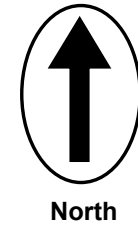


Date: 05/27/26

Count Number: TMC 2635

Location: CSAH 7
@ 143rd Ave

Collection Period: 24 HR



North

15001

#2

CSAH 7

7330			
2	7075	249	4
E	F	G	H

7671

143rd Ave

I	466	1018
J	0	
K	550	
L	2	

#3

1289

271

2

#1

2

0	0	D
	0	C
	0	B
	0	A

0

P	O	N	M
10	0	7201	20
7231			

#4

14866

CSAH 7

7635

EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	0	0	0	0
#2	1	1	2	4
#3	1	1	0	2
#4	1	1	2	4

Anoka County
 Highway Department
 Traffic Volume and Turning
 Movement Study

Date: 05/27/26

Count Number: TMC 2635

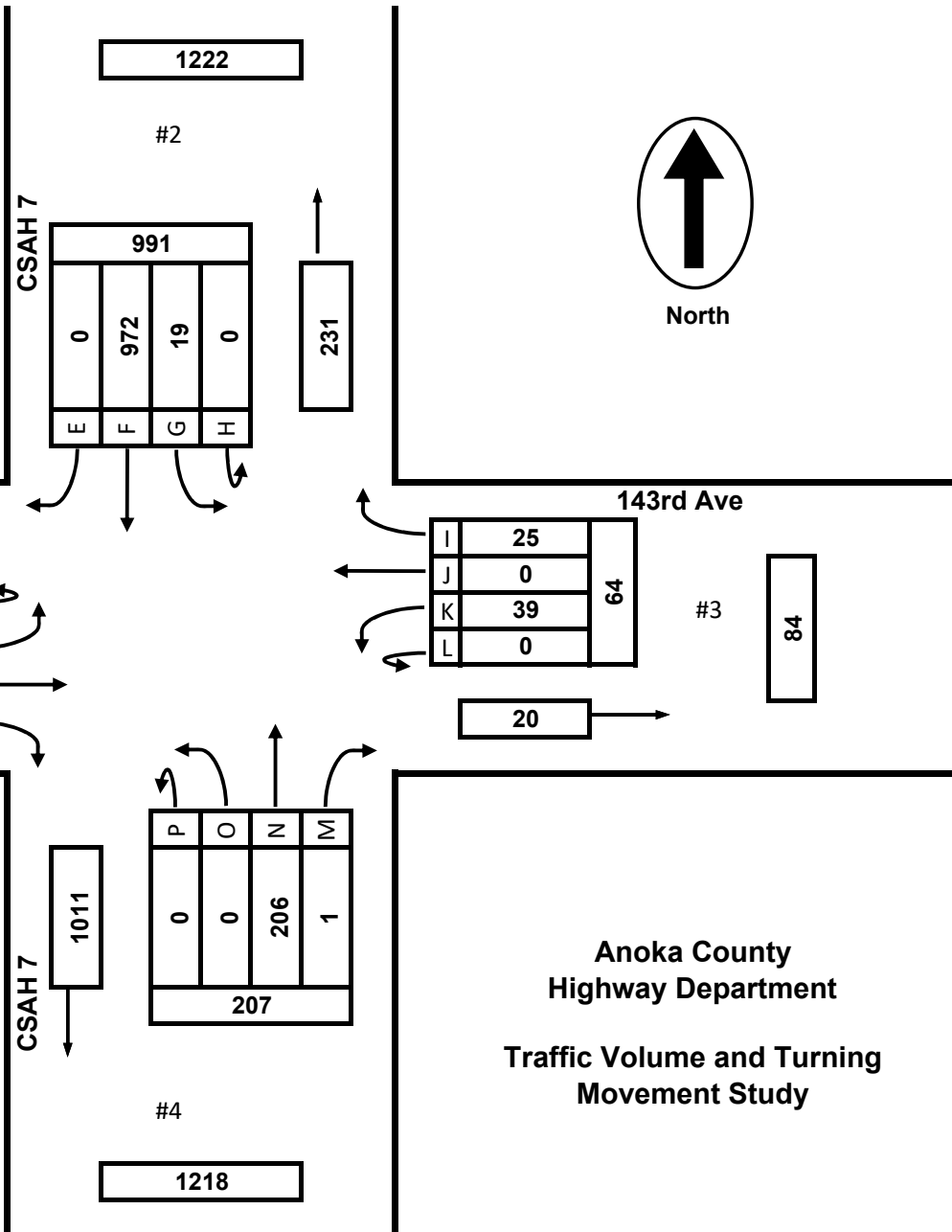
Location: CSAH 7
@ 143rd Ave

Collection Period: 24 HR

Peak Hour: 6:45 AM - 7:45 AM



North



EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	0	0	0	0
#2	1	1	2	4
#3	1	1	0	2
#4	1	1	2	4

