

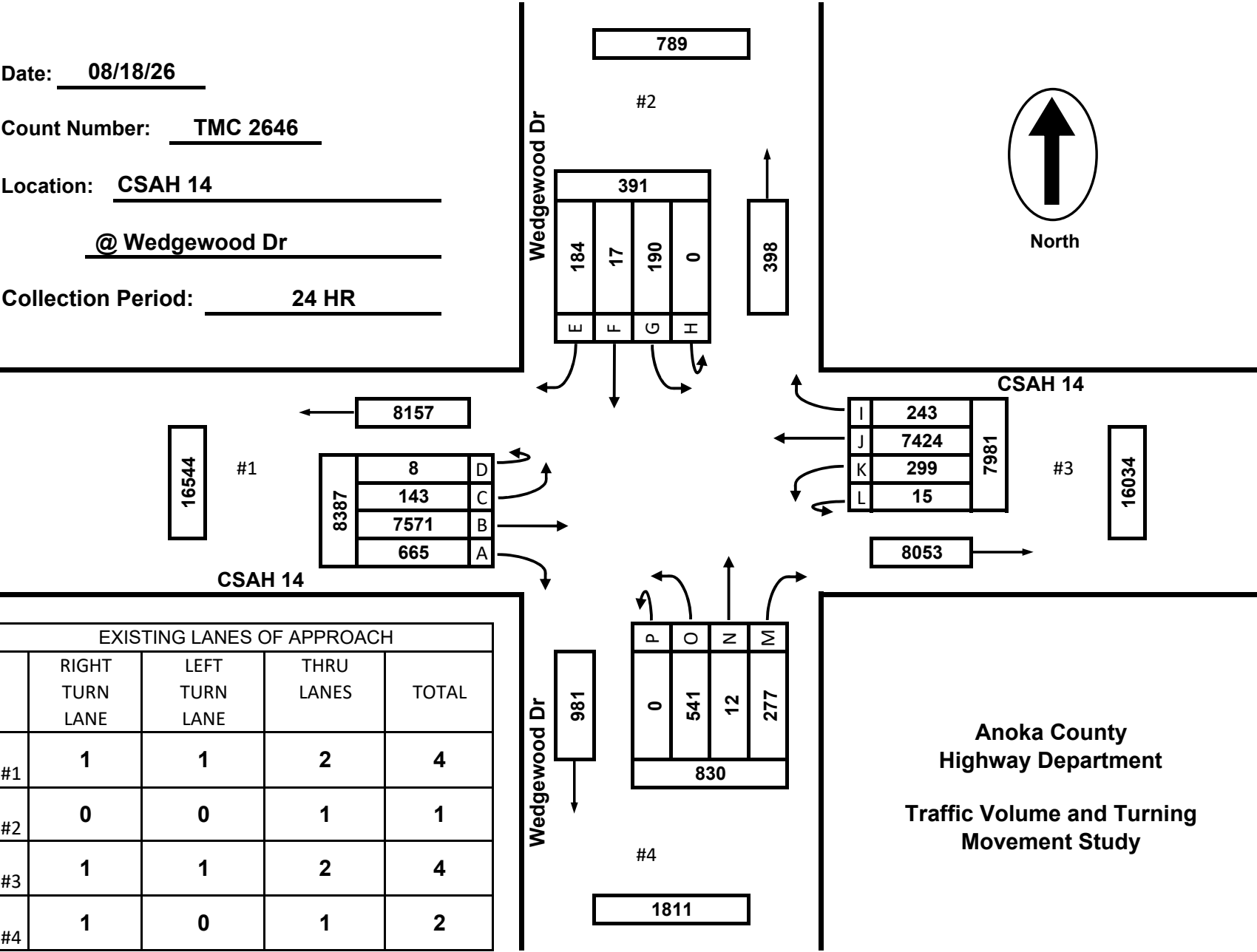
Date: 08/18/26

Count Number: TMC 2646

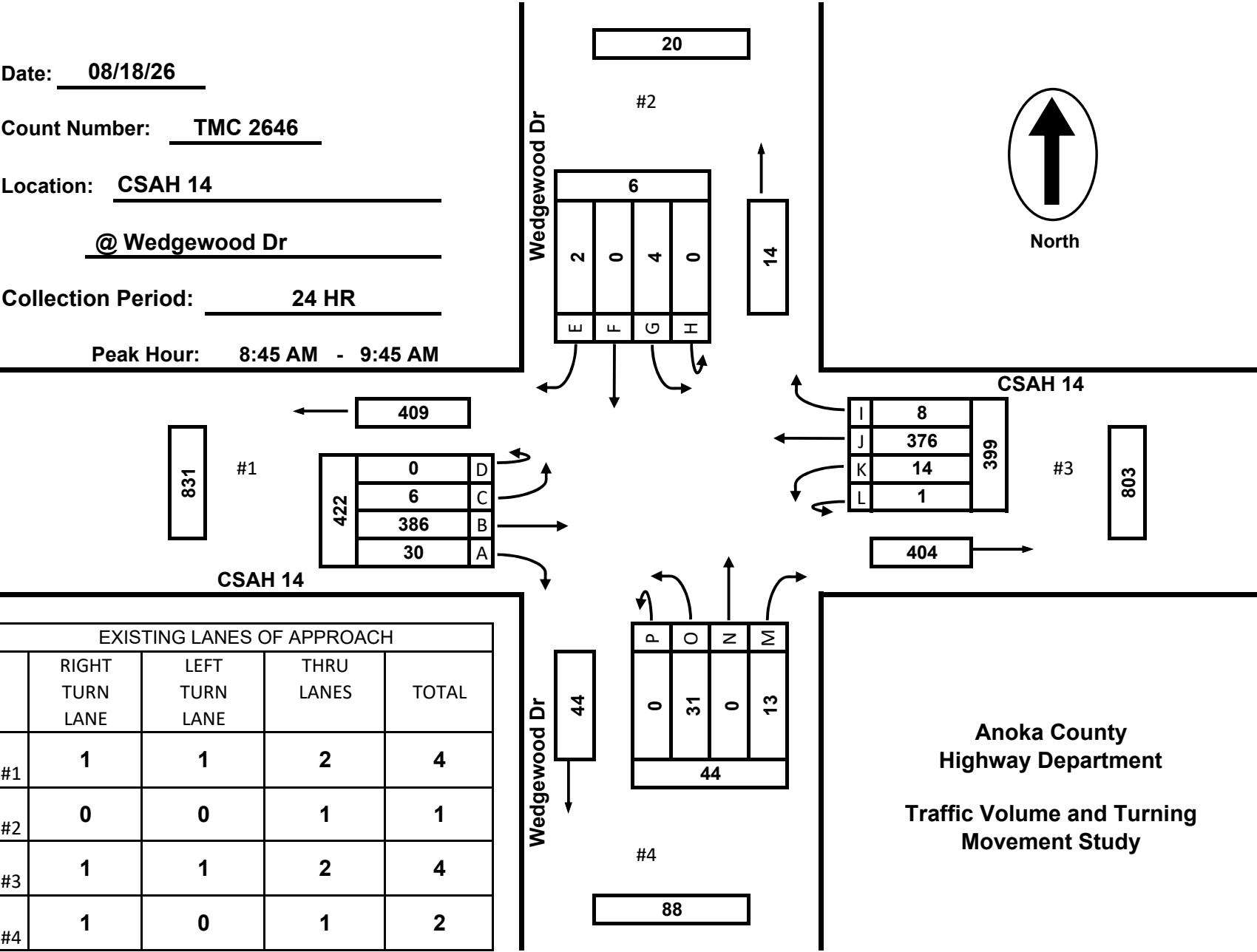
Location: CSAH 14

@ Wedgewood Dr

Collection Period: 24 HR



Date: 08/18/26
 Count Number: TMC 2646
 Location: CSAH 14
@ Wedgewood Dr
 Collection Period: 24 HR
 Peak Hour: 8:45 AM - 9:45 AM



