

USH 41/USH45 & W North Ave Interchange

od8.1=North Ave On Ramp/114th St; od8.2=North Ave SB Off Ramps/113th St; od8.03=North Ave NB Ramps/Driveway

Legend

★ WO#6 - Location #8



TRAFFIC SURVEY VEHICLE VOLUME COUNT GRAPHIC SUMMARY SHEET

State of Wisconsin – Department of Transportation

DATE: 09-25-2019

DAY: Wednesday

TIME: 6:00 AM – 7:00 PM

COUNTY: Milwaukee

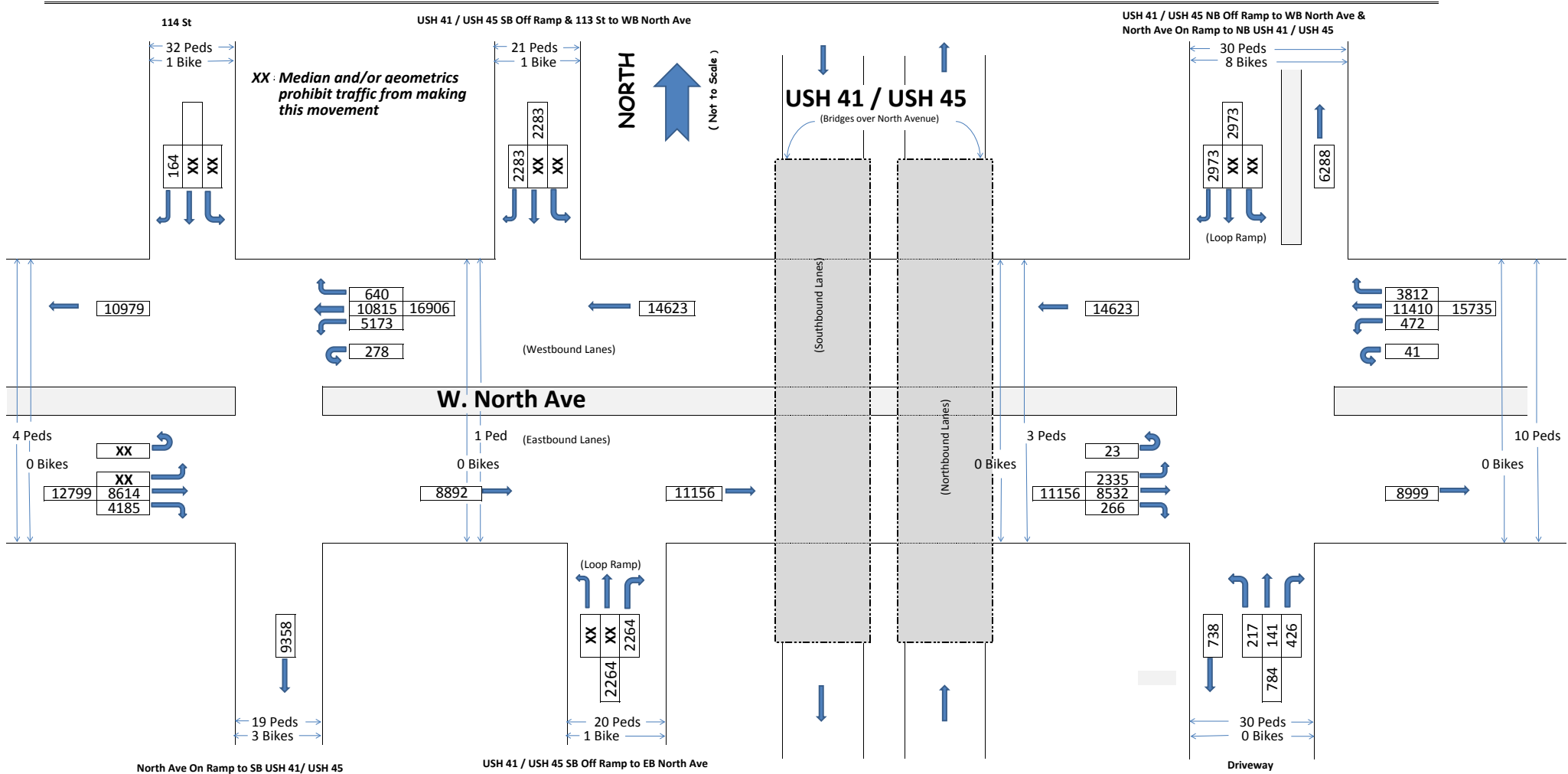
RURAL: No

CITY: Wauwatosa

WEATHER: Clear and Sunny, w/intermittent cloud cover

ROAD CONDITION: Dry

INTERSECTION OF : I-41 (USH 41 / USH 45) & W North Ave Interchange



HOUR SUMMARY	W NORTH AVE & SB RAMPS (includes 114 St)	W NORTH AVE & NB RAMPS (includes Driveway)
Total Vehicles:	32133	30648
Total U-Turns:	278	77
Total Peds:	91	73
Total Bicycles:	6	8

USH 41 / USH 45 & North Ave Interchange

SE Region FY 2019 Traffic Data Collection

City of Wauwatosa, Milwaukee County, WI

Count ID = od.20.6.008.1

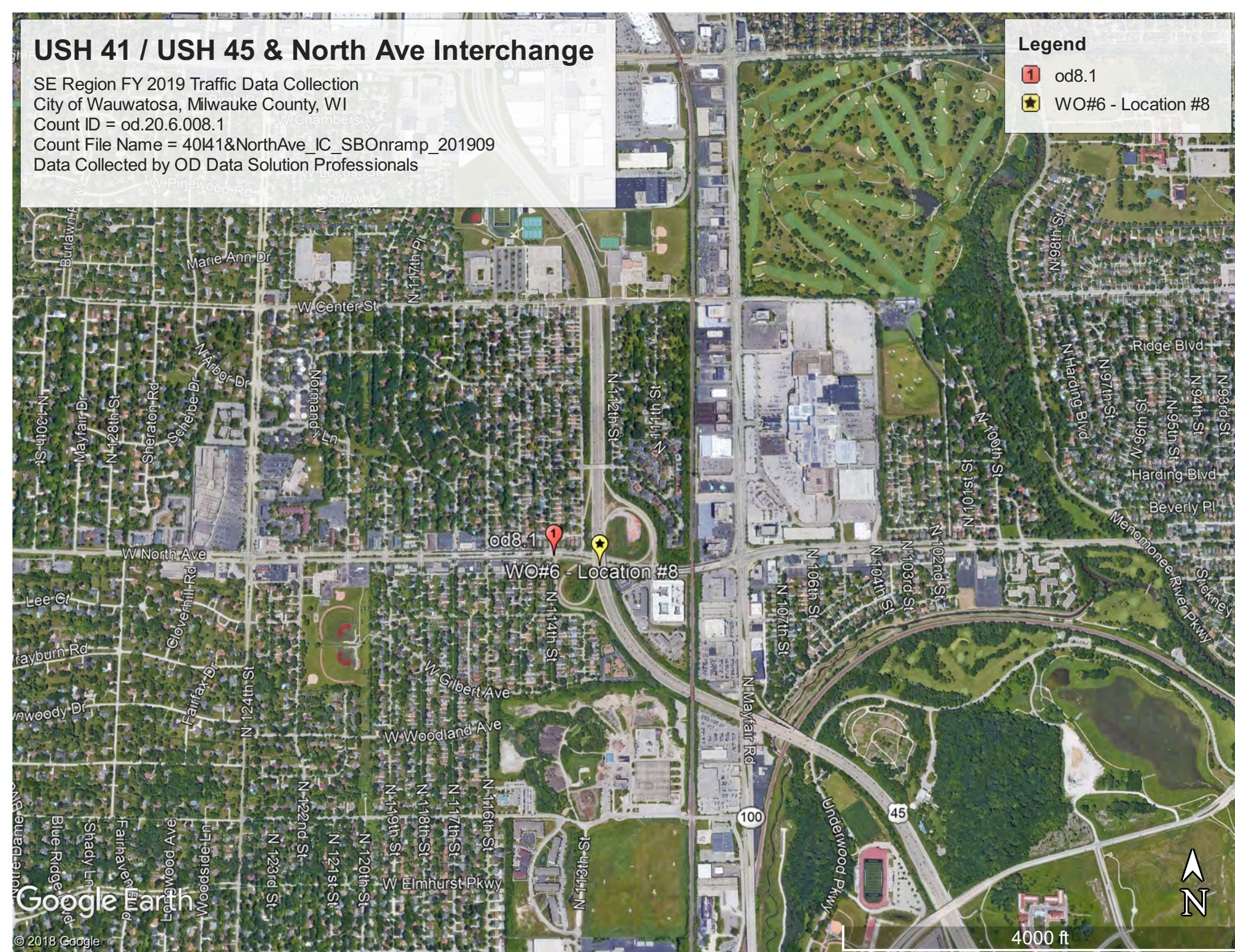
Count File Name = 4041&NorthAve_IC_SBOonramp_201909

Data Collected by OD Data Solution Professionals

Legend

 od8.1

 WO#6 - Location #8



Intersection Traffic Volume Report

Count Basics		Version 2011.M3	Page 1 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

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

Intersection of: 114 St / North Ave SB On Ramp & W North Ave



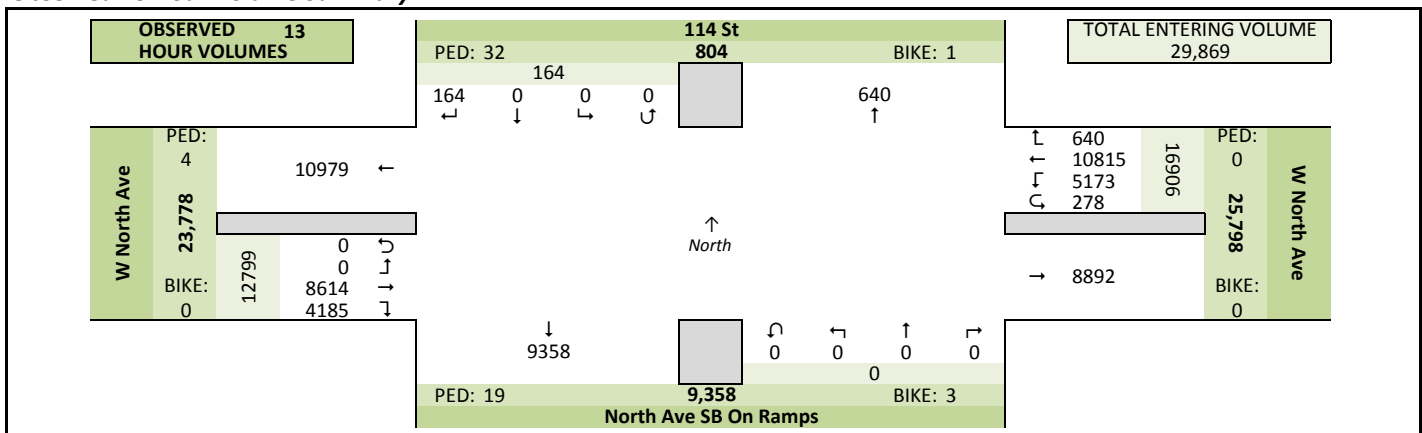
Site Information

Municipality	City of Wauwatosa		
County	Milwaukee	WisDOT Region	SE
Traffic Control	Traffic Signal		
Roadway Names		North Direction	↑
North Leg	114 St		
East Leg	W North Ave		
South Leg	North Ave SB On Ramps		
West Leg	W North 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

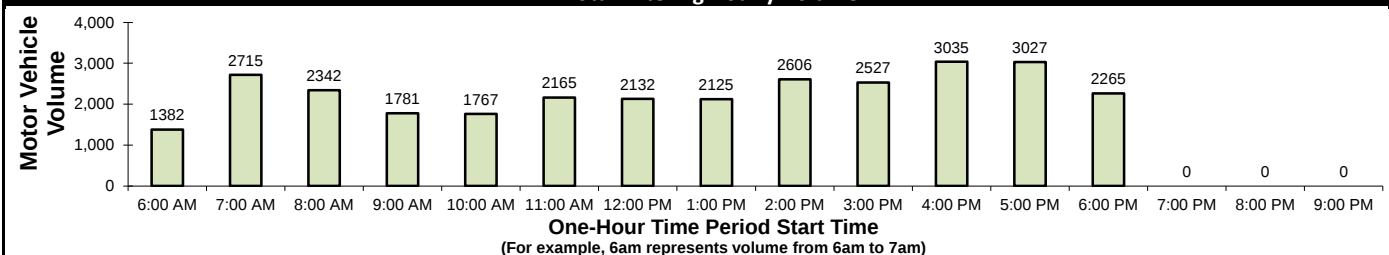
Count Information

Hrs Counted: 6:00 AM-7:00 PM					
1st Day of Count		Wednesday, September 25, 2019		Weather	
AM Peak Period		Wednesday, September 25, 2019		Clear & Dry	
Midday Peak Period		Wednesday, September 25, 2019		Clear & Dry	
PM Peak Period		Wednesday, September 25, 2019		Clear & Dry	
Calculated Peak Hours					
	AM	7:15-8:15am	MD	11:45-12:45pm	PM 4:45-5:45pm
Peak Hours Selected for Analysis					
	AM	7:15-8:15am	MD	11:45-12:45pm	PM 4:45-5:45pm
Daily/Seasonal Adjustment Group			(2) Urban Arterials & Collectors		
Count Expansion Group			(2) Urban Arterials & Collectors		
Daily/Seasonal Adjustment Factor			0.900	Count Expansion Factor 1.237	
Company Name			OD Data Solutio Professionals		Manual Adj. 1.000
Observers	AM Peak Period		OD Data Solution Video recording		
	Midday Peak Period		OD Data Solution Video recording		
	PM Peak Period		OD Data Solution Video recording		
Comments		2018 DOT Seasonal Factors			

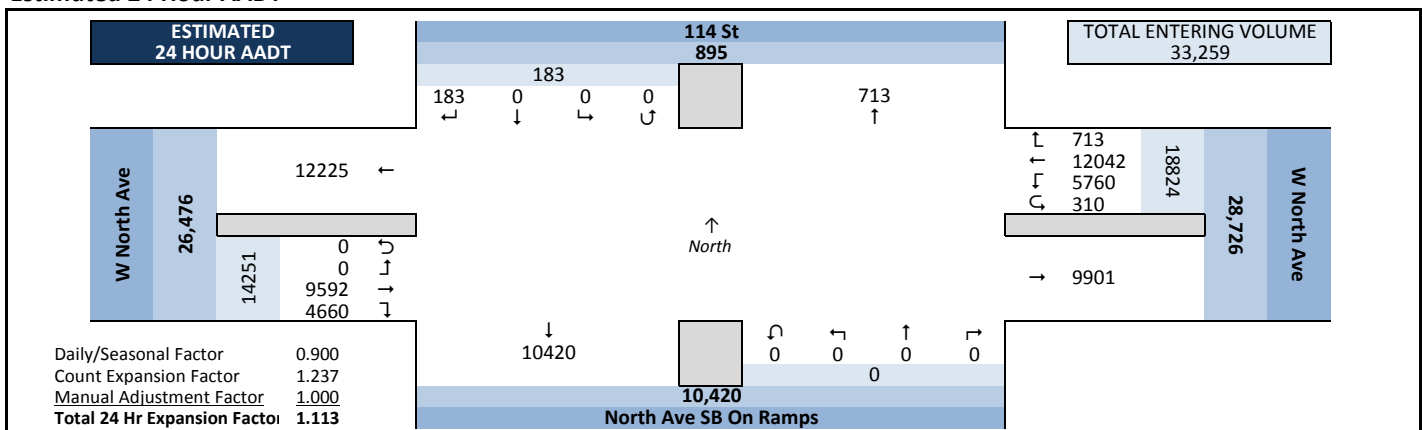
Observed 13 Hour Volume Summary



Total Entering Hourly Volume



Estimated 24 Hour AADT



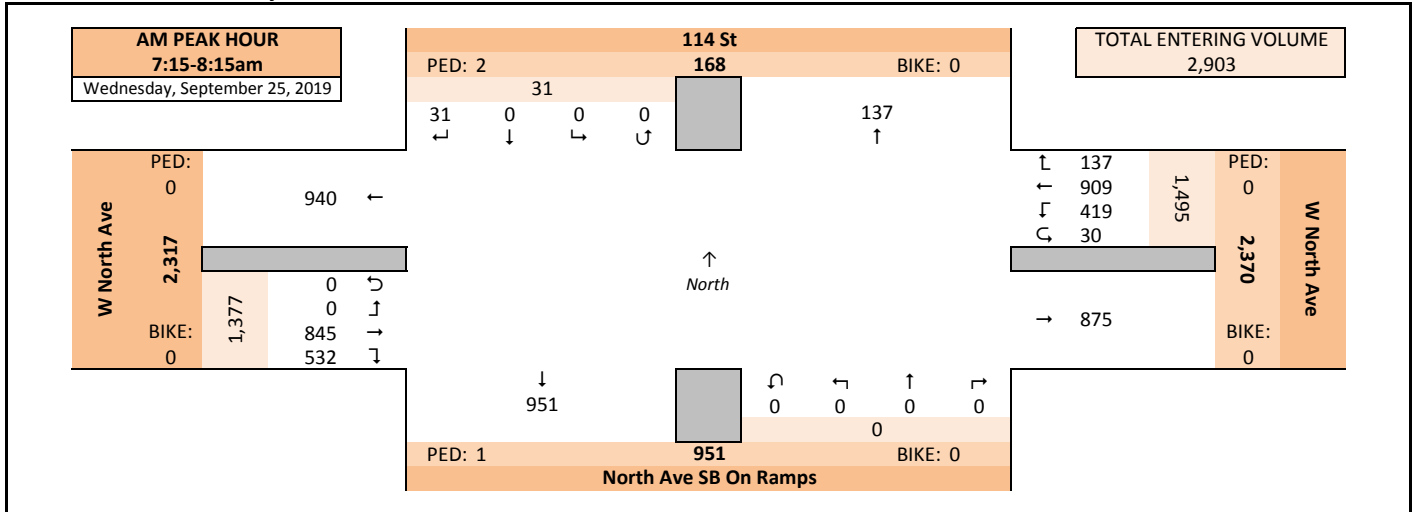
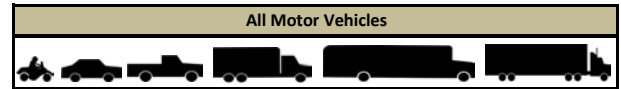
Intersection Traffic Volume Report

Count Basics		Page 2 of 13	
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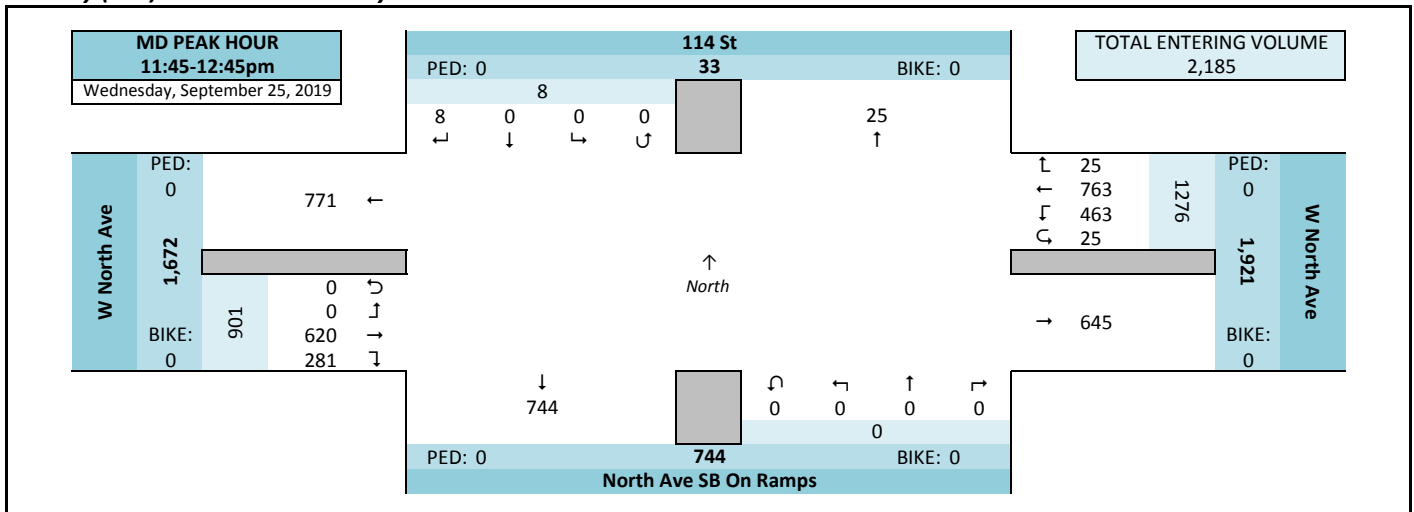
Peak Hour Volume Graphical Summary

114 St / North Ave SB On Ramp & W North Ave

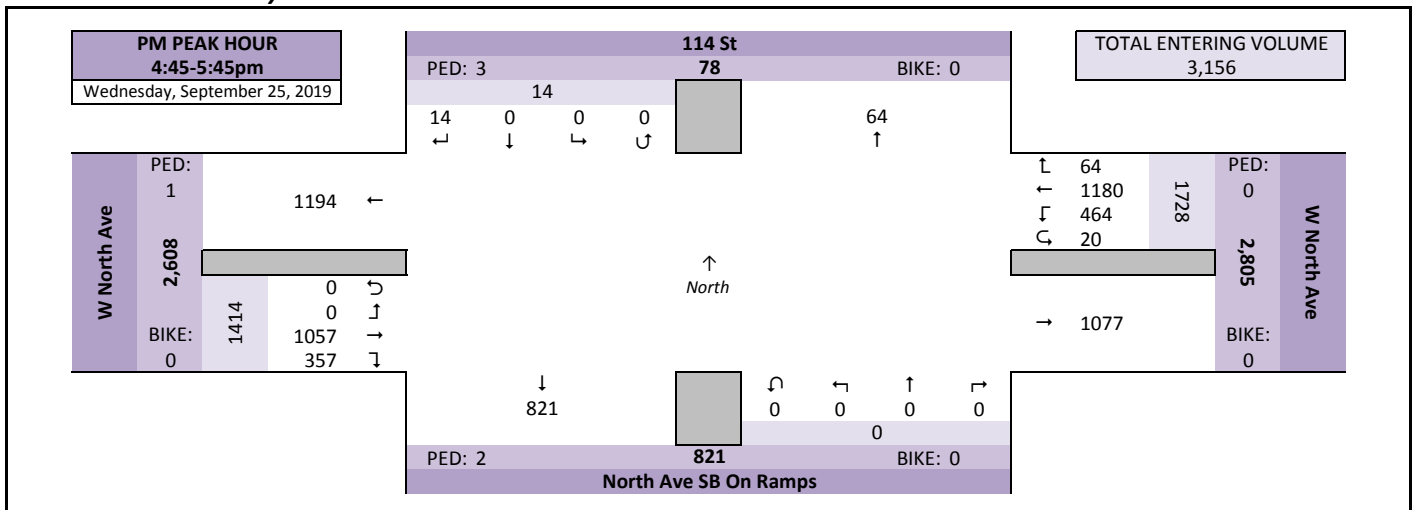
AM Peak Hour Summary



Midday (MD) Peak Hour Summary



PM Peak Hour Summary



INTERSECTION TRAFFIC COUNT REQUEST

DT2184 2005

Wisconsin Department of Transportation

Please provide site sketch on back side of form.

☐ Urgent ☒ NOT Urgent		Project ID 1000-12-30		Date Requested 09/12/2019	
Firm Name OD Data Solution Professionals		Requester Brent DesRoches		Unit Planning	
Location – Main Highway I-41 (USH41 / USH 45) W. North Ave Interchange				Intersecting Side Road SB On Ramps & 114 Street	
County Milwaukee	☒ City ☐ Town ☐ Village OF Wauwautosa	Number of Staff Required 1.5	Hours 6:00 AM to 7:00 PM		
Special Instructions					

- | | | | |
|---|--|--|---|
| ☒ Passenger Vehicles
(Cars, Light Trucks, Motorcycles) | ☒ Heavy Trucks | ☒ Bicycles | ☒ Pedestrians |
| ☐ Buses | ☐ School Buses | ☐ School in Session | ☒ U-Turns |

Field Observations

1 st Observation – Day 1			2 nd Observation – Day 2		
Date (M – D – Y) 09/25/2019	Day of Week Wednesday	Time of Day 6 AM to 7 PM	Date (M – D – Y)	Day of Week	Time of Day
Weather Clear & Sunny with intermittent cloud cover			Weather		
Observer Name Travis Van Alen	Observer Name		Observer Name	Observer Name	
Observer Name	Observer Name		Observer Name	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				
Truck – Turning Radius	X				
Truck – Yellow Clearance	X				
Trucks Consistently One Type	X				
U-Turns in Medians					278
Other: "Disabled vehicle"		X			

Comments:

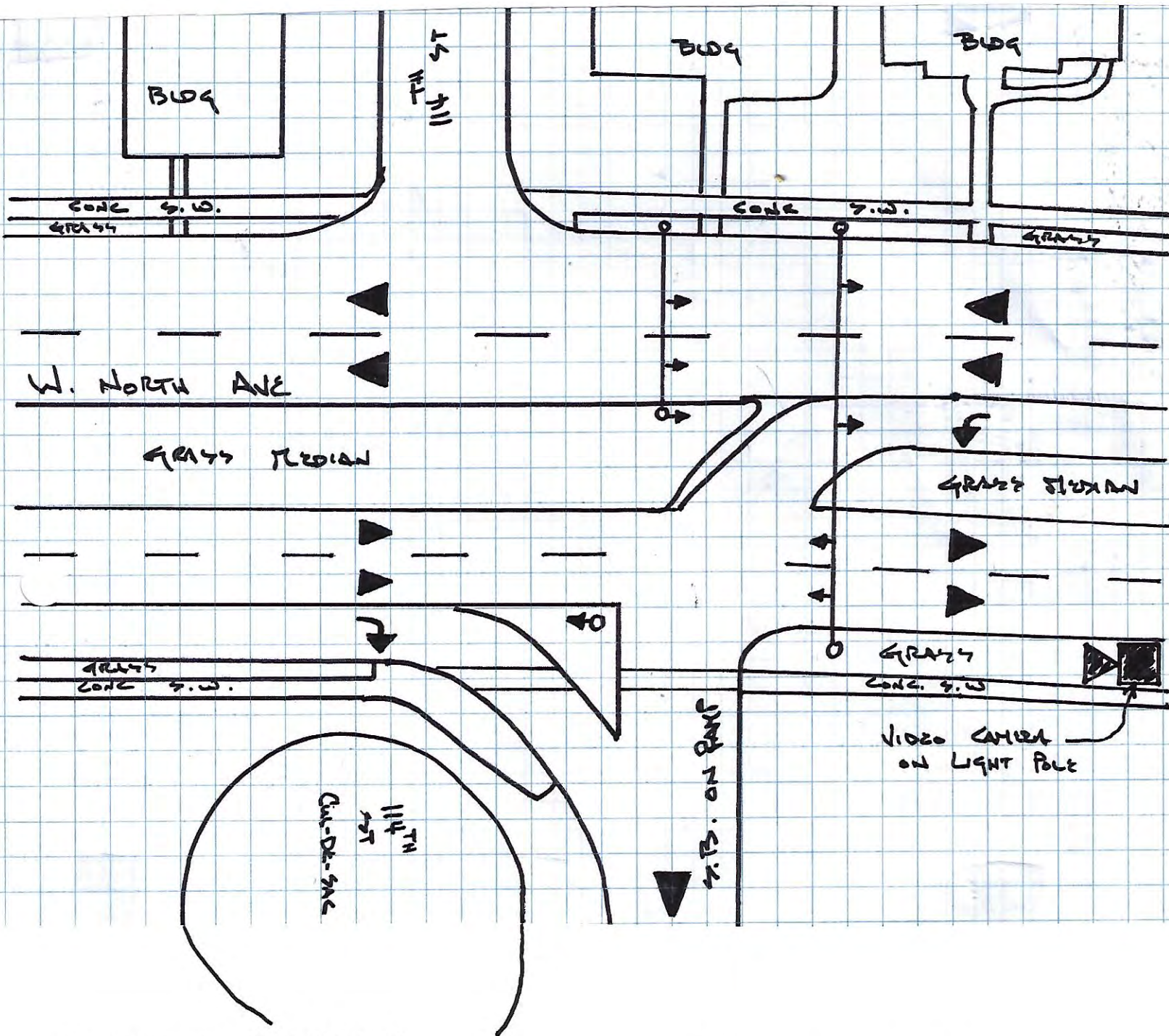
EB vehicle (Car) pulls up/onto grass terrace (right-side) at 2:33 pm, police stops in/blocks right lane with flashers on at 2:53 pm. Police leave at 3:01 pm. Tow truck stops in/blocks right lane at 4:24, loads car and leaves at 4:33 pm.

