

**TH 62 & Portland Ave South Ramp
Richfield Minnesota
Saturday, November 12, 2022**



Time	Southbound Portland Ave						Westbound TH 62						Northbound Portland Ave						Eastbound TH 62						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	3	3	0	0	6	0	0	0	0	0	0	0	0	5	1	0	6	0	0	1	7	0	8	20
5:15 AM	0	4	6	0	0	10	0	0	0	0	0	0	0	0	14	1	0	15	0	1	0	3	0	4	29
5:30 AM	0	5	8	0	0	13	0	0	0	0	0	0	0	0	11	7	0	18	0	4	0	5	0	9	40
5:45 AM	0	4	6	0	0	10	0	0	0	0	0	0	0	0	15	3	0	18	0	3	1	7	0	11	39
Hourly Total	0	16	23	0	0	39	0	0	0	0	0	0	0	0	45	12	0	57	0	8	2	22	0	32	128
6:00 AM	0	0	8	0	0	8	0	0	0	0	0	0	0	0	19	2	0	21	0	1	0	15	0	16	45
6:15 AM	0	1	7	0	0	8	0	0	0	0	0	0	0	0	27	1	0	28	0	3	0	7	0	10	46
6:30 AM	0	2	9	0	0	11	0	0	0	0	0	0	0	0	34	2	0	36	0	2	0	21	0	23	70
6:45 AM	0	4	15	0	0	19	0	0	0	0	0	0	0	0	36	5	0	41	0	3	1	23	0	27	87
Hourly Total	0	7	39	0	0	46	0	0	0	0	0	0	0	0	116	10	0	126	0	9	1	66	0	76	248
7:00 AM	0	7	15	0	0	22	0	0	0	0	0	0	0	0	24	3	0	27	0	4	0	32	0	36	85
7:15 AM	0	11	22	0	0	33	0	0	0	0	0	0	0	0	27	6	0	33	0	3	1	35	0	39	105
7:30 AM	0	2	20	0	0	22	0	0	0	0	0	0	0	0	38	12	0	50	0	5	0	20	0	25	97
7:45 AM	0	10	26	0	0	36	0	0	0	0	0	0	0	0	35	4	2	39	0	7	1	41	0	49	124
Hourly Total	0	30	83	0	0	113	0	0	0	0	0	0	0	0	124	25	2	149	0	19	2	128	0	149	411
8:00 AM	0	9	31	0	0	40	0	0	0	0	0	0	0	0	52	6	0	58	0	9	1	35	0	45	143
8:15 AM	0	8	26	0	0	34	0	0	0	0	0	0	0	0	59	12	0	71	0	4	0	50	0	54	159
8:30 AM	0	13	34	0	0	47	0	0	0	0	0	0	0	0	63	5	0	68	0	12	2	45	0	59	174
8:45 AM	0	14	45	0	0	59	0	0	0	0	0	0	0	0	77	9	0	86	0	19	2	41	0	62	207
Hourly Total	0	44	136	0	0	180	0	0	0	0	0	0	0	0	251	32	0	283	0	44	5	171	0	220	683
9:00 AM	0	14	37	0	0	51	0	0	0	0	0	0	0	0	79	4	0	83	0	22	2	37	0	61	195
9:15 AM	0	19	58	0	0	77	0	0	0	0	0	0	0	0	77	13	0	90	0	24	2	57	0	83	250
9:30 AM	0	16	57	0	0	73	0	0	0	0	0	0	0	0	82	14	0	96	0	20	3	66	0	89	258
9:45 AM	0	23	55	0	0	78	0	0	0	0	0	0	0	0	74	19	0	93	0	25	6	52	0	83	254
Hourly Total	0	72	207	0	0	279	0	0	0	0	0	0	0	0	312	50	0	362	0	91	13	212	0	316	957
10:00 AM	0	20	56	0	0	76	0	0	0	0	0	0	0	0	79	16	0	95	0	30	3	46	0	79	250
10:15 AM	0	25	41	0	0	66	0	0	0	0	0	0	0	0	86	25	0	111	0	26	6	43	0	75	252
