    |       |       |   |  |
|---------------------------|----|----|-------|-------|---------------------------|----|----|-------|-------|---------------------------|----|----|-------|-------|---------------------------|----|----|-------|-------|---|--|
| East Leg - John Muir Pkwy |    |    |       |       | East Leg - John Muir Pkwy |    |    |       |       | West Leg - John Muir Pkwy |    |    |       |       | West Leg - John Muir Pkwy |    |    |       |       |   |  |
| Time                      | NB | SB | Total | Total | Time                      | NB | SB | Total | Total | Time                      | NB | SB | Total | Total | Time                      | NB | SB | Total | Total |   |  |
| 7:00                      | 0  | 1  | 1     | 3     | 7:00                      | 0  | 1  | 1     | 1     | 7:00                      | 0  | 0  | 0     | 0     | 7:00                      | 0  | 0  | 0     | 0     | 4 |  |
| 7:15                      | 1  | 0  | 1     |       | 7:15                      | 0  | 0  | 0     |       | 7:15                      | 0  | 0  | 0     |       | 7:15                      | 0  | 0  | 0     |       |   |  |
| 7:30                      | 0  | 0  | 0     |       | 7:30                      | 0  | 0  | 0     |       | 7:30                      | 0  | 0  | 0     |       | 7:30                      | 0  | 0  | 0     |       |   |  |
| 7:45                      | 1  | 0  | 1     |       | 7:45                      | 0  | 0  | 0     |       | 7:45                      | 0  | 0  | 0     |       | 7:45                      | 0  | 0  | 0     |       |   |  |
| 8:00                      | 1  | 0  | 1     | 1     | 8:00                      | 0  | 0  | 0     | 0     | 8:00                      | 0  | 0  | 0     | 2     | 8:00                      | 0  | 0  | 0     | 0     | 3 |  |
| 8:15                      | 0  | 0  | 0     |       | 8:15                      | 0  | 0  | 0     |       | 8:15                      | 0  | 1  | 1     |       | 8:15                      | 0  | 0  | 0     |       |   |  |
| 8:30                      | 0  | 0  | 0     |       | 8:30                      | 0  | 0  | 0     |       | 8:30                      | 1  | 0  | 1     |       | 8:30                      | 0  | 0  | 0     |       |   |  |
| 8:45                      | 0  | 0  | 0     |       | 8:45                      | 0  | 0  | 0     |       | 8:45                      | 0  | 0  | 0     |       | 8:45                      | 0  | 0  | 0     |       |   |  |
| 9:00                      | 0  | 1  | 1     | 1     | 9:00                      | 0  | 0  | 0     | 0     | 9:00                      | 0  | 0  | 0     | 1     | 9:00                      | 0  | 0  | 0     | 0     | 2 |  |
| 9:15                      | 0  | 0  | 0     |       | 9:15                      | 0  | 0  | 0     |       | 9:15                      | 0  | 0  | 0     |       | 9:15                      | 0  | 0  | 0     |       |   |  |
| 9:30                      | 0  | 0  | 0     |       | 9:30                      | 0  | 0  | 0     |       | 9:30                      | 0  | 0  | 0     |       | 9:30                      | 0  | 0  | 0     |       |   |  |
| 9:45                      | 0  | 0  | 0     |       | 9:45                      | 0  | 0  | 0     |       | 9:45                      | 1  | 0  | 1     |       | 9:45                      | 0  | 0  | 0     |       |   |  |
| 10:00                     | 0  | 0  | 0     | 2     | 10:00                     | 0  | 0  | 0     | 0     | 10:00                     | 0  | 1  | 1     | 3     | 10:00                     | 0  | 0  | 0     | 0     | 5 |  |
| 10:15                     | 0  | 1  | 1     |       | 10:15                     | 0  | 0  | 0     |       | 10:15                     | 1  | 1  | 2     |       | 10:15                     | 0  | 0  | 0     |       |   |  |
| 10:30                     | 0  | 0  | 0     |       | 10:30                     | 0  | 0  | 0     |       | 10:30                     | 0  | 0  | 0     |       | 10:30                     | 0  | 0  | 0     |       |   |  |
| 10:45                     | 1  | 0  | 1     |       | 10:45                     | 0  | 0  | 0     |       | 10:45                     | 0  | 0  | 0     |       | 10:45                     | 0  | 0  | 0     |       |   |  |
| 11:00                     | 0  | 0  | 0     | 2     | 11:00                     | 0  | 0  | 0     | 0     | 11:00                     | 0  | 0  | 0     | 2     | 11:00                     | 0  | 0  | 0     | 0     | 4 |  |
| 11:15                     | 0  | 0  | 0     |       | 11:15                     | 0  | 0  | 0     |       | 11:15                     | 1  | 0  | 1     |       | 11:15                     | 0  | 0  | 0     |       |   |  |
| 11:30                     | 1  | 0  | 1     |       | 11:30                     | 0  | 0  | 0     |       | 11:30                     | 0  | 0  | 0     |       | 11:30                     | 0  | 0  | 0     |       |   |  |
| 11:45                     | 1  | 0  | 1     |       | 11:45                     | 0  | 0  | 0     |       | 11:45                     | 1  | 0  | 1     |       | 11:45                     | 0  | 0  | 0     |       |   |  |
| 12:00                     | 0  | 0  | 0     | 4     | 12:00                     | 0  | 0  | 0     | 0     | 12:00                     | 0  | 0  | 0     | 4     | 12:00                     | 0  | 0  | 0     | 0     | 8 |  |