No back ups are observed from the disabled car on terrace or the blocking of right lane over the 2 hours, (from 2:33 pm to 4:33 pm).



SITE SKETCH

W. NORTH AVE AT $\rightarrow$ B ON RAMP & 114TH ST.



Sketch Information – Check all that apply.

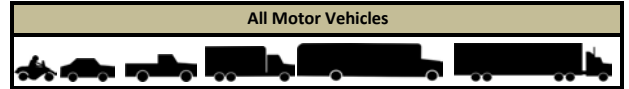
- | | | | | |
|-------------------------------------|--|--|--------------------------------------|---|
| ☐ Bridges | ☐ Buildings | ☐ Bus Stops | ☐ Driveways | ☐ Fence |
| ☐ Foliage | ☒ Islands | ☐ Land Uses | ☐ No Parking | ☒ Observer Location |
| ☐ Parking | ☒ Pavement Edges | ☒ Road Center Line | ☐ Shoulders | ☒ Speed Limits |
| ☐ Stop Signs | ☒ Traffic Lanes | ☒ Traffic Signals | ☐ Yield Signs | ☒ _____ |

Intersection Traffic Volume Report

Count Basics			Page 3 of 13
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Peak Hour Volume Summary

114 St / North Ave SB On Ramp & W North Ave



Peak Hour Volumes, Truck Percentages, and PHFs

Wednesday, September 25, 2019		From North					From East					From South					From West						
AM Peak Hour	AM Peak Hour	114 St					W North Ave					North Ave SB On Ramps					W North 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	Totals	
	7:15 AM	8	0	0	0	8	28	176	109	3	316	0	0	0	0	0	121	193	0	0	314	638	
	7:30 AM	10	0	0	0	10	57	218	110	5	390	0	0	0	0	0	134	231	0	0	365	765	
	7:45 AM	9	0	0	0	9	45	256	101	16	418	0	0	0	0	0	141	207	0	0	348	775	
	8:00 AM	4	0	0	0	4	7	259	99	6	371	0	0	0	0	0	136	214	0	0	350	725	
	Peak Hour Volume	31	0	0	0	31	137	909	419	30	1495	0	0	0	0	0	532	845	0	0	1377	2903	
	Rounded Hourly Volume	30	0	0	0	30	135	910	420	30	1495	0	0	0	0	0	530	845	0	0	1375	2900	
	% Single Unit Trucks	0.0	0.0	0.0	0.0	0.0	0.7	1.4	0.7	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.6	1.8	0.0	0.0	1.3	1.2	
	% Heavy Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.2	
% Trucks (Total)	0.0	0.0	0.0	0.0	0.0	0.7	1.8	1.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.8	1.8	0.0	0.0	1.4	1.4		
Peak Hour Factor (PHF)	0.77	0.00	0.00	0.00	0.77	0.60	0.88	0.95	0.47	0.89	0.00	0.00	0.00	0.00	0.00	0.94	0.91	0.00	0.00	0.94	0.94		

Wednesday, September 25, 2019		↓ From North					← From East					↑ From South					→ From West					Totals
Midday (MD) Peak Hour	MD Peak Hour	114 St					W North Ave					North Ave SB On Ramps					W North 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	
	11:45 AM	1	0	0	0	1	9	227	100	4	340	0	0	0	0	0	58	133	0	0	191	
	12:00 PM	2	0	0	0	2	7	181	129	6	323	0	0	0	0	0	61	175	0	0	236	
	12:15 PM	5	0	0	0	5	5	185	113	7	310	0	0	0	0	0	86	137	0	0	223	
	12:30 PM	0	0	0	0	0	4	170	121	8	303	0	0	0	0	0	76	175	0	0	251	
	Peak Hour Volume	8	0	0	0	8	25	763	463	25	1276	0	0	0	0	0	281	620	0	0	901	
	Rounded Hourly Volume	10	0	0	0	10	25	765	465	25	1280	0	0	0	0	0	280	620	0	0	900	
	% Single Unit Trucks	0.0	0.0	0.0	0.0	0.0	4.0	2.6	2.2	0.0	2.4	0.0	0.0	0.0	0.0	0.0	2.1	2.9	0.0	0.0	2.7	
	% Heavy Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	
% Trucks (Total)	0.0	0.0	0.0	0.0	0.0	4.0	3.0	2.4	0.0	2.7	0.0	0.0	0.0	0.0	0.0	2.1	3.2	0.0	0.0	2.9		
Peak Hour Factor (PHF)	0.40	0.00	0.00	0.00	0.40	0.69	0.84	0.90	0.78	0.94	0.00	0.00	0.00	0.00	0.00	0.82	0.89	0.00	0.00	0.90		

Wednesday, September 25, 2019		↓					←					↑					→					Totals	
		From North					From East					From South					From West						
PM Peak Hour	PM Peak Hour	114 St					W North Ave					North Ave SB On Ramps					W North 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		
	4:45 PM	2	0	0	0	2	21	267	114	5	407	0	0	0	0	0	82	255	0	0	337		746
	5:00 PM	4	0	0	0	4	15	307	126	5	453	0	0	0	0	0	100	284	0	0	384		841
	5:15 PM	3	0	0	0	3	20	292	98	6	416	0	0	0	0	0	91	271	0	0	362		781
	5:30 PM	5	0	0	0	5	8	314	126	4	452	0	0	0	0	0	84	247	0	0	331		788
	Peak Hour Volume	14	0	0	0	14	64	1180	464	20	1728	0	0	0	0	0	357	1057	0	0	1414		3156
	Rounded Hourly Volume	15	0	0	0	15	65	1180	465	20	1730	0	0	0	0	0	355	1055	0	0	1410		3155
	% Single Unit Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.0	0.0	0.5		0.5
	% 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	0.3	0.0	0.0	0.2		0.1
	% Trucks (Total)	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.0	0.0	0.7		0.6
Peak Hour Factor (PHF)	0.70	0.00	0.00	0.00	0.70	0.76	0.94	0.92	0.83	0.95	0.00	0.00	0.00	0.00	0.00	0.89	0.93	0.00	0.00	0.92	0.94		

Peak Hour Pedestrian and Bicyclist Volumes

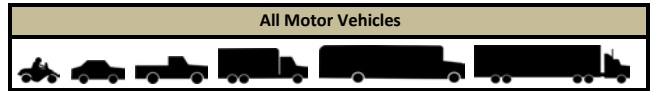
Pedestrians and Bicyclists		Crossing 			Crossing 			Crossing 			Crossing 			Total Ped & Bike
 		North Approach			East Approach			South Approach			West Approach			
15-Minute Start Time		114 St			W North Ave			North Ave SB On Ramps			W North Ave			
		Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Volume
AM	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	1	0	1	0	0	0	1	0	1	0	0	0	2
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	1
	Total	2	0	2	0	0	0	1	0	1	0	0	0	3
MD	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
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:45 PM	2	0	2	0	0	0	1	0	1	0	0	0	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	1	0	1	0	0	0	1
	5:30 PM	1	0	1	0	0	0	0	0	0	1	0	1	2
	Total	3	0	3	0	0	0	2	0	2	1	0	1	6

Intersection Traffic Volume Report

Count Basics			Page 4 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
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Hourly Volume Summary - Motor Vehicle Data

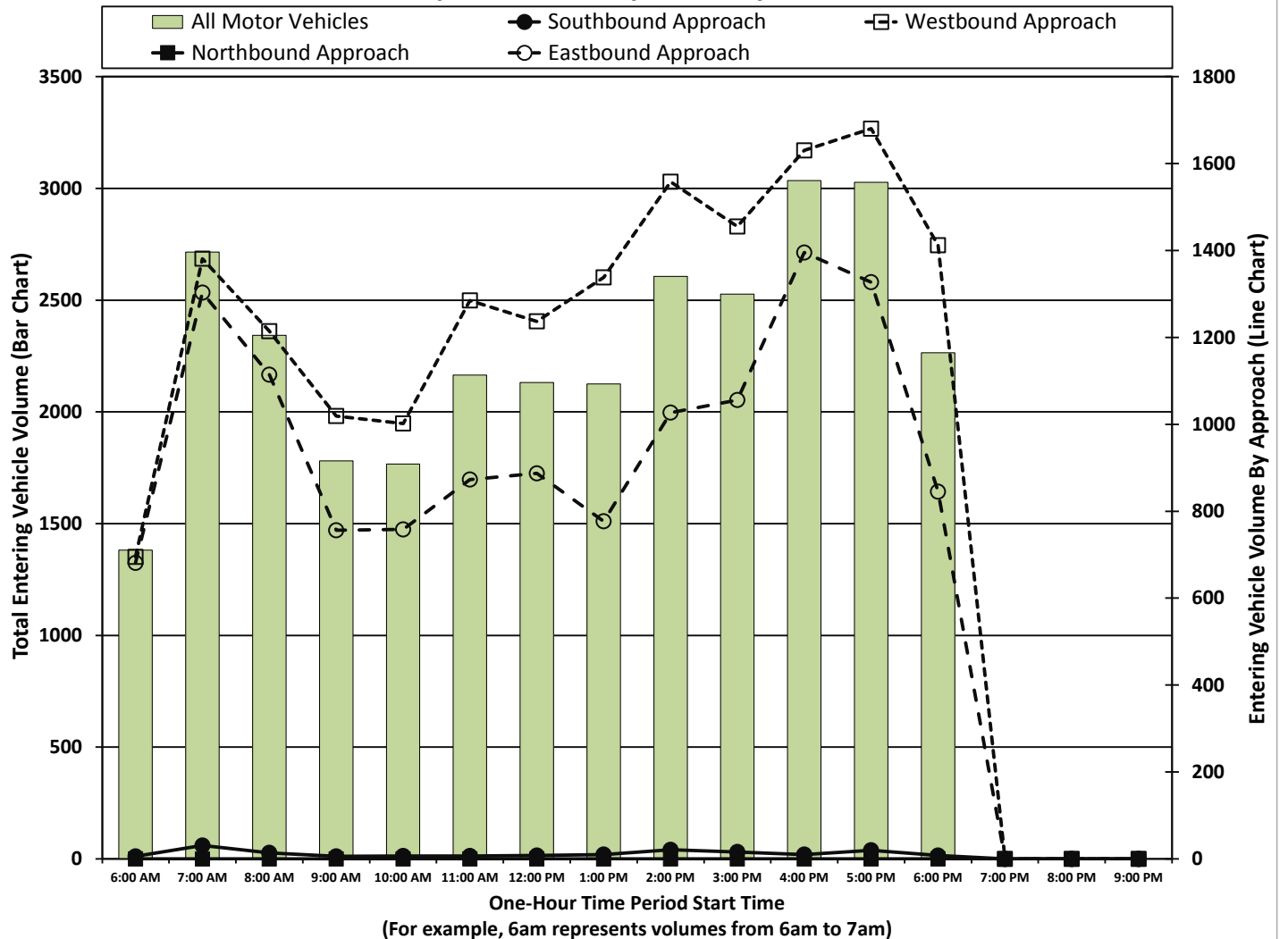
114 St / North Ave SB On Ramp & W North Ave



One-Hour Motor Vehicle Data

One-Hour Time Period	From North					From East					From South					From West					Total Vehicle Volume	Directional Volume Totals	
	114 St					W North Ave					North Ave SB On Ramps					W North 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		E/W	N/S
AM	6:00 AM	6	0	0	0	6	20	434	228	13	695	0	0	0	0	0	353	328	0	0	681	1376	6
	7:00 AM	31	0	0	0	31	138	803	410	30	1381	0	0	0	0	0	532	771	0	0	1303	2684	31
	8:00 AM	14	0	0	0	14	21	852	326	15	1214	0	0	0	0	0	450	664	0	0	1114	2328	14
	9:00 AM	6	0	0	0	6	16	706	278	19	1019	0	0	0	0	0	248	508	0	0	756	1775	6
MD	10:00 AM	7	0	0	0	7	18	664	305	15	1002	0	0	0	0	0	240	518	0	0	758	1760	7
	11:00 AM	7	0	0	0	7	27	846	388	24	1285	0	0	0	0	0	268	605	0	0	873	2158	7
	12:00 PM	8	0	0	0	8	26	720	457	34	1237	0	0	0	0	0	281	606	0	0	887	2124	8
	1:00 PM	10	0	0	0	10	47	815	447	29	1338	0	0	0	0	0	228	549	0	0	777	2115	10
PM	2:00 PM	21	0	0	0	21	77	945	507	29	1558	0	0	0	0	0	294	733	0	0	1027	2585	21
	3:00 PM	16	0	0	0	16	55	947	434	19	1455	0	0	0	0	0	323	733	0	0	1056	2511	16
	4:00 PM	10	0	0	0	10	70	1100	444	16	1630	0	0	0	0	0	354	1041	0	0	1395	3025	10
	5:00 PM	20	0	0	0	20	61	1140	456	23	1680	0	0	0	0	0	347	980	0	0	1327	3007	20
	6:00 PM	8	0	0	0	8	64	843	493	12	1412	0	0	0	0	0	267	578	0	0	845	2257	8
	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	164	0	0	0	164	640	10815	5173	278	16906	0	0	0	0	0	4185	8614	0	0	####	29869	29705

Graphical Summary of Hourly Volumes

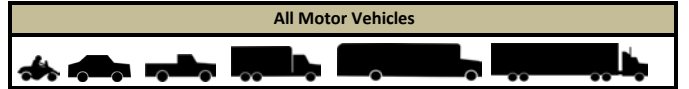


Intersection Traffic Volume Report

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15-Minute Motor Vehicle Data

114 St / North Ave SB On Ramp & W North Ave



15-Minute Motor Vehicle Data

15-Minute Time Period Start Time		From North					From East					From South					From West					15-Min Totals	Hourly Sum	PHF
		114 St					W North Ave					North Ave SB On Ramps					W North 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	7	77	38	3	125	0	0	0	0	0	47	51	0	0	98	223	1382	0.80
	6:15 AM	3	0	0	0	3	3	109	52	1	165	0	0	0	0	0	72	67	0	0	139	307	1696	0.79
	6:30 AM	1	0	0	0	1	3	114	74	4	195	0	0	0	0	0	121	101	0	0	222	418	2027	0.79
	6:45 AM	2	0	0	0	2	7	134	64	5	210	0	0	0	0	0	113	109	0	0	222	434	2374	0.78
	7:00 AM	4	0	0	0	4	8	153	90	6	257	0	0	0	0	0	136	140	0	0	276	537	2715	0.88
	7:15 AM	8	0	0	0	8	28	176	109	3	316	0	0	0	0	0	121	193	0	0	314	638	2903	0.94
	7:30 AM	10	0	0	0	10	57	218	110	5	390	0	0	0	0	0	134	231	0	0	365	765	2873	0.93
	7:45 AM	9	0	0	0	9	45	256	101	16	418	0	0	0	0	0	141	207	0	0	348	775	2643	0.85
	8:00 AM	4	0	0	0	4	7	259	99	6	371	0	0	0	0	0	136	214	0	0	350	725	2342	0.81
	8:15 AM	1	0	0	0	1	5	197	89	2	293	0	0	0	0	0	139	175	0	0	314	608	2084	0.86
	8:30 AM	4	0	0	0	4	5	191	80	4	280	0	0	0	0	0	102	149	0	0	251	535	1882	0.88
	8:45 AM	5	0	0	0	5	4	205	58	3	270	0	0	0	0	0	73	126	0	0	199	474	1790	0.94
Midday Peak Period	9:00 AM	2	0	0	0	2	3	176	63	2	244	0	0	0	0	0	77	144	0	0	221	467	1781	0.95
	9:15 AM	0	0	0	0	0	1	148	68	5	222	0	0	0	0	0	68	116	0	0	184	406	1718	0.92
	9:30 AM	1	0	0	0	1	4	171	77	9	261	0	0	0	0	0	49	132	0	0	181	443	1755	0.94
	9:45 AM	3	0	0	0	3	8	211	70	3	292	0	0	0	0	0	54	116	0	0	170	465	1786	0.94
	10:00 AM	2	0	0	0	2	5	143	69	3	220	0	0	0	0	0	63	119	0	0	182	404	1767	0.93
	10:15 AM	3	0	0	0	3	3	176	79	4	262	0	0	0	0	0	44	134	0	0	178	443	1906	0.88
	10:30 AM	1	0	0	0	1	3	180	77	5	265	0	0	0	0	0	69	139	0	0	208	474	2015	0.91
	10:45 AM	1	0	0	0	1	7	165	80	3	255	0	0	0	0	0	64	126	0	0	190	446	2079	0.94
	11:00 AM	4	0	0	0	4	6	209	87	8	310	0	0	0	0	0	61	168	0	0	229	543	2165	0.98
	11:15 AM	0	0	0	0	0	7	206	102	8	323	0	0	0	0	0	72	157	0	0	229	552	2183	0.97
	11:30 AM	2	0	0	0	2	5	204	99	4	312	0	0	0	0	0	77	147	0	0	224	538	2169	0.97
	11:45 AM	1	0	0	0	1	9	227	100	4	340	0	0	0	0	0	58	133	0	0	191	532	2185	0.97
PM Peak Period	12:00 PM	2	0	0	0	2	7	181	129	6	323	0	0	0	0	0	61	175	0	0	236	561	2132	0.95
	12:15 PM	5	0	0	0	5	5	185	113	7	310	0	0	0	0	0	86	137	0	0	223	538	2062	0.93
	12:30 PM	0	0	0	0	0	4	170	121	8	303	0	0	0	0	0	76	175	0	0	251	554	2030	0.92
	12:45 PM	1	0	0	0	1	10	184	94	13	301	0	0	0	0	0	58	119	0	0	177	479	2057	0.89
	1:00 PM	3	0	0	0	3	7	193	104	5	309	0	0	0	0	0	57	122	0	0	179	491	2125	0.91
	1:15 PM	2	0	0	0	2	9	195	108	9	321	0	0	0	0	0	53	130	0	0	183	506	2268	0.89
	1:30 PM	2	0	0	0	2	12	225	126	6	369	0	0	0	0	0	64	146	0	0	210	581	2463	0.88
	1:45 PM	3	0	0	0	3	19	202	109	9	339	0	0	0	0	0	54	151	0	0	205	547	2592	0.91
	2:00 PM	5	0	0	0	5	28	220	142	7	397	0	0	0	0	0	70	162	0	0	232	634	2606	0.92
	2:15 PM	6	0	0	0	6	26	245	128	5	404	0	0	0	0	0	85	206	0	0	291	701	2575	0.91
	2:30 PM	9	0	0	0	9	13	277	113	15	418	0	0	0	0	0	77	206	0	0	283	710	2462	0.87
	2:45 PM	1	0	0	0	1	10	203	124	2	339	0	0	0	0	0	62	159	0	0	221	561	2429	0.90
3:00 PM	2	0	0	0	2	15	227	111	7	360	0	0	0	0	0	60	181	0	0	241	603	2527	0.93	
3:15 PM	4	0	0	0	4	15	215	108	4	342	0	0	0	0	0	75	167	0	0	242	588	2686	0.88	
3:30 PM	4	0	0	0	4	11	258	118	5	392	0	0	0	0	0	86	195	0	0	281	677	2862	0.94	
3:45 PM	6	0	0	0	6	14	247	97	3	361	0	0	0	0	0	102	190	0	0	292	659	2948	0.96	
4:00 PM	4	0	0	0	4	17	258	134	2	411	0	0	0	0	0	100	247	0	0	347	762	3035	0.99	
4:15 PM	2	0	0	0	2	17	295	113	6	431	0	0	0	0	0	67	264	0	0	331	764	3114	0.93	
4:30 PM	2	0	0	0	2	15	280	83	3	381	0	0	0	0	0	105	275	0	0	380	763	3131	0.93	
4:45 PM	2	0	0	0	2	21	267	114	5	407	0	0	0	0	0	82	255	0	0	337	746	3156	0.94	
5:00 PM	4	0	0	0	4	15	307	126	5	453	0	0	0	0	0	100	284	0	0	384	841	3027	0.90	
5:15 PM	3	0	0	0	3	20	292	98	6	416	0	0	0	0	0	91	271	0	0	362	781	2798	0.89	
5:30 PM	5	0	0	0	5	8	314	126	4	452	0	0	0	0	0	84	247	0	0	331	788	2587	0.82	
5:45 PM	8	0	0	0	8	18	227	106	8	359	0	0	0	0	0	72	178	0	0	250	617	2345	0.95	
6:00 PM	2	0	0	0	2	13	225	123	3	364	0	0	0	0	0	81	165	0	0	246	612	2265	0.93	
6:15 PM	2	0	0	0	2	19	216	124	0	359	0	0	0	0	0	72	137	0	0	209	570			
6:30 PM	2	0	0	0	2	23	208	127	6	364	0	0	0	0	0	49	131	0	0	180	546			
6:45 PM	2	0	0	0	2	9	194	119	3	325	0	0	0	0	0	65	145	0	0	210	537			
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		164	0	0	0	164	640	10815	5173	278	16906	0	0	0	0	0	4185	8614	0	0	12799	29869		

Intersection Traffic Volume Report

15-Minute Automobile Data

114 St / North Ave SB On Ramp & W North Ave

Count Basics			Page 6 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



15-Minute Automobile Data

15-Minute Time Period Start Time		From North					From East					From South					From West					15-Min Totals	Hourly Sum
		114 St					W North Ave					North Ave SB On Ramps					W North 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	7	76	38	3	124	0	0	0	0	0	47	50	0	0	97	221	1355
	6:15 AM	3	0	0	0	3	3	103	52	1	159	0	0	0	0	0	71	67	0	0	138	300	1662
	6:30 AM	1	0	0	0	1	3	111	74	4	192	0	0	0	0	0	121	97	0	0	218	411	1993
	6:45 AM	2	0	0	0	2	7	131	62	5	205	0	0	0	0	0	113	103	0	0	216	423	2335
	7:00 AM	4	0	0	0	4	8	149	90	6	253	0	0	0	0	0	135	136	0	0	271	528	2679
	7:15 AM	8	0	0	0	8	28	173	108	3	312	0	0	0	0	0	120	191	0	0	311	631	2861
	7:30 AM	10	0	0	0	10	57	214	106	5	382	0	0	0	0	0	133	228	0	0	361	753	2824
	7:45 AM	9	0	0	0	9	44	252	101	16	413	0	0	0	0	0	140	205	0	0	345	767	2593
	8:00 AM	4	0	0	0	4	7	254	98	6	365	0	0	0	0	0	135	206	0	0	341	710	2279
	8:15 AM	1	0	0	0	1	5	190	88	2	285	0	0	0	0	0	135	173	0	0	308	594	2022
	8:30 AM	4	0	0	0	4	5	186	78	4	273	0	0	0	0	0	100	145	0	0	245	522	1825
	8:45 AM	5	0	0	0	5	3	195	57	3	258	0	0	0	0	0	69	121	0	0	190	453	1727
	9:00 AM	2	0	0	0	2	3	171	62	2	238	0	0	0	0	0	75	138	0	0	213	453	1724
	9:15 AM	0	0	0	0	0	1	147	66	5	219	0	0	0	0	0	65	113	0	0	178	397	1663
	9:30 AM	1	0	0	0	1	4	160	74	9	247	0	0	0	0	0	47	129	0	0	176	424	1691
9:45 AM	3	0	0	0	3	7	208	65	3	283	0	0	0	0	0	51	113	0	0	164	450	1736	
Midday Peak Period	10:00 AM	2	0	0	0	2	5	139	67	3	214	0	0	0	0	0	61	115	0	0	176	392	1723
	10:15 AM	3	0	0	0	3	3	167	76	4	250	0	0	0	0	0	42	130	0	0	172	425	1861
	10:30 AM	1	0	0	0	1	3	176	77	5	261	0	0	0	0	0	69	138	0	0	207	469	1975
	10:45 AM	1	0	0	0	1	7	161	77	3	248	0	0	0	0	0	63	125	0	0	188	437	2032
	11:00 AM	4	0	0	0	4	6	204	84	8	302	0	0	0	0	0	58	166	0	0	224	530	2113
	11:15 AM	0	0	0	0	0	6	202	101	8	317	0	0	0	0	0	66	156	0	0	222	539	2125
	11:30 AM	2	0	0	0	2	5	201	96	4	306	0	0	0	0	0	73	145	0	0	218	526	2114
	11:45 AM	1	0	0	0	1	9	219	98	4	330	0	0	0	0	0	57	130	0	0	187	518	2124
	12:00 PM	2	0	0	0	2	7	175	127	6	315	0	0	0	0	0	60	165	0	0	225	542	2069
	12:15 PM	5	0	0	0	5	4	180	111	7	302	0	0	0	0	0	85	136	0	0	221	528	2009
	12:30 PM	0	0	0	0	0	4	166	116	8	294	0	0	0	0	0	73	169	0	0	242	536	1968
	12:45 PM	1	0	0	0	1	10	181	91	13	295	0	0	0	0	0	55	112	0	0	167	463	2001
	1:00 PM	3	0	0	0	3	7	192	99	5	303	0	0	0	0	0	56	120	0	0	176	482	2074
	1:15 PM	2	0	0	0	2	9	187	101	9	306	0	0	0	0	0	51	128	0	0	179	487	2210
	1:30 PM	2	0	0	0	2	11	219	124	6	360	0	0	0	0	0	64	143	0	0	207	569	2418
1:45 PM	3	0	0	0	3	18	198	109	9	334	0	0	0	0	0	52	147	0	0	199	536	2540	
PM Peak Period	2:00 PM	5	0	0	0	5	27	212	141	7	387	0	0	0	0	0	68	158	0	0	226	618	2559
	2:15 PM	6	0	0	0	6	25	242	127	5	399	0	0	0	0	0	85	205	0	0	290	695	2536
	2:30 PM	9	0	0	0	9	13	272	109	15	409	0	0	0	0	0	74	199	0	0	273	691	2417
	2:45 PM	1	0	0	0	1	10	200	123	2	335	0	0	0	0	0	61	158	0	0	219	555	2393
	3:00 PM	2	0	0	0	2	15	223	109	7	354	0	0	0	0	0	58	181	0	0	239	595	2484
	3:15 PM	4	0	0	0	4	15	215	105	4	339	0	0	0	0	0	71	162	0	0	233	576	2642
	3:30 PM	4	0	0	0	4	11	255	116	5	387	0	0	0	0	0	86	190	0	0	276	667	2824
	3:45 PM	6	0	0	0	6	13	240	97	3	353	0	0	0	0	0	101	186	0	0	287	646	2915
	4:00 PM	4	0	0	0	4	17	253	132	2	404	0	0	0	0	0	99	246	0	0	345	753	3012
	4:15 PM	2	0	0	0	2	17	293	112	6	428	0	0	0	0	0	67	261	0	0	328	758	3095
	4:30 PM	2	0	0	0	2	15	278	82	3	378	0	0	0	0	0	103	275	0	0	378	758	3113
	4:45 PM	2	0	0	0	2	21	267	114	5	407	0	0	0	0	0	82	252	0	0	334	743	3138
	5:00 PM	4	0	0	0	4	15	305	126	5	451	0	0	0	0	0	100	281	0	0	381	836	3010
	5:15 PM	3	0	0	0	3	20	289	98	6	413	0	0	0	0	0	90	270	0	0	360	776	2784
	5:30 PM	5	0	0	0	5	8	311	126	4	449	0	0	0	0	0	84	245	0	0	329	783	2578
	5:45 PM	8	0	0	0	8	18	226	106	8	358	0	0	0	0	0	72	177	0	0	249	615	2339
	6:00 PM	2	0	0	0	2	13	224	122	3	362	0	0	0	0	0	81	165	0	0	246	610	2260
	6:15 PM	2	0	0	0	2	19	216	124	0	359	0	0	0	0	0	72	137	0	0	209	570	
	6:30 PM	2	0	0	0	2	23	207	127	6	363	0	0	0	0	0	49	130	0	0	179	544	
	6:45 PM	2	0	0	0	2	9	194	119	3	325	0	0	0	0	0	65	144	0	0	209	536	
	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		164	0	0	0	164	630	10609	5088	278	16605	0	0	0	0	0	4110	8462	0	0	12572	29341	