Anoka County
 Highway Department
 Traffic Volume and Turning
 Movement Study

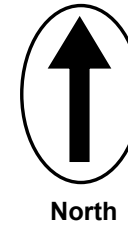
Date: 05/27/26

Count Number: TMC 2635

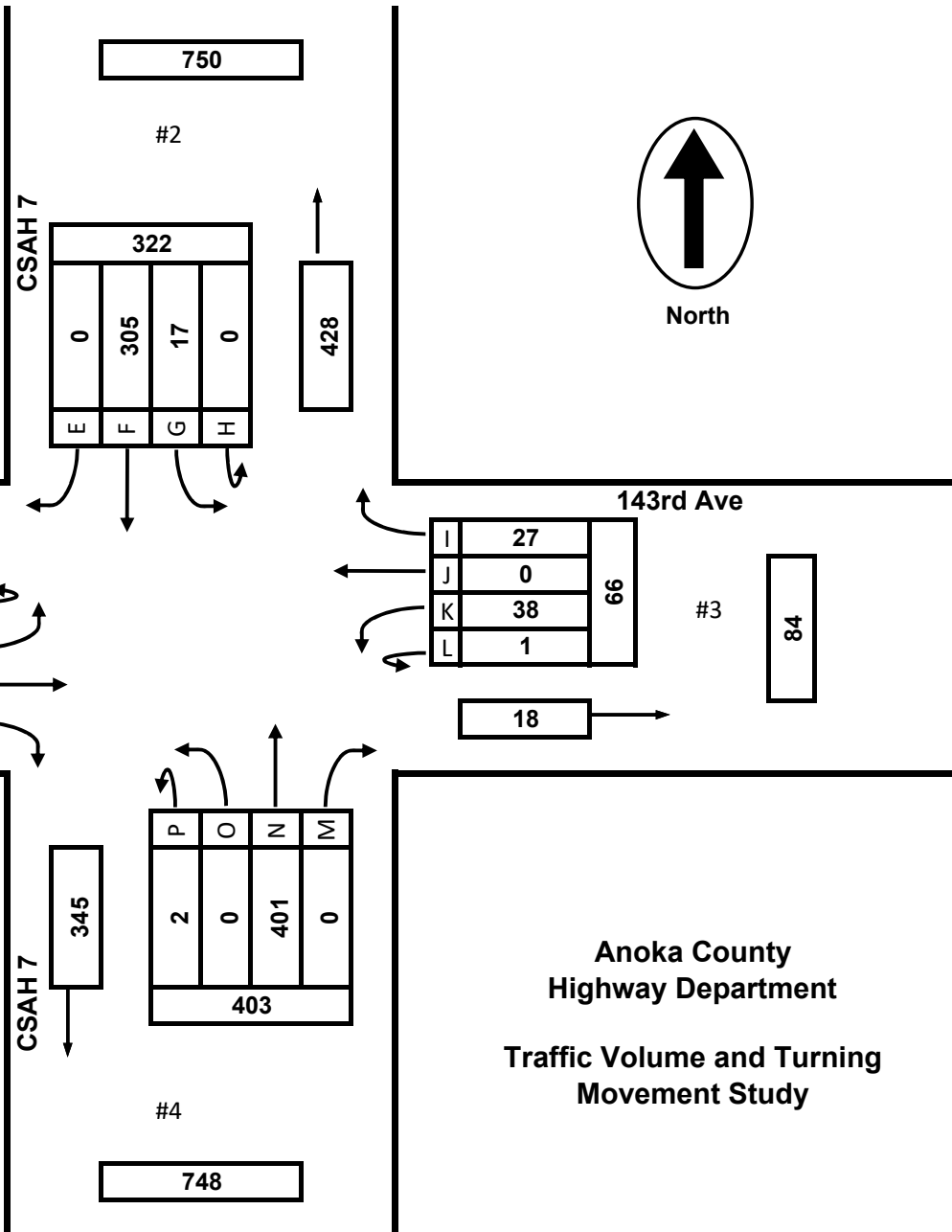
Location: CSAH 7
@ 143rd Ave

Collection Period: 24 HR

Peak Hour: 1:00 PM - 2:00 PM



North



EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	0	0	0	0
#2	1	1	2	4
#3	1	1	0	2
#4	1	1	2	4

Anoka County
 Highway Department
 Traffic Volume and Turning
 Movement Study

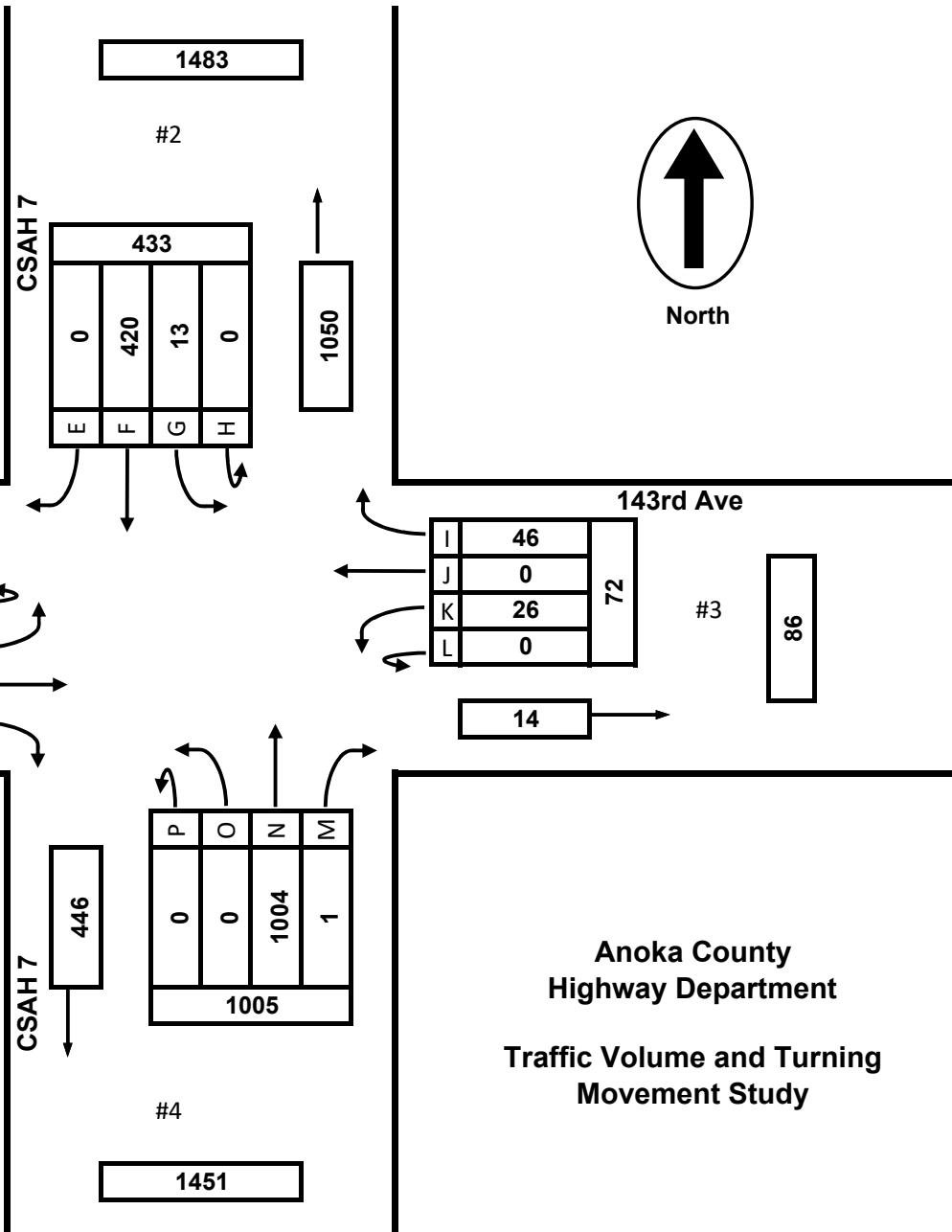
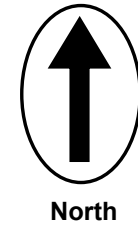
Date: 05/27/26

Count Number: TMC 2635

Location: CSAH 7
@ 143rd Ave

Collection Period: 24 HR

Peak Hour: 4:00 PM - 5:00 PM



1483

#2

433			
0	420	13	0
E	F	G	H

1050

0

#1

0

0	0	D
	0	C
	0	B
	0	A

0

I	46	72
J	0	
K	26	
L	0	

#3

86

14

P	O	N	M
0	0	1004	1
1005			

#4

1451

EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	0	0	0	0
#2	1	1	2	4
#3	1	1	0	2
#4	1	1	2	4

