

**Shady Oak Rd & Flying Cloud Dr
Eden Prairie Minnesota
Thursday, November 3, 2022**



Time	Southbound Flying Cloud Dr						Westbound Shady Oak Rd						Northbound Flying Cloud Dr						Eastbound Shady Oak Rd						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	0	0	3	0	3	0	0	17	3	0	20	0	0	0	0	0	0	0	19	27	3	0	49	72
6:15 AM	0	0	0	13	0	13	0	0	22	4	0	26	0	2	0	0	0	2	0	43	37	6	0	86	127
6:30 AM	0	1	0	11	0	12	0	0	27	4	0	31	0	1	1	1	0	3	0	41	45	10	0	96	142
6:45 AM	0	2	0	6	0	8	0	1	27	4	0	32	0	7	1	1	0	9	0	55	69	10	0	134	183
Hourly Total	0	3	0	33	0	36	0	1	93	15	0	109	0	10	2	2	0	14	0	158	178	29	0	365	524
7:00 AM	0	0	0	8	0	8	0	1	30	5	0	36	0	10	0	0	0	10	0	38	51	13	0	102	156
7:15 AM	0	0	0	18	0	18	0	0	47	2	0	49	0	8	1	0	0	9	0	45	54	15	0	114	190
7:30 AM	0	1	0	6	0	7	0	1	62	3	0	66	0	33	0	1	0	34	0	57	68	41	0	166	273
7:45 AM	0	1	1	15	0	17	0	0	68	7	0	75	0	27	1	3	0	31	0	83	110	19	0	212	335
Hourly Total	0	2	1	47	0	50	0	2	207	17	0	226	0	78	2	4	0	84	0	223	283	88	0	594	954
8:00 AM	0	1	1	15	0	17	0	1	63	3	0	67	0	9	2	0	0	11	0	79	119	14	0	212	307
8:15 AM	0	0	0	11	0	11	0	0	66	3	0	69	0	7	1	0	0	8	0	62	81	8	0	151	239
8:30 AM	0	0	0	12	0	12	0	1	71	3	1	75	0	6	1	1	1	8	0	51	91	7	0	149	244
8:45 AM	0	1	0	10	0	11	0	0	64	6	0	70	0	7	1	0	0	8	0	70	87	11	0	168	257
Hourly Total	0	2	1	48	0	51	0	2	264	15	1	281	0	29	5	1	1	35	0	262	378	40	0	680	1047
9:00 AM	0	5	0	12	0	17	0	0	69	3	0	72	0	7	2	0	0	9	0	47	59	14	0	120	218
9:15 AM	0	2	0	13	0	15	0	0	71	3	0	74	0	9	0	1	0	10	0	36	54	6	0	96	195
9:30 AM	0	0	0	30	0	30	0	0	51	0	0	51	0	6	1	0	0	7	0	23	51	2	0	76	164
9:45 AM	0	1	0	11	0	12	0	1	50	4	0	55	0	9	0	0	0	9	0	28	44	8	0	80	156
Hourly Total	0	8	0	66	0	74	0	1	241	10	0	252	0	31	3	1	0	35	0	134	208	30	0	372	733
10:00 AM	0	2	1	20	0	23	0	2	66	2	0	70	0	0	0	1	0	1	0	32	39	2	0	73	167
10:15 AM	0	1	0	20	0	21	0	0	58	1	0	59	0	10	1	0	0	11	0	24	44	8	0	76	167
10:30 AM	0	0	1	25	0	26	0	1	49	2	0	52	0	6	0	0	0	6	0	13	30	6	0	49	133
10:45 AM	0	0	0	37	0	37	0	1	38	3	0	42	0	6	0	0	0	6	0	18	24	8	0	50	135
Hourly Total	0	3	2	102	0	107	0	4	211	8	0	223	0	22	1	1	0	24	0	87	137	24	0	248	602
11:00 AM	0	2	2	37	0	41	0	0	60	2	0	62	0	6	1	0	0	7	0	17	37	6	0	60	170
11:15 AM	0	2	1	53	0	56	0	0	81	3	0	84	0	8	1	2	0	11	1	24	57	5	0	87	238
11:30 AM	0	2	1	61	0	64	0	2	85	1	0	88	0	9	1	0	0	10	0	37	42	6	0	85	247
11:45 AM	0	2	1	66	0	69	0	2	92	4	0	98	0	14	0	1	0	15	0	29	43	1	0	73	255
Hourly Total	0	8	5	217	0	230	0	4	318	10	0	332	0	37	3	3	0	43	1	107	179	18	0	305	910
12:00 PM	0	3	3	48	0	54	0	1	106	7	0	114	0	5	0	0	0	5	0	31	42	4	0	77	250
12:15 PM	0	2	2	37	0	41	0	1	87	6	0	94	0	5	1	1	0	7	0	44	57	7	0	108	250
12:30 PM	0	0	0	36	0	36	0	0	96	3	0	99	0	5	0	2	0	7	0	35	47	5	0	87	229
12:45 PM	0	2	0	24	0	26	1	0	79	7	0	87	0	7	2	1	0	10	0	29	52	10	0	91	214
Hourly Total	0	7	5	145	0	157	1	2	368	23	0	394	0	22	3	4	0	29	0	139	198	26	0	363	943
1:00 PM	0	2	0	27	0	29	0	3	82	3	0	88	0	10	1	0	0	11	0	27	39	11	0	77	205
1:15 PM	0	0	0	41	0	41	0	0	78	3	0	81	0	5	1	0	0	6	0	28	47	5	0	80	208
1:30 PM	0	2	0	35	2	37	0	2	72	2	2	76	0	11	0	0	0	11	1	25	53	5	0	84	208
1:45 PM	0	2	1	22	0	25	0	0	57	0	0	57	0	12	0	0	0	12	0	23	35	7	0	65	159
Hourly Total	0	6	1	125	2	132	0	5	289	8	2	302	0	38	2	0	0	40	1	103	174	28	0	306	780
2:00 PM	0	3	1	34	0	38	0	0	93	2	0	95	0	5	1	1	0	7	0	18	35	9	0	62	202
2:15 PM	0	3	0	36	0	39	0	0	87	2	0	89	0	2	0	1	0	3	0	21	28	12	0	61	192
2:30 PM	0	2	0	39	0	41	0	0	123	1	0	124	0	35	0	0	0	35	0	10	30	9	0	49	249
2:45 PM	0	0	1	34	0	35	0	2	67	1	0	70	0	21	0	1	0	22	3	23	38	6	0	70	197
Hourly Total	0	8	2	143	0	153	0	2	370	6	0	378	0	63	1	3	0	67	3	72	131	36	0	242	840
3:00 PM	0	4	0	55	0	59	0	3	150	2	0	155	0	8	0	0	0	8	0	17	41	3	0	61	283
3:15 PM	0	2	0	55	0	57	0	1	102	0	0	103	0	10	1	2	0	13	0	14	58	6	0	78	251
3:30 PM	0	0	1	125	0	126	0	1	153	0	0	154	0	17	0	0	0	17	2	30	53	11	0	96	393
3:45 PM	0	0	1	73	0	74	0	0	175	5	0	180	0	19	0	3	0	22	1	24	48	6	0	79	355
Hourly Total	0	6	2	308	0	316	0	5	580	7	0	592	0	54	1	5	0	60	3	85	200	26	0	314	1282

