

TH 62 & Portland Ave South Ramp
Richfield Minnesota
Sunday, November 13, 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	5	4	0	0	9	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	5	0	5	19
5:15 AM	0	4	4	0	0	8	0	0	0	0	0	0	0	0	10	3	0	13	0	3	0	6	0	9	30
5:30 AM	0	1	8	0	0	9	0	0	0	0	0	0	0	0	11	0	0	11	0	1	0	4	0	5	25
5:45 AM	0	4	6	0	0	10	0	0	0	0	0	0	0	0	14	3	0	17	0	1	0	5	0	6	33
Hourly Total	0	14	22	0	0	36	0	0	0	0	0	0	0	0	40	6	0	46	0	5	0	20	0	25	107
6:00 AM	0	3	4	0	0	7	0	0	0	0	0	0	0	0	19	0	0	19	0	1	0	4	1	5	31
6:15 AM	0	1	4	0	0	5	0	0	0	0	0	0	0	0	11	6	0	17	0	2	0	5	0	7	29
6:30 AM	0	4	6	0	0	10	0	0	0	0	0	0	0	0	28	0	0	28	0	5	2	10	0	17	55
6:45 AM	0	3	11	0	0	14	0	0	0	0	0	0	0	0	27	4	0	31	0	0	0	21	0	21	66
Hourly Total	0	11	25	0	0	36	0	0	0	0	0	0	0	0	85	10	0	95	0	8	2	40	1	50	181
7:00 AM	0	3	10	0	0	13	0	0	0	0	0	0	0	0	25	0	0	25	0	3	2	14	0	19	57
7:15 AM	0	6	12	0	0	18	0	0	0	0	1	0	0	0	27	1	0	28	0	3	0	30	0	33	79
7:30 AM	0	10	14	0	0	24	0	0	0	0	1	0	0	0	25	2	0	27	0	7	2	20	1	29	80
7:45 AM	0	9	25	0	0	34	0	0	0	0	0	0	0	0	36	1	0	37	0	4	0	22	0	26	97
Hourly Total	0	28	61	0	0	89	0	0	0	0	2	0	0	0	113	4	0	117	0	17	4	86	1	107	313
8:00 AM	0	10	19	0	0	29	0	0	0	0	0	0	0	0	32	6	0	38	0	7	0	25	1	32	99
8:15 AM	0	9	14	0	0	23	0	0	0	0	0	0	0	0	66	10	0	76	0	5	0	26	0	31	130
8:30 AM	0	3	30	0	0	33	0	0	0	0	0	0	0	0	44	10	0	54	0	15	0	35	0	50	137
8:45 AM	0	11	29	0	0	40	0	0	0	0	0	0	0	0	63	6	0	69	0	24	1	37	0	62	171
Hourly Total	0	33	92	0	0	125	0	0	0	0	0	0	0	0	205	32	0	237	0	51	1	123	1	175	537
9:00 AM	0	11	30	0	0	41	0	0	0	0	0	0	0	0	56	10	0	66	0	7	1	41	0	49	156
9:15 AM	0	15	36	0	0	51	0	0	0	0	0	0	0	0	46	9	0	55	0	14	3	49	0	66	172
9:30 AM	0	6	38	0	0	44	0	0	0	0	0	0	0	0	72	12	0	84	0	22	4	38	0	64	192
9:45 AM	0	10	54	0	0	64	0	0	0	0	0	0	0	0	69	16	0	85	0	31	4	41	0	76	225
Hourly Total	0	42	158	0	0	200	0	0	0	0	0	0	0	0	243	47	0	290	0	74	12	169	0	255	745
10:00 AM	0	16	43	0	0	59	0	0	0	0	0	0	0	0	62	14	0	76	0	17	5	39	0	61	196
10:15 AM	0	19	47	0	0	66	0	0	0	0	0	0	0	0	87	13	0	100	0	23	6	57	0	86	252
10:30 AM	0	24	56	0	0	80	0	0	0	0	1	0	0	0	83	14	0	97	0	35	4	47	0	86	263
