

Date: November 4, 2024

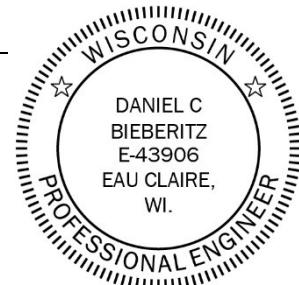
## Traffic Study

**To:** Phillip Aiello, President, COO  
 Mandel Development, Inc.

**From:** Daniel Bieberitz, P.E. PTOE

**cc List:** John Bieberitz, P.E., PTOE

**Subject:** Wisconsin Avenue Multifamily Development  
 Wauwatosa, Wisconsin



*Daniel C. Bieberitz*

### PART A – INTRODUCTION

The proposed multifamily development will be located at the southern property of 10701 Research Drive, on the northeast corner of Hwy 100 and Wisconsin Avenue. A site location map is shown in [Exhibit 1](#). The development conceptual site plan is shown in [Exhibit 2](#).

This technical memorandum was completed to determine and document the expected weekday morning and evening peak hour trips, the expected traffic volumes with the proposed development and existing queues from the Hwy 100 and Wisconsin Avenue intersection.

### PART B – STUDY AREA

The study area includes the following existing intersections. A transportation detail illustrating existing intersection lane configurations and speed limits is shown in [Exhibit 3](#).

- Hwy 100 & Wisconsin Avenue (traffic signal control)
- Wisconsin Avenue at 106<sup>th</sup> Street (two-way stop control)

*Hwy 100* is an eight-lane north/south median-divided highway with an urban cross-section and a posted speed limit of 40 mph. According to WisDOT, the Year 2023 annual average daily traffic (AADT) volumes on Hwy 100 were approximately 38,100 vehicles per day (vpd) north of Wisconsin Avenue and 36,400 vpd south of Wisconsin Avenue. Pedestrian sidewalks are provided along both sides of the highway as are on-street bicycle accommodations.

*Wisconsin Avenue* is an east/west two-lane undivided street for 100 feet west of Hwy 100, a four-lane undivided street from Hwy 100 east to 106<sup>th</sup> Street, and a two-lane undivided street with on-street parking east of 106<sup>th</sup> Street. The posted speed limit is 25 mph west of Hwy 100 and 35 mph east of Hwy 100. According to WisDOT, the Year 2023 AADT volume on Wisconsin Avenue was approximately 6,200 vpd east of 99<sup>th</sup> Street (east of the study area). A pedestrian sidewalk is provided along the north side of Wisconsin Avenue east of Hwy 100. A wide lane serves as an unmarked on-street bicycle facility on the south side of Wisconsin Avenue from Hwy 100 to 106<sup>th</sup> Street.

## PART C – PROJECT DESCRIPTION

The proposed multifamily development will have up to 200 units in a 4-story building with underground parking (211 spaces) and a surface lot on the east side of the building that will accommodate 56 spaces. Access to the development will be a proposed full-access drive on Wisconsin Avenue opposite of 106<sup>th</sup> Street. There will also be a gated access drive on the north side of the property adjoining the existing parking lots for the businesses at 10701 Research Drive.

## PART D – TRAFFIC VOLUMES

### D1. Year 2024 Background Traffic Volumes

Intersection turning movement traffic counts were collected at Hwy 100 & Wisconsin Avenue on Tuesday and Wednesday, April 16 -17, 2024 and at Wisconsin Avenue & N. 106<sup>th</sup> Street on Tuesday and Thursday, Oct. 15 & 17, 2024 during the morning and evening peak hours.

The Year 2024 existing traffic volumes are shown in [Exhibit 4](#). Since the traffic counts at the two intersections were completed on different days, the traffic volumes were balanced on Wisconsin Avenue between Hwy 100 and 106<sup>th</sup> Street. The balanced volumes are shown on [Exhibit 5](#). The traffic turning movement counts are in [Appendix A](#).

### D2. Multifamily Development Traffic

The traffic volumes expected to be generated are based on the size and type of the proposed use and on fitted curve equations as published in the Institute of Transportation Engineers' (ITE) *Trip Generation Manual, 11<sup>th</sup> Edition*. ITE land use #221 Multifamily Housing (Mid-Rise, Not Close to Rail Transit) was used for the trip generation for the 200 apartment units. As shown on [Exhibit 6](#), the development is expected to generate 910 trips on a typical weekday with 75 trips (15 in/60 out) during the weekday AM peak hour and 80 (50 in/30 out) during the weekday PM peak hour.

The trip distribution of new site trips was based on the existing traffic count and surrounding employment areas. The distribution of the development trips is listed below and shown in [Exhibit 6](#).

- 30% to/from the north on Hwy 100
- 50% to/from the south on Hwy 100
- 5% to/from east on Research Drive
- 15% to/from east on Wisconsin Avenue

The new trips were assigned to the study intersections based on their respective trip distribution percentages. The traffic assignments of the new development trips are shown on [Exhibit 7](#). The development trips were added to the Year 2024 balanced traffic volumes ([Exhibit 5](#)) to attain the Year 2025 Build traffic volumes, which are shown on [Exhibit 8](#).

## PART E – INTERSECTION OBSERVATIONS

### E1. Queuing Observations

The maximum queues on the westbound approach on Wisconsin Avenue at Hwy 100 were observed during the morning and evening peak hours on Monday (4:00 – 5:00 pm) and Tuesday (7:30 – 8:30 am), Oct. 21-22, 2024.

Table 1 shows the results of the maximum and average queue observations. During the AM peak hour, the maximum queue was 5 vehicles (about 125 feet) for the westbound left-turn and 7 vehicles (about 175 feet) for the westbound shared through/right-turn lane. During the PM peak hour, the maximum queue observed was 15 vehicles (about 375 feet) for the westbound left-turn lane and 4 vehicles (about 100 feet) for the shared through/right-turn lane. There will be approximately 490 feet from the westbound stop line at Hwy 100 to the proposed multifamily driveway, so the maximum queue observed would not reach to the proposed site driveway. The queue observation counts are in Appendix B.

**Table 1: Hwy 100 at Wisconsin Avenue  
Westbound Approach Maximum Queue**

Time	Max. Veh. Queue		Avg. Veh. Queue/Cycle	
	Left-turn	Right-Turn	Left-turn	Right-Turn
7:30 AM	3	7	1.8	0.8
7:45 AM	4	5	2	1.4
8:00 AM	5	3	2.5	1.0
8:15 AM	3	2	1.8	0.4
4:00 PM	9	4	4.4	0.9
4:15 PM	11	3	7.6	0.8
4:30 PM	15*	3	7.8	0.5
4:45 PM	12	1	5.4	0.2

\* Did not all get through in one cycle length.

Observations were made on Oct. 14, 2024, for general speeding of the eastbound vehicles from Hwy 100 to the 106<sup>th</sup> Street intersection area. The current speed limit on Wisconsin Avenue is 35 mph in this area. Based on these observations, speeding of 5 to 10 mph over the speed limit seems to occur most often when the southbound left-turn signal phase on Hwy 100 is activated. With two southbound left-turn lanes on Hwy 100 being reduced to one eastbound lane on Wisconsin Avenue near the 106<sup>th</sup> Street intersection, drivers tend to speed up in order to block out or pass an adjacent vehicle before merging into one lane. For traffic making a northbound right-turn lane from Hwy 100 going eastbound on Wisconsin Avenue, there was a general conformance to the speed limit as drivers did not feel compelled to speed in this section from this movement. Lowering the speed limit on Wisconsin Avenue will likely have very little effect in slowing down the traffic speeds.

Based upon the year 2024 traffic volumes, there were 150 southbound left-turn vehicles on Hwy 100 in the AM peak hour, which is maximum throughout the weekday. This amount of traffic could easily be managed with one left-turn lane. Also, the northbound through movement on Hwy 100 in the AM peak hour is much lower as compared to an earlier March 2020 traffic count

(before Covid), with 2,025 veh/hour in March 2020 as compared to 1,170 veh/hour in April 2024. This is a reduction of over 40% for the northbound traffic on Hwy 100 in the AM peak hour.

## PART F – RECOMMENDATION & CONCLUSION

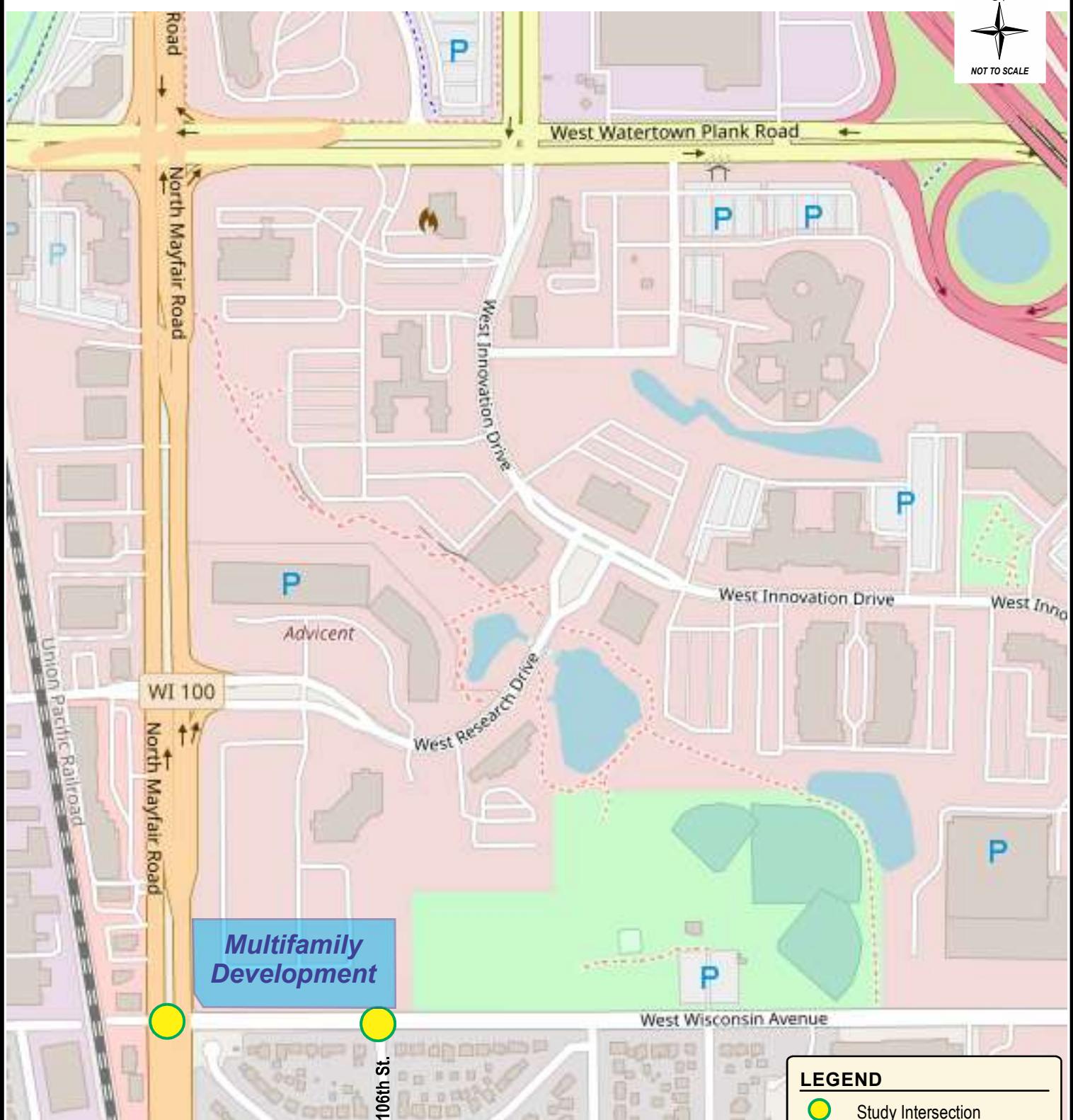
Based on the results of the observations of current conditions, the following modifications could be considered in the future.

- Consider removing one of the southbound left-turn lanes on Hwy 100 at the Wisconsin Avenue intersection. The current traffic volumes, even with the proposed development traffic, do not warrant dual left-turn lanes. This should help in reducing the overall eastbound travel speeds on Wisconsin Avenue.
- Consider narrowing the Wisconsin Avenue cross-section just east of Hwy 100 to 38-46 feet depending on the truck turning movements and whether to include on-street bike lanes. This would allow for one westbound shared right-turn/through lane, one westbound left-turn lane, and an eastbound receiving lane (assuming the southbound left-turn lanes are reduced to one lane on Hwy 100). This should also help in reducing the overall eastbound travel speeds on Wisconsin Avenue. Curb bulb-outs could also be added along Wisconsin Avenue to narrow the pavement width. East of 106<sup>th</sup> Street, Wisconsin Avenue could widen to the current cross-section to allow for on-street parking.
- Consider extending the westbound left-turn lane to 375 feet on Wisconsin Avenue and/or extend the westbound left-turn green time (phase 3) during the afternoon peak hours. Currently, the westbound left-turn split time is 38 seconds from 3:00 – 6:30 pm weekdays. Extension of the left-turn lane can be accomplished through restriping the pavement markings.

Based on the location of the proposed development driveway, the following modification could be considered.

- Due to the relatively low projected eastbound left-turn volume at the proposed site driveway, opposite of 106<sup>th</sup> Street, a separate left-turn lane would likely not be warranted; however, there is enough pavement width on Wisconsin Avenue to install a short eastbound left-turn lane providing there is only one eastbound through lane as compared to two lanes that currently exist.

With the addition of the multifamily development, traffic volumes are expected to increase slightly along Hwy 100 and Wisconsin Avenue; however, based on the lower generated volumes, all movements at the study area intersections are expected to operate efficiently.



## EXHIBIT 1 SITE LOCATION MAP

WAUWATOSA, WISCONSIN

TYPE	COUNT	PERCENTAGE	SQ.FT.
JR 1 BED	18	9%	640
1 BED	120	61%	750-780
2 BED	54	28%	1120-1360
3 BED	4	2%	
<b>TOTAL:</b>	<b>196</b>		

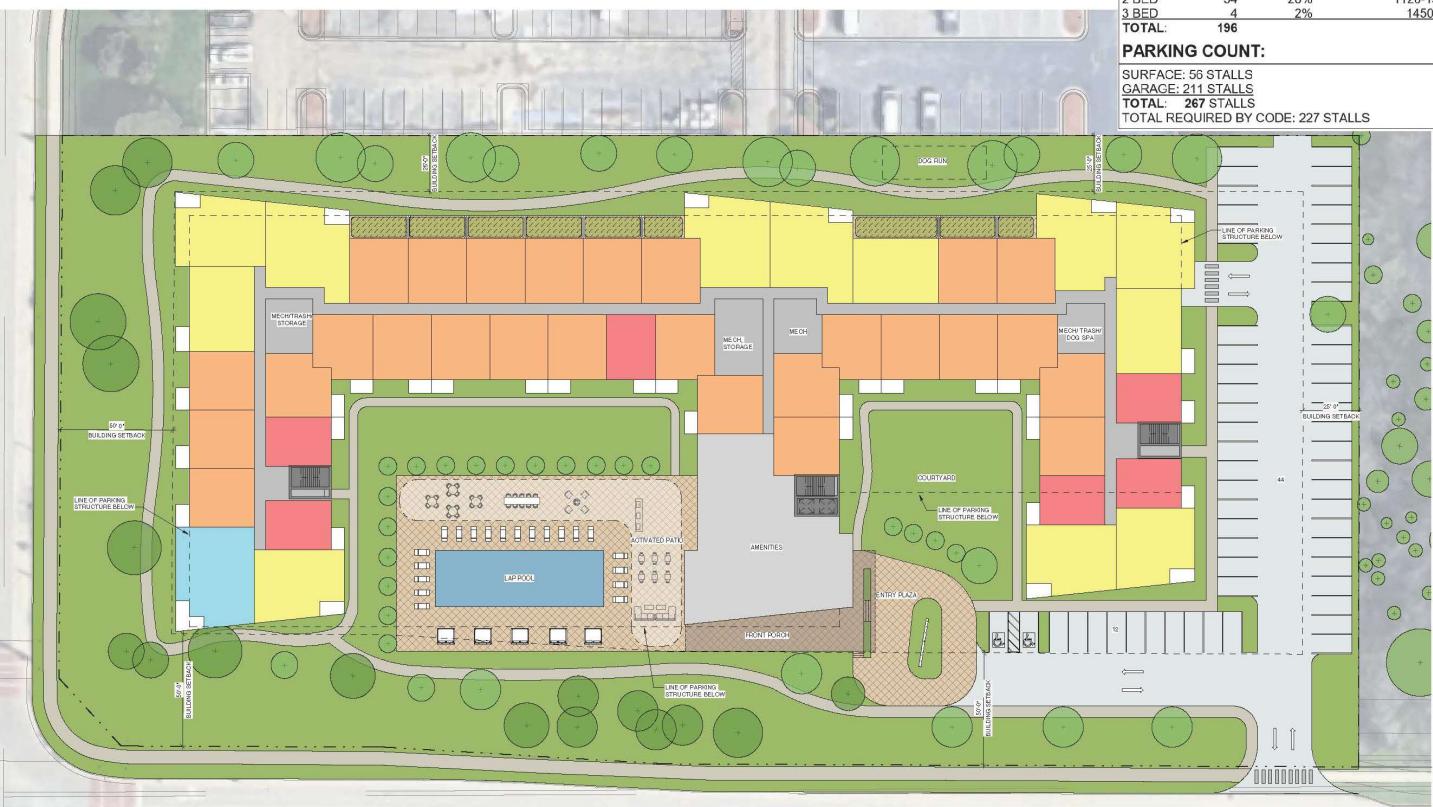
**PARKING COUNT:**

SURFACE: 56 STALLS

GARAGE: 211 STALLS

**TOTAL: 267 STALLS**

TOTAL REQUIRED BY CODE: 227 STALLS

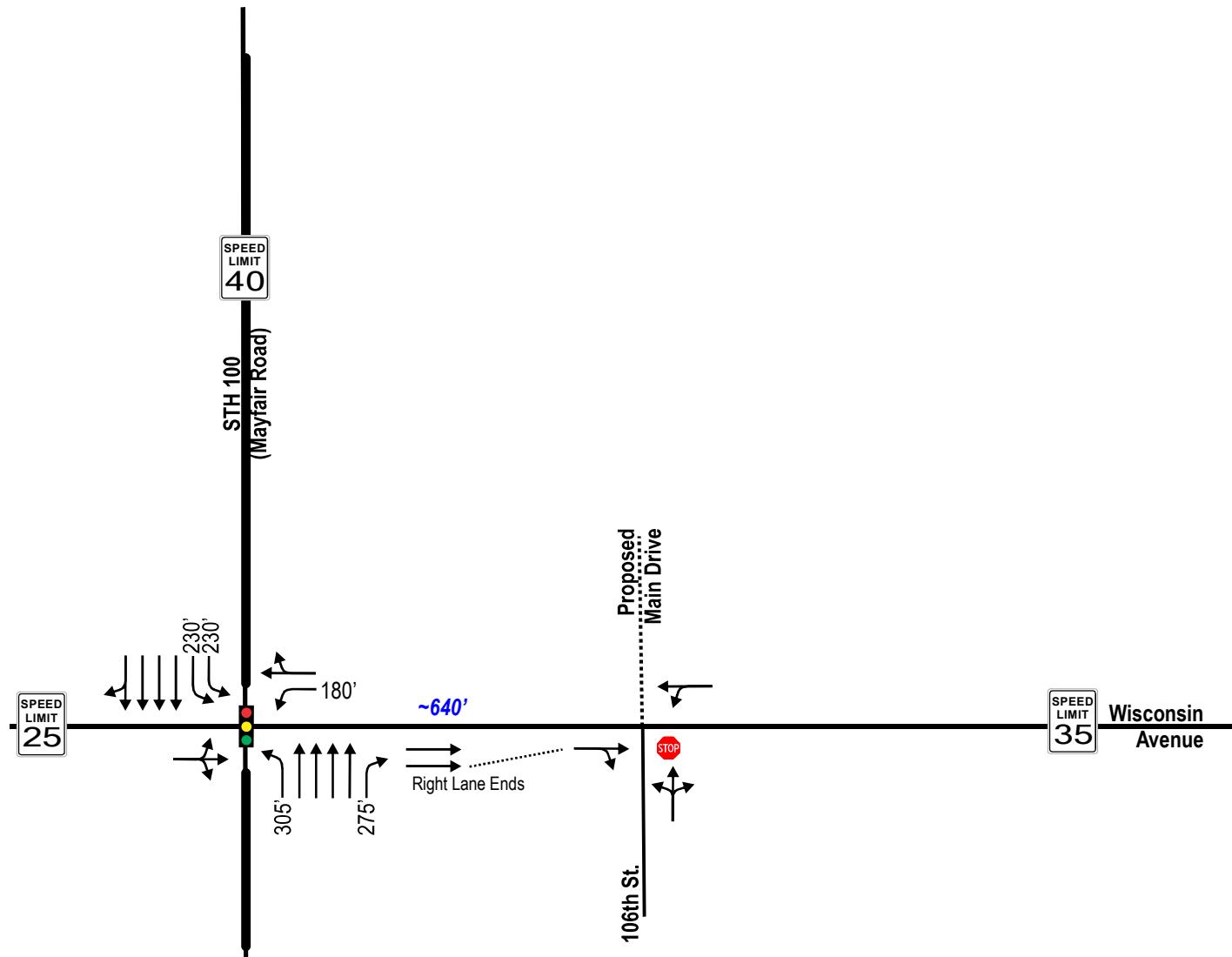




NOT TO SCALE

#### LEGEND

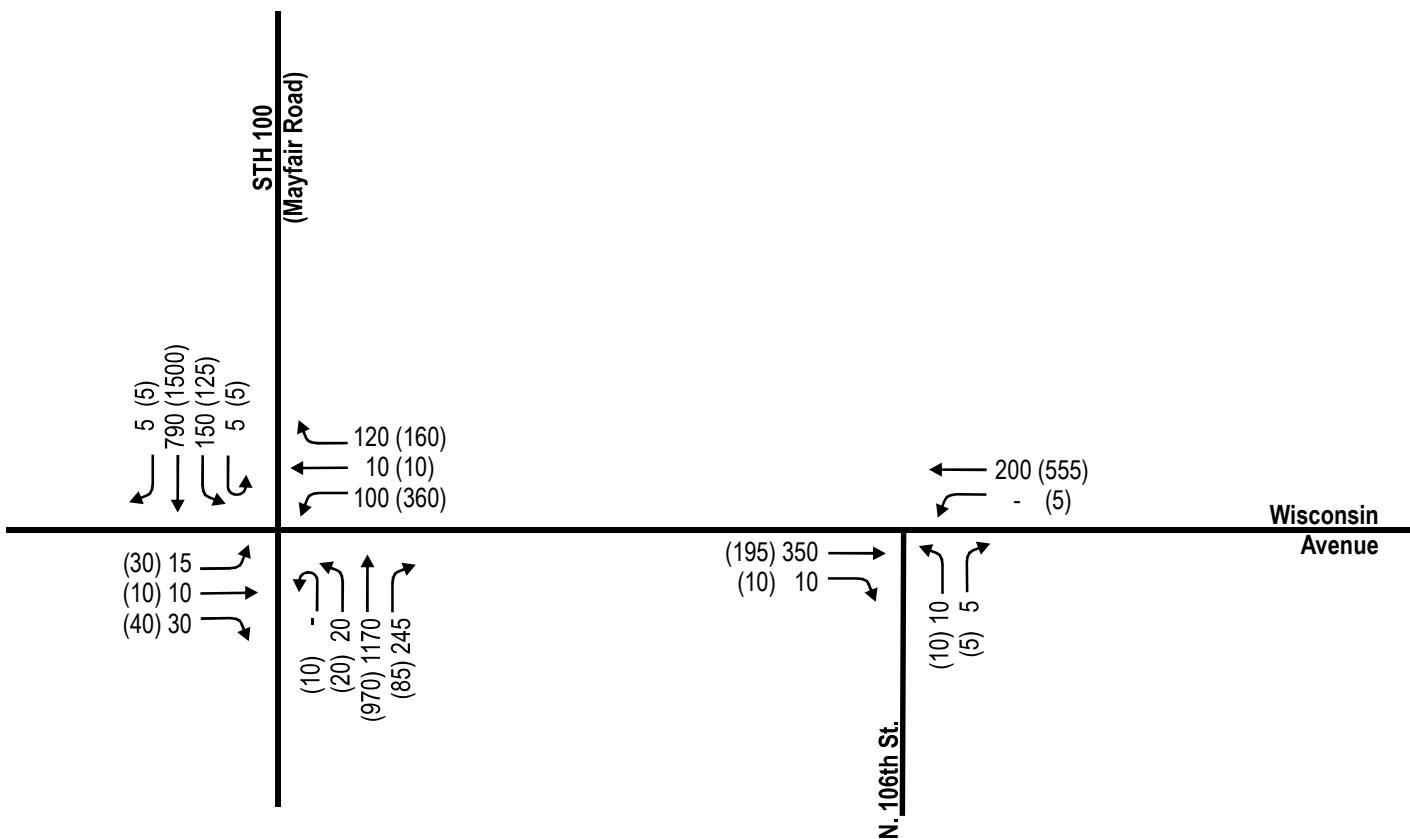
- Traffic Signal
- Stop Sign
- Lane Configuration
- Turn-Lane Storage (In Feet)
- Approximate Centerline-to-Centerline Distance Between Intersections (In Feet)
- Divided Roadway Median





#### LEGEND

- XX Weekday Morning Peak Hour (7:30-8:30AM)
- (XX) Weekday Evening Peak Hour (4:00-5:00PM)
- Fewer than 3 vehicles per hour

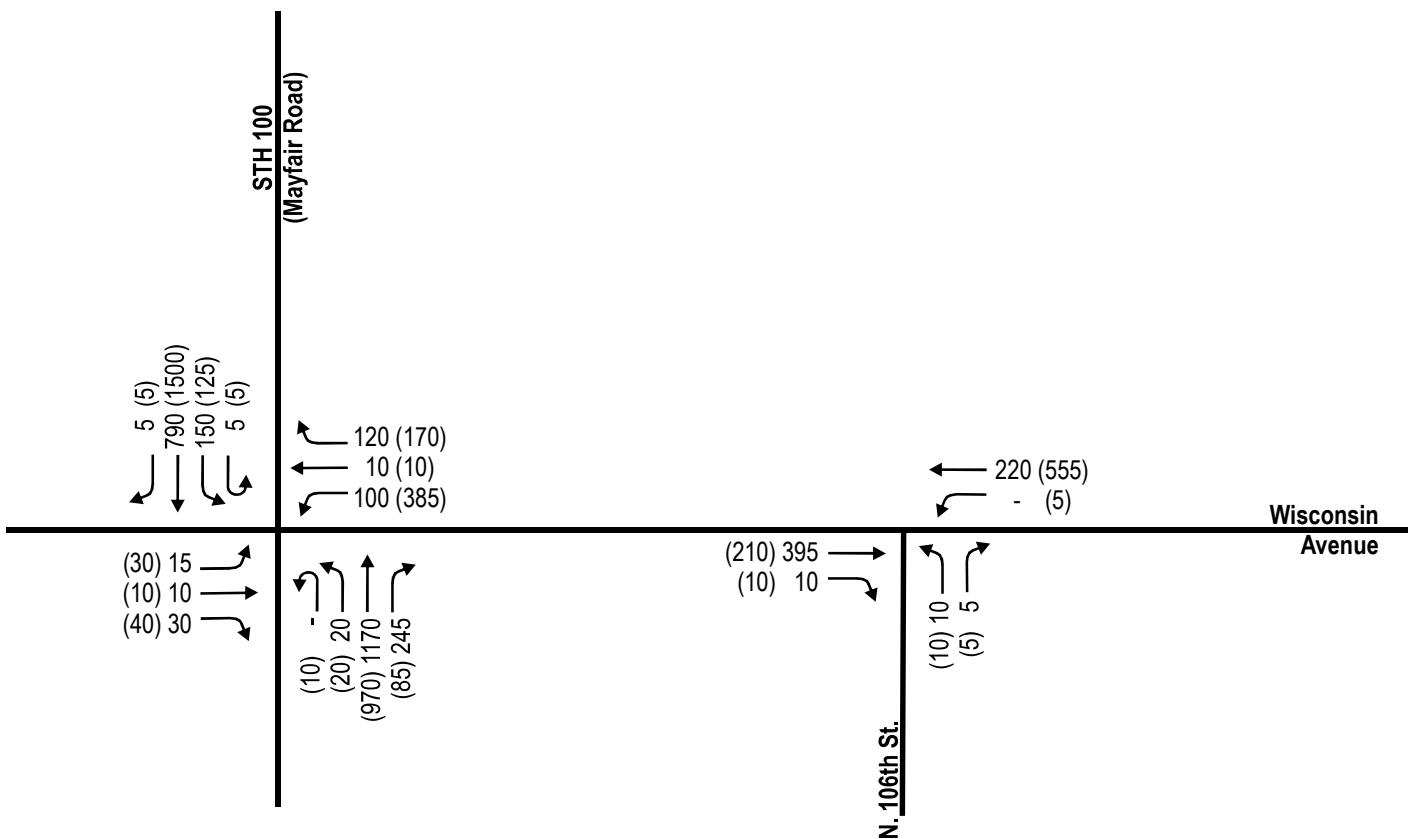


**EXHIBIT 4**  
**YEAR 2024 UNBALANCED EXISTING TRAFFIC VOLUMES**



### LEGEND

- XX Weekday Morning Peak Hour (7:30-8:30AM)
- (XX) Weekday Evening Peak Hour (4:00-5:00PM)
- Fewer than 3 vehicles per hour



