

**Northwest Boulevard (CSAH 61) & Campus Drive
Plymouth, MN
Tuesday, October 24, 2023**



Time	Southbound CSAH 61						Westbound Campus Drive						Northbound CSAH 61						Eastbound Campus Drive						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	7	24	7	0	38	0	29	0	1	0	30	0	46	7	21	0	74	0	4	3	16	0	23	165
6:15 AM	0	3	27	12	0	42	0	23	2	7	0	32	0	35	8	16	0	59	0	3	1	16	0	20	153
6:30 AM	0	6	40	13	0	59	0	36	4	3	0	43	0	45	11	21	0	77	0	2	3	24	0	29	208
6:45 AM	0	8	56	24	0	88	0	35	3	5	0	43	2	66	26	22	0	116	0	2	3	23	0	28	275
Hourly Total	0	24	147	56	0	227	0	123	9	16	0	148	2	192	52	80	0	326	0	11	10	79	0	100	801
7:00 AM	0	6	63	18	0	87	0	36	4	3	0	43	0	76	23	18	0	117	0	3	3	42	0	48	295
7:15 AM	0	12	87	25	2	124	0	41	4	5	0	50	0	100	26	35	0	161	1	5	1	38	1	45	380
7:30 AM	0	12	135	21	0	168	0	55	6	11	0	72	1	107	45	35	0	188	0	7	4	44	0	55	483
7:45 AM	0	15	151	27	0	193	0	62	9	8	0	79	0	124	54	33	0	211	0	6	7	75	0	88	571
Hourly Total	0	45	436	91	2	572	0	194	23	27	0	244	1	407	148	121	0	677	1	21	15	199	1	236	1729
8:00 AM	0	16	134	23	0	173	0	42	6	7	0	55	0	125	58	23	0	206	0	6	4	48	0	58	492
8:15 AM	0	11	100	19	0	130	0	56	8	5	0	69	0	93	60	34	0	187	0	9	5	57	0	71	457
8:30 AM	0	14	121	33	0	168	0	42	5	3	0	50	1	119	72	42	0	234	1	11	3	71	0	86	538
8:45 AM	0	13	80	22	0	115	0	33	3	4	0	40	0	95	56	30	0	181	0	12	7	63	1	82	418
Hourly Total	0	54	435	97	0	586	0	173	22	19	0	214	1	432	246	129	0	808	1	38	19	239	1	297	1905
9:00 AM	0	6	48	18	0	72	0	26	9	11	0	46	0	86	64	21	0	171	0	15	4	62	0	81	370
9:15 AM	0	5	58	22	0	85	0	33	5	5	0	43	2	86	44	23	0	155	0	17	2	70	0	89	372
9:30 AM	1	15	52	12	0	80	0	40	8	6	0	54	0	73	41	32	0	146	0	9	12	64	0	85	365
9:45 AM	0	8	47	16	0	71	0	26	2	9	0	37	0	89	46	18	0	153	0	12	9	88	0	109	370
Hourly Total	1	34	205	68	0	308	0	125	24	31	0	180	2	334	195	94	0	625	0	53	27	284	0	364	1477
10:00 AM	0	5	42	11	0	58	0	24	5	7	0	36	0	52	49	27	0	128	0	10	6	66	0	82	304
10:15 AM	0	1	44	10	0	55	0	26	4	10	0	40	0	65	34	16	0	115	0	9	3	61	0	73	283
10:30 AM	0	7	49	14	0	70	0	28	5	8	0	41	0	76	42	35	0	153	0	10	3	68	0	81	345
10:45 AM	0	7	45	8	0	60	0	34	2	11	0	47	0	85	51	37	0	173	0	6	5	84	0	95	375
Hourly Total	0	20	180	43	0	243	0	112	16	36	0	164	0	278	176	115	0	569	0	35	17	279	0	331	1307
11:00 AM	0	10	66	16	0	92	0	40	5	3	0	48	0	82	61	25	0	168	0	13	7	95	0	115	423
11:15 AM	0	5	61	12	0	78	0	39	6	8	0	53	1	74	74	38	0	187	0	9	14	81	0	104	422
11:30 AM	0	10	80	10	0	100	0	47	10	10	0	67	0	75	53	44	0	172	0	14	10	99	0	123	462
11:45 AM	2	10	55	21	0	88	0	51	7	14	0	72	1	104	62	44	0	211	0	22	12	111	0	145	516
Hourly Total	2	35	262	59	0	358	0	177	28	35	0	240	2	335	250	151	0	738	0	58	43	386	0	487	1823
12:00 PM	0	14	58	17	0	89	0	50	5	15	0	70	0	87	66	48	0	201	0	12	11	124	0	147	507
12:15 PM	0	8	55	17	0	80	0	36	7	15	3	58	1	75	69	39	0	184	0	11	9	84	0	104	426
12:30 PM	0	10	48	9	0	67	0	48	8	13	0	69	1	92	62	44	0	199	0	16	7	80	0	103	438
12:45 PM	0	6	61	19	0	86	0	42	15	9	0	66	0	90	62	45	0	197	1	12	10	94	0	117	466
Hourly Total	0	38	222	62	0	322	0	176	35	52	3	263	2	344	259	176	0	781	1	51	37	382	0	471	1837
1:00 PM	0	5	49	16	0	70	0	30	5	10	0	45	1	75	57	39	0	172	0	13	7	84	0	104	391
1:15 PM	0	10	44	11	0	65	0	33	6	12	0	51	1	63	72	37	0	173	0	11	7	78	0	96	385
1:30 PM	0	5	59	19	0	83	0	40	11	10	0	61	1	70	63	32	0	166	0	12	1	83	0	96	406
1:45 PM	0	8	62	19	0	89	0	47	7	8	0	62	1	86	62	34	0	183	0	12	7	100	0	119	453
Hourly Total	0	28	214	65	0	307	0	150	29	40	0	219	4	294	254	142	0	694	0	48	22	345	0	415	1635
2:00 PM	0	5	46	9	0	60	0	27	8	16	0	51	1	56	60	34	0	151	0	18	5	90	0	113	375
2:15 PM	0	6	39	14	0	59	0	30	4	8	0	42	0	56	66	25	0	147	0	10	11	85	0	106	354
2:30 PM	0	6	44	16	0	66	0	34	3	11	0	48	2	58	71	34	0	165	0	16	1	72	0	89	368
2:45 PM	0	6	56	17	0	79	0	28	7	8	0	43	0	55	81	29	0	165	0	18	9	84	0	111	398
Hourly Total	0	23	185	56	0	264	0	119	22	43	0	184	3	225	278	122	0	628	0	62	26	331	0	419	1495
3:00 PM	0	1	61	11	0	73	0	35	3	17	0	55	0	68	114	25	0	207	0	23	5	86	1	114	449
3:15 PM	0	11	53	11	0	75	0	32	2	5	0	39	2	59	114	44	0	219	0	11	6	90	0	107	440
3:30 PM	0	9	62	9	0	80	0	33	5	17	0	55	2	46	162	35	0	245	0	14	8	114	0	136	516
3:45 PM	0	19	52	13	0	84	0	51	5	16	0	72	0	47	134	53	0	234	0	21	4	91	1	116	506
Hourly Total	0	40	228	44	0	312	0	151	15	55	0	221	4	220	524	157	0	905	0	69	23	381	2	473	1911