| 12:15                     | 0  | 0  | 0     |       | 12:15                     | 0  | 0  | 0     |       | 12:15                     | 0  | 2  | 2     |       | 12:15                     | 0  | 0  | 0     |       |   |  |
| 12:30                     | 2  | 0  | 2     |       | 12:30                     | 0  | 0  | 0     |       | 12:30                     | 0  | 0  | 0     |       | 12:30                     | 0  | 0  | 0     |       |   |  |
| 12:45                     | 0  | 2  | 2     |       | 12:45                     | 0  | 0  | 0     |       | 12:45                     | 1  | 1  | 2     |       | 12:45                     | 0  | 0  | 0     |       |   |  |
| 13:00                     | 0  | 0  | 0     | 4     | 13:00                     | 0  | 0  | 0     | 2     | 13:00                     | 0  | 1  | 1     | 1     | 13:00                     | 0  | 0  | 0     | 0     | 7 |  |
| 13:15                     | 0  | 1  | 1     |       | 13:15                     | 2  | 0  | 2     |       | 13:15                     | 0  | 0  | 0     |       | 13:15                     | 0  | 0  | 0     |       |   |  |
| 13:30                     | 2  | 0  | 2     |       | 13:30                     | 0  | 0  | 0     |       | 13:30                     | 0  | 0  | 0     |       | 13:30                     | 0  | 0  | 0     |       |   |  |
| 13:45                     | 1  | 0  | 1     |       | 13:45                     | 0  | 0  | 0     |       | 13:45                     | 0  | 0  | 0     |       | 13:45                     | 0  | 0  | 0     |       |   |  |
| 14:00                     | 0  | 0  | 0     | 0     | 14:00                     | 0  | 0  | 0     | 0     | 14:00                     | 1  | 0  | 1     | 4     | 14:00                     | 0  | 0  | 0     | 0     | 4 |  |
| 14:15                     | 0  | 0  | 0     |       | 14:15                     | 0  | 0  | 0     |       | 14:15                     | 0  | 0  | 0     |       | 14:15                     | 0  | 0  | 0     |       |   |  |
| 14:30                     | 0  | 0  | 0     |       | 14:30                     | 0  | 0  | 0     |       | 14:30                     | 0  | 0  | 0     |       | 14:30                     | 0  | 0  | 0     |       |   |  |
| 14:45                     | 0  | 0  | 0     |       | 14:45                     | 0  | 0  | 0     |       | 14:45                     | 3  | 0  | 3     |       | 14:45                     | 0  | 0  | 0     |       |   |  |
| 15:00                     | 0  | 0  | 0     | 1     | 15:00                     | 0  | 0  | 0     | 0     | 15:00                     | 0  | 3  | 3     | 4     | 15:00                     | 0  | 0  | 0     | 0     | 5 |  |
| 15:15                     | 0  | 0  | 0     |       | 15:15                     | 0  | 0  | 0     |       | 15:15                     | 0  | 1  | 1     |       | 15:15                     | 0  | 0  | 0     |       |   |  |
| 15:30                     | 0  | 0  | 0     |       | 15:30                     | 0  | 0  | 0     |       | 15:30                     | 0  | 0  | 0     |       | 15:30                     | 0  | 0  | 0     |       |   |  |
| 15:45                     | 0  | 1  | 1     |       | 15:45                     | 0  | 0  | 0     |       | 15:45                     | 0  | 0  | 0     |       | 15:45                     | 0  | 0  | 0     |       |   |  |
| 16:00                     | 1  | 0  | 1     | 2     | 16:00                     | 0  | 0  | 0     | 0     | 16:00                     | 0  | 0  | 0     | 3     | 16:00                     | 0  | 0  | 0     | 3     | 8 |  |
| 16:15                     | 0  | 0  | 0     |       | 16:15                     | 0  | 0  | 0     |       | 16:15                     | 0  | 2  | 2     |       | 16:15                     | 0  | 0  | 0     |       |   |  |
| 16:30                     | 1  | 0  | 1     |       | 16:30                     | 0  | 0  | 0     |       | 16:30                     | 1  | 0  | 1     |       | 16:30                     | 0  | 2  | 2     |       |   |  |
| 16:45                     | 0  | 0  | 0     |       | 16:45                     | 0  | 0  | 0     |       | 16:45                     | 0  | 0  | 0     |       | 16:45                     | 1  | 0  | 1     |       |   |  |
| 17:00                     | 0  | 1  | 1     | 2     | 17:00                     | 0  | 0  | 0     | 1     | 17:00                     | 0  | 0  | 0     | 1     | 17:00                     | 0  | 0  | 0     | 0     | 4 |  |
| 17:15                     | 1  | 0  | 1     |       | 17:15                     | 1  | 0  | 1     |       | 17:15                     | 1  | 0  | 1     |       | 17:15                     | 0  | 0  | 0     |       |   |  |
| 17:30                     | 0  | 0  | 0     |       | 17:30                     | 0  | 0  | 0     |       | 17:30                     | 0  | 0  | 0     |       | 17:30                     | 0  | 0  | 0     |       |   |  |
| 17:45                     | 0  | 0  | 0     |       | 17:45                     | 0  | 0  | 0     |       | 17:45                     | 0  | 0  | 0     |       | 17:45                     | 0  | 0  | 0     |       |   |  |
| Total:                    | 14 | 8  | 22    |       | Total:                    | 3  | 1  | 4     |       | Total:                    | 12 | 13 | 25    |       | Total:                    | 1  | 2  | 3     |       |   |  |