### Multifamily Development Trip Generation Table

Land Use	ITE Code	Proposed Size	Weekday Daily	AM Peak			PM Peak		
				In	Out	Total	In	Out	Total
Multifamily Housing (Mid-Rise) (Not Close to Rail Transit)	221	200 Units	910 (4.54)	15 (23%)	60 (77%)	75	50 <b>FCE</b> (61%)	30 (39%)	80 <b>FCE</b>
<b>Total New Trips</b>			<b>910</b>	<b>15</b>	<b>60</b>	<b>75</b>	<b>50</b>	<b>30</b>	<b>80</b>

FCE = Fitted Curve Equation

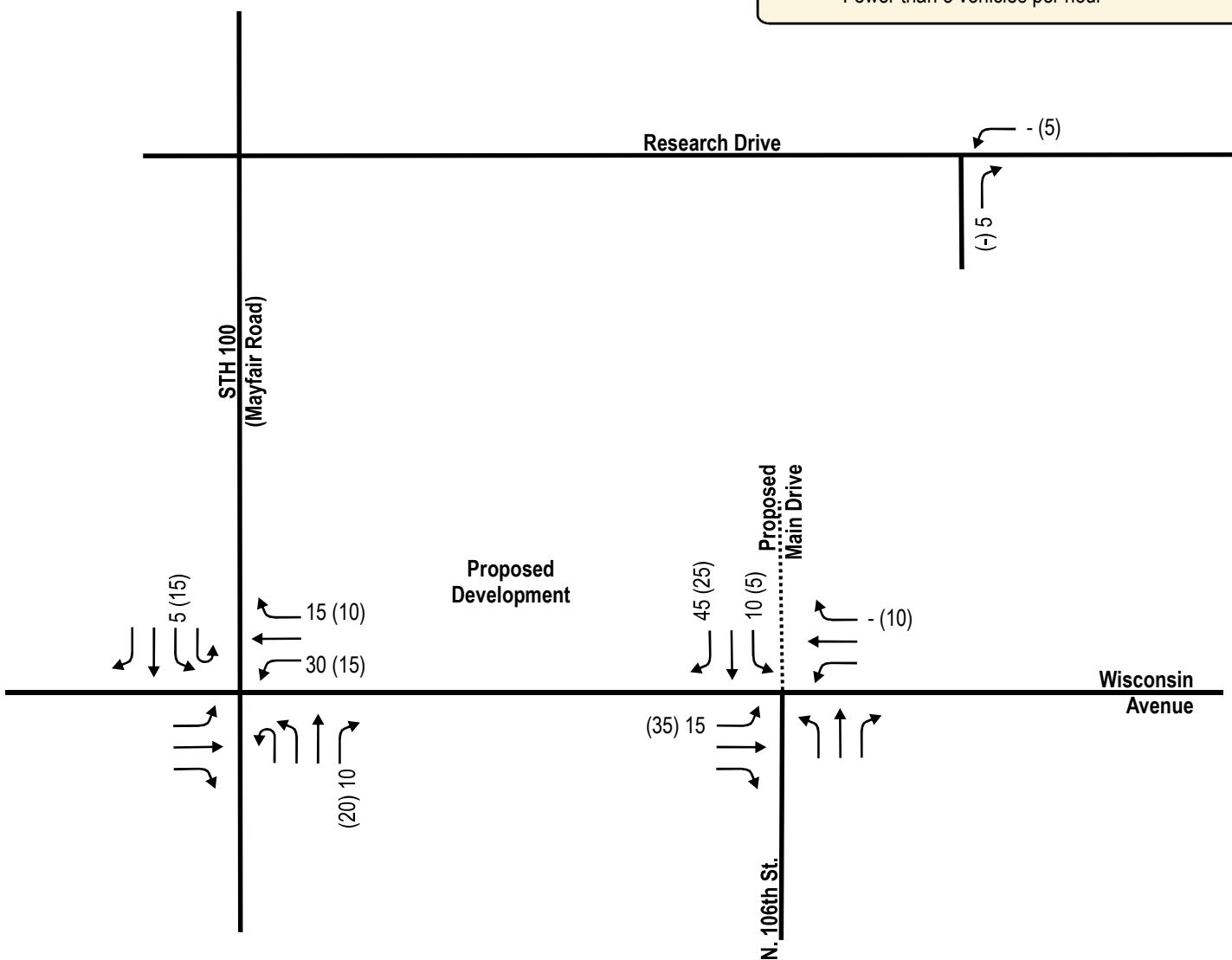
#### Trip Distribution

North on STH 100	30%	270	5	15		15	10
South on STH 100	50%	460	10	30		20	15
East on Research Drive	5%	50	0	5		5	0
East on Wisconsin Avenue	15%	140	0	10		10	5
	<b>100%</b>	<b>920</b>	<b>15</b>	<b>60</b>		<b>50</b>	<b>30</b>



### LEGEND

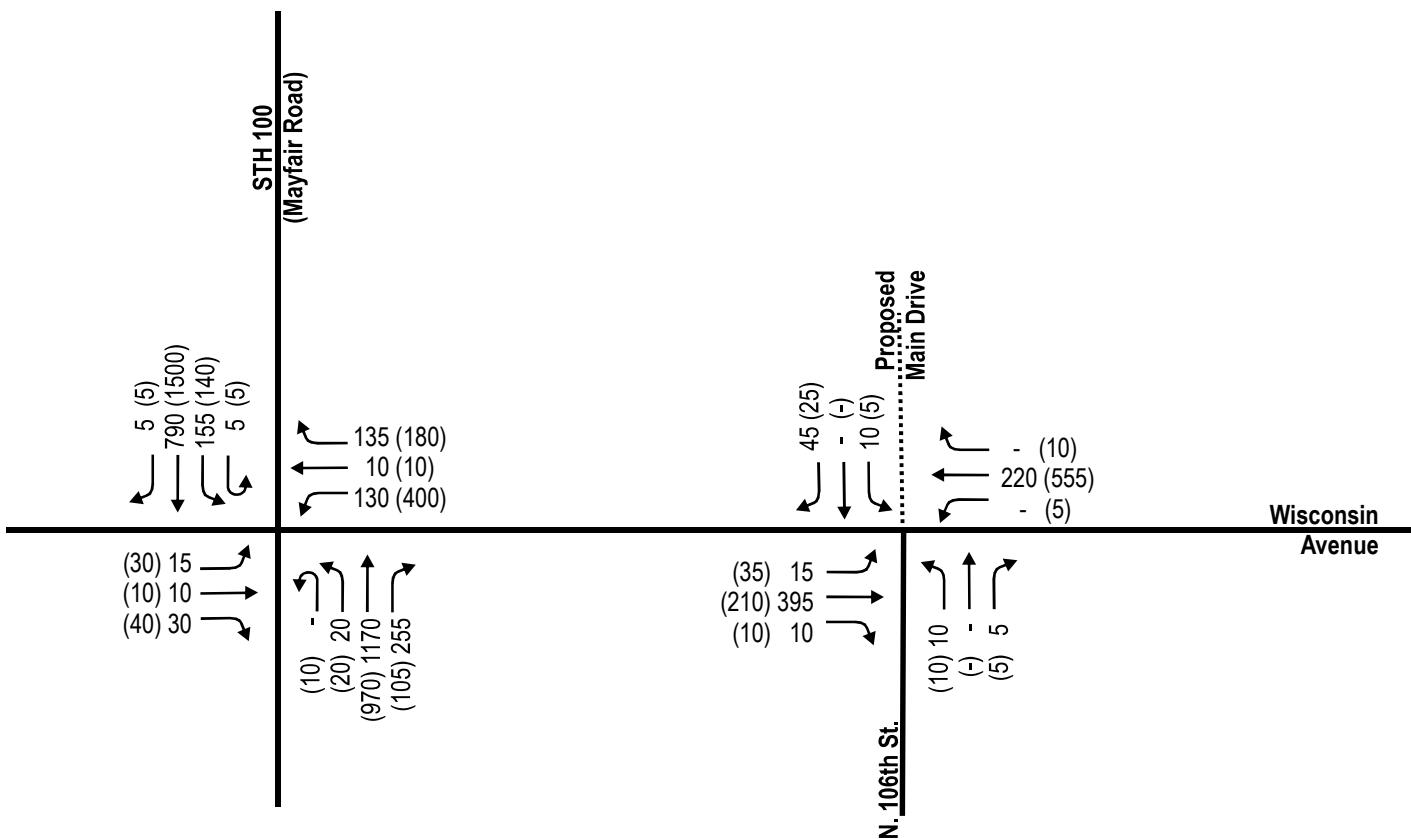
- XX Weekday Morning Peak Hour (7:30-8:30AM)
- (XX) Weekday Evening Peak Hour (4:00-5:00PM)
- Fewer than 3 vehicles per hour





### LEGEND

- XX Weekday Morning Peak Hour (7:30-8:30AM)
- (XX) Weekday Evening Peak Hour (4:00-5:00PM)
- Fewer than 3 vehicles per hour

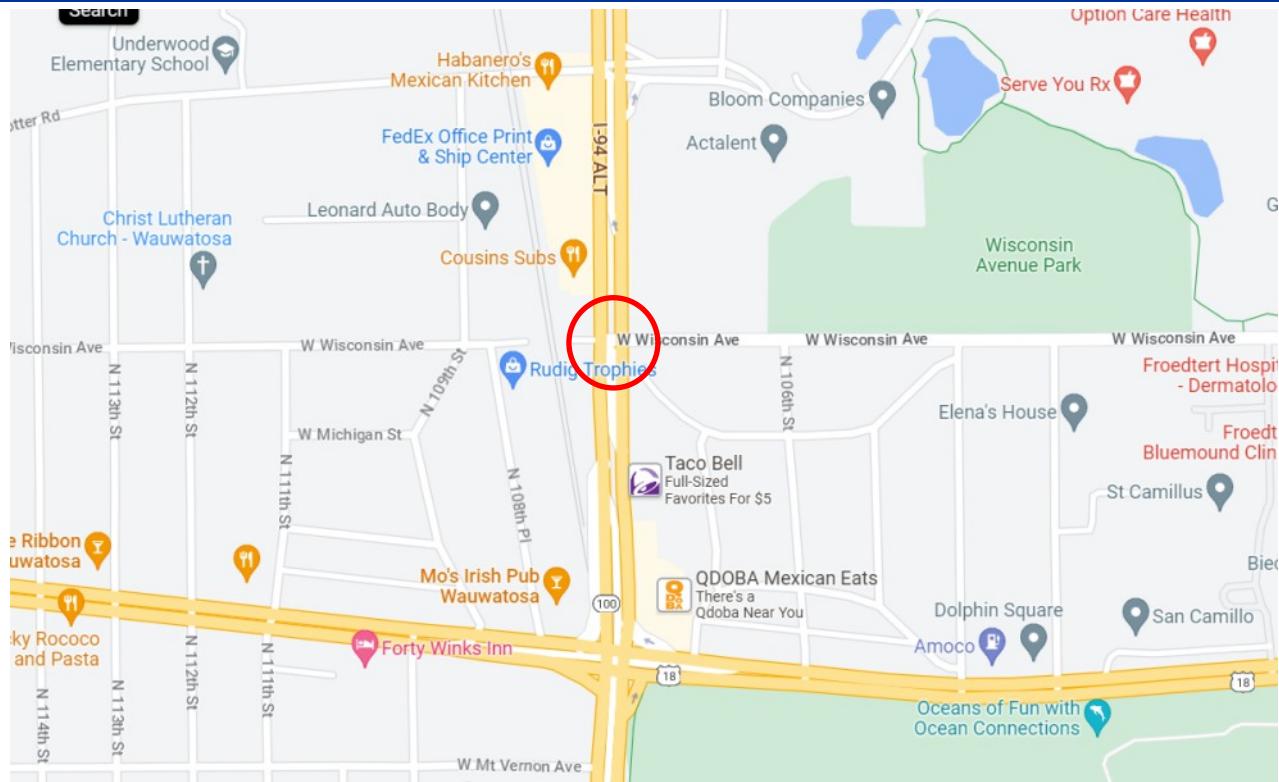


## **Appendix A**

### **Traffic**

*Existing Turning Movement Counts  
Hwy 100 & Wisconsin Ave. Signal Timings*

Count Location: STH 100 & W Wisconsin Avenue  
Latitude/Longitude: 43.038309, -88.047130  
Traffic Control: Traffic Signal  
Intersection # Legs: 4  
Road to use as N/S: STH 100  
Municipality: City of Wauwatosa



# Intersection Traffic Volume Report

## Base Information, Observed (13) Hour and Estimated (24) Hour Volume Summaries

Major St: STH 100-Mayfair Road

Minor St: Wisconsin Avenue

Intersection of: STH 100-Mayfair Road & Wisconsin Avenue

Count Basics		Version 2024.04		Page 1 of 13	
Start Date:	Tuesday, April 16, 2024	Weekday	Schools in Session		
Total Number of Hours Counted:	13	Non-Holiday	No Special Events		



IX\_ID: IX\_40\_10981

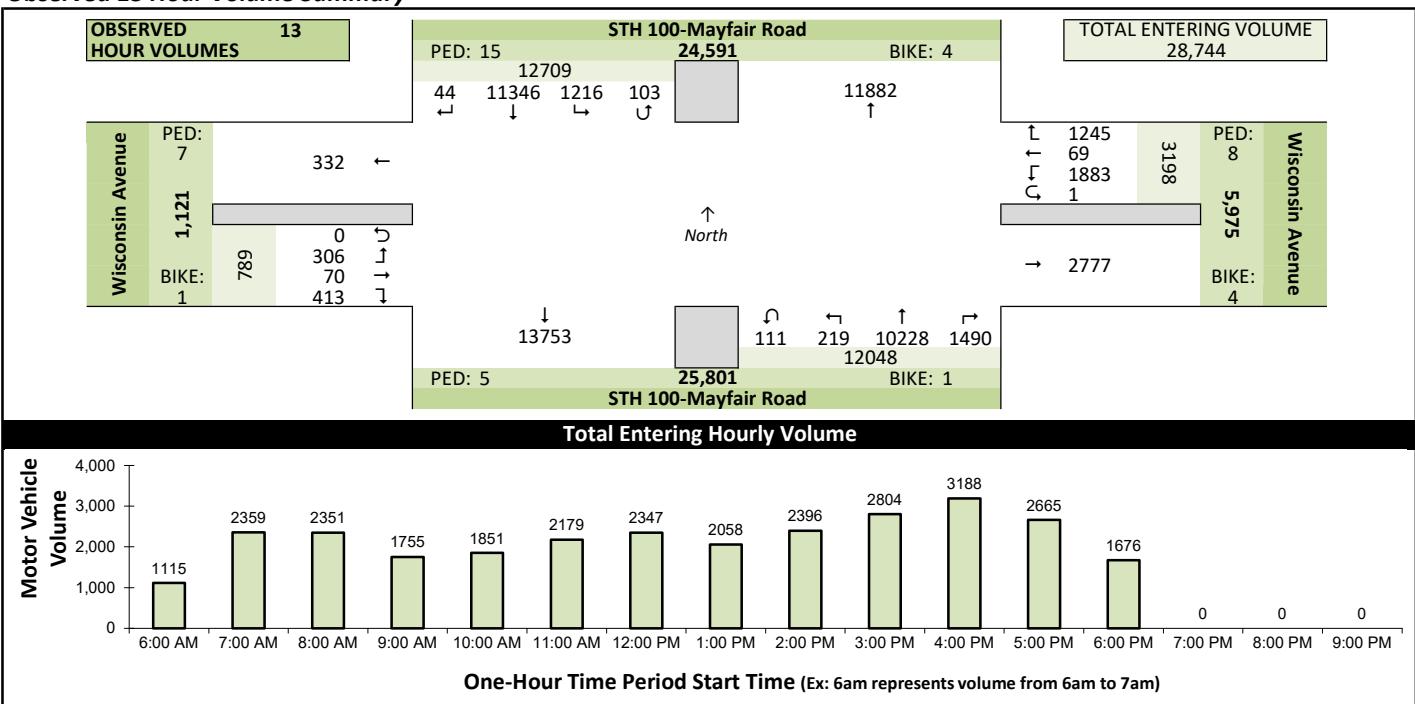
### Site Information

Municipality	City of Wauwatosa
County	40 - Milwaukee
Traffic Control	Traffic Signal
Roadway Names	North Direction ↑
North Leg	STH 100-Mayfair Road
East Leg	Wisconsin Avenue
South Leg	STH 100-Mayfair Road
West Leg	Wisconsin Avenue
Special Considerations	
Schools	In Session
Holidays	None
Special Events	None
Special Pedestrians Observed	
Pre-school children	None
Elementry school age children	None
Visually impaired (white cane/helper dog)	None
Elderly/disabled (except wheelchairs)	None
Wheelchairs/electric scooters	None
Other (describe)	None None

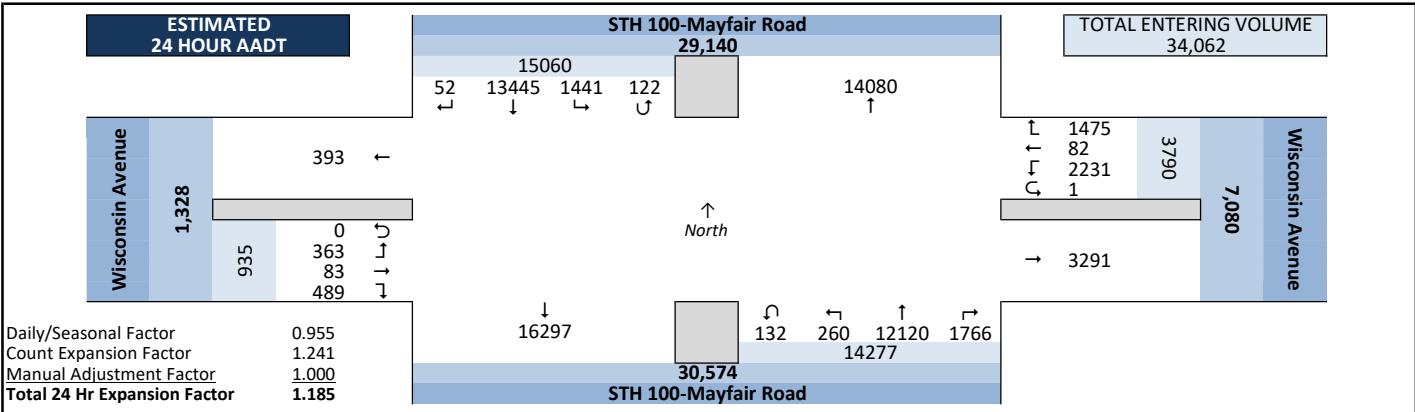
### Count Information

Hrs Counted:	06:00 AM-07:00 PM	Weather
1st Day of Count	Tuesday, April 16, 2024	AM Peak Period
	Tuesday, April 16, 2024	Clear & Dry
	Tuesday, April 16, 2024	Midday Peak Period
	Wednesday, April 17, 2024	PM Peak Period
		Overscast & Dry
Calculated Peak Hours	AM 7:30-8:30am MD 11:45-12:45pm PM 4:15-5:15pm	
Peak Hours Selected for Analysis	AM 7:30-8:30am MD 11:45-12:45pm PM 4:15-5:15pm	
Daily/Seasonal Adjustment Group	(2) Urban Arterials & Collectors	Count Expansion Group
	(2) Urban Arterials & Collectors	Daily/Seasonal Adjustment Factor
		0.955
		Count Expansion Factor
		1.241
Company Name	TADI, Inc.	Manual Adj.
Observers	AM Peak Period Amy Scheuerlein, LuAnn Gaertner Midday Peak Period Jane Fait, Lori Atwell PM Peak Period Amy Scheuerlein, Jane Fait	
Comments	2021 DOT Daily & Seasonal Factors	

### Observed 13 Hour Volume Summary



### Estimated 24 Hour AADT



# Intersection Traffic Volume Report

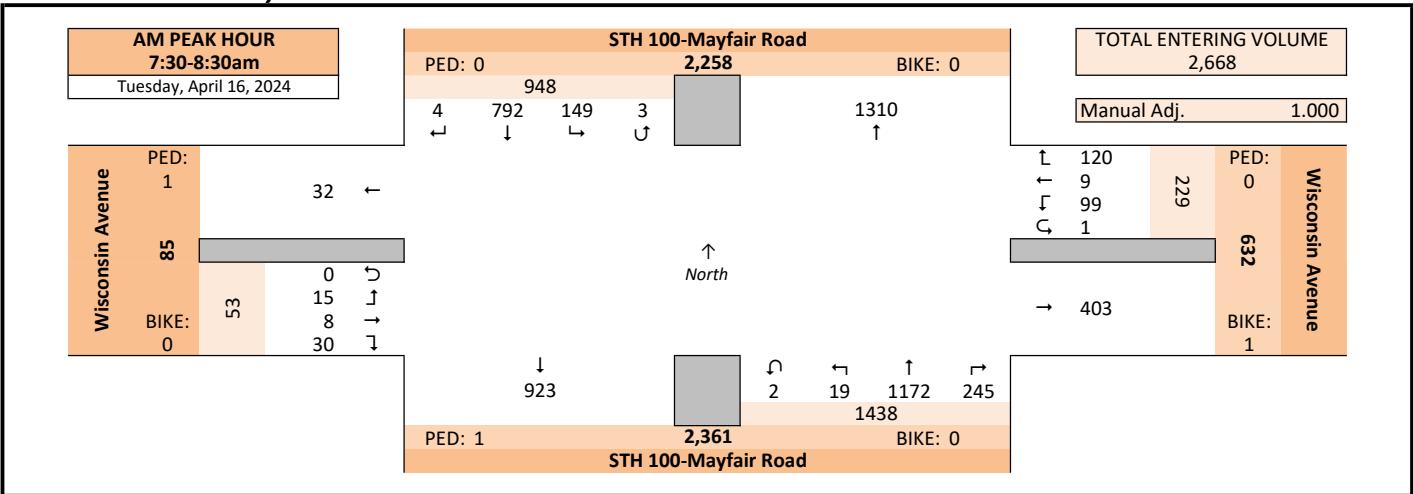
Count Basics		Page 2 of 13	
Start Date:	Tuesday, April 16, 2024	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

## Peak Hour Volume Graphical Summary

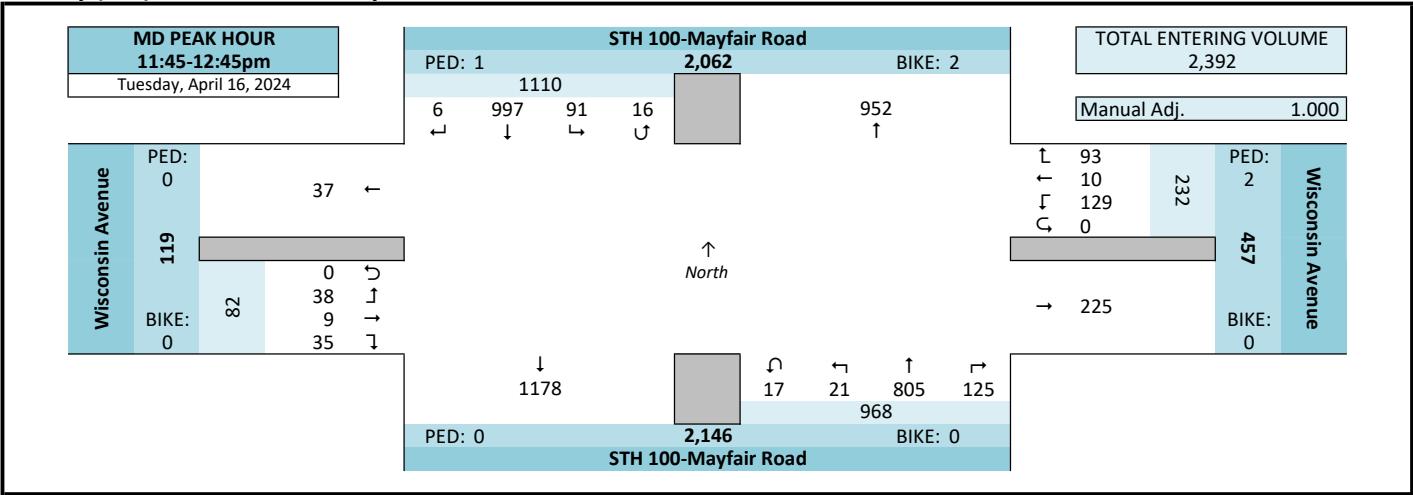
STH 100-Mayfair Road & Wisconsin Avenue



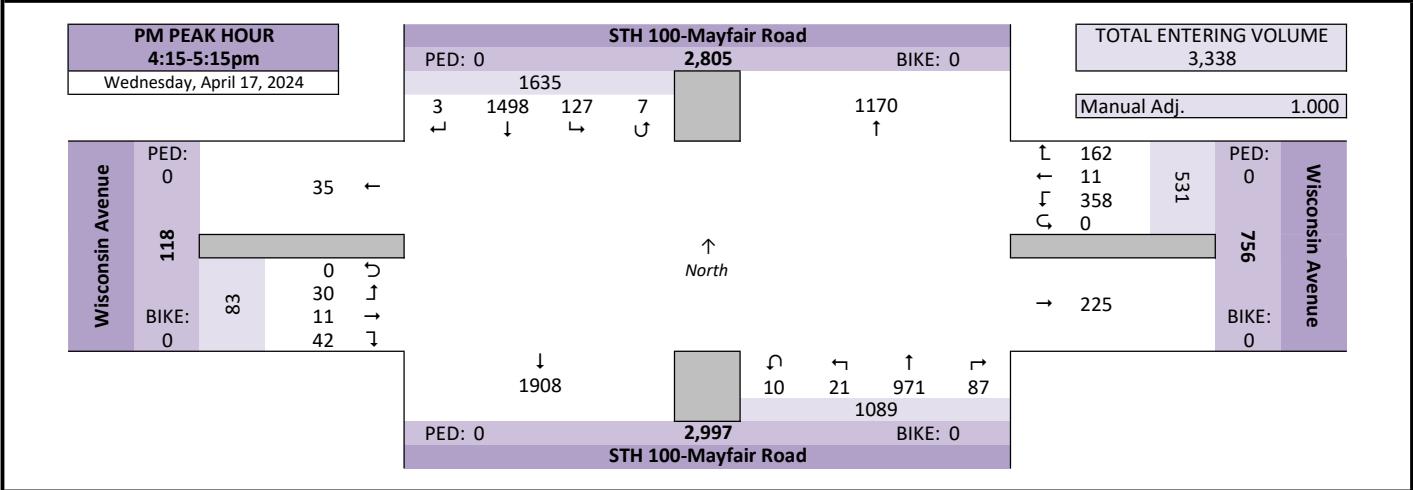
### AM Peak Hour Summary



### Midday (MD) Peak Hour Summary



### PM Peak Hour Summary



# INTERSECTION TRAFFIC COUNT REQUEST

Wisconsin Department of Transportation

DT2184 2005

Please provide site sketch on back side of form.