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4:00 PM	0	14	58	17	0	89	0	36	3	22	0	61	1	47	168	60	0	276	0	23	7	135	1	165	591
4:15 PM	0	15	75	9	0	99	0	30	4	22	0	56	0	31	147	59	0	237	0	18	8	101	0	127	519
4:30 PM	0	9	81	9	0	99	0	36	4	30	0	70	1	39	162	46	0	248	0	17	4	136	0	157	574
4:45 PM	0	13	75	17	0	105	0	39	1	21	0	61	0	50	156	32	0	238	0	16	10	118	1	144	548
Hourly Total	0	51	289	52	0	392	0	141	12	95	0	248	2	167	633	197	0	999	0	74	29	490	2	593	2232
5:00 PM	0	11	79	13	0	103	0	55	5	27	0	87	1	31	163	61	0	256	0	27	6	123	0	156	602
5:15 PM	0	17	69	18	0	104	0	53	3	25	0	81	1	41	150	44	0	236	0	26	4	87	1	117	538
5:30 PM	0	11	71	11	0	93	0	33	5	12	0	50	2	35	127	43	0	207	0	12	5	63	0	80	430
5:45 PM	0	18	60	5	0	83	0	41	4	12	0	57	0	37	90	69	0	196	0	7	6	43	1	56	392
Hourly Total	0	57	279	47	0	383	0	182	17	76	0	275	4	144	530	217	0	895	0	72	21	316	2	409	1962
6:00 PM	0	11	61	6	0	78	0	60	5	22	0	87	0	38	92	52	0	182	0	8	3	47	0	58	405
6:15 PM	0	15	52	7	0	74	0	44	3	16	0	63	0	33	78	42	0	153	0	9	2	37	0	48	338
6:30 PM	0	10	49	8	0	67	0	41	9	9	0	59	1	25	59	42	0	127	0	11	7	56	0	74	327
6:45 PM	0	3	26	10	0	39	0	23	4	9	0	36	0	21	59	18	0	98	0	8	4	36	0	48	221
Hourly Total	0	39	188	31	0	258	0	168	21	56	0	245	1	117	288	154	0	560	0	36	16	176	0	228	1291
DAILY TOTAL	3	488	3270	771	2	4532	0	1991	273	581	3	2845	28	3489	3833	1855	0	9205	3	628	305	3887	8	4823	21405
Cars	3	483	3194	760	2	4440	0	1932	272	567	3	2771	28	3460	3739	1794	0	9021	3	621	302	3855	7	4781	21013
Heavy Vehicles	0	5	76	11	0	92	0	59	1	14	0	74	0	29	94	61	0	184	0	7	3	32	1	42	392
Heavy Vehicle %	0.00%	1.02%	2.32%	1.43%	0.00%	2.03%	0.00%	2.96%	0.37%	2.41%	0.00%	2.60%	0.00%	0.83%	2.45%	3.29%	0.00%	2.00%	0.00%	1.11%	0.98%	0.82%	12.50%	0.87%	1.83%