Peak Hour Automobile Volume Summary

Hourly Time Period Start Time	From North					From East				
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Intersection Traffic Volume Report

Count Basics			Page 7 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

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

114 St / North Ave SB On Ramp & W North Ave



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

15-Minute Time Period Start Time	From North					From East					From South					From West					15-Min Totals	Hourly Sum	
	114 St					W North Ave					North Ave SB On Ramps					W North 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	1	0	0	0	0	0	0	1	0	0	1	2	22
	6:15 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	5	27
	6:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7	27
	6:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	8	29
	7:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7	27
	7:15 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	1	2	0	0	3	5	35
	7:30 AM	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	1	3	0	0	4	9	41
	7:45 AM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	2	0	0	2	6	43
	8:00 AM	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	1	8	0	0	9	15	56
	8:15 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	4	2	0	0	6	11	52
Midday Peak Period	8:30 AM	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	2	3	0	0	5	11	49
	8:45 AM	0	0	0	0	0	1	8	1	0	10	0	0	0	0	0	4	5	0	0	9	19	55
	9:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	2	4	0	0	6	11	45
	9:15 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	3	3	0	0	6	8	46
	9:30 AM	0	0	0	0	0	0	10	2	0	12	0	0	0	0	0	2	3	0	0	5	17	54
	9:45 AM	0	0	0	0	0	1	0	4	0	5	0	0	0	0	0	2	2	0	0	4	9	42
	10:00 AM	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	2	4	0	0	6	12	42
	10:15 AM	0	0	0	0	0	0	8	2	0	10	0	0	0	0	0	2	4	0	0	6	16	41
	10:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5	36
	10:45 AM	0	0	0	0	0	0	4	3	0	7	0	0	0	0	0	1	1	0	0	2	9	43
PM Peak Period	11:00 AM	0	0	0	0	0	0	5	2	0	7	0	0	0	0	0	2	2	0	0	4	11	48
	11:15 AM	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	5	1	0	0	6	11	52
	11:30 AM	0	0	0	0	0	0	3	3	0	6	0	0	0	0	0	4	2	0	0	6	12	50
	11:45 AM	0	0	0	0	0	0	8	2	0	10	0	0	0	0	0	1	3	0	0	4	14	55
	12:00 PM	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	1	8	0	0	9	15	54
	12:15 PM	0	0	0	0	0	1	4	2	0	7	0	0	0	0	0	1	1	0	0	2	9	45
	12:30 PM	0	0	0	0	0	0	4	4	0	8	0	0	0	0	0	3	6	0	0	9	17	52
	12:45 PM	0	0	0	0	0	0	3	3	0	6	0	0	0	0	0	3	4	0	0	7	13	46
	1:00 PM	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	1	2	0	0	3	6	43
	1:15 PM	0	0	0	0	0	0	7	6	0	13	0	0	0	0	0	1	2	0	0	3	16	52
	1:30 PM	0	0	0	0	0	1	5	2	0	8	0	0	0	0	0	0	3	0	0	3	11	42
	1:45 PM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	2	3	0	0	5	10	47
	2:00 PM	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	2	4	0	0	6	15	41
	2:15 PM	0	0	0	0	0	1	3	1	0	5	0	0	0	0	0	0	1	0	0	1	6	32
	2:30 PM	0	0	0	0	0	0	5	2	0	7	0	0	0	0	0	3	6	0	0	9	16	38
	2:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4	31
	3:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	2	0	0	0	2	6	38
	3:15 PM	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	4	5	0	0	9	12	39
	3:30 PM	0	0	0	0	0	0	3	2	0	5	0	0	0	0	0	0	4	0	0	4	9	33
	3:45 PM	0	0	0	0	0	1	6	0	0	7	0	0	0	0	0	0	4	0	0	4	11	28
	4:00 PM	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	1	0	0	0	1	7	20
	4:15 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	3	0	0	3	6	17
	4:30 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	1	0	0	0	1	4	16
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	15
	5:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4	14
	5:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	1	0	0	2	5	11
	5:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3	6
	5:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	5
	6:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	4
	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	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2		
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	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	0	0	0	0	9	182	62	0	253	0	0	0	0	0	65	136	0	0	201	454		

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

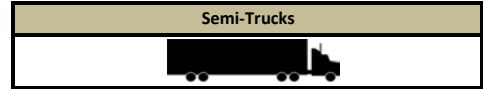
Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume
	114 St					W North Ave					North Ave SB On Ramps					W North Ave					
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
AM 7:15 AM	0	0	0	0	0	1	13	3	0	17	0	0	0	0	0	3	15	0	0	18	35
MD 11:45 AM	0	0	0	0	0	1	20	10	0	31	0	0	0	0	0	6	18	0	0	24	55
PM 4:45 PM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	1	6	0	0	7	15

Intersection Traffic Volume Report

Count Basics			Page 8 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

15-Minute Semi-Truck Data

114 St / North Ave SB On Ramp & W North Ave



15-Minute Semi-Truck Data

15-Minute Time Period Start Time		From North					From East					From South					From West					15-Min Totals	Hourly Sum
		114 St					W North Ave					North Ave SB On Ramps					W North 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	0	5
	6:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	2	7
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	6:45 AM	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	3	10
	7:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	2	9
	7:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	7
	7:30 AM	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3	8
	7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	2	7
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	8:15 AM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	3	10
	8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	8
	8:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	8
	9:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	3	12
	9:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	9
9:30 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	2	10	
9:45 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	1	1	0	0	2	6	8	
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	2
	10:15 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	2	4
	10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	11:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	2	4
	11:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	2	6
	11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	12:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4	9
	12:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	8
	12:30 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	10
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	10
	1:00 PM	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	3	8
	1:15 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	1	0	0	0	1	3	6
	1:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	3
	1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	5
PM Peak Period	2:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	6
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	2:30 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	0	0	1	3	7
	2:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	2	5
	3:00 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2	5
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	5
	3:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	2	5
	4:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	3
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	2
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	3
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	3
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	6:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1
	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	1	24	23	0	48	0	0	0	0	0	10	16	0	0	26	74	

Peak Hour Semi-Truck Volume Summary

Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume
	114 St					W North Ave					North Ave SB On Ramps					W North 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 7:15 AM	0	0	0	0	0	0	3	4	0	7	0	0	0	0	0	1	0	0	0	1	8
MD 11:45 AM	0	0	0	0	0	0	2	3	0	5	0	0	0	0	0	0	3	0	0	3	8
PM 4:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	1	0	0	3	

Intersection Traffic Volume Report

Count Basics			Page 9 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

15-Minute Heavy Vehicle Data

114 St / North Ave SB On Ramp & W North Ave



15-Minute Heavy Vehicle Data

15-Minute Time Period Start Time		From North					From East					From South					From West					15-Min Totals	Hourly Sum
		114 St					W North Ave					North Ave SB On Ramps					W North 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	1	0	0	0	0	0	0	1	0	0	1	2	27
	6:15 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	1	0	0	0	1	7	34
	6:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7	34
	6:45 AM	0	0	0	0	0	0	3	2	0	5	0	0	0	0	0	0	6	0	0	6	11	39
	7:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	4	0	0	5	9	36
	7:15 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	1	2	0	0	3	7	42
	7:30 AM	0	0	0	0	0	0	4	4	0	8	0	0	0	0	0	1	3	0	0	4	12	49
	7:45 AM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	1	2	0	0	3	8	50
	8:00 AM	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	1	8	0	0	9	15	63
	8:15 AM	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	4	2	0	0	6	14	62
	8:30 AM	0	0	0	0	0	0	5	2	0	7	0	0	0	0	0	2	4	0	0	6	13	57
	8:45 AM	0	0	0	0	0	1	10	1	0	12	0	0	0	0	0	4	5	0	0	9	21	63
Midday Peak Period	9:00 AM	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	2	6	0	0	8	14	57
	9:15 AM	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	3	3	0	0	6	9	55
	9:30 AM	0	0	0	0	0	0	11	3	0	14	0	0	0	0	0	2	3	0	0	5	19	64
	9:45 AM	0	0	0	0	0	1	3	5	0	9	0	0	0	0	0	3	3	0	0	6	15	50
	10:00 AM	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	2	4	0	0	6	12	44
	10:15 AM	0	0	0	0	0	0	9	3	0	12	0	0	0	0	0	2	4	0	0	6	18	45
	10:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5	40
	10:45 AM	0	0	0	0	0	0	4	3	0	7	0	0	0	0	0	1	1	0	0	2	9	47
	11:00 AM	0	0	0	0	0	0	5	3	0	8	0	0	0	0	0	3	2	0	0	5	13	52
	11:15 AM	0	0	0	0	0	1	4	1	0	6	0	0	0	0	0	6	1	0	0	7	13	58
	11:30 AM	0	0	0	0	0	0	3	3	0	6	0	0	0	0	0	4	2	0	0	6	12	55
	11:45 AM	0	0	0	0	0	0	8	2	0	10	0	0	0	0	0	1	3	0	0	4	14	61
PM Peak Period	12:00 PM	0	0	0	0	0	0	6	2	0	8	0	0	0	0	0	1	10	0	0	11	19	63
	12:15 PM	0	0	0	0	0	1	5	2	0	8	0	0	0	0	0	1	1	0	0	2	10	53
	12:30 PM	0	0	0	0	0	0	4	5	0	9	0	0	0	0	0	3	6	0	0	9	18	62
	12:45 PM	0	0	0	0	0	0	3	3	0	6	0	0	0	0	0	3	7	0	0	10	16	56
	1:00 PM	0	0	0	0	0	0	1	5	0	6	0	0	0	0	0	1	2	0	0	3	9	51
	1:15 PM	0	0	0	0	0	0	8	7	0	15	0	0	0	0	0	2	2	0	0	4	19	58
	1:30 PM	0	0	0	0	0	1	6	2	0	9	0	0	0	0	0	0	3	0	0	3	12	45
	1:45 PM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	2	4	0	0	6	11	52
	2:00 PM	0	0	0	0	0	1	8	1	0	10	0	0	0	0	0	2	4	0	0	6	16	47
	2:15 PM	0	0	0	0	0	1	3	1	0	5	0	0	0	0	0	0	1	0	0	1	6	39
	2:30 PM	0	0	0	0	0	0	5	4	0	9	0	0	0	0	0	3	7	0	0	10	19	45
	2:45 PM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	1	1	0	0	2	6	36
3:00 PM	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	2	0	0	0	2	8	43	
3:15 PM	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	4	5	0	0	9	12	44	
3:30 PM	0	0	0	0	0	0	3	2	0	5	0	0	0	0	0	0	5	0	0	5	10	38	
3:45 PM	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	1	4	0	0	5	13	33	
4:00 PM	0	0	0	0	0	0	5	2	0	7	0	0	0	0	0	1	1	0	0	2	9	23	
4:15 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	3	0	0	3	6	19	
4:30 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	2	0	0	0	2	5	18	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	18	
5:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5	17	
5:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	1	0	0	2	5	14	
5:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5	9	
5:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	6	
6:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	2	5	
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	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2		
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	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	0	0	0	0	10	206	85	0	301	0	0	0	0	0	75	152	0	0	227	528	

Peak Hour Heavy Vehicle Volume Summary

Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume
	114 St					W North Ave					North Ave SB On Ramps					W North 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 7:15 AM	0	0	0	0	0	1	16	6	0	23	0	0	0	0	0	4	15	0	0	19	42
MD 11:45 AM	0	0	0	0	0	1	23	11	0	35	0	0	0	0	0	6	20	0	0	26	61
PM 4:45 PM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	1	9	0	0	10	18

114 St / North Ave SB On Ramp & W North Ave

Count Basics		Page 10 of 13
Start Date: Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted: 13	Non-Holiday	No Special Events

%	Heavy Vehicles (Single-Unit Trucks, Buses & Semi-Trucks)		
			

15-Minute Heavy Vehicle Percentages

15-Minute Time Period Start Time		From North				From East					From South					From West					Total Heavy Vehicle Percent	Hourly Heavy Vehicle Percent		
		114 St				W North Ave					North Ave SB On Ramps					W North 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	1.3	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1.0	0.9	2.0	
	6:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.7	2.3	2.0	
	6:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	1.8	1.7	1.7	
	6:45 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.2	3.1	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	2.7	2.5	1.6	
	7:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	1.8	1.7	1.3	
	7:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	0.0	1.0	1.1	1.4	
	7:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.8	3.6	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	1.1	1.6	1.7	
	7:45 AM	0.0	0.0	0.0	0.0	0.0	2.2	1.6	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.9	1.0	
	8:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.7	3.7	0.0	0.0	2.6	2.1	2.7
	8:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	3.6	1.1	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	2.9	1.1	0.0	0.0	1.9	2.3	3.0
	8:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.6	2.5	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.7	0.0	0.0	2.4	2.4	3.0
	8:45 AM	0.0	0.0	0.0	0.0	0.0	25.0	4.9	1.7	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	5.5	4.0	0.0	0.0	4.5	4.4	3.5
	9:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.8	1.6	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	2.6	4.2	0.0	0.0	3.6	3.0	3.2
	9:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.9	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	4.4	2.6	0.0	0.0	3.3	2.2	3.2
	9:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	6.4	3.9	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	4.1	2.3	0.0	0.0	2.8	4.3	3.6
9:45 AM	0.0	0.0	0.0	0.0	0.0	12.5	1.4	7.1	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	5.6	2.6	0.0	0.0	3.5	3.2	2.8	
Midday Peak Period	10:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.8	2.9	0.0	2.7	0.0	0.0	0.0	0.0	0.0	3.2	3.4	0.0	0.0	3.3	3.0	2.5	
	10:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	5.1	3.8	0.0	4.6	0.0	0.0	0.0	0.0	0.0	4.5	3.0	0.0	0.0	3.4	4.1	2.4	
	10:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.5	1.1	2.0	
	10:45 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.4	3.7	0.0	2.7	0.0	0.0	0.0	0.0	0.0	1.6	0.8	0.0	0.0	1.1	2.0	2.3	
	11:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.4	3.4	0.0	2.6	0.0	0.0	0.0	0.0	0.0	4.9	1.2	0.0	0.0	2.2	2.4	2.4	
	11:15 AM	0.0	0.0	0.0	0.0	0.0	14.3	1.9	1.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	8.3	0.6	0.0	0.0	3.1	2.4	2.7	
	11:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	5.2	1.4	0.0	0.0	2.7	2.2	2.5	
	11:45 AM	0.0	0.0	0.0	0.0	0.0	0.0	3.5	2.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	1.7	2.3	0.0	0.0	2.1	2.6	2.8	
	12:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	3.3	1.6	0.0	2.5	0.0	0.0	0.0	0.0	0.0	1.6	5.7	0.0	0.0	4.7	3.4	3.0	
	12:15 PM	0.0	0.0	0.0	0.0	0.0	20.0	2.7	1.8	0.0	2.6	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0.0	0.9	1.9	2.6	
	12:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	2.4	4.1	0.0	3.0	0.0	0.0	0.0	0.0	0.0	3.9	3.4	0.0	0.0	3.6	3.2	3.1	
	12:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.6	3.2	0.0	2.0	0.0	0.0	0.0	0.0	0.0	5.2	5.9	0.0	0.0	5.6	3.3	2.7	
	1:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.8	0.0	1.9	0.0	0.0	0.0	0.0	0.0	1.8	1.6	0.0	0.0	1.7	1.8	2.4	
	1:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	4.1	6.5	0.0	4.7	0.0	0.0	0.0	0.0	0.0	3.8	1.5	0.0	0.0	2.2	3.8	2.6	
	1:30 PM	0.0	0.0	0.0	0.0	0.0	8.3	2.7	1.6	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	1.4	2.1	1.8
1:45 PM	0.0	0.0	0.0	0.0	0.0	5.3	2.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	3.7	2.6	0.0	0.0	2.9	2.0	2.0		
PM Peak Period	2:00 PM	0.0	0.0	0.0	0.0	0.0	3.6	3.6	0.7	0.0	2.5	0.0	0.0	0.0	0.0	0.0	2.9	2.5	0.0	0.0	2.6	2.5	1.8	
	2:15 PM	0.0	0.0	0.0	0.0	0.0	3.8	1.2	0.8	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.3	0.9	1.5	
	2:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.8	3.5	0.0	2.2	0.0	0.0	0.0	0.0	0.0	3.9	3.4	0.0	0.0	3.5	2.7	1.8	
	2:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	1.2	0.0	0.0	0.0	0.0	0.0	1.6	0.6	0.0	0.0	0.9	1.1	1.5	
	3:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	0.0	1.7	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.8	1.3	1.7	
	3:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.9	0.0	0.0	0.0	0.0	0.0	5.3	3.0	0.0	0.0	3.7	2.0	1.6	
	3:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.7	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	1.8	1.5	1.3	
	3:45 PM	0.0	0.0	0.0	0.0	0.0	7.1	2.8	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	1.0	2.1	0.0	0.0	1.7	2.0	1.1	
	4:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.5	0.0	1.7	0.0	0.0	0.0	0.0	0.0	1.0	0.4	0.0	0.0	0.6	1.2	0.8	
	4:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.9	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.9	0.8	0.6	
	4:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.2	0.0	0.8	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.5	0.7	0.6	
	4:45 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	1.2	0.0	0.0	0.9	0.4	0.6	
	5:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.8	0.6	0.6	
	5:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	1.1	0.4	0.0	0.0	0.6	0.6	0.5	
	5:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.6	0.6	0.3	
	5:45 PM	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	0.0	0.6	0.0	0.0	0.4	0.3	0.3	
	6:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	
	6:15 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		
	6:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.6	0.4		
	6:45 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	0.7	0.0	0.0	0.5	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	0.0	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	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	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	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	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	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	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	0.0	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	0.0	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	0.0	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	0.0	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																		

Peak Hour Heavy Vehicle Percentages Summary

Hourly Time Period Start Time	From North					From East					From South					From West					Hourly Heavy Vehicle Percent
	114 St					W North Ave					North Ave SB On Ramps					W North 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 7:15 AM	0.0	0.0	0.0	0.0	0.0	0.7	1.8	1.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.8	1.8	0.0	0.0	1.4	1.4
MD 11:45 AM	0.0	0.0	0.0	0.0	0.0	4.0	3.0	2.4	0.0	2.7	0.0	0.0	0.0	0.0	0.0	2.1	3.2	0.0	0.0	2.9	2.8
PM 4:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.0	0.0	0.7	0.6

Intersection Traffic Volume Report

15-Minute Pedestrian and Bicyclist Data

114 St / North Ave SB On Ramp & W North Ave

15-Minute Pedestrian and Bicyclist Data

Count Basics			Page 11 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



15-Minute Time Period Start Time		Crossing 			Crossing 			Crossing 			Crossing 			15-Min Totals	Hourly Sum
		North Approach			East Approach			South Approach			West Approach				
		114 St			W North Ave			North Ave SB On Ramps			W North Ave				
		Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total		
AM Peak Period	6:00 AM	1	0	1	0	0	0	1	0	1	0	0	0	2	4
	6:15 AM	2	0	2	0	0	0	0	0	0	0	0	0	2	5
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	7:00 AM	2	0	2	0	0	0	1	0	1	0	0	0	3	5
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	7:30 AM	1	0	1	0	0	0	1	0	1	0	0	0	2	5
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	8:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	3
	8:15 AM	1	0	1	0	0	0	1	0	1	0	0	0	2	4
Midday Peak Period	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	9:00 AM	2	0	2	0	0	0	0	0	0	0	0	0	2	5
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	9:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	4
	9:45 AM	2	0	2	0	0	0	0	0	0	0	0	0	2	3
	10:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	4
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	10:45 AM	0	0	0	0	0	0	2	0	2	1	0	1	3	5
PM Peak Period	11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	11:30 AM	0	0	0	0	0	0	2	0	2	0	0	0	2	2
	11:45 AM	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
	12:15 PM	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	2
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	1:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	2	3
	1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	1:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	5
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	2:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	8
	2:30 PM	1	0	1	0	0	0	0	0	0	2	0	2	3	8
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	3:00 PM	2	0	2	0	0	0	2	0	2	0	0	0	4	7
	3:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	4
	3:30 PM	1	0	1	0	0	0	1	0	1	0	0	0	2	7
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	4:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	9
	4:15 PM	3	0	3	0	0	0	0	1	1	0	0	0	4	8
	4:30 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	5
	4:45 PM	2	0	2	0	0	0	1	0	1	0	0	0	3	6
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	5:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	7
	5:30 PM	1	0	1	0	0	0	0	0	0	1	0	1	2	7
	5:45 PM	2	0	2	0	0	0	1	0	1	0	0	0	3	8
	6:00 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	7
	6:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	
6:30 PM	0	0	0	0	0	0	1	2	3	0	0	0	3		
6:45 PM	1	1	2	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		
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		32	1	33	0	0	0	19	3	22	4	0	4	59	

Special Pedestrians

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

USH 41 / USH 45 & North Ave Interchange

SE Region FY 2019 Traffic Data Collection

City of Wauwatosa. Milwaukee County, WI

Count ID = od.20.6.008.2

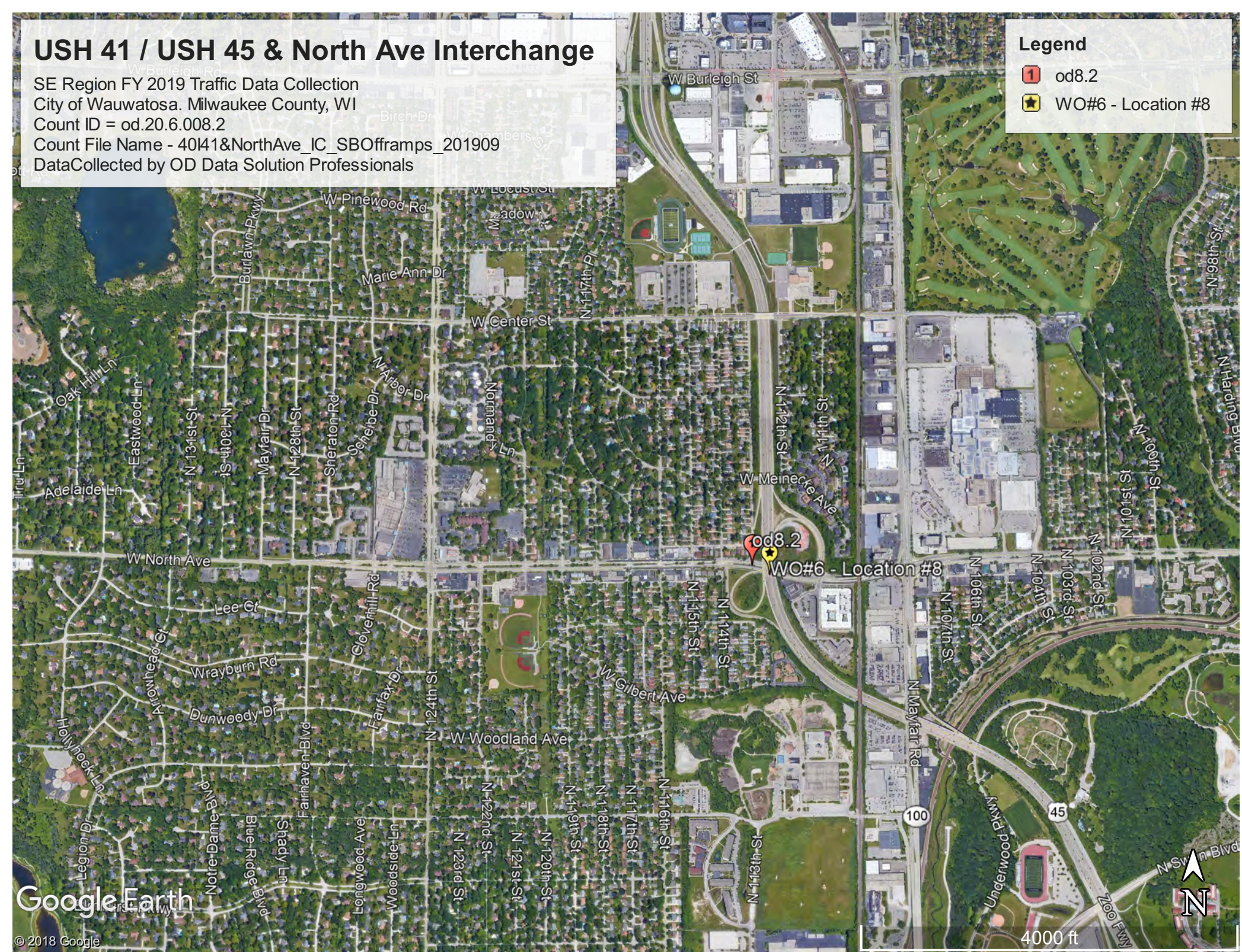
Count File Name - 4041&NorthAve_IC_SBOfframps_201909

DataCollected by OD Data Solution Professionals

Legend

 od8.2

 WO#6 - Location #8



Google Earth

© 2018 Google

Intersection Traffic Volume Report

Count Basics		Version 2011.M3	Page 1 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

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

Intersection of: **USH45/USH45 SB Off Ramp & W. North Ave**



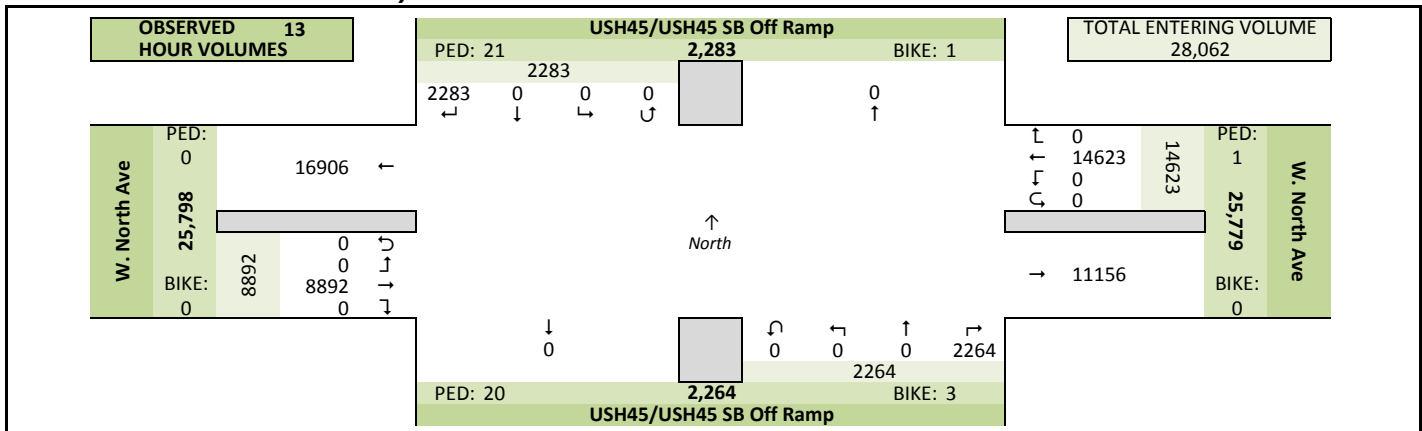
Site Information

Municipality	City of Wauwatosa		
County	Milwaukee	WisDOT Region	SE
Traffic Control	Partial Stop Control		
Roadway Names	North Direction		↑
North Leg	USH45/USH45 SB Off Ramp		
East Leg	W. North Ave		
South Leg	USH45/USH45 SB Off Ramp		
West Leg	W. North 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	