Anoka County
 Highway Department
 Traffic Volume and Turning
 Movement Study

TMC 2635 - CSAH 7 @ 143rd Ave
 Andover MN
 Wednesday, May 27, 2026

Time	Southbound CSAH 7					Westbound 143rd Ave					Northbound CSAH 7					Eastbound 0					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	1	2	0	0	3	0	0	0	0	0	0	1	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	9
12:15 AM	0	1	1	0	0	2	0	2	0	1	0	3	0	0	11	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	16
12:30 AM	0	0	1	0	0	1	0	0	0	2	0	2	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	8
12:45 AM	0	0	2	0	0	2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
Hourly Total	0	2	6	0	0	8	0	2	0	3	0	5	1	0	22	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	36
1:00 AM	0	0	3	0	0	3	0	0	0	1	0	1	0	0	7	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	11
1:15 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	7
1:30 AM	0	0	1	0	0	1	0	0	0	1	0	1	0	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	8
1:45 AM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
Hourly Total	0	0	8	0	0	8	0	0	0	2	0	2	0	0	20	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	30
2:00 AM	0	0	4	0	0	4	0	3	0	0	0	3	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11
2:15 AM	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4
2:30 AM	0	0	3	0	0	3	0	3	0	0	0	3	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
2:45 AM	0	0	7	0	0	7	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8
Hourly Total	0	0	16	0	0	16	0	6	0	0	0	6	0	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	30
3:00 AM	0	0	7	0	0	7	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	10
3:15 AM	0	0	18	0	0	18	0	1	0	2	0	3	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	24
3:30 AM	0	0	10	0	0	10	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12
3:45 AM	0	0	16	0	0	16	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	18
Hourly Total	0	0	51	0	0	51	0	2	0	2	0	4	0	0	9	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	64
4:00 AM	0	0	26	0	0	26	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	29
4:15 AM	0	1	24	0	0	25	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	30
4:30 AM	0	0	51	0	0	51	0	2	0	1	0	3	0	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	60
4:45 AM	0	1	51	0	0	52	0	1	0	1	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	56
Hourly Total	0	2	152	0	0	154	0	3	0	2	0	5	0	0	16	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	175
5:00 AM	0	5	67	0	0	72	0	4	0	1	0	5	0	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	83
5:15 AM	0	2	87	0	0	89	0	4	0	1	0	5	0	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	102
5:30 AM	0	1	136	0	0	137	0	3	0	3	0	6	0	0	13	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	156
5:45 AM	0	5	128	0	0	133	0	10	0	0	0	10	0	0	22	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	165
Hourly Total	0	13	418	0	0	431	0	21	0	5	0	26	0	0	49	0	0	49	0	0	0	0	0	0	0	0	0	0	0	0	506
6:00 AM	0	5	160	0	0	165	0	5	0	0	0	5	0	0	22	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	192
6:15 AM	0	4	156	0	0	160	0	13	0	3	2	16	0	0	35	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	211
6:30 AM	0	6	208	0	0	214	0	8	0	3	0	11	0	0	28	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	253
6:45 AM	0	4	240	0	1	244	0	8	0	5	3	13	0	0	45	0	1	45	0	0	0	0	0	0	0	0	0	0	0	0	302
Hourly Total	0	19	764	0	1	783	0	34	0	11	5	45	0	0	130	0	1	130	0	0	0	0	0	0	0	0	0	0	0	0	958
7:00 AM	0	3	233	0	0	236	0	9	0	2	0	11	0	0	40	1	0	41	0	0	0	0	0	0	0	0	0	0	0	0	288
7:15 AM	0	7	268	0	0	275	0	13	0	10	0	23	0	0	61	0	0	61	0	0	0	0	0	0	0	0	0	0	0	0	359
7:30 AM	0	5	231	0	1	236	0	9	0	8	0	17	0	0	60	0	0	60	0	0	0	0	0	0	0	0	0	0	0	0	313
7:45 AM	0	5	216	0	0	221	0	8	0	8	0	16	0	0	57	0	0	57	0	0	0	0	0	0	0	0	0	0	0	0	294
Hourly Total	0	20	948	0	1	968	0	39	0	28	0	67	0	0	218	1	0	219	0	0	0	0	0	0	0	0	0	0	0	0	1254