Date: 01/09/2025  
Location: Yosemite Pl/Tsushima St\_John Muir Pkwy  
Site Code: 02  
Time: 7AM- 6PM

| North Leg - Yosemite Pl |      |      |       | East Leg - John Muir Pkwy |      |      |       | South Leg - Tsushima St |      |      |       | West Leg - John Muir Pkwy |      |      |       |
|-------------------------|------|------|-------|---------------------------|------|------|-------|-------------------------|------|------|-------|---------------------------|------|------|-------|
| Time                    | Left | Thru | Right | Time                      | Left | Thru | Right | Time                    | Left | Thru | Right | Time                      | Left | Thru | Right |
| 7:00                    | 0    | 0    | 0     | 7:00                      | 0    | 0    | 0     | 7:00                    | 0    | 0    | 0     | 7:00                      | 0    | 0    | 0     |
| 7:15                    | 0    | 0    | 0     | 7:15                      | 0    | 0    | 0     | 7:15                    | 0    | 0    | 0     | 7:15                      | 0    | 0    | 0     |
| 7:30                    | 0    | 0    | 0     | 7:30                      | 0    | 0    | 0     | 7:30                    | 0    | 0    | 0     | 7:30                      | 0    | 1    | 0     |
| 7:45                    | 0    | 0    | 0     | 7:45                      | 0    | 0    | 0     | 7:45                    | 0    | 0    | 0     | 7:45                      | 0    | 0    | 0     |
| 8:00                    | 0    | 0    | 0     | 8:00                      | 0    | 0    | 0     | 8:00                    | 0    | 0    | 0     | 8:00                      | 0    | 0    | 0     |
| 8:15                    | 0    | 0    | 0     | 8:15                      | 0    | 0    | 0     | 8:15                    | 0    | 0    | 0     | 8:15                      | 0    | 0    | 0     |
| 8:30                    | 0    | 0    | 0     | 8:30                      | 0    | 1    | 0     | 8:30                    | 0    | 0    | 0     | 8:30                      | 0    | 1    | 0     |
| 8:45                    | 0    | 0    | 0     | 8:45                      | 0    | 0    | 0     | 8:45                    | 0    | 0    | 0     | 8:45                      | 0    | 0    | 0     |
| 9:00                    | 0    | 0    | 0     | 9:00                      | 0    | 0    | 0     | 9:00                    | 0    | 0    | 0     | 9:00                      | 0    | 0    | 0     |
| 9:15                    | 0    | 0    | 0     | 9:15                      | 0    | 0    | 0     | 9:15                    | 0    | 0    | 0     | 9:15                      | 0    | 0    | 0     |
| 9:30                    | 0    | 0    | 0     | 9:30                      | 0    | 0    | 0     | 9:30                    | 0    | 0    | 0     | 9:30                      | 0    | 0    | 0     |
| 9:45                    | 0    | 0    | 0     | 9:45                      | 0    | 0    | 0     | 9:45                    | 0    | 0    | 0     | 9:45                      | 0    | 0    | 0     |
| 10:00                   | 0    | 0    | 0     | 10:00                     | 0    | 0    | 0     | 10:00                   | 0    | 0    | 0     | 10:00                     | 0    | 0    | 0     |
| 10:15                   | 0    | 0    | 0     | 10:15                     | 0    | 0    | 0     | 10:15                   | 0    | 0    | 0     | 10:15                     | 0    | 0    | 0     |
| 10:30                   | 0    | 0    | 0     | 10:30                     | 0    | 0    | 0     | 10:30                   | 0    | 0    | 0     | 10:30                     | 0    | 0    | 0     |
| 10:45                   | 0    | 0    | 0     | 10:45                     | 0    | 0    | 0     | 10:45                   | 0    | 0    | 0     | 10:45                     | 0    | 0    | 1     |
| 11:00                   | 0    | 0    | 0     | 11:00                     | 0    | 0    | 0     | 11:00                   | 1    | 0    | 0     | 11:00                     | 0    | 0    | 0     |
| 11:15                   | 0    | 0    | 0     | 11:15                     | 0    | 0    | 0     | 11:15                   | 0    | 0    | 0     | 11:15                     | 0    | 0    | 0     |
| 11:30                   | 0    | 0    | 0     | 11:30                     | 0    | 0    | 0     | 11:30                   | 0    | 0    | 0     | 11:30                     | 0    | 0    | 1     |
| 11:45                   | 0    | 0    | 0     | 11:45                     | 0    | 0    | 0     | 11:45                   | 0    | 0    | 0     | 11:45                     | 0    | 0    | 0     |
| 12:00                   | 0    | 0    | 0     | 12:00                     | 0    | 1    | 0     | 12:00                   | 0    | 0    | 1     | 12:00                     | 0    | 0    | 0     |
