

**TH 55 & I-494 East Ramp  
Plymouth, MN  
Wednesday, December 6, 2023**



Time	Southbound						Westbound TH 55						Northbound I-494 East Ramp						Eastbound TH 55						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	0	0	0	0	0	0	0	62	12	0	74	0	54	0	18	0	72	0	37	133	0	0	170	316
6:15 AM	0	0	0	0	0	0	0	0	55	13	0	68	0	78	0	19	0	97	0	24	181	0	0	205	370
6:30 AM	0	0	0	0	0	0	0	0	111	22	0	133	0	86	0	29	0	115	0	21	201	0	0	222	470
6:45 AM	0	0	0	0	0	0	0	0	144	10	0	154	0	110	0	32	0	142	0	43	235	0	0	278	574
Hourly Total	0	0	0	0	0	0	0	0	372	57	0	429	0	328	0	98	0	426	0	125	750	0	0	875	1730
7:00 AM	0	0	0	0	0	0	0	0	160	29	1	189	0	137	0	35	0	172	1	32	289	0	0	322	683
7:15 AM	0	0	0	0	0	0	0	0	205	34	0	239	0	140	0	53	0	193	0	42	377	0	0	419	851
7:30 AM	0	0	0	0	0	0	0	0	246	28	0	274	0	172	0	57	0	229	0	53	435	0	0	488	991
7:45 AM	0	0	0	0	0	0	0	0	252	33	0	285	0	259	0	75	0	334	0	50	525	0	0	575	1194
Hourly Total	0	0	0	0	0	0	0	0	863	124	1	987	0	708	0	220	0	928	1	177	1626	0	0	1804	3719
8:00 AM	0	0	0	0	0	0	0	0	205	45	0	250	0	164	0	46	0	210	0	56	483	0	0	539	999
8:15 AM	0	0	0	0	0	0	0	0	188	32	0	220	0	162	0	73	1	235	0	56	414	0	0	470	925
8:30 AM	0	0	0	0	0	0	0	0	185	33	1	218	0	174	0	63	0	237	0	66	366	0	0	432	887
8:45 AM	0	0	0	0	0	0	0	0	228	38	0	266	0	170	0	53	0	223	0	52	376	0	0	428	917
Hourly Total	0	0	0	0	0	0	0	0	806	148	1	954	0	670	0	235	1	905	0	230	1639	0	0	1869	3728
9:00 AM	0	0	0	0	0	0	0	0	206	26	0	232	0	139	0	22	1	161	0	59	256	0	0	315	708
9:15 AM	0	0	0	0	0	0	0	0	196	40	0	236	0	139	0	31	0	170	0	63	253	0	0	316	722
9:30 AM	0	0	0	0	0	0	0	0	162	31	0	193	0	116	0	38	0	154	0	52	215	0	0	267	614
9:45 AM	0	0	0	0	0	0	0	0	220	30	0	250	0	116	0	46	1	162	0	64	247	0	0	311	723
Hourly Total	0	0	0	0	0	0	0	0	784	127	0	911	0	510	0	137	2	647	0	238	971	0	0	1209	2767
10:00 AM	0	0	0	0	0	0	0	0	174	25	0	199	0	121	0	28	0	149	0	58	203	0	0	261	609
10:15 AM	0	0	0	0	0	0	0	0	197	34	0	231	0	115	0	34	0	149	0	64	208	0	0	272	652
10:30 AM	0	0	0	0	0	0	0	0	186	26	0	212	0	126	0	25	0	151	1	51	183	0	0	235	598
10:45 AM	0	0	0	0	0	0	0	0	186	53	0	239	0	145	0	38	2	183	0	72	224	0	0	296	718
Hourly Total	0	0	0	0	0	0	0	0	743	138	0	881	0	507	0	125	2	632	1	245	818	0	0	1064	2577
11:00 AM	0	0	0	0	0	0	0	0	200	43	0	243	0	113	0	28	0	141	0	67	208	0	0	275	659
11:15 AM	0	0	0	0	0	0	0	0	201	39	0	240	0	133	0	31	0	164	0	74	179	0	0	253	657
11:30 AM	0	0	0	0	0	0	0	0	239	41	0	280	0	115	0	36	0	151	0	72	226	0	0	298	729
11:45 AM	0	0	0	0	0	0	0	0	314	44	0	358	0	132	0	25	0	157	1	79	289	0	0	369	884
Hourly Total	0	0	0	0	0	0	0	0	954	167	0	1121	0	493	0	120	0	613	1	292	902	0	0	1195	2929
12:00 PM	0	0	0	0	0	0	0	0	225	53	0	278	0	129	1	27	0	157	0	77	225	0	0	302	737
12:15 PM	0	0	0	0	0	0	0	0	256	43	0	299	0	134	0	33	0	167	0	73	232	0	0	305	771
12:30 PM	0	0	0	0	0	0	0	0	229	52	0	281	0	163	0	33	0	196	1	76	252	0	0	329	806
12:45 PM	0	0	0	0	0	0	0	0	261	59	0	320	0	156	0	36	0	192	0	74	253	0	0	327	839
Hourly Total	0	0	0	0	0	0	0	0	971	207	0	1178	0	582	1	129	0	712	1	300	962	0	0	1263	3153
1:00 PM	0	0	0	0	0	0	0	0	245	52	0	297	0	156	0	36	0	192	1	82	236	0	0	319	808
1:15 PM	0	0	0	0	0	0	0	0	223	36	0	259	0	183	0	36	1	219	0	92	189	0	1	281	759
1:30 PM	0	0	0	0	0	0	0	0	255	66	0	321	0	155	1	30	0	186	0	92	239	0	0	331	838
1:45 PM	0	0	0	0	0	0	0	0	258	84	0	342	0	167	1	34	0	202	0	63	209	0	0	272	816
Hourly Total	0	0	0	0	0	0	0	0	981	238	0	1219	0	661	2	136	1	799	1	329	873	0	1	1203	3221
2:00 PM	0	0	0	0	0	0	0	0	279	70	0	349	0	170	0	26	0	196	0	125	239	0	0	364	909
2:15 PM	0	0	0	0	0	0	0	0	242	60	0	302	0	188	1	29	0	218	0	100	209	0	1	309	829
2:30 PM	0	0	0	0	0	0	0	0	248	74	2	322	0	192	0	33	0	225	0	173	246	0	0	419	966
2:45 PM	0	0	0	0	0	0	0	0	289	78	0	367	0	239	0	33	0	272	1	90	277	0	0	368	1007
Hourly Total	0	0	0	0	0	0	0	0	1058	282	2	1340	0	789	1	121	0	911	1	488	971	0	1	1460	3711
3:00 PM	0	0	0	0	0	0	0	0	248	106	0	354	0	234	0	32	0	266	0	164	264	0	0	428	1048
3:15 PM	0	0	0	0	0	0	0	0	338	94	0	432	0	187	1	24	0	212	0	136	301	0	0	437	1081
3:30 PM	0	0	0	0	0	0	0	0	370	145	0	515	0	246	0	29	0	275	0	119	301	0	0	420	1210
3:45 PM	0	0	0	0	0	0	0	0	344	86	0	430	0	236	0	35	0	271	0	114	251	0	0	365	1066
Hourly Total	0	0	0	0	0	0	0	0	1300	431	0	1731	0	903	1	120	0	1024	0	533	1117	0	0	1650	4405

