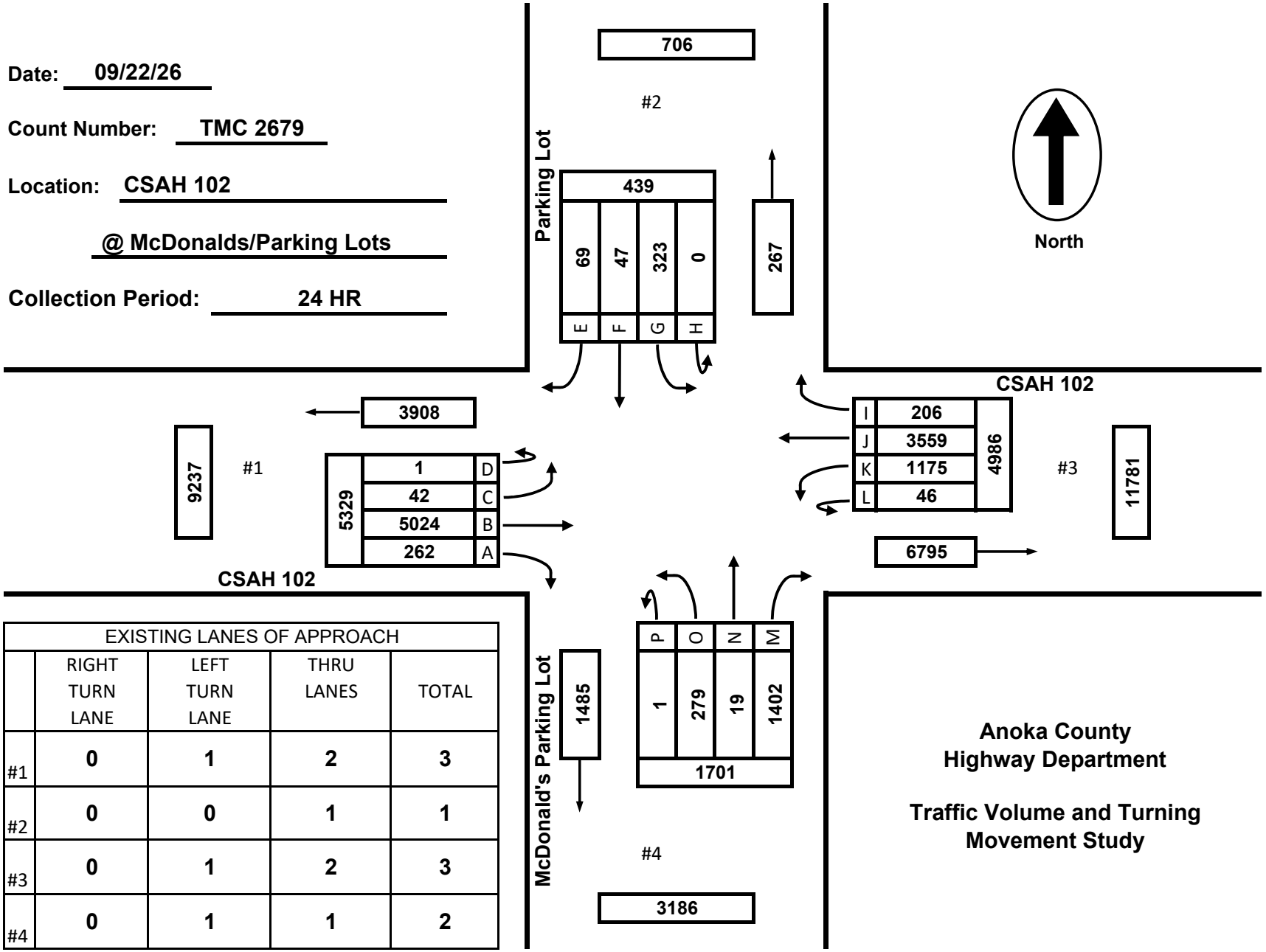
Date: 09/22/26

Count Number: TMC 2679

Location: CSAH 102

@ McDonalds/Parking Lots

Collection Period: 24 HR



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

Anoka County
Highway Department

Traffic Volume and Turning Movement Study

Date: 09/22/26

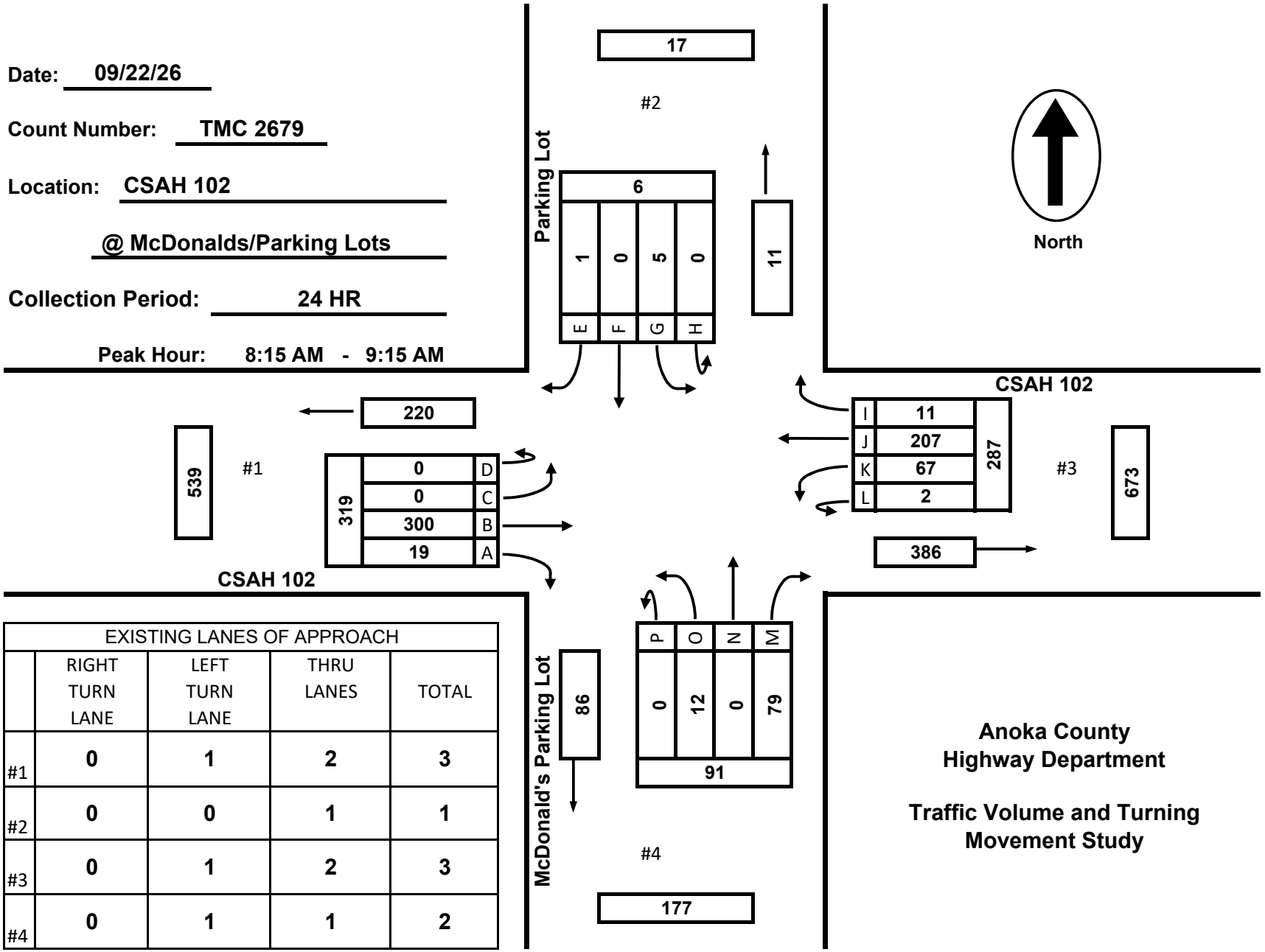
Count Number: TMC 2679

Location: CSAH 102

@ McDonalds/Parking Lots

Collection Period: 24 HR

Peak Hour: 8:15 AM - 9:15 AM



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

Anoka County
Highway Department

Traffic Volume and Turning Movement Study

Date: 09/22/26

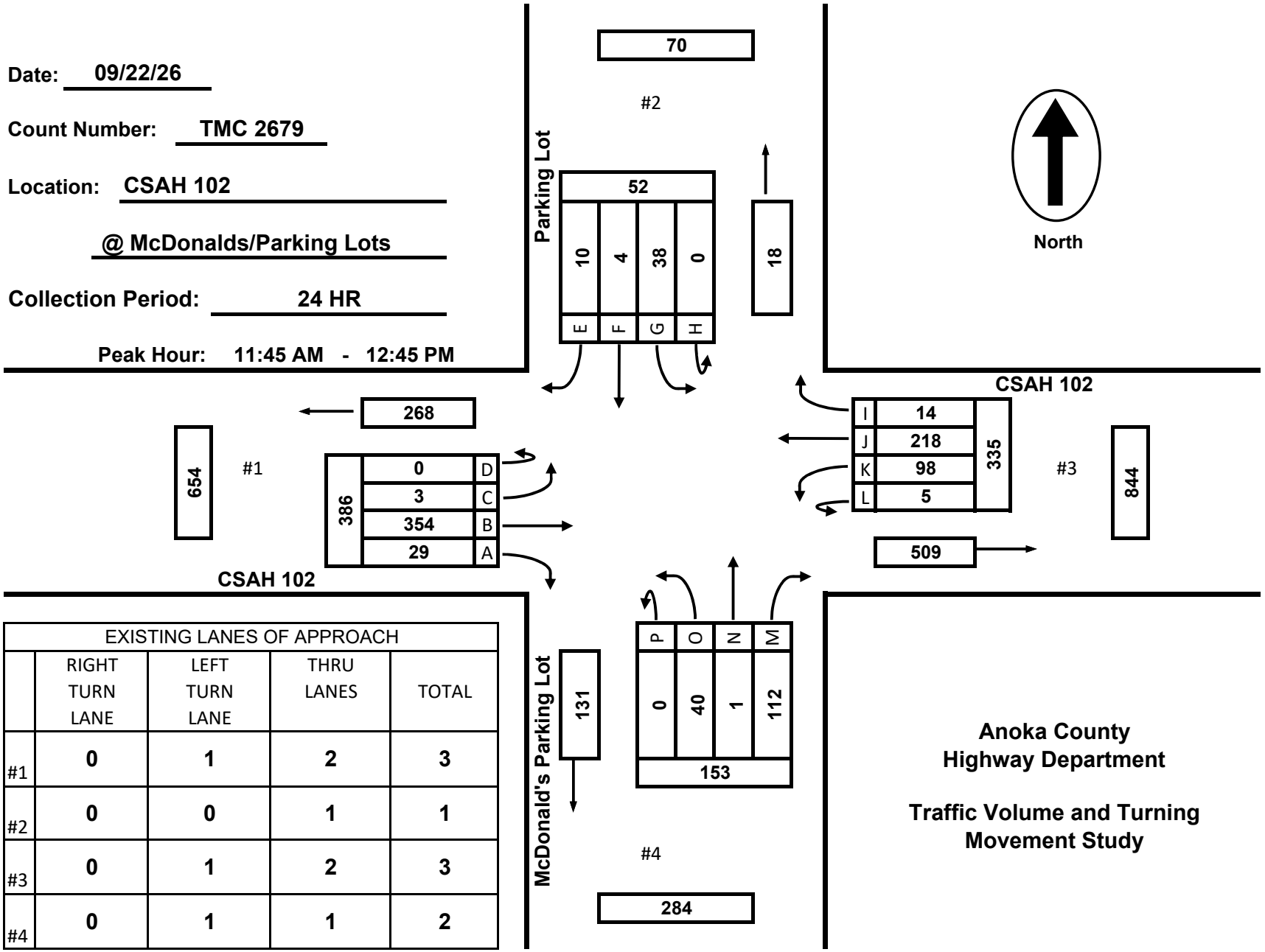
Count Number: TMC 2679

Location: CSAH 102

@ McDonalds/Parking Lots

Collection Period: 24 HR

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



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

Anoka County
Highway Department

Traffic Volume and Turning Movement Study

Date: 09/22/26

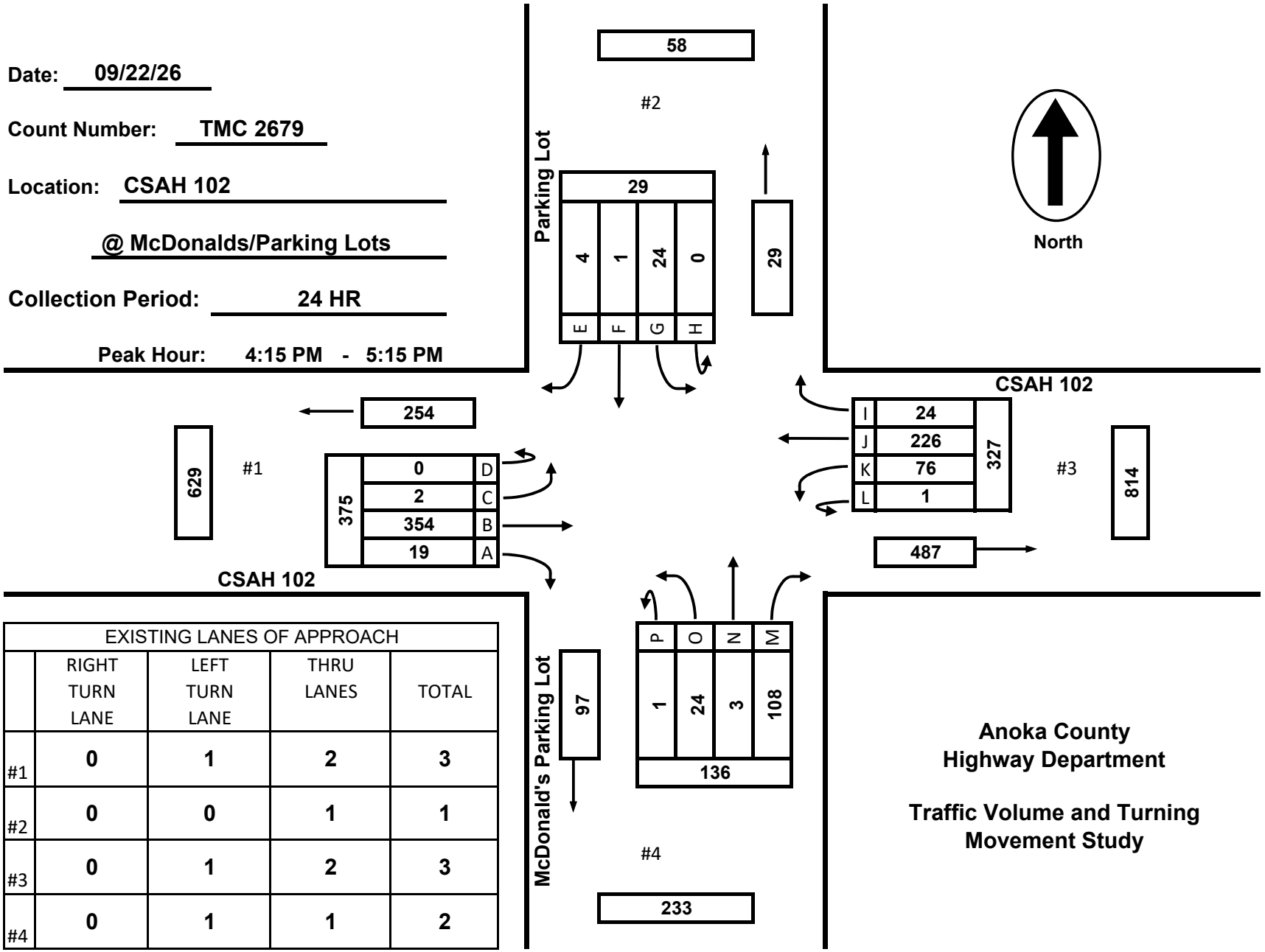
Count Number: TMC 2679

Location: CSAH 102

@ McDonalds/Parking Lots

Collection Period: 24 HR

Peak Hour: 4:15 PM - 5:15 PM



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

Anoka County
Highway Department

Traffic Volume and Turning Movement Study

TMC 2679 - CSAH 102 @ McDonalds
Fridley MN
Tuesday, September 22, 2026

Time	Southbound Parking Lot						Westbound CSAH 102						Northbound McDonald's Parking Lot						Eastbound CSAH 102						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	0	0	0	*1*	0	8	8	0	0	*16*	0	1	0	4	0	*5*	0	0	19	0	0	*19*	**41**
