

**Winnetka Avenue & Golden Valley Road
Golden Valley, MN
Thursday, January 11, 2024**



Time	Southbound Winnetka Avenue						Westbound Golden Valley Road						Northbound Winnetka Avenue						Eastbound Golden Valley Road						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	
6:00 AM	0	2	22	0	0	24	0	0	3	1	0	4	0	4	6	4	0	14	0	1	2	2	0	5	47
6:15 AM	0	5	31	2	0	38	0	8	9	3	0	20	0	2	11	2	1	15	0	1	4	3	0	8	81
6:30 AM	0	6	41	2	0	49	0	6	6	6	0	18	0	2	25	3	0	30	0	3	6	3	0	12	109
6:45 AM	0	6	67	2	0	75	0	6	5	2	0	13	1	5	25	9	0	40	0	3	6	9	0	18	146
Hourly Total	0	19	161	6	0	186	0	20	23	12	0	55	1	13	67	18	1	99	0	8	18	17	0	43	383
7:00 AM	0	9	56	1	0	66	0	2	5	5	0	12	0	7	26	5	0	38	0	3	6	8	0	17	133
7:15 AM	0	6	69	5	0	80	0	20	7	3	0	30	2	8	32	8	0	50	0	1	10	5	0	16	176
7:30 AM	0	17	92	6	0	115	0	8	11	3	0	22	1	9	46	9	1	65	0	5	11	9	0	25	227
7:45 AM	0	14	93	10	0	117	0	12	14	0	0	26	0	9	52	20	1	81	0	2	12	10	1	24	248
Hourly Total	0	46	310	22	0	378	0	42	37	11	0	90	3	33	156	42	2	234	0	11	39	32	1	82	784
8:00 AM	0	11	97	7	0	115	0	19	10	6	0	35	3	9	53	18	0	83	0	5	12	12	0	29	262
8:15 AM	0	8	93	4	0	105	0	14	10	8	0	32	1	5	47	13	0	66	0	4	15	14	0	33	236
8:30 AM	0	12	74	9	0	95	0	21	10	10	0	41	0	8	65	15	0	88	0	4	15	15	1	34	258
8:45 AM	0	14	80	8	0	102	0	9	10	9	0	28	2	9	73	19	0	103	0	3	20	12	0	35	268
Hourly Total	0	45	344	28	0	417	0	63	40	33	0	136	6	31	238	65	0	340	0	16	62	53	1	131	1024
9:00 AM	0	13	78	7	0	98	0	16	11	7	0	34	2	8	50	9	0	69	0	4	12	11	0	27	228
9:15 AM	0	12	78	9	0	99	0	15	16	7	0	38	3	10	61	12	0	86	0	3	12	17	0	32	255
9:30 AM	0	18	46	6	0	70	0	11	10	10	0	31	1	4	62	11	0	78	0	5	21	8	1	34	213
9:45 AM	0	15	58	3	2	76	1	15	13	5	1	34	1	6	48	10	0	65	0	7	16	13	0	36	211
Hourly Total	0	58	260	25	2	343	1	57	50	29	1	137	7	28	221	42	0	298	0	19	61	49	1	129	907
10:00 AM	0	12	52	5	0	69	0	9	13	8	0	30	1	14	47	12	0	74	0	3	17	9	0	29	202
10:15 AM	0	11	49	5	0	65	1	17	9	3	0	30	1	13	39	19	0	72	0	8	13	14	0	35	202
10:30 AM	0	9	48	6	0	63	0	15	9	6	0	30	1	9	43	11	2	64	0	5	10	18	1	33	190
10:45 AM	0	10	56	8	2	74	1	16	14	11	0	42	0	8	42	19	0	69	0	6	12	14	0	32	217
Hourly Total	0	42	205	24	2	271	2	57	45	28	0	132	3	44	171	61	2	279	0	22	52	55	1	129	811
11:00 AM	0	14	62	9	2	85	0	14	10	7	2	31	2	9	42	15	0	68	0	7	20	8	0	35	219
11:15 AM	0	14	62	13	0	89	0	20	11	8	0	39	1	23	45	22	0	91	0	10	31	21	0	62	281
11:30 AM	0	17	76	7	0	100	0	29	17	19	0	65	0	13	56	14	0	83	0	8	26	15	0	49	297
11:45 AM	0	19	71	7	0	97	0	15	18	10	3	43	1	10	48	34	1	93	0	11	22	16	1	49	282
Hourly Total	0	64	271	36	2	371	0	78	56	44	5	178	4	55	191	85	1	335	0	36	99	60	1	195	1079
12:00 PM	0	18	58	10	0	86	1	33	24	17	0	75	2	18	64	15	0	99	0	17	28	15	0	60	320
12:15 PM	0	29	44	3	2	76	0	34	14	16	0	64	2	18	69	21	0	110	0	16	31	25	1	72	322
12:30 PM	0	25	74	13	0	112	0	27	21	17	0	65	4	12	80	29	0	125	0	11	32	32	0	75	377
12:45 PM	0	24	75	4	1	103	0	26	17	12	1	55	1	14	62	18	0	95	0	7	25	22	0	54	307
Hourly Total	0	96	251	30	3	377	1	120	76	62	1	259	9	62	275	83	0	429	0	51	116	94	1	261	1326
1:00 PM	0	14	56	6	0	76	0	23	21	13	0	57	4	12	59	16	1	91	0	7	35	19	1	61	285
1:15 PM	0	19	70	12	0	101	0	25	22	13	0	60	5	8	68	18	0	99	1	6	16	12	1	35	295
1:30 PM	0	17	55	15	0	87	0	21	20	13	1	54	4	8	47	21	0	80	0	13	26	28	1	67	288
1:45 PM	0	13	50	10	0	73	0	23	17	8	0	48	2	15	64	25	0	106	0	12	22	16	0	50	277
Hourly Total	0	63	231	43	0	337	0	92	80	47	1	219	15	43	238	80	1	376	1	38	99	75	3	213	1145
2:00 PM	1	19	73	3	0	96	0	20	14	12	0	46	2	12	66	17	0	97	0	15	27	22	0	64	303
2:15 PM	0	14	68	4	0	86	0	21	16	9	0	46	0	16	51	11	0	78	0	11	21	22	0	54	264
2:30 PM	0	18	89	10	0	117	0	22	11	7	0	40	1	9	64	22	0	96	0	10	26	19	0	55	308
2:45 PM	0	16	66	11	0	93	0	27	11	9	0	47	6	12	94	30	0	142	0	13	18	22	0	53	335
Hourly Total	1	67	296	28	0	392	0	90	52	37	0	179	9	49	275	80	0	413	0	49	92	85	0	226	1210
3:00 PM	0	17	63	8	0	88	0	28	21	16	0	65	8	8	60	26	0	102	0	12	19	32	0	63	318
3:15 PM	0	14	70	6	1	90	0	22	16	8	1	46	1	9	83	20	0	113	0	13	16	27	0	56	305
3:30 PM	0	14	79	8	0	101	0	21	14	12	0	47	5	11	80	25	0	121	0	13	25	14	0	52	321
3:45 PM	0	16	94	6	1	116	0	30	18	15	0	63	1	13	103	35	0	152	0	10	28	22	1	60	391
Hourly Total	0	61	306	28	2	395	0	101	69	51	1	221	15	41	326	106	0	488	0	48	88	95	1	231	1335