10:30 AM	0	17	57	0	0	74	0	0	0	0	0	0	0	0	102	15	0	117	0	28	5	69	0	102	293
10:45 AM	0	23	82	0	0	105	0	0	0	0	0	0	0	0	94	17	0	111	0	32	5	54	0	91	307
Hourly Total	0	85	236	0	0	321	0	0	0	0	0	0	0	0	361	73	0	434	0	116	19	212	0	347	1102
11:00 AM	0	24	72	0	0	96	0	0	0	0	0	0	0	0	101	22	0	123	0	32	6	76	0	114	333
11:15 AM	0	27	61	0	0	88	0	0	0	0	0	0	0	0	98	13	1	111	0	28	8	71	0	107	306
11:30 AM	0	16	91	0	0	107	0	0	0	0	0	0	0	0	103	17	0	120	0	34	9	69	2	112	339
11:45 AM	0	22	63	0	0	85	0	0	0	0	0	0	0	0	96	18	0	116	0	40	8	80	0	128	329
Hourly Total	0	89	287	0	0	376	0	0	0	0	0	0	0	0	400	70	1	470	0	134	31	296	2	461	1307
12:00 PM	0	21	80	0	0	101	0	0	0	0	0	0	0	0	95	15	0	110	0	35	9	82	0	126	337
12:15 PM	0	23	81	0	0	104	0	0	0	0	0	0	0	0	114	14	0	128	0	28	10	69	0	107	339
12:30 PM	0	20	87	0	0	107	0	0	0	0	0	0	0	0	116	21	0	137	0	37	9	67	0	113	357
12:45 PM	0	25	74	0	0	99	0	0	0	0	0	0	0	0	97	15	0	112	0	35	11	94	0	140	351
Hourly Total	0	89	322	0	0	411	0	0	0	0	0	0	0	0	422	65	0	487	0	135	39	312	0	486	1384
1:00 PM	0	23	87	0	0	110	0	0	0	0	0	0	0	0	126	13	1	139	0	44	24	96	0	164	413
1:15 PM	0	33	71	0	0	104	0	0	0	0	0	0	0	0	138	22	0	160	0	39	22	102	0	163	427
1:30 PM	0	23	86	0	0	109	0	0	0	0	0	0	0	0	147	16	0	163	0	38	14	87	0	139	411
1:45 PM	0	33	88	0	0	121	0	0	0	0	0	0	0	0	106	18	0	124	0	62	54	129	0	245	490
Hourly Total	0	112	332	0	0	444	0	0	0	0	0	0	0	0	517	69	1	586	0	183	114	414	0	711	1741
2:00 PM	0	26	70	0	0	96	0	0	0	0	1	0	0	0	115	31	0	146	0	39	40	117	0	196	438
2:15 PM	0	35	78	0	0	113	0	0	0	0	0	0	0	0	125	16	1	141	0	36	31	98	0	165	419
2:30 PM	0	21	68	0	0	89	0	0	0	0	0	0	0	0	107	19	0	126	0	48	15	80	1	143	358
2:45 PM	0	25	81	0	0	106	0	0	0	0	0	0	0	0	124	9	1	133	0	31	13	86	0	130	369
Hourly Total	0	107	297	0	0	404	0	0	0	0	1	0	0	0	471	75	2	546	0	154	99	381	1	634	1584
3:00 PM	0	23	65	0	0	88	0	0	0	0	3	0	0	0	123	22	0	145	0	42	22	81	0	145	378
3:15 PM	0	26	69	0	0	95	0	0	0	0	0	0	0	0	106	12	0	118	0	29	8	102	0	139	352
3:30 PM	0	18	70	0	0	88	0	0	0	0	0	0	0	0	124	16	0	140	0	36	3	79	0	118	346
3:45 PM	0	30	62	0	0	92	0	0	0	0	0	0	0	0	118	21	0	139	0	37	4	73	1	114	345
Hourly Total	0	97	266	0	0	363	0	0	0	0	3	0	0	0	471	71	0	542	0	144	37	335	1	516	1421