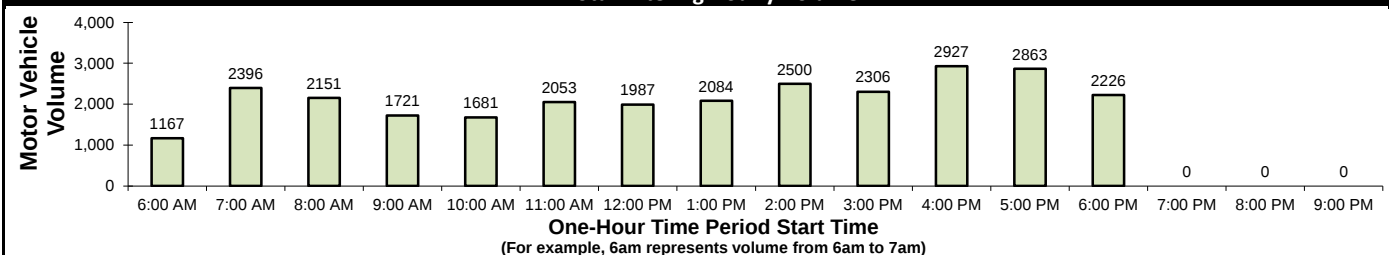
Count Information

Hrs Counted: 6:00 AM-7:00 PM					
1st Day of Count		Wednesday, September 25, 2019			Weather
AM Peak Period		Wednesday, September 25, 2019			Clear & Dry
Midday Peak Period		Wednesday, September 25, 2019			Clear & Dry
PM Peak Period		Wednesday, September 25, 2019			Clear & Dry
Calculated Peak Hours					
	AM	7:15-8:15am	MD	1:00-2:00pm	PM 4:45-5:45pm
Peak Hours Selected for Analysis					
	AM	7:15-8:15am	MD	1:00-2:00pm	PM 4:45-5:45pm
Daily/Seasonal Adjustment Group			(2) Urban Arterials & Collectors		
Count Expansion Group			(2) Urban Arterials & Collectors		
Daily/Seasonal Adjustment Factor			0.900	Count Expansion Factor	1.237
Company Name			OD Data Solution Professionals		Manual Adj. 1.000
Observers	AM Peak Period		OD Data Solution Video Recording		
	Midday Peak Period		OD Data Solution Video Recording		
	PM Peak Period		OD Data Solution Video Recording		
Comments		2018 DOT Seasonal Factors			

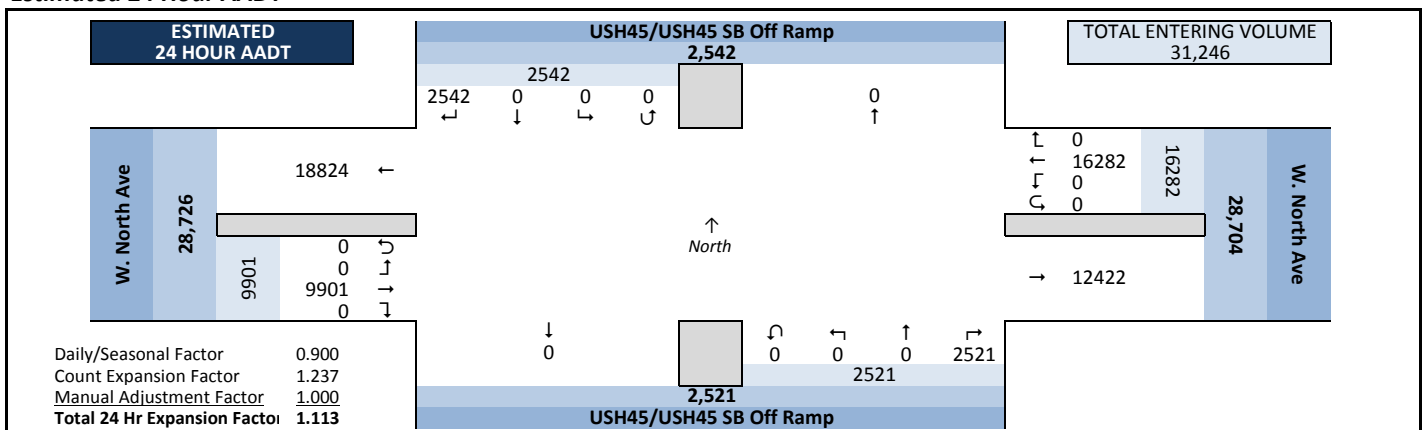
Observed 13 Hour Volume Summary



Total Entering Hourly Volume



Estimated 24 Hour AADT



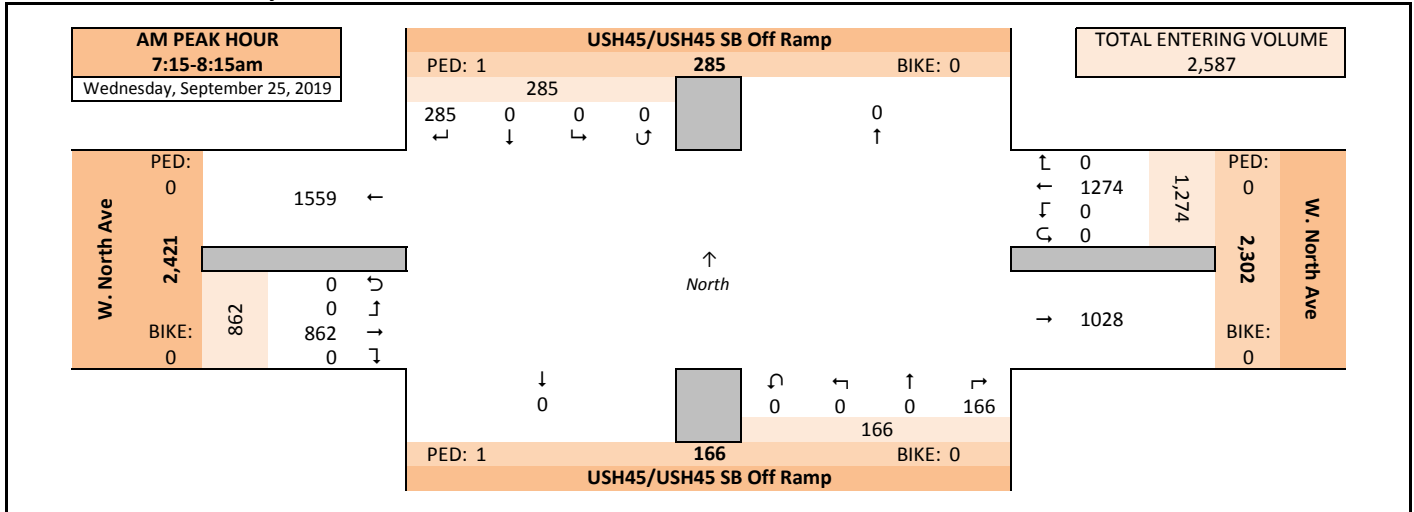
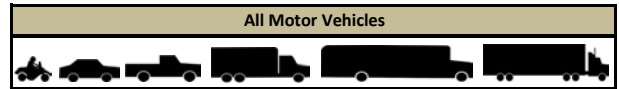
Intersection Traffic Volume Report

Count Basics		Page 2 of 13	
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

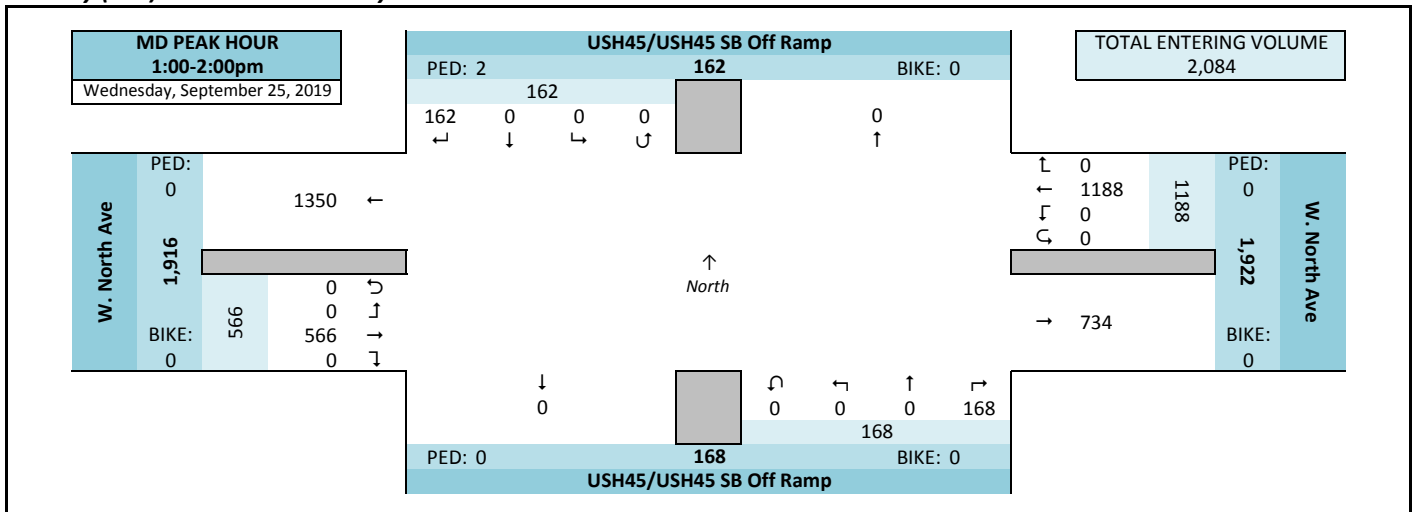
Peak Hour Volume Graphical Summary

USH45/USH45 SB Off Ramp & W. North Ave

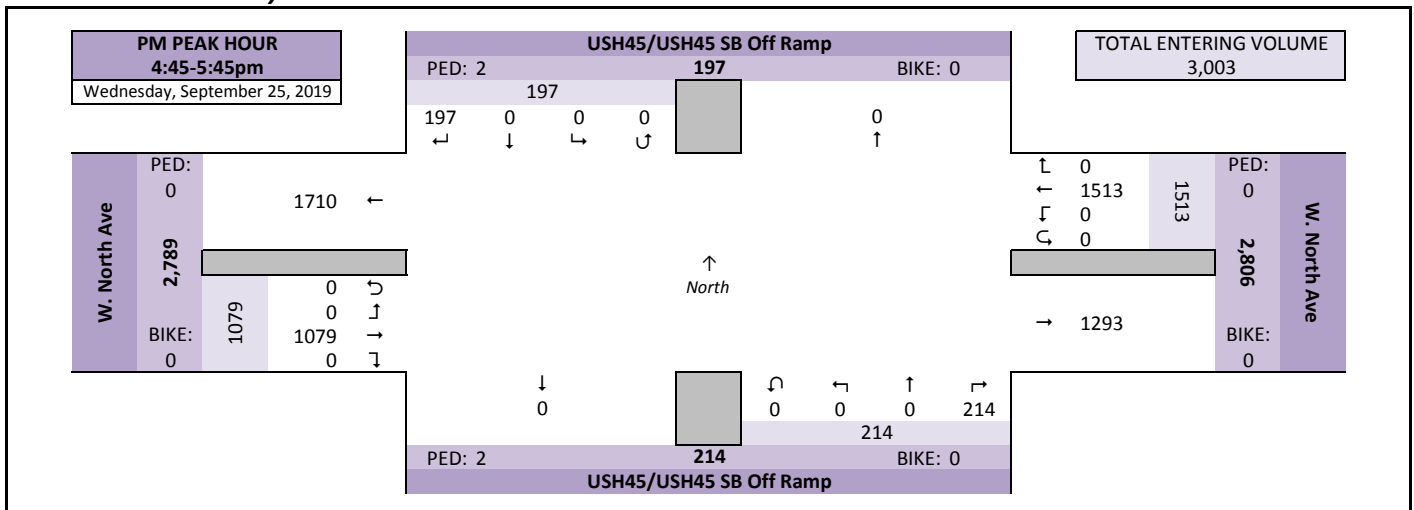
AM Peak Hour Summary



Midday (MD) Peak Hour Summary



PM Peak Hour Summary



DT2184 2005

Please provide site sketch on back side of form.

☒ Passenger Vehicles (Cars, Light Trucks, Motorcycles)
 ☒ Heavy Trucks
 ☒ Bicycles
 ☒ Pedestrians
☐ Buses
 ☐ School Buses
 ☐ School in Session
 ☒ U-Turns

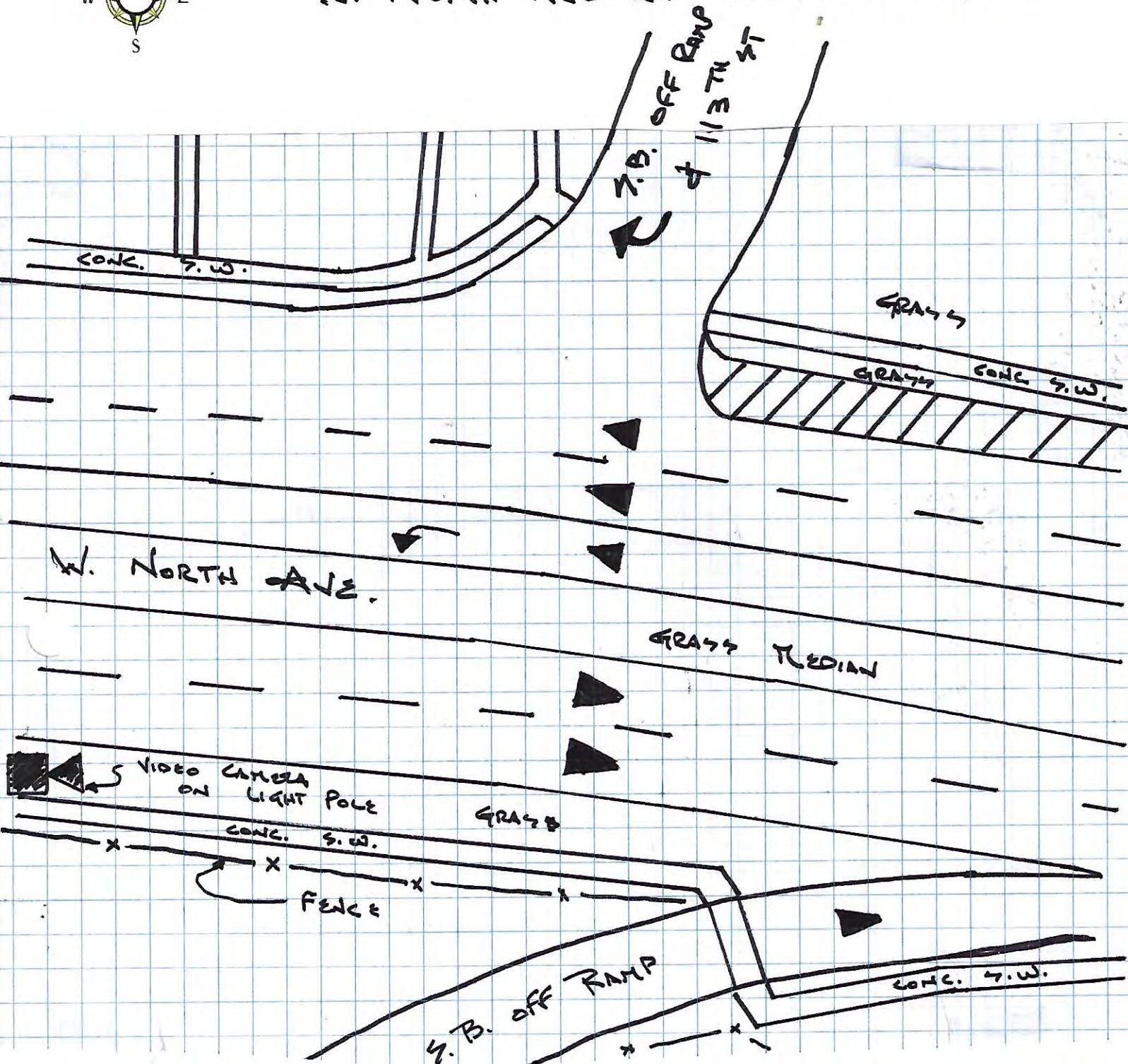
1 st Observation – Day 1			2 nd Observation – Day 2		
Date (M – D – Y)	Day of Week	Time of Day	Date (M – D – Y)	Day of Week	Time of Day
09/25/2019	Wednesday	6 AM to 7 PM			
Weather			Weather		
Clear & Sunny with intermittent clouds					
Observer Name	Observer Name		Observer Name	Observer Name	
Travis Van Alen					
Observer Name	Observer Name		Observer Name	Observer Name	

	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				
Truck – Turning Radius	X				
Truck – Yellow Clearance	X				
Trucks Consistently One Type	X				
U-Turns in Medians	X				
Other:					



SITE SKETCH

W. NORTH AVE AT S.B. OFF RAMP



Sketch Information – Check all that apply.

- ☐ Bridges
- ☐ Foliage
- ☐ Parking
- ☐ Stop Signs

- ☐ Buildings
- ☒ Islands
- ☒ Pavement Edges
- ☒ Traffic Lanes

- ☐ Bus Stops
- ☐ Land Uses
- ☒ Road Center Line
- ☒ Traffic Signals

- ☐ Driveways
- ☐ No Parking
- ☐ Shoulders
- ☐ Yield Signs

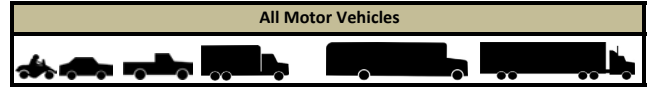
- ☐ Fence
- ☒ Observer Location
- ☐ Speed Limits
- ☒ CONC. SIDEWALKS

Intersection Traffic Volume Report

Count Basics			Page 3 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

Peak Hour Volume Summary

USH45/USH45 SB Off Ramp & W. North Ave



Peak Hour Volumes, Truck Percentages, and PHFs

Wednesday, September 25, 2019		↓ From North					← From East					↑ From South					→ From West					
AM Peak Hour	AM Peak Hour	USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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	Totals
	7:15 AM	46	0	0	0	46	0	283	0	0	283	40	0	0	0	40	0	189	0	0	189	558
	7:30 AM	64	0	0	0	64	0	343	0	0	343	41	0	0	0	41	0	224	0	0	224	672
	7:45 AM	108	0	0	0	108	0	326	0	0	326	49	0	0	0	49	0	228	0	0	228	711
	8:00 AM	67	0	0	0	67	0	322	0	0	322	36	0	0	0	36	0	221	0	0	221	646
	Peak Hour Volume	285	0	0	0	285	0	1274	0	0	1274	166	0	0	0	166	0	862	0	0	862	2587
	Rounded Hourly Volume	285	0	0	0	285	0	1275	0	0	1275	165	0	0	0	165	0	860	0	0	860	2585
	% Single Unit Trucks	1.4	0.0	0.0	0.0	1.4	0.0	1.3	0.0	0.0	1.3	0.6	0.0	0.0	0.0	0.6	0.0	2.0	0.0	0.0	2.0	1.5
	% Heavy Trucks	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	0.1	0.0	0.0	0.1	0.2
% Trucks (Total)	1.4	0.0	0.0	0.0	1.4	0.0	1.7	0.0	0.0	1.7	0.6	0.0	0.0	0.0	0.6	0.0	2.1	0.0	0.0	2.1	1.7	
Peak Hour Factor (PHF)	0.66	0.00	0.00	0.00	0.66	0.00	0.93	0.00	0.00	0.93	0.85	0.00	0.00	0.00	0.85	0.00	0.95	0.00	0.00	0.95	0.91	

Wednesday, September 25, 2019		↴					↶					↴					↷					Totals
Midday (MD) Peak Hour	MD Peak Hour	From North					From East					From South					From West					
		USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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	
	1:00 PM	35	0	0	0	35	0	278	0	0	278	51	0	0	0	51	0	126	0	0	126	490
	1:15 PM	50	0	0	0	50	0	277	0	0	277	42	0	0	0	42	0	139	0	0	139	508
	1:30 PM	33	0	0	0	33	0	334	0	0	334	36	0	0	0	36	0	150	0	0	150	553
	1:45 PM	44	0	0	0	44	0	299	0	0	299	39	0	0	0	39	0	151	0	0	151	533
	Peak Hour Volume	162	0	0	0	162	0	1188	0	0	1188	168	0	0	0	168	0	566	0	0	566	2084
	Rounded Hourly Volume	160	0	0	0	160	0	1190	0	0	1190	170	0	0	0	170	0	565	0	0	565	2085
	% Single Unit Trucks	0.6	0.0	0.0	0.0	0.6	0.0	2.4	0.0	0.0	2.4	3.6	0.0	0.0	0.0	3.6	0.0	2.1	0.0	0.0	2.1	2.3
% Heavy Trucks	1.2	0.0	0.0	0.0	1.2	0.0	0.4	0.0	0.0	0.4	1.8	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.5	
% Trucks (Total)	1.9	0.0	0.0	0.0	1.9	0.0	2.8	0.0	0.0	2.8	5.4	0.0	0.0	0.0	5.4	0.0	2.1	0.0	0.0	2.1	2.7	
Peak Hour Factor (PHF)	0.81	0.00	0.00	0.00	0.81	0.00	0.89	0.00	0.00	0.89	0.82	0.00	0.00	0.00	0.82	0.00	0.94	0.00	0.00	0.94	0.94	

Wednesday, September 25, 2019		↓ From North					← From East					↑ From South					→ From West					Totals
PM Peak Hour	PM Peak Hour	USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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	
	4:45 PM	49	0	0	0	49	0	371	0	0	371	56	0	0	0	56	0	268	0	0	268	744
	5:00 PM	44	0	0	0	44	0	400	0	0	400	46	0	0	0	46	0	294	0	0	294	784
	5:15 PM	52	0	0	0	52	0	349	0	0	349	51	0	0	0	51	0	279	0	0	279	731
	5:30 PM	52	0	0	0	52	0	393	0	0	393	61	0	0	0	61	0	238	0	0	238	744
	Peak Hour Volume	197	0	0	0	197	0	1513	0	0	1513	214	0	0	0	214	0	1079	0	0	1079	3003
	Rounded Hourly Volume	195	0	0	0	195	0	1515	0	0	1515	215	0	0	0	215	0	1080	0	0	1080	3005
	% Single Unit Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	1.4	0.0	0.0	0.0	1.4	0.0	0.7	0.0	0.0	0.7	0.5
	% 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	0.3	0.0	0.0	0.3	0.1
% Trucks (Total)	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	1.4	0.0	0.0	0.0	1.4	0.0	1.0	0.0	0.0	1.0	0.6	
Peak Hour Factor (PHF)	0.95	0.00	0.00	0.00	0.95	0.00	0.95	0.00	0.00	0.95	0.88	0.00	0.00	0.00	0.88	0.00	0.92	0.00	0.00	0.92	0.96	

Peak Hour Pedestrian and Bicyclist Volumes

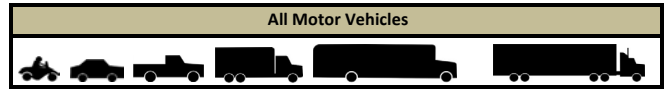
Pedestrians and Bicyclists		Crossing 			Crossing 			Crossing 			Crossing 			Total Ped & Bike Volume
		North Approach			East Approach			South Approach			West Approach			
15-Minute Start Time		USH45/USH45 SB Off Ramp			W. North Ave			USH45/USH45 SB Off Ramp			W. North Ave			
		Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	
AM	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	
	7:30 AM	1	0	1	0	0	0	1	0	1	0	0	0	
	7:45 AM	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	
	Total	1	0	1	0	0	0	1	0	1	0	0	0	
MD	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	
	1:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	
	1:30 PM	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	
	Total	2	0	2	0	0	0	0	0	0	0	0	0	
PM	4:45 PM	1	0	1	0	0	0	1	0	1	0	0	0	
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	
	5:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	
	5:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	
	Total	2	0	2	0	0	0	2	0	2	0	0	0	

Intersection Traffic Volume Report

Hourly Volume Summary - Motor Vehicle Data

USH45/USH45 SB Off Ramp & W. North Ave

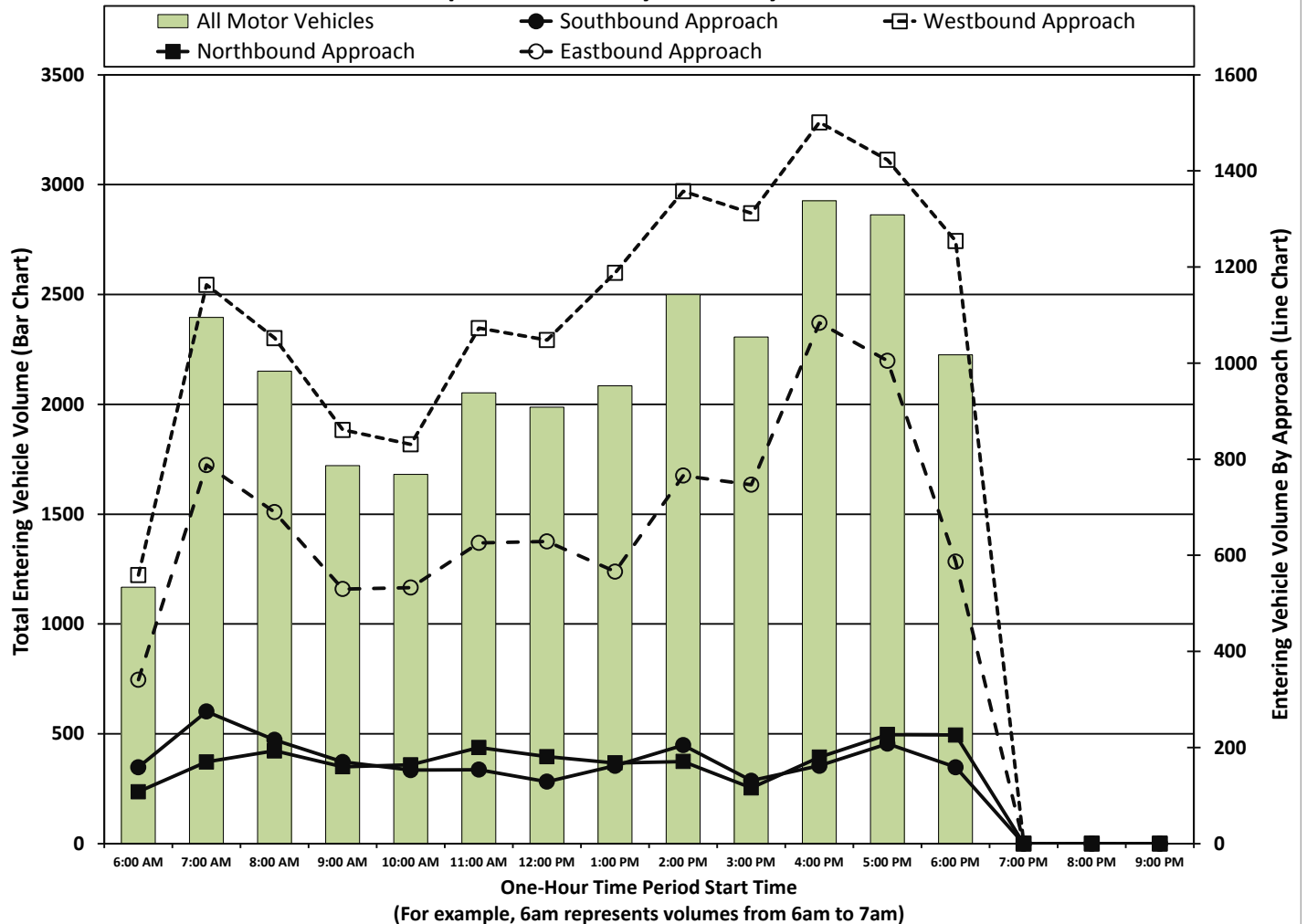
Count Basics			Page 4 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



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	
		USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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	6:00 AM	159	0	0	0	159	0	559	0	0	559	108	0	0	0	108	0	341	0	0	341	1167	900	267
	7:00 AM	275	0	0	0	275	0	1163	0	0	1163	170	0	0	0	170	0	788	0	0	788	2396	1951	445
	8:00 AM	216	0	0	0	216	0	1052	0	0	1052	193	0	0	0	193	0	690	0	0	690	2151	1742	409
	9:00 AM	170	0	0	0	170	0	861	0	0	861	160	0	0	0	160	0	530	0	0	530	1721	1391	330
MD	10:00 AM	153	0	0	0	153	0	831	0	0	831	164	0	0	0	164	0	533	0	0	533	1681	1364	317
	11:00 AM	154	0	0	0	154	0	1073	0	0	1073	200	0	0	0	200	0	626	0	0	626	2053	1699	354
	12:00 PM	129	0	0	0	129	0	1048	0	0	1048	181	0	0	0	181	0	629	0	0	629	1987	1677	310
	1:00 PM	162	0	0	0	162	0	1188	0	0	1188	168	0	0	0	168	0	566	0	0	566	2084	1754	330
PM	2:00 PM	205	0	0	0	205	0	1358	0	0	1358	171	0	0	0	171	0	766	0	0	766	2500	2124	376
	3:00 PM	131	0	0	0	131	0	1312	0	0	1312	116	0	0	0	116	0	747	0	0	747	2306	2059	247
	4:00 PM	162	0	0	0	162	0	1501	0	0	1501	180	0	0	0	180	0	1084	0	0	1084	2927	2585	342
	5:00 PM	208	0	0	0	208	0	1423	0	0	1423	227	0	0	0	227	0	1005	0	0	1005	2863	2428	435
	6:00 PM	159	0	0	0	159	0	1254	0	0	1254	226	0	0	0	226	0	587	0	0	587	2226	1841	385
	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
	Totals	2283	0	0	0	2283	0	14623	0	0	14623	2264	0	0	0	2264	0	8892	0	0	8892	28062	23515	4547