<input type="checkbox"/> Urgent <input checked="" type="checkbox"/> NOT Urgent	Project ID 1000-09-11	Date Requested September 10, 2022
Firm Name TADI	Requester Brent DesRoches	Unit SE Planning Unit 1
Location – Main Highway STH 100/N Mayfair Road		Intersecting Side Road W Wisconsin Avenue
County Milwaukee	<input checked="" type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village OF Wauwatosa	Number of Staff Required 2
Hours 6 AM to 7 PM		
Special Instructions		

- |   |  |  |   |
|---|--|--|---|
| <input checked="" type="checkbox"/> Passenger Vehicles<br>(Cars, Light Trucks, Motorcycles) | <input checked="" type="checkbox"/> Heavy Trucks | <input checked="" type="checkbox"/> Bicycles | <input checked="" type="checkbox"/> Pedestrians |
| <input checked="" type="checkbox"/> Buses   | <input checked="" type="checkbox"/> School Buses | <input type="checkbox"/> School in Session   | <input checked="" type="checkbox"/> U-Turns     |

## Field Observations

1 <sup>st</sup> Observation – Day 1			2 <sup>nd</sup> Observation – Day 2		
Date (M – D – Y)	Day of Week	Time of Day	Date (M – D – Y)	Day of Week	Time of Day
4-16-24	Tuesday	6am-2pm	4-17-24	Wednesday	2-7pm
Weather 48 to 55, Sunny			Weather 65 to 56, Overcast		
Observer Name Amy Scheuerlein	Observer Name Lori Atwell		Observer Name Amy Scheuerlein	Observer Name	
Observer Name LuAnn Gaertner	Observer Name Jane Fait		Observer Name Jane Fait	Observer Name	

## Common Observations – Indicate how many times these observations occur.

	None	1-2	A Few	Several	Many
Blown Stops			x		
Close Calls	x				
Driveway Cut-Thrus	x				
Funeral Processions	x				
Long Queue – Left Turn	x				
Long Queue – On-Ramp	x				
Trains			x - runs on W Leg (beyond dead end)		
Truck – Turning Radius	x				
Truck – Yellow Clearance	x				
Trucks Consistently One Type	x				
U-Turns in Medians				xxxxx NB and SB	
Other:					

Comments

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Intersection of STH 100/N Mayfair Road  
& Wisconsin AvenueORIGINATED BY  
TJMDATE  
5/7/24

CHECKED BY

DATE

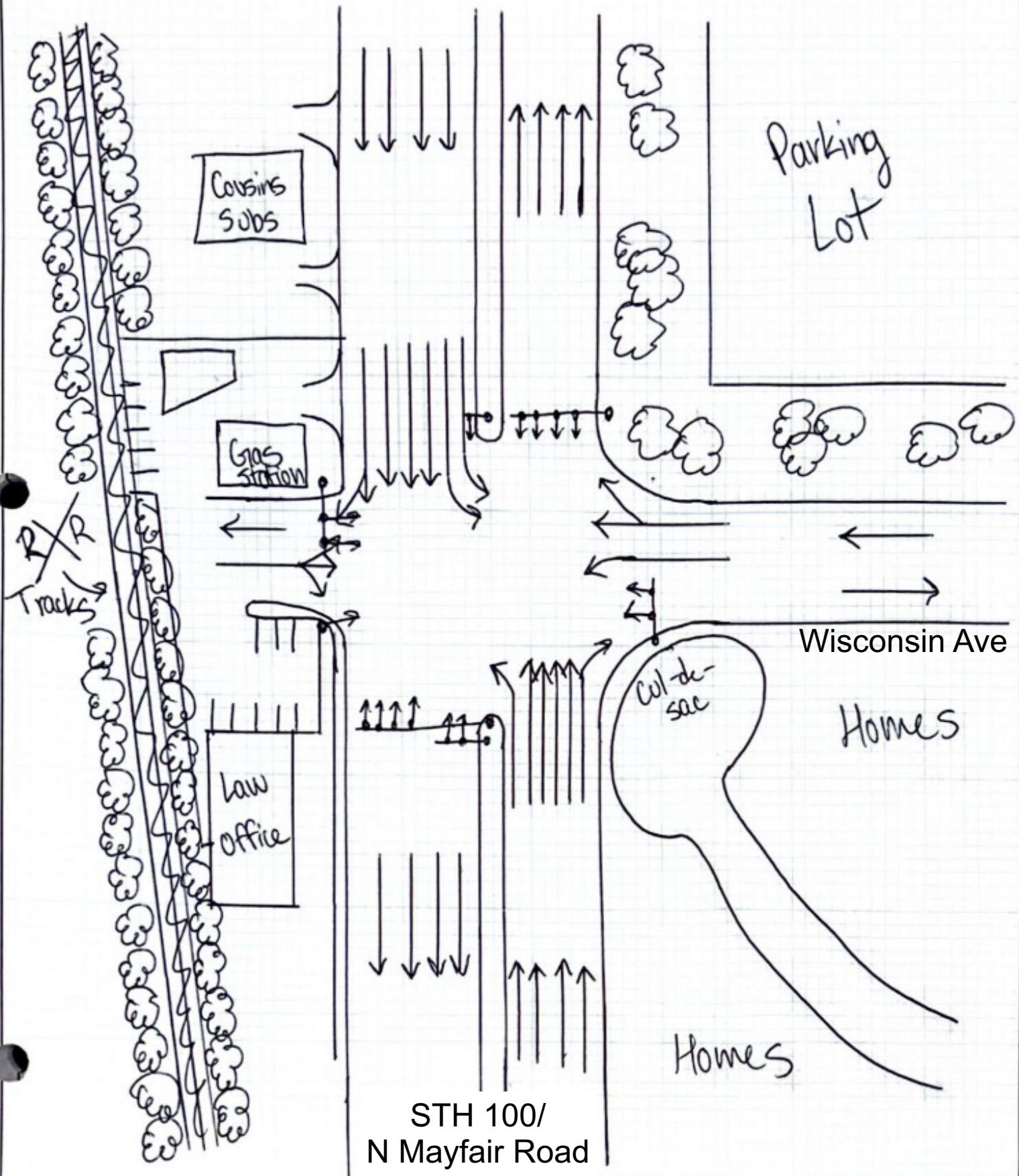
JOB NO.

SHEET NO.

OF

CALC. NO.

REV. NO.



# Intersection Traffic Volume Report

Page 3 of 13

## Peak Hour Volume Summary

STH 100-Mayfair Road & Wisconsin Avenue

Count Basics		Page 3 of 13	
Start Date:	Tuesday, April 16, 2024	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

### All Motor Vehicles



#### Peak Hour Volumes, Truck Percentages, and PHFs

Tuesday, April 16, 2024		From North					From East					From South					From West					Totals
AM Peak Hour	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue					Totals	
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
	7:30 AM	0	195	37	1	233	31	4	25	0	60	69	246	2	0	317	7	3	4	0	14	624
	7:45 AM	0	190	51	0	241	34	3	29	1	67	65	363	4	1	433	11	1	3	0	15	756
	8:00 AM	2	222	31	2	257	33	1	21	0	55	53	308	8	0	369	5	2	4	0	11	692
	8:15 AM	2	185	30	0	217	22	1	24	0	47	58	255	5	1	319	7	2	4	0	13	596
	Peak Hour Volume	4	792	149	3	948	120	9	99	1	229	245	1172	19	2	1438	30	8	15	0	53	2668
	Rounded Hourly Volume	5	790	150	5	950	120	10	100	0	230	245	1170	20	0	1435	30	10	15	0	55	2670
	% Single Unit Trucks	0.0	5.2	5.4	0.0	5.2	2.5	0.0	4.0	0.0	3.1	1.2	3.1	0.0	0.0	2.7	3.3	0.0	0.0	0.0	1.9	3.6
	% Heavy Trucks	0.0	0.6	0.7	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.4
	% Trucks (Total)	0.0	5.8	6.0	0.0	5.8	2.5	0.0	4.0	0.0	3.1	1.2	3.5	0.0	0.0	3.1	3.3	0.0	0.0	0.0	1.9	4.0
	Peak Hour Factor (PHF)	0.50	0.89	0.73	0.37	0.92	0.88	0.56	0.85	0.25	0.85	0.89	0.81	0.59	0.50	0.83	0.68	0.67	0.94	0.00	0.88	0.88

Tuesday, April 16, 2024		From North					From East					From South					From West					Totals
Midday (MD) Peak Hour	MD Peak Hour	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue					Totals
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
	11:45 AM	2	261	17	1	281	27	4	42	0	73	21	195	8	1	225	13	1	10	0	24	603
	12:00 PM	2	259	32	4	297	18	2	27	0	47	38	198	6	6	248	7	3	14	0	24	616
	12:15 PM	1	227	23	3	254	15	1	35	0	51	32	191	3	6	232	5	2	5	0	12	549
	12:30 PM	1	250	19	8	278	33	3	25	0	61	34	221	4	4	263	10	3	9	0	22	624
	Peak Hour Volume	6	997	91	16	1110	93	10	129	0	232	125	805	21	17	968	35	9	38	0	82	2392
	Rounded Hourly Volume	5	995	90	15	1105	95	10	130	0	235	125	805	20	15	965	35	10	40	0	85	2390
	% Single Unit Trucks	0.0	2.5	3.3	0.0	2.5	1.1	0.0	2.3	0.0	1.7	4.0	3.2	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	2.6
	% Heavy Trucks	0.0	0.3	2.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.3
	% Trucks (Total)	0.0	2.8	5.5	0.0	3.0	1.1	0.0	2.3	0.0	1.7	4.0	3.5	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	2.9
	Peak Hour Factor (PHF)	0.75	0.95	0.71	0.50	0.93	0.70	0.62	0.77	0.00	0.79	0.82	0.91	0.66	0.71	0.92	0.67	0.75	0.68	0.00	0.85	0.96

Wednesday, April 17, 2024		From North					From East					From South					From West					Totals
PM Peak Hour	PM Peak Hour	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue					Totals
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
	4:15 PM	1	362	32	2	397	33	5	102	0	140	17	246	4	2	269	8	5	5	0	18	824
	4:30 PM	0	376	26	4	406	50	1	84	0	135	22	232	5	4	263	9	3	10	0	22	826
	4:45 PM	2	364	27	0	393	38	2	110	0	150	23	233	4	1	261	14	1	7	0	22	826
	5:00 PM	0	396	42	1	439	41	3	62	0	106	25	260	8	3	296	11	2	8	0	21	862
	Peak Hour Volume	3	1498	127	7	1635	162	11	358	0	531	87	971	21	10	1089	42	11	30	0	83	3338
	Rounded Hourly Volume	5	1500	125	5	1635	160	10	360	0	530	85	970	20	10	1085	40	10	30	0	80	3330
	% Single Unit Trucks	0.0	1.5	0.8	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.3	4.8	0.0	1.3	0.0	0.0	0.0	0.0	0.0	1.1
	% Heavy Trucks	0.0	0.5	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
	% Trucks (Total)	0.0	2.0	0.8	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.8	0.0	1.4	0.0	0.0	0.0	0.0	0.0	1.4
	Peak Hour Factor (PHF)	0.37	0.95	0.76	0.44	0.93	0.81	0.55	0.81	0.00	0.88	0.87	0.93	0.66	0.62	0.92	0.75	0.55	0.75	0.00	0.94	0.97

Pedestrians and Bicyclists		Crossing North Approach					Crossing East Approach					Crossing South Approach					Crossing West Approach					Total Ped & Bike Volume		
AM	MD	PM	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue					Total Ped & Bike Volume	
			15-Minute Start Time	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total			
			7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			8:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	2		

# Intersection Traffic Volume Report

Page 4 of 13

## Hourly Volume Summary - Motor Vehicle Data

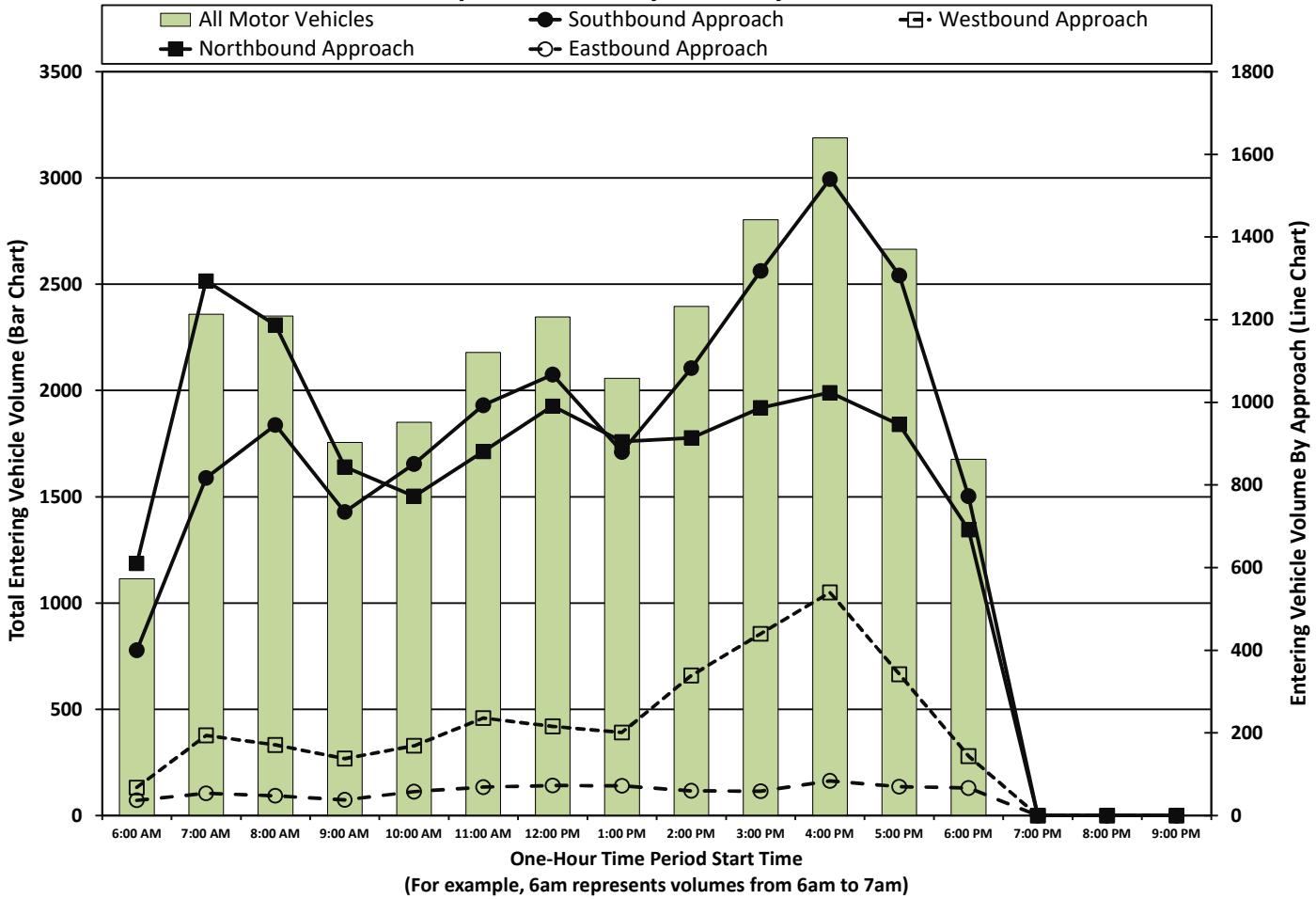
STH 100-Mayfair Road & Wisconsin Avenue

Start Date:	Tuesday, April 16, 2024	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

### One-Hour Motor Vehicle Data

One-Hour Time Period Start Time	From North					From East					From South					From West					Total Vehicle Volume	Directional Volume Totals		
	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue						E/W		
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		N/S		
AM	6:00 AM	1	348	48	3	400	41	1	26	0	68	147	451	11	1	610	26	0	11	0	37	1115	105	1010
	7:00 AM	2	667	147	1	817	96	8	89	1	194	258	1017	17	2	1294	30	5	19	0	54	2359	248	2111
	8:00 AM	4	820	116	5	945	88	4	79	0	171	175	989	20	3	1187	22	8	18	0	48	2351	219	2132
	9:00 AM	3	655	74	3	735	63	4	71	0	138	122	697	16	9	844	18	5	15	0	38	1755	176	1579
MD	10:00 AM	3	778	69	1	851	68	6	95	0	169	64	694	10	5	773	29	3	26	0	58	1851	227	1624
	11:00 AM	2	905	80	6	993	95	9	132	0	236	89	759	24	9	881	35	6	28	0	69	2179	305	1874
	12:00 PM	4	945	95	23	1067	86	6	124	0	216	133	822	17	19	991	34	9	30	0	73	2347	289	2058
	1:00 PM	7	780	74	19	880	78	1	122	0	201	92	780	18	15	905	36	5	31	0	72	2058	273	1785
PM	2:00 PM	3	975	93	12	1083	128	6	205	0	339	96	799	12	7	914	31	6	23	0	60	2396	399	1997
	3:00 PM	4	1186	123	5	1318	175	5	260	0	440	93	869	17	8	987	35	2	22	0	59	2804	499	2305
	4:00 PM	3	1422	109	6	1540	161	10	369	0	540	70	926	17	11	1024	49	10	25	0	84	3188	624	2564
	5:00 PM	4	1169	124	10	1307	116	8	218	0	342	75	842	19	10	946	34	6	30	0	70	2665	412	2253
PM	6:00 PM	4	696	64	9	773	50	1	93	0	144	76	583	21	12	692	34	5	28	0	67	1676	211	1465
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>		44	11346	1216	103	12709	1245	69	1883	1	3198	1490	10228	219	111	12048	413	70	306	0	789	28744	3987	24757

### Graphical Summary of Hourly Volumes



# Intersection Traffic Volume Report

## **Count Basics**

*Page 5 of 13*

**Start Date:** Tuesday, April 16, 2024

## Weekday

## **Tools in Session**

Total Number of Hours Counted: 13	Non-Holiday
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### Non-Holiday

## **Special Events**

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## **15-Minute Motor Vehicle Data**

## All Motor Vehicles

## ***STH 100-Mayfair Road & Wisconsin Avenue***



## 15-Minute Motor Vehicle Data

## **Peak Hour All Vehicle Volume Summary**

Hourly	↓					←					↑					→					Total
	From North					From East					From South					From West					
Time Period	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue					
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Hourly Volume
AM: 7:30 AM	4	792	149	3	948	120	9	99	1	229	245	1172	19	2	1438	30	8	15	0	53	2668
MD: 11:45 AM	6	997	91	16	1110	93	10	129	0	232	125	805	21	17	968	35	9	38	0	82	2392
PM: 4:15 PM	3	1498	127	7	1635	162	11	358	0	531	87	971	21	10	1089	42	11	30	0	83	3338

# Intersection Traffic Volume Report

<b>Count Basics</b>	<b>Page 6 of 13</b>		
Start Date:	Tuesday, April 16, 2024	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

## ***15-Minute Automobile Data***

## ***STH 100-Mayfair Road & Wisconsin Avenue***

## Automobiles (Cars, Light Trucks, & Motorcycles)

## 15-Minute Automobile Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
6:00 AM	0	55	5	1	61	3	0	3	0	6	16	63	4	0	83	6	0	2	0	8	158	
6:15 AM	0	57	9	2	68	8	0	6	0	14	40	91	1	0	132	5	0	1	0	6	220	
6:30 AM	0	111	18	0	129	15	1	5	0	21	48	105	4	0	157	3	0	6	0	9	316	
6:45 AM	1	104	13	0	118	13	0	10	0	23	42	167	1	1	211	12	0	1	0	13	365	
7:00 AM	1	121	22	0	144	9	0	15	0	24	58	167	4	0	229	8	1	4	0	13	410	
7:15 AM	1	146	35	0	182	22	1	19	0	42	64	217	7	1	289	4	0	8	0	12	525	
7:30 AM	0	188	34	1	223	30	4	23	0	57	69	239	2	0	310	7	3	4	0	14	604	
7:45 AM	0	177	50	0	227	32	3	28	1	64	65	350	4	1	420	10	1	3	0	14	725	
8:00 AM	2	210	28	2	242	33	1	20	0	54	52	295	8	0	355	5	2	4	0	11	662	
8:15 AM	2	171	28	0	201	22	1	24	0	47	56	247	5	1	309	7	2	4	0	13	570	
8:30 AM	0	188	29	1	218	16	0	20	0	36	31	218	4	2	255	7	2	7	0	16	525	
8:45 AM	0	197	23	2	222	16	2	14	0	32	30	189	3	0	222	3	2	2	0	7	483	
9:00 AM	0	141	25	1	167	9	1	15	0	25	25	160	4	2	191	3	0	4	0	7	390	
9:15 AM	0	183	15	0	198	14	2	19	0	35	35	148	2	4	189	6	0	4	0	10	432	
9:30 AM	1	141	12	0	154	17	1	18	0	36	34	183	4	1	222	3	3	4	0	10	422	
9:45 AM	2	155	17	2	176	18	0	15	0	33	23	152	6	2	183	6	2	2	0	10	402	
10:00 AM	1	174	14	0	189	19	1	13	0	33	15	168	3	2	188	5	1	10	0	16	426	
10:15 AM	0	183	13	0	196	16	1	24	0	41	17	151	0	1	169	7	0	6	0	13	419	
10:30 AM	1	194	17	0	212	9	3	20	0	32	14	170	5	0	189	9	1	4	0	14	447	
10:45 AM	1	190	21	1	213	23	1	35	0	59	17	176	2	2	197	8	1	6	0	15	484	
11:00 AM	0	192	24	0	216	25	0	29	0	54	26	165	5	4	200	8	1	3	0	12	482	
11:15 AM	0	193	15	2	210	21	3	22	0	46	19	164	6	3	192	8	3	10	0	21	469	
11:30 AM	0	237	21	3	261	18	2	37	0	57	21	201	5	1	228	6	1	4	0	11	557	
11:45 AM	2	253	17	1	273	27	4	39	0	70	18	189	8	1	216	13	1	10	0	24	583	
12:00 PM	2	249	32	4	287	18	2	27	0	47	37	189	6	6	238	7	3	14	0	24	596	
12:15 PM	1	220	19	3	243	14	1	35	0	50	32	184	3	6	225	5	2	5	0	12	530	
12:30 PM	1	247	18	8	274	33	3	25	0	61	33	215	4	4	256	10	3	9	0	22	613	
12:45 PM	0	199	20	8	227	20	0	35	0	55	29	205	3	3	240	12	1	2	0	15	537	
1:00 PM	3	201	14	8	226	16	0	35	0	51	26	162	7	6	201	5	1	10	0	16	494	
1:15 PM	2	185	19	4	210	16	0	28	0	44	22	194	4	1	221	9	1	9	0	19	494	
1:30 PM	1	184	22	2	209	20	0	29	0	49	20	209	5	5	239	12	2	5	0	19	516	
1:45 PM	1	191	17	5	214	23	1	25	0	49	22	190	2	3	217	9	1	6	0	16	496	
2:00 PM	0	229	15	6	250	21	3	47	0	71	26	179	4	1	210	9	1	5	0	15	546	
2:15 PM	1	234	27	2	264	28	1	48	0	77	24	200	3	4	231	5	2	11	0	18	590	
2:30 PM	2	240	27	4	273	34	0	45	0	79	18	194	3	1	216	9	2	7	0	18	586	
2:45 PM	0	238	23	0	261	42	2	64	0	108	24	195	1	1	221	8	1	0	0	9	599	
3:00 PM	1	271	30	1	303	45	1	66	0	112	26	175	3	2	206	11	0	5	0	16	637	
3:15 PM	1	291	36	0	328	39	0	61	0	100	25	206	2	1	234	8	1	2	0	11	673	
3:30 PM	2	321	31	1	355	50	2	62	0	114	21	236	8	3	268	9	0	7	0	16	753	
3:45 PM	0	273	24	3	300	38	2	71	0	111	21	230	4	2	257	7	1	7	0	15	683	
4:00 PM	0	310	24	0	334	40	2	72	0	114	8	211	4	4	227	18	1	3	0	22	697	
4:15 PM	1	355	31	2	389	33	5	102	0	140	17	242	4	2	265	8	5	5	0	18	812	
4:30 PM	0	367	26	4	397	50	1	84	0	135	22	231	5	4	262	9	3	10	0	22	816	
4:45 PM	2	361	27	0	390	38	2	110	0	150	23	230	4	1	258	14	1	7	0	22	820	
5:00 PM	0	385	42	1	428	41	3	62	0	106	25	254	7	3	289	11	2	8	0	21	844	
5:15 PM	0	275	32	1	308	31	4	71	0	106	24	224	3	2	253	9	3	7	0	19	686	
5:30 PM	3	263	25	4	295	24	0	53	0	77	9	181	5	1	196	4	0	9	0	13	581	
5:45 PM	1	221	25	4	251	20	1	30	0	51	16	172	2	4	194	10	1	5	0	16	512	
6:00 PM	0	225	18	2	245	12	1	25	0	38	15	146	6	1	168	12	1	7	0	20	471	
6:15 PM	2	171	21	4	198	15	0	28	0	43	24	144	8	6	182	8	2	7	0	17	440	
6:30 PM	1	159	17	1	178	9	0	23	0	32	20	155	4	3	182	8	2	9	0	19	411	
6:45 PM	1	129	8	2	140	14	0	17	0	31	15	131	3	2	151	6	0	4	0	10	332	
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Totals	44	10955	1175	103	12277	1219	69	1853	1	3142	1459	9859	214	111	11643	411	70	298	0	779	27841	

## **Peak Hour Automobile Volume Summary**

Hourly Time Period	From North					From East					From South					From West					Total Hourly Volume	
	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM 7:30 AM	4	746	140	3	893	117	9	95	1	222	242	1131	19	2	1394	29	8	15	0	52	2562	
MD 11:45 AM	6	969	86	16	1077	92	10	126	0	228	120	777	21	17	935	35	9	38	0	82	2322	
PM 4:15 PM	3	1468	126	7	1604	162	11	358	0	531	87	957	20	10	1074	42	11	30	0	83	3295	

# Intersection Traffic Volume Report

## 15-Minute Single Unit (SU) Truck & Bus Data

STH 100-Mayfair Road & Wisconsin Avenue

Count Basics										Page 7 of 13				
Start Date: Tuesday, April 16, 2024					Weekday			Schools in Session						
Total Number of Hours Counted: 13										Non-Holiday		No Special Events		