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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	4	1	120	0	125	0	0	196	2	0	198	0	9	0	1	0	10	0	21	36	7	0	64	397
4:15 PM	0	1	4	87	0	92	0	1	166	1	2	168	0	11	0	2	0	13	1	23	54	6	0	84	357
4:30 PM	0	5	2	101	0	108	0	4	202	1	0	207	0	13	0	1	0	14	0	11	58	10	0	79	408
4:45 PM	0	0	4	98	0	102	0	2	151	1	0	154	0	22	0	0	0	22	1	20	75	7	0	103	381
Hourly Total	0	10	11	406	0	427	0	7	715	5	2	727	0	55	0	4	0	59	2	75	223	30	0	330	1543
5:00 PM	0	5	0	119	0	124	0	1	212	2	0	215	0	13	0	1	0	14	0	20	40	11	0	71	424
5:15 PM	0	3	2	79	0	84	0	1	127	3	0	131	0	12	1	1	0	14	1	16	33	9	0	59	288
5:30 PM	0	2	0	56	0	58	0	2	103	2	0	107	0	11	1	0	0	12	0	14	41	9	0	64	241
5:45 PM	0	1	0	29	0	30	0	1	132	1	0	134	0	11	0	1	0	12	0	13	53	9	0	75	251
Hourly Total	0	11	2	283	0	296	0	5	574	8	0	587	0	47	2	3	0	52	1	63	167	38	0	269	1204
6:00 PM	0	1	0	52	0	53	0	0	124	0	0	124	0	5	0	0	0	5	0	27	27	9	0	63	245
6:15 PM	0	1	1	34	0	36	0	0	68	0	0	68	0	10	0	1	0	11	0	10	24	11	0	45	160
6:30 PM	0	1	1	37	0	39	0	0	77	0	0	77	0	10	1	2	0	13	0	8	22	17	0	47	176
6:45 PM	0	0	0	20	0	20	0	0	69	1	0	70	0	11	0	1	0	12	0	9	38	12	0	59	161
Hourly Total	0	3	2	143	0	148	0	0	338	1	0	339	0	36	1	4	0	41	0	54	111	49	0	214	742
DAILY TOTAL	0	77	34	2066	2	2177	1	40	4568	133	5	4742	0	522	26	35	1	583	11	1562	2567	462	0	4602	12104
Cars	0	69	34	2009	0	2112	1	40	4350	118	0	4509	0	500	25	35	0	560	11	1516	2447	448	0	4422	11603
Heavy Vehicles	0	8	0	57	2	65	0	0	218	15	5	233	0	22	1	0	1	23	0	46	120	14	0	180	501
Heavy Vehicle %	0.00%	10.39%	0.00%	2.76%	100.00%	2.99%	0.00%	0.00%	4.77%	11.28%	100.00%	4.91%	0.00%	4.21%	3.85%	0.00%	100.00%	3.95%	0.00%	2.94%	4.67%	3.03%	0.00%	3.91%	4.14%