Graphical Summary of Hourly Volumes



USH45/USH45 SB Off Ramp & W. North Ave

Count Basics		Page 5 of 13
Start Date: Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted: 13	Non-Holiday	No Special Events

15-Minute Motor Vehicle Data

Vehicle Type	Percentage of Deaths
Motorcycle	10%
Pickup Truck	12%
Cargo Van	10%
Box Truck	10%
Semi-truck	10%
Other	48%

15-Minute Time Period Start Time	↓ From North					← From East					↑ From South					→ From West					15-Min Totals		Hourly Sum	PHF		
	USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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	24	0	0	0	24	0	94	0	0	94	14	0	0	0	14	0	54	0	0	54	186		1167	0.80	
	6:15 AM	42	0	0	0	42	0	133	0	0	133	27	0	0	0	27	0	67	0	0	67	269		1436	0.79	
	6:30 AM	43	0	0	0	43	0	163	0	0	163	34	0	0	0	34	0	108	0	0	108	348		1725	0.77	
	6:45 AM	50	0	0	0	50	0	169	0	0	169	33	0	0	0	33	0	112	0	0	112	364		2049	0.76	
	7:00 AM	57	0	0	0	57	0	211	0	0	211	40	0	0	0	40	0	147	0	0	147	455		2396	0.84	
	7:15 AM	46	0	0	0	46	0	283	0	0	283	40	0	0	0	40	0	189	0	0	189	558		2587	0.91	
	7:30 AM	64	0	0	0	64	0	343	0	0	343	41	0	0	0	41	0	224	0	0	224	672		2577	0.91	
	7:45 AM	108	0	0	0	108	0	326	0	0	326	49	0	0	0	49	0	228	0	0	228	711		2410	0.85	
	8:00 AM	67	0	0	0	67	0	322	0	0	322	36	0	0	0	36	0	221	0	0	221	646		2151	0.83	
	8:15 AM	39	0	0	0	39	0	271	0	0	271	66	0	0	0	66	0	172	0	0	172	548		1936	0.88	
	8:30 AM	51	0	0	0	51	0	245	0	0	245	48	0	0	0	48	0	161	0	0	161	505		1770	0.88	
	8:45 AM	59	0	0	0	59	0	214	0	0	214	43	0	0	0	43	0	136	0	0	136	452		1709	0.95	
	9:00 AM	39	0	0	0	39	0	200	0	0	200	42	0	0	0	42	0	150	0	0	150	431		1721	0.93	
	9:15 AM	38	0	0	0	38	0	189	0	0	189	27	0	0	0	27	0	128	0	0	128	382		1677	0.90	
	9:30 AM	46	0	0	0	46	0	218	0	0	218	40	0	0	0	40	0	140	0	0	140	444		1713	0.92	
9:45 AM	47	0	0	0	47	0	254	0	0	254	51	0	0	0	51	0	112	0	0	112	464		1716	0.92		
Midday Peak Period	10:00 AM	30	0	0	0	30	0	185	0	0	185	44	0	0	0	44	0	128	0	0	128	387		1681	0.94	
	10:15 AM	39	0	0	0	39	0	212	0	0	212	29	0	0	0	29	0	138	0	0	138	418		1813	0.87	
	10:30 AM	42	0	0	0	42	0	220	0	0	220	49	0	0	0	49	0	136	0	0	136	447		1914	0.92	
	10:45 AM	42	0	0	0	42	0	214	0	0	214	42	0	0	0	42	0	131	0	0	131	429		1968	0.95	
	11:00 AM	52	0	0	0	52	0	246	0	0	246	45	0	0	0	45	0	176	0	0	176	519		2053	0.99	
	11:15 AM	31	0	0	0	31	0	277	0	0	277	48	0	0	0	48	0	163	0	0	163	519		2058	0.98	
	11:30 AM	34	0	0	0	34	0	264	0	0	264	52	0	0	0	52	0	151	0	0	151	501		2026	0.97	
	11:45 AM	37	0	0	0	37	0	286	0	0	286	55	0	0	0	55	0	136	0	0	136	514		2045	0.98	
	12:00 PM	34	0	0	0	34	0	271	0	0	271	46	0	0	0	46	0	173	0	0	173	524		1987	0.95	
	12:15 PM	28	0	0	0	28	0	265	0	0	265	48	0	0	0	48	0	146	0	0	146	487		1953	0.94	
	12:30 PM	34	0	0	0	34	0	256	0	0	256	48	0	0	0	48	0	182	0	0	182	520		1974	0.95	
	12:45 PM	33	0	0	0	33	0	256	0	0	256	39	0	0	0	39	0	128	0	0	128	456		2007	0.91	
	1:00 PM	35	0	0	0	35	0	278	0	0	278	51	0	0	0	51	0	126	0	0	126	490		2084	0.94	
	1:15 PM	50	0	0	0	50	0	277	0	0	277	42	0	0	0	42	0	139	0	0	139	508		2198	0.91	
	1:30 PM	33	0	0	0	33	0	334	0	0	334	36	0	0	0	36	0	150	0	0	150	553		2329	0.91	
1:45 PM	44	0	0	0	44	0	299	0	0	299	39	0	0	0	39	0	151	0	0	151	533		2478	0.88		
PM Peak Period	2:00 PM	45	0	0	0	45	0	346	0	0	346	44	0	0	0	44	0	169	0	0	169	604		2500	0.89	
	2:15 PM	50	0	0	0	50	0	343	0	0	343	42	0	0	0	42	0	204	0	0	204	639		2467	0.88	
	2:30 PM	82	0	0	0	82	0	349	0	0	349	40	0	0	0	40	0	231	0	0	231	702		2363	0.84	
	2:45 PM	28	0	0	0	28	0	320	0	0	320	45	0	0	0	45	0	162	0	0	162	555		2281	0.92	
	3:00 PM	37	0	0	0	37	0	320	0	0	320	27	0	0	0	27	0	187	0	0	187	571		2306	0.93	
	3:15 PM	29	0	0	0	29	0	310	0	0	310	24	0	0	0	24	0	172	0	0	172	535		2452	0.85	
	3:30 PM	38	0	0	0	38	0	352	0	0	352	33	0	0	0	33	0	197	0	0	197	620		2664	0.89	
	3:45 PM	27	0	0	0	27	0	330	0	0	330	32	0	0	0	32	0	191	0	0	191	580		2763	0.92	
	4:00 PM	42	0	0	0	42	0	385	0	0	385	38	0	0	0	38	0	252	0	0	252	717		2927	0.98	
	4:15 PM	42	0	0	0	42	0	383	0	0	383	44	0	0	0	44	0	278	0	0	278	747		2994	0.95	
	4:30 PM	29	0	0	0	29	0	362	0	0	362	42	0	0	0	42	0	286	0	0	286	719		2978	0.95	
	4:45 PM	49	0	0	0	49	0	371	0	0	371	56	0	0	0	56	0	268	0	0	268	744		3003	0.96	
	5:00 PM	44	0	0	0	44	0	400	0	0	400	46	0	0	0	46	0	294	0	0	294	784		2863	0.91	
	5:15 PM	52	0	0	0	52	0	349	0	0	349	51	0	0	0	51	0	279	0	0	279	731		2685	0.90	
	5:30 PM	52	0	0	0	52	0	393	0	0	393	61	0	0	0	61	0	238	0	0	238	744		2498	0.84	
	5:45 PM	60	0	0	0	60	0	281	0	0	281	69	0	0	0	69	0	194	0	0	194	604		2323	0.96	
	6:00 PM	47	0	0	0	47	0	328	0	0	328	62	0	0	0	62	0	169	0	0	169	606		2226	0.92	
	6:15 PM	33	0	0	0	33	0	317	0	0	317	62	0	0	0	62	0	132	0	0	132	544				
	6:30 PM	44	0	0	0	44	0	334	0	0	334	56	0	0	0	56	0	135	0	0	135	569				
	6:45 PM	35	0	0	0	35	0	275	0	0	275	46	0	0	0	46	0	151	0	0	151	507				
	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			
	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			
	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			
	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			
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				
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				
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				
8:45 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				
9:15 PM	0	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	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	0				
Totals	2283	0	0	0	2283	0	14623	0	0	14623	2264	0	0	0	2264	0	8892	0	0	8892	28062					

Peak Hour All Vehicle Volume Summary

Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume	PHF	
	USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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 7:15 AM	285	0	0	0	285	0	1274	0	0	1274	166	Thru	Left	U-Tn	0	166	0	862	0	0	862	2587	0.91
MD 1:00 PM	162	0	0	0	162	0	1188	0	0	1188	168	0	0	0	0	168	0	566	0	0	566	2084	0.94
PM 4:45 PM	197	0	0	0	197	0	1513	0	0	1513	214	0	0	0	0	214	0	1079	0	0	1079	3003	0.96

Intersection Traffic Volume Report

Count Basics			Page 6 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

15-Minute Automobile Data

USH45/USH45 SB Off Ramp & W. North Ave

Automobiles (Cars, Light Trucks, & Motorcycles)		
		

15-Minute Automobile Data

15-Minute Time Period Start Time		From North					From East					From South					From West					15-Min Totals	Hourly Sum
		USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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	24	0	0	0	24	0	93	0	0	93	13	0	0	0	13	0	53	0	0	53	183	1136
	6:15 AM	38	0	0	0	38	0	131	0	0	131	25	0	0	0	25	0	67	0	0	67	261	1395
	6:30 AM	42	0	0	0	42	0	161	0	0	161	32	0	0	0	32	0	104	0	0	104	339	1685
	6:45 AM	48	0	0	0	48	0	166	0	0	166	32	0	0	0	32	0	107	0	0	107	353	2005
	7:00 AM	56	0	0	0	56	0	207	0	0	207	36	0	0	0	36	0	143	0	0	143	442	2351
	7:15 AM	46	0	0	0	46	0	279	0	0	279	40	0	0	0	40	0	186	0	0	186	551	2542
	7:30 AM	63	0	0	0	63	0	335	0	0	335	41	0	0	0	41	0	220	0	0	220	659	2527
	7:45 AM	106	0	0	0	106	0	320	0	0	320	48	0	0	0	48	0	225	0	0	225	699	2360
	8:00 AM	66	0	0	0	66	0	318	0	0	318	36	0	0	0	36	0	213	0	0	213	633	2096
	8:15 AM	39	0	0	0	39	0	264	0	0	264	63	0	0	0	63	0	170	0	0	170	536	1880
	8:30 AM	51	0	0	0	51	0	240	0	0	240	44	0	0	0	44	0	157	0	0	157	492	1720
	8:45 AM	52	0	0	0	52	0	209	0	0	209	43	0	0	0	43	0	131	0	0	131	435	1653
Midday Peak Period	9:00 AM	36	0	0	0	36	0	197	0	0	197	40	0	0	0	40	0	144	0	0	144	417	1666
	9:15 AM	38	0	0	0	38	0	186	0	0	186	27	0	0	0	27	0	125	0	0	125	376	1625
	9:30 AM	42	0	0	0	42	0	209	0	0	209	37	0	0	0	37	0	137	0	0	137	425	1651
	9:45 AM	46	0	0	0	46	0	245	0	0	245	48	0	0	0	48	0	109	0	0	109	448	1668
	10:00 AM	30	0	0	0	30	0	180	0	0	180	43	0	0	0	43	0	123	0	0	123	376	1639
	10:15 AM	36	0	0	0	36	0	204	0	0	204	28	0	0	0	28	0	134	0	0	134	402	1772
	10:30 AM	41	0	0	0	41	0	219	0	0	219	47	0	0	0	47	0	135	0	0	135	442	1879
	10:45 AM	42	0	0	0	42	0	206	0	0	206	41	0	0	0	41	0	130	0	0	130	419	1928
	11:00 AM	52	0	0	0	52	0	238	0	0	238	45	0	0	0	45	0	174	0	0	174	509	2006
	11:15 AM	31	0	0	0	31	0	271	0	0	271	45	0	0	0	45	0	162	0	0	162	509	2004
	11:30 AM	34	0	0	0	34	0	259	0	0	259	49	0	0	0	49	0	149	0	0	149	491	1968
	11:45 AM	35	0	0	0	35	0	278	0	0	278	51	0	0	0	51	0	133	0	0	133	497	1975
PM Peak Period	12:00 PM	32	0	0	0	32	0	265	0	0	265	46	0	0	0	46	0	164	0	0	164	507	1919
	12:15 PM	26	0	0	0	26	0	256	0	0	256	47	0	0	0	47	0	144	0	0	144	473	1889
	12:30 PM	33	0	0	0	33	0	247	0	0	247	43	0	0	0	43	0	175	0	0	175	498	1903
	12:45 PM	33	0	0	0	33	0	251	0	0	251	36	0	0	0	36	0	121	0	0	121	441	1944
	1:00 PM	35	0	0	0	35	0	271	0	0	271	47	0	0	0	47	0	124	0	0	124	477	2027
	1:15 PM	49	0	0	0	49	0	262	0	0	262	40	0	0	0	40	0	136	0	0	136	487	2141
	1:30 PM	32	0	0	0	32	0	326	0	0	326	34	0	0	0	34	0	147	0	0	147	539	2284
	1:45 PM	43	0	0	0	43	0	296	0	0	296	38	0	0	0	38	0	147	0	0	147	524	2433
	2:00 PM	43	0	0	0	43	0	340	0	0	340	43	0	0	0	43	0	165	0	0	165	591	2457
	2:15 PM	49	0	0	0	49	0	338	0	0	338	40	0	0	0	40	0	203	0	0	203	630	2423
	2:30 PM	82	0	0	0	82	0	341	0	0	341	39	0	0	0	39	0	226	0	0	226	688	2319
	2:45 PM	28	0	0	0	28	0	315	0	0	315	44	0	0	0	44	0	161	0	0	161	548	2238
3:00 PM	35	0	0	0	35	0	309	0	0	309	26	0	0	0	26	0	187	0	0	187	557	2256	
3:15 PM	29	0	0	0	29	0	305	0	0	305	24	0	0	0	24	0	168	0	0	168	526	2408	
3:30 PM	37	0	0	0	37	0	346	0	0	346	32	0	0	0	32	0	192	0	0	192	607	2621	
3:45 PM	25	0	0	0	25	0	321	0	0	321	31	0	0	0	31	0	189	0	0	189	566	2729	
4:00 PM	41	0	0	0	41	0	379	0	0	379	38	0	0	0	38	0	251	0	0	251	709	2901	
4:15 PM	42	0	0	0	42	0	380	0	0	380	43	0	0	0	43	0	274	0	0	274	739	2971	
4:30 PM	29	0	0	0	29	0	360	0	0	360	42	0	0	0	42	0	284	0	0	284	715	2958	
4:45 PM	49	0	0	0	49	0	371	0	0	371	55	0	0	0	55	0	263	0	0	263	738	2984	
5:00 PM	44	0	0	0	44	0	399	0	0	399	45	0	0	0	45	0	291	0	0	291	779	2848	
5:15 PM	52	0	0	0	52	0	346	0	0	346	50	0	0	0	50	0	278	0	0	278	726	2671	
5:30 PM	52	0	0	0	52	0	392	0	0	392	61	0	0	0	61	0	236	0	0	236	741	2486	
5:45 PM	60	0	0	0	60	0	280	0	0	280	68	0	0	0	68	0	194	0	0	194	602	2310	
6:00 PM	46	0	0	0	46	0	327	0	0	327	61	0	0	0	61	0	168	0	0	168	602	2214	
6:15 PM	33	0	0	0	33	0	317	0	0	317	60	0	0	0	60	0	131	0	0	131	541		
6:30 PM	43	0	0	0	43	0	332	0	0	332	56	0	0	0	56	0	134	0	0	134	565		
6:45 PM	35	0	0	0	35	0	275	0	0	275	46	0	0	0	46	0	150	0	0	150	506		
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		2231	0	0	0	2231	0	14362	0	0	14362	2189	0	0	0	2189	0	8734	0	0	8734	27516	

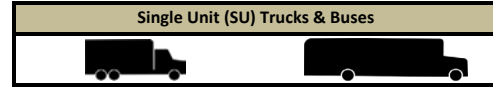
Peak Hour Automobile Volume Summary

Intersection Traffic Volume Report

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

USH45/USH45 SB Off Ramp & W. North Ave

Count Basics			Page 7 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



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

15-Minute Time Period Start Time	From North						From East						From South						From West						15-Min Totals	Hourly Sum
	USH45/USH45 SB Off Ramp						W. North Ave						USH45/USH45 SB Off Ramp						W. North 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	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	25		
	6:15 AM	2	0	0	0	2	0	2	0	0	2	1	0	0	0	1	0	0	0	0	0	0	5	36		
	6:30 AM	1	0	0	0	1	0	2	0	0	2	2	0	0	0	2	0	4	0	0	4	9	36			
	6:45 AM	1	0	0	0	1	0	2	0	0	2	1	0	0	0	1	0	5	0	0	5	9	36			
	7:00 AM	1	0	0	0	1	0	4	0	0	4	4	0	0	0	4	0	4	0	0	4	13	39			
	7:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5	39			
	7:30 AM	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	9	43			
	7:45 AM	2	0	0	0	2	0	6	0	0	6	1	0	0	0	1	0	3	0	0	3	12	44			
	8:00 AM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	13	47			
	8:15 AM	0	0	0	0	0	0	4	0	0	4	3	0	0	0	3	0	2	0	0	2	9	43			
	8:30 AM	0	0	0	0	0	0	4	0	0	4	3	0	0	0	3	0	3	0	0	3	10	39			
	8:45 AM	5	0	0	0	5	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	15	44			
Midday Peak Period	9:00 AM	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	9	40			
	9:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5	42			
	9:30 AM	4	0	0	0	4	0	7	0	0	7	1	0	0	0	1	0	3	0	0	3	15	51			
	9:45 AM	1	0	0	0	1	0	5	0	0	5	3	0	0	0	3	0	2	0	0	2	11	40			
	10:00 AM	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	0	5	0	0	5	11	38			
	10:15 AM	2	0	0	0	2	0	7	0	0	7	1	0	0	0	1	0	4	0	0	4	14	36			
	10:30 AM	1	0	0	0	1	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	4	30			
	10:45 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	1	0	0	1	9	35			
	11:00 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	9	43			
	11:15 AM	0	0	0	0	0	0	5	0	0	5	2	0	0	0	2	0	1	0	0	1	8	47			
	11:30 AM	0	0	0	0	0	0	5	0	0	5	2	0	0	0	2	0	2	0	0	2	9	52			
	11:45 AM	2	0	0	0	2	0	8	0	0	8	4	0	0	0	4	0	3	0	0	3	17	60			
PM Peak Period	12:00 PM	2	0	0	0	2	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	13	52			
	12:15 PM	2	0	0	0	2	0	8	0	0	8	1	0	0	0	1	0	2	0	0	2	13	49			
	12:30 PM	0	0	0	0	0	0	9	0	0	9	3	0	0	0	3	0	5	0	0	5	17	53			
	12:45 PM	0	0	0	0	0	0	4	0	0	4	2	0	0	0	2	0	3	0	0	3	9	48			
	1:00 PM	0	0	0	0	0	0	4	0	0	4	4	0	0	0	4	0	2	0	0	2	10	47			
	1:15 PM	0	0	0	0	0	0	13	0	0	13	1	0	0	0	1	0	3	0	0	3	17	48			
	1:30 PM	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	0	3	0	0	3	12	40			
	1:45 PM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	8	39			
	2:00 PM	2	0	0	0	2	0	5	0	0	5	1	0	0	0	1	0	3	0	0	3	11	36			
	2:15 PM	1	0	0	0	1	0	5	0	0	5	2	0	0	0	2	0	1	0	0	1	9	37			
	2:30 PM	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	0	4	0	0	4	11	36			
	2:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5	37			
3:00 PM	2	0	0	0	2	0	9	0	0	9	1	0	0	0	1	0	0	0	0	0	12	45				
3:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8	39				
3:30 PM	1	0	0	0	1	0	6	0	0	6	1	0	0	0	1	0	4	0	0	4	12	39				
3:45 PM	1	0	0	0	1	0	9	0	0	9	1	0	0	0	1	0	2	0	0	2	13	31				
4:00 PM	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	6	24				
4:15 PM	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	0	4	0	0	4	8	22				
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4	19				
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	5	0	0	5	6	16			
5:00 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	4	12				
5:15 PM	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	0	1	0	0	1	5	11				
5:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	9				
5:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2	12				
6:00 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	3	11				
6:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	3					
6:30 PM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4					
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	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		41	0	0	0	41	0	224	0	0	224	57	0	0	0	57	0	137	0	0	137	459				

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

Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume
	USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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 7:15 AM	4	0	0	0	4	0	17	0	0	17	1	0	0	0	1	0	17	0	0	17	39
MD 1:00 PM	1	0	0	0	1	0	28	0	0	28	6	0	0	0	6	0	12	0	0	12	47
PM 4:45 PM	0	0	0	0	0	0	5	0	0	5	3	0	0	0	3	0	8	0	0	8	16

Intersection Traffic Volume Report

Count Basics			Page 8 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

15-Minute Semi-Truck Data

USH45/USH45 SB Off Ramp & W. North Ave



15-Minute Semi-Truck Data

15-Minute Time Period Start Time	From North						From East				From South					From West					15-Min Totals	Hourly Sum		
	USH45/USH45 SB Off Ramp						W. North Ave				USH45/USH45 SB Off Ramp					W. North Ave								
	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	1	0	0	0	0	1	0	0	0	0	0	1	6
	6:15 AM	2	0	0	0	2	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	3	5
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	6:45 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	8
	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	6
	7:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	6
	7:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	1	0	0	1	4	7
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	13
	8:30 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	1	0	0	1	3	11
	8:45 AM	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	12
Midday Peak Period	9:00 AM	0	0	0	0	0	0	1	0	0	1	2	0	0	0	2	0	2	0	0	2	5	15	
	9:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	10	
	9:30 AM	0	0	0	0	0	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	4	11	
	9:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5	8	
	10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
	10:15 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	5	
	10:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	5	
	10:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	5	
	11:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	4	
	11:15 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2	7	
	11:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	6	
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
PM Peak Period	12:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4	16	
	12:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	15	
	12:30 PM	1	0	0	0	1	0	0	0	0	2	0	0	0	0	2	0	2	0	0	2	5	18	
	12:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	4	0	0	4	6	15	
	1:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3	10	
	1:15 PM	1	0	0	0	1	0	2	0	0	2	1	0	0	0	1	0	0	0	0	0	4	9	
	1:30 PM	1	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2	5	
	1:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	6	
	2:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	7	
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
	2:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3	8	
	2:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2	6	
3:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	5		
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	5		
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	4		
3:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3		
4:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	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	1		
4:30 PM	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	3		
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	3		
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3		
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	3		
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
6:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
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		11	0	0	0	11	0	37	0	0	37	18	0	0	0	18	0	21	0	0	21	87		

Peak Hour Semi-Truck Volume Summary

Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume
	USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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 7:15 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	7
MD 1:00 PM	1	0	0	0	1	0	5	0	0	5	3	0	0	0	3	0	6	0	0	6	15
PM 4:45 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3

Intersection Traffic Volume Report

15-Minute Heavy Vehicle Data

USH45/USH45 SB Off Ramp & W. North Ave

Count Basics			Page 9 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



15-Minute Heavy Vehicle Data

15-Minute Time Period Start Time	From North					From East					From South					From West					15-Min Totals	Hourly Sum		
	USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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	1	1	0	0	0	1	0	1	0	0	1	3	31	
	6:15 AM	4	0	0	0	4	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	8	41	
	6:30 AM	1	0	0	0	1	0	2	0	0	2	2	0	0	0	2	0	4	0	0	4	9	40	
	6:45 AM	2	0	0	0	2	0	3	0	0	3	1	0	0	0	1	0	5	0	0	5	11	44	
	7:00 AM	1	0	0	0	1	0	4	0	0	4	4	0	0	0	4	0	4	0	0	4	13	45	
	7:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	0	3	7	45
	7:30 AM	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	0	4	0	0	4	13	50	
	7:45 AM	2	0	0	0	2	0	6	0	0	6	1	0	0	0	1	0	3	0	0	3	12	50	
	8:00 AM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	13	55	
	8:15 AM	0	0	0	0	0	0	7	0	0	7	3	0	0	0	3	0	2	0	0	2	12	56	
	8:30 AM	0	0	0	0	0	0	5	0	0	5	4	0	0	0	4	0	4	0	0	4	13	50	
	8:45 AM	7	0	0	0	7	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	17	56	
9:00 AM	3	0	0	0	3	0	3	0	0	3	2	0	0	0	2	0	6	0	0	6	14	55		
9:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6	52		
9:30 AM	4	0	0	0	4	0	9	0	0	9	3	0	0	0	3	0	3	0	0	3	19	62		
9:45 AM	1	0	0	0	1	0	9	0	0	9	3	0	0	0	3	0	3	0	0	3	16	48		
Midday Peak Period	10:00 AM	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	0	5	0	0	5	11	42	
	10:15 AM	3	0	0	0	3	0	8	0	0	8	1	0	0	0	1	0	4	0	0	4	16	41	
	10:30 AM	1	0	0	0	1	0	1	0	0	1	2	0	0	0	2	0	1	0	0	1	5	35	
	10:45 AM	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	0	1	0	0	1	10	40	
	11:00 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	2	0	0	2	10	47	
	11:15 AM	0	0	0	0	0	0	6	0	0	6	3	0	0	0	3	0	1	0	0	1	10	54	
	11:30 AM	0	0	0	0	0	0	5	0	0	5	3	0	0	0	3	0	2	0	0	2	10	58	
	11:45 AM	2	0	0	0	2	0	8	0	0	8	4	0	0	0	4	0	3	0	0	3	17	70	
	12:00 PM	2	0	0	0	2	0	6	0	0	6	0	0	0	0	0	0	9	0	0	9	17	68	
	12:15 PM	2	0	0	0	2	0	9	0	0	9	1	0	0	0	1	0	2	0	0	2	14	64	
	12:30 PM	1	0	0	0	1	0	9	0	0	9	5	0	0	0	5	0	7	0	0	7	22	71	
	12:45 PM	0	0	0	0	0	0	5	0	0	5	3	0	0	0	3	0	7	0	0	7	15	63	
1:00 PM	0	0	0	0	0	0	7	0	0	7	4	0	0	0	4	0	2	0	0	2	13	57		
1:15 PM	1	0	0	0	1	0	15	0	0	15	2	0	0	0	2	0	3	0	0	3	21	57		
1:30 PM	1	0	0	0	1	0	8	0	0	8	2	0	0	0	2	0	3	0	0	3	14	45		
1:45 PM	1	0	0	0	1	0	3	0	0	3	1	0	0	0	1	0	4	0	0	4	9	45		
PM Peak Period	2:00 PM	2	0	0	0	2	0	6	0	0	6	1	0	0	0	1	0	4	0	0	4	13	43	
	2:15 PM	1	0	0	0	1	0	5	0	0	5	2	0	0	0	2	0	1	0	0	1	9	44	
	2:30 PM	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	0	5	0	0	5	14	44	
	2:45 PM	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	0	1	0	0	1	7	43	
	3:00 PM	2	0	0	0	2	0	11	0	0	11	1	0	0	0	1	0	0	0	0	0	14	50	
	3:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9	44	
	3:30 PM	1	0	0	0	1	0	6	0	0	6	1	0	0	0	1	0	5	0	0	5	13	43	
	3:45 PM	2	0	0	0	2	0	9	0	0	9	1	0	0	0	1	0	2	0	0	2	14	34	
	4:00 PM	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	8	26	
	4:15 PM	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	0	4	0	0	4	8	23	
	4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4	20	
	4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	5	0	0	5	6	19	
	5:00 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	3	0	0	3	5	15	
	5:15 PM	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	0	1	0	0	1	5	14	
	5:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	12	
	5:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2	13	
	6:00 PM	1	0	0	0	1	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	4	12	
	6:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	3		
	6:30 PM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4		
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	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	52	0	0	0	52	0	261	0	0	261	75	0	0	0	75	0	158	0	0	158	546			