Date: 08/18/26

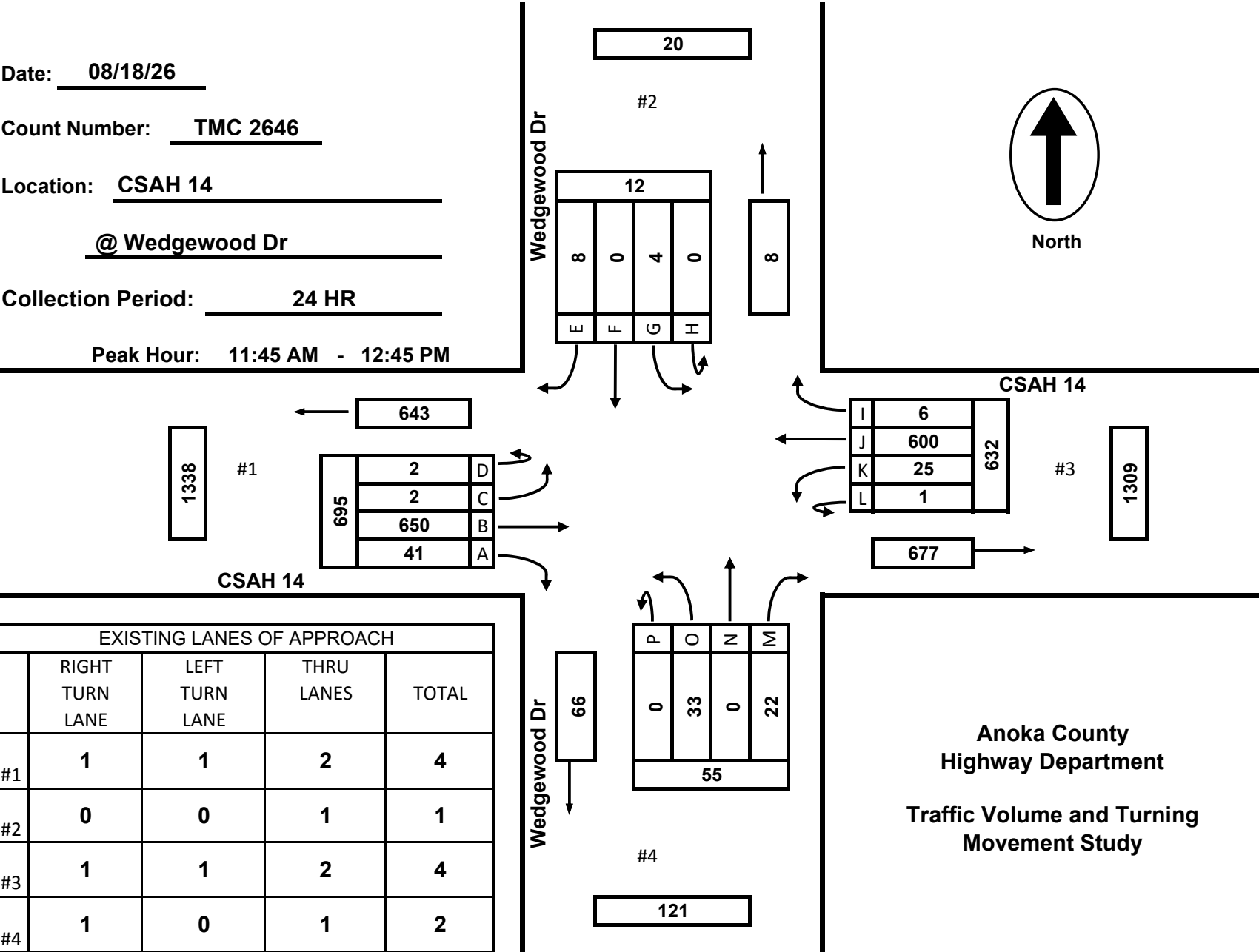
Count Number: TMC 2646

Location: CSAH 14

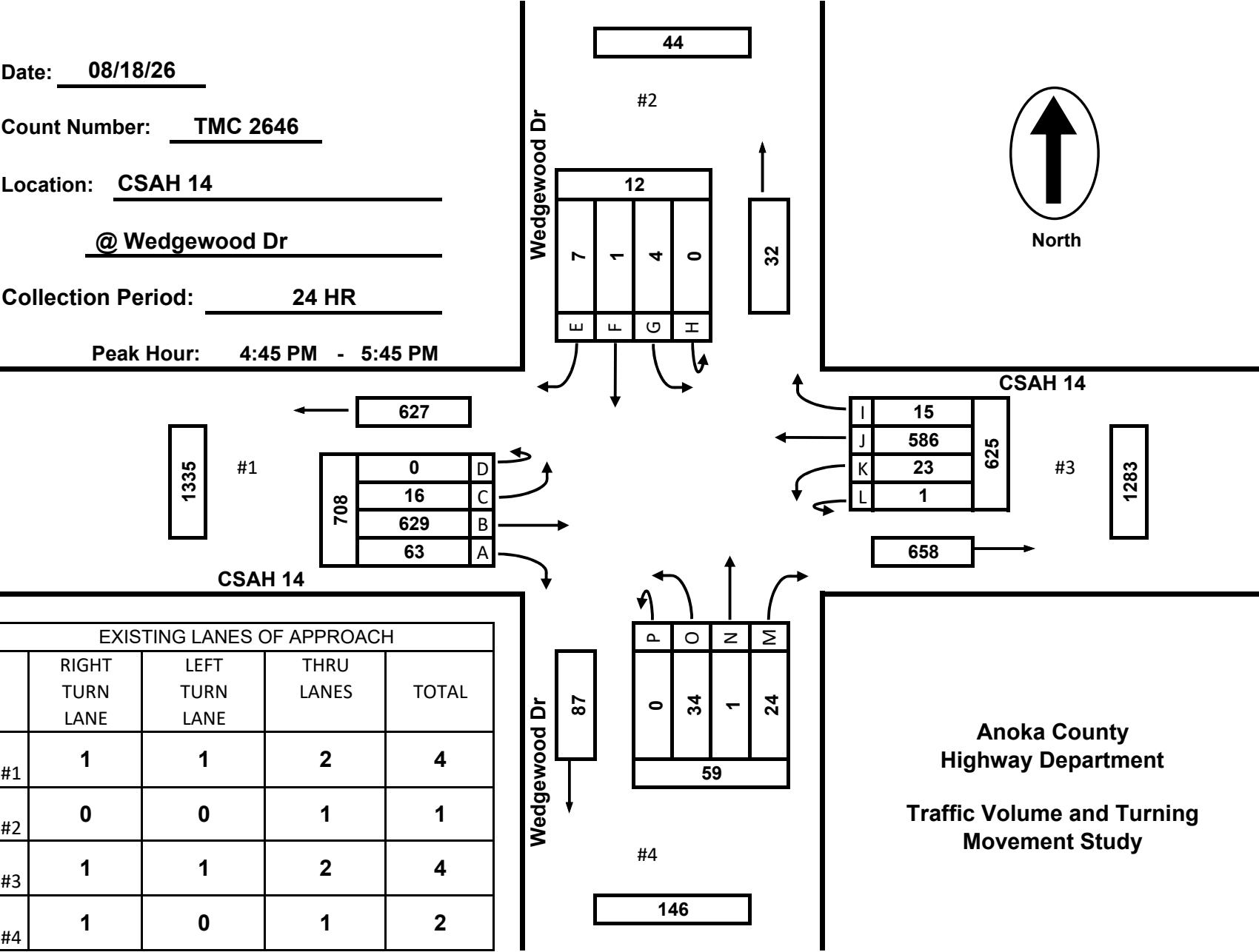
@ Wedgewood Dr

Collection Period: 24 HR

Peak Hour: 11:45 AM - 12:45 PM



Date: 08/18/26
 Count Number: TMC 2646
 Location: CSAH 14
@ Wedgewood Dr
 Collection Period: 24 HR
 Peak Hour: 4:45 PM - 5:45 PM



TMC 2646 - CSAH 14 @ Wedgewood Dr
Anoka MN
Tuesday, August 18, 2026

Time	Southbound Wedgewood Dr						Westbound CSAH 14						Northbound Wedgewood Dr						Eastbound CSAH 14						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 AM	0	0	0	0	0	0	0	1	12	0	0	13	0	0	0	0	0	0	0	0	11	2	0	13	26
12:15 AM	0	0	0	1	0	1	0	0	15	2	0	17	0	1	0	0	1	1	0	0	8	1	0	9	28
12:30 AM	0	0	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	0	0	29	1	0	30	37
12:45 AM	0	0	0	0	0	0	1	0	6	0	0	7	0	0	0	0	0	0	0	0	18	3	0	21	28
Hourly Total	0	0	0	1	0	1	1	1	40	2	0	44	0	1	0	0	1	1	0	0	66	7	0	73	119
1:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	8	1	0	9	12
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1	0	12	12
1:30 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	11	2	0	13	16
1:45 AM	0	0	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	0	0	3	0	0	3	10
Hourly Total	0	0	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	0	0	33	4	0	37	50
2:00 AM	0	1	0	0	0	1	0	0	2	0	0	2	0	0	0	0	0	0	0	0	7	1	0	8	11
2:15 AM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	6	1	0	7	11
2:30 AM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	1	6	1	0	8	12
2:45 AM	0	0	0	0	0	0	0	0	7	0	0	7	0	2	0	0	0	2	0	0	6	0	0	6	15
Hourly Total	0	1	0	0	0	1	0	0	17	0	0	17	0	2	0	0	0	2	0	1	25	3	0	29	49
3:00 AM	0	0	0	0	0	0	0	1	7	0	0	8	0	1	0	0	0	1	0	0	4	0	0	4	13