10:45 AM	0	33	86	0	0	119	0	0	0	0	3	0	0	0	98	14	2	112	0	20	6	71	0	97	328
Hourly Total	0	92	232	0	0	324	0	0	0	0	4	0	0	0	330	55	2	385	0	95	21	214	0	330	1039
11:00 AM	0	19	59	0	0	78	0	0	0	0	2	0	0	0	87	16	2	103	0	25	5	66	0	96	277
11:15 AM	0	25	67	0	0	92	0	0	0	0	0	0	0	0	89	13	0	102	0	25	7	67	1	99	293
11:30 AM	0	23	68	0	0	91	0	0	0	0	0	0	0	0	93	29	0	122	0	33	5	73	0	111	324
11:45 AM	0	24	78	0	0	102	0	0	0	0	2	0	0	0	105	23	2	128	0	37	4	89	0	130	360
Hourly Total	0	91	272	0	0	363	0	0	0	0	4	0	0	0	374	81	4	455	0	120	21	295	1	436	1254
12:00 PM	0	35	80	0	0	115	0	0	0	0	1	0	0	0	92	20	0	112	0	33	4	81	0	118	345
12:15 PM	0	19	91	0	0	110	0	0	0	0	1	0	0	0	92	20	0	112	0	26	6	80	1	112	334
12:30 PM	0	30	64	0	0	94	0	0	0	0	0	0	0	0	102	17	0	119	0	28	9	72	0	109	322
12:45 PM	0	22	77	0	0	99	0	0	0	0	0	0	0	0	103	8	0	111	0	27	9	90	0	126	336
Hourly Total	0	106	312	0	0	418	0	0	0	0	2	0	0	0	389	65	0	454	0	114	28	323	1	465	1337
1:00 PM	0	33	73	0	0	106	0	0	0	0	0	0	0	0	106	16	0	122	0	35	7	76	0	118	346
1:15 PM	0	28	67	0	0	95	0	0	0	0	0	0	0	0	90	19	0	109	0	28	6	75	2	109	313
1:30 PM	0	38	95	0	0	133	0	0	0	0	1	0	0	0	102	16	0	118	0	26	5	77	1	108	359
1:45 PM	0	30	81	0	0	111	0	0	0	0	0	0	0	0	93	17	1	110	0	34	3	80	1	117	338
Hourly Total	0	129	316	0	0	445	0	0	0	0	1	0	0	0	391	68	1	459	0	123	21	308	4	452	1356
2:00 PM	0	25	67	0	0	92	0	0	0	0	0	0	0	0	91	20	2	111	0	31	5	63	2	99	302
2:15 PM	0	24	84	0	0	108	0	0	0	0	0	0	0	0	116	24	1	140	0	26	1	63	0	90	338
2:30 PM	0	23	81	0	0	104	0	0	0	0	0	0	0	0	100	20	0	120	0	31	4	61	1	96	320
2:45 PM	0	23	74	0	0	97	0	0	0	0	0	0	0	0	90	18	2	108	0	36	10	76	1	122	327
Hourly Total	0	95	306	0	0	401	0	0	0	0	0	0	0	0	397	82	5	479	0	124	20	263	4	407	1287
3:00 PM	0	18	65	0	0	83	0	0	0	0	0	0	0	0	96	21	0	117	0	29	7	76	0	112	312
3:15 PM	0	12	69	0	0	81	0	0	0	0	1	0	0	0	103	16	0	119	0	40	9	65	0	114	314
3:30 PM	0	15	83	0	0	98	0	0	0	0	0	0	0	0	113	13	0	126	0	31	7	60	0	98	322
3:45 PM	0	20	81	0	0	101	0	0	0	0	0	0	0	0	100	24	0	124	0	21	8	56	0	85	310
Hourly Total	0	65	298	0	0	363	0	0	0	0	1	0	0	0	412	74	0	486	0	121	31	257	0	409	1258