Peak Hour Heavy Vehicle Volume Summary

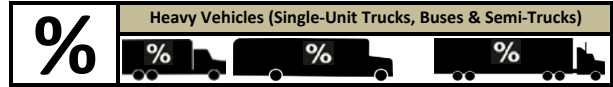
Hourly Time Period Start Time	↓ From North					← From East					↑ From South					→ From West					Total Hourly Volume
	USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North Ave					
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
AM 7:15 AM	4	0	0	0	4	0	22	0	0	22	1	0	0	0	1	0	18	0	0	18	45
MD 1:00 PM	3	0	0	0	3	0	33	0	0	33	9	0	0	0	9	0	12	0	0	12	57
PM 4:45 PM	0	0	0	0	0	0	5	0	0	5	3	0	0	0	3	0	11	0	0	11	15

Intersection Traffic Volume Report

15-Minute Heavy Vehicle Percentages

USH45/USH45 SB Off Ramp & W. North Ave

Count Basics			Page 10 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



15-Minute Heavy Vehicle Percentages

15-Minute Time Period Start Time		From North					From East					From South					From West					Total Heavy Vehicle Percent	Hourly Heavy Vehicle Percent
		USH45/USH45 SB Off Ramp					W. North Ave					USH45/USH45 SB Off Ramp					W. North 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	1.1	0.0	0.0	1.1	7.1	0.0	0.0	0.0	7.1	0.0	1.9	0.0	0.0	1.9	1.6	2.7
	6:15 AM	9.5	0.0	0.0	0.0	9.5	0.0	1.5	0.0	0.0	1.5	7.4	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	3.0	2.9
	6:30 AM	2.3	0.0	0.0	0.0	2.3	0.0	1.2	0.0	0.0	1.2	5.9	0.0	0.0	0.0	5.9	0.0	3.7	0.0	0.0	3.7	2.6	2.3
	6:45 AM	4.0	0.0	0.0	0.0	4.0	0.0	1.8	0.0	0.0	1.8	3.0	0.0	0.0	0.0	3.0	0.0	4.5	0.0	0.0	4.5	3.0	2.1
	7:00 AM	1.8	0.0	0.0	0.0	1.8	0.0	1.9	0.0	0.0	1.9	10.0	0.0	0.0	0.0	10.0	0.0	2.7	0.0	0.0	2.7	2.9	1.9
	7:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.6	1.3	1.7
	7:30 AM	1.6	0.0	0.0	0.0	1.6	0.0	2.3	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	1.8	1.9	1.9
	7:45 AM	1.9	0.0	0.0	0.0	1.9	0.0	1.8	0.0	0.0	1.8	2.0	0.0	0.0	0.0	2.0	0.0	1.3	0.0	0.0	1.3	1.7	2.1
	8:00 AM	1.5	0.0	0.0	0.0	1.5	0.0	1.2	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	3.6	2.0	2.6
	8:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	2.6	4.5	0.0	0.0	0.0	4.5	0.0	1.2	0.0	0.0	1.2	2.2	2.9
Midday Peak Period	8:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	8.3	0.0	0.0	0.0	8.3	0.0	2.5	0.0	0.0	2.5	2.6	2.8
	8:45 AM	11.9	0.0	0.0	0.0	11.9	0.0	2.3	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	3.7	3.8	3.3
	9:00 AM	7.7	0.0	0.0	0.0	7.7	0.0	1.5	0.0	0.0	1.5	4.8	0.0	0.0	0.0	4.8	0.0	4.0	0.0	0.0	4.0	3.2	3.2
	9:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	2.3	1.6	3.1
	9:30 AM	8.7	0.0	0.0	0.0	8.7	0.0	4.1	0.0	0.0	4.1	7.5	0.0	0.0	0.0	7.5	0.0	2.1	0.0	0.0	2.1	4.3	3.6
	9:45 AM	2.1	0.0	0.0	0.0	2.1	0.0	3.5	0.0	0.0	3.5	5.9	0.0	0.0	0.0	5.9	0.0	2.7	0.0	0.0	2.7	3.4	2.8
	10:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	2.7	2.3	0.0	0.0	0.0	2.3	0.0	3.9	0.0	0.0	3.9	2.8	2.5
	10:15 AM	7.7	0.0	0.0	0.0	7.7	0.0	3.8	0.0	0.0	3.8	3.4	0.0	0.0	0.0	3.4	0.0	2.9	0.0	0.0	2.9	3.8	2.3
	10:30 AM	2.4	0.0	0.0	0.0	2.4	0.0	0.5	0.0	0.0	0.5	4.1	0.0	0.0	0.0	4.1	0.0	0.7	0.0	0.0	0.7	1.1	1.8
	10:45 AM	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	3.7	2.4	0.0	0.0	0.0	2.4	0.0	0.8	0.0	0.0	0.8	2.3	2.0
PM Peak Period	11:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.1	1.9	2.3
	11:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	2.2	6.2	0.0	0.0	0.0	6.2	0.0	0.6	0.0	0.0	0.6	1.9	2.6
	11:30 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	1.9	5.8	0.0	0.0	0.0	5.8	0.0	1.3	0.0	0.0	1.3	2.0	2.9
	11:45 AM	5.4	0.0	0.0	0.0	5.4	0.0	2.8	0.0	0.0	2.8	7.3	0.0	0.0	0.0	7.3	0.0	2.2	0.0	0.0	2.2	3.3	3.4
	12:00 PM	5.9	0.0	0.0	0.0	5.9	0.0	2.2	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	5.2	3.2	3.4
	12:15 PM	7.1	0.0	0.0	0.0	7.1	0.0	3.4	0.0	0.0	3.4	2.1	0.0	0.0	0.0	2.1	0.0	1.4	0.0	0.0	1.4	2.9	3.3
	12:30 PM	2.9	0.0	0.0	0.0	2.9	0.0	3.5	0.0	0.0	3.5	10.4	0.0	0.0	0.0	10.4	0.0	3.8	0.0	0.0	3.8	4.2	3.6
	12:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	7.7	0.0	0.0	0.0	7.7	0.0	5.5	0.0	0.0	5.5	3.3	3.1
	1:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	2.5	7.8	0.0	0.0	0.0	7.8	0.0	1.6	0.0	0.0	1.6	2.7	2.7
	1:15 PM	2.0	0.0	0.0	0.0	2.0	0.0	5.4	0.0	0.0	5.4	4.8	0.0	0.0	0.0	4.8	0.0	2.2	0.0	0.0	2.2	4.1	2.6
1:30 PM	3.0	0.0	0.0	0.0	3.0	0.0	2.4	0.0	0.0	2.4	5.6	0.0	0.0	0.0	5.6	0.0	2.0	0.0	0.0	2.0	2.5	1.9	
1:45 PM	2.3	0.0	0.0	0.0	2.3	0.0	1.0	0.0	0.0	1.0	2.6	0.0	0.0	0.0	2.6	0.0	2.6	0.0	0.0	2.6	1.7	1.8	
PM Peak Period	2:00 PM	4.4	0.0	0.0	0.0	4.4	0.0	1.7	0.0	0.0	1.7	2.3	0.0	0.0	0.0	2.3	0.0	2.4	0.0	0.0	2.4	2.2	1.7
	2:15 PM	2.0	0.0	0.0	0.0	2.0	0.0	1.5	0.0	0.0	1.5	4.8	0.0	0.0	0.0	4.8	0.0	0.5	0.0	0.0	0.5	1.4	1.8
	2:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	2.3	2.5	0.0	0.0	0.0	2.5	0.0	2.2	0.0	0.0	2.2	2.0	1.9
	2:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.6	2.2	0.0	0.0	0.0	2.2	0.0	0.6	0.0	0.0	0.6	1.3	1.9
	3:00 PM	5.4	0.0	0.0	0.0	5.4	0.0	3.4	0.0	0.0	3.4	3.7	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	2.5	2.2
	3:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	2.3	1.7	1.8
	3:30 PM	2.6	0.0	0.0	0.0	2.6	0.0	1.7	0.0	0.0	1.7	3.0	0.0	0.0	0.0	3.0	0.0	2.5	0.0	0.0	2.5	2.1	1.6
	3:45 PM	7.4	0.0	0.0	0.0	7.4	0.0	2.7	0.0	0.0	2.7	3.1	0.0	0.0	0.0	3.1	0.0	1.0	0.0	0.0	1.0	2.4	1.2
	4:00 PM	2.4	0.0	0.0	0.0	2.4	0.0	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	1.1	0.9
	4:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.8	2.3	0.0	0.0	0.0	2.3	0.0	1.4	0.0	0.0	1.4	1.1	0.8
	4:30 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	0.7	0.0	0.0	0.7	0.6	0.7
	4:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	1.8	0.0	1.9	0.0	0.0	1.9	0.8	0.6
	5:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	2.2	0.0	0.0	0.0	2.2	0.0	1.0	0.0	0.0	1.0	0.6	0.5
	5:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.9	2.0	0.0	0.0	0.0	2.0	0.0	0.4	0.0	0.0	0.4	0.7	0.5
	5:30 PM	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	0.0	0.8	0.0	0.0	0.8	0.4	0.5
	5:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	1.4	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.3	0.6
	6:00 PM	2.1	0.0	0.0	0.0	2.1	0.0	0.3	0.0	0.0	0.3	1.6	0.0	0.0	0.0	1.6	0.0	0.6	0.0	0.0	0.6	0.7	0.5
	6:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	3.2	0.0	0.8	0.0	0.0	0.8	0.6	
	6:30 PM	2.3	0.0	0.0	0.0	2.3	0.0	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.7	0.7	
	6:45 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	0.7	0.0	0.0	0.7	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	0.0	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	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	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	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	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.				

Intersection Traffic Volume Report

15-Minute Pedestrian and Bicyclist Data

Count Basics			Page 11 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

USH45/USH45 SB Off Ramp & W. North Ave



15-Minute Pedestrian and Bicyclist Data

15-Minute Time Period Start Time		Crossing 			Crossing 			Crossing 			Crossing 			15-Min Totals	Hourly Sum
		North Approach			East Approach			South Approach			West Approach				
		USH45/USH45 SB Off Ramp	W. North Ave		USH45/USH45 SB Off Ramp	W. North Ave									
		Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total		
AM Peak Period	6:00 AM	0	0	0	0	0	0	1	0	1	0	0	0	1	2
	6:15 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	3
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	7:00 AM	1	0	1	0	0	0	1	0	1	0	0	0	2	4
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	7:30 AM	1	0	1	0	0	0	1	0	1	0	0	0	2	3
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	8:15 AM	0	0	0	0	0	0	1	0	1	0	0	0	1	5
Midday Peak Period	8:30 AM	2	0	2	0	0	0	0	0	0	0	0	0	2	4
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	9:00 AM	2	0	2	0	0	0	0	0	0	0	0	0	2	4
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	9:30 AM	0	0	0	1	0	1	0	0	0	0	0	0	1	2
	9:45 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	1
	10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	10:45 AM	0	0	0	0	0	0	2	0	2	0	0	0	2	4
PM Peak Period	11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	11:15 AM	0	1	1	0	0	0	0	0	0	0	0	0	1	2
	11:30 AM	0	0	0	0	0	0	1	0	1	0	0	0	1	3
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	12:15 PM	0	0	0	0	0	0	2	0	2	0	0	0	2	3
	12:30 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	3
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	1:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	2	2
	1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	2:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	2
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	2:45 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	3
	3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	3:15 PM	0	0	0	0	0	0	2	0	2	0	0	0	2	3
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	4:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	9
	4:15 PM	3	0	3	0	0	0	0	1	1	0	0	0	4	8
	4:30 PM	1	0	1	0	0	0	1	0	1	0	0	0	2	5
	4:45 PM	1	0	1	0	0	0	1	0	1	0	0	0	2	4
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	5:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	7
	5:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	6
	5:45 PM	3	0	3	0	0	0	1	0	1	0	0	0	4	8
	6:00 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	5
	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	1	2	3	0	0	0	3		
6:45 PM	1	0	1	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		
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		21	1	22	1	0	1	20	3	23	0	0	0	46	

Special Pedestrians

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

USH 41 / USH 45 & North Ave Interchange

SE Region FY 2019 Traffic Data Collection

City of Wauwatosa. Milwaukee County, WI

Count ID = od.20.6.008.3

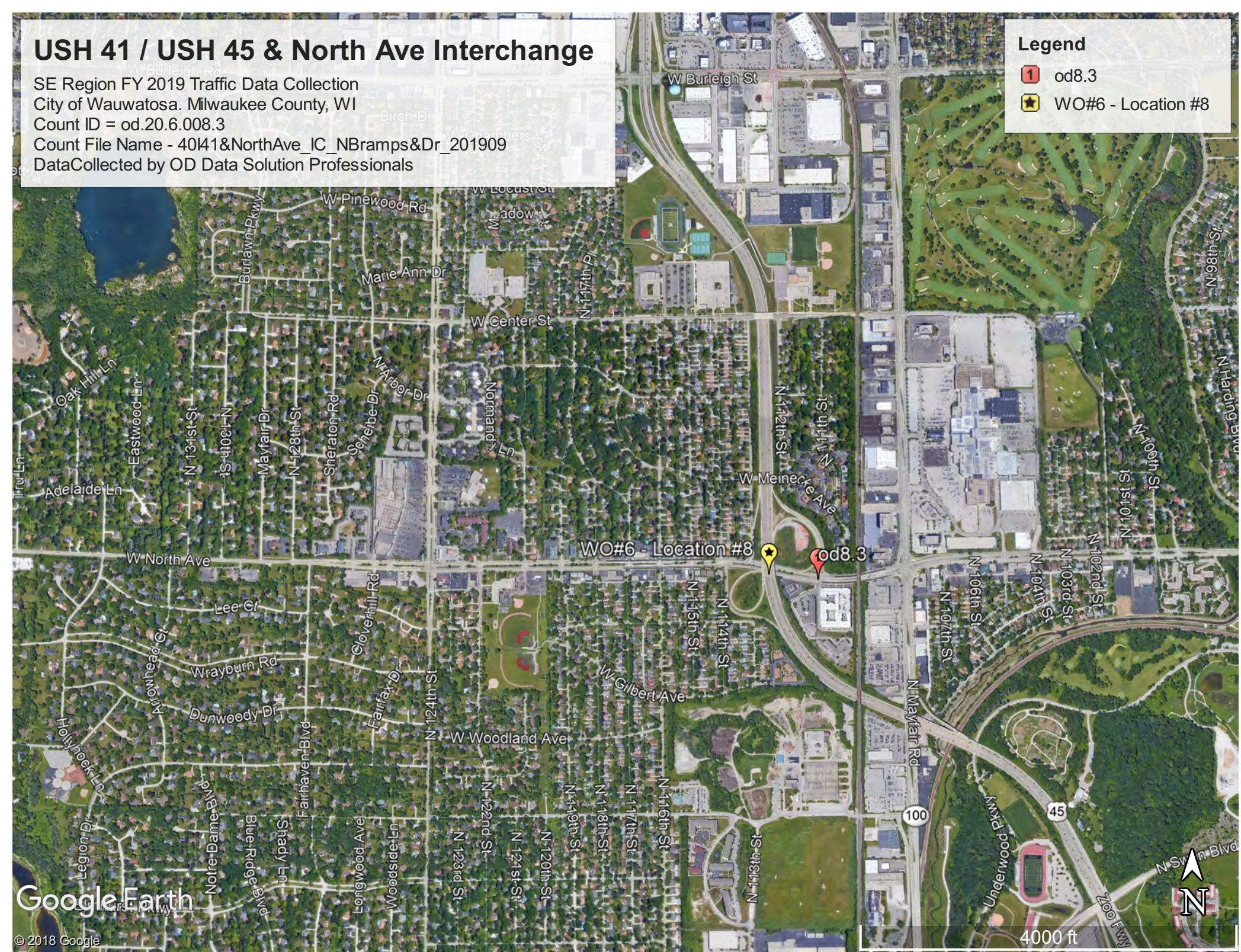
Count File Name - 4041&NorthAve_IC_NBramps&Dr_201909

Data Collected by OD Data Solution Professionals

Legend

 od8.3

 WO#6 - Location #8



Intersection Traffic Volume Report

Count Basics		Version 2011.M3		Page 1 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session	
Total Number of Hours Counted:	13	Non-Holiday	No Special Events	

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

Intersection of: **USH45/USH45 NB Ramps & W. North Ave**



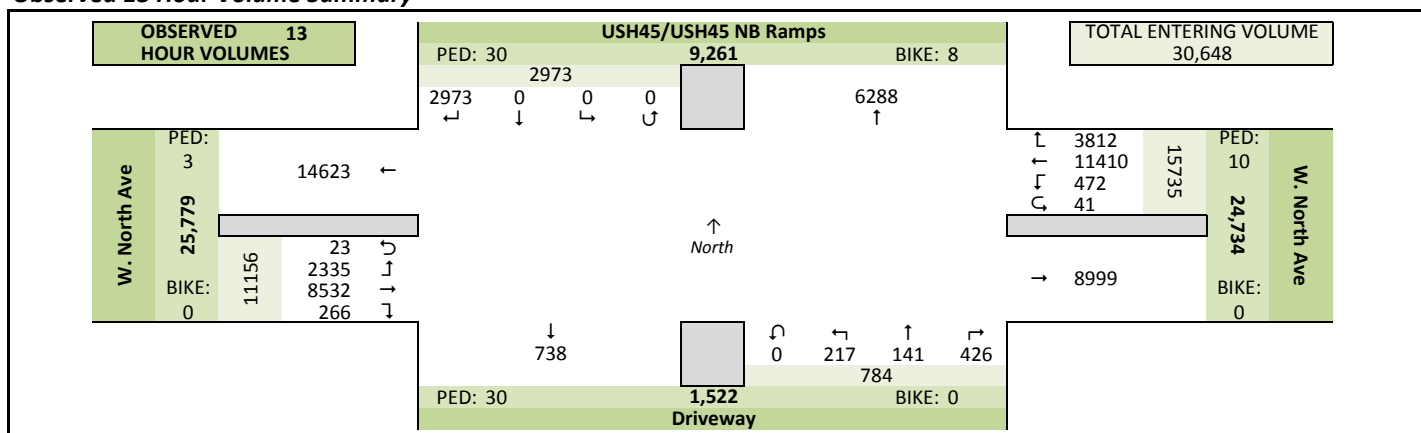
Site Information

Municipality	City of Wauwatosa		
County	Milwaukee	WisDOT Region	SE
Traffic Control	Traffic Signal		
Roadway Names	North Direction		↑
North Leg	USH45/USH45 NB Ramps		
East Leg	W. North Ave		
South Leg	Driveway		
West Leg	W. North 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

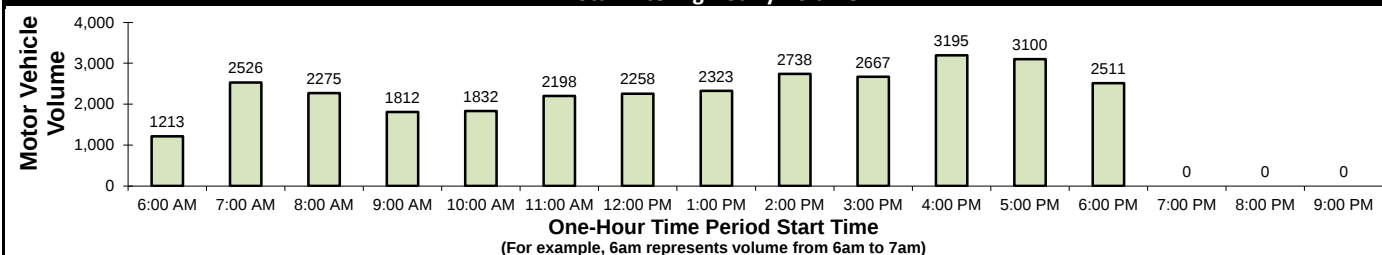
Count Information

Hrs Counted: 6:00 AM-7:00 PM					
1st Day of Count		Wednesday, September 25, 2019		Weather	
AM Peak Period		Wednesday, September 25, 2019		Clear & Dry	
Midday Peak Period		Wednesday, September 25, 2019		Clear & Dry	
PM Peak Period		Wednesday, September 25, 2019		Clear & Dry	
Calculated Peak Hours					
	AM	7:15-8:15am	MD	1:00-2:00pm	PM 4:15-5:15pm
Peak Hours Selected for Analysis					
	AM	7:15-8:15am	MD	1:00-2:00pm	PM 4:15-5:15pm
Daily/Seasonal Adjustment Group			(2) Urban Arterials & Collectors		
Count Expansion Group			(2) Urban Arterials & Collectors		
Daily/Seasonal Adjustment Factor			0.900	Count Expansion Factor	1.237
Company Name			OD Data Solution Professionals		Manual Adj. 1.000
Observers	AM Peak Period		OD Data Solution Video Recording		
	Midday Peak Period		OD Data Solution Video Recording		
	PM Peak Period		OD Data Solution Video Recording		
Comments	2018 DOT Seasonal Factors				

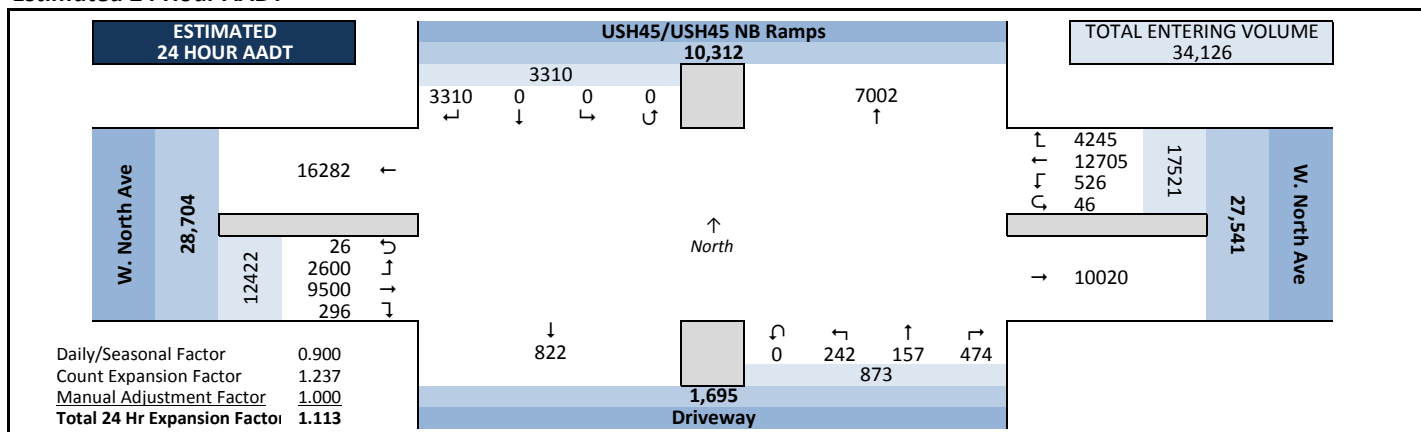
Observed 13 Hour Volume Summary



Total Entering Hourly Volume



Estimated 24 Hour AADT



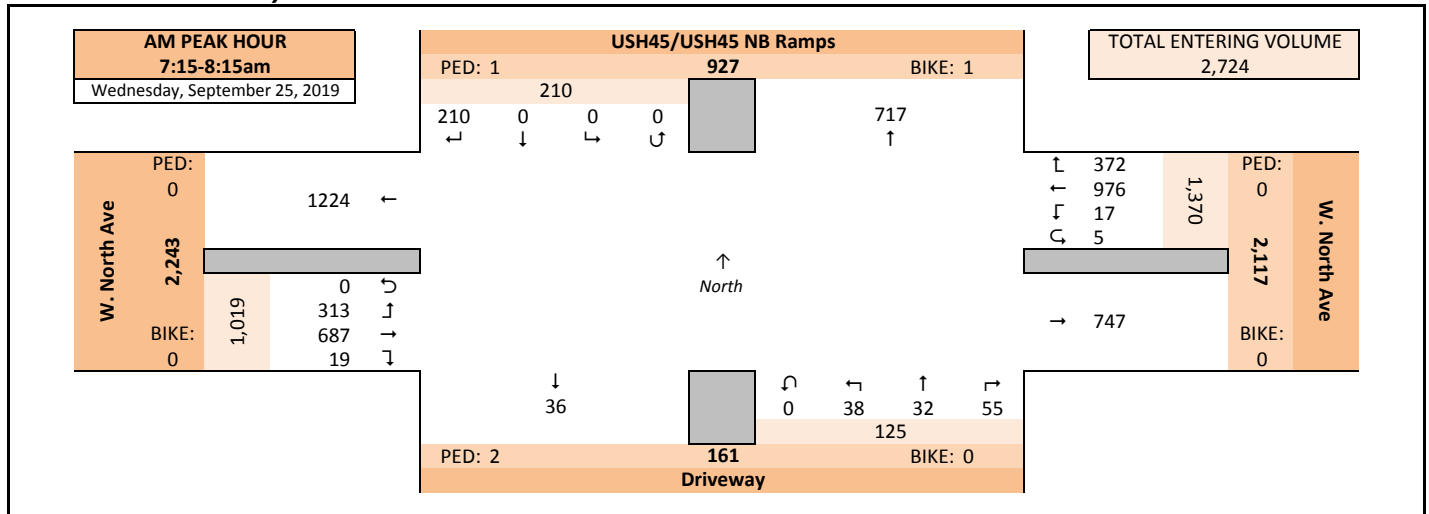
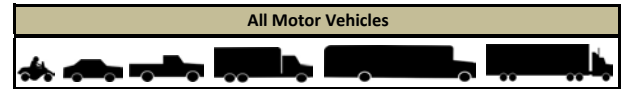
Intersection Traffic Volume Report

Peak Hour Volume Graphical Summary

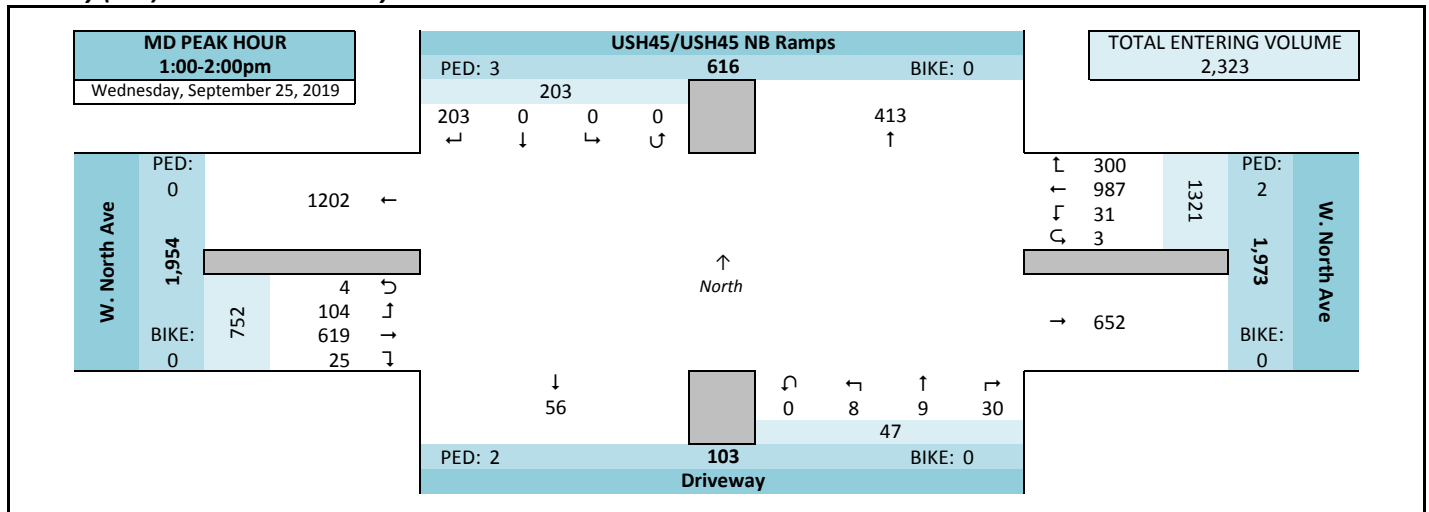
USH45/USH45 NB Ramps & W. North Ave

AM Peak Hour Summary

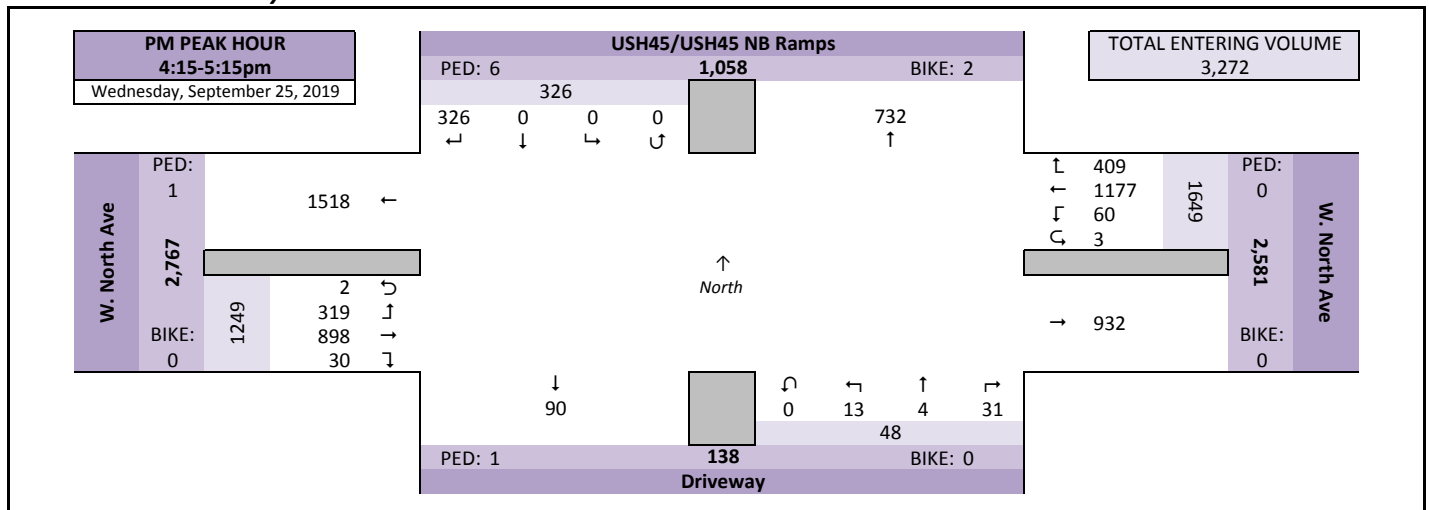
Count Basics			Page 2 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



Midday (MD) Peak Hour Summary



PM Peak Hour Summary



INTERSECTION TRAFFIC COUNT REQUEST

DT2184 2005

Wisconsin Department of Transportation

Please provide site sketch on back side of form.