| 12:15                   | 0    | 0    | 0     | 12:15                     | 0    | 0    | 0     | 12:15                   | 0    | 0    | 0     | 12:15                     | 0    | 1    | 0     |
| 12:30                   | 0    | 0    | 0     | 12:30                     | 0    | 0    | 0     | 12:30                   | 0    | 0    | 0     | 12:30                     | 0    | 0    | 0     |
| 12:45                   | 0    | 0    | 0     | 12:45                     | 0    | 0    | 0     | 12:45                   | 0    | 0    | 0     | 12:45                     | 0    | 0    | 0     |
| 13:00                   | 0    | 0    | 0     | 13:00                     | 0    | 1    | 0     | 13:00                   | 0    | 0    | 0     | 13:00                     | 0    | 0    | 0     |
| 13:15                   | 0    | 0    | 0     | 13:15                     | 0    | 0    | 0     | 13:15                   | 1    | 0    | 0     | 13:15                     | 0    | 0    | 1     |
| 13:30                   | 0    | 0    | 0     | 13:30                     | 0    | 0    | 0     | 13:30                   | 0    | 0    | 0     | 13:30                     | 0    | 2    | 0     |
| 13:45                   | 0    | 0    | 0     | 13:45                     | 0    | 0    | 0     | 13:45                   | 0    | 0    | 0     | 13:45                     | 0    | 3    | 0     |
| 14:00                   | 0    | 0    | 0     | 14:00                     | 0    | 0    | 0     | 14:00                   | 0    | 0    | 0     | 14:00                     | 0    | 0    | 0     |
| 14:15                   | 0    | 0    | 0     | 14:15                     | 0    | 0    | 0     | 14:15                   | 0    | 0    | 0     | 14:15                     | 0    | 0    | 0     |
| 14:30                   | 0    | 0    | 0     | 14:30                     | 0    | 0    | 0     | 14:30                   | 0    | 0    | 0     | 14:30                     | 0    | 0    | 0     |
| 14:45                   | 0    | 0    | 0     | 14:45                     | 0    | 0    | 0     | 14:45                   | 0    | 0    | 0     | 14:45                     | 0    | 0    | 0     |
| 15:00                   | 0    | 0    | 0     | 15:00                     | 0    | 0    | 0     | 15:00                   | 0    | 0    | 0     | 15:00                     | 0    | 0    | 0     |
| 15:15                   | 0    | 0    | 0     | 15:15                     | 0    | 0    | 0     | 15:15                   | 0    | 0    | 0     | 15:15                     | 0    | 0    | 0     |
| 15:30                   | 0    | 0    | 0     | 15:30                     | 0    | 0    | 0     | 15:30                   | 2    | 0    | 0     | 15:30                     | 0    | 0    | 0     |
| 15:45                   | 0    | 0    | 0     | 15:45                     | 0    | 0    | 0     | 15:45                   | 0    | 0    | 0     | 15:45                     | 0    | 1    | 0     |
| 16:00                   | 0    | 1    | 0     | 16:00                     | 0    | 0    | 0     | 16:00                   | 0    | 0    | 0     | 16:00                     | 0    | 0    | 0     |
| 16:15                   | 0    | 0    | 0     | 16:15                     | 1    | 0    | 0     | 16:15                   | 0    | 0    | 0     | 16:15                     | 0    | 0    | 0     |
| 16:30                   | 0    | 0    | 0     | 16:30                     | 0    | 0    | 0     | 16:30                   | 0    | 0    | 0     | 16:30                     | 0    | 0    | 1     |
| 16:45                   | 0    | 0    | 0     | 16:45                     | 0    | 0    | 0     | 16:45                   | 0    | 0    | 0     | 16:45                     | 0    | 0    | 0     |
| 17:00                   | 0    | 0    | 0     | 17:00                     | 0    | 0    | 0     | 17:00                   | 0    | 0    | 0     | 17:00                     | 0    | 0    | 0     |
| 17:15                   | 0    | 0    | 0     | 17:15                     | 0    | 0    | 0     | 17:15                   | 0    | 0    | 0     | 17:15                     | 0    | 0    | 0     |
| 17:30                   | 0    | 0    | 0     | 17:30                     | 0    | 0    | 0     | 17:30                   | 0    | 0    | 0     | 17:30                     | 0    | 0    | 0     |
| 17:45                   | 0    | 0    | 0     | 17:45                     | 0    | 0    | 0     | 17:45                   | 0    | 0    | 0     | 17:45                     | 0    | 0    | 0     |
| Total:                  | 0    | 1    | 0     | Total:                    | 1    | 3    | 0     | Total:                  | 4    | 0    | 1     | Total:                    | 0    | 9    | 4     |