3:15 AM	0	0	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	0	0	5	0	0	5	9
3:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	0	1	4	0	0	5	7
3:45 AM	0	0	0	0	0	0	0	0	13	0	0	13	0	2	0	0	0	2	1	1	7	2	0	11	26
Hourly Total	0	0	0	0	0	0	0	1	24	1	0	26	0	4	0	0	0	4	1	2	20	2	0	25	55
4:00 AM	0	0	0	0	0	0	0	0	13	1	0	14	0	1	0	0	0	1	0	1	6	0	0	7	22
4:15 AM	0	0	0	0	0	0	0	0	13	1	0	14	0	3	0	0	0	3	0	2	8	0	0	10	27
4:30 AM	0	0	0	0	0	0	0	0	21	4	0	25	0	4	0	1	0	5	0	1	10	0	0	11	41
4:45 AM	0	0	0	0	0	0	0	0	28	1	0	29	0	7	1	1	0	9	0	0	15	0	0	15	53
Hourly Total	0	0	0	0	0	0	0	0	75	7	0	82	0	15	1	2	0	18	0	4	39	0	0	43	143
5:00 AM	0	1	0	0	0	1	0	1	20	0	0	21	0	4	0	3	0	7	0	4	10	0	0	14	43
5:15 AM	0	0	0	0	0	0	0	0	26	7	0	33	0	14	0	0	1	14	0	6	22	2	0	30	77
5:30 AM	0	0	0	0	0	0	0	0	24	16	1	40	0	14	0	0	0	14	0	4	18	1	2	23	77
5:45 AM	0	1	0	2	0	3	0	0	35	15	0	50	0	7	0	3	0	10	0	3	17	2	0	22	85
Hourly Total	0	2	0	2	0	4	0	1	105	38	1	144	0	39	0	6	1	45	0	17	67	5	2	89	282
6:00 AM	0	11	0	15	0	26	0	0	47	12	0	59	0	12	0	2	0	14	0	10	32	1	1	43	142
6:15 AM	0	3	0	2	0	5	0	0	49	18	1	67	0	11	2	9	2	22	0	7	39	7	0	53	147
6:30 AM	0	3	0	3	0	6	0	2	64	30	0	96	0	12	3	2	0	17	0	11	42	7	0	60	179
6:45 AM	0	4	0	2	0	6	0	1	90	11	0	102	0	17	0	1	1	18	0	7	56	6	0	69	195
Hourly Total	0	21	0	22	0	43	0	3	250	71	1	324	0	52	5	14	3	71	0	35	169	21	1	225	663
7:00 AM	0	30	7	27	0	64	0	1	60	6	0	67	0	6	0	2	1	8	0	3	76	9	0	88	227
7:15 AM	0	8	1	6	0	15	0	2	92	2	0	96	0	6	0	1	0	7	0	5	67	9	0	81	199
7:30 AM	0	3	1	2	0	6	0	5	96	0	0	101	0	11	0	2	2	13	0	2	67	4	0	73	193
7:45 AM	0	1	0	1	0	2	0	0	125	2	0	127	0	18	0	1	1	19	0	2	76	3	0	81	229
Hourly Total	0	42	9	36	0	87	0	8	373	10	0	391	0	41	0	6	4	47	0	12	286	25	0	323	848