☐ Urgent ☒ NOT Urgent		Project ID 1000-12-30		Date Requested 09/12/2019	
Firm Name OD Data Solution Professionals		Requester Brent DesRoches		Unit Planning	
Location – Main Highway I-41 (USH41 / USH 45) W. North Ave Interchange				Intersecting Side Road NB Ramps & Driveway	
County Milwaukee	☒ City ☐ Town ☐ Village OF Wauwatosa	Number of Staff Required 1.0	Hours 6:00 AM to 7:00 PM		
Special Instructions					

- | | | | |
|---|--|--|---|
| ☒ Passenger Vehicles
(Cars, Light Trucks, Motorcycles) | ☒ Heavy Trucks | ☒ Bicycles | ☒ Pedestrians |
| ☐ Buses | ☐ School Buses | ☐ School in Session | ☒ U-Turns |

Field Observations

1 st Observation – Day 1			2 nd Observation – Day 2		
Date (M – D – Y) 09/25/2019	Day of Week Wednesday	Time of Day 6 AM to 7 PM	Date (M – D – Y)	Day of Week	Time of Day
Weather Clear & Sunny with intermittent cloud cover			Weather		
Observer Name Travis Van Alen	Observer Name		Observer Name	Observer Name	
Observer Name	Observer Name		Observer Name	Observer Name	

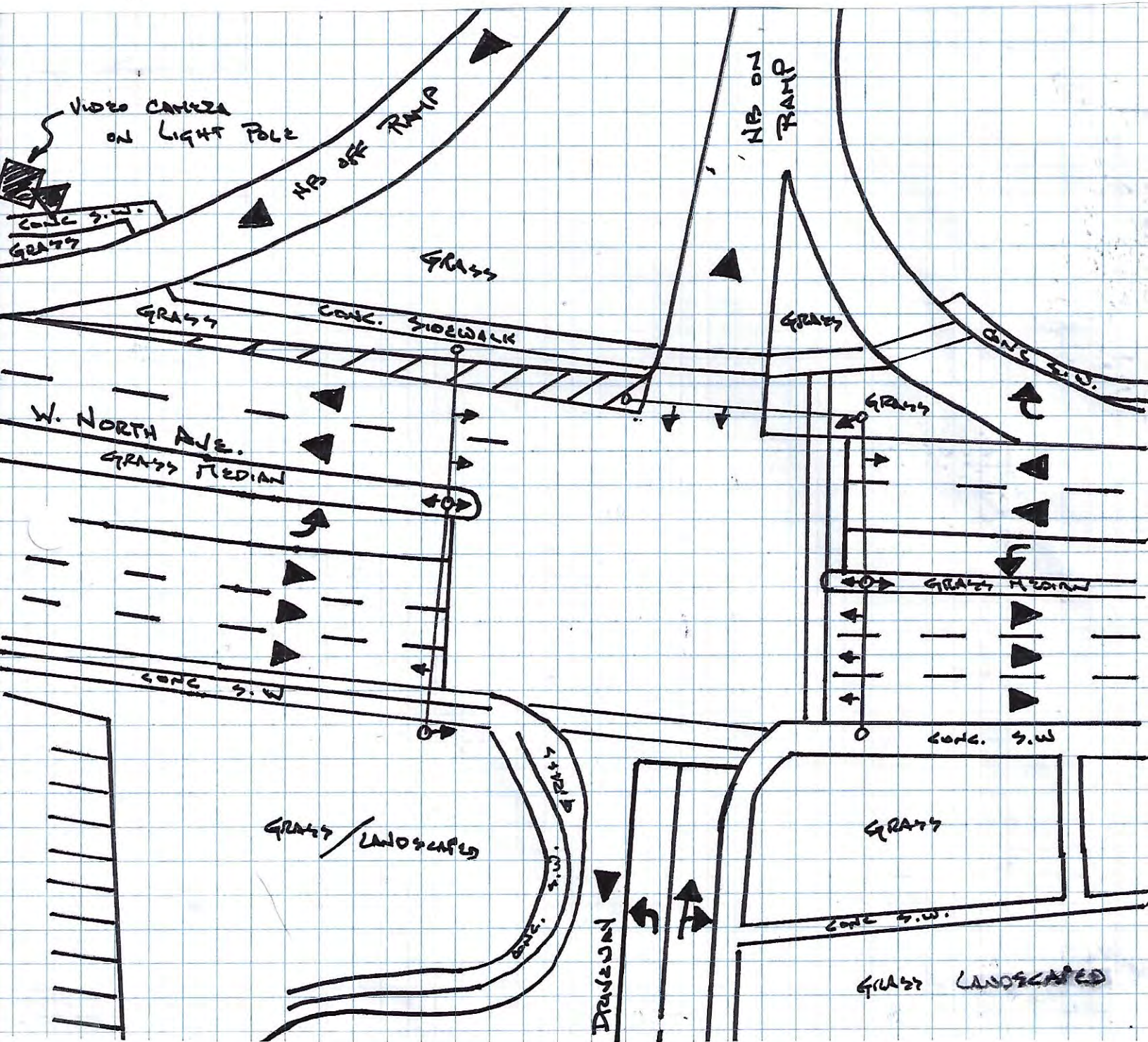
Common Observations – Indicate how many times these observations occur.

	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				
Truck – Turning Radius	X				
Truck – Yellow Clearance	X				
Trucks Consistently One Type	X				
U-Turns in Medians					64
Other:					

Comments : Between 5:30 PM and 5:40 PM East Bound travelers experienced periods where traffic backed up from the STH 100 (Mayfair Rd) intersection through the North Bound On ramp / Driveway intersection.



SITE SKETCH W. NORTH AVE AT NB RAMP & DRIVE



Sketch Information – Check all that apply.

- ☐ Bridges
- ☐ Foliage
- ☐ Parking
- ☐ Stop Signs

- ☐ Buildings
- ☒ Islands
- ☒ Pavement Edges
- ☒ Traffic Lanes

- ☐ Bus Stops
- ☐ Land Uses
- ☒ Road Center Line
- ☒ Traffic Signals

- ☐ Driveways
- ☐ No Parking
- ☐ Shoulders
- ☐ Yield Signs

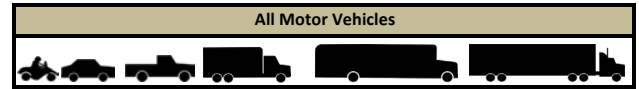
- ☐ Fence
- ☒ Observer Location
- ☐ Speed Limits
- ☒ Concrete Sidewalks

Intersection Traffic Volume Report

Count Basics			Page 3 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

Peak Hour Volume Summary

USH45/USH45 NB Ramps & W. North Ave



Peak Hour Volumes, Truck Percentages, and PHFs

Wednesday, September 25, 2019		From North					From East					From South					From West					Totals
		USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North 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 Hour	AM Peak Hour																					
	Start Time																					
	7:15 AM	48	0	0	0	48	90	212	2	0	304	14	11	12	0	37	4	142	81	0	227	616
	7:30 AM	53	0	0	0	53	100	266	6	0	372	15	11	11	0	37	6	175	96	0	277	739
	7:45 AM	49	0	0	0	49	110	252	2	2	366	14	3	7	0	24	6	193	72	0	271	710
	8:00 AM	60	0	0	0	60	72	246	7	3	328	12	7	8	0	27	3	177	64	0	244	659
	Peak Hour Volume	210	0	0	0	210	372	976	17	5	1370	55	32	38	0	125	19	687	313	0	1019	2724
	Rounded Hourly Volume	210	0	0	0	210	370	975	15	5	1365	55	30	40	0	125	20	685	315	0	1020	2720
	% Single Unit Trucks	1.0	0.0	0.0	0.0	1.0	3.2	1.1	5.9	0.0	1.8	1.8	0.0	0.0	0.0	0.8	0.0	2.2	0.6	0.0	1.7	1.6
	% Heavy Trucks	1.0	0.0	0.0	0.0	1.0	0.8	0.3	0.0	0.0	0.4	0.0	0.0	2.6	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.3
% Trucks (Total)	1.9	0.0	0.0	0.0	1.9	4.0	1.4	5.9	0.0	2.2	1.8	0.0	2.6	0.0	1.6	0.0	2.2	0.6	0.0	1.7	1.9	
Peak Hour Factor (PHF)	0.87	0.00	0.00	0.00	0.87	0.85	0.92	0.61	0.42	0.92	0.92	0.73	0.79	0.00	0.84	0.79	0.89	0.82	0.00	0.92	0.92	

Wednesday, September 25, 2019		↴					↶					↴					↷					Totals
Midday (MD) Peak Hour	MD Peak Hour	From North					From East					From South					From West					
		USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North 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	
	1:00 PM	51	0	0	0	51	77	216	9	0	302	9	3	1	0	13	8	154	22	0	184	
	1:15 PM	46	0	0	0	46	72	236	8	1	317	8	2	1	0	11	6	153	20	1	180	
	1:30 PM	52	0	0	0	52	75	279	9	2	365	8	3	2	0	13	5	152	32	1	190	
	1:45 PM	54	0	0	0	54	76	256	5	0	337	5	1	4	0	10	6	160	30	2	198	
	Peak Hour Volume	203	0	0	0	203	300	987	31	3	1321	30	9	8	0	47	25	619	104	4	752	
	Rounded Hourly Volume	205	0	0	0	205	300	985	30	5	1320	30	10	10	0	50	25	620	105	5	755	
	% Single Unit Trucks	3.4	0.0	0.0	0.0	3.4	3.7	2.1	3.2	0.0	2.5	6.7	0.0	0.0	0.0	4.3	0.0	2.4	4.8	0.0	2.7	
% Heavy Trucks	0.0	0.0	0.0	0.0	0.0	1.0	0.5	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	0.0	0.3		
% Trucks (Total)	3.4	0.0	0.0	0.0	3.4	4.7	2.6	3.2	0.0	3.1	6.7	0.0	0.0	0.0	4.3	0.0	2.6	5.8	0.0	2.9		
Peak Hour Factor (PHF)	0.94	0.00	0.00	0.00	0.94	0.97	0.88	0.86	0.37	0.90	0.83	0.75	0.50	0.00	0.90	0.78	0.97	0.81	0.50	0.95		

Wednesday, September 25, 2019		↓					←					↑					→					Totals
		From North					From East					From South					From West					
		USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North Ave					
PM Peak Hour	PM Peak Hour	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
	Start Time																					
	4:15 PM	86	0	0	0	86	109	294	16	0	419	10	1	4	0	15	11	215	77	0	303	823
	4:30 PM	79	0	0	0	79	112	290	12	2	416	7	1	2	0	10	5	231	73	0	309	814
	4:45 PM	75	0	0	0	75	97	270	12	1	380	8	1	5	0	14	9	221	77	1	308	777
	5:00 PM	86	0	0	0	86	91	323	20	0	434	6	1	2	0	9	5	231	92	1	329	858
	Peak Hour Volume	326	0	0	0	326	409	1177	60	3	1649	31	4	13	0	48	30	898	319	2	1249	3272
	Rounded Hourly Volume	325	0	0	0	325	410	1175	60	5	1650	30	5	15	0	50	30	900	320	0	1250	3275
	% Single Unit Trucks	0.3	0.0	0.0	0.0	0.3	1.0	0.4	1.7	0.0	0.6	3.2	25.0	0.0	0.0	4.2	3.3	0.9	0.0	0.0	0.7	0.7
	% 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	0.2	0.3	0.0	0.2	0.1
% Trucks (Total)	0.3	0.0	0.0	0.0	0.3	1.0	0.4	1.7	0.0	0.6	3.2	25.0	0.0	0.0	4.2	3.3	1.1	0.3	0.0	1.0	0.8	
Peak Hour Factor (PHF)	0.95	0.00	0.00	0.00	0.95	0.91	0.91	0.75	0.37	0.95	0.77	1.00	0.65	0.00	0.80	0.68	0.97	0.87	0.50	0.95	0.95	

Peak Hour Pedestrian and Bicyclist Volumes

Pedestrians and Bicyclists		Crossing 			Crossing 			Crossing 			Crossing 			Total Ped & Bike Volume
 		North Approach			East Approach			South Approach			West Approach			
		USH45/USH45 NB Ramps			W. North Ave			Driveway			W. North Ave			
15-Minute Start Time		Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	
AM	7:15 AM	0	1	1	0	0	0	0	0	0	0	0	0	1
	7:30 AM	1	0	1	0	0	0	0	2	0	2	0	0	3
	7:45 AM	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
	Total	1	1	2	0	0	0	0	2	0	2	0	0	4
MD	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	2
	1:30 PM	1	0	1	2	0	2	1	0	1	0	0	0	4
	1:45 PM	0	0	0	0	0	0	1	0	1	0	0	0	1
	Total	3	0	3	2	0	2	2	0	2	0	0	0	7
PM	4:15 PM	2	0	2	0	0	0	1	0	1	0	0	0	3
	4:30 PM	3	1	4	0	0	0	0	0	0	1	0	1	5
	4:45 PM	0	1	1	0	0	0	0	0	0	0	0	0	1
	5:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	1
	Total	6	2	8	0	0	0	1	0	1	1	0	1	10

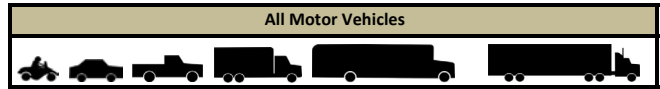
Intersection Traffic Volume Report

Count Basics			Page 4 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

Hourly Volume Summary - Motor Vehicle Data

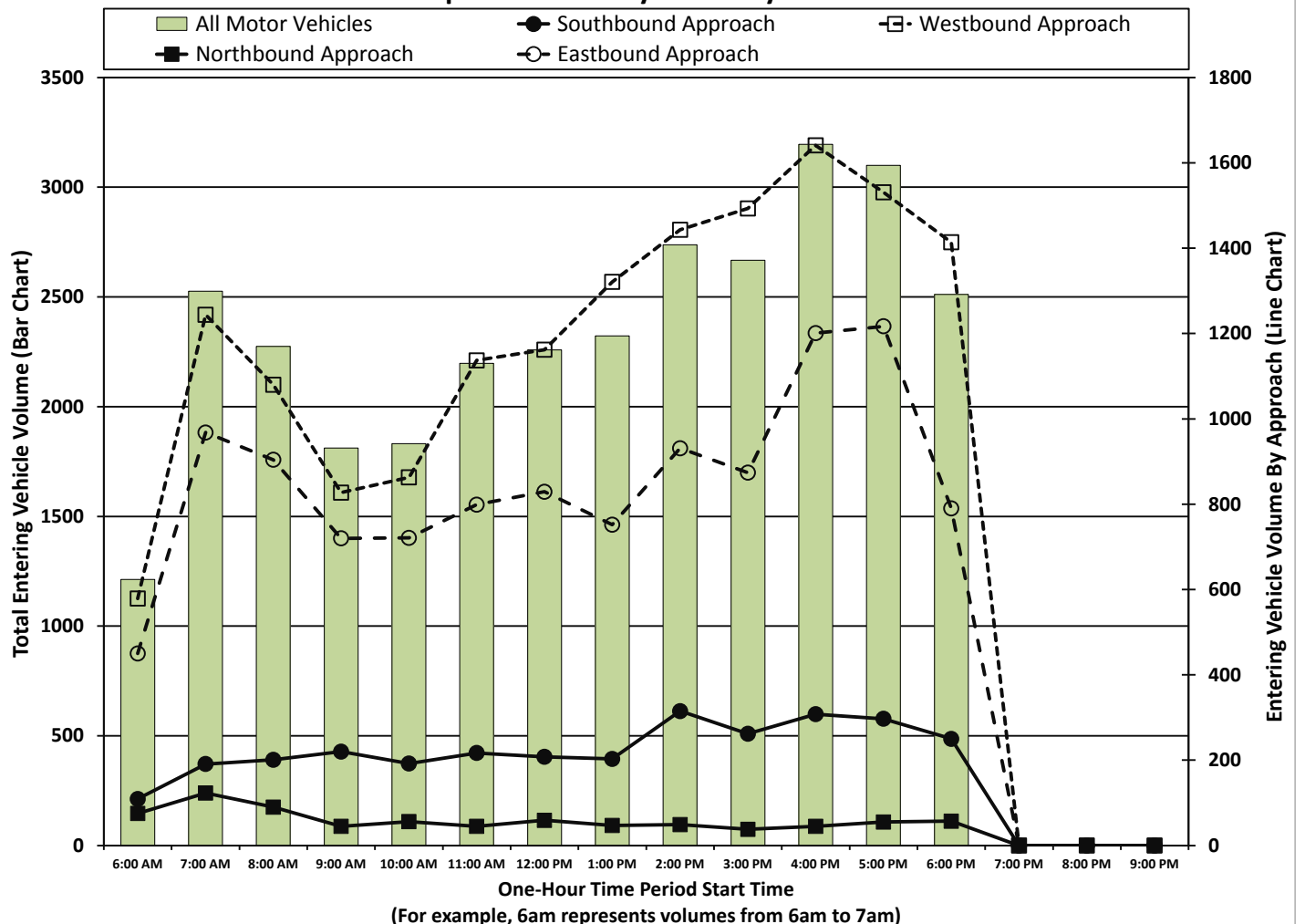
USH45/USH45 NB Ramps & W. North Ave

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	
		USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North 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	6:00 AM	109	0	0	0	109	156	409	11	3	579	30	17	28	0	75	10	307	132	1	450	1213	1029	184
	7:00 AM	191	0	0	0	191	341	884	17	2	1244	54	30	39	0	123	19	635	314	0	968	2526	2212	314
	8:00 AM	201	0	0	0	201	265	783	28	4	1080	48	17	25	0	90	17	648	238	1	904	2275	1984	291
	9:00 AM	220	0	0	0	220	201	600	21	5	827	23	8	14	0	45	19	569	132	0	720	1812	1547	265
MD	10:00 AM	192	0	0	0	192	191	638	32	2	863	34	9	13	0	56	13	603	104	1	721	1832	1584	248
	11:00 AM	217	0	0	0	217	221	889	26	1	1137	21	13	11	0	45	16	656	123	4	799	2198	1936	262
	12:00 PM	208	0	0	0	208	295	834	29	4	1162	40	6	13	0	59	16	657	154	2	829	2258	1991	267
	1:00 PM	203	0	0	0	203	300	987	31	3	1321	30	9	8	0	47	25	619	104	4	752	2323	2073	250
PM	2:00 PM	315	0	0	0	315	336	1066	35	6	1443	30	5	14	0	49	15	767	147	2	931	2738	2374	364
	3:00 PM	262	0	0	0	262	400	1046	42	5	1493	27	5	6	0	38	27	629	216	2	874	2667	2367	300
	4:00 PM	308	0	0	0	308	435	1149	54	3	1641	28	5	12	0	45	29	863	308	1	1201	3195	2842	353
	5:00 PM	297	0	0	0	297	311	1136	82	2	1531	27	8	20	0	55	32	938	245	2	1217	3100	2748	352
	6:00 PM	250	0	0	0	250	360	989	64	1	1414	34	9	14	0	57	28	641	118	3	790	2511	2204	307
	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
	Totals	2973	0	0	0	2973	3812	11410	472	41	15735	426	141	217	0	784	266	8532	2335	23	####	30648	26891	3757

Graphical Summary of Hourly Volumes



15-Minute Motor Vehicle Data

15-Minute Motor Vehicle Data

All Motor Vehicles

Peak Hour All Vehicle Volume Summary

Hourly Time Period Start Time		Peak Hours - NB Volume Summary																				Total Hourly Volume	PHF
		From North					From East					From South					From West						
		USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North 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	7:15 AM	210	0	0	0	210	372	976	17	5	1370	55	32	38	0	125	19	687	313	0	1019	2724	0.92
MD	1:00 PM	203	0	0	0	203	300	987	31	3	1321	30	9	8	0	47	25	619	104	4	752	2323	0.94
PM	4:15 PM	326	0	0	0	326	409	1177	60	3	1649	31	4	13	0	48	30	898	319	2	1249	3272	0.95

Intersection Traffic Volume Report

Count Basics			Page 6 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

15-Minute Automobile Data

USH45/USH45 NB Ramps & W. North Ave

Automobiles (Cars, Light Trucks, & Motorcycles)		
		

15-Minute Automobile Data

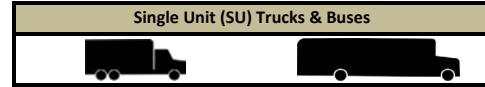
15-Minute Time Period Start Time	From North					From East					From South					From West					15-Min Totals	Hourly Sum	
	USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North Ave							
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total			
AM Peak Period	6:00 AM	18	0	0	0	18	24	74	3	1	102	2	4	3	0	9	1	36	26	0	63	192	1184
	6:15 AM	26	0	0	0	26	40	88	3	0	131	7	1	10	0	18	0	62	33	0	95	270	1440
	6:30 AM	26	0	0	0	26	41	127	2	0	170	11	7	9	0	27	7	86	39	1	133	356	1774
	6:45 AM	37	0	0	0	37	47	114	2	2	165	10	5	6	0	21	2	111	30	0	143	366	2141
	7:00 AM	40	0	0	0	40	38	151	7	0	196	11	5	9	0	25	2	121	64	0	187	448	2472
	7:15 AM	47	0	0	0	47	87	209	1	0	297	13	11	12	0	36	4	139	81	0	224	604	2671
	7:30 AM	52	0	0	0	52	94	261	6	0	361	15	11	10	0	36	6	172	96	0	274	723	2662
	7:45 AM	48	0	0	0	48	104	249	2	2	357	14	3	7	0	24	6	190	72	0	268	697	2462
	8:00 AM	59	0	0	0	59	72	243	7	3	325	12	7	8	0	27	3	171	62	0	236	647	2206
	8:15 AM	53	0	0	0	53	72	190	9	1	272	14	7	5	0	26	3	179	62	0	244	595	2004
	8:30 AM	43	0	0	0	43	63	178	5	0	246	13	1	9	0	23	3	151	57	0	211	523	1812
	8:45 AM	42	0	0	0	42	41	155	6	0	202	9	2	2	0	13	7	123	53	1	184	441	1728
Midday Peak Period	9:00 AM	53	0	0	0	53	46	141	2	3	192	5	1	2	0	8	4	147	41	0	192	445	1754
	9:15 AM	38	0	0	0	38	49	135	5	1	190	6	3	5	0	14	4	124	33	0	161	403	1728
	9:30 AM	41	0	0	0	41	47	154	8	1	210	5	2	2	0	9	7	143	29	0	179	439	1770
	9:45 AM	82	0	0	0	82	48	152	5	0	205	6	2	5	0	13	4	136	27	0	167	467	1810
	10:00 AM	33	0	0	0	33	39	139	8	1	187	14	4	7	0	25	4	143	27	0	174	419	1778
	10:15 AM	50	0	0	0	50	41	152	10	1	204	10	5	4	0	19	2	147	23	0	172	445	1893
	10:30 AM	50	0	0	0	50	48	179	6	0	233	8	0	2	0	10	5	149	31	1	186	479	1994
	10:45 AM	51	0	0	0	51	51	151	8	0	210	1	0	0	0	1	2	151	20	0	173	435	2039
	11:00 AM	50	0	0	0	50	61	198	7	0	266	5	3	0	0	8	7	173	29	1	210	534	2142
	11:15 AM	50	0	0	0	50	45	230	5	0	280	7	2	6	0	15	2	164	35	0	201	546	2153
	11:30 AM	58	0	0	0	58	55	204	8	1	268	5	4	1	0	10	2	156	29	1	188	524	2155
	11:45 AM	52	0	0	0	52	49	239	5	0	293	4	4	3	0	11	3	149	28	2	182	538	2205
PM Peak Period	12:00 PM	51	0	0	0	51	69	206	6	1	282	8	0	2	0	10	2	170	30	0	202	545	2181
	12:15 PM	49	0	0	0	49	61	204	12	2	279	16	2	4	0	22	3	155	39	1	198	548	2167
	12:30 PM	45	0	0	0	45	78	202	5	0	285	10	2	3	0	15	4	185	39	1	229	574	2154
	12:45 PM	55	0	0	0	55	74	202	5	1	282	4	2	4	0	10	7	126	34	0	167	514	2179
	1:00 PM	50	0	0	0	50	73	209	9	0	291	8	3	1	0	12	8	150	20	0	178	531	2251
	1:15 PM	44	0	0	0	44	71	226	7	1	305	8	2	1	0	11	6	148	20	1	175	535	2394
	1:30 PM	49	0	0	0	49	68	274	9	2	353	7	3	2	0	12	5	148	31	1	185	599	2552
	1:45 PM	53	0	0	0	53	74	252	5	0	331	5	1	4	0	10	6	157	27	2	192	586	2659
	2:00 PM	81	0	0	0	81	78	277	11	3	369	10	1	3	0	14	4	178	28	0	210	674	2687
	2:15 PM	82	0	0	0	82	78	269	7	1	355	11	3	4	0	18	5	200	33	0	238	693	2655
	2:30 PM	82	0	0	0	82	93	260	7	1	361	4	0	3	0	7	4	215	36	1	256	706	2569
	2:45 PM	66	0	0	0	66	75	244	10	1	330	5	1	3	0	9	1	162	45	1	209	614	2567
PM Peak Period	3:00 PM	67	0	0	0	67	77	248	12	1	338	11	0	1	0	12	8	157	60	0	225	642	2620
	3:15 PM	64	0	0	0	64	96	233	12	0	341	3	3	2	0	8	5	146	43	0	194	607	2751
	3:30 PM	60	0	0	0	60	100	298	6	2	406	7	0	1	0	8	10	164	54	2	230	704	2958
	3:45 PM	67	0	0	0	67	115	252	11	2	380	4	2	2	0	8	3	152	57	0	212	667	3064
	4:00 PM	65	0	0	0	65	116	292	14	0	422	3	2	1	0	6	4	195	81	0	280	773	3168
	4:15 PM	86	0	0	0	86	108	291	15	0	414	10	1	4	0	15	11	211	77	0	299	814	3247
	4:30 PM	79	0	0	0	79	111	288	12	2	413	6	1	2	0	9	5	231	73	0	309	810	3225
	4:45 PM	75	0	0	0	75	96	270	12	1	379	8	0	5	0	13	8	219	76	1	304	771	3246
	5:00 PM	85	0	0	0	85	90	323	20	0	433	6	1	2	0	9	5	227	92	1	325	852	3079
	5:15 PM	80	0	0	0	80	82	273	26	1	382	5	1	6	0	12	6	244	67	1	318	792	2899
	5:30 PM	86	0	0	0	86	86	323	16	1	426	10	2	5	0	17	9	249	44	0	302	831	2773
	5:45 PM	45	0	0	0	45	50	213	18	0	281	4	4	7	0	15	12	211	40	0	263	604	2550
6:00 PM	39	0	0	0	39	107	269	16	0	392	11	2	3	0	16	5	185	34	1	225	672	2489	
6:15 PM	71	0	0	0	71	110	263	20	0	393	9	2	3	0	14	5	149	34	0	188	666		
6:30 PM	81	0	0	0	81	83	231	15	1	330	7	4	2	0	13	8	148	27	1	184	608		
6:45 PM	59	0	0	0	59	46	224	13	0	283	7	1	6	0	14	9	154	23	1	187	543		
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	
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	
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	
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	
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	
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	
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	
8:45 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	
9:15 PM	0	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	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	0	
Totals		2915	0	0	0	2915	3667	11229	461	41	15398	414	140	213	0	767	258	8359	2291	23	10931	30011	