TMC 2635 - CSAH 7 @ 143rd Ave
 Andover MN
 Wednesday, May 27, 2026

Time	Southbound CSAH 7					Westbound 143rd Ave					Northbound CSAH 7					Eastbound 0					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	5	158	0	0	163	0	8	0	3	0	11	0	0	59	1	0	60	0	0	0	0	0	0	234
8:15 AM	0	1	134	0	0	135	0	5	0	4	0	9	0	0	57	0	0	57	0	0	0	0	0	0	201
8:30 AM	0	5	129	0	0	134	0	8	0	3	0	11	0	0	49	0	0	49	0	0	0	0	0	0	194
8:45 AM	0	1	116	0	0	117	0	4	0	5	0	9	0	0	45	0	0	45	0	0	0	0	0	0	171
Hourly Total	0	12	537	0	0	549	0	25	0	15	0	40	0	0	210	1	0	211	0	0	0	0	0	0	800
9:00 AM	0	4	103	0	0	107	0	1	0	4	0	5	0	0	62	0	0	62	0	0	0	0	1	0	174
9:15 AM	0	2	112	0	0	114	0	5	0	3	1	8	0	0	48	1	0	49	0	0	0	0	0	0	171
9:30 AM	0	2	104	0	0	106	0	8	0	3	1	11	0	0	64	1	0	65	0	0	0	0	0	0	182
9:45 AM	0	3	97	0	0	100	0	13	0	4	0	17	0	0	52	0	0	52	0	0	0	0	0	0	169
Hourly Total	0	11	416	0	0	427	0	27	0	14	2	41	0	0	226	2	0	228	0	0	0	0	1	0	696
10:00 AM	0	1	80	0	0	81	0	5	0	5	0	10	0	0	69	1	0	70	0	0	0	0	0	0	161
10:15 AM	0	2	82	0	1	84	0	5	0	8	0	13	0	0	60	1	0	61	0	0	0	0	0	0	158
10:30 AM	0	6	87	0	0	93	0	8	0	5	0	13	1	0	74	0	0	75	0	0	0	0	0	0	181
10:45 AM	0	4	92	0	0	96	0	9	0	3	3	12	0	0	76	0	0	76	0	0	0	0	0	0	184
Hourly Total	0	13	341	0	1	354	0	27	0	21	3	48	1	0	279	2	0	282	0	0	0	0	0	0	684
11:00 AM	0	2	78	0	0	80	0	7	0	6	1	13	0	0	67	0	0	67	0	0	0	0	0	0	160
11:15 AM	0	0	83	0	0	83	0	10	0	5	3	15	0	0	76	0	0	76	0	0	0	0	0	0	174
11:30 AM	0	2	101	0	0	103	0	4	0	3	0	7	0	0	98	0	0	98	0	0	0	0	0	0	208
11:45 AM	0	2	84	0	0	86	0	8	0	5	1	13	0	0	90	0	0	90	0	0	0	0	1	0	189
Hourly Total	0	6	346	0	0	352	0	29	0	19	5	48	0	0	331	0	0	331	0	0	0	0	1	0	731
12:00 PM	1	1	76	0	0	78	0	6	0	5	0	11	0	0	80	1	0	81	0	0	0	0	0	0	170
12:15 PM	0	3	75	0	0	78	0	11	0	7	0	18	0	0	93	1	0	94	0	0	0	0	2	0	190
12:30 PM	0	6	87	1	0	94	0	8	0	2	0	10	0	0	80	0	0	80	0	0	0	0	0	0	184
12:45 PM	0	1	71	0	0	72	0	7	0	10	0	17	1	0	90	0	0	91	0	0	0	0	0	0	180
Hourly Total	1	11	309	1	0	322	0	32	0	24	0	56	1	0	343	2	0	346	0	0	0	0	2	0	724
1:00 PM	0	5	58	0	0	63	1	11	0	5	0	17	1	0	89	0	0	90	0	0	0	0	0	0	170
1:15 PM	0	5	80	0	0	85	0	10	0	6	1	16	0	0	85	0	0	85	0	0	0	0	0	0	186
1:30 PM	0	2	85	0	0	87	0	7	0	9	0	16	0	0	100	0	0	100	0	0	0	0	0	0	203
1:45 PM	0	5	82	0	0	87	0	10	0	7	0	17	1	0	127	0	0	128	0	0	0	0	0	0	232
Hourly Total	0	17	305	0	0	322	1	38	0	27	1	66	2	0	401	0	0	403	0	0	0	0	0	0	791
2:00 PM	0	2	73	0	0	75	0	5	0	8	0	13	0	0	130	0	1	130	0	0	0	0	1	0	218
2:15 PM	1	2	87	0	0	90	0	6	0	5	0	11	0	0	157	0	0	157	0	0	0	0	0	0	258
2:30 PM	0	3	84	0	0	87	0	7	0	7	0	14	0	0	168	1	0	169	0	0	0	0	0	0	270
2:45 PM	0	2	93	0	0	95	0	7	0	9	0	16	0	0	165	0	0	165	0	0	0	0	0	0	276
Hourly Total	1	9	337	0	0	347	0	25	0	29	0	54	0	0	620	1	1	621	0	0	0	0	1	0	1022
3:00 PM	0	3	77	1	0	81	0	6	0	8	0	14	0	0	187	0	0	187	0	0	0	0	0	0	282
3:15 PM	1	1	92	0	0	94	0	3	0	6	0	9	0	0	232	0	0	232	0	0	0	0	0	0	335
3:30 PM	0	4	70	0	0	74	0	9	0	15	0	24	0	0	191	0	0	191	0	0	0	0	0	0	289
3:45 PM	0	3	82	0	0	85	0	4	0	19	0	23	0	0	223	0	0	223	0	0	0	0	0	0	331
Hourly Total	1	11	321	1	0	334	0	22	0	48	0	70	0	0	833	0	0	833	0	0	0	0	0	0	1237

TMC 2635 - CSAH 7 @ 143rd Ave
 Andover MN
 Wednesday, May 27, 2026

Time	Southbound CSAH 7						Westbound 143rd Ave						Northbound CSAH 7						Eastbound 0						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	5	99	0	0	104	0	7	0	10	0	17	0	0	230	0	0	230	0	0	0	0	0	0	351
4:15 PM	0	2	111	0	0	113	0	5	0	9	0	14	0	0	236	0	0	236	0	0	0	0	0	0	363
4:30 PM	0	2	106	0	0	108	0	6	0	10	0	16	0	0	256	1	0	257	0	0	0	0	0	0	381
4:45 PM	0	4	104	0	0	108	0	8	0	17	2	25	0	0	282	0	0	282	0	0	0	0	0	0	415
Hourly Total	0	13	420	0	0	433	0	26	0	46	2	72	0	0	1004	1	0	1005	0	0	0	0	0	0	1510
5:00 PM	0	3	105	0	0	108	0	9	0	16	0	25	0	0	202	0	0	202	0	0	0	0	0	0	335
5:15 PM	0	4	112	0	0	116	0	10	0	9	1	19	1	0	224	0	0	225	0	0	0	0	0	0	360
5:30 PM	0	3	87	0	0	90	0	8	0	13	2	21	0	0	197	0	0	197	0	0	0	0	0	0	308
5:45 PM	0	6	105	0	0	111	0	9	0	11	0	20	0	0	172	1	0	173	0	0	0	0	0	0	304
Hourly Total	0	16	409	0	0	425	0	36	0	49	3	85	1	0	795	1	0	797	0	0	0	0	0	0	1307
6:00 PM	0	2	83	0	0	85	0	11	0	7	2	18	1	0	116	1	0	118	0	0	0	0	0	0	221
6:15 PM	0	3	87	0	0	90	0	10	0	2	2	12	1	0	146	0	0	147	0	0	0	0	0	0	249
6:30 PM	0	3	98	0	0	101	0	7	0	11	0	18	0	0	115	0	0	115	0	0	0	0	0	0	234
6:45 PM	0	4	95	0	0	99	0	7	0	8	2	15	1	0	126	1	0	128	0	0	0	0	1	0	242
Hourly Total	0	12	363	0	0	375	0	35	0	28	6	63	3	0	503	2	0	508	0	0	0	0	1	0	946
7:00 PM	0	6	69	0	0	75	0	10	0	8	0	18	0	0	106	3	0	109	0	0	0	0	0	0	202
7:15 PM	0	4	50	0	0	54	0	8	0	7	0	15	0	0	117	0	0	117	0	0	0	0	0	0	186
7:30 PM	0	4	60	0	0	64	0	8	0	7	0	15	0	0	91	0	0	91	0	0	0	0	0	0	170
7:45 PM	0	1	41	0	0	42	0	6	0	5	1	11	0	0	120	0	0	120	0	0	0	0	0	0	173
Hourly Total	0	15	220	0	0	235	0	32	0	27	1	59	0	0	434	3	0	437	0	0	0	0	0	0	731
8:00 PM	1	7	41	0	0	49	0	9	0	6	0	15	0	0	101	1	2	102	0	0	0	0	2	0	166
8:15 PM	0	7	36	0	0	43	1	8	0	11	0	20	0	0	78	1	0	79	0	0	0	0	0	0	142
8:30 PM	0	7	59	0	0	66	0	9	0	6	0	15	0	0	112	0	0	112	0	0	0	0	0	0	193
8:45 PM	0	3	37	0	0	40	0	10	0	8	0	18	0	0	77	0	0	77	0	0	0	0	0	0	135
Hourly Total	1	24	173	0	0	198	1	36	0	31	0	68	0	0	368	2	2	370	0	0	0	0	2	0	636
9:00 PM	0	3	37	0	0	40	0	7	0	1	0	8	0	0	54	1	0	55	0	0	0	0	0	0	103
9:15 PM	0	3	31	0	0	34	0	5	0	3	0	8	0	0	52	0	0	52	0	0	0	0	0	0	94
9:30 PM	0	2	29	0	0	31	0	6	0	1	0	7	0	0	54	0	0	54	0	0	0	0	0	0	92
9:45 PM	0	6	35	0	0	41	0	9	0	6	0	15	0	0	48	1	0	49	0	0	0	0	0	0	105
Hourly Total	0	14	132	0	0	146	0	27	0	11	0	38	0	0	208	2	0	210	0	0	0	0	0	0	394
10:00 PM	0	2	21	0	0	23	0	9	0	5	0	14	0	0	35	0	0	35	0	0	0	0	0	0	72
10:15 PM	0	2	11	0	0	13	0	4	0	4	0	8	0	0	23	0	0	23	0	0	0	0	0	0	44
10:30 PM	0	1	12	0	0	13	0	1	0	5	0	6	0	0	28	0	0	28	0	0	0	0	0	0	47
10:45 PM	0	1	15	0	0	16	0	2	0	2	0	4	0	0	26	0	0	26	0	0	0	0	0	0	46
Hourly Total	0	6	59	0	0	65	0	16	0	16	0	32	0	0	112	0	0	112	0	0	0	0	0	0	209
11:00 PM	0	0	6	0	0	6	0	6	0	4	0	10	1	0	21	0	0	22	0	0	0	0	0	0	38
11:15 PM	0	2	10	0	0	12	0	0	0	1	0	1	0	0	12	0	0	12	0	0	0	0	0	0	25
11:30 PM	0	1	5	0	0	6	0	1	0	1	0	2	0	0	14	0	0	14	0	0	0	0	0	0	22
11:45 PM	0	0	3	0	0	3	0	3	0	2	0	5	0	0	15	0	0	15	0	0	0	0	0	0	23
Hourly Total	0	3	24	0	0	27	0	10	0	8	0	18	1	0	62	0	0	63	0	0	0	0	0	0	108
DAILY TOTAL	4	249	7075	2	3	7330	2	550	0	466	28	1018	10	0	7201	20	4	7231	0	0	0	0	8	0	15579
Cars	4	246	6893	1	2	7144	2	545	0	452	18	999	10	0	7024	19	4	7053	0	0	0	0	4	0	15196
Heavy Vehicles	0	3	182	1	1	186	0	5	0	14	10	19	0	0	177	1	0	178	0	0	0	0	4	0	383
Heavy Vehicle %	0.00%	1.20%	2.57%	50.00%	33.33%	2.54%	0.00%	0.91%	0.00%	3.00%	35.71%	1.87%	0.00%	0.00%	2.46%	5.00%	0.00%	2.46%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	2.46%

