

**TH 169 West Ramp & Valley View Rd
Shakopee Minnesota
Sunday, January 15, 2023**



Time	Southbound TH 169						Westbound TH 41						Northbound TH 169						Eastbound TH 41						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	
5:00 AM	0	0	0	4	0	4	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	2	0	2	10
5:15 AM	0	0	0	2	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	1	0	3	6
5:30 AM	0	0	0	3	0	3	0	2	4	0	0	6	0	0	0	0	0	0	0	0	0	1	0	1	10
5:45 AM	0	0	1	8	0	9	0	0	14	0	0	14	0	0	0	0	0	0	0	0	2	2	0	4	27
Hourly Total	0	0	1	17	0	18	0	3	22	0	0	25	0	0	0	0	0	0	0	0	4	6	0	10	53
6:00 AM	0	3	0	4	0	7	0	3	6	0	0	9	0	0	0	0	0	0	0	0	2	1	0	3	19
6:15 AM	0	6	0	2	0	8	0	0	4	0	0	4	0	0	0	0	0	0	0	0	3	0	0	3	15
6:30 AM	0	9	1	2	0	12	0	0	7	0	0	7	0	0	0	0	0	0	0	0	6	0	0	6	25
6:45 AM	0	18	0	1	0	19	0	4	5	0	0	9	0	0	0	0	0	0	0	0	6	2	0	8	36
Hourly Total	0	36	1	9	0	46	0	7	22	0	0	29	0	0	0	0	0	0	0	0	17	3	0	20	95
7:00 AM	0	19	0	2	0	21	0	4	5	0	0	9	0	0	0	0	0	0	0	0	5	3	0	8	38
7:15 AM	0	27	0	2	0	29	0	4	8	0	0	12	0	0	0	0	0	0	0	0	4	2	0	6	47
7:30 AM	0	15	0	2	0	17	0	3	12	0	0	15	0	0	0	0	0	0	0	0	4	0	0	4	36
7:45 AM	0	11	0	14	0	25	0	5	18	0	0	23	0	0	0	0	0	0	0	0	4	3	0	7	55
Hourly Total	0	72	0	20	0	92	0	16	43	0	0	59	0	0	0	0	0	0	0	0	17	8	0	25	176
8:00 AM	0	17	0	7	0	24	0	4	22	0	0	26	0	0	0	0	0	0	0	0	6	0	0	6	56
8:15 AM	0	7	0	5	0	12	0	12	13	0	0	25	0	0	0	0	0	0	0	0	5	3	0	8	45
8:30 AM	0	16	0	11	0	27	0	9	33	0	0	42	0	0	0	0	0	0	0	0	5	2	0	7	76
8:45 AM	0	36	0	42	0	78	0	10	44	0	0	54	0	0	0	0	0	0	0	0	14	5	0	19	151
Hourly Total	0	76	0	65	0	141	0	35	112	0	0	147	0	0	0	0	0	0	0	0	30	10	0	40	328
9:00 AM	0	21	0	14	0	35	0	18	11	0	0	29	0	0	0	0	0	0	0	0	12	4	0	16	80
9:15 AM	0	19	0	14	0	33	0	20	23	0	0	43	0	0	0	0	0	0	0	0	9	3	0	12	88
9:30 AM	0	14	0	16	0	30	0	10	23	0	0	33	0	0	0	0	0	0	0	0	8	2	0	10	73
9:45 AM	0	25	0	48	0	73	0	9	36	0	0	45	0	0	0	0	0	0	0	0	19	9	0	28	146
Hourly Total	0	79	0	92	0	171	0	57	93	0	0	150	0	0	0	0	0	0	0	0	48	18	0	66	387
10:00 AM	0	28	1	25	0	54	0	6	30	0	0	36	0	0	0	0	0	0	0	0	46	32	0	78	168
10:15 AM	0	36	0	23	0	59	0	7	50	0	0	57	0	0	0	0	0	0	0	0	21	21	0	42	158