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Time	Southbound Winnetka Avenue						Westbound Golden Valley Road						Northbound Winnetka Avenue						Eastbound Golden Valley Road						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	114	12	0	150	0	29	15	16	0	60	1	11	98	22	0	132	0	19	34	30	0	83	425
4:15 PM	0	24	118	9	0	151	0	21	13	10	0	44	5	13	118	25	0	161	0	14	24	31	0	69	425
4:30 PM	0	23	133	13	0	169	0	29	11	8	0	48	5	18	110	23	0	156	1	15	34	28	0	78	451
4:45 PM	0	19	82	12	1	113	0	27	23	10	1	60	3	12	118	25	0	158	0	21	45	28	2	94	425
Hourly Total	0	90	447	46	1	583	0	106	62	44	1	212	14	54	444	95	0	607	1	69	137	117	2	324	1726
5:00 PM	0	19	77	7	1	103	0	24	19	8	0	51	1	7	103	21	0	132	0	16	32	27	0	75	361
5:15 PM	0	9	87	8	0	104	0	19	13	9	0	41	5	8	96	20	1	129	0	8	36	26	0	70	344
5:30 PM	0	12	71	5	0	88	1	26	11	12	0	50	5	9	121	21	0	156	0	9	15	29	0	53	347
5:45 PM	0	13	60	5	0	78	0	13	15	4	0	32	4	14	67	22	0	107	0	9	20	15	0	44	261
Hourly Total	0	53	295	25	1	373	1	82	58	33	0	174	15	38	387	84	1	524	0	42	103	97	0	242	1313
6:00 PM	0	13	67	2	0	82	0	28	13	4	0	45	4	9	75	18	0	106	0	8	15	19	0	42	275
6:15 PM	0	13	57	3	0	73	0	15	12	2	0	29	2	18	83	21	1	124	0	5	18	11	0	34	260
6:30 PM	0	13	48	2	0	63	0	12	8	10	0	30	2	15	70	14	0	101	0	3	17	12	0	32	226
6:45 PM	0	11	42	4	0	57	0	12	7	10	0	29	1	8	53	16	0	78	0	3	14	9	0	26	190
Hourly Total	0	50	214	11	0	275	0	67	40	26	0	133	9	50	281	69	1	409	0	19	64	51	0	134	951
DAILY TOTAL	1	754	3591	352	13	4698	5	975	688	457	10	2125	110	541	3270	910	9	4831	2	428	1030	880	12	2340	13994
Cars	1	742	3545	347	11	4635	5	961	680	447	10	2093	110	530	3228	890	8	4758	2	428	1016	860	11	2306	13792
Heavy Vehicles	0	12	46	5	2	63	0	14	8	10	0	32	0	11	42	20	1	73	0	0	14	20	1	34	202
Heavy Vehicle %	0.00%	1.59%	1.28%	1.42%	15.38%	1.34%	0.00%	1.44%	1.16%	2.19%	0.00%	1.51%	0.00%	2.03%	1.28%	2.20%	11.11%	1.51%	0.00%	0.00%	1.36%	2.27%	8.33%	1.45%	1.44%