12:15 AM	0	0	0	0	0	*0*	0	5	4	0	0	*9*	0	0	0	12	0	*12*	0	0	6	1	0	*7*	**28**
12:30 AM	0	0	0	0	0	*0*	0	3	6	0	0	*9*	0	2	0	6	0	*8*	0	0	9	0	0	*9*	**26**
12:45 AM	0	0	0	0	0	*0*	0	5	5	0	0	*10*	0	0	0	5	0	*5*	0	0	2	1	0	*3*	**18**
Hourly Total	0	1	0	0	0	*1*	0	21	23	0	0	*44*	0	3	0	27	0	*30*	0	0	36	2	0	*38*	**113**
1:00 AM	0	0	0	0	0	*0*	0	1	3	0	0	*4*	0	0	0	7	1	*7*	0	0	12	0	0	*12*	**23**
1:15 AM	0	0	0	0	0	*0*	0	4	8	0	0	*12*	0	0	0	6	0	*6*	0	0	12	0	0	*12*	**30**
1:30 AM	0	0	0	0	0	*0*	0	2	4	0	0	*6*	0	0	0	7	0	*7*	0	0	4	0	0	*4*	**17**
1:45 AM	0	0	0	0	0	*0*	0	1	5	0	0	*6*	0	1	0	2	0	*3*	0	0	5	3	0	*8*	**17**
Hourly Total	0	0	0	0	0	*0*	0	8	20	0	0	*28*	0	1	0	22	1	*23*	0	0	33	3	0	*36*	**87**
2:00 AM	0	0	0	0	0	*0*	0	3	4	0	0	*7*	0	1	0	2	0	*3*	0	0	4	0	0	*4*	**14**
2:15 AM	0	1	0	0	0	*1*	0	1	7	0	0	*8*	0	0	0	4	0	*4*	0	2	3	0	0	*5*	**18**
2:30 AM	0	0	0	0	0	*0*	0	3	4	0	0	*7*	0	0	0	7	1	*7*	0	0	7	1	0	*8*	**22**
2:45 AM	0	0	0	0	0	*0*	0	1	6	0	0	*7*	0	1	0	2	0	*3*	0	0	3	0	0	*3*	**13**
Hourly Total	0	1	0	0	0	*1*	0	8	21	0	0	*29*	0	2	0	15	1	*17*	0	2	17	1	0	*20*	**67**
3:00 AM	0	0	0	0	0	*0*	0	3	3	0	0	*6*	0	0	0	3	0	*3*	0	0	6	0	0	*6*	**15**
3:15 AM	0	0	0	0	0	*0*	0	2	6	0	0	*8*	0	1	0	2	2	*3*	0	0	6	0	0	*6*	**17**
3:30 AM	0	0	0	0	0	*0*	0	3	8	0	0	*11*	0	0	0	0	1	*0*	0	0	8	0	0	*8*	**19**
3:45 AM	0	0	0	0	0	*0*	0	0	4	0	0	*4*	0	1	0	2	0	*3*	0	0	4	0	0	*4*	**11**
Hourly Total	0	0	0	0	0	*0*	0	8	21	0	0	*29*	0	2	0	7	3	*9*	0	0	24	0	0	*24*	**62**
4:00 AM	0	0	0	0	0	*0*	0	0	10	0	0	*10*	0	0	0	0	0	*0*	0	0	4	0	0	*4*	**14**