10:30 AM	0	23	0	15	0	38	0	15	34	0	0	49	0	0	0	0	0	0	0	1	22	3	0	26	113
10:45 AM	0	26	0	40	0	66	0	11	45	0	0	56	0	0	0	0	0	0	0	0	26	22	0	48	170
Hourly Total	0	113	1	103	0	217	0	39	159	0	0	198	0	0	0	0	0	0	0	1	115	78	0	194	609
11:00 AM	0	36	0	23	0	59	0	18	21	0	0	39	0	0	0	0	0	0	0	0	26	17	0	43	141
11:15 AM	0	16	0	16	0	32	0	17	31	0	0	48	0	0	0	0	0	0	0	0	27	9	0	36	116
11:30 AM	0	24	1	13	0	38	0	8	16	0	0	24	0	0	0	0	0	0	0	0	26	27	0	53	115
11:45 AM	0	54	0	45	0	99	0	15	37	0	0	52	0	0	0	0	0	0	0	0	30	29	0	59	210
Hourly Total	0	130	1	97	0	228	0	58	105	0	0	163	0	0	0	0	0	0	0	0	109	82	0	191	582
12:00 PM	0	64	1	30	0	95	0	25	28	0	0	53	0	0	0	0	0	0	0	0	43	32	0	75	223
12:15 PM	0	52	1	21	0	74	0	11	22	0	0	33	0	0	0	0	0	0	0	0	26	16	0	42	149
12:30 PM	0	30	0	13	0	43	0	20	23	0	0	43	0	0	0	0	0	0	0	0	34	8	0	42	128
12:45 PM	0	28	0	17	0	45	0	17	24	0	0	41	0	0	0	0	0	0	0	0	34	18	0	52	138
Hourly Total	0	174	2	81	0	257	0	73	97	0	0	170	0	0	0	0	0	0	0	0	137	74	0	211	638
1:00 PM	0	20	0	11	0	31	0	9	22	0	0	31	0	0	0	0	0	0	0	0	25	12	0	37	99
1:15 PM	0	29	0	33	0	62	0	12	16	0	0	28	0	0	0	0	0	0	0	0	23	11	0	34	124
1:30 PM	0	39	0	52	0	91	0	18	20	0	0	38	0	0	0	0	0	0	0	0	39	17	0	56	185
1:45 PM	0	22	0	29	0	51	0	11	15	0	0	26	0	0	0	0	0	0	0	0	45	16	0	61	138
Hourly Total	0	110	0	125	0	235	0	50	73	0	0	123	0	0	0	0	0	0	0	0	132	56	0	188	546
2:00 PM	0	13	0	11	0	24	0	11	15	0	0	26	0	0	0	0	0	0	0	0	24	14	0	38	88
2:15 PM	0	29	0	21	0	50	0	17	21	0	0	38	0	0	0	0	0	0	0	0	26	21	0	47	135
2:30 PM	0	19	0	15	0	34	0	15	22	0	0	37	0	0	0	0	0	0	0	0	24	20	0	44	115
2:45 PM	0	21	0	28	0	49	0	13	17	0	0	30	0	0	0	0	0	0	0	0	20	12	0	32	111
Hourly Total	0	82	0	75	0	157	0	56	75	0	0	131	0	0	0	0	0	0	0	0	94	67	0	161	449
3:00 PM	0	19	1	33	0	53	0	28	18	0	0	46	0	0	0	0	0	0	0	0	30	15	0	45	144
3:15 PM	0	43	0	25	0	68	0	48	28	0	0	76	0	0	0	0	0	0	0	0	61	15	0	76	220
3:30 PM	0	24	0	20	0	44	0	9	22	0	0	31	0	0	0	0	0	0	0	0	26	8	0	34	109
3:45 PM	0	17	0	22	0	39	0	11	17	0	0	28	0	0	0	0	0	0	0	0	29	9	0	38	105
Hourly Total	0	103	1	100	0	204	0	96	85	0	0	181	0	0	0	0	0	0	0	0	146	47	0	193	578