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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	
4:00 PM	0	19	65	0	0	84	0	0	0	0	1	0	0	0	115	18	1	133	0	43	12	84	0	139	356
4:15 PM	0	22	59	0	0	81	0	0	0	0	0	0	0	0	126	20	0	146	0	31	19	117	0	167	394
4:30 PM	0	23	66	0	0	89	0	0	0	0	2	0	0	0	136	17	2	153	0	34	12	80	1	126	368
4:45 PM	0	22	69	0	0	91	0	0	0	0	3	0	0	0	106	17	1	123	0	32	5	66	0	103	317
Hourly Total	0	86	259	0	0	345	0	0	0	0	6	0	0	0	483	72	4	555	0	140	48	347	1	535	1435
5:00 PM	0	26	65	0	0	91	0	0	0	0	0	0	0	0	114	25	0	139	0	36	4	74	0	114	344
5:15 PM	0	21	65	0	0	86	0	0	0	0	0	0	0	0	132	14	0	146	0	33	6	88	0	127	359
5:30 PM	0	25	65	0	0	90	0	0	0	0	0	0	0	0	139	18	1	157	0	29	11	70	0	110	357
5:45 PM	0	25	68	0	0	93	0	0	0	0	0	0	0	0	137	20	0	157	0	34	9	66	0	109	359
Hourly Total	0	97	263	0	0	360	0	0	0	0	0	0	0	0	522	77	1	599	0	132	30	298	0	460	1419
6:00 PM	0	21	55	0	0	76	0	0	0	0	0	0	0	0	94	21	0	115	0	41	6	68	1	115	306
6:15 PM	0	22	55	0	0	77	0	0	0	0	0	0	0	0	81	27	0	108	0	30	7	82	0	119	304
6:30 PM	0	13	51	0	0	64	0	0	0	0	0	0	0	0	86	17	0	103	0	30	9	82	0	121	288
6:45 PM	0	26	57	0	0	83	0	0	0	0	0	0	0	0	84	8	0	92	0	20	6	59	0	85	260
Hourly Total	0	82	218	0	0	300	0	0	0	0	0	0	0	0	345	73	0	418	0	121	28	291	1	440	1158
7:00 PM	0	16	36	0	0	52	0	0	0	0	0	0	0	0	81	13	0	94	0	20	2	62	0	84	230
7:15 PM	0	18	33	0	0	51	0	0	0	0	0	0	0	0	85	17	0	102	0	30	6	64	0	100	253
7:30 PM	0	10	35	0	0	45	0	0	0	0	0	0	0	0	64	10	0	74	0	25	5	56	0	86	205
7:45 PM	0	10	39	0	0	49	0	0	0	0	0	0	0	0	59	10	0	69	0	21	4	43	0	68	186
Hourly Total	0	54	143	0	0	197	0	0	0	0	0	0	0	0	289	50	0	339	0	96	17	225	0	338	874
8:00 PM	0	11	29	0	0	40	0	0	0	0	0	0	0	0	55	5	0	60	0	19	2	49	0	70	170
8:15 PM	0	9	27	0	0	36	0	0	0	0	0	0	0	0	65	6	0	71	0	18	8	54	0	80	187
8:30 PM	0	14	33	0	0	47	0	0	0	0	0	0	0	0	57	4	0	61	0	11	2	44	0	57	165
8:45 PM	0	11	27	0	0	38	0	0	0	0	0	0	0	0	68	8	0	76	0	17	1	33	0	51	165
Hourly Total	0	45	116	0	0	161	0	0	0	0	0	0	0	0	245	23	0	268	0	65	13	180	0	258	687
9:00 PM	0	10	30	0	0	40	0	0	0	0	0	0	0	0	44	16	0	60	0	15	2	38	0	55	155
9:15 PM	0	6	26	0	0	32	0	0	0	0	0	0	0	0	64	7	0	71	0	20	5	33	0	58	161
9:30 PM	0	10	25	0	0	35	0	0	0	0	0	0	0	0	46	13	0	59	0	12	2	44	0	58	152
9:45 PM	0	8	25	0	0	33	0	0	0	0	0	0	0	0	51	5	0	56	0	10	5	37	0	52	141
Hourly Total	0	34	106	0	0	140	0	0	0	0	0	0	0	0	205	41	0	246	0	57	14	152	0	223	609
10:00 PM	0	6	16	0	0	22	0	0	0	0	0	0	0	0	40	6	0	46	0	15	1	28	0	44	112
10:15 PM	0	9	19	0	0	28	0	0	0	0	0	0	0	0	50	14	0	64	0	14	3	51	0	68	160
10:30 PM	0	7	24	0	0	31	0	0	0	0	0	0	0	0	47	8	0	55	0	5	4	36	0	45	131
10:45 PM	0	9	23	0	0	32	0	0	0	0	0	0	0	0	37	6	0	43	0	10	1	26	0	37	112
Hourly Total	0	31	82	0	0	113	0	0	0	0	0	0	0	0	174	34	0	208	0	44	9	141	0	194	515
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	1177	3415	0	0	4592	0	0	0	0	10	0	0	0	5753	922	11	6675	0	1692	521	4183	6	6396	17663
Cars	0	1164	3360	0	0	4524	0	0	0	0	6	0	0	0	5687	920	6	6607	0	1681	519	4163	3	6363	17494
Heavy Vehicles	0	13	55	0	0	68	0	0	0	0	4	0	0	0	66	2	5	68	0	11	2	20	3	33	169
Heavy Vehicle %	0.00%	1.10%	1.61%	0.00%	0.00%	1.48%	0.00%	0.00%	0.00%	0.00%	40.00%	0.00%	0.00%	0.00%	1.15%	0.22%	45.45%	1.02%	0.00%	0.65%	0.38%	0.48%	50.00%	0.52%	0.96%