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Time	Southbound						Westbound TH 55						Northbound I-494 East Ramp						Eastbound TH 55						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	0	0	0	0	0	0	0	421	107	0	528	0	260	0	25	0	285	0	150	273	0	0	423	1236
4:15 PM	0	0	0	0	0	0	0	0	394	125	0	519	0	240	0	34	0	274	1	135	238	0	0	374	1167
4:30 PM	0	0	0	0	0	0	0	0	447	142	0	589	0	222	0	38	0	260	0	124	323	0	0	447	1296
4:45 PM	0	0	0	0	0	0	0	0	388	118	0	506	0	220	0	30	0	250	0	135	304	0	0	439	1195
Hourly Total	0	0	0	0	0	0	0	0	1650	492	0	2142	0	942	0	127	0	1069	1	544	1138	0	0	1683	4894
5:00 PM	0	0	0	0	0	0	0	0	390	131	0	521	0	334	0	24	0	358	0	142	310	0	0	452	1331
5:15 PM	0	0	0	0	0	0	0	0	425	136	0	561	0	221	0	37	0	258	0	122	329	0	0	451	1270
5:30 PM	0	0	0	0	0	0	0	0	351	90	0	441	0	268	0	30	0	298	0	81	291	0	0	372	1111
5:45 PM	0	0	0	0	0	0	1	0	288	55	0	344	0	265	1	34	0	300	0	69	270	0	0	339	983
Hourly Total	0	0	0	0	0	0	1	0	1454	412	0	1867	0	1088	1	125	0	1214	0	414	1200	0	0	1614	4695
6:00 PM	0	0	0	0	0	0	0	0	280	49	0	329	0	204	0	31	0	235	1	82	233	0	0	316	880
6:15 PM	0	0	0	0	0	0	0	0	242	35	0	277	0	193	0	23	0	216	0	75	220	0	0	295	788
6:30 PM	0	0	0	0	0	0	0	0	196	38	0	234	0	153	0	16	0	169	0	60	185	0	0	245	648
6:45 PM	0	0	0	0	0	0	0	0	200	31	0	231	0	138	0	10	0	148	0	40	166	0	0	206	585
Hourly Total	0	0	0	0	0	0	0	0	918	153	0	1071	0	688	0	80	0	768	1	257	804	0	0	1062	2901
<b>DAILY TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>12854</b>	<b>2976</b>	<b>4</b>	<b>15831</b>	<b>0</b>	<b>8869</b>	<b>6</b>	<b>1773</b>	<b>6</b>	<b>10648</b>	<b>8</b>	<b>4172</b>	<b>13771</b>	<b>0</b>	<b>2</b>	<b>17951</b>	<b>44430</b>
<b>Cars</b>	0	0	0	0	0	0	1	0	12550	2910	3	15461	0	8571	6	1733	5	10310	8	3936	13426	0	2	17370	43141
<b>Heavy Vehicles</b>	0	0	0	0	0	0	0	0	304	66	1	370	0	298	0	40	1	338	0	236	345	0	0	581	1289
<b>Heavy Vehicle %</b>	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.37%	2.22%	25.00%	2.34%	0.00%	3.36%	0.00%	2.26%	16.67%	3.17%	0.00%	5.66%	2.51%	0.00%	0.00%	3.24%	2.90%

