



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**

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 14th, 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 9th and Saturday, January 11th, 2025 for twenty-four (24) hours. Intersection turning movement volumes were also collected on Thursday, January 9th, 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 9th, 2025 between 9:00 AM and 4:00 PM, and Saturday, January 11th, 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 85th-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 14th, 2024 between Tioga Loop and Yosemite Place-Tsushima Street and on Thursday and Saturday, January 9th and January 11th 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 85th percentile speed for the eastbound and westbound directions on John Muir Parkway is 34-36 mph at the two intersections. Since the 85th 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 No collisions from September 2021 to September 2024	
Highest 8-hour Average Volume		Weekday: 183 veh/hr Saturday: 193 veh/hr	Weekday: 21 units/hr Saturday: 20 units/hr
Guidance C.1 and C.2	<u>MUTCD Threshold Met?</u> Major Street – 300 veh/hr 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 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 No collisions from September 2021 to September 2024	
Highest 8-hour Average Volume		Weekday: 250 veh/r Saturday: 243 veh/hr	Weekday: 72 units/hr Saturday: 76 units/hr
Guidance C.1 and C.2	<u>MUTCD Threshold Met?</u> Major Street – 300 veh/hr 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 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, 7th 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 14th, 2024 between Tioga Loop and Yosemite Place-Tsushima Street and Thursday and Saturday, January 9th and January 11th 2025 at the remaining locations. The major road of John Muir Parkway has an 85th 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 11/14/2024			Friday 11/15/2024			Saturday 11/16/2024			Sunday 11/17/2024			Monday 11/18/2024			Tuesday 11/19/2024			Wednesday 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 1/9/2025			Friday 1/10/2025			Saturday 1/11/2025			Sunday 1/12/2025			Monday 1/13/2025			Tuesday 1/14/2025			Wednesday 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
	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 +	Volume
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 1/9/2025			Friday 1/10/2025			Saturday 1/11/2025			Sunday 1/12/2025			Monday 1/13/2025			Tuesday 1/14/2025			Wednesday 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 PI, 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
	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 +	Volume
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 1/9/2025			Friday 1/10/2025			Saturday 1/11/2025			Sunday 1/12/2025			Monday 1/13/2025			Tuesday 1/14/2025			Wednesday 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 1/9/2025			Friday 1/10/2025			Saturday 1/11/2025			Sunday 1/12/2025			Monday 1/13/2025			Tuesday 1/14/2025			Wednesday 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 1/9/2025			Friday 1/10/2025			Saturday 1/11/2025			Sunday 1/12/2025			Monday 1/13/2025			Tuesday 1/14/2025			Wednesday 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.

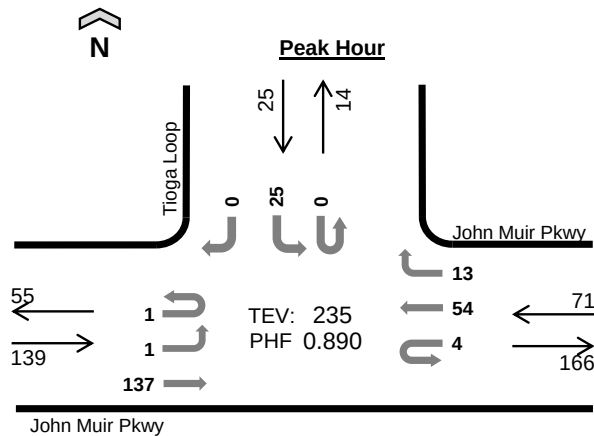
Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	32.1	mph	Mean (Average) Speed	32.1	mph
85th Percentile	36.9	mph	10 mph Pace	27.5 - 37.5	mph
95th Percentile	39.5	mph	Percent in Pace	73.0	%

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

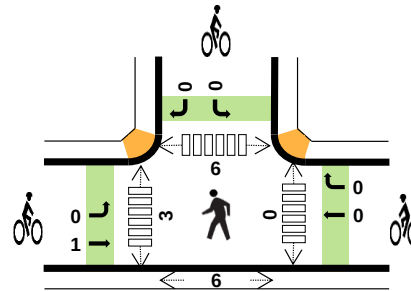
Time	Saturday 2/1/2025			Sunday 2/2/2025			Monday 2/3/2025			Tuesday 2/4/2025			Wednesday 2/5/2025			Thursday 2/6/2025			Friday 2/7/2025			Mid-Week Average		
	EB	WB	Total	EB	WB	Total	EB	WB	Total	EB	WB	Total	EB	WB	Total	EB	WB	Total	EB	WB	Total	EB	WB	Total
12:00 AM	13	24	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
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 Interval Start		John Muir Pkwy				John Muir Pkwy				n/a				Tioga Loop				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		
7:30 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 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

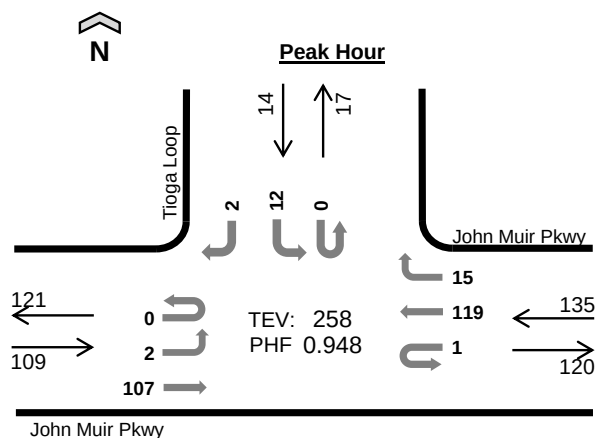
Interval Start		John Muir Pkwy				John Muir Pkwy				n/a				Tioga Loop				15-min Total	Rolling Hour Total
		Eastbound				Westbound				Northbound				Southbound					
		UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
7:00 AM		0	0	21	0	0	0	4	1	0	0	0	0	0	3	0	0	29	0
7:15 AM		0	0	39	0	0	0	1	2	0	0	0	0	0	3	0	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