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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	
7:30 AM	0	1	0	6	0	7	0	1	62	3	0	66	0	33	0	1	0	34	0	57	68	41	0	166	273
7:45 AM	0	1	1	15	0	17	0	0	68	7	0	75	0	27	1	3	0	31	0	83	110	19	0	212	335
8:00 AM	0	1	1	15	0	17	0	1	63	3	0	67	0	9	2	0	0	11	0	79	119	14	0	212	307
8:15 AM	0	0	0	11	0	11	0	0	66	3	0	69	0	7	1	0	0	8	0	62	81	8	0	151	239
Peak Hour Total	0	3	2	47	0	52	0	2	259	16	0	277	0	76	4	4	0	84	0	281	378	82	0	741	1154
PHF	0.000	0.750	0.500	0.783	0.000	0.765	0.000	0.500	0.952	0.571	0.000	0.923	0.000	0.576	0.500	0.333	0.000	0.618	0.000	0.846	0.794	0.500	0.000	0.874	0.861

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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	
4:15 PM	0	1	4	87	0	92	0	1	166	1	2	168	0	11	0	2	0	13	1	23	54	6	0	84	357
4:30 PM	0	5	2	101	0	108	0	4	202	1	0	207	0	13	0	1	0	14	0	11	58	10	0	79	408
4:45 PM	0	0	4	98	0	102	0	2	151	1	0	154	0	22	0	0	0	22	1	20	75	7	0	103	381
5:00 PM	0	5	0	119	0	124	0	1	212	2	0	215	0	13	0	1	0	14	0	20	40	11	0	71	424
Peak Hour Total	0	11	10	405	0	426	0	8	731	5	2	744	0	59	0	4	0	63	2	74	227	34	0	337	1570
PHF	0.000	0.550	0.625	0.851	0.000	0.859	0.000	0.500	0.862	0.625	0.250	0.865	0.000	0.670	0.000	0.500	0.000	0.716	0.500	0.804	0.757	0.773	0.000	0.818	0.926

Total Vehicles On Leg		3898	
Vehicles Entering Intersection	2177	Vehicles Exiting Intersection	1721
Southbound			
Cars	2009	34	69
Heavy	57	0	8
Total	2066	34	77

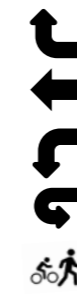


Total Vehicles on Leg 11769	Vehicles Entering Intersection 4602	Eastbound	Cars	Heavy	Total
			0	0	0
	11		0	11	
	1516		46	1562	
	2447		120	2567	
Vehicles Exiting Intersection 7167			448	14	462



Daily Volumes

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 4742	Total Vehicles on Leg 7422
118	15	133			
4350	218	4568			
40	0	40			
1	0	1			
0	5	5		Vehicles Exiting Intersection 2680	



Cars	0	0	500	25	35
Heavy	1	0	22	1	0
Total	1	0	522	26	35
Northbound					
Vehicles Entering Intersection	583	Vehicles Exiting Intersection	536		
Total Vehicles On Leg	1119				