TMC 2635 - CSAH 7 @ 143rd Ave
 Andover MN
 Wednesday, May 27, 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							
6:45 AM	0	4	240	0	1	244	0	8	0	5	3	13	0	0	45	0	1	45	0	0	0	0	0	0	0	0	0	0	0	0	302
7:00 AM	0	3	233	0	0	236	0	9	0	2	0	11	0	0	40	1	0	41	0	0	0	0	0	0	0	0	0	0	0	0	288
7:15 AM	0	7	268	0	0	275	0	13	0	10	0	23	0	0	61	0	0	61	0	0	0	0	0	0	0	0	0	0	0	0	359
7:30 AM	0	5	231	0	1	236	0	9	0	8	0	17	0	0	60	0	0	60	0	0	0	0	0	0	0	0	0	0	0	0	313
Peak Hour Total	0	19	972	0	2	991	0	39	0	25	3	64	0	0	206	1	1	207	0	0	0	0	0	0	0	0	0	0	0	0	1262
Peak Hour Heavy Vehicles	0	0	17	0	0	17	0	0	0	2	0	2	0	0	14	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	33
Peak Hour Heavy Vehicles % PHF	0.00%	0.00%	1.75%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	8.00%	0.00%	3.13%	0.00%	0.00%	6.80%	0.00%	0.00%	6.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.61%
	0.000	0.679	0.907	0.000	0.500	0.901	0.000	0.750	0.000	0.625	0.250	0.696	0.000	0.000	0.844	0.250	0.250	0.848	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.879

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							
1:00 PM	0	5	58	0	0	63	1	11	0	5	0	17	1	0	89	0	0	90	0	0	0	0	0	0	0	0	0	0	0	0	170
1:15 PM	0	5	80	0	0	85	0	10	0	6	1	16	0	0	85	0	0	85	0	0	0	0	0	0	0	0	0	0	0	0	186
1:30 PM	0	2	85	0	0	87	0	7	0	9	0	16	0	0	100	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	203
1:45 PM	0	5	82	0	0	87	0	10	0	7	0	17	1	0	127	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	232
Peak Hour Total	0	17	305	0	0	322	1	38	0	27	1	66	2	0	401	0	0	403	0	0	0	0	0	0	0	0	0	0	0	0	791
Peak Hour Heavy Vehicles	0	0	10	0	0	10	0	0	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	20
Peak Hour Heavy Vehicles % PHF	0.00%	0.00%	3.28%	0.00%	0.00%	3.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.49%	0.00%	0.00%	2.48%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%
	0.000	0.850	0.897	0.000	0.000	0.925	0.250	0.864	0.000	0.750	0.250	0.971	0.500	0.000	0.789	0.000	0.000	0.787	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.852

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							
4:00 PM	0	5	99	0	0	104	0	7	0	10	0	17	0	0	230	0	0	230	0	0	0	0	0	0	0	0	0	0	0	0	351
4:15 PM	0	2	111	0	0	113	0	5	0	9	0	14	0	0	236	0	0	236	0	0	0	0	0	0	0	0	0	0	0	0	363
4:30 PM	0	2	106	0	0	108	0	6	0	10	0	16	0	0	256	1	0	257	0	0	0	0	0	0	0	0	0	0	0	0	381
4:45 PM	0	4	104	0	0	108	0	8	0	17	2	25	0	0	282	0	0	282	0	0	0	0	0	0	0	0	0	0	0	0	415
Peak Hour Total	0	13	420	0	0	433	0	26	0	46	2	72	0	0	1004	1	0	1005	0	0	0	0	0	0	0	0	0	0	0	0	1510
Peak Hour Heavy Vehicles	0	0	15	0	0	15	0	0	0	3	2	3	0	0	10	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	28
Peak Hour Heavy Vehicles % PHF	0.00%	0.00%	3.57%	0.00%	0.00%	3.46%	0.00%	0.00%	0.00%	6.52%	100.00%	4.17%	0.00%	0.00%	1.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.85%
	0.000	0.650	0.946	0.000	0.000	0.958	0.000	0.813	0.000	0.676	0.250	0.720	0.000	0.000	0.890	0.250	0.000	0.891	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.910