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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	27	74	0	0	101	0	0	0	0	0	0	0	0	103	30	0	133	0	33	10	87	0	130	364
4:15 PM	0	17	64	0	0	81	0	0	0	0	0	0	0	0	112	17	0	129	0	35	8	132	2	175	385
4:30 PM	0	15	71	0	0	86	0	0	0	0	1	0	0	0	113	19	0	132	0	35	5	85	0	125	343
4:45 PM	0	24	60	0	0	84	0	0	0	0	0	0	0	0	106	11	0	117	0	31	7	74	0	112	313
Hourly Total	0	83	269	0	0	352	0	0	0	0	1	0	0	0	434	77	0	511	0	134	30	378	2	542	1405
5:00 PM	0	20	62	0	0	82	0	0	0	0	1	0	0	0	114	19	1	133	0	39	7	77	0	123	338
5:15 PM	0	20	53	0	0	73	0	0	0	0	0	0	0	0	85	15	0	100	0	26	6	65	0	97	270
5:30 PM	0	22	61	0	0	83	0	0	0	0	0	0	0	0	120	10	1	130	0	24	5	59	0	88	301
5:45 PM	0	21	54	0	0	75	0	0	0	0	0	0	0	0	101	19	0	120	0	34	9	72	0	115	310
Hourly Total	0	83	230	0	0	313	0	0	0	0	1	0	0	0	420	63	2	483	0	123	27	273	0	423	1219
6:00 PM	0	18	44	0	0	62	0	0	0	0	0	0	0	0	88	19	0	107	0	34	3	53	0	90	259
6:15 PM	0	9	44	0	0	53	0	0	0	0	0	0	0	0	87	23	0	110	0	23	4	57	0	84	247
6:30 PM	0	13	34	0	0	47	0	0	0	0	0	0	0	0	69	26	0	95	0	18	4	58	0	80	222
6:45 PM	0	5	32	0	0	37	0	0	0	0	0	0	0	0	92	11	0	103	0	16	3	48	0	67	207
Hourly Total	0	45	154	0	0	199	0	0	0	0	0	0	0	0	336	79	0	415	0	91	14	216	0	321	935
7:00 PM	0	16	22	0	0	38	0	0	0	0	0	0	0	0	81	14	0	95	0	26	3	48	0	77	210
7:15 PM	0	14	35	0	0	49	0	0	0	0	0	0	0	0	55	14	0	69	0	22	0	56	0	78	196
7:30 PM	0	10	38	0	0	48	0	0	0	0	0	0	0	0	68	16	0	84	0	16	0	44	0	60	192
7:45 PM	0	5	34	0	0	39	0	0	0	0	0	0	0	0	56	7	0	63	0	15	2	51	0	68	170
Hourly Total	0	45	129	0	0	174	0	0	0	0	0	0	0	0	260	51	0	311	0	79	5	199	0	283	768
8:00 PM	0	11	35	0	0	46	0	0	0	0	0	0	0	0	45	10	0	55	0	20	3	43	0	66	167
8:15 PM	0	9	27	0	0	36	0	0	0	0	0	0	0	0	59	7	0	66	0	15	5	40	0	60	162
8:30 PM	0	5	24	0	0	29	0	0	0	0	0	0	0	0	49	9	0	58	0	9	3	41	0	53	140
8:45 PM	0	2	26	0	0	28	0	0	0	0	0	0	0	0	52	11	0	63	0	10	1	36	0	47	138
Hourly Total	0	27	112	0	0	139	0	0	0	0	0	0	0	0	205	37	0	242	0	54	12	160	0	226	607
9:00 PM	0	8	19	0	0	27	0	0	0	0	0	0	0	0	52	7	0	59	0	8	1	26	0	35	121
9:15 PM	0	3	21	0	0	24	0	0	0	0	0	0	0	0	36	7	0	43	0	12	1	38	0	51	118
9:30 PM	0	5	9	0	0	14	0	0	0	0	0	0	0	0	35	8	0	43	0	7	1	22	0	30	87
9:45 PM	0	2	9	0	0	11	0	0	0	0	0	0	0	0	42	6	0	48	0	8	0	59	0	67	126
Hourly Total	0	18	58	0	0	76	0	0	0	0	0	0	0	0	165	28	0	193	0	35	3	145	0	183	452
10:00 PM	0	7	12	0	0	19	0	0	0	0	0	0	0	0	30	7	0	37	0	6	0	32	0	38	94
10:15 PM	0	4	8	0	0	12	0	0	0	0	0	0	0	0	33	4	0	37	0	4	0	18	0	22	71
10:30 PM	0	5	10	0	0	15	0	0	0	0	0	0	0	0	37	7	0	44	0	9	1	29	0	39	98
10:45 PM	0	4	15	0	0	19	0	0	0	0	0	0	0	0	30	1	0	31	0	6	2	15	0	23	73
Hourly Total	0	20	45	0	0	65	0	0	0	0	0	0	0	0	130	19	0	149	0	25	3	94	0	122	336
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	1027	3091	0	0	4118	0	0	0	0	16	0	0	0	4929	878	14	5807	0	1393	255	3563	15	5211	15136
Cars	0	1020	3052	0	0	4072	0	0	0	0	14	0	0	0	4885	873	14	5758	0	1389	255	3546	12	5190	15020
Heavy Vehicles	0	7	39	0	0	46	0	0	0	0	2	0	0	0	44	5	0	49	0	4	0	17	3	21	116
Heavy Vehicle %	0.00%	0.68%	1.26%	0.00%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.89%	0.57%	0.00%	0.84%	0.00%	0.29%	0.00%	0.48%	20.00%	0.40%	0.77%