4:15 AM	0	0	0	0	0	*0*	0	3	13	0	0	*16*	0	0	0	2	1	*2*	0	0	9	0	0	*9*	**27**
4:30 AM	0	0	0	0	0	*0*	0	1	23	0	0	*24*	0	1	0	2	0	*3*	0	0	13	0	0	*13*	**40**
4:45 AM	0	0	0	0	0	*0*	0	3	30	0	0	*33*	0	0	0	7	0	*7*	0	0	13	1	0	*14*	**54**
Hourly Total	0	0	0	0	0	*0*	0	7	76	0	0	*83*	0	1	0	11	1	*12*	0	0	39	1	0	*40*	**135**
5:00 AM	0	0	0	0	0	*0*	0	3	20	0	0	*23*	0	1	0	5	1	*6*	0	0	13	3	0	*16*	**45**
5:15 AM	0	0	0	0	0	*0*	0	6	30	0	0	*36*	0	3	0	6	0	*9*	0	0	28	1	0	*29*	**74**
5:30 AM	0	0	0	0	0	*0*	0	9	36	0	0	*45*	0	2	0	4	0	*6*	0	0	34	1	0	*35*	**86**
5:45 AM	0	0	0	0	0	*0*	1	9	46	0	0	*56*	0	3	0	8	0	*11*	0	0	36	1	0	*37*	**104**
Hourly Total	0	0	0	0	0	*0*	1	27	132	0	0	*160*	0	9	0	23	1	*32*	0	0	111	6	0	*117*	**309**
6:00 AM	0	0	0	0	0	*0*	0	11	32	0	0	*43*	0	2	0	6	2	*8*	0	0	39	3	0	*42*	**93**
6:15 AM	0	0	0	0	0	*0*	0	7	44	0	0	*51*	0	3	0	10	0	*13*	0	0	53	2	0	*55*	**119**
6:30 AM	0	0	0	0	0	*0*	1	13	44	0	0	*58*	0	5	0	12	0	*17*	0	0	75	0	0	*75*	**150**
6:45 AM	0	0	0	0	0	*0*	0	4	73	0	0	*77*	0	3	0	11	1	*14*	0	0	55	3	0	*58*	**149**
Hourly Total	0	0	0	0	0	*0*	1	35	193	0	0	*229*	0	13	0	39	3	*52*	0	0	222	8	0	*230*	**511**
7:00 AM	0	0	0	0	0	*0*	0	19	48	0	1	*67*	0	4	1	11	2	*16*	0	1	70	6	1	*77*	**160**
7:15 AM	0	0	0	0	0	*0*	0	10	38	0	0	*48*	0	0	0	16	1	*16*	0	0	71	2	0	*73*	**137**
7:30 AM	0	0	0	0	0	*0*	4	19	42	1	0	*66*	0	2	0	20	0	*22*	1	0	87	4	0	*92*	**180**
7:45 AM	0	0	0	0	0	*0*	0	14	50	4	0	*68*	0	3	0	7	0	*10*	0	1	80	3	0	*84*	**162**
Hourly Total	0	0	0	0	0	*0*	4	62	178	5	1	*249*	0	9	1	54	3	*64*	1	2	308	15	1	*326*	**639**