Single Unit (SU) Trucks & Buses



### 15-Minute Single Unit (SU) Truck & Bus Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0	2	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	
	6:15 AM	0	1	0	0	1	0	0	1	0	1	1	5	0	0	6	0	0	0	0	8	
	6:30 AM	0	7	1	0	8	0	0	0	0	0	0	9	1	0	10	0	0	0	0	18	
	6:45 AM	0	5	2	0	7	1	0	0	0	1	0	7	0	0	7	0	0	1	0	16	
	7:00 AM	0	7	1	0	8	0	0	0	0	0	1	12	0	0	13	0	0	0	0	21	
	7:15 AM	0	6	1	0	7	0	0	0	0	0	1	9	0	0	10	0	0	0	0	17	
	7:30 AM	0	4	3	0	7	1	0	2	0	3	0	7	0	0	7	0	0	0	0	17	
	7:45 AM	0	12	1	0	13	2	0	1	0	3	0	12	0	0	12	1	0	0	0	29	
	8:00 AM	0	12	3	0	15	0	0	1	0	1	1	10	0	0	11	0	0	0	0	27	
	8:15 AM	0	13	1	0	14	0	0	0	0	0	2	7	0	0	9	0	0	0	0	23	
	8:30 AM	0	11	2	0	13	0	0	0	0	0	2	7	0	0	9	0	0	1	0	23	
	8:45 AM	0	10	1	0	11	1	0	0	0	1	1	12	0	0	13	0	0	0	0	25	
	9:00 AM	0	11	3	0	14	1	0	0	0	1	1	22	0	0	23	0	0	1	0	39	
	9:15 AM	0	5	1	0	6	0	0	1	0	1	0	12	0	0	12	0	0	0	0	19	
	9:30 AM	0	8	0	0	8	2	0	2	0	4	1	7	0	0	8	0	0	0	0	20	
	9:45 AM	0	4	1	0	5	1	0	1	0	2	3	5	0	0	8	0	0	0	0	15	
Midday Peak Period	10:00 AM	0	5	1	0	6	0	0	0	0	0	0	4	0	0	4	0	0	0	0	10	
	10:15 AM	0	16	0	0	16	1	0	1	0	2	0	11	0	0	11	0	0	0	0	29	
	10:30 AM	0	5	0	0	5	0	0	0	0	0	1	3	0	0	4	0	0	0	0	9	
	10:45 AM	0	5	3	0	8	0	0	2	0	2	0	7	0	0	7	0	0	0	0	17	
	11:00 AM	0	3	0	0	3	1	0	0	0	1	1	12	0	0	13	0	0	0	0	17	
	11:15 AM	0	9	3	0	12	2	0	0	0	2	0	10	0	0	10	0	0	0	0	24	
	11:30 AM	0	4	0	0	4	1	0	2	0	3	1	8	0	0	9	0	0	1	0	17	
	11:45 AM	0	7	0	0	7	0	0	3	0	3	3	6	0	0	9	0	0	0	0	19	
	12:00 PM	0	8	0	0	8	0	0	0	0	0	1	9	0	0	10	0	0	0	0	18	
	12:15 PM	0	7	2	0	9	1	0	0	0	1	0	5	0	0	5	0	0	0	0	15	
	12:30 PM	0	3	1	0	4	0	0	0	0	0	1	6	0	0	7	0	0	0	0	11	
	12:45 PM	0	9	1	0	10	0	0	2	0	2	0	7	1	0	8	0	0	0	0	20	
	1:00 PM	0	4	0	0	4	1	0	4	0	5	2	6	0	0	8	1	0	1	0	19	
	1:15 PM	0	2	0	0	2	1	0	1	0	2	0	4	0	0	4	0	0	0	0	8	
	1:30 PM	0	6	0	0	6	1	0	0	0	1	0	2	0	0	2	0	0	0	0	9	
	1:45 PM	0	4	2	0	6	0	0	0	0	0	0	8	0	0	8	0	0	0	0	14	
PM Peak Period	2:00 PM	0	7	0	0	7	1	0	0	0	1	0	4	0	0	4	0	0	0	0	12	
	2:15 PM	0	8	0	0	8	1	0	1	0	2	2	12	0	0	14	0	0	0	0	24	
	2:30 PM	0	11	0	0	11	0	0	0	0	0	1	8	0	0	9	0	0	0	0	20	
	2:45 PM	0	7	1	0	8	1	0	0	0	1	1	4	1	0	6	0	0	0	0	15	
	3:00 PM	0	8	1	0	9	0	0	0	0	0	0	4	0	0	4	0	0	1	0	14	
	3:15 PM	0	7	0	0	7	1	0	0	0	1	0	4	0	0	4	0	0	0	0	12	
	3:30 PM	0	4	1	0	5	1	0	0	0	1	0	7	0	0	7	0	0	0	0	13	
	3:45 PM	0	10	0	0	10	1	0	0	0	1	0	4	0	0	4	0	0	0	0	15	
	4:00 PM	0	9	0	0	9	0	0	1	0	1	0	4	0	0	4	0	0	0	0	14	
	4:15 PM	0	5	1	0	6	0	0	0	0	0	0	4	0	0	4	0	0	0	0	10	
	4:30 PM	0	7	0	0	7	0	0	0	0	0	0	1	0	0	1	0	0	0	0	8	
	4:45 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	4	
	5:00 PM	0	9	0	0	9	0	0	0	0	0	0	6	1	0	7	0	0	0	0	16	
	5:15 PM	0	1	0	0	1	0	0	1	0	1	0	2	0	0	2	0	0	0	0	4	
	5:30 PM	0	6	0	0	6	0	0	1	0	1	0	1	0	0	1	0	0	0	0	8	
	5:45 PM	0	5	0	0	5	0	0	0	0	0	0	0	1	0	1	0	0	1	0	7	
	6:00 PM	0	4	0	0	4	0	0	0	0	1	0	4	0	0	5	0	0	0	0	9	
	6:15 PM	0	3	0	0	3	0	0	0	0	0	1	1	0	0	2	0	0	0	0	5	
	6:30 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	
	6:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Totals	0	333	38	0	371	24	0	28	0	52	30	324	5	0	359	2	0	8	0	10	792

### Peak Hour Single Unit (SU) Truck & Buses Volume Summary

Hourly Time Period	From North					From East				

# Intersection Traffic Volume Report

Count Basics										Page 8 of 13	
Start Date: Tuesday, April 16, 2024					Weekday			Schools in Session			
Total Number of Hours Counted: 13					Non-Holiday			No Special Events			

## 15-Minute Semi-Truck Data

STH 100-Mayfair Road & Wisconsin Avenue



### 15-Minute Semi-Truck Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:15 AM	0	1	0	0	1	1	0	1	0	2	0	0	0	0	0	0	0	0	0	3	
	6:30 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
	6:45 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	5	
	7:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	
	7:15 AM	0	2	0	0	2	0	0	1	0	1	0	0	0	1	0	0	0	0	0	4	
	7:30 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
	7:45 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
	8:00 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3	
	8:15 AM	0	1	1	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	
	8:30 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
	8:45 AM	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
	9:00 AM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	5	
	9:15 AM	0	0	0	0	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	2	
	9:30 AM	0	2	0	0	2	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4	
	9:45 AM	0	4	0	0	4	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5	
Middle Peak Period	10:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	10:15 AM	0	3	0	0	3	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6	
	10:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	3	
	10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:00 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3	
	11:15 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
	11:30 AM	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
	11:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	12:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
	12:15 PM	0	0	2	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	4	
	12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	1:15 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	3	
	1:30 PM	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3	
	1:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
PM Peak Period	2:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	
	2:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
	3:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
	3:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	4:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	4:15 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
	4:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
	4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	
	5:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
	5:15 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
	5:30 PM	0	1	0	0	1	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3	
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Totals	0	58	3	0	61	2	0	2	0	4	1	45	0	0	46	0	0	0	0	111	

### Peak Hour Semi-Truck Volume Summary

Hourly Time Period	From North					From East					From South					From West					Total Hourly Volume
STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue						
Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		

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# Intersection Traffic Volume Report

Count Basics										Page 9 of 13	
Start Date: Tuesday, April 16, 2024					Weekday			Schools in Session			
Total Number of Hours Counted: 13					Non-Holiday			No Special Events			

## 15-Minute Heavy Vehicle Data

STH 100-Mayfair Road & Wisconsin Avenue



### 15-Minute Heavy Vehicle Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0	2	0	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	
	6:15 AM	0	2	0	0	2	1	0	2	0	3	1	5	0	0	6	0	0	0	0	11	
	6:30 AM	0	10	1	0	11	0	0	0	0	0	0	9	1	0	10	0	0	0	0	21	
	6:45 AM	0	7	2	0	9	1	0	0	0	1	0	10	0	0	10	0	0	1	0	21	
	7:00 AM	0	7	1	0	8	0	0	0	0	0	1	14	0	0	15	0	0	0	0	23	
	7:15 AM	0	8	1	0	9	0	0	1	0	1	10	0	0	11	0	0	0	0	0	21	
	7:30 AM	0	7	3	0	10	1	0	2	0	3	0	7	0	0	7	0	0	0	0	107	
	7:45 AM	0	13	1	0	14	2	0	1	0	3	0	13	0	0	13	1	0	0	0	1	31
	8:00 AM	0	12	3	0	15	0	0	1	0	1	1	13	0	0	14	0	0	0	0	0	30
	8:15 AM	0	14	2	0	16	0	0	0	0	0	2	8	0	0	10	0	0	0	0	0	26
	8:30 AM	0	14	2	0	16	0	0	0	0	0	2	7	0	0	9	0	0	1	0	1	26
	8:45 AM	0	14	1	0	15	1	0	0	0	1	1	12	0	0	13	0	0	0	0	0	29
	9:00 AM	0	12	3	0	15	1	0	0	0	1	1	26	0	0	27	0	0	1	0	1	44
	9:15 AM	0	5	1	0	6	1	0	1	0	2	0	13	0	0	13	0	0	0	0	0	21
	9:30 AM	0	10	0	0	10	2	0	2	0	4	1	9	0	0	10	0	0	0	0	0	24
	9:45 AM	0	8	1	0	9	1	0	1	0	2	3	6	0	0	9	0	0	0	0	0	20
Middle Peak Period	10:00 AM	0	6	1	0	7	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	11
	10:15 AM	0	19	0	0	19	1	0	1	0	2	0	14	0	0	14	0	0	0	0	0	35
	10:30 AM	0	7	0	0	7	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	12
	10:45 AM	0	5	3	0	8	0	0	2	0	2	0	7	0	0	7	0	0	0	0	0	17
	11:00 AM	0	3	0	0	3	1	0	0	0	1	1	15	0	0	16	0	0	0	0	0	20
	11:15 AM	0	10	3	0	13	2	0	0	0	2	0	11	0	0	11	0	0	0	0	0	26
	11:30 AM	0	9	0	0	9	1	0	2	0	3	1	8	0	0	9	0	0	1	0	1	81
	11:45 AM	0	8	0	0	8	0	0	3	0	3	3	6	0	0	9	0	0	0	0	0	20
	12:00 PM	0	10	0	0	10	0	0	0	0	0	1	9	0	0	10	0	0	0	0	0	20
	12:15 PM	0	7	4	0	11	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	19
	12:30 PM	0	3	1	0	4	0	0	0	0	0	1	6	0	0	7	0	0	0	0	0	11
	12:45 PM	0	10	1	0	11	0	0	2	0	2	0	7	1	0	8	0	0	0	0	0	21
	1:00 PM	0	5	0	0	5	1	0	4	0	5	2	6	0	0	8	1	0	1	0	2	20
	1:15 PM	0	4	0	0	4	1	0	1	0	2	0	5	0	0	5	0	0	0	0	0	11
	1:30 PM	0	6	0	0	6	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	12
	1:45 PM	0	4	2	0	6	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	15
PM Peak Period	2:00 PM	0	7	0	0	7	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	14
	2:15 PM	0	9	0	0	9	1	0	1	0	2	2	12	0	0	14	0	0	0	0	0	25
	2:30 PM	0	11	0	0	11	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	20
	2:45 PM	0	7	1	0	8	1	0	0	0	1	1	5	1	0	7	0	0	0	0	0	16
	3:00 PM	0	8	1	0	9	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	15
	3:15 PM	0	7	0	0	7	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	14
	3:30 PM	0	4	1	0	5	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	13
	3:45 PM	0	11	0	0	11	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	16
	4:00 PM	0	10	0	0	10	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	15
	4:15 PM	0	7	1	0	8	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	12
	4:30 PM	0	9	0	0	9	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	10
	4:45 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
	5:00 PM	0	11	0	0	11	0	0	0	0	0	0	6	1	0	7	0	0	0	0	0	18
	5:15 PM	0	2	0	0	2	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	6
	5:30 PM	0	7	0	0	7	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	11
	5:45 PM	0	5	0	0	5	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	7
	6:00 PM	0	4	0	0	4	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	10
	6:15 PM	0	3	0	0	3	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	5
	6:30 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	5
	6:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Totals	0	391	41	0	432	26	0</														

# Intersection Traffic Volume Report

## 15-Minute Heavy Vehicle Percentages

STH 100-Mayfair Road & Wisconsin Avenue

Count Basics										Page 10 of 13			
Start Date: Tuesday, April 16, 2024					Weekday			Schools in Session					
Total Number of Hours Counted: 13					Non-Holiday			No Special Events					



### 15-Minute Heavy Vehicle Percentages

15-Minute Time Period	From North					From East					From South					From West					Total Heavy Vehicle Percent	
	STH 100-Mayfair Road					Wisconsin Avenue					STH 100-Mayfair Road					Wisconsin Avenue						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0.0	3.5	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	1.9	
	6:15 AM	0.0	3.4	0.0	0.0	2.9	11.1	0.0	25.0	0.0	17.6	2.4	5.2	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	4.8
	6:30 AM	0.0	8.3	5.3	0.0	7.9	0.0	0.0	0.0	0.0	0.0	7.9	20.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	6.2	
	6:45 AM	0.0	6.3	13.3	0.0	7.1	7.1	0.0	0.0	0.0	4.2	0.0	5.6	0.0	0.0	4.5	0.0	0.0	50.0	0.0	7.1	5.4
	7:00 AM	0.0	5.5	4.3	0.0	5.3	0.0	0.0	0.0	0.0	0.0	1.7	7.7	0.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	5.3
	7:15 AM	0.0	5.2	2.8	0.0	4.7	0.0	0.0	5.0	0.0	2.3	1.5	4.4	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	3.8
	7:30 AM	0.0	3.6	8.1	0.0	4.3	3.2	0.0	8.0	0.0	5.0	0.0	2.8	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	3.2
	7:45 AM	0.0	6.8	2.0	0.0	5.8	5.9	0.0	3.4	0.0	4.5	0.0	3.6	0.0	0.0	3.0	9.1	0.0	0.0	0.0	0.0	6.7
	8:00 AM	0.0	5.4	9.7	0.0	5.8	0.0	0.0	4.8	0.0	1.8	1.9	4.2	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	4.3
	8:15 AM	0.0	7.6	6.7	0.0	7.4	0.0	0.0	0.0	0.0	0.0	3.4	3.1	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	4.4
	8:30 AM	0.0	6.9	6.5	0.0	6.8	0.0	0.0	0.0	0.0	0.0	6.1	3.1	0.0	0.0	3.4	0.0	0.0	12.5	0.0	5.9	4.7
	8:45 AM	0.0	6.6	4.2	0.0	6.3	5.9	0.0	0.0	0.0	3.0	3.2	6.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	5.7
	9:00 AM	0.0	7.8	10.7	0.0	8.2	10.0	0.0	0.0	0.0	3.8	3.8	14.0	0.0	0.0	12.4	0.0	0.0	20.0	0.0	12.5	10.1
	9:15 AM	0.0	2.7	6.3	0.0	2.9	6.7	0.0	5.0	0.0	5.4	0.0	8.1	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	4.6
	9:30 AM	0.0	6.6	0.0	0.0	6.1	10.5	0.0	10.0	0.0	10.0	2.9	4.7	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	5.4
	9:45 AM	0.0	4.9	5.6	0.0	4.9	5.3	0.0	6.3	0.0	5.7	11.5	3.8	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	4.4
Midday Peak Period	10:00 AM	0.0	3.3	6.7	0.0	3.6	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.5
	10:15 AM	0.0	9.4	0.0	0.0	8.8	5.9	0.0	4.0	0.0	4.7	0.0	8.5	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	7.7
	10:30 AM	0.0	3.5	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	6.7	2.3	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	2.6
	10:45 AM	0.0	2.6	12.5	0.0	3.6	0.0	0.0	5.4	0.0	3.3	0.0	3.8	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	4.1
	11:00 AM	0.0	1.5	0.0	0.0	1.4	3.8	0.0	0.0	0.0	1.8	3.7	8.3	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	4.0
	11:15 AM	0.0	4.9	16.7	0.0	5.8	8.7	0.0	0.0	0.0	4.2	0.0	6.3	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	5.3
	11:30 AM	0.0	3.7	0.0	0.0	3.3	5.3	0.0	5.1	0.0	5.0	4.5	3.8	0.0	0.0	3.8	0.0	0.0	20.0	0.0	8.3	3.8
	11:45 AM	0.0	3.1	0.0	0.0	2.8	0.0	0.0	7.1	0.0	4.1	14.3	3.1	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	3.3
	12:00 PM	0.0	3.9	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	2.6	4.5	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	3.2
	12:15 PM	0.0	3.1	17.4	0.0	4.3	6.7	0.0	0.0	0.0	2.0	0.0	3.7	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	3.5
	12:30 PM	0.0	1.2	5.3	0.0	1.4	0.0	0.0	0.0	0.0	0.0	2.9	2.7	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	1.8
	12:45 PM	0.0	4.8	4.8	0.0	4.6	0.0	0.0	5.4	0.0	3.5	0.0	3.3	25.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	3.0
	1:00 PM	0.0	2.4	0.0	0.0	2.2	5.9	0.0	10.3	0.0	8.9	7.1	3.6	0.0	0.0	3.8	16.7	0.0	9.1	0.0	11.1	3.9
	1:15 PM	0.0	2.1	0.0	0.0	1.9	5.9	0.0	3.4	0.0	4.3	0.0	2.5	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	2.5
	1:30 PM	0.0	3.2	0.0	0.0	2.8	4.8	0.0	0.0	0.0	2.0	0.0	2.3	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.3
	1:45 PM	0.0	2.1	10.5	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	2.9
PM Peak Period	2:00 PM	0.0	3.0	0.0	0.0	2.7	4.5	0.0	0.0	0.0	1.4	0.0	3.2	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	2.5
	2:15 PM	0.0	3.7	0.0	0.0	3.3	3.4	0.0	2.0	0.0	2.5	7.7	5.7	0.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	4.1
	2:30 PM	0.0	4.4	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	5.3	4.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	3.3
	2:45 PM	0.0	2.9	4.2	0.0	3.0	2.3	0.0	0.0	0.0	0.9	4.0	2.5	50.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	2.6
	3:00 PM	0.0	2.9	3.2	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	2.4	0.0	0.0	16.7	0.0	5.9	2.3
	3:15 PM	0.0	2.3	0.0	0.0	2.1	2.5	0.0	0.0	0.0	1.0	0.0	2.8	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	2.0
	3:30 PM	0.0	1.2	3.1	0.0	1.4	2.0	0.0	0.0	0.0	0.9	0.0	2.9	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	1.7
	3:45 PM	0.0	3.9	0.0	0.0	3.5	2.6	0.0	0.0	0.0	0.9	0.0	1.7	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	2.3
	4:00 PM	0.0	3.1	0.0	0.0	2.9	0.0	0.0	1.4	0.0	0.9	0.0	1.9	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	2.1
	4:15 PM	0.0	1.9	3.1	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.4
	4:30 PM	0.0	2.4	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	1.2
	4:45 PM	0.0	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.7
	5:00 PM	0.0	2.8	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	2.3	12.5	0.0	2.4	0.0	0.0	0.0	0.0	0.0	2.1
	5:15 PM	0.0	0.7	0.0	0.0	0.6	0.0	0.0	1.4	0.0	0.9	4.0	0.9	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.9
	5:30 PM	0.0	2.6	0.0	0.0	2.3	0.0	0.0	1.9	0.0	1.3	0.0	1.6	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.6
	5:45 PM	0.0	2.2	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.7	0.0	5.9	1.5
	6:00 PM	0.0	1.7	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	6.3	3.3	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	2.1
	6:15 PM	0.0	1.7	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	4.0	0.7	0.0	0.0	1.1						

# Intersection Traffic Volume Report

## 15-Minute Pedestrian and Bicyclist Data

STH 100-Mayfair Road & Wisconsin Avenue

Count Basics				Page 11 of 13	
Start Date:	Tuesday, April 16, 2024	Weekday	Schools in Session		
Total Number of Hours Counted:	13	Non-Holiday	No Special Events		

### Pedestrians and Bicyclists



### 15-Minute Pedestrian and Bicyclist Data

15-Minute Time Period	Crossing North Approach			Crossing East Approach			Crossing South Approach			Crossing West Approach			15-Min Totals	
	STH 100-Mayfair Road			Wisconsin Avenue			STH 100-Mayfair Road			Wisconsin Avenue				
	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total		
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 AM	0	1	1	0	0	0	0	0	0	0	0	0	1	
6:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	1	
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 AM	0	0	0	1	0	1	0	0	0	0	1	1	2	
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 AM	0	0	0	1	1	1	0	1	1	0	0	0	2	
8:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	1	
8:30 AM	0	0	0	1	0	1	1	0	1	0	0	0	2	
8:45 AM	0	0	0	0	0	0	2	0	2	2	0	2	4	
9:00 AM	0	0	0	0	2	2	0	0	0	1	0	1	3	
9:15 AM	1	0	1	1	0	1	0	0	0	0	0	0	2	
9:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	1	
10:45 AM	0	0	0	0	0	0	1	0	1	0	0	0	1	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	1	1	2	0	0	0	0	0	0	0	0	0	2	
12:00 PM	0	0	0	1	0	1	0	0	0	0	0	0	1	
12:15 PM	0	0	0	1	0	1	0	0	0	0	0	0	1	
12:30 PM	0	1	1	0	0	0	0	0	0	0	0	0	1	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	
1:30 PM	5	0	5	0	0	0	0	0	0	0	0	0	5	
1:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	2	
2:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	1	
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:30 PM	0	0	0	0	1	1	0	0	0	0	0	0	1	
3:45 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	
4:00 PM	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	
4:30 PM	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	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:15 PM	2	0	2	0	0	0	0	0	0	1	0	1	3	
5:30 PM	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	
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 PM	1	0	1	3	0	3	0	0	0	0	0	0	4	
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Totals</b>	<b>15</b>	<b>4</b>	<b>19</b>	<b>8</b>	<b>4</b>	<b>12</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>7</b>	<b>1</b>	<b>8</b>	<b>45</b>	

### Special Pedestrians

Pedestrian Type	None	1 or 2	A Few	Several	Many	Unknown
Pre-school Children	x					
Elementry School Age Children	x					
Visually Impaired (white cane/help)	x					
Elderly/Disabled (except wheelchair)	x					
Wheelchairs/Electric Scooters	x					
Other (None)	x					

# Intersection Traffic Volume Report

Count Basics		Version 2024.04	Page 1 of 13
Start Date:	Tuesday, October 15, 2024	Weekday	Schools in Session
Total Number of Hours Counted:	6	Non-Holiday	No Special Events

## Base Information, Observed (6) Hour and Estimated (24) Hour Volume Summaries

Major St: WISCONSIN AVE

Minor St: 106TH STREET

Intersection of: WISCONSIN AVE & 106TH STREET

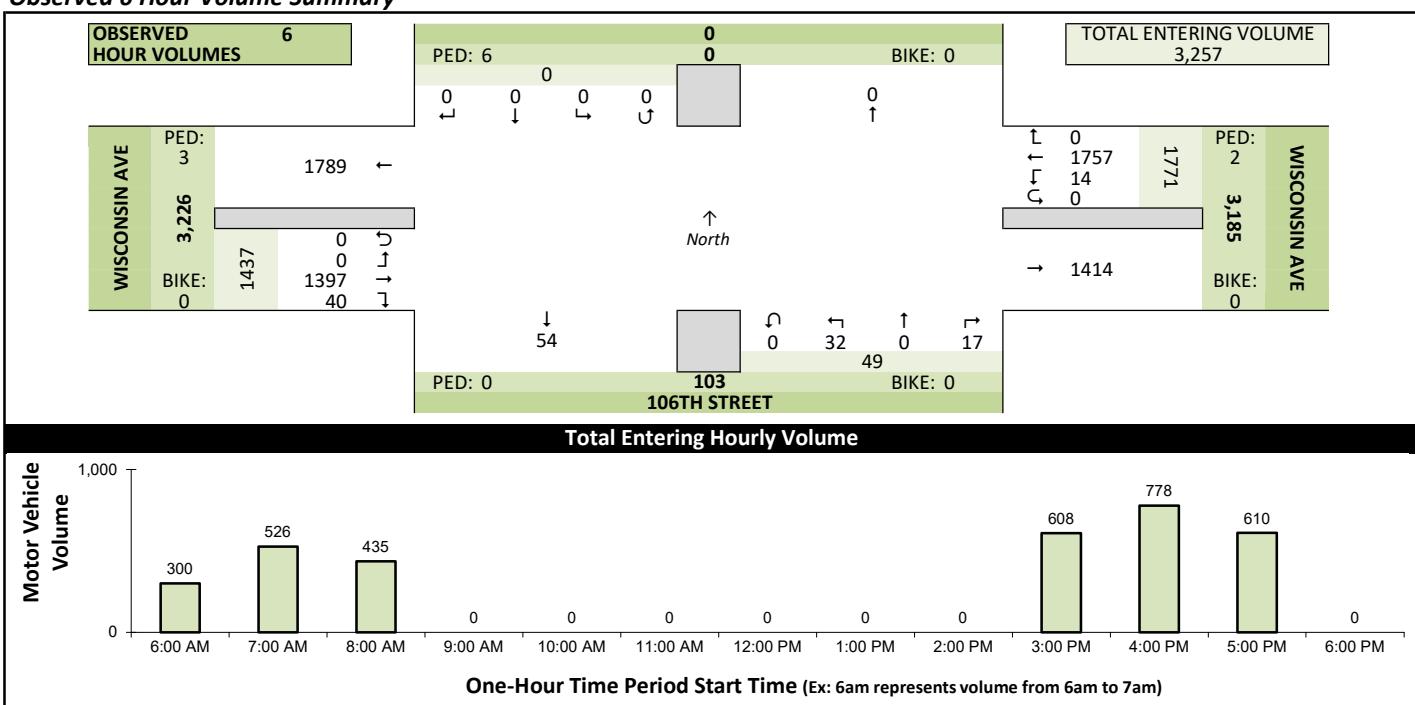
### Site Information

Municipality	Wauwatosa
County	40 - Milwaukee
Traffic Control	Partial Stop Control
Roadway Names	North Direction ↑
North Leg	0
East Leg	WISCONSIN AVE
South Leg	106TH STREET
West Leg	WISCONSIN AVE
Special Considerations	
Schools	In Session
Holidays	None
Special Events	None
Special Pedestrians Observed	
Pre-school children	None
Elementry school age children	None
Visually impaired (white cane/helper dog)	None
Elderly/disabled (except wheelchairs)	None
Wheelchairs/electric scooters	None
Other (describe)	None None