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7:45 AM	0	15	151	27	0	193	0	62	9	8	0	79	0	124	54	33	0	211	0	6	7	75	0	88	571
8:00 AM	0	16	134	23	0	173	0	42	6	7	0	55	0	125	58	23	0	206	0	6	4	48	0	58	492
8:15 AM	0	11	100	19	0	130	0	56	8	5	0	69	0	93	60	34	0	187	0	9	5	57	0	71	457
8:30 AM	0	14	121	33	0	168	0	42	5	3	0	50	1	119	72	42	0	234	1	11	3	71	0	86	538
Peak Hour Total	0	56	506	102	0	664	0	202	28	23	0	253	1	461	244	132	0	838	1	32	19	251	0	303	2058
PHF	0.000	0.875	0.838	0.773	0.000	0.860	0.000	0.815	0.778	0.719	0.000	0.801	0.250	0.922	0.847	0.786	0.000	0.895	0.250	0.727	0.679	0.837	0.000	0.861	0.901

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4:30 PM	0	9	81	9	0	99	0	36	4	30	0	70	1	39	162	46	0	248	0	17	4	136	0	157	574
4:45 PM	0	13	75	17	0	105	0	39	1	21	0	61	0	50	156	32	0	238	0	16	10	118	1	144	548
5:00 PM	0	11	79	13	0	103	0	55	5	27	0	87	1	31	163	61	0	256	0	27	6	123	0	156	602
5:15 PM	0	17	69	18	0	104	0	53	3	25	0	81	1	41	150	44	0	236	0	26	4	87	1	117	538
Peak Hour Total	0	50	304	57	0	411	0	183	13	103	0	299	3	161	631	183	0	978	0	86	24	464	2	574	2262
PHF	0.000	0.735	0.938	0.792	0.000	0.979	0.000	0.832	0.650	0.858	0.000	0.859	0.750	0.805	0.968	0.750	0.000	0.955	0.000	0.796	0.600	0.853	0.500	0.914	0.939

Total Vehicles On Leg		9577	
Vehicles Entering Intersection	4532	Vehicles Exiting Intersection	5045
Southbound			
Cars	760	3194	483
Heavy	11	76	5
Total	771	3270	488



Total Vehicles on Leg 9359	Vehicles Entering Intersection 4823	Eastbound	Cars	7	1	8
			Heavy	3	0	3
	Total		621	7	628	
	Vehicles Exiting Intersection 4536		Cars	302	3	305
			Heavy	3855	32	3887

Daily Volumes

Cars	567	14	581
Heavy	272	1	273
Total	1932	59	1991
	0	0	0
	3	0	3



Cars	0	28	3460	3739	1794
Heavy	0	0	29	94	61
Total	0	28	3489	3833	1855
Northbound					
Vehicles Entering Intersection	9205	Vehicles Exiting Intersection	9176		
Total Vehicles On Leg		18381			