

**TH 212 & Shady Oak Rd West Ramp**  
**Eden Prarie Minnesota**  
**Thursday, November 3, 2022**



Time	Southbound TH 212						Westbound Shady Oak Road						Northbound TH 212						Eastbound Shady Oak 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	
5:00 AM	0	3	0	1	0	4	0	0	10	0	0	10	0	0	0	0	0	0	0	0	8	1	0	9	23
5:15 AM	0	8	0	2	0	10	0	2	13	0	0	15	0	0	0	0	0	0	0	15	6	0	21	46	
5:30 AM	0	8	0	3	0	11	0	3	13	0	0	16	0	0	0	0	0	0	0	12	8	0	20	47	
5:45 AM	0	16	1	3	0	20	0	6	24	0	0	30	0	0	0	0	0	0	0	14	9	0	23	73	
Hourly Total	0	35	1	9	0	45	0	11	60	0	0	71	0	0	0	0	0	0	0	49	24	0	73	189	
6:00 AM	0	11	0	9	0	20	0	1	17	0	0	18	0	0	0	0	0	0	0	22	6	0	28	66	
6:15 AM	0	14	0	6	0	20	0	8	41	0	0	49	0	0	0	0	0	0	0	42	14	0	56	125	
6:30 AM	0	17	0	8	0	25	0	9	54	0	0	63	0	0	0	0	0	0	0	37	17	0	54	142	
6:45 AM	0	31	0	15	0	46	0	7	58	0	0	65	0	0	0	0	0	0	0	58	22	0	80	191	
Hourly Total	0	73	0	38	0	111	0	25	170	0	0	195	0	0	0	0	0	0	0	159	59	0	218	524	
7:00 AM	0	19	0	22	0	41	0	9	78	0	0	87	0	0	0	0	0	0	0	64	20	0	84	212	
7:15 AM	0	34	1	28	0	63	0	15	149	0	0	164	0	0	0	0	0	0	0	55	44	0	99	326	
7:30 AM	0	41	0	24	0	65	0	6	184	0	0	190	0	0	0	0	0	0	0	93	66	0	159	414	
7:45 AM	0	39	0	36	0	75	0	14	195	0	0	209	0	0	0	0	0	0	1	108	66	0	175	459	
Hourly Total	0	133	1	110	0	244	0	44	606	0	0	650	0	0	0	0	0	0	1	320	196	0	517	1411	
8:00 AM	0	30	0	48	0	78	0	19	134	0	0	153	0	0	0	0	0	0	1	103	40	0	144	375	
8:15 AM	0	25	1	40	0	66	0	24	116	0	0	140	0	0	0	0	0	0	0	74	36	0	110	316	
8:30 AM	0	27	0	40	0	67	0	16	146	0	0	162	0	0	0	0	1	0	0	83	34	0	117	346	
8:45 AM	0	34	0	38	0	72	0	11	144	0	0	155	0	0	0	0	0	0	0	87	35	0	122	349	
Hourly Total	0	116	1	166	0	283	0	70	540	0	0	610	0	0	0	0	1	0	1	347	145	0	493	1386	
9:00 AM	0	27	0	44	0	71	0	13	106	0	0	119	0	0	0	0	1	0	0	78	36	0	114	304	
9:15 AM	0	24	0	27	0	51	0	14	95	0	0	109	0	0	0	0	0	0	0	59	31	0	90	250	
9:30 AM	0	7	0	13	0	20	0	19	59	0	0	78	0	0	0	0	0	0	0	56	27	0	83	181	
9:45 AM	0	21	1	23	0	45	0	17	84	0	0	101	0	0	0	0	0	0	0	53	46	0	99	245	
Hourly Total	0	79	1	107	0	187	0	63	344	0	0	407	0	0	0	0	1	0	0	246	140	0	386	980	
10:00 AM	0	11	0	12	0	23	0	18	75	0	0	93	0	0	0	0	0	0	0	53	34	0	87	203	