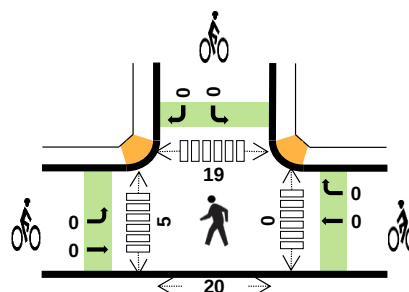
Count Summaries - Heavy Vehicles																		
Interval Start	John Muir Pkwy				John Muir Pkwy				n/a				Tioga Loop				15-min Total	Rolling Hour Total
	Eastbound				Westbound				Northbound				Southbound					
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
7:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	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 Start	John Muir Pkwy				John Muir Pkwy				n/a				Tioga Loop				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	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 Interval Start		John Muir Pkwy				John Muir Pkwy				n/a				Tioga Loop				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		
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 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

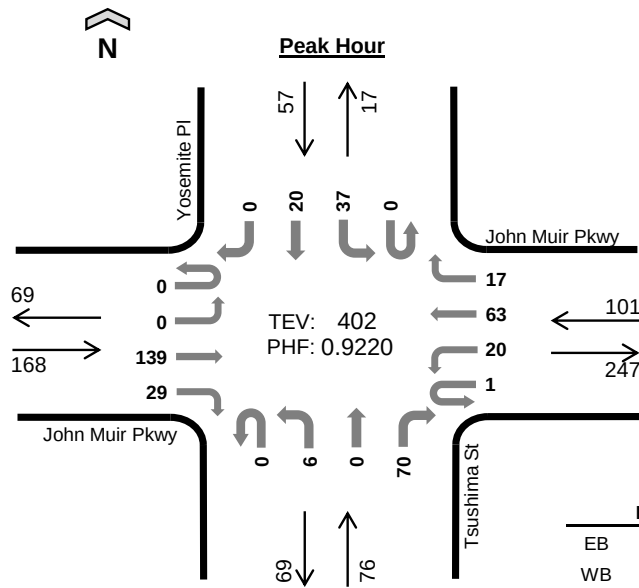
Interval Start		John Muir Pkwy				John Muir Pkwy				n/a				Tioga Loop				15-min Total	Rolling Hour Total
		Eastbound				Westbound				Northbound				Southbound					
		UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
4:00 PM		0	1	20	0	0	0	27	3	0	0	0	0	0	4	0	0	55	0
4:15 PM		0	0	21	0	1	0	28	5	0	0	0	0	0	2	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 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

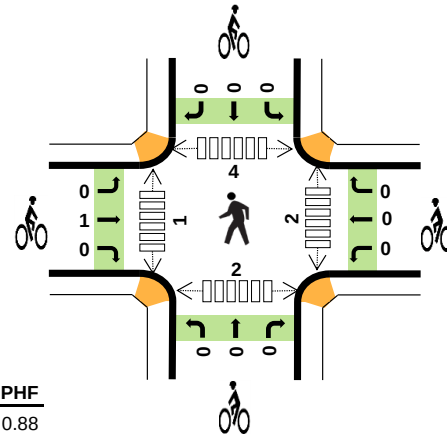
Count Summaries - Heavy Vehicles																		
Interval Start	John Muir Pkwy				John Muir Pkwy				n/a				Tioga Loop				15-min Total	Rolling Hour Total
	Eastbound				Westbound				Northbound				Southbound					
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
4:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	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 Start	John Muir Pkwy				John Muir Pkwy				n/a				Tioga Loop				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		
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 Pl John Muir Pkwy



	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 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		
7:30 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 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 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	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 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	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	

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		
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 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 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		
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 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		
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		Time	NB	SB	Total		Time	NB	SB	Total		Time	NB	SB	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	1
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	3
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	5
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	7
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	9
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	5
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	5
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	5
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	2
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	9
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	7
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 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	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 (John Muir Parkway Street)	Minor Street Approach (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 Average	183	21			
Threshold	300	200			
Threshold Met	No	No			

Multiway Stop Warrant Analysis

Saturday

Hours	Hourly Volumes (veh/hr)				
	Major Street Approach (John Muir Parkway Street)	Minor Street Approach (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 Average	193	20			
Threshold	300	200			
Threshold Met	No	No			

Multiway Stop Warrant Analysis

Thursday

Hours	Hourly Volumes (veh/hr)				
	Major Street Approach (John Muir Parkway)	Minor Street Approach (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 Average	250	72			
Threshold	300	200			
Threshold Met	No	No			

Multiway Stop Warrant Analysis

Saturday

Hours	Hourly Volumes (veh/hr)				
	Major Street Approach (John Muir Parkway)	Minor Street Approach (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 Average	243	76			
Threshold	300	200			
Threshold Met	No	No			