## Multiway Stop Warrant Analysis

Thursday

| Hours                      | Hourly Volumes (veh/hr)                                |                                             |       |      |       |
|----------------------------|--------------------------------------------------------|---------------------------------------------|-------|------|-------|
|                            | Major Street Approach<br>(John Muir Parkway<br>Street) | Minor Street Approach<br>(Tioga LoopStreet) |       |      |       |
|                            | Vehicles                                               | Vehicles                                    | Bikes | Peds | Total |
| 12:00 AM                   | 15                                                     | 0                                           | -     | -    | 0     |
| 1:00 AM                    | 5                                                      | 0                                           | -     | -    | 0     |
| 2:00 AM                    | 5                                                      | 0                                           | -     | -    | 0     |
| 3:00 AM                    | 7                                                      | 0                                           | -     | -    | 0     |
| 4:00 AM                    | 24                                                     | 1                                           | -     | -    | 1     |
| 5:00 AM                    | 43                                                     | 7                                           | -     | -    | 7     |
| 6:00 AM                    | 80                                                     | 7                                           | -     | -    | 7     |
| 7:00 AM                    | 174                                                    | 22                                          | 2     | -    | 24    |
| 8:00 AM                    | 158                                                    | 24                                          | 2     | -    | 26    |
| 9:00 AM                    | 140                                                    | 12                                          | 1     | 1    | 14    |
| 10:00 AM                   | 114                                                    | 17                                          | 0     | -    | 17    |
| 11:00 AM                   | 149                                                    | 8                                           | 4     | -    | 12    |
| 12:00 PM                   | 171                                                    | 14                                          | 4     | -    | 18    |
| 1:00 PM                    | 163                                                    | 18                                          | 11    | -    | 29    |
| 2:00 PM                    | 147                                                    | 12                                          | 1     | 1    | 14    |
| 3:00 PM                    | 192                                                    | 17                                          | 4     | -    | 21    |
| 4:00 PM                    | 228                                                    | 16                                          | 0     | -    | 16    |
| 5:00 PM                    | 209                                                    | 11                                          | 12    | -    | 23    |
| 6:00 PM                    | 172                                                    | 9                                           | -     | -    | 9     |
| 7:00 PM                    | 149                                                    | 11                                          | -     | -    | 11    |
| 8:00 PM                    | 123                                                    | 7                                           | -     | -    | 7     |
| 9:00 PM                    | 94                                                     | 4                                           | -     | -    | 4     |
| 10:00 PM                   | 63                                                     | 0                                           | -     | -    | 0     |
| 11:00 PM                   | 34                                                     | 2                                           | -     | -    | 2     |
| Highest 8 Hours<br>Average | 183                                                    | 21                                          |       |      |       |
| Threshold                  | 300                                                    | 200                                         |       |      |       |
| Threshold Met              | No                                                     | No                                          |       |      |       |

# Multiway Stop Warrant Analysis

Saturday

| Hours                      | Hourly Volumes (veh/hr)                                |                                             |       |      |       |
|----------------------------|--------------------------------------------------------|---------------------------------------------|-------|------|-------|
|                            | Major Street Approach<br>(John Muir Parkway<br>Street) | Minor Street Approach<br>(Tioga LoopStreet) |       |      |       |
|                            | Vehicles                                               | Vehicles                                    | Bikes | Peds | Total |
| 12:00 AM                   | 39                                                     | 1                                           | -     | -    | 1     |
| 1:00 AM                    | 17                                                     | 1                                           | -     | -    | 1     |
| 2:00 AM                    | 17                                                     | 2                                           | -     | -    | 2     |
| 3:00 AM                    | 9                                                      | 0                                           | -     | -    | 0     |
| 4:00 AM                    | 14                                                     | 2                                           | -     | -    | 2     |
| 5:00 AM                    | 16                                                     | 1                                           | -     | -    | 1     |
| 6:00 AM                    | 32                                                     | 5                                           | -     | -    | 5     |
| 7:00 AM                    | 54                                                     | 9                                           | 0     | -    | 9     |
| 8:00 AM                    | 102                                                    | 5                                           | 2     | -    | 7     |
| 9:00 AM                    | 144                                                    | 15                                          | 6     | -    | 21    |
| 10:00 AM                   | 170                                                    | 12                                          | 4     | -    | 16    |
| 11:00 AM                   | 186                                                    | 14                                          | 5     | -    | 19    |
| 12:00 PM                   | 180                                                    | 23                                          | 3     | 1    | 27    |
| 1:00 PM                    | 217                                                    | 13                                          | 3     | 1    | 17    |
| 2:00 PM                    | 199                                                    | 16                                          | 4     | 3    | 23    |
| 3:00 PM                    | 201                                                    | 20                                          | 1     | 0    | 21    |
| 4:00 PM                    | 184                                                    | 13                                          | 7     | 0    | 20    |
| 5:00 PM                    | 219                                                    | 15                                          | 4     | 0    | 19    |
| 6:00 PM                    | 158                                                    | 14                                          | -     | -    | 14    |
| 7:00 PM                    | 118                                                    | 6                                           | -     | -    | 6     |
| 8:00 PM                    | 111                                                    | 6                                           | -     | -    | 6     |
| 9:00 PM                    | 101                                                    | 15                                          | -     | -    | 15    |
| 10:00 PM                   | 84                                                     | 4                                           | -     | -    | 4     |
| 11:00 PM                   | 43                                                     | 4                                           | -     | -    | 4     |
| Highest 8 Hours<br>Average | 193                                                    | 20                                          |       |      |       |
| Threshold                  | 300                                                    | 200                                         |       |      |       |
| Threshold Met              | No                                                     | No                                          |       |      |       |