Total Vehicles On Leg		15001	
Vehicles Entering Intersection	7330	Vehicles Exiting Intersection	7671
Southbound			
Cars	1	6893	246
Heavy	1	182	3
Total	2	7075	249

Total Vehicles on Leg 2	Entering Intersection 0	Eastbound	Cars	Heavy	Total
			4	4	8
	0		0	0	
	0		0	0	
	0		0	0	
Exiting Intersection 2	0	0	0		

Daily Volumes

Cars	Heavy	Total	Westbound	Entering Intersection 1018	Total Vehicles on Leg 1289
452	14	466			
0	0	0			
545	5	550			
2	0	2			
18	10	28	Exiting Intersection 271		

Cars	4	10	0	7024	19
Heavy	0	0	0	177	1
Total	4	10	0	7201	20
Northbound					
Vehicles Entering Intersection			Vehicles Exiting Intersection		
7231			7635		
Total Vehicles On Leg		14866			

Wednesday, May 27, 2026

Time	Southbound Heavy CSAH 7						Westbound Heavy 143rd Ave						Northbound Heavy CSAH 7						Eastbound Heavy 0						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	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	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	0	0	0	0	0
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	1	0	0	0	1	0	0	0	0	0	1
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	1	0	0	0	1	0	0	0	0	0	1
2:15 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
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	1	0	0	0	1	0	0	0	0	0	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	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
4:00 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
4:15 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 AM	0	0	1	0	0	1	0	0	0	0	0	0	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	1	0	0	0	1	0	0	0	0	0	1
Hourly 'Heavy Vehicles'	0	0	2	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3
5:00 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
5:15 AM	0	0	2	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3
5:30 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:45 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly 'Heavy Vehicles'	0	0	4	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	5
6:00 AM	0	0	8	0	0	8	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	10
6:15 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	3
6:30 AM	0	0	3	0	0	3	0	0	0	1	0	1	0	0	2	0	0	0	2	0	0	0	0	0	6
6:45 AM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	4
Hourly 'Heavy Vehicles'	0	0	15	0	0	15	0	0	0	1	0	1	0	0	7	0	0	0	7	0	0	0	0	0	23
7:00 AM	0	0	5	0	0	5	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	9
7:15 AM	0	0	2	0	0	2	0	0	0	2	0	2	0	0	3	0	0	0	3	0	0	0	0	0	7
7:30 AM	0	0	7	0	0	7	0	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	13
7:45 AM	0	2	6	0	0	8	0	0	0	2	0	2	0	0	4	0	0	0	4	0	0	0	0	0	14
Hourly 'Heavy Vehicles'	0	2	20	0	0	22	0	0	0	4	0	4	0	0	17	0	0	0	17	0	0	0	0	0	43

TMC 2635 - CSAH 7 @ 143rd Ave
 Andover MN
 Wednesday, May 27, 2026

Time	Southbound Heavy CSAH 7						Westbound Heavy 143rd Ave						Northbound Heavy CSAH 7						Eastbound Heavy 0						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'	
8:00 AM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	8
8:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	4	0	0	4	0	0	0	0	0	0	5
8:30 AM	0	0	5	0	0	5	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	6
8:45 AM	0	0	3	0	0	3	0	0	0	1	0	1	0	0	3	0	0	3	0	0	0	0	0	0	7
Hourly 'Heavy Vehicles'	0	0	11	0	0	11	0	0	0	2	0	2	0	0	13	0	0	13	0	0	0	0	0	0	26
9:00 AM	0	0	4	0	0	4	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	1	0	9
9:15 AM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4
9:30 AM	0	0	5	0	0	5	0	0	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	0	11
9:45 AM	0	0	2	0	0	2	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	5
Hourly 'Heavy Vehicles'	0	0	14	0	0	14	0	0	0	0	0	0	0	0	14	1	0	15	0	0	0	0	1	0	29
10:00 AM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6
10:15 AM	0	0	4	0	1	4	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	7
10:30 AM	0	0	4	0	0	4	0	0	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	14
10:45 AM	0	0	4	0	0	4	0	1	0	0	1	1	0	0	6	0	0	6	0	0	0	0	0	0	11
Hourly 'Heavy Vehicles'	0	0	15	0	1	15	0	1	0	0	1	1	0	0	22	0	0	22	0	0	0	0	0	0	38
11:00 AM	0	0	5	0	0	5	0	1	0	1	1	2	0	0	2	0	0	2	0	0	0	0	0	0	9
11:15 AM	0	0	7	0	0	7	0	1	0	0	1	1	0	0	3	0	0	3	0	0	0	0	0	0	11
11:30 AM	0	0	9	0	0	9	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	13
11:45 AM	0	0	5	0	0	5	0	0	0	0	1	0	0	0	7	0	0	7	0	0	0	0	1	0	12
Hourly 'Heavy Vehicles'	0	0	26	0	0	26	0	2	0	1	3	3	0	0	16	0	0	16	0	0	0	0	1	0	45
12:00 PM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4
12:15 PM	0	0	5	0	0	5	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	9
12:30 PM	0	0	3	1	0	4	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8
12:45 PM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	9
Hourly 'Heavy Vehicles'	0	0	14	1	0	15	0	0	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	30
1:00 PM	0	0	2	0	0	2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3
1:15 PM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6
1:30 PM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5
1:45 PM	0	0	2	0	0	2	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6
Hourly 'Heavy Vehicles'	0	0	10	0	0	10	0	0	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	20
2:00 PM	0	0	3	0	0	3	0	0	0	1	0	1	0	0	2	0	0	2	0	0	0	0	1	0	6
2:15 PM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	8
2:30 PM	0	0	3	0	0	3	0	0	0	1	0	1	0	0	4	0	0	4	0	0	0	0	0	0	8
2:45 PM	0	0	4	0	0	4	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	6
Hourly 'Heavy Vehicles'	0	0	13	0	0	13	0	0	0	2	0	2	0	0	13	0	0	13	0	0	0	0	1	0	28
3:00 PM	0	1	3	0	0	4	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	9
3:15 PM	0	0	2	0	0	2	0	1	0	1	0	2	0	0	5	0	0	5	0	0	0	0	0	0	9
3:30 PM	0	0	5	0	0	5	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	10
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2
Hourly 'Heavy Vehicles'	0	1	10	0	0	11	0	1	0	1	0	2	0	0	17	0	0	17	0	0	0	0	0	0	30