TMC 2679 - CSAH 102 @ McDonalds
Fridley MN
Tuesday, September 22, 2026

Time	Southbound Parking Lot						Westbound CSAH 102						Northbound McDonald's Parking Lot						Eastbound CSAH 102						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	0	0	0	0	*0*	1	22	59	4	0	*86*	0	1	1	13	0	*15*	0	0	54	2	0	*56*	**157**
8:15 AM	0	1	0	1	0	*2*	1	15	46	4	0	*66*	0	3	0	20	0	*23*	0	0	80	7	0	*87*	**178**
8:30 AM	0	0	0	0	0	*0*	1	20	57	4	0	*82*	0	2	0	19	3	*21*	0	0	85	4	0	*89*	**192**
8:45 AM	0	3	0	0	0	*3*	0	17	41	0	0	*58*	0	4	0	24	0	*28*	0	0	69	2	0	*71*	**160**
Hourly Total	0	4	0	1	0	*5*	3	74	203	12	0	*292*	0	10	1	76	3	*87*	0	0	288	15	0	*303*	**687**
9:00 AM	0	1	0	0	1	*1*	0	15	63	3	0	*81*	0	3	0	16	1	*19*	0	0	66	6	1	*72*	**173**
9:15 AM	0	1	0	0	0	*1*	0	19	48	1	0	*68*	0	3	0	14	0	*17*	0	0	66	3	0	*69*	**155**
9:30 AM	0	2	2	1	0	*5*	0	10	47	6	0	*63*	0	2	0	16	1	*18*	0	0	71	0	0	*71*	**157**
9:45 AM	0	3	0	1	0	*4*	1	13	48	4	0	*66*	0	1	0	15	1	*16*	0	0	63	3	0	*66*	**152**
Hourly Total	0	7	2	2	1	*11*	1	57	206	14	0	*278*	0	9	0	61	3	*70*	0	0	266	12	1	*278*	**637**
10:00 AM	0	1	3	2	0	*6*	0	13	45	2	0	*60*	0	1	0	20	0	*21*	0	1	63	3	0	*67*	**154**
10:15 AM	0	3	2	0	0	*5*	0	11	52	0	0	*63*	0	2	0	20	2	*22*	0	0	62	9	2	*71*	**161**
10:30 AM	0	0	0	0	0	*0*	1	9	58	0	0	*68*	0	4	0	13	0	*17*	0	0	63	4	0	*67*	**152**
10:45 AM	0	3	0	1	0	*4*	0	14	50	6	1	*70*	0	4	0	18	3	*22*	0	0	56	2	0	*58*	**154**
Hourly Total	0	7	5	3	0	*15*	1	47	205	8	1	*261*	0	11	0	71	5	*82*	0	1	244	18	2	*263*	**621**
11:00 AM	0	9	1	1	0	*11*	0	24	51	4	0	*79*	0	7	2	22	3	*31*	0	1	61	8	1	*70*	**191**
11:15 AM	0	8	0	2	0	*10*	1	21	59	2	0	*83*	0	4	0	24	1	*28*	0	1	61	1	0	*63*	**184**
11:30 AM	0	11	2	0	0	*13*	1	25	57	5	0	*88*	0	4	0	26	0	*30*	0	2	79	0	0	*81*	**212**
11:45 AM	0	8	0	4	1	*12*	2	20	46	2	0	*70*	0	9	0	25	0	*34*	0	2	90	2	1	*94*	**210**
Hourly Total	0	36	3	7	1	*46*	4	90	213	13	0	*320*	0	24	2	97	4	*123*	0	6	291	11	2	*308*	**797**
12:00 PM	0	11	1	3	1	*15*	1	24	62	7	0	*94*	0	6	1	26	2	*33*	0	1	77	15	1	*93*	**235**
12:15 PM	0	8	3	2	1	*13*	1	24	53	3	0	*81*	0	14	0	33	0	*47*	0	0	84	5	1	*89*	**230**
12:30 PM	0	11	0	1	4	*12*	1	30	57	2	2	*90*	0	11	0	28	0	*39*	0	0	103	7	5	*110*	**251**
12:45 PM	0	8	0	1	1	*9*	2	9	56	1	1	*68*	0	6	0	29	1	*35*	0	1	74	5	0	*80*	**192**
Hourly Total	0	38	4	7	7	*49*	5	87	228	13	3	*333*	0	37	1	116	3	*154*	0	2	338	32	7	*372*	**908**
1:00 PM	0	6	3	3	0	*12*	1	22	50	3	8	*76*	0	7	0	26	3	*33*	0	2	93	2	0	*97*	**218**
1:15 PM	0	7	2	3	3	*12*	2	9	57	3	1	*71*	0	6	0	21	1	*27*	0	2	84	2	0	*88*	**198**
1:30 PM	0	4	2	2	0	*8*	0	28	74	1	0	*103*	0	1	1	17	2	*19*	0	1	132	5	0	*138*	**268**
1:45 PM	0	7	2	3	0	*12*	1	16	52	4	0	*73*	0	4	0	27	0	*31*	0	1	86	3	0	*90*	**206**
Hourly Total	0	24	9	11	3	*44*	4	75	233	11	9	*323*	0	18	1	91	6	*110*	0	6	395	12	0	*413*	**890**
2:00 PM	0	6	1	2	1	*9*	2	14	59	1	1	*76*	0	5	0	18	0	*23*	0	1	104	4	1	*109*	**217**
2:15 PM	0	9	0	1	0	*10*	0	26	58	4	0	*88*	0	6	1	25	0	*32*	0	1	99	3	0	*103*	**233**
2:30 PM	0	5	0	1	0	*6*	0	17	54	6	0	*77*	0	2	1	16	2	*19*	0	1	102	5	0	*108*	**210**
2:45 PM	0	10	1	2	0	*13*	2	16	40	5	1	*63*	0	5	1	23	1	*29*	0	2	86	4	2	*92*	**197**
Hourly Total	0	30	2	6	1	*38*	4	73	211	16	2	*304*	0	18	3	82	3	*103*	0	5	391	16	3	*412*	**857**
3:00 PM	0	6	0	2	0	*8*	0	21	53	3	0	*77*	0	5	1	13	0	*19*	0	4	84	5	0	*93*	**197**
3:15 PM	0	8	2	1	0	*11*	0	19	51	1	0	*71*	0	4	0	19	1	*23*	0	1	103	5	1	*109*	**214**
3:30 PM	0	6	1	0	0	*7*	4	13	41	3	0	*61*	0	0	0	29	0	*29*	0	0	127	3	1	*130*	**227**
3:45 PM	0	8	0	1	0	*9*	0	19	58	1	2	*78*	0	10	0	21	1	*31*	0	2	87	9	2	*98*	**216**
Hourly Total	0	28	3	4	0	*35*	4	72	203	8	2	*287*	0	19	1	82	2	*102*	0	7	401	22	4	*430*	**854**

