

TH 12 & CSAH 101 South Ramp
Wayzata Minnesota
Wednesday, November 9, 2022



Time	Southbound CSAH 101					Vehicle Approach Total	Westbound 0					Vehicle Approach Total	Northbound CSAH 101					Vehicle Approach Total	Eastbound TH 12 South Ramp					Vehicle Approach Total	VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings		U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings		U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings		U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings		
10:00 AM	0	62	94	0	0	156	0	0	0	0	0	0	0	0	77	28	0	105	0	7	0	41	0	48	309
10:15 AM	0	63	110	0	0	173	0	0	0	0	0	0	0	0	63	13	0	76	0	8	0	32	0	40	289
10:30 AM	0	72	97	0	0	169	0	0	0	0	0	0	0	0	65	29	0	94	0	8	1	40	1	49	312
10:45 AM	0	60	115	0	0	175	0	0	0	0	0	0	0	0	94	28	0	122	0	9	0	49	0	58	355
Hourly Total	0	257	416	0	0	673	0	0	0	0	0	0	0	0	299	98	0	397	0	32	1	162	1	195	1265
11:00 AM	0	70	115	0	0	185	0	0	0	0	0	0	0	0	87	26	0	113	0	4	0	42	0	46	344
11:15 AM	0	68	128	0	0	194	0	0	0	0	0	0	0	0	109	42	0	151	0	7	0	44	0	51	396
11:30 AM	0	64	101	0	0	165	0	0	0	0	0	0	0	0	104	24	0	128	0	7	0	47	0	54	347
11:45 AM	0	63	125	0	0	188	0	0	0	0	0	0	0	0	114	27	0	141	0	12	0	47	0	59	388
Hourly Total	0	265	467	0	0	732	0	0	0	0	0	0	0	0	414	119	0	533	0	30	0	180	0	210	1475
12:00 PM	0	68	107	0	0	175	0	0	0	0	0	0	0	0	116	31	0	147	0	10	0	47	0	57	379
12:15 PM	0	60	98	0	0	158	0	0	0	0	0	0	0	0	99	27	0	126	0	10	0	33	0	43	327
12:30 PM	0	62	103	0	0	165	0	0	0	0	0	0	0	0	106	24	0	130	0	12	0	32	0	44	339
12:45 PM	0	51	113	0	0	164	0	0	0	0	0	0	0	0	107	22	0	129	0	12	1	46	0	61	354
Hourly Total	0	241	421	0	0	662	0	0	0	0	0	0	0	0	428	104	0	532	0	44	1	160	0	205	1399
1:00 PM	0	61	96	0	0	157	0	0	0	0	0	0	0	0	106	26	0	132	0	11	2	34	0	47	336
1:15 PM	0	47	98	0	0	145	0	0	0	0	0	0	0	0	97	21	0	118	0	10	0	32	0	42	305
1:30 PM	0	54	98	0	0	152	0	0	0	0	0	0	0	0	92	18	0	110	0	8	0	41	0	49	311
1:45 PM	0	59	98	0	0	157	0	0	0	0	0	0	0	0	113	25	0	138	0	9	0	32	1	41	336
Hourly Total	0	221	390	0	0	611	0	0	0	0	0	0	0	0	408	90	0	498	0	38	2	139	1	179	1288
2:00 PM	0	43	92	0	0	135	0	0	0	0	0	0	0	0	108	29	0	137	0	11	0	26	0	37	309
2:15 PM	0	61	110	0	0	171	0	0	0	0	0	0	0	0	107	23	0	130	0	10	0	37	0	47	348
2:30 PM	0	51	105	0	0	156	0	0	0	0	0	0	0	0	98	31	0	129	0	10	0	24	0	34	319
2:45 PM	0	52	117	0	0	169	0	0	0	0	0	0	0	0	124	24	0	148	0	8	0	37	0	45	362
Hourly Total	0	207	424	0	0	631	0	0	0	0	0	0	0	0	437	107	0	544	0	39	0	124	0	163	1338
3:00 PM	0	85	111	0	0	196	0	0	0	0	0	0	0	0	118	28	0	146	0	11	0	35	1	46	388
3:15 PM	0	55	136	0	0	191	0	0	0	0	1	0	0	0	113	35	0	148	0	13	0	41	0	54	393
3:30 PM	0	68	124	0	0	192	0	0	0	0	0	0	0	0	149	30	0	179	0	11	0	30	0	41	412
3:45 PM	0	76	137	0	0	213	0	0	0	0	0	0	0	0	127	27	0	154	0	12	0	46	0	58	425
Hourly Total	0	284	508	0	0	792	0	0	0	1	0	0	0	0	507	120	0	627	0	47	0	152	1	199	1618
4:00 PM	0	65	121	0	0	186	0	0	0	0	0	0	0	0	189	30	0	219	0	8	0	31	0	39	444
4:15 PM	0	78	99	0	0	177	0	0	0	0	0	0	0	0	177	33	0	210	0	17	0	41	1	58	445
4:30 PM	0	65	115	0	0	180	0	0	0	0	0	0	0	0	170	30	0	200	0	11	0	37	1	48	428
4:45 PM	0	66	127	0	0	193	0	0	0	0	0	0	0	0	150	34	0	184	0	11	0	39	0	50	427
Hourly Total	0	274	462	0	0	736	0	0	0	0	0	0	0	0	686	127	0	813	0	47	0	148	2	195	1744
5:00 PM	0	41	124	0	0	165	0	0	0	0	0	0	0	0	144	34	0	178	0	14	0	43	0	57	400
5:15 PM	0	55	115	0	0	170	0	0	0	0	0	0	0	0	191	26	0	217	0	17	0	32	0	49	436
5:30 PM	0	48	96	0	0	144	0	0	0	0	0	0	0	0	165	28	0	193	0	10	0	40	0	50	387
5:45 PM	0	51	114	0	0	165	0	0	0	0	0	0	0	0	123	25	0	148	0	17	0	40	0	57	370
Hourly Total	0	195	449	0	0	644	0	0	0	0	0	0	0	0	623	113	0	736	0	58	0	155	0	213	1593
6:00 PM	0	58	93	0	0	151	0	0	0	0	0	0	0	0	110	29	0	139	0	10	0	22	0	32	322
6:15 PM	0	48	85	0	0	133	0	0	0	0	0	0	0	0	96	19	0	115	0	6	0	27	0	33	281
6:30 PM	0	49	85	0	0	134	0	0	0	0	0	0	0	0	92	10	0	102	0	7	0	27	0	34	270
6:45 PM	0	28	61	0	0	89	0	0	0	0	0	0	0	0	76	14	0	90	0	9	0	10	0	19	198
Hourly Total	0	183	324	0	0	507	0	0	0	0	0	0	0	0	374	72	0	446	0	32	0	86	0	118	1071
DAILY TOTAL	0	2127	3861	0	0	5988	0	0	0	0	1	0	0	0	4176	950	0	5126	0	367	4	1306	5	1677	12791
Cars	0	2104	3803	0	0	5907	0	0	0	0	1	0	0	0	4123	937	0	5060	0	348	4	1289	4	1641	12608
Heavy Vehicles	0	23	58	0	0	81	0	0	0	0	0	0	0	0	53	13	0	66	0	19	0	17	1	36	183
Heavy Vehicle %	0.00%	1.08%	1.50%	0.00%	0.00%	1.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.27%	1.37%	0.00%	1.29%	0.00%	5.18%	0.00%	1.30%	20.00%	2.15%	1.43%