# Multiway Stop Warrant Analysis

Thursday

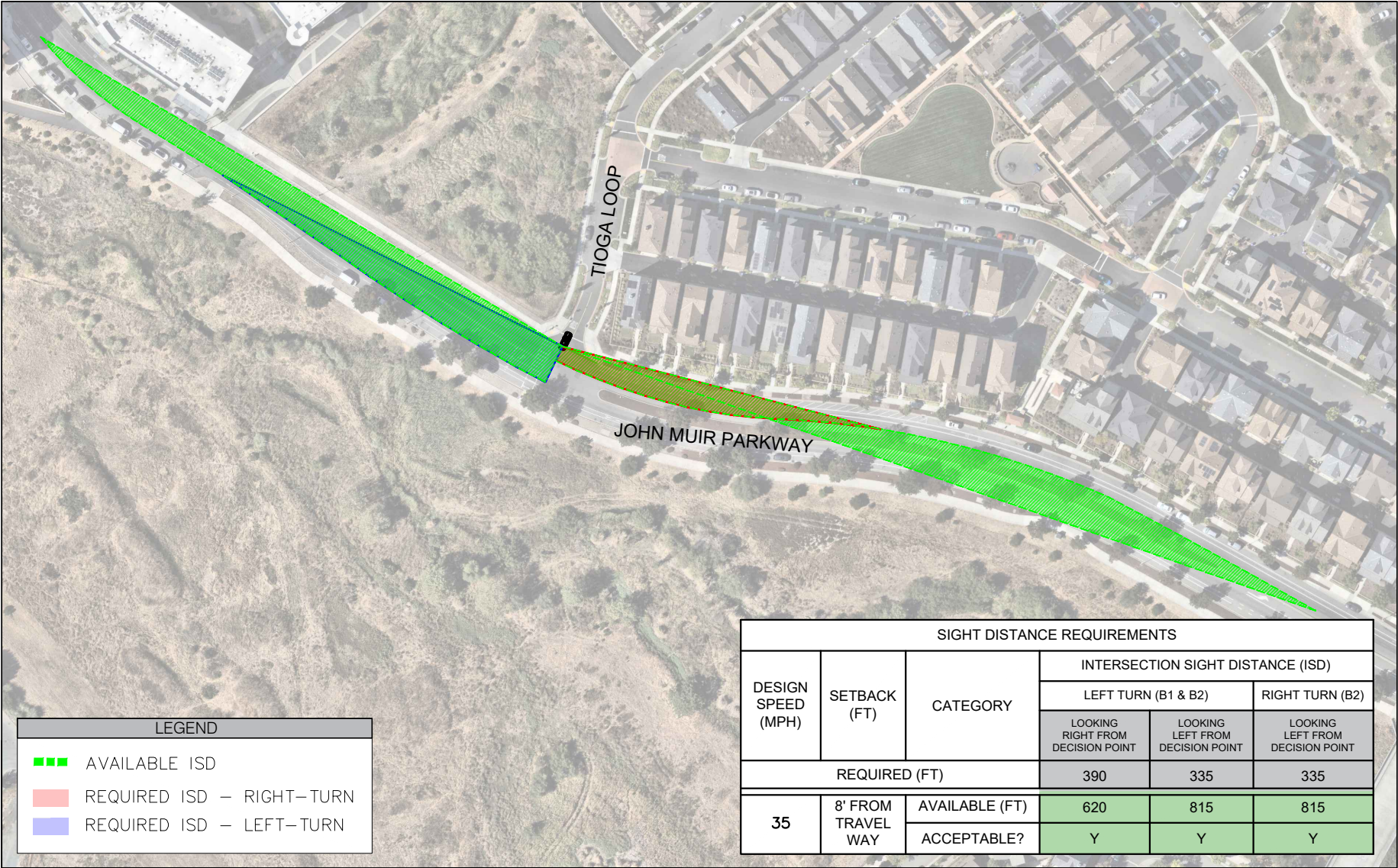
| Hours                      | Hourly Volumes (veh/hr)                      |                                              |       |      |       |
|----------------------------|----------------------------------------------|----------------------------------------------|-------|------|-------|
|                            | Major Street Approach<br>(John Muir Parkway) | Minor Street Approach<br>(Yosemite-Tsushima) |       |      |       |
|                            | Vehicles                                     | Vehicles                                     | Bikes | Peds | Total |
| 12:00 AM                   | 24                                           | 0                                            | -     | -    | 0     |
| 1:00 AM                    | 10                                           | 1                                            | -     | -    | 1     |
| 2:00 AM                    | 10                                           | 5                                            | -     | -    | 5     |
| 3:00 AM                    | 4                                            | 6                                            | -     | -    | 6     |
| 4:00 AM                    | 18                                           | 11                                           | -     | -    | 11    |
| 5:00 AM                    | 60                                           | 40                                           | -     | -    | 40    |
| 6:00 AM                    | 83                                           | 51                                           | -     | -    | 51    |
| 7:00 AM                    | 197                                          | 110                                          | 0     | 4    | 114   |
| 8:00 AM                    | 242                                          | 105                                          | 0     | 3    | 108   |
| 9:00 AM                    | 160                                          | 79                                           | 0     | 2    | 81    |
| 10:00 AM                   | 145                                          | 69                                           | 0     | 5    | 74    |
| 11:00 AM                   | 169                                          | 48                                           | 1     | 4    | 53    |
| 12:00 PM                   | 223                                          | 61                                           | 1     | 8    | 70    |
| 1:00 PM                    | 193                                          | 46                                           | 1     | 7    | 54    |
| 2:00 PM                    | 220                                          | 66                                           | 0     | 4    | 70    |
| 3:00 PM                    | 278                                          | 63                                           | 2     | 5    | 70    |
| 4:00 PM                    | 292                                          | 72                                           | 1     | 8    | 81    |
| 5:00 PM                    | 297                                          | 70                                           | 0     | 4    | 74    |
| 6:00 PM                    | 229                                          | 58                                           | -     | -    | 58    |
| 7:00 PM                    | 218                                          | 43                                           | -     | -    | 43    |
| 8:00 PM                    | 120                                          | 25                                           | -     | -    | 25    |
| 9:00 PM                    | 101                                          | 22                                           | -     | -    | 22    |
| 10:00 PM                   | 73                                           | 16                                           | -     | -    | 16    |
| 11:00 PM                   | 36                                           | 6                                            | -     | -    | 6     |
| Highest 8 Hours<br>Average | 250                                          | 72                                           |       |      |       |
| Threshold                  | 300                                          | 200                                          |       |      |       |
| Threshold Met              | No                                           | No                                           |       |      |       |