TMC 2646 - CSAH 14 @ Wedgewood Dr
Anoka MN
Tuesday, August 18, 2026

Time	Southbound Wedgewood Dr						Westbound CSAH 14						Northbound Wedgewood Dr						Eastbound CSAH 14						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	
8:00 AM	0	1	0	0	0	1	0	1	94	1	0	96	0	4	0	3	0	7	0	0	55	5	0	60	164
8:15 AM	0	1	0	2	0	3	1	5	93	0	0	99	0	10	0	6	0	16	0	1	60	4	0	65	183
8:30 AM	0	0	0	3	0	3	1	2	80	2	0	85	0	6	0	1	1	7	0	2	87	7	1	96	191
8:45 AM	0	1	0	0	0	1	0	0	96	1	0	97	0	8	0	2	1	10	0	0	97	8	0	105	213
Hourly Total	0	3	0	5	0	8	2	8	363	4	0	377	0	28	0	12	2	40	0	3	299	24	1	326	751
9:00 AM	0	1	0	1	0	2	0	3	87	3	0	93	0	5	0	5	0	10	0	2	95	8	0	105	210
9:15 AM	0	0	0	1	0	1	1	7	90	2	0	100	0	7	0	1	2	8	0	3	108	8	0	119	228
9:30 AM	0	2	0	0	0	2	0	4	103	2	0	109	0	11	0	5	0	16	0	1	86	6	0	93	220
9:45 AM	0	1	0	1	0	2	0	6	95	1	0	102	0	5	0	2	2	7	0	0	93	9	0	102	213
Hourly Total	0	4	0	3	0	7	1	20	375	8	0	404	0	28	0	13	4	41	0	6	382	31	0	419	871
10:00 AM	0	0	0	1	0	1	0	5	96	0	0	101	0	5	0	6	0	11	0	0	88	5	0	93	206
10:15 AM	0	2	0	0	0	2	0	4	95	2	0	101	0	7	0	8	0	15	0	1	94	5	0	100	218
10:30 AM	0	0	0	1	0	1	1	2	114	0	0	117	0	7	0	4	0	11	0	0	113	8	0	121	250
10:45 AM	0	0	0	2	0	2	0	6	123	1	0	130	0	6	0	7	1	13	0	0	137	10	0	147	292
Hourly Total	0	2	0	4	0	6	1	17	428	3	0	449	0	25	0	25	1	50	0	1	432	28	0	461	966
11:00 AM	0	3	0	0	0	3	0	6	126	1	0	133	0	6	0	6	0	12	0	0	133	6	0	139	287
11:15 AM	0	1	0	1	0	2	0	4	111	2	0	117	0	6	0	5	0	11	0	0	134	5	0	139	269
11:30 AM	0	1	0	1	1	2	0	4	149	1	0	154	0	12	0	4	1	16	0	0	141	6	0	147	319
11:45 AM	0	2	0	0	0	2	1	9	144	1	0	155	0	7	0	6	2	13	2	0	169	10	0	181	351
Hourly Total	0	7	0	2	1	9	1	23	530	5	0	559	0	31	0	21	3	52	2	0	577	27	0	606	1226
12:00 PM	0	0	0	2	0	2	0	2	126	1	0	129	0	8	0	6	0	14	0	1	167	14	0	182	327
12:15 PM	0	2	0	3	0	5	0	9	165	1	0	175	0	5	0	5	0	10	0	1	166	4	0	171	361
12:30 PM	0	0	0	3	0	3	0	5	165	3	0	173	0	13	0	5	1	18	0	0	148	13	0	161	355
12:45 PM	0	3	0	1	0	4	0	8	152	1	0	161	0	11	0	5	1	16	0	1	144	10	0	155	336
Hourly Total	0	5	0	9	0	14	0	24	608	6	0	638	0	37	0	21	2	58	0	3	625	41	0	669	1379
1:00 PM	0	0	0	1	0	1	0	7	128	2	0	137	0	6	0	7	0	13	1	2	147	10	0	160	311
1:15 PM	0	1	0	2	0	3	0	5	154	1	0	160	0	6	0	7	1	13	1	1	132	9	0	143	319
1:30 PM	0	0	0	1	0	1	1	9	135	1	0	146	0	9	0	7	1	16	1	1	129	10	0	141	304
1:45 PM	0	1	0	0	0	1	0	6	141	0	0	147	0	14	0	6	0	20	0	1	144	9	0	154	322
Hourly Total	0	2	0	4	0	6	1	27	558	4	0	590	0	35	0	27	2	62	3	5	552	38	0	598	1256
2:00 PM	0	1	0	2	0	3	0	4	142	0	0	146	0	7	0	6	1	13	0	0	141	6	0	147	309
2:15 PM	0	2	0	2	0	4	0	8	153	1	0	162	0	8	0	2	0	10	0	0	139	10	0	149	325
2:30 PM	0	3	0	4	0	7	0	5	149	1	0	155	0	6	0	8	1	14	0	2	139	16	0	157	333
2:45 PM	0	1	0	2	0	3	0	8	114	0	0	122	0	8	0	5	2	13	0	1	172	19	0	192	330
Hourly Total	0	7	0	10	0	17	0	25	558	2	0	585	0	29	0	21	4	50	0	3	591	51	0	645	1297
3:00 PM	0	1	2	1	0	4	1	6	124	0	0	131	0	5	0	6	3	11	0	1	198	21	0	220	366
3:15 PM	0	0	0	3	0	3	0	7	137	0	0	144	0	10	0	8	0	18	0	0	173	13	0	186	351
3:30 PM	0	1	0	2	0	3	0	9	139	0	0	148	0	9	0	2	0	11	0	0	170	23	0	193	355
3:45 PM	0	1	0	0	0	1	0	5	147	1	0	153	0	5	0	12	3	17	0	0	143	16	2	159	330
Hourly Total	0	3	2	6	0	11	1	27	547	1	0	576	0	29	0	28	6	57	0	1	684	73	2	758	1402