TH 12 & CSAH 101 South Ramp
Wayzata Minnesota
Wednesday, November 9, 2022



AM Peak Hour

Time	Southbound						Westbound						Northbound						Eastbound						VEHICLE TOTAL						
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total							
11:00 AM	0	70	115	0	0	185	0	0	0	0	0	0	0	0	87	26	0	113	0	4	0	42	0	46	0	0	0	0	0	0	344
11:15 AM	0	68	126	0	0	194	0	0	0	0	0	0	0	0	109	42	0	151	0	7	0	44	0	51	0	0	0	0	0	0	396
11:30 AM	0	64	101	0	0	165	0	0	0	0	0	0	0	0	104	24	0	128	0	7	0	47	0	54	0	0	0	0	0	0	347
11:45 AM	0	63	125	0	0	188	0	0	0	0	0	0	0	0	114	27	0	141	0	12	0	47	0	59	0	0	0	0	0	0	388
Peak Hour Total	0	265	467	0	0	732	0	0	0	0	0	0	0	0	414	119	0	533	0	30	0	180	0	210	0	0	0	0	0	0	1475
PHF	0.000	0.946	0.927	0.000	0.000	0.943	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.908	0.708	0.000	0.882	0.000	0.625	0.000	0.957	0.000	0.890	0.000	0.000	0.000	0.000	0.000	0.000	0.931