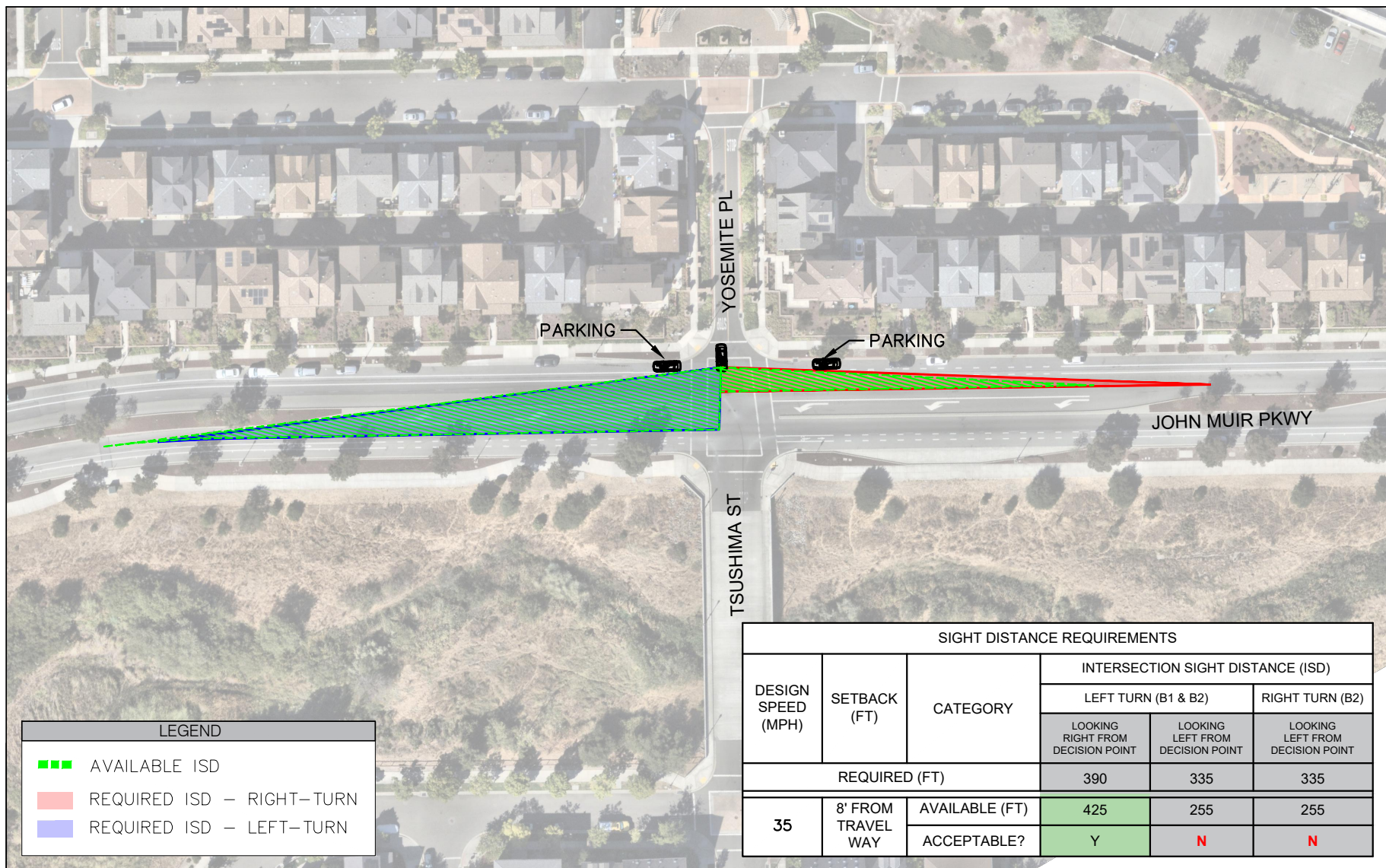
# Multiway Stop Warrant Analysis

Saturday

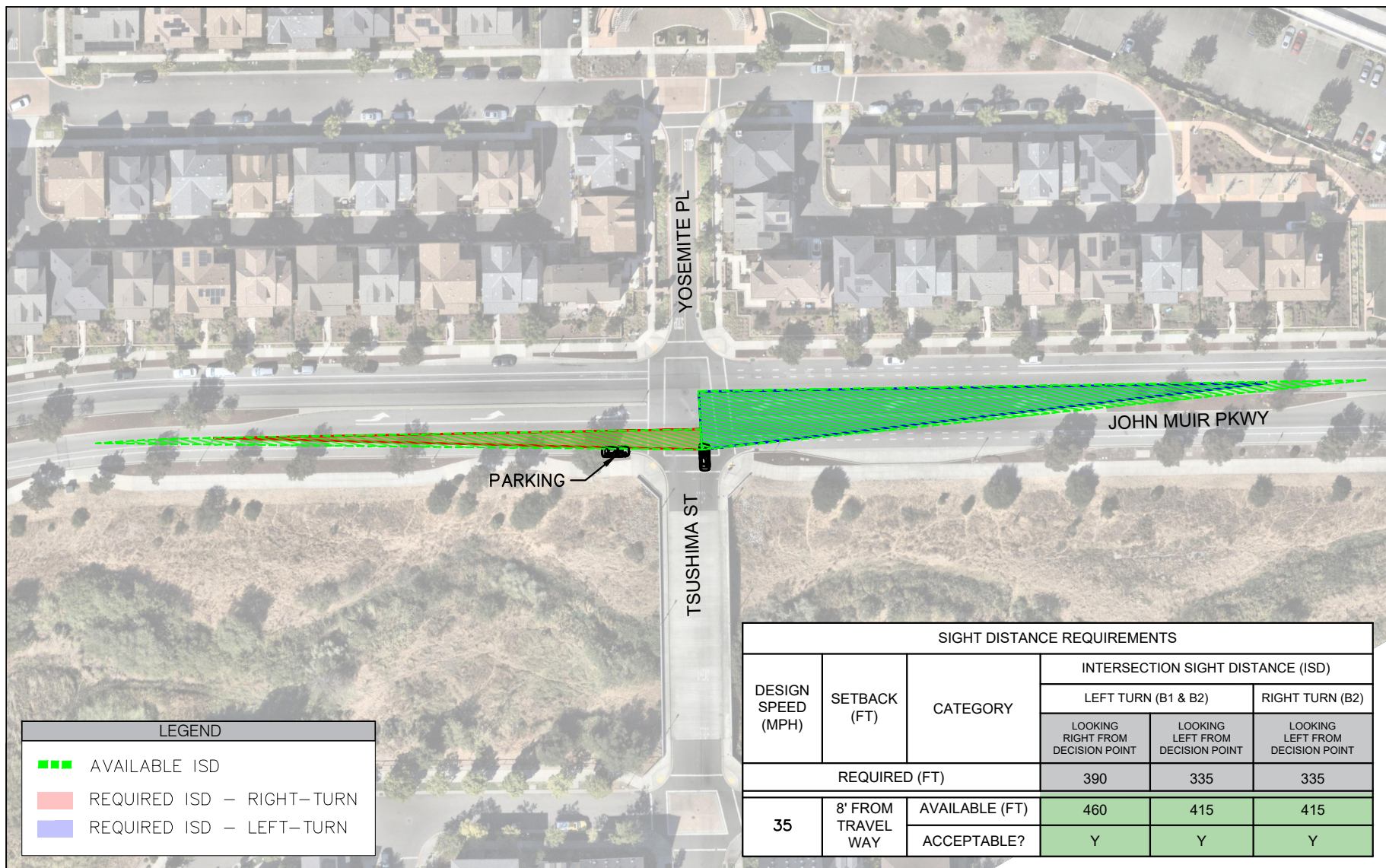
| Hours                      | Hourly Volumes (veh/hr)                      |                                              |       |      |       |
|----------------------------|----------------------------------------------|----------------------------------------------|-------|------|-------|
|                            | Major Street Approach<br>(John Muir Parkway) | Minor Street Approach<br>(Yosemite-Tsushima) |       |      |       |
|                            | Vehicles                                     | Vehicles                                     | Bikes | Peds | Total |
| 12:00 AM                   | 49                                           | 3                                            | -     | -    | 3     |
| 1:00 AM                    | 27                                           | 3                                            | -     | -    | 3     |
| 2:00 AM                    | 15                                           | 3                                            | -     | -    | 3     |
| 3:00 AM                    | 10                                           | 8                                            | -     | -    | 8     |
| 4:00 AM                    | 11                                           | 4                                            | -     | -    | 4     |
| 5:00 AM                    | 18                                           | 12                                           | -     | -    | 12    |
| 6:00 AM                    | 32                                           | 27                                           | -     | -    | 27    |
| 7:00 AM                    | 61                                           | 27                                           | 1     | 0    | 28    |
| 8:00 AM                    | 128                                          | 49                                           | 3     | 0    | 52    |
| 9:00 AM                    | 169                                          | 66                                           | 5     | 0    | 71    |
| 10:00 AM                   | 181                                          | 64                                           | 7     | 1    | 72    |
| 11:00 AM                   | 247                                          | 84                                           | 9     | 1    | 94    |