TMC 2679 - CSAH 102 @ McDonalds
Fridley MN
Tuesday, September 22, 2026

	Southbound Parking Lot						Westbound CSAH 102						Northbound McDonald's Parking Lot						Eastbound CSAH 102						
Time	**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***	**VEHICLE TOTAL**
4:00 PM	0	3	1	2	1	*6*	0	24	41	4	0	*69*	0	5	0	24	0	*29*	0	0	98	7	0	*105*	**209**
4:15 PM	0	7	0	0	0	*7*	1	19	57	5	0	*82*	0	5	1	20	0	*26*	0	1	92	6	0	*99*	**214**
4:30 PM	0	5	0	2	2	*7*	0	26	58	4	1	*88*	0	7	0	30	0	*37*	0	0	86	6	0	*92*	**224**
4:45 PM	0	5	0	2	0	*7*	0	15	61	7	0	*83*	1	8	0	30	0	*39*	0	1	86	3	0	*90*	**219**
Hourly Total	0	20	1	6	3	*27*	1	84	217	20	1	*322*	1	25	1	104	0	*131*	0	2	362	22	0	*386*	**866**
5:00 PM	0	7	1	0	0	*8*	0	16	50	8	0	*74*	0	4	2	28	0	*34*	0	0	90	4	0	*94*	**210**
5:15 PM	0	6	2	2	0	*10*	1	15	49	4	0	*69*	0	3	1	28	0	*32*	0	0	86	1	0	*87*	**198**
5:30 PM	0	10	0	2	0	*12*	0	16	51	4	0	*71*	0	5	0	26	0	*31*	0	1	71	2	2	*74*	**188**
5:45 PM	0	8	0	1	1	*9*	0	21	54	3	0	*78*	0	3	2	17	1	*22*	0	1	63	7	0	*71*	**180**
Hourly Total	0	31	3	5	1	*39*	1	68	204	19	0	*292*	0	15	5	99	1	*119*	0	2	310	14	2	*326*	**776**
6:00 PM	0	5	0	1	0	*6*	1	23	55	3	0	*82*	0	3	0	22	0	*25*	0	0	61	2	0	*63*	**176**
6:15 PM	0	7	0	2	1	*9*	1	32	55	3	0	*91*	0	4	0	18	0	*22*	0	0	74	0	1	*74*	**196**
6:30 PM	0	6	1	1	0	*8*	3	14	48	5	0	*70*	0	5	0	20	0	*25*	0	1	55	3	0	*59*	**162**
6:45 PM	0	6	3	0	0	*9*	0	16	50	2	0	*68*	0	2	0	18	0	*20*	0	0	65	2	0	*67*	**164**
Hourly Total	0	24	4	4	1	*32*	5	85	208	13	0	*311*	0	14	0	78	0	*92*	0	1	255	7	1	*263*	**698**
7:00 PM	0	2	3	0	0	*5*	1	15	41	1	0	*58*	0	2	0	28	0	*30*	0	0	51	5	0	*56*	**149**
7:15 PM	0	5	2	2	0	*9*	0	15	39	0	0	*54*	0	3	0	20	0	*23*	0	2	51	3	1	*56*	**142**
7:30 PM	0	10	0	1	0	*11*	0	13	43	2	0	*58*	0	4	0	17	1	*21*	0	0	52	3	0	*55*	**145**
7:45 PM	0	2	1	1	4	*4*	0	16	41	10	0	*67*	0	3	0	14	1	*17*	0	1	51	3	2	*55*	**143**
Hourly Total	0	19	6	4	4	*29*	1	59	164	13	0	*237*	0	12	0	79	2	*91*	0	3	205	14	3	*222*	**579**
8:00 PM	0	5	0	1	0	*6*	1	9	42	1	0	*53*	0	1	0	18	0	*19*	0	2	49	2	0	*53*	**131**
8:15 PM	0	8	0	0	1	*8*	1	15	37	3	0	*56*	0	3	0	15	1	*18*	0	0	50	2	0	*52*	**134**
8:30 PM	0	3	0	1	1	*4*	1	9	24	3	1	*37*	0	7	1	10	1	*18*	0	0	38	2	1	*40*	**99**
8:45 PM	0	6	1	0	0	*7*	0	11	36	6	0	*53*	0	3	1	12	0	*16*	0	0	44	6	0	*50*	**126**
Hourly Total	0	22	1	2	2	*25*	3	44	139	13	1	*199*	0	14	2	55	2	*71*	0	2	181	12	1	*195*	**490**
9:00 PM	0	5	2	2	0	*9*	0	8	37	3	0	*48*	0	1	0	7	0	*8*	0	0	31	3	0	*34*	**99**
9:15 PM	0	2	0	1	0	*3*	0	7	26	4	1	*37*	0	2	0	11	0	*13*	0	0	33	3	0	*36*	**89**
9:30 PM	0	3	0	2	0	*5*	0	10	21	2	0	*33*	0	2	0	12	2	*14*	0	1	33	4	0	*38*	**90**
9:45 PM	0	2	0	1	0	*3*	1	9	26	0	0	*36*	0	0	0	15	0	*15*	0	0	37	0	0	*37*	**91**
Hourly Total	0	12	2	6	0	*20*	1	34	110	9	1	*154*	0	5	0	45	2	*50*	0	1	134	10	0	*145*	**369**
10:00 PM	0	3	0	0	0	*3*	0	7	35	1	0	*43*	0	1	0	6	2	*7*	0	0	37	2	0	*39*	**92**
10:15 PM	0	1	0	0	0	*1*	0	7	24	4	0	*35*	0	0	0	13	0	*13*	0	0	35	2	0	*37*	**86**
10:30 PM	0	5	1	0	0	*6*	0	3	22	4	0	*29*	0	2	0	14	1	*16*	0	0	19	1	0	*20*	**71**
10:45 PM	0	5	0	0	0	*5*	1	10	18	4	0	*33*	0	1	1	7	0	*9*	0	0	18	1	0	*19*	**66**
Hourly Total	0	14	1	0	0	*15*	1	27	99	13	0	*140*	0	4	1	40	3	*45*	0	0	109	6	0	*115*	**315**
11:00 PM	0	2	1	1	0	*4*	0	13	14	2	0	*29*	0	2	0	5	1	*7*	0	0	20	2	0	*22*	**62**
11:15 PM	0	0	0	0	0	*0*	0	3	18	2	0	*23*	0	2	0	8	1	*10*	0	0	24	0	0	*24*	**57**
11:30 PM	0	1	0	0	0	*1*	0	5	12	0	0	*17*	0	0	0	7	0	*7*	0	0	9	1	0	*10*	**35**
11:45 PM	0	2	0	0	0	*2*	1	2	8	2	0	*13*	0	0	0	8	0	*8*	0	0	11	0	0	*11*	**34**
Hourly Total	0	5	1	1	0	*7*	1	23	52	6	0	*82*	0	4	0	28	2	*32*	0	0	64	3	0	*67*	**188**
DAILY TOTAL	**0**	**323**	**47**	**69**	**24**	***439***	**46**	**1175**	**3559**	**206**	**21**	***4986***	**1**	**279**	**19**	**1402**	**54**	***1701***	**1**	**42**	**5024**	**262**	**27**	***5329***	**12455**
Cars	0	322	46	69	22	*437*	46	1165	3408	205	19	*4824*	1	277	19	1391	45	*1688*	1	41	4787	260	25	*5089*	**12038**
Heavy Vehicles	0	1	1	0	2	*2*	0	10	151	1	2	*162*	0	2	0	11	9	*13*	0	1	237	2	2	*240*	**417**
Heavy Vehicle %	0.00%	0.31%	2.13%	0.00%	8.33%	*0.46%*	0.00%	0.85%	4.24%	0.49%	9.52%	*3.25%*	0.00%	0.72%	0.00%	0.78%	16.67%	*0.76%*	0.00%	2.38%	4.72%	0.76%	7.41%	*4.50%*	**3.35%**

TMC 2679 - CSAH 102 @ McDonalds
Fridley MN
Tuesday, September 22, 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*	
8:15 AM	0	1	0	1	0	*2*	1	15	46	4	0	*66*	0	3	0	20	0	*23*	0	0	80	7	0	*87*	**178**
8:30 AM	0	0	0	0	0	*0*	1	20	57	4	0	*82*	0	2	0	19	3	*21*	0	0	85	4	0	*89*	**192**
8:45 AM	0	3	0	0	0	*3*	0	17	41	0	0	*58*	0	4	0	24	0	*28*	0	0	69	2	0	*71*	**160**
9:00 AM	0	1	0	0	1	*1*	0	15	63	3	0	*81*	0	3	0	16	1	*19*	0	0	66	6	1	*72*	**173**
Peak Hour Total	0	5	0	1	1	*6*	2	67	207	11	0	*287*	0	12	0	79	4	*91*	0	0	300	19	1	*319*	**703**
Peak Hour Heavy Vehicles	0	0	0	0	0	*0*	0	0	16	0	0	*16*	0	1	0	2	0	*3*	0	0	23	0	0	*23*	**42**
Peak Hour Heavy Vehicles %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.73%	0.00%	0.00%	5.57%	0.00%	8.33%	0.00%	2.53%	0.00%	3.30%	0.00%	0.00%	7.67%	0.00%	0.00%	7.21%	5.97%
PHF	0.000	0.417	0.000	0.250	0.250	*0.500*	0.500	0.838	0.821	0.688	0.000	*0.875*	0.000	0.750	0.000	0.823	0.333	*0.813*	0.000	0.000	0.882	0.679	0.250	*0.896*	**0.915**

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	8	0	4	1	*12*	2	20	46	2	0	*70*	0	9	0	25	0	*34*	0	2	90	2	1	*94*	**210**
12:00 PM	0	11	1	3	1	*15*	1	24	62	7	0	*94*	0	6	1	26	2	*33*	0	1	77	15	1	*93*	**235**
12:15 PM	0	8	3	2	1	*13*	1	24	53	3	0	*81*	0	14	0	33	0	*47*	0	0	84	5	1	*89*	**230**
12:30 PM	0	11	0	1	4	*12*	1	30	57	2	2	*90*	0	11	0	28	0	*39*	0	0	103	7	5	*110*	**251**
Peak Hour Total	0	38	4	10	7	*52*	5	98	218	14	2	*335*	0	40	1	112	2	*153*	0	3	354	29	8	*386*	**926**
Peak Hour Heavy Vehicles	0	0	0	0	0	*0*	0	2	13	0	0	*15*	0	1	0	1	0	*2*	0	0	18	0	0	*18*	**35**
Peak Hour Heavy Vehicles %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.04%	5.96%	0.00%	0.00%	4.48%	0.00%	2.50%	0.00%	0.89%	0.00%	1.31%	0.00%	0.00%	5.08%	0.00%	0.00%	4.66%	3.78%
PHF	0.000	0.864	0.333	0.625	0.438	*0.867*	0.625	0.817	0.879	0.500	0.250	*0.891*	0.000	0.714	0.250	0.848	0.250	*0.814*	0.000	0.375	0.859	0.483	0.400	*0.877*	**0.922**

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*	
4:15 PM	0	7	0	0	0	*7*	1	19	57	5	0	*82*	0	5	1	20	0	*26*	0	1	92	6	0	*99*	**214**
4:30 PM	0	5	0	2	2	*7*	0	26	58	4	1	*88*	0	7	0	30	0	*37*	0	0	86	6	0	*92*	**224**
4:45 PM	0	5	0	2	0	*7*	0	15	61	7	0	*83*	1	8	0	30	0	*39*	0	1	86	3	0	*90*	**219**
5:00 PM	0	7	1	0	0	*8*	0	16	50	8	0	*74*	0	4	2	28	0	*34*	0	0	90	4	0	*94*	**210**
Peak Hour Total	0	24	1	4	2	*29*	1	76	226	24	1	*327*	1	24	3	108	0	*136*	0	2	354	19	0	*375*	**867**
Peak Hour Heavy Vehicles	0	0	0	0	0	*0*	0	0	6	0	0	*6*	0	0	0	1	0	*1*	0	0	5	0	0	*5*	**12**
Peak Hour Heavy Vehicles %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.65%	0.00%	0.00%	1.83%	0.00%	0.00%	0.00%	0.93%	0.00%	0.74%	0.00%	0.00%	1.41%	0.00%	0.00%	1.33%	1.38%
PHF	0.000	0.857	0.250	0.500	0.250	*0.906*	0.250	0.731	0.926	0.750	0.250	*0.929*	0.250	0.750	0.375	0.900	0.000	*0.872*	0.000	0.500	0.962	0.792	0.000	*0.947*	**0.968**