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Time	Southbound TH 169						Westbound TH 41						Northbound TH 169						Eastbound TH 41						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	24	0	12	0	36	0	35	10	0	0	45	0	0	0	0	0	0	0	0	20	11	0	31	112	
4:15 PM	0	23	0	23	0	46	0	13	15	0	0	28	0	0	0	0	0	0	0	0	33	13	0	46	120	
4:30 PM	0	18	0	27	0	45	0	5	20	0	0	25	0	0	0	0	0	0	0	0	20	13	0	33	103	
4:45 PM	0	25	0	29	0	54	0	7	23	0	0	30	0	0	0	0	0	0	0	0	45	3	0	48	132	
Hourly Total	0	90	0	91	0	181	0	60	68	0	0	128	0	0	0	0	0	0	0	0	118	40	0	158	467	
5:00 PM	0	37	0	11	0	48	0	4	14	0	0	18	0	0	0	0	0	0	0	0	62	10	0	72	138	
5:15 PM	0	35	0	14	0	49	0	13	13	0	0	26	0	0	0	0	0	0	0	0	28	6	0	34	109	
5:30 PM	0	17	0	12	0	29	0	12	12	0	0	24	0	0	0	0	0	0	0	1	34	6	0	41	94	
5:45 PM	0	8	0	23	0	31	0	15	15	0	0	30	0	0	0	0	0	0	0	0	14	8	0	22	83	
Hourly Total	0	97	0	60	0	157	0	44	54	0	0	98	0	0	0	0	0	0	0	1	138	30	0	169	424	
6:00 PM	0	39	0	24	0	63	0	9	13	0	0	22	0	0	0	0	0	0	0	0	30	8	0	38	123	
6:15 PM	0	33	0	21	0	54	0	11	11	0	0	22	0	0	0	0	0	0	0	0	33	11	0	44	120	
6:30 PM	0	5	0	6	0	11	0	6	9	0	0	15	0	0	0	0	0	0	0	0	23	15	0	38	64	
6:45 PM	0	21	0	15	0	36	0	10	15	0	0	25	0	0	0	0	0	0	0	0	12	9	0	21	82	
Hourly Total	0	98	0	66	0	164	0	36	48	0	0	84	0	0	0	0	0	0	0	0	98	43	0	141	389	
7:00 PM	0	31	0	11	0	42	0	11	15	0	0	26	0	0	0	0	0	0	0	0	30	2	0	32	100	
7:15 PM	0	18	0	10	0	28	0	2	8	0	0	10	0	0	0	0	0	0	0	0	9	4	0	13	51	
7:30 PM	0	11	0	13	0	24	0	5	8	0	0	13	0	0	0	0	0	0	0	0	19	7	0	26	63	
7:45 PM	0	12	0	35	0	47	0	6	19	0	0	25	0	0	0	0	0	0	0	0	7	2	0	9	81	
Hourly Total	0	72	0	69	0	141	0	24	50	0	0	74	0	0	0	0	0	0	0	0	65	15	0	80	295	
8:00 PM	0	12	0	6	0	18	0	3	10	0	0	13	0	0	0	0	0	0	0	0	41	9	0	50	81	
8:15 PM	0	12	0	13	0	25	0	3	4	0	0	7	0	0	0	0	0	0	0	0	19	5	0	24	56	
8:30 PM	0	13	0	28	0	41	0	3	17	0	0	20	0	0	0	0	0	0	0	0	10	5	0	15	76	
8:45 PM	0	11	0	9	0	20	0	5	8	0	0	13	0	0	0	0	0	0	0	0	2	0	0	2	35	
Hourly Total	0	48	0	56	0	104	0	14	39	0	0	53	0	0	0	0	0	0	0	0	72	19	0	91	248	
9:00 PM	0	15	1	4	0	20	0	5	7	0	0	12	0	0	0	0	0	0	0	0	17	8	0	25	57	
9:15 PM	0	8	0	12	0	20	0	1	6	0	0	7	0	0	0	0	0	0	0	0	16	5	0	21	48	
9:30 PM	0	8	0	12	0	20	0	1	10	0	0	11	0	0	0	0	0	0	0	0	12	5	0	17	48	
9:45 PM	0	1	0	4	0	5	0	0	5	0	0	5	0	0	0	0	0	0	0	0	9	0	0	9	19	
Hourly Total	0	32	1	32	0	65	0	7	28	0	0	35	0	0	0	0	0	0	0	0	54	18	0	72	172	
10:00 PM	0	1	0	3	0	4	0	3	3	0	0	6	0	0	0	0	0	0	0	0	18	5	0	23	33	
10:15 PM	0	2	0	1	0	3	0	6	1	0	0	7	0	0	0	0	0	0	0	0	10	4	0	14	24	
10:30 PM	0	1	0	2	0	3	0	10	1	0	0	11	0	0	0	0	0	0	0	0	1	1	0	2	16	
10:45 PM	0	3	0	2	0	5	0	4	3	0	0	7	0	0	0	0	0	0	0	0	1	2	0	3	15	
Hourly Total	0	7	0	8	0	15	0	23	8	0	0	31	0	0	0	0	0	0	0	0	30	12	0	42	88	
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 Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DAILY TOTAL	0	1419	8	1166	0	2593	0	698	1181	0	0	1879	0	0	0	0	0	0	0	2	0	1424	626	0	2052	6524
Cars	0	1416	7	1138	0	2561	0	695	1171	0	0	1866	0	0	0	0	0	0	0	2	0	1409	619	0	2030	6467
Heavy Vehicles	0	3	1	28	0	32	0	3	10	0	0	13	0	0	0	0	0	0	0	0	15	7	0	22	67	
Heavy Vehicle %	0.00%	0.21%	12.50%	2.40%	0.00%	1.23%	0.00%	0.43%	0.85%	0.00%	0.00%	0.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.05%	1.12%	0.00%	1.07%	1.03%