10:15 AM	0	12	0	13	0	25	0	19	76	0	0	95	0	0	0	0	0	0	0	49	23	0	72	192	
10:30 AM	0	13	0	19	0	32	0	19	70	0	0	89	0	0	0	0	0	0	0	30	41	0	71	192	
10:45 AM	0	12	0	22	0	34	0	17	79	0	0	96	0	0	0	0	0	0	0	38	38	0	76	206	
Hourly Total	0	48	0	66	0	114	0	73	300	0	0	373	0	0	0	0	0	0	0	170	136	0	306	793	
11:00 AM	0	7	0	11	0	18	0	30	70	0	0	100	0	0	0	0	0	0	0	64	46	0	110	228	
11:15 AM	0	13	0	22	0	35	0	35	109	0	0	144	0	0	0	0	0	0	0	76	44	0	120	299	
11:30 AM	0	10	0	25	0	35	0	45	106	0	0	151	0	0	0	0	0	0	0	69	60	0	129	315	
11:45 AM	0	9	0	17	0	26	0	46	136	0	0	182	0	0	0	0	0	0	0	62	62	0	124	332	
Hourly Total	0	39	0	75	0	114	0	156	421	0	0	577	0	0	0	0	0	0	0	271	212	0	483	1174	
12:00 PM	0	12	0	19	0	31	0	29	132	0	0	161	0	0	0	0	1	0	0	53	52	0	105	297	
12:15 PM	0	13	0	18	0	31	1	30	109	0	0	140	0	0	0	0	0	0	0	76	66	0	142	313	
12:30 PM	0	7	1	14	0	22	0	35	108	0	0	143	0	0	0	0	0	0	0	50	39	0	89	254	
12:45 PM	0	18	1	18	0	37	0	25	86	0	0	111	0	0	0	0	0	0	0	58	43	0	101	249	
Hourly Total	0	50	2	69	0	121	1	119	435	0	0	555	0	0	0	0	1	0	0	237	200	0	437	1113	
1:00 PM	0	10	0	16	0	26	1	26	96	0	0	123	0	0	0	0	0	0	0	56	46	0	102	251	
1:15 PM	0	12	0	20	0	32	0	28	102	0	0	130	0	0	0	0	0	0	0	48	40	0	88	250	
1:30 PM	0	13	0	13	2	26	0	24	72	0	0	96	0	0	0	0	1	0	0	56	44	0	100	222	
1:45 PM	0	19	0	21	1	40	1	15	82	0	0	98	0	0	0	0	0	0	0	38	36	0	74	212	
Hourly Total	0	54	0	70	3	124	2	93	352	0	0	447	0	0	0	0	1	0	0	198	166	0	364	935	
2:00 PM	0	11	0	16	0	27	0	30	87	0	0	117	0	0	0	0	0	0	0	51	54	0	105	249	
2:15 PM	0	16	0	23	0	39	0	33	83	0	0	116	0	0	0	0	0	0	0	52	57	0	109	264	
2:30 PM	0	12	0	15	0	27	0	42	88	0	0	130	0	0	0	0	0	0	0	44	44	0	88	245	
2:45 PM	0	8	0	14	0	22	0	30	113	0	0	143	0	0	0	0	0	0	0	58	53	0	111	276	
Hourly Total	0	47	0	68	0	115	0	135	371	0	0	506	0	0	0	0	0	0	0	205	208	0	413	1034	
3:00 PM	0	12	0	15	0	27	0	57	92	0	0	149	0	0	0	0	0	0	0	66	58	0	124	300	
3:15 PM	0	20	0	15	0	35	0	34	99	0	0	133	0	0	0	0	0	0	0	53	71	0	124	292	
3:30 PM	0	25	0	20	0	45	0	77	115	0	0	192	0	0	0	0	0	0	0	75	104	0	179	416	
3:45 PM	0	6	0	17	1	23	0	90	139	0	0	229	0	0	0	0	0	0	0	56	83	0	139	391	
Hourly Total	0	63	0	67	1	130	0	258	445	0	0	703	0	0	0	0	0	0	0	250	316	0	566	1399	