TMC 2646 - CSAH 14 @ Wedgewood Dr
Anoka MN
Tuesday, August 18, 2026

Time	Southbound Wedgewood Dr						Westbound CSAH 14						Northbound Wedgewood Dr						Eastbound CSAH 14						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	6	0	8	0	14	1	5	109	0	0	115	0	12	0	4	2	16	0	0	169	20	0	189	334
4:15 PM	0	2	0	4	0	6	1	5	128	0	0	134	0	11	0	6	0	17	0	0	147	15	0	162	319
4:30 PM	0	1	0	2	0	3	0	7	114	1	0	122	0	10	0	3	3	13	0	0	202	15	0	217	355
4:45 PM	0	2	0	2	0	4	0	4	132	2	0	138	0	9	0	6	1	15	0	1	161	16	0	178	335
Hourly Total	0	11	0	16	0	27	2	21	483	3	0	509	0	42	0	19	6	61	0	1	679	66	0	746	1343
5:00 PM	0	0	0	1	0	1	1	3	132	3	0	139	0	10	0	7	2	17	0	4	141	14	1	159	316
5:15 PM	0	1	1	3	0	5	0	5	146	3	0	154	0	4	0	9	0	13	0	3	160	17	0	180	352
5:30 PM	0	1	0	1	0	2	0	11	176	7	0	194	0	11	1	2	2	14	0	8	167	16	0	191	401
5:45 PM	0	1	0	1	0	2	0	7	148	6	0	161	0	9	0	3	0	12	0	2	125	13	0	140	315
Hourly Total	0	3	1	6	0	10	1	26	602	19	0	648	0	34	1	21	4	56	0	17	593	60	1	670	1384
6:00 PM	0	15	0	12	0	27	0	7	102	8	0	117	0	3	0	4	2	7	0	2	111	10	1	123	274
6:15 PM	0	5	0	6	0	11	1	5	119	19	0	144	0	5	0	2	2	7	0	8	96	11	0	115	277
6:30 PM	0	1	0	2	0	3	1	5	91	21	0	118	0	7	3	3	0	13	0	12	87	6	0	105	239
6:45 PM	0	2	0	1	0	3	0	4	98	5	0	107	0	5	1	4	0	10	0	5	105	7	0	117	237
Hourly Total	0	23	0	21	0	44	2	21	410	53	0	486	0	20	4	13	4	37	0	27	399	34	1	460	1027
7:00 PM	0	38	4	29	0	71	0	4	110	2	0	116	0	8	0	3	1	11	0	1	85	7	0	93	291
7:15 PM	0	10	1	6	0	17	0	6	85	0	0	91	0	4	0	1	0	5	0	0	113	10	0	123	236
7:30 PM	0	2	0	0	0	2	0	3	110	1	0	114	0	3	0	3	1	6	0	0	104	12	0	116	238
7:45 PM	0	0	0	0	0	0	0	0	80	0	1	80	0	4	0	0	1	4	1	1	68	8	1	78	162
Hourly Total	0	50	5	35	0	90	0	13	385	3	1	401	0	19	0	7	3	26	1	2	370	37	1	410	927
8:00 PM	0	0	0	0	0	0	0	4	87	0	0	91	0	4	0	5	0	9	0	0	88	12	0	100	200
8:15 PM	0	0	0	0	0	0	1	4	91	0	0	96	0	1	0	1	1	2	0	0	89	6	0	95	193
8:30 PM	0	0	0	0	0	0	0	5	73	0	0	78	0	3	1	2	2	6	0	0	70	11	0	81	165
8:45 PM	0	1	0	0	0	1	1	5	61	0	0	67	0	2	0	3	0	5	0	1	72	6	0	79	152
Hourly Total	0	1	0	0	0	1	2	18	312	0	0	332	0	10	1	11	3	22	0	1	319	35	0	355	710
9:00 PM	0	0	0	0	0	0	0	1	75	0	0	76	0	2	0	0	1	2	0	0	59	9	0	68	146
9:15 PM	0	0	0	0	0	0	0	3	44	0	0	47	0	4	0	1	0	5	0	0	50	7	0	57	109
9:30 PM	0	0	0	0	0	0	0	0	50	1	0	51	0	2	0	1	3	3	1	0	34	5	1	40	94
9:45 PM	0	1	0	0	0	1	0	1	37	1	0	39	0	3	0	1	4	4	0	0	25	5	0	30	74
Hourly Total	0	1	0	0	0	1	0	5	206	2	0	213	0	11	0	3	8	14	1	0	168	26	1	195	423
10:00 PM	0	0	0	0	0	0	0	0	36	0	0	36	0	3	0	0	0	3	0	0	25	10	0	35	74
10:15 PM	0	0	0	0	0	0	0	2	29	0	0	31	0	2	0	0	0	2	0	0	33	4	0	37	70
10:30 PM	0	0	0	0	0	0	0	2	23	0	0	25	0	0	0	0	0	0	0	0	17	2	0	19	44
10:45 PM	0	0	0	0	0	0	0	1	16	0	0	17	0	1	0	3	0	4	0	0	26	6	0	32	53
Hourly Total	0	0	0	0	0	0	0	5	104	0	0	109	0	6	0	3	0	9	0	0	101	22	0	123	241
11:00 PM	0	0	0	1	0	1	0	2	15	0	0	17	0	1	0	2	0	3	0	1	22	3	0	26	47
11:15 PM	0	2	0	1	0	3	0	0	9	0	0	9	0	0	0	1	0	1	0	0	26	1	0	27	40
11:30 PM	0	0	0	0	0	0	0	0	22	1	0	23	0	2	0	0	1	2	0	1	29	1	0	31	56
11:45 PM	0	0	0	0	0	0	0	3	12	0	0	15	0	0	0	1	0	1	0	0	18	0	0	18	34
Hourly Total	0	2	0	2	0	4	0	5	58	1	0	64	0	3	0	4	1	7	0	2	95	5	0	102	177
DAILY TOTAL	0	190	17	184	1	391	15	299	7424	243	3	7981	0	541	12	277	62	830	8	143	7571	665	10	8387	17589
Cars	0	172	17	168	1	357	15	298	7359	222	1	7894	0	538	12	275	16	825	8	133	7493	658	5	8292	17368
Heavy Vehicles	0	18	0	16	0	34	0	1	65	21	2	87	0	3	0	2	46	5	0	10	78	7	5	95	221
Heavy Vehicle %	0.00%	9.47%	0.00%	8.70%	0.00%	8.70%	0.00%	0.33%	0.88%	8.64%	66.67%	1.09%	0.00%	0.55%	0.00%	0.72%	74.19%	0.60%	0.00%	6.99%	1.03%	1.05%	50.00%	1.13%	1.26%

TMC 2646 - CSAH 14 @ Wedgewood Dr
Anoka MN
Tuesday, August 18, 2026
AM Peak Hour (00:00 to 10:00)

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	
8:45 AM	0	1	0	0	0	1	0	0	96	1	0	97	0	8	0	2	1	10	0	0	97	8	0	105	213
9:00 AM	0	1	0	1	0	2	0	3	87	3	0	93	0	5	0	5	0	10	0	2	95	8	0	105	210
9:15 AM	0	0	0	1	0	1	1	7	90	2	0	100	0	7	0	1	2	8	0	3	108	8	0	119	228
9:30 AM	0	2	0	0	0	2	0	4	103	2	0	109	0	11	0	5	0	16	0	1	86	6	0	93	220
Peak Hour Total	0	4	0	2	0	6	1	14	376	8	0	399	0	31	0	13	3	44	0	6	386	30	0	422	871
Peak Hour Heavy Vehicles	0	3	0	0	0	3	0	0	7	4	0	11	0	0	0	0	0	0	0	2	7	1	0	10	24
Peak Hour Heavy Vehicles % PHF	0.00%	75.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	1.86%	50.00%	0.00%	2.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	1.81%	3.33%	0.00%	2.37%	2.76%
	0.000	0.500	0.000	0.500	0.000	0.750	0.250	0.500	0.913	0.667	0.000	0.915	0.000	0.705	0.000	0.650	0.375	0.688	0.000	0.500	0.894	0.938	0.000	0.887	0.955

Mid Peak Hour (10:00 - 14:00)

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	
11:45 AM	0	2	0	0	0	2	1	9	144	1	0	155	0	7	0	6	2	13	2	0	169	10	0	181	351
12:00 PM	0	0	0	2	0	2	0	2	126	1	0	129	0	8	0	6	0	14	0	1	167	14	0	182	327
12:15 PM	0	2	0	3	0	5	0	9	165	1	0	175	0	5	0	5	0	10	0	1	166	4	0	171	361
12:30 PM	0	0	0	3	0	3	0	5	165	3	0	173	0	13	0	5	1	18	0	0	148	13	0	161	355
Peak Hour Total	0	4	0	8	0	12	1	25	600	6	0	632	0	33	0	22	3	55	2	2	650	41	0	695	1394
Peak Hour Heavy Vehicles	0	2	0	2	0	4	0	0	6	3	0	9	0	0	0	0	0	0	0	0	6	0	0	6	19
Peak Hour Heavy Vehicles % PHF	0.00%	50.00%	0.00%	25.00%	0.00%	33.33%	0.00%	0.00%	1.00%	50.00%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.92%	0.00%	0.00%	0.86%	1.36%
	0.000	0.500	0.000	0.667	0.000	0.600	0.250	0.694	0.909	0.500	0.000	0.903	0.000	0.635	0.000	0.917	0.375	0.764	0.250	0.500	0.962	0.732	0.000	0.955	0.965

PM Peak Hour (14:00 - 24:00)