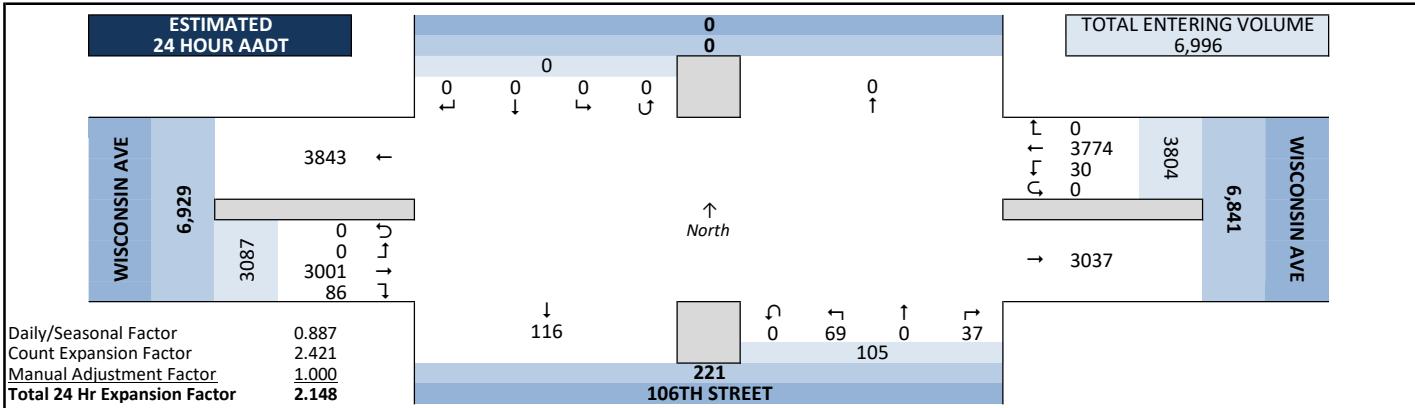
### Count Information

Hrs Counted: 06:00 AM-09:00 AM and 03:00 PM-06:00 PM		
1st Day of Count	Tuesday, October 15, 2024	Weather
AM Peak Period	Thursday, October 17, 2024	Clear & Dry
Midday Peak Period		Clear & Dry
PM Peak Period	Tuesday, October 15, 2024	Clear & Dry
Calculated Peak Hours	AM 7:30-8:30am MD	PM 4:00-5:00pm
Peak Hours Selected for Analysis	AM 7:30-8:30am MD	PM 4:00-5:00pm
Daily/Seasonal Adjustment Group	(2) Urban Arterials & Collectors	
Count Expansion Group	(2) Urban Arterials & Collectors	
Daily/Seasonal Adjustment Factor	0.887	Count Expansion Factor 2.421
Company Name	TADI	Manual Adj. 1.000
Observers	AM Peak Period Lori Atwell Midday Peak Period PM Peak Period Lori Atwell	
Comments	2021 DOT Daily & Seasonal Factors	

### Observed 6 Hour Volume Summary



### Estimated 24 Hour AADT



# Intersection Traffic Volume Report

*Page 2 of 13*

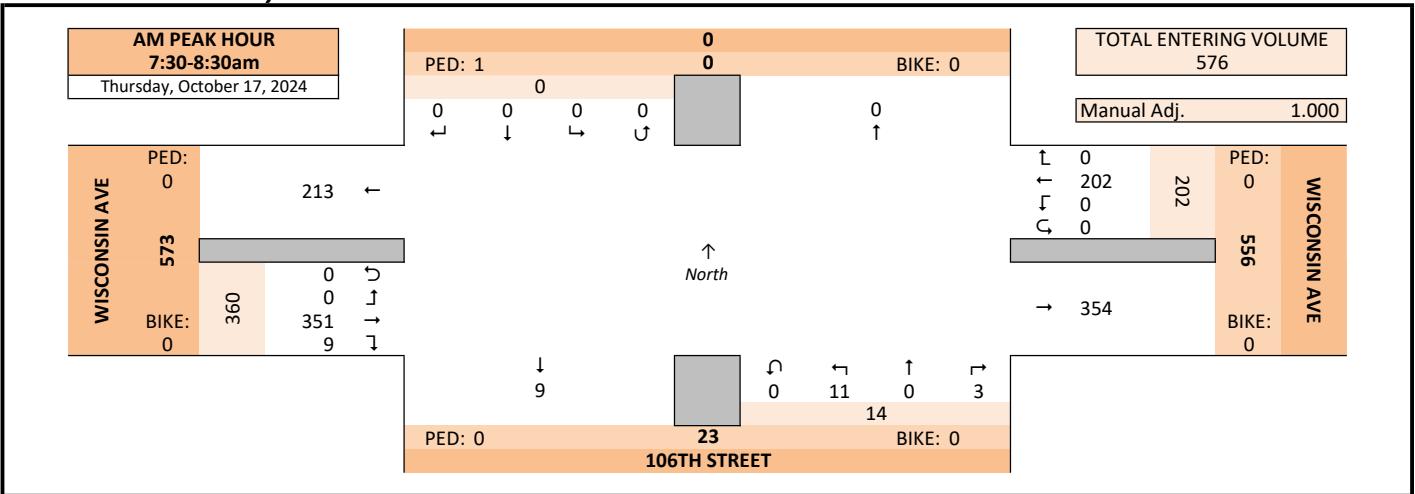
Count Basics		Page 2 of 13	
Start Date:	Tuesday, October 15, 2024	Weekday	Schools in Session
Total Number of Hours Counted:	6	Non-Holiday	No Special Events

## ***Peak Hour Volume Graphical Summary***

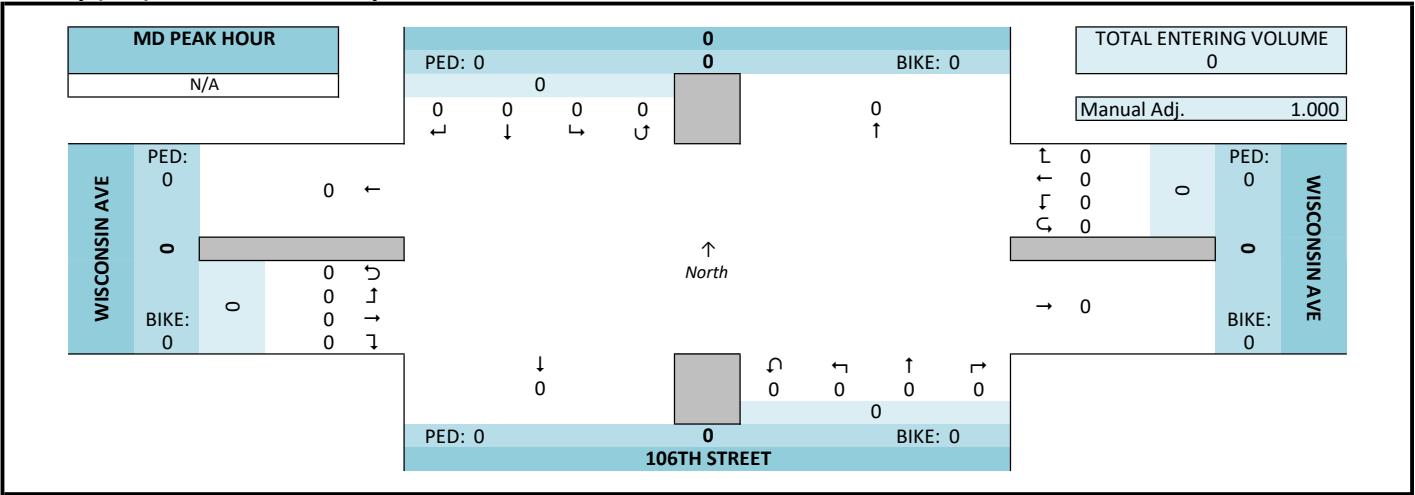
## **WISCONSIN AVE & 106TH STREET**



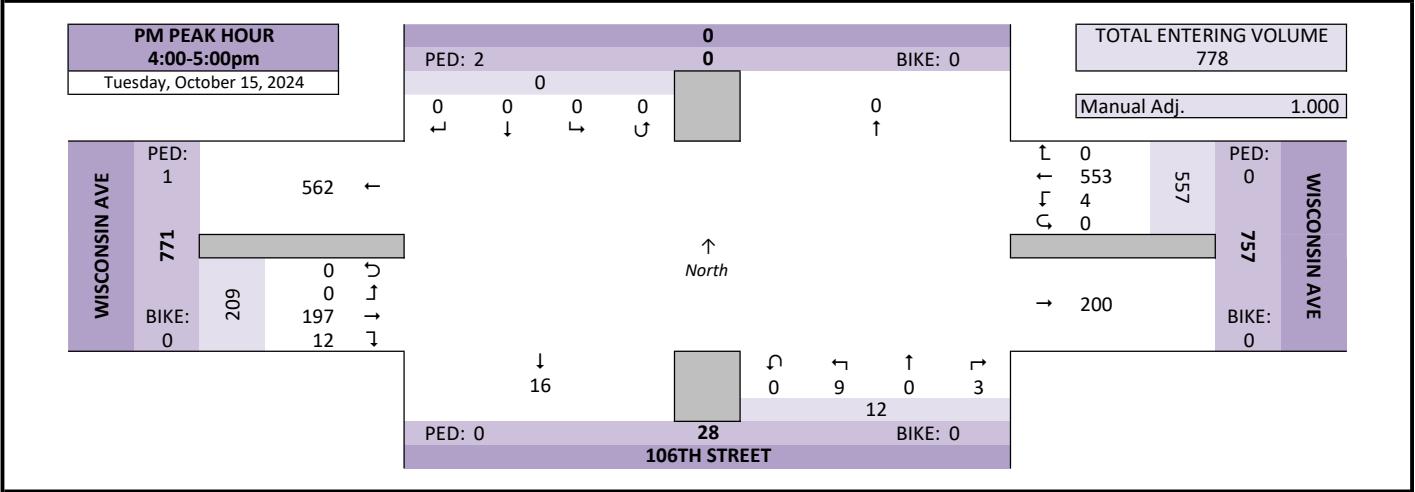
## ***AM Peak Hour Summary***



## ***Midday (MD) Peak Hour Summary***



## **PM Peak Hour Summary**



# Intersection Traffic Volume Report

## ***Peak Hour Volume Summary***

## **WISCONSIN AVE & 106TH STREET**



### **Peak Hour Volumes, Truck Percentages, and PHFs**

Thursday, October 17, 2024		From North					From East					From South					From West						
AM Peak Hour		0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
AM Peak Hour	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Totals	
	7:30 AM	0	0	0	0	0	0	36	0	0	36	1	0	5	0	6	2	117	0	0	0	119	161
	7:45 AM	0	0	0	0	0	0	56	0	0	56	1	0	3	0	4	3	91	0	0	0	94	154
	8:00 AM	0	0	0	0	0	0	63	0	0	63	0	0	1	0	1	3	74	0	0	0	77	141
	8:15 AM	0	0	0	0	0	0	47	0	0	47	1	0	2	0	3	1	69	0	0	0	70	120
	Peak Hour Volume	0	0	0	0	0	0	202	0	0	202	3	0	11	0	14	9	351	0	0	0	360	576
	Rounded Hourly Volume	0	0	0	0	0	0	200	0	0	200	5	0	10	0	15	10	350	0	0	0	360	575
	% Single Unit Trucks	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	3.1	3.5
	% Heavy Trucks	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	% Trucks (Total)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	3.1	3.5
	Peak Hour Factor (PHF)	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.80	0.75	0.00	0.55	0.00	0.58	0.75	0.75	0.00	0.00	0.76	0.89	

Tuesday, October 15, 2024		From North					From East					From South					From West						
PM Peak Hour		0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
PM Peak Hour	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Totals	
	4:00 PM	0	0	0	0	0	0	0	132	2	0	134	0	0	3	0	3	4	54	0	0	58	195
	4:15 PM	0	0	0	0	0	0	0	121	0	0	121	2	0	1	0	3	1	41	0	0	42	166
	4:30 PM	0	0	0	0	0	0	0	143	0	0	143	1	0	3	0	4	3	51	0	0	54	201
	4:45 PM	0	0	0	0	0	0	0	157	2	0	159	0	0	2	0	2	4	51	0	0	55	216
	Peak Hour Volume	0	0	0	0	0	0	0	553	4	0	557	3	0	9	0	12	12	197	0	0	209	778
	Rounded Hourly Volume	0	0	0	0	0	0	0	555	5	0	560	5	0	10	0	15	10	195	0	0	205	780
	% Single Unit Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.4
	% Heavy Trucks	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	% Trucks (Total)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.4
Peak Hour Factor (PHF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.50	0.00	0.88	0.37	0.00	0.75	0.00	0.75	0.75	0.91	0.00	0.00	0.90	0.90	

## **Peak Hour Pedestrian and Bicyclist Volumes**

Pedestrians and Bicyclists			Crossing North Approach			Crossing East Approach			Crossing South Approach			Crossing West Approach			Total Ped & Bike Volume	
			0			WISCONSIN AVE			106TH STREET			WISCONSIN AVE				
			Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total		
AM	7:30 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 AM		1	0	1	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	
	8:15 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total		1	0	1	0	0	0	0	0	0	0	0	0	1	
MD	12:00 PM		0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:15 PM		0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:30 PM		0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:45 PM		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total		0	0	0	0	0	0	0	0	0	0	0	0	0	
PM	4:00 PM		2	0	2	0	0	0	0	0	0	1	0	1	3	
	4:15 PM		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	
	4:45 PM		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total		2	0	2	0	0	0	0	0	0	1	0	1	3	

# Intersection Traffic Volume Report

Page 4 of 13

## Hourly Volume Summary - Motor Vehicle Data

WISCONSIN AVE & 106TH STREET

Count Basics			
Start Date:	Tuesday, October 15, 2024	Weekday	Schools In Session
Total Number of Hours Counted:	6	Non-Holiday	No Special Events

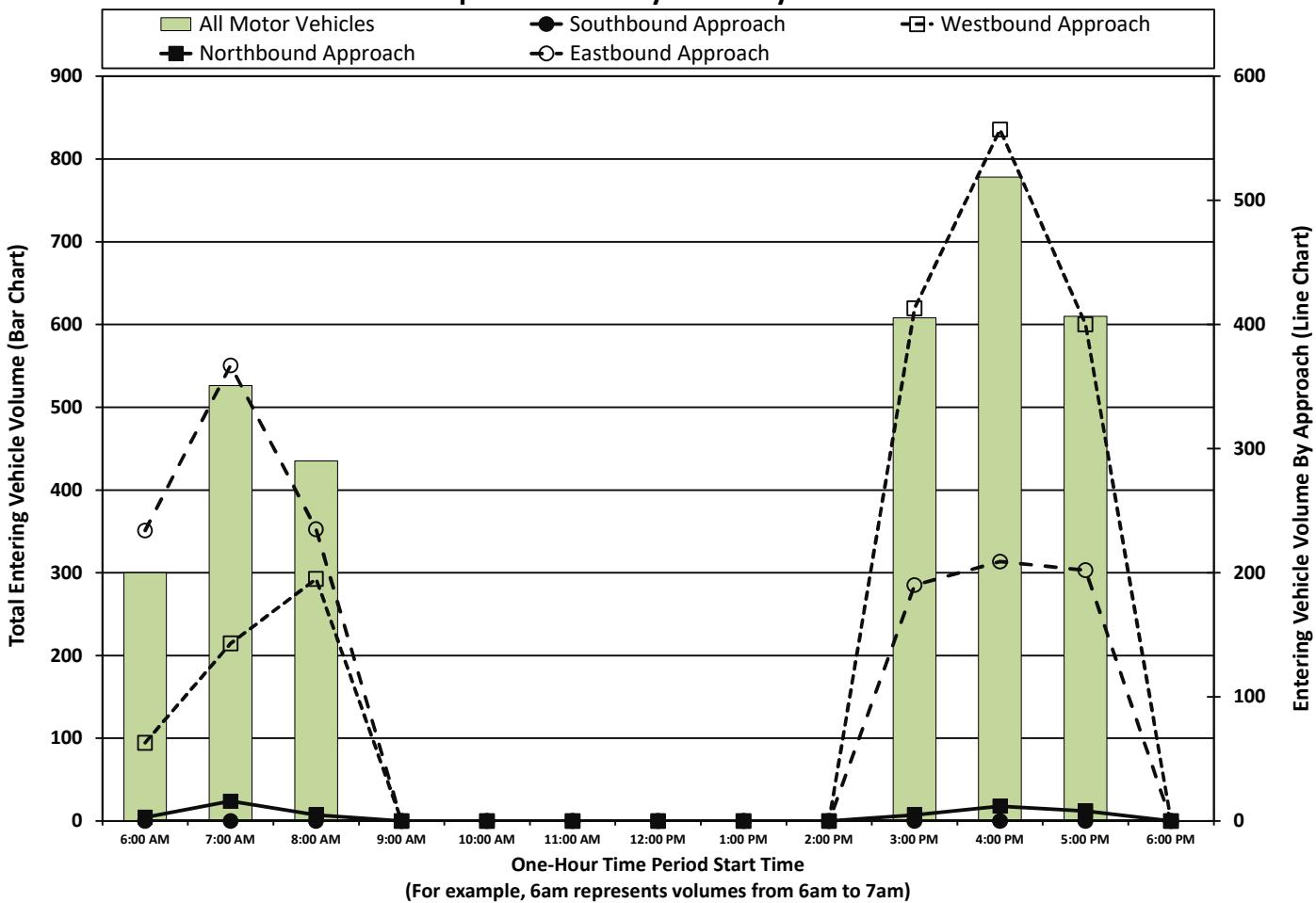
All Motor Vehicles



### One-Hour Motor Vehicle Data

One-Hour Time Period Start Time	From North				From East				From South				From West				Total Vehicle Volume	Directional Volume Totals				
	0				WISCONSIN AVE				106TH STREET				WISCONSIN AVE					E/W	N/S			
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn			
AM	6:00 AM	0	0	0	0	0	0	63	0	0	63	0	0	3	0	3	1	233	0	0	234	300
	7:00 AM	0	0	0	0	0	0	143	0	0	143	5	0	11	0	16	6	361	0	0	367	526
	8:00 AM	0	0	0	0	0	0	194	1	0	195	2	0	3	0	5	5	230	0	0	235	435
	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MD	12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:00 PM	0	0	0	0	0	0	407	6	0	413	2	0	3	0	5	11	179	0	0	190	608
	4:00 PM	0	0	0	0	0	0	553	4	0	557	3	0	9	0	12	12	197	0	0	209	778
	5:00 PM	0	0	0	0	0	0	397	3	0	400	5	0	3	0	8	5	197	0	0	202	610
PM	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Totals	0	0	0	0	0	0	1757	14	0	1771	17	0	32	0	49	40	1397	0	0	1437	3257

### Graphical Summary of Hourly Volumes



# Intersection Traffic Volume Report

## **Count Basics**

*Page 5 of 13*

Start Date: Tuesday, October 15, 2024

## Weekday

#### **Tools in Session**

Total Number of Hours Counted: 6 Non-Holiday

## Non-Holiday

## Special Events

## **15-Minute Motor Vehicle Data**

## **WISCONSIN AVE & 106TH STREET**

## All Motor Vehicles

15-Minute Motor Vehicle Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
6:00 AM	0	0	0	0	0	0	0	9	0	0	9	0	0	0	0	1	33	0	0	34	43	
6:15 AM	0	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	64	0	0	64	74	
6:30 AM	0	0	0	0	0	0	0	23	0	0	23	0	0	3	0	0	81	0	0	81	107	
6:45 AM	0	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	55	0	0	55	76	
7:00 AM	0	0	0	0	0	0	0	17	0	0	17	2	0	1	0	3	1	77	0	0	78	98
7:15 AM	0	0	0	0	0	0	0	34	0	0	34	1	0	2	0	3	0	76	0	0	76	113
7:30 AM	0	0	0	0	0	0	0	36	0	0	36	1	0	5	0	6	2	117	0	0	119	161
7:45 AM	0	0	0	0	0	0	0	56	0	0	56	1	0	3	0	4	3	91	0	0	94	154
8:00 AM	0	0	0	0	0	0	0	63	0	0	63	0	0	1	0	1	3	74	0	0	77	141
8:15 AM	0	0	0	0	0	0	0	47	0	0	47	1	0	2	0	3	1	69	0	0	70	120
8:30 AM	0	0	0	0	0	0	0	43	0	0	43	1	0	0	0	1	0	47	0	0	47	91
8:45 AM	0	0	0	0	0	0	0	41	1	0	42	0	0	0	0	0	1	40	0	0	41	83
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midday Peak Period	10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM Peak Period	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:00 PM	0	0	0	0	0	0	84	1	0	85	2	0	2	0	4	2	37	0	0	39	128
	3:15 PM	0	0	0	0	0	0	91	1	0	92	0	0	0	0	5	39	0	0	44	136	
	3:30 PM	0	0	0	0	0	0	112	1	0	113	0	0	0	0	0	2	54	0	0	56	169
	3:45 PM	0	0	0	0	0	0	120	3	0	123	0	0	1	0	1	2	49	0	0	51	175
	4:00 PM	0	0	0	0	0	0	132	2	0	134	0	0	3	0	3	4	54	0	0	58	195
	4:15 PM	0	0	0	0	0	0	121	0	0	121	2	0	1	0	3	1	41	0	0	42	166
	4:30 PM	0	0	0	0	0	0	143	0	0	143	1	0	3	0	4	3	51	0	0	54	201
	4:45 PM	0	0	0	0	0	0	157	2	0	159	0	0	2	0	2	4	51	0	0	55	216
	5:00 PM	0	0	0	0	0	0	119	1	0	120	0	0	1	0	1	1	62	0	0	63	184
	5:15 PM	0	0	0	0	0	0	119	1	0	120	2	0	0	0	2	3	48	0	0	51	173
	5:30 PM	0	0	0	0	0	0	85	0	0	85	1	0	2	0	3	0	51	0	0	51	139
	5:45 PM	0	0	0	0	0	0	74	1	0	75	2	0	0	0	2	1	36	0	0	37	114
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>		0	0	0	0	0	0	1757	14	0	1771	17	0	32	0	49	40	1397	0	0	1437	3257

## **Peak Hour All Vehicle Volume Summary**

Hourly	↓					←					↑					→					Total Hourly Volume	
	From North					From East					From South					From West						
Time Period	0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM 7:30 AM	0	0	0	0	0	0	202	0	0	202	3	0	11	0	14	9	351	0	0	360	576	
MD 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PM 4:00 PM	0	0	0	0	0	0	553	4	0	557	3	0	9	0	12	12	197	0	0	209	778	

# Intersection Traffic Volume Report

Count Basics		Page 6 of 13	
Start Date:	Tuesday, October 15, 2024	Weekday	Schools in Session
Total Number of Hours Counted:	6	Non-Holiday	No Special Events

## ***15-Minute Automobile Data***

## **WISCONSIN AVE & 106TH STREET**

## Automobiles (Cars, Light Trucks, & Motorcycles)

15-Minute Automobile Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	1	31	0	0	32	40
	6:15 AM	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	60	0	0	60	70
	6:30 AM	0	0	0	0	0	0	22	0	0	22	0	0	3	0	0	77	0	0	77	102	
	6:45 AM	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	53	0	0	53	73
	7:00 AM	0	0	0	0	0	0	17	0	0	17	2	0	1	0	3	1	77	0	0	78	98
	7:15 AM	0	0	0	0	0	0	32	0	0	32	1	0	2	0	3	0	74	0	0	74	109
	7:30 AM	0	0	0	0	0	0	35	0	0	35	1	0	5	0	6	2	113	0	0	115	156
	7:45 AM	0	0	0	0	0	0	55	0	0	55	1	0	3	0	4	3	87	0	0	90	149
	8:00 AM	0	0	0	0	0	0	59	0	0	59	0	0	1	0	1	3	73	0	0	76	136
	8:15 AM	0	0	0	0	0	0	44	0	0	44	1	0	2	0	3	1	67	0	0	68	115
	8:30 AM	0	0	0	0	0	0	41	0	0	41	1	0	0	0	1	0	45	0	0	45	87
	8:45 AM	0	0	0	0	0	0	41	1	0	42	0	0	0	0	0	1	39	0	0	40	82
	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Middle Peak Period	10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM Peak Period	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:00 PM	0	0	0	0	0	0	82	1	0	83	2	0	2	0	4	2	36	0	0	38	125
	3:15 PM	0	0	0	0	0	0	90	1	0	91	0	0	0	0	0	5	39	0	0	44	135
	3:30 PM	0	0	0	0	0	0	112	1	0	113	0	0	0	0	0	2	52	0	0	54	167
	3:45 PM	0	0	0	0	0	0	119	3	0	122	0	0	1	0	1	2	48	0	0	50	173
	4:00 PM	0	0	0	0	0	0	131	2	0	133	0	0	3	0	3	4	53	0	0	57	193
	4:15 PM	0	0	0	0	0	0	121	0	0	121	2	0	1	0	3	1	41	0	0	42	166
	4:30 PM	0	0	0	0	0	0	143	0	0	143	1	0	3	0	4	3	51	0	0	54	201
	4:45 PM	0	0	0	0	0	0	156	2	0	158	0	0	2	0	2	4	51	0	0	55	215
	5:00 PM	0	0	0	0	0	0	118	1	0	119	0	0	1	0	1	1	62	0	0	63	183
	5:15 PM	0	0	0	0	0	0	119	1	0	120	2	0	0	0	2	3	48	0	0	51	173
	5:30 PM	0	0	0	0	0	0	83	0	0	83	1	0	2	0	3	0	51	0	0	51	137
	5:45 PM	0	0	0	0	0	0	74	1	0	75	2	0	0	0	2	1	35	0	0	36	113
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Totals	0	0	0	0	0	0	1732	14	0	1746	17	0	32	0	49	40	1363	0	0	1403	3198

## **Peak Hour Automobile Volume Summary**

Hourly Time Period	From North					From East					From South					From West					Total Hourly Volume	
	0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM 7:30 AM	0	0	0	0	0	0	193	0	0	193	3	0	11	0	14	9	340	0	0	349	556	
MD 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PM 4:00 PM	0	0	0	0	0	0	551	4	0	555	3	0	9	0	12	12	196	0	0	208	775	

# Intersection Traffic Volume Report

## 15-Minute Single Unit (SU) Truck & Bus Data

WISCONSIN AVE & 106TH STREET

Count Basics										Page 7 of 13				
Start Date: Tuesday, October 15, 2024					Weekday			Schools in Session						
Total Number of Hours Counted: 6										Non-Holiday			No Special Events	

### Single Unit (SU) Trucks & Buses



#### 15-Minute Single Unit (SU) Truck & Bus Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
6:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	3	
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	
6:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	3	
7:00 AM	0	0	0	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	2	0	0	2	0	0	0	0	0	0	2	0	0	0	2	
7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	0	5	
7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	0	5	
8:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	0	5	
8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	0	5	
8:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	0	4	
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3	
3:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	
3:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	
4:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	
4:15 PM	0	0	0	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	0	0	0	
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
5:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
5:15 PM	0	0	0	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	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Totals	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	0	34	0	0	34	58	

#### Peak Hour Single Unit (SU) Truck & Buses Volume Summary

Hourly Time Period	From North				

# Intersection Traffic Volume Report

## 15-Minute Semi-Truck Data

WISCONSIN AVE & 106TH STREET

Count Basics										Page 8 of 13			
Start Date: Tuesday, October 15, 2024					Weekday			Schools in Session					
Total Number of Hours Counted: 6					Non-Holiday			No Special Events					

Semi-Trucks



### 15-Minute Semi-Truck Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:00 AM	0	0	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	0	0	
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Midday Peak Period	10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PM Peak Period	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	4:00 PM	0	0	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	0	0	
	4:30 PM	0	0	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	0	0	
	5:00 PM	0	0	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	0	0	
	5:30 PM	0	0	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	0	0	
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Totals	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	

### Peak Hour Semi-Truck Volume Summary

Hourly Time Period	From North					From East					From South					From West					Total Hourly Volume
0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn</								

# Intersection Traffic Volume Report

## 15-Minute Heavy Vehicle Data

WISCONSIN AVE & 106TH STREET

Count Basics										Page 9 of 13			
Start Date: Tuesday, October 15, 2024					Weekday			Schools in Session					
Total Number of Hours Counted: 6					Non-Holiday			No Special Events					



### 15-Minute Heavy Vehicle Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	2	3	
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4	
	6:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4	0	0	4	5	
	6:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	2	3	
	7:00 AM	0	0	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	2	0	0	2	0	0	0	0	0	2	0	0	2	4	
	7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4	0	0	4	5	
	7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4	0	0	4	5	
	8:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	0	0	1	5	
	8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	2	0	0	2	5	
	8:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	0	0	2	4	
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	
	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Middle Peak Period	10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PM Peak Period	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	0	0	1	3	
	3:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	6	
	3:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	2	
	4:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	3	
	4:15 PM	0	0	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	0	0	
	4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	
	5:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	
	5:15 PM	0	0	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	2	0	0	2	0	0	0	0	0	0	0	0	0	2	
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Totals	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	34	0	0	34	59	