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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	9	0	21	0	30	0	90	136	0	0	226	0	0	0	0	0	0	0	0	50	116	0	166	422
4:15 PM	0	10	0	35	0	45	0	73	126	0	0	199	0	0	0	0	2	0	0	0	71	86	0	157	401
4:30 PM	0	11	0	22	1	33	0	75	161	0	0	236	0	0	0	0	0	0	0	0	75	111	0	186	455
4:45 PM	0	15	1	18	1	34	0	68	153	0	0	221	0	0	0	0	0	0	0	0	69	86	0	155	410
Hourly Total	0	45	1	96	2	142	0	306	576	0	0	882	0	0	0	0	2	0	0	0	265	399	0	664	1688
5:00 PM	0	14	0	19	0	33	0	90	173	0	0	263	0	0	0	0	0	0	0	0	59	83	0	142	438
5:15 PM	0	7	0	19	1	26	0	66	132	0	0	198	0	0	0	0	0	0	0	0	60	84	0	144	368
5:30 PM	0	11	1	22	0	34	0	49	103	0	0	152	0	0	0	0	0	0	0	0	57	86	0	143	329
5:45 PM	0	16	0	18	0	34	0	48	95	0	0	143	0	0	0	0	0	0	0	0	52	70	0	122	299
Hourly Total	0	48	1	78	1	127	0	253	503	0	0	756	0	0	0	0	0	0	0	0	228	323	0	551	1434
6:00 PM	0	20	0	22	0	42	0	41	113	0	0	154	0	0	0	0	1	0	0	0	48	58	0	106	302
6:15 PM	0	12	0	28	0	40	1	28	105	0	0	134	0	0	0	0	0	0	0	0	36	52	0	88	262
6:30 PM	0	13	1	16	0	30	0	26	84	0	0	110	0	0	0	0	0	0	0	0	36	45	0	81	221
6:45 PM	0	10	0	12	0	22	0	17	80	0	0	97	0	0	0	0	0	0	0	0	40	43	0	83	202
Hourly Total	0	55	1	78	0	134	1	112	382	0	0	495	0	0	0	0	1	0	0	0	160	198	0	358	987
7:00 PM	0	12	1	19	1	32	0	23	70	0	0	93	0	0	0	0	0	0	0	0	41	33	0	74	199
7:15 PM	0	7	0	10	1	17	1	27	60	0	0	88	0	0	0	0	0	0	0	0	22	38	0	60	165
7:30 PM	0	7	0	9	0	16	0	23	51	0	0	74	0	0	0	0	0	0	0	0	19	22	0	41	131
7:45 PM	0	9	0	7	1	16	0	21	52	0	0	73	0	0	0	0	0	0	0	0	16	14	0	30	119
Hourly Total	0	35	1	45	3	81	1	94	233	0	0	328	0	0	0	0	0	0	0	0	98	107	0	205	614
8:00 PM	0	4	0	10	0	14	0	17	48	0	0	65	0	0	0	0	0	0	0	0	31	21	0	52	131
8:15 PM	0	1	0	8	0	9	0	20	60	0	0	80	0	0	0	0	0	0	0	0	38	23	0	61	150
8:30 PM	0	1	0	8	0	9	0	10	31	0	0	41	0	0	0	0	0	0	0	0	41	23	0	64	114
8:45 PM	0	0	0	4	0	4	0	7	26	0	0	33	0	0	0	0	0	0	0	0	18	25	0	43	80
Hourly Total	0	6	0	30	0	36	0	54	165	0	0	219	0	0	0	0	0	0	0	0	128	92	0	220	475
9:00 PM	0	1	0	2	0	3	0	16	22	0	0	38	0	0	0	0	0	0	0	0	6	15	0	21	62
9:15 PM	0	1	0	2	0	3	0	1	11	0	0	12	0	0	0	0	0	0	0	0	10	12	0	22	37
9:30 PM	0	2	0	3	0	5	0	5	18	0	0	23	0	0	0	0	0	0	0	0	7	12	0	19	47
9:45 PM	0	2	0	9	0	11	0	3	15	0	0	18	0	0	0	0	0	0	0	0	6	5	0	11	40
Hourly Total	0	6	0	16	0	22	0	25	66	0	0	91	0	0	0	0	0	0	0	0	29	44	0	73	186
10:00 PM	0	2	0	6	0	8	0	1	19	0	0	20	0	0	0	0	0	0	0	0	4	10	0	14	42
10:15 PM	0	1	0	5	0	6	0	4	23	0	0	27	0	0	0	0	0	0	0	0	2	3	0	5	38
10:30 PM	0	1	0	1	0	2	0	2	12	0	0	14	0	0	0	0	0	0	0	0	3	2	0	5	21
10:45 PM	0	2	0	4	0	6	0	6	10	0	0	16	0	0	0	0	0	0	0	0	5	7	0	12	34
Hourly Total	0	6	0	16	0	22	0	13	64	0	0	77	0	0	0	0	0	0	0	0	14	22	0	36	135
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
<b>DAILY TOTAL</b>	<b>0</b>	<b>938</b>	<b>10</b>	<b>1204</b>	<b>10</b>	<b>2152</b>	<b>5</b>	<b>1904</b>	<b>6033</b>	<b>0</b>	<b>0</b>	<b>7942</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>3374</b>	<b>2987</b>	<b>0</b>	<b>6363</b>	<b>16457</b>
<b>Cars</b>	<b>0</b>	<b>898</b>	<b>10</b>	<b>1186</b>	<b>4</b>	<b>2094</b>	<b>5</b>	<b>1844</b>	<b>5882</b>	<b>0</b>	<b>0</b>	<b>7731</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>3281</b>	<b>2926</b>	<b>0</b>	<b>6209</b>	<b>16034</b>
<b>Heavy Vehicles</b>	<b>0</b>	<b>40</b>	<b>0</b>	<b>18</b>	<b>6</b>	<b>58</b>	<b>0</b>	<b>60</b>	<b>151</b>	<b>0</b>	<b>0</b>	<b>211</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>93</b>	<b>61</b>	<b>0</b>	<b>154</b>	<b>423</b>
<b>Heavy Vehicle %</b>	<b>0.00%</b>	<b>4.26%</b>	<b>0.00%</b>	<b>1.50%</b>	<b>60.00%</b>	<b>2.70%</b>	<b>0.00%</b>	<b>3.15%</b>	<b>2.50%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>2.66%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>71.43%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>2.76%</b>	<b>2.04%</b>	<b>0.00%</b>	<b>2.42%</b>	<b>2.57%</b>