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	
4:45 PM	0	2	0	2	0	4	0	4	132	2	0	138	0	9	0	6	1	15	0	1	161	16	0	178	335
5:00 PM	0	0	0	1	0	1	1	3	132	3	0	139	0	10	0	7	2	17	0	4	141	14	1	159	316
5:15 PM	0	1	1	3	0	5	0	5	146	3	0	154	0	4	0	9	0	13	0	3	160	17	0	180	352
5:30 PM	0	1	0	1	0	2	0	11	176	7	0	194	0	11	1	2	2	14	0	8	167	16	0	191	401
Peak Hour Total	0	4	1	7	0	12	1	23	586	15	0	625	0	34	1	24	5	59	0	16	629	63	1	708	1404
Peak Hour Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	3
Peak Hour Heavy Vehicles % PHF	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.16%	3.17%	0.00%	0.42%	0.21%
	0.000	0.500	0.250	0.583	0.000	0.600	0.250	0.523	0.832	0.536	0.000	0.805	0.000	0.773	0.250	0.667	0.625	0.868	0.000	0.500	0.942	0.926	0.250	0.927	0.875

Total Vehicles On Leg						789					
Vehicles Entering Intersection						391					
Vehicles Exiting Intersection						398					
Cars						168					
Heavy						16					
Total						184					

Southbound

Total Vehicles on Leg 16544	Vehicles Entering Intersection 8387	Eastbound	Cars	Heavy	Total
			5	5	10
			8	0	8
	Vehicles Exiting Intersection		133	10	143
	8157		7493	78	7571
			658	7	665

Daily Volumes

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection	Total Vehicles on Leg
222	21	243		7981	
7359	65	7424		Vehicles Exiting Intersection	
298	1	299			
15	0	15			
1	2	3	8053	16034	

Cars						16					
Heavy						46					
Total						62					
Vehicles Entering Intersection						830					
Vehicles Exiting Intersection						981					
Total Vehicles On Leg						1811					

**TMC 2646 - CSAH 14 @ Wedgewood Dr
Anoka MN
Tuesday, August 18, 2026**

Time	Southbound Heavy Wedgewood Dr						Westbound Heavy CSAH 14						Northbound Heavy Wedgewood Dr						Eastbound Heavy CSAH 14						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 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	2	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2	4
5:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	2	3
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	5	0	0	5	7
6:00 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	1	0	0	1	3
6:15 AM	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	2	0	0	0	0	0	0	0	2
6:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 AM	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	1	0	0	1	0	0	0	1	3
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	5	2	1	7	0	0	0	0	3	0	0	1	1	0	0	2	9
7:00 AM	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	3	0	0	3	5
7:15 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	5
7:30 AM	0	1	0	0	0	1	0	0	3	0	0	3	0	0	0	0	2	0	0	0	0	0	0	0	4
7:45 AM	0	0	0	1	0	1	0	0	1	1	0	2	0	0	0	0	1	0	0	0	2	0	0	2	5
Hourly 'Heavy Vehicles'	0	2	0	2	0	4	0	0	4	2	0	6	0	0	0	0	4	0	0	1	8	0	0	9	19

**TMC 2646 - CSAH 14 @ Wedgewood Dr
Anoka MN
Tuesday, August 18, 2026**

	Southbound Heavy Wedgewood Dr						Westbound Heavy CSAH 14						Northbound Heavy Wedgewood Dr						Eastbound Heavy CSAH 14						VEHICLE 'Heavy Vehicles'	
Time	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'		
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	2
8:15 AM	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	4
8:30 AM	0	0	0	3	0	3	0	0	2	0	0	2	0	0	0	0	1	0	0	2	2	2	0	1	4	9
8:45 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	2	4
Hourly 'Heavy Vehicles'	0	1	0	5	0	6	0	0	3	1	0	4	0	0	0	0	0	1	0	0	3	6	0	1	9	19
9:00 AM	0	0	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	1	0	0	0	1	4
9:15 AM	0	0	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	0	0	1	2	0	0	3	7
9:30 AM	0	2	0	0	0	2	0	0	1	2	0	3	0	0	0	0	0	0	0	0	0	3	1	0	4	9
9:45 AM	0	1	0	1	0	2	0	0	4	1	0	5	0	1	0	0	2	1	0	0	0	2	0	0	2	10
Hourly 'Heavy Vehicles'	0	3	0	1	0	4	0	0	10	5	0	15	0	1	0	0	2	1	0	2	7	1	0	10	30	
10:00 AM	0	0	0	1	0	1	0	1	3	0	0	4	0	0	0	1	0	1	0	0	2	0	0	2	8	
10:15 AM	0	2	0	0	0	2	0	0	1	2	0	3	0	0	0	1	0	1	0	1	3	1	0	5	11	
10:30 AM	0	0	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	6	0	0	6	8	
10:45 AM	0	0	0	1	0	1	0	0	1	1	0	2	0	0	0	0	1	0	0	0	2	1	0	3	6	
Hourly 'Heavy Vehicles'	0	2	0	3	0	5	0	1	6	3	0	10	0	0	0	2	1	2	0	1	13	2	0	16	33	
11:00 AM	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	5	
11:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2	
11:30 AM	0	1	0	0	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	0	2	0	0	2	7	
11:45 AM	0	2	0	0	0	2	0	0	1	0	0	1	0	0	0	0	2	0	0	0	2	0	0	2	5	
Hourly 'Heavy Vehicles'	0	5	0	0	0	5	0	0	5	1	0	6	0	0	0	0	2	0	0	0	8	0	0	8	19	
12:00 PM	0	0	0	2	0	2	0	0	2	1	0	3	0	0	0	0	0	0	0	0	2	0	0	2	7	
12:15 PM	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	1	0	0	1	3	
12:30 PM	0	0	0	0	0	0	0	0	2	1	0	3	0	0	0	0	1	0	0	0	1	0	0	1	4	
12:45 PM	0	2	0	0	0	2	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	0	0	1	4	
Hourly 'Heavy Vehicles'	0	2	0	2	0	4	0	0	5	3	0	8	0	1	0	0	2	1	0	0	5	0	0	5	18	
1:00 PM	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	1	0	0	1	3	
1:15 PM	0	1	0	1	0	2	0	0	3	0	0	3	0	0	0	0	0	0	0	0	1	1	0	2	7	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	2	3	
Hourly 'Heavy Vehicles'	0	1	0	1	0	2	0	0	5	1	0	6	0	0	0	0	1	0	0	1	5	0	0	6	14	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	
2:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2	
2:30 PM	0	1	0	0	0	1	0	0	1	1	0	2	0	0	0	0	0	0	0	0	1	0	0	1	4	
2:45 PM	0	0	0	1	0	1	0	0	2	0	0	2	0	0	0	0	2	0	0	0	1	0	0	1	4	
Hourly 'Heavy Vehicles'	0	1	0	1	0	2	0	0	3	2	0	5	0	0	0	0	2	0	0	0	4	0	0	4	11	
3:00 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	1	0	0	1	2	0	0	3	6	
3:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	
3:45 PM	0	1	0	0	0	1	0	0	4	1	0	5	0	0	0	0	2	0	0	0	0	0	2	0	6	
Hourly 'Heavy Vehicles'	0	1	0	0	0	1	0	0	9	1	0	10	0	0	0	0	3	0	0	1	3	0	2	4	15	