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AM Peak Hour

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	14	62	9	2	85	0	14	10	7	2	31	2	9	42	15	0	68	0	7	20	8	0	35	219
11:15 AM	0	14	62	13	0	89	0	20	11	8	0	39	1	23	45	22	0	91	0	10	31	21	0	62	281
11:30 AM	0	17	76	7	0	100	0	29	17	19	0	65	0	13	56	14	0	83	0	8	26	15	0	49	297
11:45 AM	0	19	71	7	0	97	0	15	18	10	3	43	1	10	48	34	1	93	0	11	22	16	1	49	282
Peak Hour Total	0	64	271	36	2	371	0	78	56	44	5	178	4	55	191	85	1	335	0	36	99	60	1	195	1079
PHF	0.000	0.842	0.891	0.692	0.250	0.928	0.000	0.672	0.778	0.579	0.417	0.685	0.500	0.598	0.853	0.625	0.250	0.901	0.000	0.818	0.798	0.714	0.250	0.786	0.908

PM Peak Hour

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	24	114	12	0	150	0	29	15	16	0	60	1	11	98	22	0	132	0	19	34	30	0	83	425
4:15 PM	0	24	118	9	0	151	0	21	13	10	0	44	5	13	118	25	0	161	0	14	24	31	0	69	425
4:30 PM	0	23	133	13	0	169	0	29	11	8	0	48	5	18	110	23	0	156	1	15	34	28	0	78	451
4:45 PM	0	19	82	12	1	113	0	27	23	10	1	60	3	12	118	25	0	158	0	21	45	28	2	94	425
Peak Hour Total	0	90	447	46	1	583	0	106	62	44	1	212	14	54	444	95	0	607	1	69	137	117	2	324	1726
PHF	0.000	0.938	0.840	0.885	0.250	0.862	0.000	0.914	0.674	0.688	0.250	0.883	0.700	0.750	0.941	0.950	0.000	0.943	0.250	0.821	0.761	0.944	0.250	0.862	0.957

Total Vehicles On Leg		8854	
Vehicles Entering Intersection	4698	Vehicles Exiting Intersection	4156
Southbound			
Cars	347	3545	742
Heavy	5	46	12
Total	352	3591	754



Total Vehicles on Leg 3923	Vehicles Entering Intersection 2340	Eastbound	Cars	Heavy	Total	
			11	1	12	
	2		0	2		
	428		0	428		
	1016		14	1030		
Vehicles Exiting Intersection 1583			860	20	880	

Daily Volumes

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 2125	Total Vehicles on Leg 4824
447	10	457			
680	8	688			
961	14	975			
5	0	5			
10	0	10		Vehicles Exiting Intersection 2699	



Cars	8	110	530	3228	890
Heavy	1	0	11	42	20
Total	9	110	541	3270	910
Northbound					
Vehicles Entering Intersection	4831		Vehicles Exiting Intersection	5556	
Total Vehicles On Leg			10387		