TMC 2635 - CSAH 7 @ 143rd Ave
 Andover MN
 Wednesday, May 27, 2026

Time	Southbound Heavy CSAH 7						Westbound Heavy 143rd Ave						Northbound Heavy CSAH 7						Eastbound Heavy 0						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	3	0	0	3	0	0	0	2	0	2	0	0	3	0	0	3	0	0	0	0	0	0	8
4:15 PM	0	0	5	0	0	5	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	6
4:30 PM	0	0	4	0	0	4	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8
4:45 PM	0	0	3	0	0	3	0	0	0	1	2	1	0	0	2	0	0	2	0	0	0	0	0	0	6
Hourly 'Heavy Vehicles'	0	0	15	0	0	15	0	0	0	3	2	3	0	0	10	0	0	10	0	0	0	0	0	0	28
5:00 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3
5:30 PM	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6
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	4	0	0	4	0	0	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	11
6:00 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
6:15 PM	0	0	1	0	0	1	0	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	2
6:30 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 PM	0	0	0	0	0	0	0	1	0	0	2	1	0	0	1	0	0	1	0	0	0	0	1	0	2
Hourly 'Heavy Vehicles'	0	0	2	0	0	2	0	1	0	0	4	1	0	0	2	0	0	2	0	0	0	0	1	0	5
7:00 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1
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
Hourly 'Heavy Vehicles'	0	0	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4
8:00 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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
8:30 PM	0	0	2	0	0	2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3
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
Hourly 'Heavy Vehicles'	0	0	3	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4
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
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
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
9:45 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly 'Heavy Vehicles'	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1
Hourly 'Heavy Vehicles'	0	0	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4
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	1	0	0	1	0	0	0	0	0	0	1
11:45 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3
Hourly 'Heavy Vehicles'	0	0	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4
DAILY 'Heavy Vehicles'	0	3	182	1	1	186	0	5	0	14	10	19	0	0	177	1	0	178	0	0	0	0	4	0	383

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2635

Study Date : 06/11/2026

Signal Warrants - Summary

Major Street Approaches

Northbound: CSAH 7

Number of Lanes : 2+

Total Approach Volume: 7,231

Southbound: CSAH 7

Number of Lanes :2+

Total Approach Volume: 7,330

Minor Street Approaches

Westbound: 143rd Ave

Number of Lanes :1

Total Approach Volume: 552

Warrant Summary (Rural Values Apply)

Warrant 1 - Eight Hour Vehicular Volumes	Satisfied
Warrant 1A - Minimum Vehicular Volume	Not Satisfied
Required volumes reached for 0 hours, 8 are needed	
Warrant 1B - Interruption of Continuous Traffic	Satisfied
Required volumes reached for 9 hours, 8 are needed	
Warrant 1C - Combination of Warrants	Not Satisfied
Required 1A volumes reached for 0 hours, 8 are needed	
Required 1B volumes reached for 15 hours, 8 are needed	
Warrant 2 - Four Hour Volumes	Not Satisfied
Number of hours (0) 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 2635

Study Date : 06/11/2026

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 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**

Volume Requirements

Rural Factor of 70 % applied
 Veh/Hr Major = **252**
 Veh/Hr Minor = **63**

Time	Major Road				Total	Minor Road		Met?
	Major NB	+	Major SB	=		Minor EB	Minor WB	
	CSAH 7					None		
16:00 - 17:00	1005	+	433	=	1438	0	26	No
16:15 - 17:15	977	+	437	=	1414	0	28	No
16:30 - 17:30	966	+	440	=	1406	0	33	No
15:45 - 16:45	946	+	410	=	1356	0	22	No
16:45 - 17:45	906	+	422	=	1328	0	35	No
15:30 - 16:30	880	+	376	=	1256	0	25	No
15:15 - 16:15	876	+	357	=	1233	0	23	No
17:00 - 18:00	797	+	425	=	1222	0	36	No
06:45 - 07:45	207	+	991	=	1198	0	39	No
07:00 - 08:00	219	+	968	=	1187	0	39	No
15:00 - 16:00	833	+	334	=	1167	0	22	No
06:30 - 07:30	175	+	969	=	1144	0	38	No
07:15 - 08:15	238	+	895	=	1133	0	38	No
14:45 - 15:45	775	+	344	=	1119	0	25	No
17:15 - 18:15	713	+	402	=	1115	0	38	No
14:30 - 15:30	753	+	357	=	1110	0	23	No
14:15 - 15:15	678	+	353	=	1031	0	26	No
17:30 - 18:30	635	+	376	=	1011	0	38	No
06:15 - 07:15	149	+	854	=	1003	0	38	No
07:30 - 08:30	234	+	755	=	989	0	30	No
14:00 - 15:00	621	+	347	=	968	0	25	No
17:45 - 18:45	553	+	387	=	940	0	37	No
13:45 - 14:45	584	+	339	=	923	0	28	No
06:00 - 07:00	130	+	783	=	913	0	34	No
18:00 - 19:00	508		375		883	0	35	No

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2635

Study Date : 06/11/2026

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

9 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**

Time	Major Road				Total	Minor Road		Met?
	Major NB	+	Major SB	=		Minor EB	Minor WB	
	CSAH 7					None		
16:30 - 17:30	966	+	440	=	1406	0	33	Yes
06:45 - 07:45	207	+	991	=	1198	0	39	Yes
17:30 - 18:30	635	+	376	=	1011	0	38	Yes
18:30 - 19:30	469	+	329	=	798	0	32	Yes
05:45 - 06:45	107	+	672	=	779	0	36	Yes
11:45 - 12:45	345	+	336	=	681	0	33	Yes
12:45 - 13:45	366	+	307	=	673	0	36	Yes
10:30 - 11:30	294	+	352	=	646	0	34	Yes
19:30 - 20:30	392	+	198	=	590	0	32	Yes
16:00 - 17:00	1005	+	433	=	1438	0	26	No
16:15 - 17:15	977	+	437	=	1414	0	28	No
15:45 - 16:45	946	+	410	=	1356	0	22	No
15:30 - 16:30	880	+	376	=	1256	0	25	No
15:15 - 16:15	876	+	357	=	1233	0	23	No
15:00 - 16:00	833	+	334	=	1167	0	22	No
14:45 - 15:45	775	+	344	=	1119	0	25	No
14:30 - 15:30	753	+	357	=	1110	0	23	No
14:15 - 15:15	678	+	353	=	1031	0	26	No
14:00 - 15:00	621	+	347	=	968	0	25	No
13:45 - 14:45	584	+	339	=	923	0	28	No
07:45 - 08:45	223	+	653	=	876	0	29	No
08:00 - 09:00	211	+	549	=	760	0	25	No
11:30 - 12:30	363	+	345	=	708	0	29	No
08:15 - 09:15	213	+	493	=	706	0	18	No
05:30 - 06:30	92		595		687	0	31	No