Total Vehicles On Leg			706		
Vehicles Entering Intersection	439		Vehicles Exiting Intersection	267	
Southbound					
Cars	69	46	322	0	22
Heavy	0	1	1	0	2
Total	**69**	**47**	**323**	**0**	**24**

Total Vehicles on Leg	Vehicles Entering Intersection		Cars	Heavy	Total
9237	5329	**Eastbound**	25	2	**27**
			1	0	**1**
	Vehicles Exiting Intersection		41	1	**42**
	3908		4787	237	**5024**
			260	2	**262**

Daily Volumes

Cars	Heavy	Total		Vehicles Entering Intersection	Total Vehicles on Leg
205	1	**206**	**Westbound**	4986	11781
3408	151	**3559**			
1165	10	**1175**		Vehicles Exiting Intersection	
46	0	**46**		6795	
19	2	**21**			

Cars	45	1	277	19	1391
Heavy	9	0	2	0	11
Total	**54**	**1**	**279**	**19**	**1402**
Northbound					
Vehicles Entering Intersection	1701		Vehicles Exiting Intersection	1485	
Total Vehicles On Leg			3186		

TMC 2679 - CSAH 102 @ McDonalds
Fridley MN
Tuesday, September 22, 2026

Time	Southbound Heavy Parking Lot						Westbound Heavy CSAH 102						Northbound Heavy McDonald's Parking Lot						Eastbound Heavy CSAH 102						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	0	0	0	*0*	0	0	1	0	0	*1*	**1**
12:30 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**
12:45 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	1	0	0	*1*	0	0	0	0	0	*0*	0	0	2	0	0	*2*	**3**
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	1	0	0	*1*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	**1**
1:30 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**
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	2	0	0	2	0	0	0	0	0	*0*	0	0	0	0	0	*0*	**2**
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	1	0	0	*1*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	**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	1	0	0	*1*	0	0	0	0	0	*0*	0	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	2	*0*	0	0	1	0	0	*1*	**1**
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	2	*0*	0	0	1	0	0	*1*	**1**
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	0	0	0	*0*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	**0**
4:30 AM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	0	*0*	0	0	1	0	0	*1*	**2**
4:45 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**
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	1	0	0	*1*	**2**
5:15 AM	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**
5:30 AM	0	0	0	0	0	*0*	0	1	0	0	0	*1*	0	0	0	0	0	*0*	0	0	4	0	0	*4*	**5**
5:45 AM	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**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	1	5	0	0	*6*	0	0	0	0	0	*0*	0	0	12	0	0	*12*	**18**
6:00 AM	0	0	0	0	0	*0*	0	0	3	0	0	*3*	0	0	0	0	0	*0*	0	0	6	0	0	*6*	**9**
6:15 AM	0	0	0	0	0	*0*	0	0	2	0	0	*2*	0	0	0	1	0	*1*	0	0	8	0	0	*8*	**11**
6:30 AM	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**
6:45 AM	0	0	0	0	0	*0*	0	0	2	0	0	*2*	0	0	0	0	0	*0*	0	0	7	0	0	*7*	**9**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	0	9	0	0	*9*	0	0	0	1	0	*1*	0	0	26	0	0	*26*	**36**
7:00 AM	0	0	0	0	0	*0*	0	0	3	0	0	*3*	0	0	0	0	0	*0*	0	0	8	0	0	*8*	**11**
7:15 AM	0	0	0	0	0	*0*	0	0	3	0	0	*3*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	**3**
7:30 AM	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	10	0	0	*10*	**10**
7:45 AM	0	0	0	0	0	*0*	0	0	2	0	0	*2*	0	0	0	0	0	*0*	0	0	3	0	0	*3*	**5**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	0	8	0	0	*8*	0	0	0	0	0	*0*	0	0	21	0	0	*21*	**29**

TMC 2679 - CSAH 102 @ McDonalds
Fridley MN
Tuesday, September 22, 2026

Time	Southbound Heavy Parking Lot						Westbound Heavy CSAH 102						Northbound Heavy McDonald's Parking Lot						Eastbound Heavy CSAH 102						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	0	0	0	*0*	0	0	4	0	0	*4*	0	0	0	0	0	*0*	0	0	4	0	0	*4*	**8**
8:15 AM	0	0	0	0	0	*0*	0	0	4	0	0	*4*	0	0	0	2	0	*2*	0	0	3	0	0	*3*	**9**
8:30 AM	0	0	0	0	0	*0*	0	0	3	0	0	*3*	0	1	0	0	1	*1*	0	0	6	0	0	*6*	**10**
8:45 AM	0	0	0	0	0	*0*	0	0	4	0	0	*4*	0	0	0	0	0	*0*	0	0	9	0	0	*9*	**13**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	0	15	0	0	*15*	0	1	0	2	1	*3*	0	0	22	0	0	*22*	**40**
9:00 AM	0	0	0	0	0	*0*	0	0	5	0	0	*5*	0	0	0	0	0	*0*	0	0	5	0	0	*5*	**10**
9:15 AM	0	0	0	0	0	*0*	0	0	8	1	0	*9*	0	0	0	0	0	*0*	0	0	9	1	0	*10*	**19**
9:30 AM	0	0	0	0	0	*0*	0	0	2	0	0	*2*	0	0	0	0	0	*0*	0	0	9	0	0	*9*	**11**
9:45 AM	0	0	0	0	0	*0*	0	1	3	0	0	*4*	0	0	0	1	0	*1*	0	0	4	0	0	*4*	**9**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	1	18	1	0	*20*	0	0	0	1	0	*1*	0	0	27	1	0	*28*	**49**
10:00 AM	0	0	0	0	0	*0*	0	0	2	0	0	*2*	0	0	0	0	0	*0*	0	0	10	0	0	*10*	**12**
10:15 AM	0	0	0	0	0	*0*	0	0	3	0	0	*3*	0	0	0	0	0	*0*	0	0	5	0	0	*5*	**8**
10:30 AM	0	0	0	0	0	*0*	0	0	5	0	0	*5*	0	0	0	0	0	*0*	0	0	7	0	0	*7*	**12**
10:45 AM	0	0	0	0	0	*0*	0	0	7	0	1	*7*	0	0	0	0	0	*0*	0	0	3	1	0	*4*	**11**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	0	17	0	1	*17*	0	0	0	0	0	*0*	0	0	25	1	0	*26*	**43**
11:00 AM	0	0	0	0	0	*0*	0	1	2	0	0	*3*	0	0	0	0	1	*0*	0	0	6	0	0	*6*	**9**
11:15 AM	0	0	0	0	0	*0*	0	0	5	0	0	*5*	0	0	0	0	0	*0*	0	0	6	0	0	*6*	**11**
11:30 AM	0	0	0	0	0	*0*	0	0	2	0	0	*2*	0	0	0	0	0	*0*	0	1	3	0	0	*4*	**6**
11:45 AM	0	0	0	0	0	*0*	0	1	4	0	0	*5*	0	0	0	0	0	*0*	0	0	6	0	0	*6*	**11**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	2	13	0	0	*15*	0	0	0	0	1	*0*	0	1	21	0	0	*22*	**37**
12:00 PM	0	0	0	0	0	*0*	0	0	7	0	0	*7*	0	0	0	1	0	*1*	0	0	4	0	0	*4*	**12**
12:15 PM	0	0	0	0	0	*0*	0	0	2	0	0	*2*	0	1	0	0	0	*1*	0	0	5	0	0	*5*	**8**
12:30 PM	0	0	0	0	0	*0*	0	1	0	0	0	*1*	0	0	0	0	0	*0*	0	0	3	0	0	*3*	**4**
12:45 PM	0	0	0	0	0	*0*	0	0	2	0	0	*2*	0	0	0	1	0	*1*	0	0	2	0	0	*2*	**5**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	1	11	0	0	*12*	0	1	0	2	0	*3*	0	0	14	0	0	*14*	**29**
1:00 PM	0	0	0	0	0	*0*	0	0	3	0	1	*3*	0	0	0	0	0	*0*	0	0	4	0	0	*4*	**7**
1:15 PM	0	1	0	0	0	*1*	0	1	2	0	0	*3*	0	0	0	0	0	*0*	0	0	4	0	0	*4*	**8**
1:30 PM	0	0	0	0	0	*0*	0	1	4	0	0	*5*	0	0	0	0	1	*0*	0	0	5	0	0	*5*	**10**
1:45 PM	0	0	0	0	0	*0*	0	1	4	0	0	*5*	0	0	0	2	0	*2*	0	0	6	0	0	*6*	**13**
Hourly 'Heavy Vehicles'	0	1	0	0	0	*1*	0	3	13	0	1	*16*	0	0	0	2	1	*2*	0	0	19	0	0	*19*	**38**
2:00 PM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	0	*0*	0	0	4	0	0	*4*	**5**
2:15 PM	0	0	0	0	0	*0*	0	1	1	0	0	*2*	0	0	0	0	0	*0*	0	0	4	0	0	*4*	**6**
2:30 PM	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	0	0	1	*0*	0	0	5	0	0	*5*	**5**
2:45 PM	0	0	1	0	0	*1*	0	0	2	0	0	*2*	0	0	0	1	0	*1*	0	0	5	0	0	*5*	**9**
Hourly 'Heavy Vehicles'	0	0	1	0	0	*1*	0	1	4	0	0	*5*	0	0	0	1	1	*1*	0	0	18	0	0	*18*	**25**
3:00 PM	0	0	0	0	0	*0*	0	0	3	0	0	*3*	0	0	0	0	0	*0*	0	0	1	0	0	*1*	**4**
3:15 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**
3:30 PM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	0	*0*	0	0	4	0	0	*4*	**5**
3:45 PM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	1	*0*	0	0	0	0	1	*0*	**1**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	0	6	0	0	*6*	0	0	0	0	1	*0*	0	0	7	0	1	*7*	**13**