### Peak Hour Heavy Vehicle Volume Summary

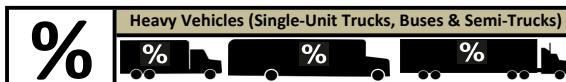
Hourly Time Period	From North					From East					From South					From West					Total Hourly Volume
0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE						
Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru					

# Intersection Traffic Volume Report

## 15-Minute Heavy Vehicle Percentages

WISCONSIN AVE & 106TH STREET

Count Basics										Page 10 of 13	
Start Date: Tuesday, October 15, 2024					Weekday			Schools in Session			
Total Number of Hours Counted: 6					Non-Holiday			No Special Events			



### 15-Minute Heavy Vehicle Percentages

15-Minute Time Period	From North					From East					From South					From West					Total Heavy Vehicle Percent		
	0					WISCONSIN AVE					106TH STREET					WISCONSIN AVE							
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total			
AM Peak Period	6:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	5.9	7.0	
	6:15 AM	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	0.0	6.3	0.0	0.0	0.0	6.3	5.4	
	6:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	4.9	4.7	
	6:45 AM	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	3.6	3.9	
	7:00 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	2.7	
	7:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	2.6	3.5	
	7:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	3.4	3.1	
	7:45 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	4.3	3.2	
	8:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	1.3	3.5	
	8:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	2.9	4.2	
	8:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	4.3	4.4	
	8:45 AM	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	0.0	2.5	0.0	0.0	0.0	2.4	1.2	
	9:00 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	9:15 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	9:30 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	9:45 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Midday Peak Period	10:00 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	10:15 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	10:30 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	10:45 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	11:00 AM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	11:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	11:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	11:45 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	12:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	12:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	12:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	12:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	1:00 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	1:15 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	1:30 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	1:45 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PM Peak Period	2:00 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	2:15 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	2:30 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	2:45 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	3:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	2.6	2.3	
	3:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	
	3:30 PM	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	0.0	3.7	0.0	0.0	0.0	3.6	1.2	
	3:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	0.5
	4:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	1.7	1.0	
	4:15 PM	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	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
	4:30 PM	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	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	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
	5:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
	5:15 PM	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	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	2.4	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	
	5:45 PM	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	0.0	0.0	2.8	0.0	0.0	0.0	2.7	0.9
	6:00 PM	0.0	0.0	0.0	0																		

# Intersection Traffic Volume Report

## 15-Minute Pedestrian and Bicyclist Data

WISCONSIN AVE & 106TH STREET

Count Basics				Page 11 of 13	
Start Date:	Tuesday, October 15, 2024	Weekday	Schools in Session		
Total Number of Hours Counted:	6	Non-Holiday	No Special Events		

### Pedestrians and Bicyclists



### 15-Minute Pedestrian and Bicyclist Data

15-Minute Time Period	Crossing North Approach			Crossing East Approach			Crossing South Approach			Crossing West Approach			15-Min Totals	
	0			WISCONSIN AVE			106TH STREET			WISCONSIN AVE				
	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total		
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 AM	0	0	0	1	0	1	0	0	0	0	0	0	1	
7:00 AM	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	
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 AM	1	0	1	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	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 AM	1	0	1	0	0	0	0	0	0	1	0	1	2	
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	
4:00 PM	2	0	2	0	0	0	0	0	0	1	0	1	3	
4:15 PM	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	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:00 PM	1	0	1	1	0	1	0	0	0	1	0	1	3	
5:15 PM	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	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Totals</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>11</b>	

### Special Pedestrians

Pedestrian Type	None	1 or 2	A Few	Several	Many	Unknown
Pre-school Children	x					
Elementry School Age Children	x					
Visually Impaired (white cane/help)	x					
Elderly/Disabled (except wheelchair)	x					
Wheelchairs/Electric Scooters	x					
Other (None)	x					

# Intersection Traffic Volume Report

## Base Information, Observed (13) Hour and Estimated (24) Hour Volume Summaries

Intersection of: STH 100 & W Wisconsin Ave



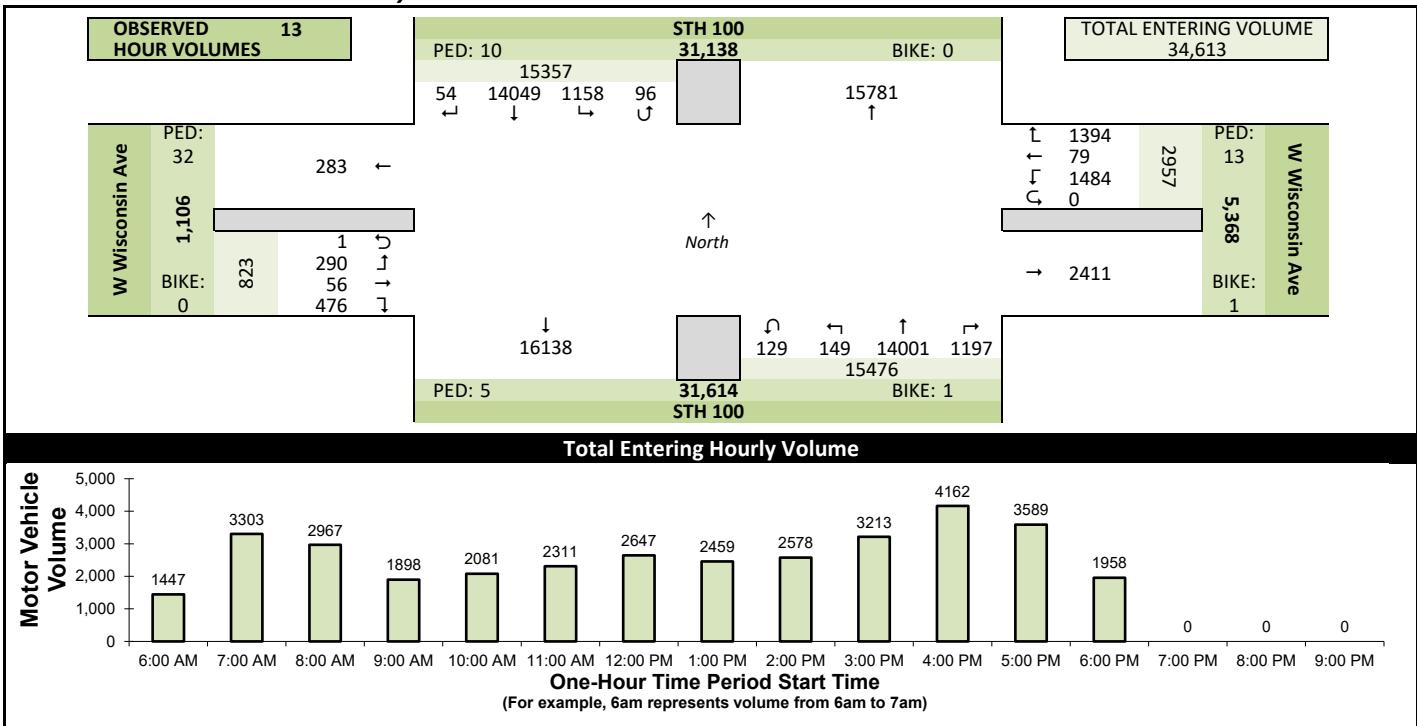
### Site Information

Municipality	City of Wauwatosa
County	Milwaukee
Traffic Control	Traffic Signal
Roadway Names	North Direction ↑
North Leg	STH 100
East Leg	W Wisconsin Ave
South Leg	STH 100
West Leg	W Wisconsin Ave
Special Considerations	
Schools	In Session
Holidays	None
Special Events	None
Special Pedestrians Observed	
Pre-school children	None
Elementry school age children	None
Visually impaired (white cane/helper dog)	None
Elderly/disabled (except wheelchairs)	None
Wheelchairs/electric scooters	None
Other (describe)	None None

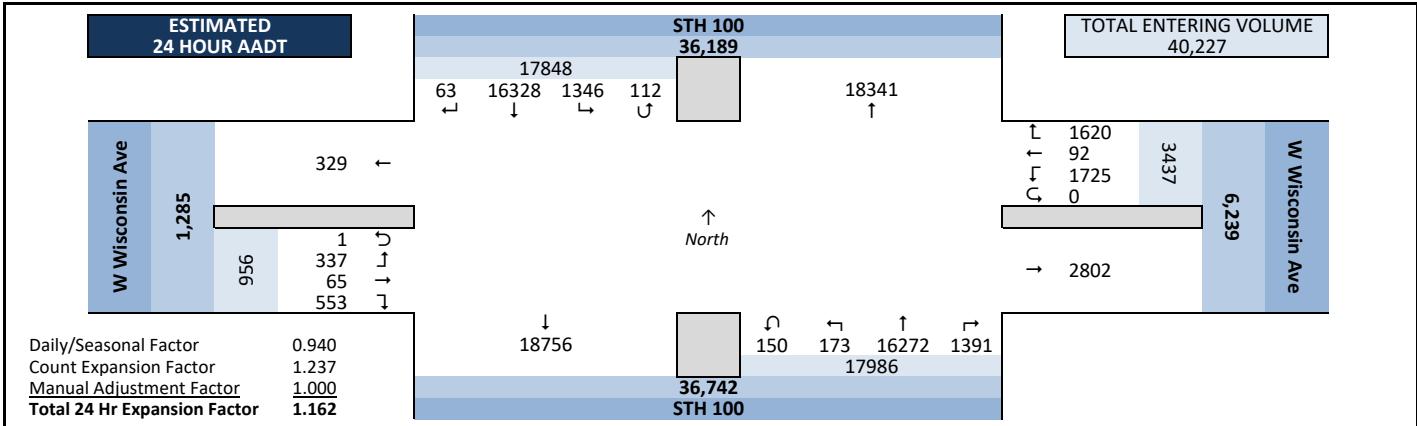
### Count Information

Hrs Counted:	6:00 AM-7:00 PM						
1st Day of Count:	Thursday, March 12, 2020		Weather				
AM Peak Period:	Thursday, March 12, 2020		Clear & Dry				
Midday Peak Period:	Thursday, March 12, 2020		Clear & Dry				
PM Peak Period:	Thursday, March 12, 2020		Clear & Dry				
Calculated Peak Hours	AM	7:30-8:30am	MD	12:00-1:00pm	PM	4:15-5:15pm	
Peak Hours Selected for Analysis	AM	7:30-8:30am	MD	12:00-1:00pm	PM	4:30-5:30pm	
Daily/Seasonal Adjustment Group:	(2) Urban Arterials & Collectors			Count Expansion Group:	(2) Urban Arterials & Collectors		
Daily/Seasonal Adjustment Factor:	0.940	Count Expansion Factor:	1.237	Company Name:	Ayres Associates	Manual Adj.:	1.000
Observers	AM Peak Period	Miovision Video Recording			Midday Peak Period	Miovision Video Recording	
	PM Peak Period	Miovision Video Recording			Comments:	2017 DOT Seasonal Factors	

### Observed 13 Hour Volume Summary



### Estimated 24 Hour AADT



# Intersection Traffic Volume Report

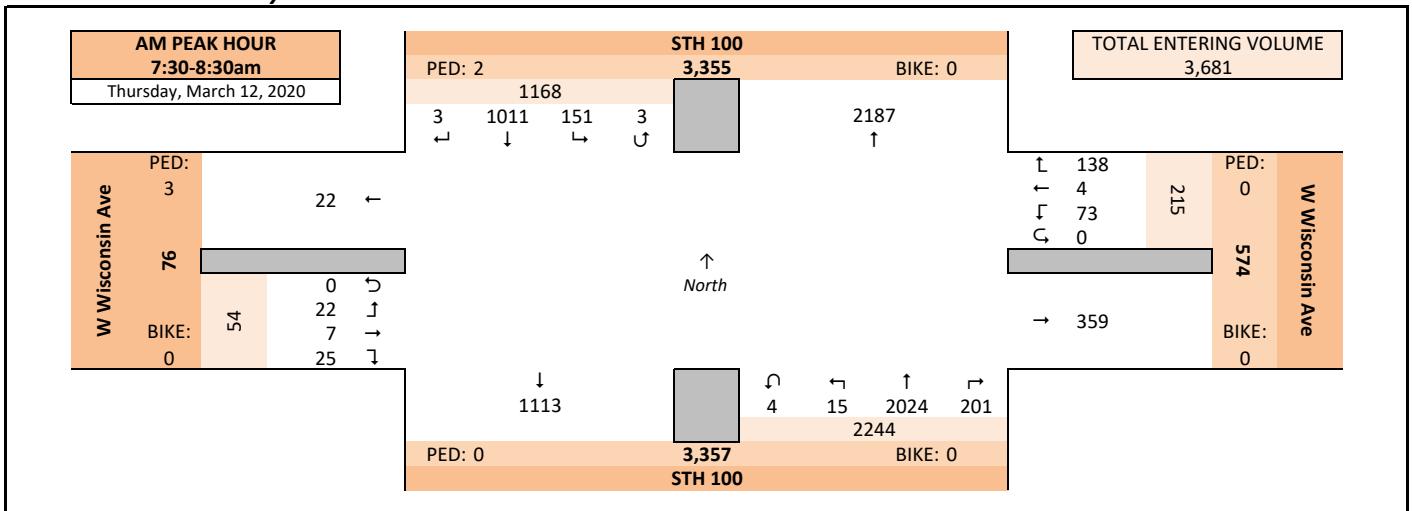
Page 2 of 13

## Peak Hour Volume Graphical Summary

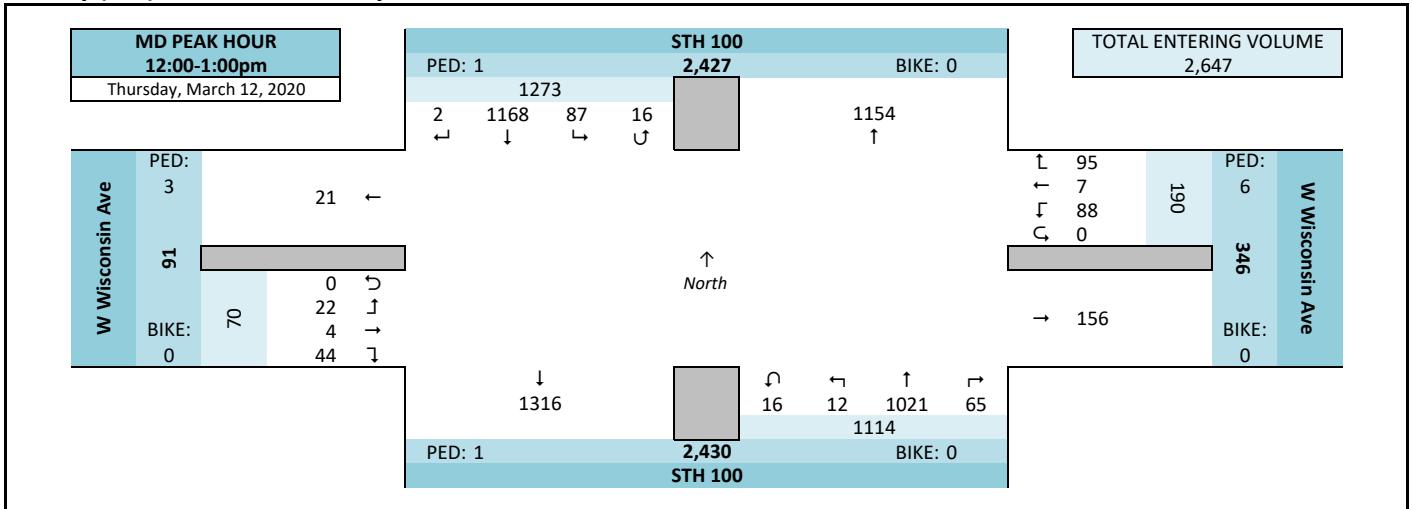
STH 100 & W Wisconsin Ave



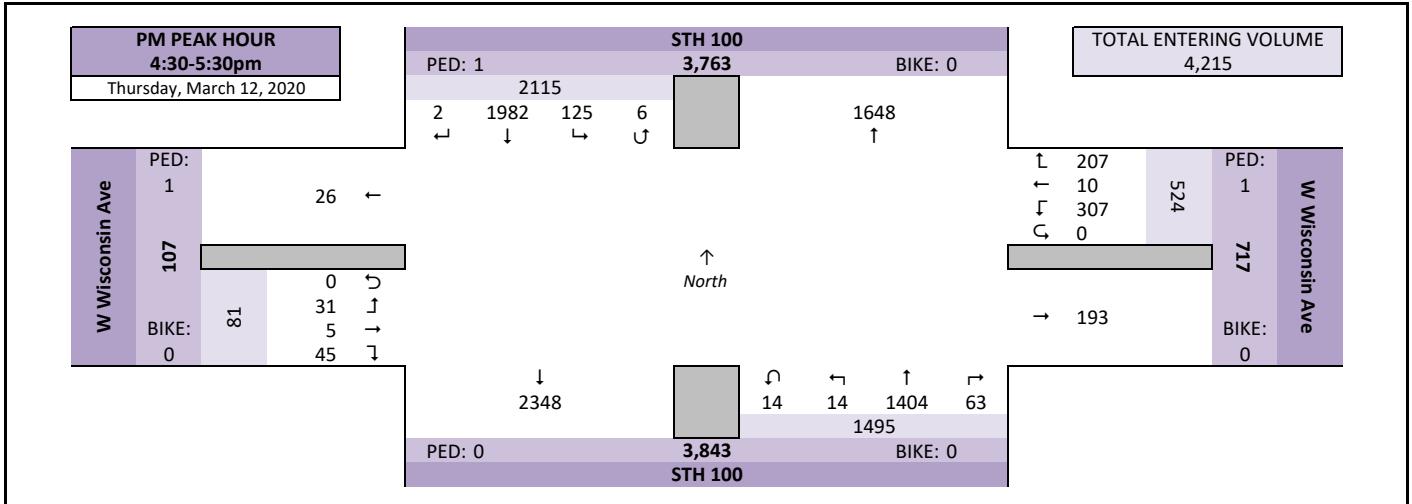
### AM Peak Hour Summary



### Midday (MD) Peak Hour Summary



### PM Peak Hour Summary



# Intersection Traffic Volume Report

Count Basics			Page 3 of 13
Start Date:	Thursday, March 12, 2020	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

## ***Peak Hour Volume Summary***

*STH 100 & W Wisconsin Ave*



## Peak Hour Volumes, Truck Percentages, and PHFs

Thursday, March 12, 2020		From North					From East					From South					From West					Totals
AM Peak Hour	AM Peak Hour	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave					Totals
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
	7:30 AM	0	252	57	0	309	30	1	18	0	49	72	552	6	1	631	5	3	7	0	15	1004
	7:45 AM	0	242	34	1	277	43	1	21	0	65	57	570	4	0	631	6	0	11	0	17	990
	8:00 AM	1	252	36	1	290	36	1	22	0	59	38	490	2	1	531	6	2	1	0	9	889
	8:15 AM	2	265	24	1	292	29	1	12	0	42	34	412	3	2	451	8	2	3	0	13	798
	Peak Hour Volume	3	1011	151	3	1168	138	4	73	0	215	201	2024	15	4	2244	25	7	22	0	54	3681
	Rounded Hourly Volume	5	1010	150	5	1170	140	5	75	0	220	200	2025	15	5	2245	25	5	20	0	50	3685
	% Single Unit Trucks	0.0	2.8	1.3	0.0	2.6	2.9	0.0	1.4	0.0	2.3	2.5	1.5	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	1.9
	% Heavy Trucks	0.0	0.7	0.0	0.0	0.6	0.7	0.0	2.7	0.0	1.4	0.5	0.6	0.0	0.0	0.6	0.0	0.0	4.5	0.0	1.9	0.7
	% Trucks (Total)	0.0	3.5	1.3	0.0	3.2	3.6	0.0	4.1	0.0	3.7	3.0	2.1	0.0	0.0	2.1	0.0	0.0	4.5	0.0	1.9	2.6
Peak Hour Factor (PHF)	0.37	0.95	0.66	0.75	0.94	0.80	1.00	0.83	0.00	0.00	0.83	0.70	0.89	0.62	0.50	0.89	0.78	0.58	0.50	0.00	0.79	0.92

Thursday, March 12, 2020		From North					From East					From South					From West					Midday (MD) Peak Hour Totals	
		From North		From East			From South		From West														
MD Peak Hour	MD Peak Hour	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave						
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
	12:00 PM	0	314	31	1	346	22	4	26	0	52	10	251	1	3	265	9	2	2	0	13	676	
	12:15 PM	1	290	16	9	316	26	1	22	0	49	19	230	7	4	260	14	1	9	0	24	649	
	12:30 PM	0	279	22	4	305	26	0	18	0	44	19	273	3	2	297	11	0	5	0	16	662	
	12:45 PM	1	285	18	2	306	21	2	22	0	45	17	267	1	7	292	10	1	6	0	17	660	
	Peak Hour Volume	2	1168	87	16	1273	95	7	88	0	190	65	1021	12	16	1114	44	4	22	0	70	2647	
	Rounded Hourly Volume	0	1170	85	15	1270	95	5	90	0	190	65	1020	10	15	1110	45	5	20	0	70	2640	
	% Single Unit Trucks	0.0	1.8	1.1	0.0	1.7	0.0	0.0	2.3	0.0	1.1	0.0	2.1	0.0	0.0	1.9	4.5	0.0	0.0	0.0	0.0	2.9	
% Heavy Trucks	0.0	0.8	0.0	0.0	0.7	0.0	0.0	0.0	1.1	0.0	0.5	1.5	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.7	
% Trucks (Total)	0.0	2.6	1.1	0.0	2.4	0.0	0.0	3.4	0.0	1.6	1.5	2.8	0.0	0.0	2.7	4.5	0.0	0.0	0.0	0.0	2.9	2.5	
Peak Hour Factor (PHF)	0.50	0.93	0.70	0.44	0.92	0.91	0.44	0.85	0.00	0.91	0.86	0.93	0.43	0.57	0.94	0.79	0.50	0.61	0.00	0.73	0.98		

Thursday, March 12, 2020		↓ From North					← From East					↑ From South					→ From West					Totals
PM Peak Hour	PM Peak Hour	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave					Totals
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
	4:30 PM	0	574	36	2	612	51	3	74	0	128	17	309	4	4	334	8	1	12	0	21	1095
	4:45 PM	1	477	31	1	510	59	1	98	0	158	13	351	3	3	370	7	1	11	0	19	1057
	5:00 PM	1	521	30	2	554	33	3	69	0	105	12	393	4	2	411	15	1	5	0	21	1091
	5:15 PM	0	410	28	1	439	64	3	66	0	133	21	351	3	5	380	15	2	3	0	20	972
	Peak Hour Volume	2	1982	125	6	2115	207	10	307	0	524	63	1404	14	14	1495	45	5	31	0	81	4215
	Rounded Hourly Volume	0	1980	125	5	2110	205	10	305	0	520	65	1405	15	15	1500	45	5	30	0	80	4210
	% Single Unit Trucks	0.0	0.5	0.0	0.0	0.5	1.9	0.0	0.7	0.0	1.1	3.2	0.7	0.0	0.0	0.8	0.0	0.0	3.2	0.0	1.2	0.7
	% Heavy Trucks	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
	% Trucks (Total)	0.0	0.7	0.0	0.0	0.7	1.9	0.0	0.7	0.0	1.1	3.2	0.9	0.0	0.0	0.9	0.0	0.0	3.2	0.0	1.2	0.8
	Peak Hour Factor (PHF)	0.50	0.86	0.87	0.75	0.86	0.81	0.83	0.78	0.00	0.83	0.75	0.89	0.87	0.70	0.91	0.75	0.62	0.65	0.00	0.96	0.96

## **Peak Hour Pedestrian and Bicyclist Volumes**

Pedestrians and Bicyclists		Crossing North Approach			Crossing East Approach			Crossing South Approach			Crossing West Approach			Total
		North Approach		East Approach		South Approach		West Approach		Ped & Bike		Ped Volume		
		STH 100			W Wisconsin Ave			STH 100			W Wisconsin Ave			Bike Volume
15-Minute Start Time		Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	
AM	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	2	0	2	0	0	0	0	0	0	3	0	3	5
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2	0	2	0	0	0	0	0	0	3	0	3	5
MD	12:00 PM	0	0	0	1	0	1	0	1	1	0	1	1	3
	12:15 PM	0	0	0	1	0	1	0	0	0	0	0	0	1
	12:30 PM	0	0	0	1	0	1	0	0	0	2	0	2	3
	12:45 PM	1	0	1	3	0	3	0	0	0	0	0	0	4
	Total	1	0	1	6	0	6	1	0	1	3	0	3	11
PM	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	1	0	1	1	0	1	0	0	0	1	0	1	3
	5:00 PM	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
	Total	1	0	1	1	0	1	0	0	0	1	0	1	3

# Intersection Traffic Volume Report

Page 4 of 13

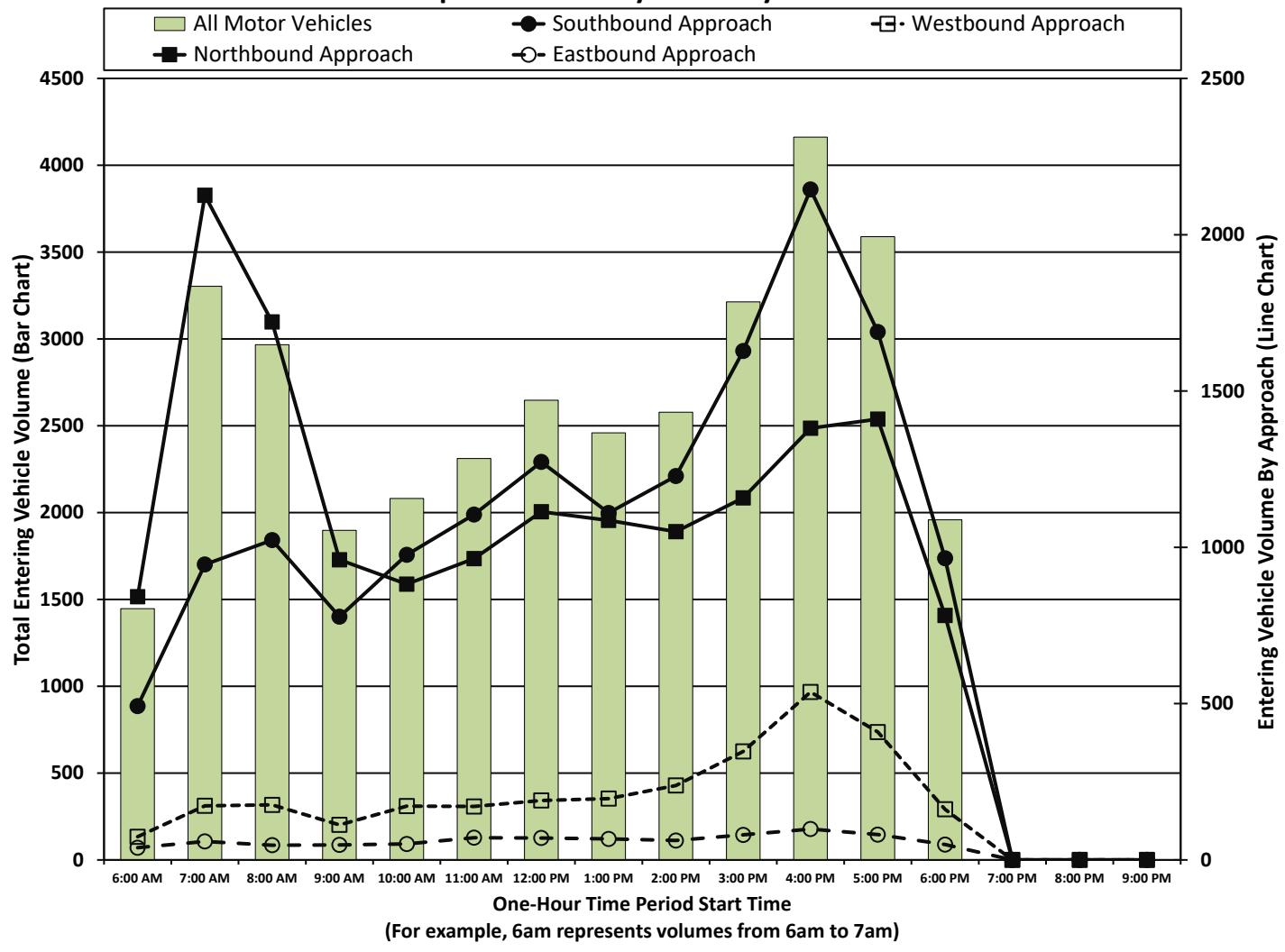
## Hourly Volume Summary - Motor Vehicle Data

