

## Loop Detector Turning Movement Count Information

Intersection: **University Dr & Oak Manor Ave** Month Counts

Dates: **6/1/2009** to **6/30/2009**

Note: Cells values represent the average of the dates above.

Start Time	NB Approach		SB Approach		Int.	Int. *
	NB Thru	NB Total	SB Thru	SB Total	Total	Hr. Total
12:00 AM	46	46	66	66	112	381
12:15 AM	43	43	62	62	106	337
12:30 AM	34	34	51	51	85	292
12:45 AM	30	30	48	48	78	267
1:00 AM	28	28	40	40	68	245
1:15 AM	25	25	36	36	61	231
1:30 AM	23	23	37	37	60	215
1:45 AM	24	24	33	33	56	193
2:00 AM	21	21	33	33	54	170
2:15 AM	17	17	28	28	45	146
2:30 AM	13	13	25	25	38	128
2:45 AM	13	13	20	20	33	112
3:00 AM	12	12	18	18	30	104
3:15 AM	11	11	17	17	27	99
3:30 AM	9	9	13	13	22	96
3:45 AM	12	12	13	13	25	107
4:00 AM	10	10	15	15	25	129
4:15 AM	10	10	14	14	24	150
4:30 AM	14	14	19	19	33	188
4:45 AM	22	22	25	25	47	245
5:00 AM	17	17	29	29	46	326
5:15 AM	26	26	36	36	62	395
5:30 AM	50	50	41	41	90	491
5:45 AM	56	56	72	72	128	638
6:00 AM	67	67	48	48	115	830
6:15 AM	88	88	70	70	158	1030
6:30 AM	142	142	95	95	237	1300
6:45 AM	177	177	143	143	320	1610
7:00 AM	183	183	132	132	315	1964
7:15 AM	243	243	185	185	428	2143
7:30 AM	315	315	232	232	547	2173
7:45 AM	366	366	308	308	674	2068
8:00 AM	249	249	245	245	494	1877
8:15 AM	235	235	224	224	458	1810
8:30 AM	227	227	216	216	442	1764
8:45 AM	230	230	253	253	483	1746
9:00 AM	204	204	223	223	427	1760
9:15 AM	196	196	216	216	412	1800
9:30 AM	204	204	220	220	424	1881
9:45 AM	226	226	271	271	497	1956
10:00 AM	223	223	244	244	467	1956
10:15 AM	233	233	260	260	493	1983
10:30 AM	240	240	259	259	499	2005
10:45 AM	225	225	272	272	497	2070
11:00 AM	223	223	271	271	494	2209
11:15 AM	235	235	280	280	515	2385
11:30 AM	251	251	312	312	564	2535
11:45 AM	280	280	356	356	636	2618
12:00 PM	288	288	381	381	670	2642
12:15 PM	283	283	383	383	665	2606
12:30 PM	298	298	349	349	647	2561
12:45 PM	314	314	347	347	660	2514
1:00 PM	307	307	327	327	634	2470
1:15 PM	295	295	326	326	620	2408
1:30 PM	289	289	311	311	600	2364
1:45 PM	277	277	339	339	616	2355
2:00 PM	265	265	307	307	572	2359
2:15 PM	263	263	313	313	576	2392
2:30 PM	277	277	315	315	591	2436
2:45 PM	282	282	338	338	620	2497
3:00 PM	277	277	328	328	605	2542
3:15 PM	273	273	347	347	620	2580
3:30 PM	303	303	349	349	652	2629
3:45 PM	288	288	377	377	665	2680
4:00 PM	299	299	344	344	643	2763
4:15 PM	291	291	378	378	669	2908
4:30 PM	310	310	393	393	703	3020
4:45 PM	315	315	433	433	748	3013
5:00 PM	361	361	427	427	788	2900
5:15 PM	335	335	445	445	781	2705
5:30 PM	312	312	384	384	696	2474
5:45 PM	286	286	349	349	635	2284
6:00 PM	273	273	320	320	593	2138
6:15 PM	251	251	299	299	550	2013
6:30 PM	237	237	269	269	506	1886
6:45 PM	228	228	261	261	489	1783
7:00 PM	215	215	253	253	468	1689
7:15 PM	193	193	231	231	423	1612
7:30 PM	186	186	217	217	403	1556
7:45 PM	175	175	220	220	395	1509
8:00 PM	178	178	213	213	391	1466
8:15 PM	164	164	203	203	367	1438
8:30 PM	155	155	201	201	356	1402
8:45 PM	146	146	206	206	352	1337
9:00 PM	162	162	201	201	363	1257
9:15 PM	141	141	191	191	331	1144
9:30 PM	128	128	163	163	291	1050
9:45 PM	117	117	156	156	272	985
10:00 PM	105	105	145	145	250	918
10:15 PM	98	98	139	139	237	855
10:30 PM	100	100	127	127	226	782
10:45 PM	87	87	118	118	205	705
11:00 PM	75	75	112	112	187	632
11:15 PM	64	64	101	101	164	557
11:30 PM	60	60	89	89	149	499
11:45 PM	54	54	79	79	132	435
<b>TOTALS</b>	<b>16508</b>	<b>16508</b>	<b>19230</b>	<b>19230</b>	<b>35727</b>	