TMC 2646 - CSAH 14 @ Wedgewood Dr
Anoka MN

Tuesday, August 18, 2026

Time	Southbound Heavy Wedgewood Dr						Westbound Heavy CSAH 14						Northbound Heavy Wedgewood Dr						Eastbound Heavy CSAH 14						VEHICLE 'Heavy Vehicles'
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	
4:00 PM	0	0	0	1	0	1	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	3	0	0	1	0	0	0	1	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Hourly 'Heavy Vehicles'	0	0	0	1	0	1	0	0	2	0	0	2	0	0	0	0	5	0	0	0	3	0	0	3	6
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	2	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	0	2	2	2
6:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0	0	0	0	0	1	0	0	1
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	1	1	1
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	4	0	0	0	1	0	1	0	1	2
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1
7:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	3	0	0	0	0	1	0	0	2
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
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	2	0	0	0	1	1	0	2	2	2
8:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	3	0	0	0	1	1	0	2	3	3
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	1	0	0	0	0	0	0	1
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	1	1	1
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	1	0	0	1	0	0	1	2	2
10:00 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
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1
10:30 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
10:45 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
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1
11:00 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
11:15 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
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
11:45 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
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
DAILY 'Heavy Vehicles'	0	18	0	16	0	34	0	1	65	21	2	87	0	3	0	2	46	5	0	10	78	7	5	95	221

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2646

Study Date : 08/31/2026

Signal Warrants - Summary

Major Street Approaches

Eastbound: CSAH 14

Number of Lanes : 2+

Total Approach Volume: 8,387

Westbound: CSAH 14

Number of Lanes : 2+

Total Approach Volume: 7,981

Minor Street Approaches

Northbound: Wedgewood Dr

Number of Lanes : 1

Total Approach Volume: 553

Southbound: Wedgewood Dr

Number of Lanes : 1

Total Approach Volume: 391

Warrant Summary (Rural Values Apply)

Warrant 1 - Eight Hour Vehicular Volumes.....Satisfied

Warrant 1A - Minimum Vehicular Volume.....Not Satisfied

Required volumes reached for 2 hours, 8 are needed

Warrant 1B - Interruption of Continuous Traffic.....Satisfied

Required volumes reached for 11 hours, 8 are needed

Warrant 1C - Combination of Warrants.....Not Satisfied

Required 1A volumes reached for 3 hours, 8 are needed

Required 1B volumes reached for 14 hours, 8 are needed

Warrant 2 - Four Hour Volumes.....Not Satisfied

Number of hours (1) volumes exceed minimum < minimum required (4).

Warrant 3 - Peak Hour.....Not Satisfied

Warrant 3A - Peak Hour Delay.....Not Satisfied

Approach volumes on minor street don't exceed minimums for any one hour period. Delay data not evaluated.

Warrant 3B - Peak Hour Volumes.....Not Satisfied

Volumes do not exceed minimums for any one hour period.

Warrant 4 - Pedestrian Volumes.....Not Evaluated

Warrant 5 - School Crossing.....Not Evaluated

Warrant 6 - Coordinated Signal System.....Not Evaluated

Warrant 7 - Crash Experience.....Not Evaluated

Warrant 8 - Roadway Network.....Not Evaluated

Warrant 9 - Intersection Near a Grade Crossing.....Not Evaluated

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2646

Study Date : 08/31/2026

Warrant 1A - Minimum Volumes

Description

Intended for sites where the volume of intersecting traffic is the principal reason for consideration of a signal installation.

Summary

Only 2 one hour periods meet minimums.
Warrant is NOT met.

Site Data Required

Rural Settings Apply = **True**
Number of Major Lanes = **2 or more**
Number of Minor Lanes = **1**

Volume Requirements

Rural Factor of 70 % applied
Veh/Hr Major = **252**

Veh/Hr Minor = **63**

Major Road						Minor Road		
CSAH 14						Wedgewood Dr		
Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met?
18:15 - 19:15	430	+	485	=	915	29	88	Yes
06:15 - 07:15	270	+	332	=	602	51	81	Yes
14:45 - 15:45	791	+	545	=	1336	32	13	No
15:00 - 16:00	758	+	576	=	1334	29	11	No
16:45 - 17:45	708	+	625	=	1333	35	12	No
11:45 - 12:45	695	+	632	=	1327	33	12	No
17:00 - 18:00	670	+	648	=	1318	35	10	No
14:30 - 15:30	755	+	552	=	1307	29	17	No
12:00 - 13:00	669	+	638	=	1307	37	14	No
11:30 - 12:30	681	+	613	=	1294	32	11	No
12:15 - 13:15	647	+	646	=	1293	35	13	No
14:15 - 15:15	718	+	570	=	1288	27	18	No
16:30 - 17:30	734	+	553	=	1287	33	13	No
15:15 - 16:15	727	+	560	=	1287	36	21	No
17:15 - 18:15	634	+	626	=	1260	28	36	No
16:00 - 17:00	746	+	509	=	1255	42	27	No
15:30 - 16:30	703	+	550	=	1253	37	24	No
15:45 - 16:45	727	+	524	=	1251	38	24	No
12:30 - 13:30	619	+	631	=	1250	36	11	No
16:15 - 17:15	716	+	533	=	1249	40	14	No
14:00 - 15:00	645	+	585	=	1230	29	17	No
13:45 - 14:45	607	+	610	=	1217	35	15	No
11:15 - 12:15	649	+	555	=	1204	33	8	No
12:45 - 13:45	599	+	604	=	1203	32	9	No
13:30 - 14:30	591		601		1192	38	9	No

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2646

Study Date : 08/31/2026

Warrant 1B - Interruption of Continuous Traffic

Description

Intended for sites where the volume of the major street is so heavy that traffic on the minor street suffers excessive delay or hazard.

Summary

11 one hour periods meet minimums.
Warrant IS met.

Site Data Required

Rural Settings Apply = **True**
Number of Major Lanes = **2 or more**
Number of Minor Lanes = **1**

Volume Requirements

Rural Factor of 70 % applied
Veh/Hr Major = **378**

Veh/Hr Minor = **32**

Major Road						Minor Road		
CSAH 14						Wedgewood Dr		
Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met?
14:45 - 15:45	791	+	545	=	1336	32	13	Yes
16:45 - 17:45	708	+	625	=	1333	35	12	Yes
12:15 - 13:15	647	+	646	=	1293	35	13	Yes
15:45 - 16:45	727	+	524	=	1251	38	24	Yes
11:15 - 12:15	649	+	555	=	1204	33	8	Yes
13:15 - 14:15	585	+	599	=	1184	36	8	Yes
17:45 - 18:45	483	+	540	=	1023	27	43	Yes
18:45 - 19:45	449	+	428	=	877	21	93	Yes
07:45 - 08:45	302	+	407	=	709	38	9	Yes
06:45 - 07:45	311	+	366	=	677	40	91	Yes
05:45 - 06:45	178	+	272	=	450	47	40	Yes
14:30 - 15:30	755	+	552	=	1307	29	17	No
14:15 - 15:15	718	+	570	=	1288	27	18	No
11:00 - 12:00	606	+	559	=	1165	31	9	No
10:45 - 11:45	572	+	534	=	1106	30	9	No
10:30 - 11:30	546	+	497	=	1043	25	8	No
10:15 - 11:15	507	+	481	=	988	26	8	No
10:00 - 11:00	461	+	449	=	910	25	6	No
09:45 - 10:45	416	+	421	=	837	24	6	No
09:00 - 10:00	419	+	404	=	823	28	7	No
08:45 - 09:45	422	+	399	=	821	31	6	No
09:15 - 10:15	407	+	412	=	819	28	6	No
09:30 - 10:30	388	+	413	=	801	28	7	No
19:45 - 20:45	354	+	345	=	699	13	0	No
20:00 - 21:00	355		332		687	11	1	No

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2646

Study Date : 08/31/2026

Warrant 1C Combination of Warrants

Description

Intended for sites where the traffic volumes don't meet individual warrants but where Warrants 1A and 1B are both met to 80% of their stated values.