### STH 100 & W Wisconsin Ave

#### One-Hour Motor Vehicle Data

One-Hour Time Period	From North					From East					From South					From West					Total Vehicle Volume	Directional Volume Totals		
	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave						E/W	N/S	
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		113	1334	
AM	6:00 AM	3	427	61	1	492	55	3	16	0	74	152	680	8	2	842	25	0	14	0	39	1447	232	3071
	7:00 AM	1	808	133	3	945	112	4	57	0	173	248	1862	13	3	2126	25	8	26	0	59	3303	223	2744
	8:00 AM	5	914	99	5	1023	108	6	62	0	176	130	1579	7	5	1721	30	5	12	0	47	2967	160	1738
	9:00 AM	3	714	55	6	778	56	4	52	0	112	79	864	11	6	960	29	2	17	0	48	1898	223	1858
MD	10:00 AM	5	891	69	11	976	89	4	79	0	172	61	803	9	9	882	25	6	20	0	51	2081	242	2069
	11:00 AM	7	1006	86	6	1105	72	6	93	0	171	66	873	9	16	964	42	1	28	0	71	2311	260	2387
	12:00 PM	2	1168	87	16	1273	95	7	88	0	190	65	1021	12	16	1114	44	4	22	0	70	2647	263	2196
	1:00 PM	5	1013	80	12	1110	105	7	84	0	196	74	987	9	16	1086	40	5	22	0	67	2459	300	2278
PM	2:00 PM	5	1136	78	9	1228	102	7	129	0	238	66	953	15	16	1050	38	6	17	1	62	2578	427	2786
	3:00 PM	10	1492	119	7	1628	149	11	187	0	347	52	1081	17	8	1158	48	4	28	0	80	3213	636	3526
	4:00 PM	5	2006	127	7	2145	206	7	324	0	537	77	1280	15	9	1381	49	7	43	0	99	4162	490	3099
	5:00 PM	1	1567	115	6	1689	171	11	227	0	409	72	1316	13	9	1410	51	6	24	0	81	3589	211	1747
	6:00 PM	2	907	49	7	965	74	2	86	0	162	55	702	11	14	782	30	2	17	0	49	1958	0	0
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Totals		54	14049	1158	96	15357	1394	79	1484	0	2957	1197	14001	149	129	15476	476	56	290	1	823	34613	3780	30833

#### Graphical Summary of Hourly Volumes



# Intersection Traffic Volume Report

Count Basics										Page 5 of 13			
Start Date: Thursday, March 12, 2020					Weekday			Schools in Session					
Total Number of Hours Counted: 13					Non-Holiday			No Special Events					

## 15-Minute Motor Vehicle Data

### STH 100 & W Wisconsin Ave

#### 15-Minute Motor Vehicle Data

15-Minute Time Period	From North										From East										From South										15-Min Totals	Hourly Sum	PHF			
	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave					From South					From West										
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total						
AM Peak Period	6:00 AM	0	67	5	0	72	13	0	0	0	13	29	87	0	1	117	0	0	5	0	5	207	1447	0.68												
AM Peak Period	6:15 AM	1	74	10	1	86	7	1	3	0	11	36	133	4	0	173	8	0	3	0	11	281	1829	0.78												
AM Peak Period	6:30 AM	1	140	22	0	163	12	0	6	0	18	48	182	3	0	233	7	0	4	0	11	425	2268	0.79												
AM Peak Period	6:45 AM	1	146	24	0	171	23	2	7	0	32	39	278	1	1	319	10	0	2	0	12	534	2847	0.71												
AM Peak Period	7:00 AM	1	137	17	2	157	10	0	11	0	21	55	338	2	2	397	8	3	3	0	14	589	3303	0.82												
AM Peak Period	7:15 AM	0	177	25	0	202	29	2	7	0	38	64	402	1	0	467	6	2	5	0	13	720	3603	0.90												
AM Peak Period	7:30 AM	0	252	57	0	309	30	1	18	0	49	72	552	6	1	631	5	3	7	0	15	1004	3681	0.92												
AM Peak Period	7:45 AM	0	242	34	1	277	43	1	21	0	65	57	570	4	0	631	6	0	11	0	17	990	3374	0.85												
AM Peak Period	8:00 AM	1	252	36	1	290	36	1	22	0	59	38	490	2	1	531	6	2	1	0	9	889	2967	0.83												
AM Peak Period	8:15 AM	2	265	24	1	292	29	1	12	0	42	34	412	3	2	451	8	2	3	0	13	798	2583	0.81												
AM Peak Period	8:30 AM	1	206	22	2	231	20	2	15	0	37	34	380	1	2	417	8	0	4	0	12	697	2230	0.80												
AM Peak Period	8:45 AM	1	191	17	1	210	23	2	13	0	38	24	297	1	0	322	8	1	4	0	13	583	2031	0.87												
AM Peak Period	9:00 AM	0	160	11	3	174	15	1	13	0	29	22	265	5	0	292	6	1	3	0	10	505	1898	0.94												
AM Peak Period	9:15 AM	1	162	18	2	183	15	0	14	0	29	14	203	2	3	222	4	1	6	0	11	445	1893	0.95												
AM Peak Period	9:30 AM	2	202	15	0	219	14	0	12	0	26	22	212	3	0	237	10	0	6	0	16	498	1928	0.96												
AM Peak Period	9:45 AM	0	190	11	1	202	12	3	13	0	28	21	184	1	3	209	9	0	2	0	11	450	1951	0.94												
Midday Peak Period	10:00 AM	0	221	17	1	239	23	1	17	0	41	14	190	0	4	208	7	1	4	0	12	500	2081	0.90												
Midday Peak Period	10:15 AM	0	217	12	3	232	23	0	26	0	49	11	175	2	2	190	3	0	6	0	9	480	2133	0.92												
Midday Peak Period	10:30 AM	2	217	20	1	240	22	0	18	0	40	17	211	3	1	232	4	2	3	0	9	521	2241	0.95												
Midday Peak Period	10:45 AM	3	236	20	6	265	21	3	18	0	42	19	227	4	2	252	11	3	7	0	21	580	2293	0.97												
Midday Peak Period	11:00 AM	3	242	24	2	271	18	1	19	0	38	13	204	2	5	224	11	1	7	0	19	552	2311	0.97												
Midday Peak Period	11:15 AM	0	227	20	1	248	19	3	35	0	57	24	240	1	2	267	10	0	6	0	16	588	2435	0.90												
Midday Peak Period	11:30 AM	3	259	16	0	278	14	2	21	0	37	11	221	3	4	239	10	0	9	0	19	573	2496	0.92												
Midday Peak Period	11:45 AM	1	278	26	3	308	21	0	18	0	39	18	208	3	5	234	11	0	6	0	17	598	2585	0.96												
Midday Peak Period	12:00 PM	0	314	31	1	346	22	4	26	0	52	10	251	1	3	265	9	2	2	0	13	676	2647	0.98												
Midday Peak Period	12:15 PM	1	290	16	9	316	26	1	22	0	49	19	230	7	4	260	14	1	9	0	24	649	2605	0.98												
Midday Peak Period	12:30 PM	0	279	22	4	305	26	0	18	0	44	19	273	3	2	297	11	0	5	0	16	662	2544	0.96												
Midday Peak Period	12:45 PM	1	285	18	2	306	21	2	22	0	45	17	267	1	7	292	10	1	6	0	17	660	2476	0.94												
Midday Peak Period	1:00 PM	0	264	20	1	285	31	1	24	0	56	19	259	0	3	281	6	1	5	0	12	634	2459	0.96												
Midday Peak Period	1:15 PM	3	253	19	2	277	30	2	14	0	46	14	225	2	5	246	9	3	7	0	19	588	2417	0.94												
Midday Peak Period	1:30 PM	1	246	22	6	275	19	4	23	0	46	19	233	4	3	259	9	1	4	0	14	594	2464	0.96												
Midday Peak Period	1:45 PM	1	250	19	3	273	25	0	23	0	48	22	270	3	5	300	16	0	6	0	22	643	2565	0.92												
PM Peak Period	2:00 PM	0	251	27	1	279	21	2	28	0	51	16	231	1	3	251	5	2	4	0	11	592	2578	0.93												
PM Peak Period	2:15 PM	0	272	17	1	290	31	2	31	0	64	21	242	2	2	267	9	3	2	0	14	635	2699	0.95												
PM Peak Period	2:30 PM	4	316	19	3	342	30	2	38	0	70	17	236	4	4	261	16	0	5	1	22	695	2875	0.89												
PM Peak Period	2:45 PM	1	297	15	4	317	20	1	32	0	53	12	244	8	7	271	8	1	6	0	15	656	3020	0.90												
PM Peak Period	3:00 PM	0	333	28	4	365	31	3	34	0	68	13	247	3	3	266	8	2	4	0	14	713	3213	0.95												
PM Peak Period	3:15 PM	3	348	39	1	391	37	4	54	0	95	17	274	8	2	301	13	0	11	0	24	811	3502	0.87												
PM Peak Period	3:30 PM	1	415	20	0	436	36	2	54	0	92	13	272	2	1	288	16	1	7	0	24	840	3699	0.92												
PM Peak Period	3:45 PM	6	396	32	2	436	45	2	45	0	92	9	288	4	2	303	11	1	6	0	18	849	3954	0.90												
PM Peak Period	4:00 PM	3	503	30	1	537	49	1	72	0	122	25	287	2	1	315	16	2	10	0	28	1002	4162	0.95												
PM Peak Period	4:15 PM	1	452	30	3	486	47	2	80	0	129	22	333	6	1	362	18	3	10	0	31	1008	4251	0.97												
PM Peak Period	4:30 PM	0	574	36	2	612	51	3	74	0	128	17	309	4	4	334	8	1	12	0	21	1095	4215	0.96												
PM Peak Period	4:45 PM	1	477	31	1	510	59	1	98	0	158	13	351	3	3	370	7	1	11	0	19	1057	3950	0.91												
PM Peak Period	5:00 PM	1	521	30	2	554	33	3	69	0	105	12	393	4	2	411	15	1	5	0	21	1091	3589	0.82												
PM Peak Period	5:15 PM	0	410	28	1	439	64	3	66	0	133	21	351	3	5	380	15	2	3	0	20	972	3073	0.79												
PM Peak Period	5:30 PM	0	344	34	2	380	43	2	52	0	97	18	314	3	0	335	9	1	8	0	18	830	2607	0.79												
PM Peak Period	5:45 PM	0	292	23	1	316	31	3	40	0	74	21	258	3	2	284	12	2	8	0	22	696	2225	0.80												
PM Peak Period	6:00 PM	1	249	18	3	271	27	1	24	0	52	7	229	1	2	239	9	0	4	0	13	575	1958	0.85												
PM Peak Period	6:15 PM</																																			

# Intersection Traffic Volume Report

Count Basics												Page 6 of 13		
Start Date: Thursday, March 12, 2020						Weekday			Schools in Session					
Total Number of Hours Counted: 13						Non-Holiday			No Special Events					

## 15-Minute Automobile Data

### Automobiles (Cars, Light Trucks, & Motorcycles)



#### STH 100 & W Wisconsin Ave

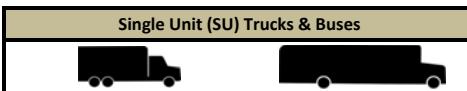
##### 15-Minute Automobile Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0	65	5	0	70	13	0	0	0	13	29	83	0	1	113	0	0	5	0	5	201
	6:15 AM	1	71	9	1	82	7	1	3	0	11	35	129	4	0	168	8	0	3	0	11	272
	6:30 AM	1	134	22	0	157	12	0	4	0	16	48	174	3	0	225	7	0	4	0	11	409
	6:45 AM	1	137	24	0	162	21	2	7	0	30	39	263	0	1	303	10	0	2	0	12	507
	7:00 AM	1	134	17	2	154	10	0	10	0	20	55	329	2	2	388	7	3	3	0	13	575
	7:15 AM	0	170	24	0	194	27	2	5	0	34	64	391	1	0	456	6	2	5	0	13	697
	7:30 AM	0	248	56	0	304	29	1	17	0	47	69	540	6	1	616	5	3	6	0	14	981
	7:45 AM	0	229	34	1	264	43	1	21	0	65	56	561	4	0	621	6	0	11	0	17	967
	8:00 AM	1	242	36	1	280	32	1	20	0	53	37	483	2	1	523	6	2	1	0	9	865
	8:15 AM	2	257	23	1	283	29	1	12	0	42	33	398	3	2	436	8	2	3	0	13	774
	8:30 AM	1	204	22	2	229	20	2	15	0	37	34	366	1	2	403	7	0	4	0	11	680
	8:45 AM	1	177	16	1	195	22	2	13	0	37	24	285	1	0	310	8	1	4	0	13	555
	9:00 AM	0	159	10	3	172	14	1	12	0	27	22	240	5	0	267	6	1	3	0	10	476
	9:15 AM	1	153	18	2	174	14	0	14	0	28	14	188	2	3	207	4	1	6	0	11	420
	9:30 AM	2	196	15	0	213	14	0	12	0	26	21	197	3	0	221	10	0	6	0	16	476
	9:45 AM	0	183	11	1	195	12	3	13	0	28	21	179	1	3	204	9	0	2	0	11	438
Middle Peak Period	10:00 AM	0	211	17	1	229	23	1	16	0	40	14	185	0	4	203	7	1	4	0	12	484
	10:15 AM	0	212	11	3	226	22	0	25	0	47	11	172	2	2	187	3	0	6	0	9	469
	10:30 AM	2	210	19	1	232	22	0	18	0	40	17	207	3	1	228	4	2	3	0	9	509
	10:45 AM	3	228	18	6	255	20	3	18	0	41	18	223	4	2	247	11	3	6	0	20	563
	11:00 AM	3	237	23	2	265	18	1	19	0	38	12	197	2	5	216	11	1	7	0	19	538
	11:15 AM	0	221	20	1	242	17	3	33	0	53	23	235	1	2	261	10	0	6	0	16	572
	11:30 AM	3	251	16	0	270	14	2	20	0	36	11	211	3	4	229	10	0	9	0	19	554
	11:45 AM	1	272	26	3	302	21	0	17	0	38	17	204	3	5	229	11	0	6	0	17	586
	12:00 PM	0	305	30	1	336	22	4	24	0	50	10	246	1	3	260	9	2	2	0	13	659
	12:15 PM	1	283	16	9	309	26	1	21	0	48	19	224	7	4	254	13	1	9	0	23	634
	12:30 PM	0	270	22	4	296	26	0	18	0	44	19	262	3	2	286	11	0	5	0	16	642
	12:45 PM	1	280	18	2	301	21	2	22	0	45	16	260	1	7	284	9	1	6	0	16	646
	1:00 PM	0	257	19	1	277	30	1	22	0	53	19	252	0	3	274	6	1	5	0	12	616
	1:15 PM	3	251	19	2	275	30	2	14	0	46	14	215	2	5	236	9	3	7	0	19	576
	1:30 PM	1	240	22	6	269	19	4	23	0	46	19	228	3	3	253	9	1	4	0	14	582
	1:45 PM	1	246	19	3	269	25	0	23	0	48	22	263	3	5	293	16	0	5	0	21	631
PM Peak Period	2:00 PM	0	246	27	1	274	20	2	27	0	49	15	228	1	3	247	5	2	4	0	11	581
	2:15 PM	0	269	17	1	287	25	2	31	0	58	21	234	2	2	259	9	3	1	0	13	617
	2:30 PM	4	310	18	3	335	30	2	36	0	68	15	231	4	4	254	16	0	5	1	22	679
	2:45 PM	0	293	15	4	312	20	1	31	0	52	11	238	8	7	264	8	1	6	0	15	643
	3:00 PM	0	327	27	4	358	31	3	34	0	68	13	243	3	3	262	8	2	4	0	14	702
	3:15 PM	3	340	39	1	383	36	4	53	0	93	17	270	7	2	296	13	0	11	0	24	796
	3:30 PM	1	406	20	0	427	36	2	54	0	92	13	268	2	1	284	16	0	7	0	23	826
	3:45 PM	6	391	32	2	431	45	2	45	0	92	8	279	4	2	293	11	1	6	0	18	834
	4:00 PM	3	496	28	1	528	48	1	72	0	121	25	282	2	1	310	16	2	10	0	28	987
	4:15 PM	1	448	29	3	481	47	2	80	0	129	22	330	6	1	359	18	3	10	0	31	1000
	4:30 PM	0	571	36	2	609	47	3	73	0	123	16	305	4	4	329	8	1	12	0	21	1082
	4:45 PM	1	473	31	1	506	59	1	98	0	158	13	347	3	3	366	7	1	10	0	18	1048
	5:00 PM	1	517	30	2	550	33	3	69	0	105	12	392	4	2	410	15	1	5	0	21	1086
	5:15 PM	0	407	28	1	436	64	3	65	0	132	20	348	3	5	376	15	2	3	0	20	964
	5:30 PM	0	338	34	2	374	43	2	52	0	97	18	313	3	0	334	9	1	8	0	18	823
	5:45 PM	0	286	23	1	310	31	3	40	0	74	21	257	3	2	283	12	2	8	0	22	689
	6:00 PM	1	246	18	3	268	27	1	23	0	51	7	229	1	2	239	9	0	4	0	13	571
	6:15 PM	0	235	10	2	247	19	0	29	0	48	15	165	3	3	186	8	0	6	0	14	495
	6:30 PM	1	216	9	2	228	11	1	17	0	29	17	152	4	2	175	10	2	3	0	15	447
	6:45 PM	0	200	12	0	212	17	0	14	0	31	15	150	3	7	175	3	0	4	0	7	425
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:30 PM	0	0	0	0</td																	

# Intersection Traffic Volume Report

<b>Count Basics</b>	<b>Page 7 of 13</b>	
Start Date:	Thursday, March 12, 2020	Weekday
Total Number of Hours Counted:	13	Schools in Session Non-Holiday No Special Events

## **15-Minute Single Unit (SU) Truck & Bus Data**



**STH 100 & W Wisconsin Ave**

15-Minute Single Unit (SU) Truck & Bus Data

## **Peak Hour Single Unit (SU) Truck & Buses Volume Summary**

Daily Single-Unit (SV) Truck & Bus Volume Summary															Total Hourly Volume							
Hourly Time Period	From North					From East					From South											
	STH 100					W Wisconsin Ave					STH 100											
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total							
AM	7:30 AM	0	28	2	0	30	4	0	1	0	5	5	30	0	0	35	0	0	0	0	0	70
MD	12:00 PM	0	21	1	0	22	0	0	2	0	2	0	21	0	0	21	2	0	0	0	0	47
PM	4:30 PM	0	10	0	0	10	4	0	2	0	6	2	10	0	0	12	0	0	1	0	1	29

# Intersection Traffic Volume Report

Count Basics										Page 8 of 13			
Start Date: Thursday, March 12, 2020					Weekday			Schools in Session					
Total Number of Hours Counted: 13					Non-Holiday			No Special Events					

## 15-Minute Semi-Truck Data

STH 100 & W Wisconsin Ave



### 15-Minute Semi-Truck Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	Hourly Sum		
	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave								
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total				
AM Peak Period	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1		
	6:15 AM	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3		
	6:30 AM	0	3	0	0	3	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	7		
	6:45 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4		
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2		
	7:15 AM	0	2	0	0	2	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	8		
	7:30 AM	0	0	0	0	0	0	1	0	1	0	4	0	0	4	0	0	1	0	1	0	6		
	7:45 AM	0	4	0	0	4	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	7		
	8:00 AM	0	1	0	0	1	1	0	1	0	2	1	2	0	0	3	0	0	0	0	0	6		
	8:15 AM	0	2	0	0	2	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	5		
	8:30 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2		
	8:45 AM	0	3	0	0	3	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4		
	9:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2		
	9:15 AM	0	2	0	0	2	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	5		
	9:30 AM	0	2	0	0	2	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4		
	9:45 AM	0	2	0	0	2	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6		
Middle Peak Period	10:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1		
	10:15 AM	0	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2		
	10:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
	10:45 AM	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2		
	11:00 AM	0	3	0	0	3	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4		
	11:15 AM	0	2	0	0	2	1	0	0	0	1	1	2	0	0	3	0	0	0	0	0	6		
	11:30 AM	0	1	0	0	1	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4		
	11:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
	12:00 PM	0	2	0	0	2	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	5		
	12:15 PM	0	3	0	0	3	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4		
	12:30 PM	0	3	0	0	3	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5		
	12:45 PM	0	1	0	0	1	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	5		
	1:00 PM	0	1	1	0	2	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	5		
	1:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1		
	1:30 PM	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3		
	1:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1		
PM Peak Period	2:00 PM	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	3		
	2:15 PM	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	4		
	2:30 PM	0	1	0	0	1	0	0	2	0	2	0	2	0	0	2	0	0	0	0	0	5		
	2:45 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2		
	3:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4		
	3:15 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
	3:30 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		
	3:45 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2		
	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5		
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	4:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2		
	5:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
	5:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
	5:30 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2		
	5:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
	6:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
	6:15 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3		
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	6:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Totals	0	68	2	0	70																		

# Intersection Traffic Volume Report

Count Basics												Page 9 of 13		
Start Date: Thursday, March 12, 2020						Weekday			Schools in Session					
Total Number of Hours Counted: 13						Non-Holiday			No Special Events					

## 15-Minute Heavy Vehicle Data

STH 100 & W Wisconsin Ave



### 15-Minute Heavy Vehicle Data

15-Minute Time Period	From North					From East					From South					From West					15-Min Totals	
	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave						
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6	
	6:15 AM	0	3	1	0	4	0	0	0	0	0	1	4	0	0	5	0	0	0	0	9	
	6:30 AM	0	6	0	0	6	0	0	2	0	2	0	8	0	0	8	0	0	0	0	16	
	6:45 AM	0	9	0	0	9	2	0	0	0	2	0	15	1	0	16	0	0	0	0	87	
	7:00 AM	0	3	0	0	3	0	0	1	0	1	0	9	0	0	9	1	0	0	0	14	
	7:15 AM	0	7	1	0	8	2	0	2	0	4	0	11	0	0	11	0	0	0	0	23	
	7:30 AM	0	4	1	0	5	1	0	1	0	2	3	12	0	0	15	0	0	1	0	23	
	7:45 AM	0	13	0	0	13	0	0	0	0	0	1	9	0	0	10	0	0	0	0	88	
	8:00 AM	0	10	0	0	10	4	0	2	0	6	1	7	0	0	8	0	0	0	0	24	
	8:15 AM	0	8	1	0	9	0	0	0	0	0	1	14	0	0	15	0	0	0	0	24	
	8:30 AM	0	2	0	0	2	0	0	0	0	0	0	14	1	0	0	0	0	0	0	99	
	8:45 AM	0	14	1	0	15	1	0	0	0	1	0	12	0	0	12	0	0	0	0	104	
	9:00 AM	0	1	1	0	2	1	0	1	0	2	0	25	0	0	25	0	0	0	0	29	
	9:15 AM	0	9	0	0	9	1	0	0	0	1	0	15	0	0	15	0	0	0	0	25	
	9:30 AM	0	6	0	0	6	0	0	0	0	0	1	15	0	0	16	0	0	0	0	22	
	9:45 AM	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	0	0	0	0	12	
Middle Peak Period	10:00 AM	0	10	0	0	10	0	0	1	0	1	0	5	0	0	5	0	0	0	0	56	
	10:15 AM	0	5	1	0	6	1	0	1	0	2	0	3	0	0	3	0	0	0	0	11	
	10:30 AM	0	7	1	0	8	0	0	0	0	0	0	4	0	0	4	0	0	0	0	12	
	10:45 AM	0	8	2	0	10	1	0	0	0	1	1	4	0	0	5	0	0	1	0	17	
	11:00 AM	0	5	1	0	6	0	0	0	0	0	1	7	0	0	8	0	0	0	0	14	
	11:15 AM	0	6	0	0	6	2	0	2	0	4	1	5	0	0	6	0	0	0	0	16	
	11:30 AM	0	8	0	0	8	0	0	1	0	1	0	10	0	0	10	0	0	0	0	19	
	11:45 AM	0	6	0	0	6	0	0	1	0	1	1	4	0	0	5	0	0	0	0	12	
	12:00 PM	0	9	1	0	10	0	0	2	0	2	0	5	0	0	5	0	0	0	0	17	
	12:15 PM	0	7	0	0	7	0	0	1	0	1	0	6	0	0	6	1	0	0	0	15	
	12:30 PM	0	9	0	0	9	0	0	0	0	0	0	11	0	0	11	0	0	0	0	20	
	12:45 PM	0	5	0	0	5	0	0	0	0	0	1	7	0	0	8	1	0	0	0	14	
	1:00 PM	0	7	1	0	8	1	0	2	0	3	0	7	0	0	7	0	0	0	0	18	
	1:15 PM	0	2	0	0	2	0	0	0	0	0	0	10	0	0	10	0	0	0	0	12	
	1:30 PM	0	6	0	0	6	0	0	0	0	0	0	5	1	0	6	0	0	0	0	12	
	1:45 PM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	1	0	57	
PM Peak Period	2:00 PM	0	5	0	0	5	1	0	1	0	2	1	3	0	0	4	0	0	0	0	11	
	2:15 PM	0	3	0	0	3	6	0	0	0	6	0	8	0	0	8	0	0	1	0	18	
	2:30 PM	0	6	1	0	7	0	0	2	0	2	2	5	0	0	7	0	0	0	0	16	
	2:45 PM	1	4	0	0	5	0	0	1	0	1	1	6	0	0	7	0	0	0	0	13	
	3:00 PM	0	6	1	0	7	0	0	0	0	0	0	4	0	0	4	0	0	0	0	11	
	3:15 PM	0	8	0	0	8	1	0	1	0	2	0	4	1	0	5	0	0	0	0	15	
	3:30 PM	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	1	0	0	14	
	3:45 PM	0	5	0	0	5	0	0	0	0	0	1	9	0	0	10	0	0	0	0	15	
	4:00 PM	0	7	2	0	9	1	0	0	0	1	0	5	0	0	5	0	0	0	0	15	
	4:15 PM	0	4	1	0	5	0	0	0	0	0	0	3	0	0	3	0	0	0	0	8	
	4:30 PM	0	3	0	0	3	4	0	1	0	5	1	4	0	0	5	0	0	0	0	13	
	4:45 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	1	0	0	9	
	5:00 PM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	27	
	5:15 PM	0	3	0	0	3	0	0	1	0	1	1	3	0	0	4	0	0	0	0	8	
	5:30 PM	0	6	0	0	6	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7	
	5:45 PM	0	6	0	0	6	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7	
	6:00 PM	0	3	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4	
	6:15 PM	0	5	0	0	5	0	0	1	0	1	0	5	0	0	5	0	0	0	0	11	
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	
	6:45 PM	0	2	0	0	2	0	0	1	0	1	1	0	0	0	1	0	0	0	0	4	
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Totals	1	301	18	0	320	30	0	30	0	60	21	350	3	0	374	4	1	5	0	10	764