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2635

Study Date : 06/11/2026

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 0 hours meet 1A minimums.
15 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 CSAH 7

Minor Road None

Time	Major NB	+	Major SB	=	Total	Minor EB	Minor WB	Met1A?
16:00 - 17:00	1005	+	433	=	1438	0	26	No
16:15 - 17:15	977	+	437	=	1414	0	28	No
16:30 - 17:30	966	+	440	=	1406	0	33	No
15:45 - 16:45	946	+	410	=	1356	0	22	No
16:45 - 17:45	906	+	422	=	1328	0	35	No
15:30 - 16:30	880	+	376	=	1256	0	25	No
15:15 - 16:15	876	+	357	=	1233	0	23	No
17:00 - 18:00	797	+	425	=	1222	0	36	No
06:45 - 07:45	207	+	991	=	1198	0	39	No
07:00 - 08:00	219	+	968	=	1187	0	39	No
15:00 - 16:00	833	+	334	=	1167	0	22	No
06:30 - 07:30	175	+	969	=	1144	0	38	No

Time	Major NB	+	Major SB	=	Total	Minor EB	Minor WB	Met1B?
16:00 - 17:00	1005	+	433	=	1438	0	26	Yes
17:00 - 18:00	797	+	425	=	1222	0	36	Yes
06:30 - 07:30	175	+	969	=	1144	0	38	Yes
14:15 - 15:15	678	+	353	=	1031	0	26	Yes
07:30 - 08:30	234	+	755	=	989	0	30	Yes
18:00 - 19:00	508	+	375	=	883	0	35	Yes
13:00 - 14:00	403	+	322	=	725	0	39	Yes
05:30 - 06:30	92	+	595	=	687	0	31	Yes
11:00 - 12:00	331	+	352	=	683	0	29	Yes
19:00 - 20:00	437	+	235	=	672	0	32	Yes
12:00 - 13:00	346	+	322	=	668	0	32	Yes
09:00 - 10:00	228	+	427	=	655	0	27	Yes

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2635

Study Date : 06/11/2026

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.

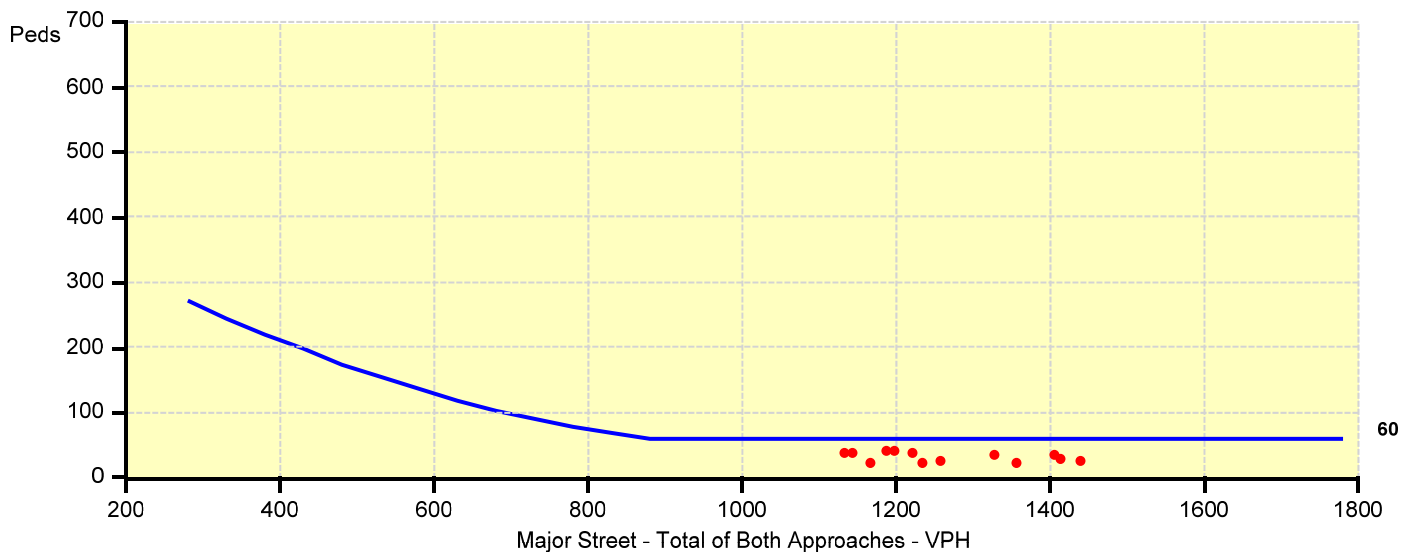
Summary

Only 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**

Time	Major Road CSAH 7				Total	Minor Road None		Met?
	Major NB	+	Major SB	=		Minor EB	Minor WB	
16:00 - 17:00	1005	+	433	=	1438	0	26	No
16:15 - 17:15	977	+	437	=	1414	0	28	No
16:30 - 17:30	966	+	440	=	1406	0	33	No
15:45 - 16:45	946	+	410	=	1356	0	22	No
16:45 - 17:45	906	+	422	=	1328	0	35	No
15:30 - 16:30	880	+	376	=	1256	0	25	No
15:15 - 16:15	876	+	357	=	1233	0	23	No
17:00 - 18:00	797	+	425	=	1222	0	36	No
06:45 - 07:45	207	+	991	=	1198	0	39	No
07:00 - 08:00	219	+	968	=	1187	0	39	No
15:00 - 16:00	833	+	334	=	1167	0	22	No
06:30 - 07:30	175	+	969	=	1144	0	38	No



ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2635

Study Date : 06/11/2026

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**

Time	Major Road CSAH 7				Total	Minor Road None		Met?
	Major NB	+	Major SB	=		Minor EB	Minor WB	
16:00 - 17:00	1005	+	433	=	1438	0	26	No
16:15 - 17:15	977	+	437	=	1414	0	28	No
16:30 - 17:30	966	+	440	=	1406	0	33	No
15:45 - 16:45	946	+	410	=	1356	0	22	No
16:45 - 17:45	906	+	422	=	1328	0	35	No
15:30 - 16:30	880	+	376	=	1256	0	25	No
15:15 - 16:15	876	+	357	=	1233	0	23	No
17:00 - 18:00	797	+	425	=	1222	0	36	No
06:45 - 07:45	207	+	991	=	1198	0	39	No
07:00 - 08:00	219	+	968	=	1187	0	39	No
15:00 - 16:00	833	+	334	=	1167	0	22	No
06:30 - 07:30	175	+	969	=	1144	0	38	No