PM Peak Hour

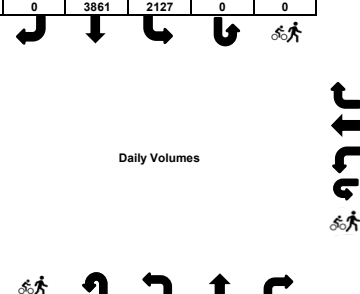
Time	Southbound						Westbound						Northbound						Eastbound						VEHICLE TOTAL						
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total							
4:00 PM	0	65	121	0	0	186	0	0	0	0	0	0	0	0	189	30	0	219	0	8	0	31	0	39	0	0	0	0	0	0	444
4:15 PM	0	78	99	0	0	177	0	0	0	0	0	0	0	0	177	33	0	210	0	17	0	41	1	58	0	0	0	0	0	0	445
4:30 PM	0	65	115	0	0	180	0	0	0	0	0	0	0	0	170	30	0	200	0	11	0	37	1	48	0	0	0	0	0	0	428
4:45 PM	0	66	127	0	0	193	0	0	0	0	0	0	0	0	150	34	0	184	0	11	0	39	0	50	0	0	0	0	0	0	427
Peak Hour Total	0	274	462	0	0	736	0	0	0	0	0	0	0	0	686	127	0	813	0	47	0	148	2	195	0	0	0	0	0	0	1744
PHF	0.000	0.878	0.909	0.000	0.000	0.953	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.907	0.934	0.000	0.928	0.000	0.691	0.000	0.902	0.500	0.841	0.000	0.000	0.000	0.000	0.000	0.000	0.980

Total Vehicles On Leg		10531	
Vehicles Entering Intersection	5988	Vehicles Exiting Intersection	4543
Southbound			
Cars	0	3803	2104
Heavy	0	58	23
Total	0	3861	2127

Total Vehicles on Leg 1677	Vehicles Entering Intersection 1677	Eastbound	Cars	Heavy	Total
			4	1	5
	0		0	0	
	348		19	367	
	Vehicles Exiting Intersection 0		4	0	4
			1289	17	1306

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 0	Total Vehicles on Leg 3081
0	0	0			
0	0	0			
0	0	0			
0	0	0			
1	0	1	Vehicles Exiting Intersection 3081		

Cars	0	0	0	4123	937
Heavy	0	0	0	53	13
Total	0	0	0	4176	950
Northbound					
Vehicles Entering Intersection	5126	Vehicles Exiting Intersection	5167		
Total Vehicles On Leg		10293			