**TH 55 & I-494 East Ramp  
Plymouth, MN  
Wednesday, December 6, 2023**



**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	
7:30 AM	0	0	0	0	0	0	0	0	246	28	0	274	0	172	0	57	0	229	0	53	435	0	0	488	991
7:45 AM	0	0	0	0	0	0	0	0	252	33	0	285	0	259	0	75	0	334	0	50	525	0	0	575	1194
8:00 AM	0	0	0	0	0	0	0	0	205	45	0	250	0	164	0	46	0	210	0	56	483	0	0	539	999
8:15 AM	0	0	0	0	0	0	0	0	188	32	0	220	0	162	0	73	1	235	0	56	414	0	0	470	925
Peak Hour Total	0	0	0	0	0	0	0	0	891	138	0	1029	0	757	0	251	1	1008	0	215	1857	0	0	2072	4109
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.884	0.767	0.000	0.903	0.000	0.731	0.000	0.837	0.250	0.754	0.000	0.960	0.884	0.000	0.000	0.901	0.860

**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	
4:30 PM	0	0	0	0	0	0	0	0	447	142	0	589	0	222	0	38	0	260	0	124	323	0	0	447	1296
4:45 PM	0	0	0	0	0	0	0	0	388	118	0	506	0	220	0	30	0	250	0	135	304	0	0	439	1195
5:00 PM	0	0	0	0	0	0	0	0	390	131	0	521	0	334	0	24	0	358	0	142	310	0	0	452	1331
5:15 PM	0	0	0	0	0	0	0	0	425	136	0	561	0	221	0	37	0	258	0	122	329	0	0	451	1270
Peak Hour Total	0	0	0	0	0	0	0	0	1650	527	0	2177	0	997	0	129	0	1126	0	523	1266	0	0	1789	5092
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.923	0.928	0.000	0.924	0.000	0.746	0.000	0.849	0.000	0.786	0.000	0.921	0.962	0.000	0.000	0.989	0.956

Total Vehicles On Leg		7154	
Vehicles Entering Intersection	0	Vehicles Exiting Intersection	7154
<b>Southbound</b>			
Cars	0	0	0
Heavy	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>



Total Vehicles on Leg 39682	Vehicles Entering Intersection 17951	Eastbound	Cars	Heavy	Total
			2	0	2
	8		0	8	
	3936		236	4172	
	13426		345	13771	
	Vehicles Exiting Intersection 21731		0	0	0



**Daily Volumes**

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 15831	Total Vehicles on Leg 31376
2910	66	2976			
12550	304	12854			
0	0	0			
1	0	1			
3	1	4		Vehicles Exiting Intersection 15545	



Cars	5	0	8571	6	1733
Heavy	1	0	298	0	40
<b>Total</b>	<b>6</b>	<b>0</b>	<b>8869</b>	<b>6</b>	<b>1773</b>
<b>Northbound</b>					
Vehicles Entering Intersection			Vehicles Exiting Intersection		
10648			0		
Total Vehicles On Leg			10648		