TMC 2679 - CSAH 102 @ McDonalds
Fridley MN
Tuesday, September 22, 2026

Time	Southbound Heavy Parking Lot						Westbound Heavy CSAH 102						Northbound Heavy McDonald's Parking Lot						Eastbound Heavy CSAH 102						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	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	0	*0*	0	0	1	0	0	*1*	**2**
4:15 PM	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**
4:30 PM	0	0	0	0	0	*0*	0	0	4	0	0	*4*	0	0	0	1	0	*1*	0	0	1	0	0	*1*	**6**
4:45 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**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	0	7	0	0	*7*	0	0	0	1	0	*1*	0	0	4	0	0	*4*	**12**
5:00 PM	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	2	0	0	*2*	**2**
5:15 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**
5:30 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**
5:45 PM	0	0	0	0	1	*0*	0	0	1	0	0	*1*	0	0	0	0	1	*0*	0	0	2	0	0	*2*	**3**
Hourly 'Heavy Vehicles'	0	0	0	0	1	*0*	0	0	3	0	0	*3*	0	0	0	0	1	*0*	0	0	4	0	0	*4*	**7**
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	0	0	1	*0*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	1	0	1	*1*	**1**
6:30 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**
6:45 PM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	1	0	*1*	0	0	1	0	0	*1*	**3**
Hourly 'Heavy Vehicles'	0	0	0	0	1	*0*	0	0	2	0	0	*2*	0	0	0	1	0	*1*	0	0	2	0	1	*2*	**5**
7:00 PM	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	**0**
7:15 PM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	0	*0*	0	0	1	0	0	*1*	**2**
7:30 PM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	1	*0*	0	0	0	0	0	*0*	**1**
7:45 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	0	0	0	0	*0*	0	0	3	0	0	*3*	0	0	0	0	1	*0*	0	0	3	0	0	*3*	**6**
8:00 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**
8:15 PM	0	0	0	0	0	*0*	0	1	0	0	0	*1*	0	0	0	0	0	*0*	0	0	1	0	0	*1*	**2**
8:30 PM	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**
8:45 PM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	0	*0*	0	0	1	0	0	*1*	**2**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	1	4	0	0	*5*	0	0	0	0	0	*0*	0	0	3	0	0	*3*	**8**
9:00 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**
9:15 PM	0	0	0	0	0	*0*	0	0	3	0	0	*3*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	**3**
9:30 PM	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	0	0	0	*0*	0	0	2	0	0	*2*	**2**
9:45 PM	0	0	0	0	0	*0*	0	0	1	0	0	*1*	0	0	0	0	0	*0*	0	0	1	0	0	*1*	**2**
Hourly 'Heavy Vehicles'	0	0	0	0	0	*0*	0	0	6	0	0	*6*	0	0	0	0	0	*0*	0	0	3	0	0	*3*	**9**
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	0	0	0	0	*0*	**0**
10:30 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**
10:45 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	0	0	*0*	0	0	1	0	0	*1*	**2**
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	0	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	0	0	*0*	0	0	0	0	0	*0*	**0**
DAILY 'Heavy Vehicles'	**0**	**1**	**1**	**0**	**2**	***2***	**0**	**10**	**151**	**1**	**2**	***162***	**0**	**2**	**0**	**11**	**9**	***13***	**0**	**1**	**237**	**2**	**2**	***240***	**417**

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2679

Study Date : 11/10/2026

Signal Warrants - Summary

Major Street Approaches

Eastbound: CSAH 102
Number of Lanes : 2+

Total Approach Volume: 5,329

Westbound: CSAH 102
Number of Lanes :2+

Total Approach Volume: 4,986

Minor Street Approaches

Northbound: McDonald's Parking Lot
Number of Lanes :2+

Total Approach Volume: 1,701

Southbound: Parking Lot
Number of Lanes :1

Total Approach Volume: 439

Warrant Summary (Urban Values Apply)

Warrant 1 - Eight Hour Vehicular Volumes.....**Not Satisfied**

Warrant 1A - Minimum Vehicular Volume.....**Not Satisfied**
Required volumes reached for 0 hours, 8 are needed

Warrant 1B - Interruption of Continuous Traffic.....**Not Satisfied**
Required volumes reached for 0 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 4 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 2679

Study Date : 11/10/2026

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 = **False**
Number of Major Lanes = **2 or more**
Number of Minor Lanes = **Mixed**

Volume Requirements

Veh/Hr Major = **600**

Veh/Hr Minor = **200 150**

	Major Road CSAH 102					Minor Road McDonald's Parking Lot		
Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met?
13:30 - 14:30	440	+	340	=	780	105	39	No
13:15 - 14:15	425	+	323	=	748	100	41	No
13:00 - 14:00	413	+	323	=	736	110	44	No
13:45 - 14:45	410	+	314	=	724	105	37	No
15:30 - 16:30	432	+	290	=	722	115	29	No
15:15 - 16:15	442	+	279	=	721	112	33	No
12:45 - 13:45	403	+	318	=	721	114	41	No
11:45 - 12:45	386	+	335	=	721	153	52	No
15:00 - 16:00	430	+	287	=	717	102	35	No
14:00 - 15:00	412	+	304	=	716	103	38	No
15:45 - 16:45	394	+	317	=	711	123	29	No
16:00 - 17:00	386	+	322	=	708	131	27	No
12:00 - 13:00	372	+	333	=	705	154	49	No
16:15 - 17:15	375	+	327	=	702	136	29	No
14:15 - 15:15	396	+	305	=	701	99	37	No
14:45 - 15:45	424	+	272	=	696	100	39	No
12:15 - 13:15	376	+	315	=	691	154	46	No
14:30 - 15:30	402	+	288	=	690	90	38	No
11:30 - 12:30	357	+	333	=	690	144	53	No
12:30 - 13:30	375	+	305	=	680	134	45	No
16:30 - 17:30	363	+	314	=	677	142	32	No
11:15 - 12:15	331	+	335	=	666	125	50	No
16:45 - 17:45	345	+	297	=	642	136	37	No
11:00 - 12:00	308	+	320	=	628	123	46	No
17:00 - 18:00	326		292		618	119	39	No

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2679

Study Date : 11/10/2026

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

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

Site Data Required

Rural Settings Apply = **False**
Number of Major Lanes = **2 or more**
Number of Minor Lanes = **Mixed**