**TH 12 & CSAH 101 South Ramp
Wayzata Minnesota
Thursday, November 10, 2022**



Time	Southbound CSAH 101						Westbound 0						Northbound CSAH 101						Eastbound TH 12 South Ramp						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
6:00 AM	0	34	31	0	0	65	0	0	0	0	0	0	0	0	10	1	0	11	0	4	0	16	0	20	96
6:15 AM	0	62	32	0	0	94	0	0	0	0	0	0	0	0	17	2	0	19	0	10	0	22	0	32	145
6:30 AM	0	61	40	0	0	101	0	0	0	0	0	0	0	0	23	6	0	29	0	7	0	32	0	39	169
6:45 AM	0	78	71	0	0	149	0	0	0	0	0	0	0	0	21	4	0	25	0	9	0	36	0	45	219
Hourly Total	0	235	174	0	0	409	0	0	0	0	0	0	0	0	71	13	0	84	0	30	0	106	0	136	629
7:00 AM	0	98	81	0	0	179	0	0	0	0	0	0	0	0	30	9	0	39	0	9	0	42	0	51	269
7:15 AM	0	133	109	0	0	242	0	0	0	0	0	0	0	0	47	6	0	53	0	11	1	54	0	66	361
7:30 AM	0	176	107	0	0	283	0	0	0	0	0	0	0	0	49	19	0	68	0	12	0	52	0	64	415
7:45 AM	0	140	147	0	0	287	0	0	0	0	0	0	0	0	57	10	0	67	0	14	0	68	1	82	436
Hourly Total	0	547	444	0	0	991	0	0	0	0	0	0	0	0	183	44	0	227	0	46	1	216	1	263	1481
8:00 AM	0	137	147	0	0	284	0	0	0	0	1	0	0	0	75	21	0	96	0	9	0	56	0	65	445
8:15 AM	0	142	192	0	0	334	0	0	0	0	0	0	0	0	71	17	0	88	0	9	0	62	0	71	493
8:30 AM	0	108	148	0	0	256	0	0	0	0	1	0	0	0	64	22	0	86	0	19	0	59	0	78	420
8:45 AM	0	96	141	0	0	237	0	0	0	0	0	0	0	0	86	14	0	100	0	14	0	72	0	86	423
Hourly Total	0	483	628	0	0	1111	0	0	0	0	2	0	0	0	296	74	0	370	0	51	0	249	0	300	1781
9:00 AM	0	91	100	0	0	191	0	0	0	0	0	0	0	0	69	20	0	89	0	11	0	52	0	63	343
9:15 AM	0	82	115	0	0	197	0	0	0	0	1	0	0	0	74	9	0	83	0	14	0	52	0	66	346
9:30 AM	0	67	107	0	0	174	0	0	0	0	1	0	0	0	61	26	0	87	0	9	0	37	0	46	307
9:45 AM	0	69	126	0	0	195	0	0	0	0	0	0	0	0	74	15	0	89	0	12	0	43	0	55	339
Hourly Total	0	309	448	0	0	757	0	0	0	0	2	0	0	0	278	70	0	348	0	46	0	184	0	230	1335
DAILY TOTAL	0	1574	1694	0	0	3268	0	0	0	0	4	0	0	0	828	201	0	1029	0	173	1	755	1	929	5226
Cars	0	1551	1642	0	0	3193	0	0	0	0	4	0	0	0	786	195	0	981	0	170	1	739	1	910	5084
Heavy Vehicles	0	23	52	0	0	75	0	0	0	0	0	0	0	0	42	6	0	48	0	3	0	16	0	19	142
Heavy Vehicle %	0.00%	1.46%	3.07%	0.00%	0.00%	2.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.07%	2.99%	0.00%	4.66%	0.00%	1.73%	0.00%	2.12%	0.00%	2.05%	2.72%

**TH 12 & CSAH 101 South Ramp
Wayzata Minnesota
Thursday, November 10, 2022
AM Peak Hour**



Time	Southbound						Westbound						Northbound						Eastbound						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
7:45 AM	0	140	147	0	0	287	0	0	0	0	0	0	0	0	57	10	0	67	0	14	0	68	1	82	436
8:00 AM	0	137	147	0	0	284	0	0	0	0	1	0	0	0	75	21	0	96	0	9	0	56	0	65	445
8:15 AM	0	142	192	0	0	334	0	0	0	0	0	0	0	0	71	17	0	88	0	9	0	62	0	71	493
8:30 AM	0	108	148	0	0	256	0	0	0	0	1	0	0	0	64	22	0	86	0	19	0	59	0	78	420
Peak Hour Total	0	527	634	0	0	1161	0	0	0	0	2	0	0	0	267	70	0	337	0	51	0	245	1	296	1794
PHF	0.000	0.928	0.826	0.000	0.000	0.869	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.890	0.795	0.000	0.878	0.000	0.671	0.000	0.901	0.250	0.902	0.910

PM Peak Hour

Time	Southbound						Westbound						Northbound						Eastbound						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

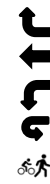
Total Vehicles On Leg 4269					
Vehicles Entering Intersection			Vehicles Exiting Intersection		
3268			1001		
Southbound					
Cars	0	1642	1551	0	0
Heavy	0	52	23	0	0
Total	0	1694	1574	0	0

Total Vehicles on Leg 929	Vehicles Entering Intersection 929	Eastbound	Cars	Heavy	Total
			1	0	1
			0	0	0
	Vehicles Exiting Intersection 0		170	3	173
			1	0	1
			739	16	755



Daily Volumes

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 0	Total Vehicles on Leg 1776
0	0	0			
0	0	0			
0	0	0			
0	0	0			
4	0	4			



Cars	0	0	0	786	195
Heavy	0	0	0	42	6
Total	0	0	0	828	201
Northbound					
Vehicles Entering Intersection 1029			Vehicles Exiting Intersection 2449		
Total Vehicles On Leg 3478					