### Peak Hour Heavy Vehicle Volume Summary

Hourly Time Period	From North					From East					From South					From West					Total Hourly Volume
STH 100					W Wisconsin Ave					STH 100											

# Intersection Traffic Volume Report

<b>Count Basics</b>	<b>Page 10 of 13</b>	
Start Date: Thursday, March 12, 2020	Weekday	Schools in Session
Total Number of Hours Counted: 13	Non-Holiday	No Special Events

## **15-Minute Heavy Vehicle Percentages**



## ***STH 100 & W Wisconsin Ave***

## 15-Minute Heavy Vehicle Percentages

15-Minute Time Period	From North					From East					From South					From West					Total Heavy Vehicle Percent		
	STH 100					W Wisconsin Ave					STH 100					W Wisconsin Ave							
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total			
AM Peak Period	6:00 AM	0.0	3.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	2.9	
	6:15 AM	0.0	4.1	10.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	2.8	3.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	3.2	
	6:30 AM	0.0	4.3	0.0	0.0	3.7	0.0	0.0	33.3	0.0	11.1	0.0	4.4	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	3.5	
	6:45 AM	0.0	6.2	0.0	0.0	5.3	8.7	0.0	0.0	0.0	6.2	0.0	5.4	100.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	5.1	
	7:00 AM	0.0	2.2	0.0	0.0	1.9	0.0	0.0	9.1	0.0	4.8	0.0	2.7	0.0	0.0	2.3	12.5	0.0	0.0	0.0	0.0	7.1	
	7:15 AM	0.0	4.0	4.0	0.0	4.0	6.9	0.0	28.6	0.0	10.5	0.0	2.7	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	3.2	
	7:30 AM	0.0	1.6	1.8	0.0	1.6	3.3	0.0	5.6	0.0	4.1	4.2	2.2	0.0	0.0	2.4	0.0	0.0	14.3	0.0	6.7	2.3	
	7:45 AM	0.0	5.4	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	1.8	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	2.6	
	8:00 AM	0.0	4.0	0.0	0.0	3.4	11.1	0.0	9.1	0.0	10.2	2.6	1.4	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	2.7	
	8:15 AM	0.0	3.0	4.2	0.0	3.1	0.0	0.0	0.0	0.0	0.0	2.9	3.4	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	3.0	
	8:30 AM	0.0	1.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	3.4	12.5	0.0	0.0	0.0	0.0	8.3	
	8:45 AM	0.0	7.3	5.9	0.0	7.1	4.3	0.0	0.0	0.0	2.6	0.0	4.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	4.8	
	9:00 AM	0.0	0.6	9.1	0.0	1.1	6.7	0.0	7.7	0.0	6.9	0.0	9.4	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	5.7	
	9:15 AM	0.0	5.6	0.0	0.0	4.9	6.7	0.0	0.0	0.0	3.4	0.0	7.4	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	5.6	
	9:30 AM	0.0	3.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	4.5	7.1	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	4.4	
	9:45 AM	0.0	3.7	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	2.7	
Midday Peak Period	10:00 AM	0.0	4.5	0.0	0.0	4.2	0.0	0.0	5.9	0.0	2.4	0.0	2.6	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	3.2	
	10:15 AM	0.0	2.3	8.3	0.0	2.6	4.3	0.0	3.8	0.0	4.1	0.0	1.7	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	2.3	
	10:30 AM	0.0	3.2	5.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	2.3	
	10:45 AM	0.0	3.4	10.0	0.0	3.8	4.8	0.0	0.0	0.0	2.4	5.3	1.8	0.0	0.0	2.0	0.0	0.0	14.3	0.0	4.8	2.9	
	11:00 AM	0.0	2.1	4.2	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	7.7	3.4	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	2.5
	11:15 AM	0.0	2.6	0.0	0.0	2.4	10.5	0.0	5.7	0.0	7.0	4.2	2.1	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	2.7	
	11:30 AM	0.0	3.1	0.0	0.0	2.9	0.0	0.0	4.8	0.0	2.7	0.0	0.5	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	3.3	
	11:45 AM	0.0	2.2	0.0	0.0	1.9	0.0	0.0	5.6	0.0	2.6	5.6	1.9	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	2.0	
	12:00 PM	0.0	2.9	3.2	0.0	2.9	0.0	0.0	7.7	0.0	3.8	0.0	2.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	2.5	
	12:15 PM	0.0	2.4	0.0	0.0	2.2	0.0	0.0	4.5	0.0	2.0	0.0	2.6	0.0	0.0	2.3	7.1	0.0	0.0	0.0	0.0	4.2	
	12:30 PM	0.0	3.2	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	3.0	
	12:45 PM	0.0	1.8	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	5.9	2.6	0.0	0.0	2.7	10.0	0.0	0.0	0.0	0.0	5.9	
	1:00 PM	0.0	2.7	5.0	0.0	2.8	3.2	0.0	8.3	0.0	5.4	0.0	2.7	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	2.8	
	1:15 PM	0.0	0.8	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	2.0	
	1:30 PM	0.0	2.4	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	2.1	25.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	2.0	
	1:45 PM	0.0	1.6	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	2.3	0.0	0.0	16.7	0.0	4.5	1.9	
PM Peak Period	2:00 PM	0.0	2.0	0.0	0.0	1.8	4.8	0.0	3.6	0.0	3.9	6.2	1.3	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	1.9	
	2:15 PM	0.0	1.1	0.0	0.0	1.0	19.4	0.0	0.0	9.0	0.0	3.3	0.0	0.0	3.0	0.0	0.0	50.0	0.0	0.0	7.1	2.8	
	2:30 PM	0.0	1.9	5.3	0.0	2.0	0.0	0.0	5.3	0.0	2.9	11.8	2.1	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	1.9	
	2:45 PM	100.0	1.3	0.0	0.0	1.6	0.0	0.0	3.1	0.0	1.9	8.3	2.5	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	1.8	
	3:00 PM	0.0	1.8	3.6	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.5	
	3:15 PM	0.0	2.3	0.0	0.0	2.0	2.7	0.0	1.9	0.0	2.1	0.0	1.5	12.5	0.0	1.7	0.0	0.0	0.0	0.0	0.0	1.7	
	3:30 PM	0.0	2.2	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	1.4	0.0	100.0	0.0	0.0	0.0	0.0	4.2	
	3:45 PM	0.0	1.3	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	11.1	3.1	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	1.8	
	4:00 PM	0.0	1.4	6.7	0.0	1.7	2.0	0.0	0.0	0.0	0.8	0.0	1.7	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	1.5	
	4:15 PM	0.0	0.9	3.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.8		
	4:30 PM	0.0	0.5	0.0	0.0	0.5	7.8	0.0	1.4	0.0	3.9	5.9	1.3	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.2	
	4:45 PM	0.0	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.1	0.0	0.0	9.1	0.0	5.3	0.9	
	5:00 PM	0.0	0.8	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.5	
	5:15 PM	0.0	0.7	0.0	0.0	0.7	0.0	0.0	1.5	0.0	0.8	4.8	0.9	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.8	
	5:30 PM	0.0	1.7	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.8	
	5:45 PM	0.0	2.1	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	1.0	
	6:00 PM	0.0	1.2	0.0	0.0	1.1	0.0	0.0	4.2	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	
	6:15 PM	0.0	2.1	0.0	0.0	2.0	0.0	0.0	3.3	0.0	2.0	0.0	2.9	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	2.2	
	6:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.2	
	6:45 PM	0.0	1.0	0.0	0.0	0.9	0.0	0.0	6.7	0.0	3.1	6.2	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.9	
	7:00 PM	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	0.0	0.0	0.0	0.0	0.0	0.0		
	7:15 PM	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	0.0	0.0	0.0	0.0	0.0	0.0		
	7:30 PM	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	0.0	0.0	0.0	0.0	0.0	0.0		
	7:45 PM	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	0.0	0.0	0.0	0.0	0.0	0.0		
	8:00 PM	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	0.0	0.0	0.0	0.0	0.0	0.0		
	8:15 PM	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	0.0	0.0	0.0	0.0	0.0	0.0		
	8:30 PM	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	0.0	0.0	0.0	0.0	0.0	0.0		
	8:45 PM	0.0	0.0	0.0	0.0																		

## **Peak Hour Heavy Vehicle Percentages Summary**

Hourly Time Period	↓ From North				← From East				↑ From South				→ From West				Hourly Vehicle Percent				
	STH 100				W Wisconsin Ave				STH 100				W Wisconsin Ave								
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
AM 7:30 AM	0.0	3.5	1.3	0.0	3.2	3.6	0.0	4.1	0.0	3.7	3.0	2.1	0.0	0.0	2.1	0.0	0.0	4.5	0.0	1.9	2.6
MD 12:00 PM	0.0	2.6	1.1	0.0	2.4	0.0	0.0	3.4	0.0	1.6	1.5	2.8	0.0	0.0	2.7	4.5	0.0	0.0	0.0	2.9	2.5
PM 4:30 PM	0.0	0.7	0.0	0.0	0.7	1.9	0.0	0.7	0.0	1.1	3.2	0.9	0.0	0.0	0.9	0.0	0.0	3.2	0.0	1.2	0.8

# Intersection Traffic Volume Report

## 15-Minute Pedestrian and Bicyclist Data

Count Basics			Page 11 of 13	
Start Date:	Thursday, March 12, 2020	Weekday	Schools in Session	
Total Number of Hours Counted:	13	Non-Holiday	No Special Events	

STH 100 & W Wisconsin Ave

### Pedestrians and Bicyclists



### 15-Minute Pedestrian and Bicyclist Data

15-Minute Time Period	Crossing North Approach			Crossing East Approach			Crossing South Approach			Crossing West Approach			15-Min Totals	
	STH 100			W Wisconsin Ave			STH 100			W Wisconsin Ave				
	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total		
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 AM	0	0	0	0	1	1	0	0	0	0	0	0	1	
7:00 AM	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	
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 AM	2	0	2	0	0	0	0	0	0	3	0	3	5	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 AM	0	0	0	0	0	0	2	0	2	3	0	3	5	
9:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	1	
9:15 AM	0	0	0	0	0	0	1	0	1	1	0	1	2	
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	1	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 AM	0	0	0	1	0	1	0	0	0	1	0	1	2	
11:15 AM	0	0	0	1	0	1	0	1	1	0	0	0	2	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	1	0	1	1	0	1	0	0	0	2	0	2	4	
12:00 PM	0	0	0	1	0	1	1	0	1	1	0	1	3	
12:15 PM	0	0	0	1	0	1	0	0	0	0	0	0	1	
12:30 PM	0	0	0	1	0	1	0	0	0	2	0	2	3	
12:45 PM	1	0	1	3	0	3	0	0	0	0	0	0	4	
1:00 PM	3	0	3	0	0	0	0	0	0	1	0	1	4	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	2	
2:15 PM	1	0	1	1	0	1	0	0	0	0	0	0	2	
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	
3:15 PM	0	0	0	0	0	0	0	0	0	2	0	2	2	
3:30 PM	0	0	0	0	0	0	0	0	0	2	0	2	2	
3:45 PM	0	0	0	1	0	1	0	0	0	3	0	3	4	
4:00 PM	0	0	0	0	0	0	0	1	0	1	1	0	1	
4:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	1	0	1	1	0	1	0	0	0	1	0	1	3	
5:00 PM	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	
5:30 PM	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	
6:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	
6:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:45 PM	0	0	0	1	0	1	0	0	0	1	0	1	2	
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
Totals	10	0	10	13	1	14	5	1	6	32	0	32	62	

### Special Pedestrians

Pedestrian Type	None	1 or 2	A Few	Several	Many	Unknown
Pre-school Children	X					
Elementry School Age Children	X					
Visually Impaired (white cane/helper dog)	X					
Elderly/Disabled (except wheelchairs)	X					
Wheelchairs/Electric Scooters	X					
Other (None)	X					

# Timing Cover Sheet for Signal: S1359 HWY: 100 and W Wisconsin Ave

Date: 2/25/2021 Changes Made By: D. Wolford  
 Signal No: S1359 Highway: 100  
 County: MIL Local Hwy: N Mayfair Rd  
 Controller: Econolite Location: W Wisconsin Ave  
 School: None Ped: Standard

## Pre-emption

Preemption: Type: Phases: Municipal Id: None  
 Emergency-Emitter 3M Opticom 2+5, 6+1, 4+7, 8+3 EVP Contact:  
 Community: City of Wauwatosa  
 Contact Phone:  
 Email:

## Coordination

System No: SS-40-0013 Controller IP Address: 172.22.69.122  
 Coordination Type: Adaptive Comments: Adaptive Coordination.  
 Comm Type: Fiber Processor IP: 172.22.69.124

	<u>Length</u>	<u>Split 1</u>	<u>Split 2</u>	<u>Split 3</u>	<u>Split 4</u>
Cycle 1=	150 sec	6:30am - 9:15am M-F 12:00pm - 4:00pm S-S			
Cycle 2=	130 sec	9:15am - 3:00pm M-F; 6:30pm - 9:00pm M-F; 8:45am - 12:00pm S-S; 4:00pm - 9:00pm S-S			
Cycle 3=	150 sec	3:00pm - 6:30pm M-F			
Cycle 4=					

Cabinet Type: TS2

**Part of a Local System:** No

Local Contact:

Phone Number:

Battery Backup

## Turn Operations

### Phases with

FYA TOD

Phase Omit

5 Section Head

Dynamic FYA

Lead/Lag

Split Phase

## Overlaps

Overlap A = Phases:

Overlap B = Phases:

Overlap C = Phases:

Overlap D = Phases:

## Detector Timing

Dilemma Zone: No

Bike Detection

Detection Type(s): Radar

Detector Number	**	21	41	61	81	82						
Stretch		*	*	*	*							
Right Turn Delay	**					*						
Left Turn Delay	**											

## Unique Features

\* See program for detector settings

Cycle lengths and splits correspond to backup timing plan.

\*\* See InSync WebUI for details (configure detectors)

InSync Program: Manual Action Plan 90 (MM-5-1)

Backup Program: Manual Action Plan 0



MOVING TRAFFIC FORWARD

S 40-1359 - STH 100 & Wisconsin Ave - Econolite Type - ASC/3

### Controller Timing Plan (MM) 2-1

#### Plan 1

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Direction																
Min Green	5	10	5	5	5	10	5	5	0	0	0	0	0	0	0	0
Bk Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CS Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Delay Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk	0	7	0	7	0	7	0	7	0	0	0	0	0	0	0	0
Walk2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear	0	11	0	43	0	20	0	39	0	0	0	0	0	0	0	0
Ped Clear 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle Ext	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle Ext 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	0.0	0.0	0.0
Max1	20	45	20	35	20	45	20	35	0	0	0	0	0	0	0	0
Max2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DYM Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dym Step	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	0.0	0.0
Yellow	3.5	4.0	3.5	5.7	3.5	4.0	3.5	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Clear	2.0	2.7	2.0	3.0	2.0	2.7	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Max	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	0.0	0.0
Red Revert	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Act B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sec/Act	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	0.0	0.0
Max Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Time B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cars Wt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STPTDuc	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	0.0	0.0
TTReduc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Gap	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	0.0	0.0

**Plan 2**

<b>Phase</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
Direction																
Min Green	6	15	6	10	6	15	0	10	0	0	0	0	0	0	0	0
Bk Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CS Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Delay Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk	0	7	0	7	0	7	0	7	0	0	0	0	0	0	0	0
Walk2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear	0	11	0	43	0	20	0	39	0	0	0	0	0	0	0	0
Ped Clear 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle Ext	1.5	2.0	1.5	1.5	1.5	2.0	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle Ext 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	0.0	0.0	0.0
Max1	20	40	20	30	20	40	0	30	0	0	0	0	0	0	0	0
Max2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DYM Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dym Step	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	0.0	0.0
Yellow	3.5	4.0	3.5	5.7	3.5	4.0	3.5	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Clear	2.0	2.7	2.0	3.0	2.0	2.7	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Red Max	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	0.0	0.0
Red Revert	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Act B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sec/Act	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	0.0	0.0
Max Int	6	15	6	10	6	15	0	10	0	0	0	0	0	0	0	0
Time B4	20	40	20	30	20	40	0	30	0	0	0	0	0	0	0	0
Cars Wt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STPTDuc	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	0.0	0.0
TTReduc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Gap	1.5	2.0	1.5	1.5	1.5	2.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



*MOVING TRAFFIC FORWARD*

### S 40-1359 - STH 100 & Wisconsin Ave - Econolite Type - ASC/3

#### Coordination Options

##### Options (MM) 3-1

Manual Pattern	Auto	ECPI Coord	Yes
System Source	SYS	System Format	STD
Splits In	Seconds	Offsets In	Seconds
Transition	AddOnly	Max Select	MAXINH
Dwell / Add Time	0		
Delay Coord Wk-LZ	No	Force Off	Fixed
Offset Reference	Lead	Use Ped Time	No
Ped Recall	No	Ped Reservice	No
Local Zero Override	No	FO Added Ini Green	Yes
Re-sync Count	3	Multisync	No

#### Auto Perm Minimum Green (Seconds) (MM) 3-4

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Minimum Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

#### Split Demand (MM) 3-5

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Demand 1																
Demand 2																

Demand	1	2
Detector	0	0
Call Time (Sec)	0	0
Cycle Count	0	0



MOVING TRAFFIC FORWARD

S 40-1359 - STH 100 & Wisconsin Ave - Econolite Type - ASC/3

### Coordination Pattern Data

#### Coordinator Pattern Data (MM) 3-2

##### Coordinator Pattern # 1

Split Pattern	1	TS2 (Pat-Off)	0-1	Splits In	Seconds
Cycle	150	Std (COS)	0	Offsets In	Seconds
Offset Value	125s	Dwell/Add Time	0		
Actuated Coord	Yes	Timing Plan	0		
Actuated Walk	No	Sequence	0		
Rest					
Phase Reservice	No	Action Plan	0		
Max Select	None	Force Off	None		

### Split Preference Phases

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description																
Splits (Split Pat 1)	16	84	30	20	30	70	0	50	0	0	0	0	0	0	0	0
Pref 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pref 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Ring Displacement	-	0	0	0
Split Sum	150s	150s	0s	0s

#### Misc. Data

Veh Perm 1	0	Veh Perm 2	0	Veh Perm 2 Disp	0
Split Demand Pat 1	0	Split Demand Pat 2	0	Crossing Arterial Pat	0

### Split Pattern

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X			X											
Vehicle Recall																
Pedestrian Recall																
Recall to Max. Time																
Omit Phase																
Special Funciton Outputs																

**Coordinator Pattern # 2**

Split Pattern	2	TS2 (Pat-Off)	0-2	Splits In	Seconds
Cycle	130	Std (COS)	0	Offsets In	Seconds
Offset Value	127s	Dwell/Add Time	0		
Actuated Coord	Yes	Timing Plan	0		
Actuated Walk	No	Sequence	5		
Rest					
Phase Reservice	No	Action Plan	0		
Max Select	None	Force Off	None		

**Split Preference Phases**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description																
Splits (Split Pat 2)	20	62	26	22	30	52	0	48	0	0	0	0	0	0	0	0
Pref 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pref 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Ring Displacement	-	0	0	0
Split Sum	130s	130s	0s	0s

Misc. Data  
Veh Perm 1 0 Veh Perm 2 0 Veh Perm 2 Disp 0  
Split Demand 0 Split Demand 0 Crossing Arterial 0  
Pat 1 Pat 2 Pat

**Split Pattern**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X			X											
Vehicle Recall																
Pedestrian Recall																
Recall to Max. Time																
Omit Phase																
Special Funciton Outputs																

**Coordinator Pattern # 3**

Split Pattern	3	TS2 (Pat-Off)	0-3	Splits In	Seconds
Cycle	150	Std (COS)	0	Offsets In	Seconds
Offset Value	129s	Dwell/Add Time	0		
Actuated Coord	Yes	Timing Plan	0		
Actuated Walk	No	Sequence	1		
Rest					
Phase Reservice	No	Action Plan	0		
Max Select	None	Force Off	None		

**Split Preference Phases**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description																
Splits (Split Pat 3)	18	72	38	22	35	55	0	60	0	0	0	0	0	0	0	0

Pref 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pref 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Ring Displacement	-	0	0	0
Split Sum	150s	150s	0s	0s

## Misc. Data

Veh Perm 1 0   Veh Perm 2 0   Veh Perm 2 Disp 0  
 Split Demand 0   Split Demand 0   Crossing Arterial 0  
 Pat 1   Pat 2   Pat

## Split Pattern

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X				X										
Vehicle Recall																
Pedestrian Recall																
Recall to Max. Time																
Omit Phase																
Special Funciton Outputs																



## Wisconsin DOT

*MOVING TRAFFIC FORWARD*

S 40-1359 - STH 100 & Wisconsin Ave - Econolite Type - ASC/3

### **Coordination Split Pattern Split Pattern Data (MM) 3-3**

#### **Split Pattern # 1**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description																
Split (seconds)	16	84	30	20	30	70	0	50	0	0	0	0	0	0	0	0
Coord Phase		X				X										
Vehicle Recall																
Pedestrian Recall																
Recall to Max. Time																
Omit Phase																

Ring	1	2	3	4
Split Sum	150s	150s	0s	0s

#### **Split Pattern # 2**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description																
Split (seconds)	20	62	26	22	30	52	0	48	0	0	0	0	0	0	0	0
Coord Phase		X				X										
Vehicle Recall																
Pedestrian Recall																
Recall to Max. Time																
Omit Phase																

Ring	1	2	3	4
Split Sum	130s	130s	0s	0s

#### **Split Pattern # 3**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description																
Split (seconds)	18	72	38	22	35	55	0	60	0	0	0	0	0	0	0	0
Coord Phase		X				X										
Vehicle Recall																
Pedestrian Recall																
Recall to Max. Time																
Omit Phase																

Ring	1	2	3	4
Split Sum	150s	150s	0s	0s

**Action Plan - 99**

Pattern Flash Override Sys No  
 Timing Plan 0 Sequence 0  
 Veh Detector Plan 0 Det Log None  
 Flash Yes Red Rest No  
 Veh Det Diag 0 Ped Det Diag 0  
 Plan Plan  
 Dimming Enable No Pmt Veh Priority No  
 Ret  
 Pmt Ped Priority No Pmt Queue Delay No  
 Ret  
 Pmt Cond Delay No

<b>Phase</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
Ped Recall																
Walk 2																
Veh Ext 2																
Veh Recall																
Max Recall																
Max 2																
Max 3																
CS Inhibit																
Omit																
Spec Func (1-8)																
Aux Func (1-3)																
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	
LP 1-15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 16-30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 31-45	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 46-60	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 61-75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 76-90	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 91-100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

**Action Plan - 100**

Pattern Free Override Sys No  
 Timing Plan 2 Sequence 0  
 Veh Detector Plan 2 Det Log None  
 Flash No Red Rest No  
 Veh Det Diag 0 Ped Det Diag 0  
 Plan Plan  
 Dimming Enable No Pmt Veh Priority No  
 Ret  
 Pmt Ped Priority No Pmt Queue Delay No  
 Ret  
 Pmt Cond Delay No

<b>Phase</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
Ped Recall																
Walk 2																

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Veh Ext 2																
Veh Recall																
Max Recall																
Max 2																
Max 3																
CS Inhibit																
Omit																
Spec Func (1-8)																
Aux Func (1-3)																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
LP 1-15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 16-30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 31-45	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 46-60	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 61-75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 76-90	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 91-100	.	.	.	.	.	.	.	.	.	.						



S 40-1359 - STH 100 & Wisconsin Ave - Econolite Type - ASC/3

**Time Base Day Plan/Schedule**

**Day Plan (MM) 5-3**

**Day Plan #1**

Event	Action Plan	Start Time
1	100	00:01
2	2	08:45
3	1	12:30
4	2	16:00
5	100	21:00

**Day Plan #2**

Event	Action Plan	Start Time
1	100	00:01
2	1	06:30
3	2	09:15
4	3	15:00
5	2	18:30
6	100	21:00

**Schedule (MM) 5-4****Schedule Number - 1**

Day Plan No.: 1

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	X	X	X	X	X	X	X	X	X	X	X	X

Day (DOW)	SUN	MON	TUE	WED	THU	FRI	SAT
	X						X

Day (DOM)	1	2	3	4	5	6	7	8	9	10	11
	X	X	X	X	X	X	X	X	X	X	X
	12	13	14	15	16	17	18	19	20	21	22
	X	X	X	X	X	X	X	X	X	X	X
	23	24	25	26	27	28	29	30	31		
	X	X	X	X	X	X	X	X	X		

**Schedule Number - 2**

Day Plan No.: 2

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	X	X	X	X	X	X	X	X	X	X	X	X

Day (DOW)	SUN	MON	TUE	WED	THU	FRI	SAT
		X	X	X	X	X	

Day (DOM)	1	2	3	4	5	6	7	8	9	10	11
	X	X	X	X	X	X	X	X	X	X	X
	12	13	14	15	16	17	18	19	20	21	22
	X	X	X	X	X	X	X	X	X	X	X
	23	24	25	26	27	28	29	30	31		
	X	X	X	X	X	X	X	X	X		

## **Appendix B**

### **Westbound Queue Observations**

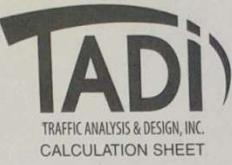
*Hwy 100 at Wisconsin Avenue – Westbound Queues*

# Hwy 100 & Wisconsin Avenue – Westbound Queue Counts

 TRAFFIC ANALYSIS & DESIGN, INC. CALCULATION SHEET		PROJECT: Wauwatosa SUBJECT: Wisconsin Ave @ SW 100 ORIGINATED BY: Amy S. DATE: Tuesday 10 - 22 - 24 CHECKED BY: 730 - 8:30 AM				JOB NO: 3361 SHEET NO: OF	
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Document WB queues. Cycle by Cycle

<u>7:30 AM</u>		<u>*7:45 AM</u>		<u>8 AM</u>		<u>8:15AM</u>	
<u>LT</u>	<u>RT</u>	<u>LT</u>	<u>RT</u>	<u>LT</u>	<u>RT</u>	<u>LT</u>	<u>RT</u>
3 - 1		3 - 0		4 - 3		1 - 0	
1 - 0		2 - 1		2 - 2		3 - 2	
1 - 0		4 - 3		5 - 0		3 - 0	
3 - 0		2 - 5		1 - 2		1 - 0	
1 - 7		0 - 0		3 - 2		1 - 0	
1 - 1		3 - 0		1 - 0		3 - 0	
2 - 0		1 - 0		2 - 0		1 - 1	
2 - 0		1 - 0		1 - 0		3 - 0	
2 - 0		2 - 4		2 - 2		2 - 0	
3 - 0				4 - 0		2 - 0	
1 - 0				4 - 1		1 - 0	
				1 - 0		0 - 2	
* SKIPPED ONE green cycle for E/W traffic as there was no traffic waiting. Went back to green for N/S traffic.							



PROJECT	Wauwatosa			JOB NO.	3361
SUBJECT	Wisconsin Ave @ STH 100			SHEET NO.	
ORIGINATED BY	Amy S	DATE	MONDAY 10-21-24	TIME <del>4-5PM</del>	DATE
				CALC. NO.	REV. NO.

Document WB queues. Cycle by cycle.

4:45PM

	Left turn lane	Right turn lane	LT	RT
4PM	8	0	8	-0
	1	0	7	-1
	2	1	4	-0
	2	0	7	-0
	5	1	2	-0
	7	0	7	-0
	3	4	7	-0
	1	0	2	-0
	6	1	1	-0
	9	2	12	-0
	4	0	2	-1
	10	3		
	5	1		
	11	0		
	3	2		
	7	0		
	9	1		
	6	0		
	11	0		
	4	0		
	10	1		

4:15 PM

10	3
5	1
11	0
3	2
7	0
9	1
6	0
11	0
4	0
10	1

4:30 PM

7	0
5	0
5	0
4	0
3	3
7	0
4	1
*15*	0
*14*	0
9	2
13	0

\* did not all get through on one cycle