Summary

Only 3 hours meet 1A minimums.
14 hours meet 1B minimums.
Warrant is NOT met.

Site Data Required

Rural Settings Apply = **True**
Number of Major Lanes = **2 or more**
Number of Minor Lanes = **1**

Volume Requirements

Rural Factor of 70% applied
Warrant 1A 1B
Veh/Hr Major = **202 302**

Veh/Hr Minor = **50 26**

Major Road						Minor Road					
CSAH 14						Wedgewood Dr					
Time	Major EB	+	Major WB	=	Total		Minor NB		Minor SB		Met1A?
18:15 - 19:15	430	+	485	=	915		29		88		Yes
07:00 - 08:00	323	+	391	=	714		41		87		Yes
06:00 - 07:00	225	+	324	=	549		57		43		Yes
14:45 - 15:45	791	+	545	=	1336		32		13		No
15:00 - 16:00	758	+	576	=	1334		29		11		No
16:45 - 17:45	708	+	625	=	1333		35		12		No
11:45 - 12:45	695	+	632	=	1327		33		12		No
17:00 - 18:00	670	+	648	=	1318		35		10		No
12:00 - 13:00	669	+	638	=	1307		37		14		No
14:30 - 15:30	755	+	552	=	1307		29		17		No
11:30 - 12:30	681	+	613	=	1294		32		11		No
12:15 - 13:15	647		646		1293		35		13		No

Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met1B?	
14:45 - 15:45	791	+	545	=	1336	32	13	Yes	
16:45 - 17:45	708	+	625	=	1333	35	12	Yes	
11:45 - 12:45	695	+	632	=	1327	33	12	Yes	
15:45 - 16:45	727	+	524	=	1251	38	24	Yes	
13:45 - 14:45	607	+	610	=	1217	35	15	Yes	
12:45 - 13:45	599	+	604	=	1203	32	9	Yes	
10:45 - 11:45	572	+	534	=	1106	30	9	Yes	
17:45 - 18:45	483	+	540	=	1023	27	43	Yes	
18:45 - 19:45	449	+	428	=	877	21	93	Yes	
09:30 - 10:30	388	+	413	=	801	28	7	Yes	
08:30 - 09:30	425	+	375	=	800	26	7	Yes	
07:30 - 08:30	279	+	423	=	702	43	12	Yes	

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2646

Study Date : 08/31/2026

Warrant 2 - Four Hour Volumes

Description

Intended for sites where the volume of intersecting traffic during any four hours of the day is the principal reason for consideration of a signal installation.

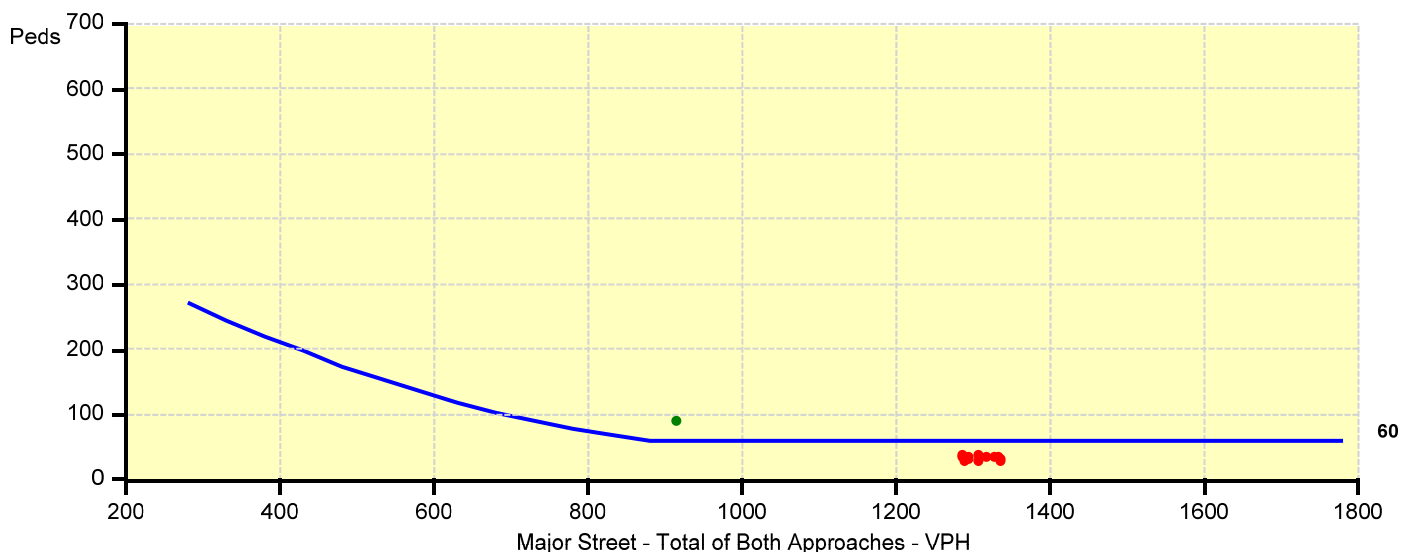
Summary

Only 1 one hour periods meet minimums.
Warrant is NOT met.

Site Data Required

Rural Settings Apply = **True**
Number of Major Lanes = **2 or more**
Number of Minor Lanes = **1**

Major Road						Minor Road		
CSAH 14						Wedgewood Dr		
Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met?
18:15 - 19:15	430	+	485	=	915	29	88	Yes
14:45 - 15:45	791	+	545	=	1336	32	13	No
15:00 - 16:00	758	+	576	=	1334	29	11	No
16:45 - 17:45	708	+	625	=	1333	35	12	No
11:45 - 12:45	695	+	632	=	1327	33	12	No
17:00 - 18:00	670	+	648	=	1318	35	10	No
14:30 - 15:30	755	+	552	=	1307	29	17	No
12:00 - 13:00	669	+	638	=	1307	37	14	No
11:30 - 12:30	681	+	613	=	1294	32	11	No
12:15 - 13:15	647	+	646	=	1293	35	13	No
14:15 - 15:15	718	+	570	=	1288	27	18	No
16:30 - 17:30	734	+	553	=	1287	33	13	No



ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2646

Study Date : 08/31/2026

Warrant 3B - Peak Hour Volumes

Description

Intended for sites where the volume of intersecting traffic during one hour of the day is the principal reason for consideration of a signal installation.

Summary

Only 0 one hour periods meet minimums.
Warrant is NOT met.

Site Data Required

Rural Settings Apply = **True**
Number of Major Lanes = **2 or more**
Number of Minor Lanes = **1**

Major Road CSAH 14						Minor Road Wedgewood Dr		
Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met?
14:45 - 15:45	791	+	545	=	1336	32	13	No
15:00 - 16:00	758	+	576	=	1334	29	11	No
16:45 - 17:45	708	+	625	=	1333	35	12	No
11:45 - 12:45	695	+	632	=	1327	33	12	No
17:00 - 18:00	670	+	648	=	1318	35	10	No
14:30 - 15:30	755	+	552	=	1307	29	17	No
12:00 - 13:00	669	+	638	=	1307	37	14	No
11:30 - 12:30	681	+	613	=	1294	32	11	No
12:15 - 13:15	647	+	646	=	1293	35	13	No
14:15 - 15:15	718	+	570	=	1288	27	18	No
16:30 - 17:30	734	+	553	=	1287	33	13	No
15:15 - 16:15	727		560		1287	36	21	No