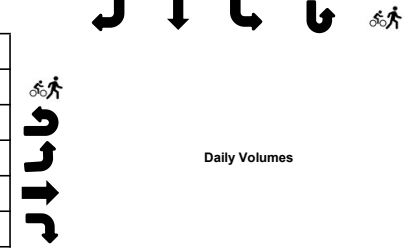
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Richfield Minnesota
Sunday, November 13, 2022**



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	19	59	0	0	78	0	0	0	0	2	0	0	0	87	16	2	103	0	25	5	66	0	96	277
11:15 AM	0	25	67	0	0	92	0	0	0	0	0	0	0	0	89	13	0	102	0	25	7	67	1	99	293
11:30 AM	0	23	68	0	0	91	0	0	0	0	0	0	0	0	93	29	0	122	0	33	5	73	0	111	324
11:45 AM	0	24	78	0	0	102	0	0	0	0	2	0	0	0	105	23	2	128	0	37	4	89	0	130	360
Peak Hour Total	0	91	272	0	0	363	0	0	0	0	4	0	0	0	374	81	4	455	0	120	21	295	1	436	1254
PHF	0.000	0.910	0.872	0.000	0.000	0.890	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.890	0.698	0.500	0.889	0.000	0.811	0.750	0.829	0.250	0.838	0.871

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	27	74	0	0	101	0	0	0	0	0	0	0	0	103	30	0	133	0	33	10	87	0	130	364
4:15 PM	0	17	64	0	0	81	0	0	0	0	0	0	0	0	112	17	0	129	0	35	8	132	2	175	385
4:30 PM	0	15	71	0	0	86	0	0	0	0	1	0	0	0	113	19	0	132	0	35	5	85	0	125	343
4:45 PM	0	24	60	0	0	84	0	0	0	0	0	0	0	0	106	11	0	117	0	31	7	74	0	112	313
Peak Hour Total	0	83	269	0	0	352	0	0	0	0	1	0	0	0	434	77	0	511	0	134	30	378	2	542	1405
PHF	0.000	0.769	0.909	0.000	0.000	0.871	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.960	0.642	0.000	0.961	0.000	0.957	0.750	0.716	0.250	0.774	0.912

Total Vehicles On Leg		10440	
Vehicles Entering Intersection	4118	Vehicles Exiting Intersection	6322
Southbound			
Cars	0	3052	1020
Heavy	0	39	7
Total	0	3091	1027



Total Vehicles on Leg 5211	Eastbound	Vehicles Entering Intersection	5211		
		Cars	12	3	15
		Heavy	0	0	0
		Total	1389	4	1393
		Vehicles Exiting Intersection	0		
		Cars	3546	17	3563

Total Vehicles on Leg 2160	Westbound	Vehicles Entering Intersection	0		
		Cars	0	0	0
		Heavy	0	0	0
		Total	0	0	0
		Vehicles Exiting Intersection	2160		
		Cars	14	2	16

Cars	14	0	0	4885	873
Heavy	0	0	0	44	5
Total	14	0	0	4929	878
Northbound					
Vehicles Entering Intersection	5807	Vehicles Exiting Intersection	6654		
Total Vehicles On Leg		12461			