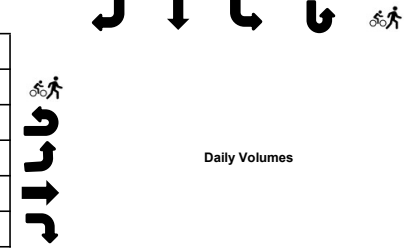
**TH 169 West Ramp & Valley View Rd
Shakopee Minnesota
Sunday, January 15, 2023**



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	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	
10:00 AM	0	28	1	25	0	54	0	6	30	0	0	36	0	0	0	0	0	0	0	0	46	32	0	78	168
10:15 AM	0	36	0	23	0	59	0	7	50	0	0	57	0	0	0	0	0	0	0	0	21	21	0	42	158
10:30 AM	0	23	0	15	0	38	0	15	34	0	0	49	0	0	0	0	0	0	1	0	22	3	0	26	113
10:45 AM	0	26	0	40	0	66	0	11	45	0	0	56	0	0	0	0	0	0	0	0	26	22	0	48	170
Peak Hour Total	0	113	1	103	0	217	0	39	159	0	0	198	0	0	0	0	0	0	1	0	115	78	0	194	609
PHF	0.000	0.785	0.250	0.644	0.000	0.822	0.000	0.650	0.795	0.000	0.000	0.868	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.625	0.609	0.000	0.622	0.896

Time	Southbound						Westbound						Northbound						Eastbound						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
12:00 PM	0	64	1	30	0	95	0	25	28	0	0	53	0	0	0	0	0	0	0	0	43	32	0	75	223
12:15 PM	0	52	1	21	0	74	0	11	22	0	0	33	0	0	0	0	0	0	0	0	26	16	0	42	149
12:30 PM	0	30	0	13	0	43	0	20	23	0	0	43	0	0	0	0	0	0	0	0	34	8	0	42	128
12:45 PM	0	28	0	17	0	45	0	17	24	0	0	41	0	0	0	0	0	0	0	0	34	18	0	52	138
Peak Hour Total	0	174	2	81	0	257	0	73	97	0	0	170	0	0	0	0	0	0	0	0	137	74	0	211	638
PHF	0.000	0.680	0.500	0.675	0.000	0.676	0.000	0.730	0.866	0.000	0.000	0.802	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.797	0.578	0.000	0.703	0.715

Total Vehicles On Leg		2593	
Vehicles Entering Intersection	2593	Vehicles Exiting Intersection	0
Southbound			
Cars	1138	7	1416
Heavy	28	1	3
Total	1166	8	1419



Total Vehicles on Leg 4401	Vehicles Entering Intersection 2052	Eastbound	Cars	Heavy	Total
			0	0	0
	2		0	2	
	0		0	0	
	Vehicles Exiting Intersection 2349		1409	15	1424
619	7	626			

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 1879	Total Vehicles on Leg 4722
0	0	0			
1171	10	1181			
695	3	698			
0	0	0			
0	0	0	Vehicles Exiting Intersection 2843		

Cars	0	0	0	0	0
Heavy	0	0	0	0	0
Total	0	0	0	0	0
Northbound					
Vehicles Entering Intersection	0	Vehicles Exiting Intersection	1332		
Total Vehicles On Leg	1332				