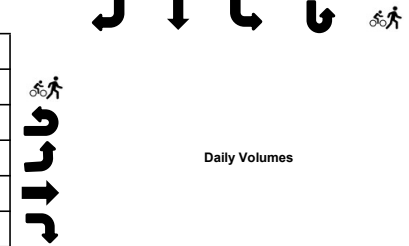
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Richfield Minnesota
Saturday, November 12, 2022**



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	
11:00 AM	0	24	72	0	0	96	0	0	0	0	0	0	0	0	101	22	0	123	0	32	6	76	0	114	333
11:15 AM	0	27	61	0	0	88	0	0	0	0	0	0	0	0	98	13	1	111	0	28	8	71	0	107	306
11:30 AM	0	16	91	0	0	107	0	0	0	0	0	0	0	0	103	17	0	120	0	34	9	69	2	112	339
11:45 AM	0	22	63	0	0	85	0	0	0	0	0	0	0	0	98	18	0	116	0	40	8	80	0	128	329
Peak Hour Total	0	89	287	0	0	376	0	0	0	0	0	0	0	0	400	70	1	470	0	134	31	296	2	461	1307
PHF	0.000	0.824	0.788	0.000	0.000	0.879	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.971	0.795	0.250	0.955	0.000	0.838	0.361	0.925	0.250	0.900	0.964

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	
1:15 PM	0	33	71	0	0	104	0	0	0	0	0	0	0	0	138	22	0	160	0	39	22	102	0	163	427
1:30 PM	0	23	86	0	0	109	0	0	0	0	0	0	0	0	147	16	0	163	0	38	14	87	0	139	411
1:45 PM	0	33	88	0	0	121	0	0	0	0	0	0	0	0	106	18	0	124	0	62	54	129	0	245	490
2:00 PM	0	26	70	0	0	96	0	0	0	0	1	0	0	0	115	31	0	146	0	39	40	117	0	196	438
Peak Hour Total	0	115	315	0	0	430	0	0	0	0	1	0	0	0	506	87	0	593	0	178	130	435	0	743	1766
PHF	0.000	0.871	0.895	0.000	0.000	0.888	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.861	0.702	0.000	0.910	0.000	0.718	0.602	0.843	0.000	0.758	0.901

Total Vehicles On Leg		12037	
Vehicles Entering Intersection	4592	Vehicles Exiting Intersection	7445
Southbound			
Cars	0	3360	1164
Heavy	0	55	13
Total	0	3415	1177



Total Vehicles on Leg 6396	Vehicles Entering Intersection 6396	Eastbound	Cars	Heavy	Total
			3	3	6
			0	0	0
			1681	11	1692
			519	2	521
			Cars	Heavy	Total
			4163	20	4183

Total Vehicles on Leg 2620	Vehicles Entering Intersection 0	Westbound	Cars	Heavy	Total
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			Cars	Heavy	Total
			6	4	10

Cars	6	0	0	5687	920
Heavy	5	0	0	66	2
Total	11	0	0	5753	922
Northbound					
Vehicles Entering Intersection	6675		Vehicles Exiting Intersection	7598	
Total Vehicles On Leg			14273		

Daily Volumes