Volume Requirements

Veh/Hr Major = **900**

Veh/Hr Minor = **100 75**

	Major Road					Minor Road		
	CSAH 102					McDonald's Parking Lot		
Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met?
13:30 - 14:30	440	+	340	=	780	105	39	No
13:15 - 14:15	425	+	323	=	748	100	41	No
13:00 - 14:00	413	+	323	=	736	110	44	No
13:45 - 14:45	410	+	314	=	724	105	37	No
15:30 - 16:30	432	+	290	=	722	115	29	No
15:15 - 16:15	442	+	279	=	721	112	33	No
12:45 - 13:45	403	+	318	=	721	114	41	No
11:45 - 12:45	386	+	335	=	721	153	52	No
15:00 - 16:00	430	+	287	=	717	102	35	No
14:00 - 15:00	412	+	304	=	716	103	38	No
15:45 - 16:45	394	+	317	=	711	123	29	No
16:00 - 17:00	386	+	322	=	708	131	27	No
12:00 - 13:00	372	+	333	=	705	154	49	No
16:15 - 17:15	375	+	327	=	702	136	29	No
14:15 - 15:15	396	+	305	=	701	99	37	No
14:45 - 15:45	424	+	272	=	696	100	39	No
12:15 - 13:15	376	+	315	=	691	154	46	No
14:30 - 15:30	402	+	288	=	690	90	38	No
11:30 - 12:30	357	+	333	=	690	144	53	No
12:30 - 13:30	375	+	305	=	680	134	45	No
16:30 - 17:30	363	+	314	=	677	142	32	No
11:15 - 12:15	331	+	335	=	666	125	50	No
16:45 - 17:45	345	+	297	=	642	136	37	No
11:00 - 12:00	308	+	320	=	628	123	46	No
17:00 - 18:00	326		292		618	119	39	No

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2679

Study Date : 11/10/2026

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.
Only 4 hours meet 1B minimums.
Warrant is NOT met.

Site Data Required

Rural Settings Apply =	**False**
Number of Major Lanes =	**2 or more**
Number of Minor Lanes =	**Mixed**

Volume Requirements

Warrant	1A	1B
Veh/Hr Major =	**480**	**720**
Veh/Hr Minor NB =	**160**	**80**
Veh/Hr Minor SB =	**120**	**60**

Major Road	Minor Road
CSAH 102	**McDonald's Parking Lot**

Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met1A?
13:30 - 14:30	440	+	340	=	780	105	39	No
13:15 - 14:15	425	+	323	=	748	100	41	No
13:00 - 14:00	413	+	323	=	736	110	44	No
13:45 - 14:45	410	+	314	=	724	105	37	No
15:30 - 16:30	432	+	290	=	722	115	29	No
11:45 - 12:45	386	+	335	=	721	153	52	No
12:45 - 13:45	403	+	318	=	721	114	41	No
15:15 - 16:15	442	+	279	=	721	112	33	No
15:00 - 16:00	430	+	287	=	717	102	35	No
14:00 - 15:00	412	+	304	=	716	103	38	No
15:45 - 16:45	394	+	317	=	711	123	29	No
16:00 - 17:00	386	+	322	=	708	131	27	No

Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met1B?
13:45 - 14:45	410	+	314	=	724	105	37	Yes
11:45 - 12:45	386	+	335	=	721	153	52	Yes
12:45 - 13:45	403	+	318	=	721	114	41	Yes
15:15 - 16:15	442	+	279	=	721	112	33	Yes
15:00 - 16:00	430	+	287	=	717	102	35	No
16:15 - 17:15	375	+	327	=	702	136	29	No
14:45 - 15:45	424	+	272	=	696	100	39	No
11:30 - 12:30	357	+	333	=	690	144	53	No
16:30 - 17:30	363	+	314	=	677	142	32	No
11:15 - 12:15	331	+	335	=	666	125	50	No
16:45 - 17:45	345	+	297	=	642	136	37	No
11:00 - 12:00	308	+	320	=	628	123	46	No

ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2679

Study Date : 11/10/2026

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.

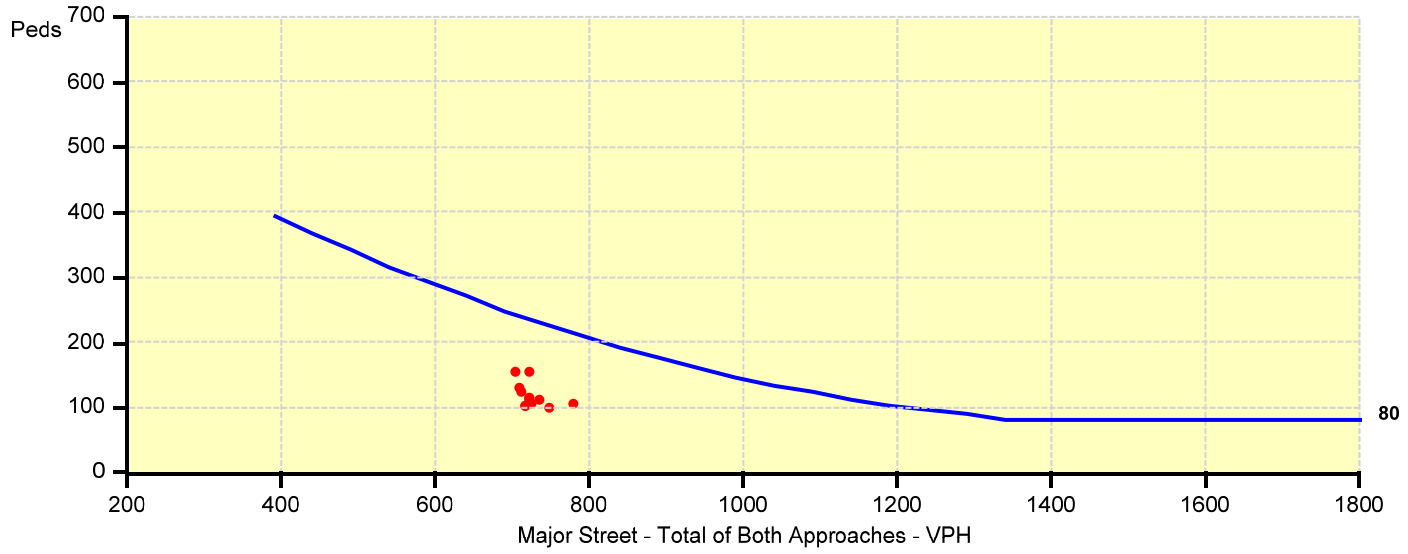
Summary

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

Site Data Required

Rural Settings Apply =	**False**
Number of Major Lanes =	**2 or more**
Number of Minor Lanes =	**Mixed**

	Major Road					Minor Road		
	CSAH 102					McDonald's Parking Lot		
Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met?
13:30 - 14:30	440	+	340	=	780	105	39	No
13:15 - 14:15	425	+	323	=	748	100	41	No
13:00 - 14:00	413	+	323	=	736	110	44	No
13:45 - 14:45	410	+	314	=	724	105	37	No
15:30 - 16:30	432	+	290	=	722	115	29	No
15:15 - 16:15	442	+	279	=	721	112	33	No
12:45 - 13:45	403	+	318	=	721	114	41	No
11:45 - 12:45	386	+	335	=	721	153	52	No
15:00 - 16:00	430	+	287	=	717	102	35	No
14:00 - 15:00	412	+	304	=	716	103	38	No
15:45 - 16:45	394	+	317	=	711	123	29	No
16:00 - 17:00	386		322		708	131	27	No



ANOKA COUNTY HIGHWAY

PC-WARRANTS

TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name: TMC 2679

Study Date : 11/10/2026

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 = **False**
Number of Major Lanes = **2 or more**
Number of Minor Lanes = **Mixed**

	Major Road					Minor Road		
	CSAH 102					McDonald's Parking Lot		
Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met?
13:30 - 14:30	440	+	340	=	780	105	39	No
13:15 - 14:15	425	+	323	=	748	100	41	No
13:00 - 14:00	413	+	323	=	736	110	44	No
13:45 - 14:45	410	+	314	=	724	105	37	No
15:30 - 16:30	432	+	290	=	722	115	29	No
15:15 - 16:15	442	+	279	=	721	112	33	No
12:45 - 13:45	403	+	318	=	721	114	41	No
11:45 - 12:45	386	+	335	=	721	153	52	No
15:00 - 16:00	430	+	287	=	717	102	35	No
14:00 - 15:00	412	+	304	=	716	103	38	No
15:45 - 16:45	394	+	317	=	711	123	29	No
16:00 - 17:00	386		322		708	131	27	No