Intersection Traffic Volume Report

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

USH45/USH45 NB Ramps & W. North Ave

Count Basics			Page 7 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



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

15-Minute Time Period Start Time	From North						From East					From South					From West					15-Min Totals	Hourly Sum	
	USH45/USH45 NB Ramps						W. North Ave					Driveway					W. North 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	1	0	0	1	0	0	0	0	0	1	0	0	1	2	22	
	6:15 AM	1	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	1	0	0	1	3	31	
	6:30 AM	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	0	4	2	0	6	9	38	
	6:45 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	4	2	0	6	8	42	
	7:00 AM	1	0	0	0	1	2	2	0	0	4	0	0	0	0	0	1	4	1	0	6	11	43	
	7:15 AM	0	0	0	0	0	0	3	2	1	0	6	1	0	0	0	1	0	3	0	0	3	10	44
	7:30 AM	1	0	0	0	1	6	3	0	0	9	0	0	0	0	0	0	3	0	0	3	13	48	
	7:45 AM	0	0	0	0	0	0	3	3	0	0	6	0	0	0	0	0	0	3	0	0	3	9	51
	8:00 AM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	6	2	0	8	12	59	
	8:15 AM	0	0	0	0	0	4	4	0	0	8	0	0	1	0	1	0	4	1	0	5	14	58	
8:30 AM	0	0	0	0	0	4	4	0	0	8	0	0	0	0	0	0	8	0	0	8	16	50		
8:45 AM	2	0	0	0	2	6	3	1	0	10	0	0	0	0	0	1	3	1	0	5	17	47		
9:00 AM	1	0	0	0	1	3	1	0	0	4	1	0	0	0	1	0	4	1	0	5	11	41		
9:15 AM	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	2	1	0	3	6	45		
9:30 AM	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	13	55		
9:45 AM	0	0	0	0	0	2	4	1	0	7	0	0	0	0	0	0	4	0	0	4	11	49		
Midday Peak Period	10:00 AM	3	0	0	0	3	2	3	0	0	5	1	0	0	0	1	0	5	1	0	6	15	50	
	10:15 AM	2	0	0	0	2	3	7	0	0	10	0	0	0	0	0	0	2	2	0	4	16	47	
	10:30 AM	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	3	0	0	3	7	41	
	10:45 AM	2	0	0	0	2	3	6	0	0	9	0	0	0	0	0	0	1	0	0	1	12	45	
	11:00 AM	0	0	0	0	0	2	8	0	0	10	0	0	0	0	0	0	2	0	0	2	12	51	
	11:15 AM	2	0	0	0	2	3	2	0	0	5	0	0	0	0	0	1	2	0	0	3	10	57	
	11:30 AM	1	0	0	0	1	2	3	0	0	5	0	0	1	0	1	0	4	0	0	4	11	55	
	11:45 AM	2	0	0	0	2	3	5	1	0	9	0	0	0	0	0	1	4	2	0	7	18	65	
	12:00 PM	2	0	0	0	2	5	2	0	0	7	2	0	0	0	2	0	4	3	0	7	18	62	
	12:15 PM	3	0	0	0	3	2	2	0	0	4	0	0	0	0	0	0	1	0	0	1	8	58	
	12:30 PM	2	0	0	0	2	2	7	1	0	10	0	0	0	0	0	0	6	3	0	9	21	67	
	12:45 PM	0	0	0	0	0	2	6	0	0	8	0	0	0	0	0	0	6	1	0	7	15	66	
	1:00 PM	1	0	0	0	1	2	4	0	0	6	1	0	0	0	1	0	4	2	0	6	14	62	
	1:15 PM	2	0	0	0	2	1	8	1	0	10	0	0	0	0	0	0	5	0	0	5	17	60	
	1:30 PM	3	0	0	0	3	6	5	0	0	11	1	0	0	0	1	0	4	1	0	5	20	53	
1:45 PM	1	0	0	0	1	2	4	0	0	6	0	0	0	0	0	0	2	2	0	4	11	46		
PM Peak Period	2:00 PM	1	0	0	0	1	3	3	0	0	6	0	0	0	0	0	0	2	3	0	5	12	41	
	2:15 PM	2	0	0	0	2	4	2	0	0	6	0	0	0	0	0	0	2	0	0	2	10	38	
	2:30 PM	0	0	0	0	0	2	4	0	0	6	0	0	1	0	1	1	4	1	0	6	13	38	
	2:45 PM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	2	0	0	2	6	36	
	3:00 PM	1	0	0	0	1	3	2	1	0	6	1	0	0	0	1	0	1	0	0	1	9	40	
	3:15 PM	0	0	0	0	0	5	2	0	0	7	0	0	0	0	0	1	2	0	0	3	10	36	
	3:30 PM	2	0	0	0	2	0	3	0	0	3	1	0	0	0	1	0	3	2	0	5	11	35	
	3:45 PM	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	10	28	
	4:00 PM	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	5	22	
	4:15 PM	0	0	0	0	0	1	3	1	0	5	0	0	0	0	0	0	4	0	0	4	9	22	
	4:30 PM	0	0	0	0	0	1	2	0	0	3	1	0	0	0	1	0	0	0	0	0	4	18	
	4:45 PM	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	1	1	0	0	2	4	16	
	5:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	3	0	0	3	5	17	
	5:15 PM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	2	0	0	2	5	16	
	5:30 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	18	
	5:45 PM	0	0	0	0	0	0	1	2	0	3	1	0	0	0	1	0	1	0	0	1	5	19	
	6:00 PM	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	4	15	
	6:15 PM	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	2	0	0	2	7		
	6:30 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	3		
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	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	45	0	0	0	45	111	151	11	0	273	12	1	3	0	16	8	149	34	0	191	525			

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

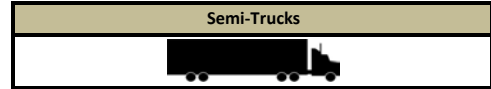
Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume
	USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North Ave					
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
AM 7:15 AM	2	0	0	0	2	12	11	1	0	24	1	0	0	0	1	0	15	2	0	17	44
MD 1:00 PM	7	0	0	0	7	11	21	1	0	33	2	0	0	0	2	0	15	5	0	20	62
PM 4:15 PM	1	0	0	0	1	4	5	1	0	10	1	1	0	0	2	1	8	0	0	9	22

Intersection Traffic Volume Report

Count Basics			Page 8 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

15-Minute Semi-Truck Data

USH45/USH45 NB Ramps & W. North Ave



15-Minute Semi-Truck Data

15-Minute Time Period Start Time		From North					From East					From South					From West					15-Min Totals	Hourly Sum
		USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North 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	1	0	0	1	1	7
	6:15 AM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	3	8
	6:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	7
	6:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	9
	7:00 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	11
	7:15 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	9
	7:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	3	12
	7:45 AM	1	0	0	0	1	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	4	13
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	8:15 AM	1	0	0	0	1	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	5	15
	8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4	12
	8:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	12
9:00 AM	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	0	2	0	0	2	5	17	
9:15 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	12	
9:30 AM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	4	11	
9:45 AM	2	0	0	0	2	1	2	0	0	3	0	0	0	0	0	0	1	0	0	1	6	9	
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	4
	10:15 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6
	10:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2	7
	10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	6
	11:00 AM	1	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	5
	11:15 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	8
	11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	9
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	12:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	2	0	2	5	15
	12:15 PM	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	15
	12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	14
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4	4	12
	1:00 PM	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	5	10
	1:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	6
	1:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	6
	1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2	9
PM Peak Period	2:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10
	2:15 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2	11
	2:30 PM	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	1	0	1	4	11
	2:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3	8
	3:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	7
	3:15 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	8
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	6
	3:45 PM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	5
	4:00 PM	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	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	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	3
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2	6
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	4
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	3	9
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	7
	6:15 PM	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5	
	6:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	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	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		13	0	0	0	13	34	30	0	0	64	0	0	1	0	1	0	24	10	0	34	112	

Peak Hour Semi-Truck Volume Summary

Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume	
	USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North 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 7:15 AM	2	0	0	0	2	5	4	0	0	9	0	0	1	0	1	0	0	0	0	0	12	
MD 1:00 PM	1	0	0	0	1	4	3	0	0	7	0	0	0	0	0	0	4	3	0	0	7	15
PM 4:15 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	5	

Intersection Traffic Volume Report

Count Basics			Page 9 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events

15-Minute Heavy Vehicle Data

USH45/USH45 NB Ramps & W. North Ave



15-Minute Heavy Vehicle Data

15-Minute Time Period Start Time	From North					From East					From South					From West					15-Min Totals	Hourly Sum	
	USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North 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	1	0	0	0	0	0	0	2	0	0	2	3	29
	6:15 AM	1	0	0	0	1	2	1	0	0	3	0	0	0	0	0	0	2	0	0	2	6	39
	6:30 AM	1	0	0	0	1	2	1	0	0	3	0	0	0	0	0	0	4	2	0	6	10	45
	6:45 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	4	2	0	6	10	51
	7:00 AM	1	0	0	0	1	3	3	0	0	6	0	0	0	0	0	1	4	1	0	6	13	54
	7:15 AM	1	0	0	0	1	3	3	1	0	7	1	0	0	0	1	0	3	0	0	3	12	53
	7:30 AM	1	0	0	0	1	6	5	0	0	11	0	0	1	0	1	0	3	0	0	3	16	60
	7:45 AM	1	0	0	0	1	6	3	0	0	9	0	0	0	0	0	0	3	0	0	3	13	64
	8:00 AM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	6	2	0	8	12	69
	8:15 AM	1	0	0	0	1	6	6	0	0	12	0	0	1	0	1	0	4	1	0	5	19	73
	8:30 AM	0	0	0	0	0	4	5	0	0	9	0	0	0	0	0	0	11	0	0	11	20	62
	8:45 AM	2	0	0	0	2	7	3	1	0	11	0	0	0	0	0	1	3	1	0	5	18	59
9:00 AM	2	0	0	0	2	5	1	0	0	6	1	0	0	0	1	0	6	1	0	7	16	58	
9:15 AM	0	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	2	1	0	3	8	57	
9:30 AM	2	0	0	0	2	1	8	0	0	9	0	0	0	0	0	0	6	0	0	6	17	66	
9:45 AM	2	0	0	0	2	3	6	1	0	10	0	0	0	0	0	0	5	0	0	5	17	58	
Midday Peak Period	10:00 AM	3	0	0	0	3	2	3	0	0	5	1	0	0	0	1	0	5	1	0	6	15	54
	10:15 AM	3	0	0	0	3	3	7	0	0	10	0	0	0	0	0	0	2	2	0	4	17	53
	10:30 AM	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	4	0	0	4	9	48
	10:45 AM	2	0	0	0	2	3	6	0	0	9	0	0	0	0	0	0	2	0	0	2	13	51
	11:00 AM	1	0	0	0	1	3	8	0	0	11	0	0	0	0	0	0	2	0	0	2	14	56
	11:15 AM	3	0	0	0	3	3	2	0	0	5	0	0	0	0	0	1	3	0	0	4	12	65
	11:30 AM	1	0	0	0	1	2	3	0	0	5	0	0	1	0	1	0	5	0	0	5	12	64
	11:45 AM	2	0	0	0	2	3	5	1	0	9	0	0	0	0	0	1	4	2	0	7	18	76
	12:00 PM	2	0	0	0	2	5	5	0	0	10	2	0	0	0	2	0	4	5	0	9	23	77
	12:15 PM	4	0	0	0	4	4	2	0	0	6	0	0	0	0	0	0	1	0	0	1	11	73
	12:30 PM	2	0	0	0	2	2	7	1	0	10	0	0	0	0	0	0	9	3	0	12	24	81
	12:45 PM	0	0	0	0	0	2	6	0	0	8	0	0	0	0	0	0	7	4	0	11	19	78
1:00 PM	1	0	0	0	1	4	7	0	0	11	1	0	0	0	1	0	4	2	0	6	19	72	
1:15 PM	2	0	0	0	2	1	10	1	0	12	0	0	0	0	0	0	5	0	0	5	19	66	
1:30 PM	3	0	0	0	3	7	5	0	0	12	1	0	0	0	1	0	4	1	0	5	21	59	
1:45 PM	1	0	0	0	1	2	4	0	0	6	0	0	0	0	0	0	3	3	0	6	13	55	
PM Peak Period	2:00 PM	2	0	0	0	2	3	3	0	0	6	0	0	0	0	0	0	2	3	0	5	13	51
	2:15 PM	2	0	0	0	2	5	2	0	0	7	0	0	0	0	0	0	3	0	0	3	12	49
	2:30 PM	0	0	0	0	0	3	6	0	0	9	0	0	1	0	1	1	4	2	0	7	17	49
	2:45 PM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	9	44
	3:00 PM	1	0	0	0	1	3	4	1	0	8	1	0	0	0	1	0	1	0	0	1	11	47
	3:15 PM	0	0	0	0	0	6	3	0	0	9	0	0	0	0	0	1	2	0	0	3	12	44
	3:30 PM	2	0	0	0	2	0	3	0	0	3	1	0	0	0	1	0	4	2	0	6	12	41
	3:45 PM	1	0	0	0	1	3	5	0	0	8	0	0	0	0	0	0	3	0	0	3	12	33
	4:00 PM	3	0	0	0	3	1	3	0	0	4	0	0	0	0	0	0	1	0	0	1	8	27
	4:15 PM	0	0	0	0	0	1	3	1	0	5	0	0	0	0	0	0	4	0	0	4	9	25
	4:30 PM	0	0	0	0	0	1	2	0	0	3	1	0	0	0	1	0	0	0	0	0	4	21
	4:45 PM	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	1	2	1	0	4	6	22
	5:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	4	0	0	4	6	21
	5:15 PM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	2	0	0	2	5	20
	5:30 PM	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	0	2	0	2	5	27
	5:45 PM	0	0	0	0	0	0	1	2	0	3	1	0	0	0	1	0	1	0	0	1	5	26
	6:00 PM	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	2	0	0	2	5	22
	6:15 PM	0	0	0	0	0	10	0	0	0	10	0	0	0	0	0	0	2	0	0	2	12	
	6:30 PM	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	4	
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	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	58	0	0	0	58	145	181	11	0	337	12	1	4	0	17	8	173	44	0	225	637		

Peak Hour Heavy Vehicle Volume Summary

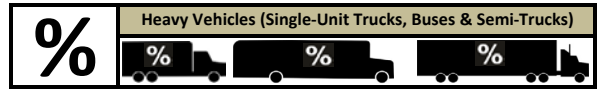
Hourly Time Period Start Time	↓ From North					← From East					↑ From South					→ From West					Total Hourly Volume
	USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North Ave					
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
	AM 7:15 AM	4	0	0	0	4	15	14	1	0	30	1	0	1	0	2	0	15	2	0	
MD 1:00 PM	7	0	0	0	7	14	26	1	0	41	2	0	0	0	2	0	16	6	0	22	
PM 4:15 PM	1	0	0	0	1	4	5	1	0	10	1	1	0	0	2	1	10	1	0	12	

Intersection Traffic Volume Report

15-Minute Heavy Vehicle Percentages

USH45/USH45 NB Ramps & W. North Ave

Count Basics			Page 10 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted:	13	Non-Holiday	No Special Events



15-Minute Heavy Vehicle Percentages

15-Minute Time Period Start Time		From North					From East					From South					From West					Total Heavy		Hourly Heavy
		USH45/USH45 NB Ramps					W. North Ave					Driveway					W. North Ave					Vehicle		
		Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Percent		
AM Peak Period	6:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	3.1	1.5	2.4
	6:15 AM	3.7	0.0	0.0	0.0	3.7	4.8	1.1	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	2.1	2.2	2.6
	6:30 AM	3.7	0.0	0.0	0.0	3.7	4.7	0.8	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	4.4	4.9	0.0	0.0	4.3	2.7	2.5
	6:45 AM	0.0	0.0	0.0	0.0	0.0	0.0	2.6	33.3	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	3.5	6.2	0.0	0.0	4.0	2.7	2.3
	7:00 AM	2.4	0.0	0.0	0.0	2.4	7.3	1.9	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	33.3	3.2	1.5	0.0	3.1	2.8	2.1	
	7:15 AM	2.1	0.0	0.0	0.0	2.1	3.3	1.4	50.0	0.0	2.3	7.1	0.0	0.0	0.0	0.0	2.7	0.0	2.1	0.0	0.0	1.3	1.9	1.9
	7:30 AM	1.9	0.0	0.0	0.0	1.9	6.0	1.9	0.0	0.0	3.0	0.0	0.0	9.1	0.0	2.7	0.0	1.7	0.0	0.0	0.0	1.1	2.2	2.2
	7:45 AM	2.0	0.0	0.0	0.0	2.0	5.5	1.2	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	1.1	1.8	2.5
	8:00 AM	1.7	0.0	0.0	0.0	1.7	0.0	1.2	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	3.4	3.1	0.0	0.0	3.3	1.8	3.0
	8:15 AM	1.9	0.0	0.0	0.0	1.9	7.7	3.1	0.0	0.0	4.2	0.0	0.0	16.7	0.0	3.7	0.0	2.2	1.6	0.0	0.0	2.0	3.1	3.5
	8:30 AM	0.0	0.0	0.0	0.0	0.0	6.0	2.7	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	0.0	0.0	5.0	3.7	3.3
	8:45 AM	4.5	0.0	0.0	0.0	4.5	14.6	1.9	14.3	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	12.5	2.4	1.9	0.0	2.6	3.9	3.3
	9:00 AM	3.6	0.0	0.0	0.0	3.6	9.8	0.7	0.0	0.0	3.0	16.7	0.0	0.0	0.0	11.1	0.0	3.9	2.4	0.0	0.0	3.5	3.5	3.2
	9:15 AM	0.0	0.0	0.0	0.0	0.0	3.9	2.2	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6	2.9	0.0	0.0	1.8	1.9	3.2
	9:30 AM	4.7	0.0	0.0	0.0	4.7	2.1	4.9	0.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	3.2	3.7	3.6
	9:45 AM	2.4	0.0	0.0	0.0	2.4	5.9	3.8	16.7	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	2.9	3.5	3.1
Midday Peak Period	10:00 AM	8.3	0.0	0.0	0.0	8.3	4.9	2.1	0.0	0.0	2.6	6.7	0.0	0.0	0.0	3.8	0.0	3.4	3.6	0.0	3.3	3.5	2.9	
	10:15 AM	5.7	0.0	0.0	0.0	5.7	6.8	4.4	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	1.3	8.0	0.0	0.0	2.3	3.7	2.7
	10:30 AM	0.0	0.0	0.0	0.0	0.0	7.7	0.6	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	2.1	1.8	2.4
	10:45 AM	3.8	0.0	0.0	0.0	3.8	5.6	3.8	0.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	1.1	2.9	2.4
	11:00 AM	2.0	0.0	0.0	0.0	2.0	4.7	3.9	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.9	2.6	2.5
	11:15 AM	5.7	0.0	0.0	0.0	5.7	6.2	0.9	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	33.3	1.8	0.0	0.0	2.0	2.2	2.9	
	11:30 AM	1.7	0.0	0.0	0.0	1.7	3.5	1.4	0.0	0.0	1.8	0.0	0.0	50.0	0.0	9.1	0.0	3.1	0.0	0.0	0.0	2.6	2.2	2.9
	11:45 AM	3.7	0.0	0.0	0.0	3.7	5.8	2.0	16.7	0.0	3.0	0.0	0.0	0.0	0.0	0.0	25.0	2.6	6.7	0.0	3.7	3.2	3.3	
	12:00 PM	3.8	0.0	0.0	0.0	3.8	6.8	2.4	0.0	0.0	3.4	20.0	0.0	0.0	0.0	16.7	0.0	2.3	14.3	0.0	0.0	4.3	4.0	3.4
	12:15 PM	7.5	0.0	0.0	0.0	7.5	6.2	1.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.5	2.0	3.3
	12:30 PM	4.3	0.0	0.0	0.0	4.3	2.5	3.3	16.7	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	4.6	7.1	0.0	0.0	5.0	4.0	3.6
	12:45 PM	0.0	0.0	0.0	0.0	0.0	2.6	2.9	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	5.3	10.5	0.0	0.0	6.2	3.6	3.5
	1:00 PM	2.0	0.0	0.0	0.0	2.0	5.2	3.2	0.0	0.0	3.6	11.1	0.0	0.0	0.0	0.0	7.7	0.0	2.6	9.1	0.0	3.3	3.5	3.1
	1:15 PM	4.3	0.0	0.0	0.0	4.3	1.4	4.2	12.5	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	2.8	3.4	2.7
	1:30 PM	5.8	0.0	0.0	0.0	5.8	9.3	1.8	0.0	0.0	3.3	12.5	0.0	0.0	0.0	7.7	0.0	2.6	3.1	0.0	0.0	2.6	3.4	2.3
	1:45 PM	1.9	0.0	0.0	0.0	1.9	2.6	1.6	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.9	10.0	0.0	0.0	3.0	2.2	2.0
PM Peak Period	2:00 PM	2.4	0.0	0.0	0.0	2.4	3.7	1.1	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.1	9.7	0.0	0.0	2.3	1.9	1.9
	2:15 PM	2.4	0.0	0.0	0.0	2.4	6.0	0.7	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	1.2	1.7	1.8
	2:30 PM	0.0	0.0	0.0	0.0	0.0	3.1	2.3	0.0	0.0	2.4	0.0	0.0	25.0	0.0	12.5	20.0	1.8	5.3	0.0	0.0	2.7	2.4	1.9
	2:45 PM	0.0	0.0	0.0	0.0	0.0	1.3	2.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	1.4	1.4	1.7
	3:00 PM	1.5	0.0	0.0	0.0	1.5	3.7	1.6	7.7	0.0	2.3	8.3	0.0	0.0	0.0	7.7	0.0	0.6	0.0	0.0	0.0	0.4	1.7	1.8
	3:15 PM	0.0	0.0	0.0	0.0	0.0	5.9	1.3	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	16.7	1.4	0.0	0.0	0.0	1.5	1.9	1.6
	3:30 PM	3.2	0.0	0.0	0.0	3.2	0.0	1.0	0.0	0.0	0.7	12.5	0.0	0.0	0.0	11.1	0.0	2.4	3.6	0.0	0.0	2.5	1.7	1.4
	3:45 PM	1.5	0.0	0.0	0.0	1.5	2.5	1.9	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	1.4	1.8	1.1
	4:00 PM	4.4	0.0	0.0	0.0	4.4	0.9	1.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.4	1.0	0.8
	4:15 PM	0.0	0.0	0.0	0.0	0.0	0.9	1.0	6.2	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	1.3	1.1	0.8
	4:30 PM	0.0	0.0	0.0	0.0	0.0	0.9	0.7	0.0	0.0	0.7	14.3	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.6
	4:45 PM	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.3	0.0	100.0	0.0	0.0	7.1	11.1	0.9	1.3	0.0	0.0	1.3	0.8	0.7
	5:00 PM	1.2	0.0	0.0	0.0	1.2	1.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	1.2	0.7	0.7
	5:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.5	16.7	0.0	0.0	0.0	7.7	0.0	0.8	0.0	0.0	0.0	0.6	0.6	0.7
	5:30 PM	0.0	0.0	0.0	0.0	0.0	2.3	0.3	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.7	0.6	1.0
	5:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.5	10.0	0.0	1.1	20.0	0.0	0.0	0.0	6.2	0.0	0.5	0.0	0.0	0.0	0.4	0.8	1.0
	6:00 PM	0.0	0.0	0.0	0.0	0.0	1.8	0.4	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.9	0.7	0.9
	6:15 PM	0.0	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	1.1	1.8	
	6:30 PM	0.0	0.0	0.0	0.0	0.0	2.4	0.4	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.5	0.7	
	6:45 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	10.0	0.0	0.0	0.0	0.5	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	0.0	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	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	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.							

Intersection Traffic Volume Report

15-Minute Pedestrian and Bicyclist Data

Count Basics			Page 11 of 13
Start Date:	Wednesday, September 25, 2019	Weekday	Schools in Session
Total Number of Hours Counted: 13		Non-Holiday	No Special Events

USH45/USH45 NB Ramps & W. North Ave



15-Minute Pedestrian and Bicyclist Data

15-Minute Time Period Start Time		Crossing 			Crossing 			Crossing 			Crossing 			15-Min Totals	Hourly Sum
		North Approach			East Approach			South Approach			West Approach				
		USH45/USH45 NB Ramps			W. North Ave			Driveway			W. North Ave				
		Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total		
AM Peak Period	6:00 AM	0	0	0	1	0	1	2	0	2	0	0	0	3	7
	6:15 AM	2	0	2	0	0	0	0	0	0	0	0	0	2	5
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	6:45 AM	0	0	0	0	0	0	2	0	2	0	0	0	2	7
	7:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	5
	7:15 AM	0	1	1	0	0	0	0	0	0	0	0	0	1	4
	7:30 AM	1	0	1	0	0	0	2	0	2	0	0	0	3	5
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	8:15 AM	1	0	1	0	0	0	1	0	1	0	0	0	2	6
Midday Peak Period	8:30 AM	1	0	1	0	0	0	1	0	1	0	0	0	2	4
	8:45 AM	0	1	1	0	0	0	1	0	1	0	0	0	2	3
	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	9:30 AM	0	0	0	0	0	0	1	0	1	0	0	0	1	4
	9:45 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	4
	10:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	1	4
	10:15 AM	1	0	1	0	0	0	0	0	0	0	0	0	1	3
	10:30 AM	0	1	1	0	0	0	0	0	0	0	0	0	1	2
	10:45 AM	0	0	0	1	0	1	0	0	0	0	0	0	1	2
PM Peak Period	11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	11:30 AM	0	0	0	0	0	0	1	0	1	0	0	0	1	3
	11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	12:00 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	4
	12:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	3
	12:30 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	4
	12:45 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	7
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	1:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	2	7
	1:30 PM	1	0	1	2	0	2	1	0	1	0	0	0	4	5
	1:45 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	2
	2:00 PM	0	0	0	0	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	3
	2:30 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	5
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	3:00 PM	1	0	1	0	0	0	1	0	1	0	0	0	2	9
	3:15 PM	0	0	0	0	0	0	2	0	2	0	0	0	2	10
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	3:45 PM	1	0	1	2	0	2	2	0	2	0	0	0	5	16
	4:00 PM	2	0	2	0	0	0	0	0	0	1	0	1	3	12
	4:15 PM	2	0	2	0	0	0	1	0	1	0	0	0	3	10
	4:30 PM	3	1	4	0	0	0	0	0	0	1	0	1	5	10
	4:45 PM	0	1	1	0	0	0	0	0	0	0	0	0	1	13
	5:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	16
	5:15 PM	1	0	1	0	0	0	1	0	1	1	0	1	3	15
	5:30 PM	4	0	4	4	0	4	0	0	0	0	0	0	8	14
	5:45 PM	2	1	3	0	0	0	1	0	1	0	0	0	4	9
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	6:15 PM	1	0	1	0	0	0	1	0	1	0	0	0	2	
6:30 PM	0	0	0	0	0	0	3	0	3	0	0	0	3		
6:45 PM	1	1	2	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		
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		30	8	38	10	0	10	30	0	30	3	0	3	81	

Special Pedestrians

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