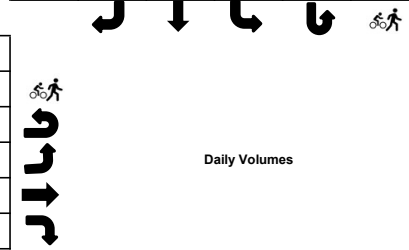
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	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
7:15 AM	0	34	1	28	0	63	0	15	149	0	0	164	0	0	0	0	0	0	0	0	55	44	0	99	326
7:30 AM	0	41	0	24	0	65	0	6	184	0	0	190	0	0	0	0	0	0	0	0	93	66	0	159	414
7:45 AM	0	39	0	36	0	75	0	14	195	0	0	209	0	0	0	0	0	0	1	0	108	66	0	175	459
8:00 AM	0	30	0	48	0	78	0	19	134	0	0	153	0	0	0	0	0	0	1	0	103	40	0	144	375
Peak Hour Total PHF	0.000	0.144	0.250	0.708	0.000	0.901	0.000	0.711	0.849	0.000	0.000	0.856	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.831	0.818	0.000	0.824	0.857

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4:15 PM	0	10	0	35	0	45	0	73	126	0	0	199	0	0	0	0	2	0	0	0	71	86	0	157	401
4:30 PM	0	11	0	22	1	33	0	75	161	0	0	236	0	0	0	0	0	0	0	0	75	111	0	186	455
4:45 PM	0	15	1	18	1	34	0	68	153	0	0	221	0	0	0	0	0	0	0	0	69	86	0	155	410
5:00 PM	0	14	0	19	0	33	0	90	173	0	0	263	0	0	0	0	0	0	0	0	59	83	0	142	438
Peak Hour Total PHF	0.000	0.0833	0.250	0.671	0.500	0.806	0.000	0.850	0.886	0.000	0.000	0.874	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.913	0.824	0.000	0.860	0.936

Total Vehicles On Leg				2152			
Vehicles Entering Intersection		2152		Vehicles Exiting Intersection		0	
<b>Southbound</b>							
Cars	1186	10	898	0	4		
Heavy	18	0	40	0	6		
<b>Total</b>	<b>1204</b>	<b>10</b>	<b>938</b>	<b>0</b>	<b>10</b>		



Total Vehicles on Leg 13602	Vehicles Entering Intersection 6363	Eastbound	Cars	Heavy	Total		
			0	0	0		
			2	0	2		
	Vehicles Exiting Intersection 7239			Cars	Heavy	Total	
	3281		93	3374			
2926	61	2987					

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 7942	Total Vehicles on Leg 12259
0	0	0			
5882	151	6033			
1844	60	1904			
5	0	5			
0	0	0	Vehicles Exiting Intersection 4317		

Cars	2	0	0	0	0
Heavy	5	0	0	0	0
<b>Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Northbound</b>					
Vehicles Entering Intersection 0			Vehicles Exiting Intersection 4901		
Total Vehicles On Leg			4901		