| 12:00 PM                   | 252                                          | 81                                           | 5     | 1    | 87    |
| 1:00 PM                    | 268                                          | 68                                           | 5     | 0    | 73    |
| 2:00 PM                    | 237                                          | 59                                           | 5     | 2    | 66    |
| 3:00 PM                    | 254                                          | 73                                           | 2     | 0    | 75    |
| 4:00 PM                    | 219                                          | 71                                           | 9     | 0    | 80    |
| 5:00 PM                    | 256                                          | 67                                           | 7     | 1    | 75    |
| 6:00 PM                    | 209                                          | 56                                           | -     | -    | 56    |
| 7:00 PM                    | 158                                          | 33                                           | -     | -    | 33    |
| 8:00 PM                    | 157                                          | 27                                           | -     | -    | 27    |
| 9:00 PM                    | 115                                          | 26                                           | -     | -    | 26    |
| 10:00 PM                   | 86                                           | 22                                           | -     | -    | 22    |
| 11:00 PM                   | 67                                           | 17                                           | -     | -    | 17    |
| Highest 8 Hours<br>Average | 243                                          | 76                                           |       |      |       |
| Threshold                  | 300                                          | 200                                          |       |      |       |
| Threshold Met              | No                                           | No                                           |       |      |       |











| LEGEND                                |                           |
|---------------------------------------|---------------------------|
| <span style="color: green;">■</span>  | AVAILABLE ISD             |
| <span style="color: red;">---</span>  | REQUIRED ISD - RIGHT-TURN |
| <span style="color: blue;">---</span> | REQUIRED ISD - LEFT-TURN  |