\* Intersection hour count total equals the current time period and the following three time periods.

## Loop Detector Turning Movement Count Information

Intersection: **University Dr & Oak Manor Ave**

Weekday Counts

Dates: **6/1/2009**

to

**6/30/2009**

Note: Cells values represent the average of the dates above.

Start Time	NB Approach		SB Approach		Int.	Int. *
	NB Thru	NB Total	SB Thru	SB Total	Total	Hr. Total
12:00 AM	40	40	60	60	100	334
12:15 AM	38	38	56	56	94	291
12:30 AM	31	31	44	44	75	250
12:45 AM	26	26	40	40	65	226
1:00 AM	23	23	34	34	57	209
1:15 AM	20	20	33	33	53	196
1:30 AM	21	21	30	30	51	178
1:45 AM	21	21	27	27	48	159
2:00 AM	18	18	26	26	44	139
2:15 AM	14	14	21	21	35	122
2:30 AM	11	11	21	21	32	111
2:45 AM	10	10	18	18	28	98
3:00 AM	10	10	17	17	27	94
3:15 AM	10	10	14	14	24	90
3:30 AM	8	8	11	11	19	90
3:45 AM	11	11	12	12	24	106
4:00 AM	10	10	13	13	23	133
4:15 AM	10	10	14	14	24	162
4:30 AM	15	15	20	20	35	209
4:45 AM	25	25	26	26	51	280
5:00 AM	19	19	33	33	52	378
5:15 AM	30	30	41	41	71	458
5:30 AM	60	60	45	45	106	571
5:45 AM	66	66	82	82	149	745
6:00 AM	78	78	54	54	132	976
6:15 AM	103	103	80	80	184	1222
6:30 AM	167	167	112	112	280	1552
6:45 AM	209	209	170	170	380	1928
7:00 AM	220	220	159	159	378	2358
7:15 AM	292	292	221	221	514	2567
7:30 AM	377	377	279	279	656	2585
7:45 AM	440	440	370	370	810	2432
8:00 AM	295	295	292	292	587	2163
8:15 AM	272	272	261	261	532	2049
8:30 AM	259	259	244	244	503	1973
8:45 AM	259	259	282	282	541	1937
9:00 AM	221	221	252	252	473	1940
9:15 AM	213	213	243	243	456	1977
9:30 AM	225	225	242	242	467	2052
9:45 AM	245	245	299	299	544	2123
10:00 AM	242	242	268	268	510	2115
10:15 AM	249	249	282	282	531	2142
10:30 AM	256	256	281	281	538	2166
10:45 AM	240	240	296	296	536	2238
11:00 AM	242	242	295	295	537	2393
11:15 AM	255	255	300	300	555	2580
11:30 AM	270	270	339	339	610	2749
11:45 AM	304	304	387	387	691	2846
12:00 PM	312	312	412	412	724	2877
12:15 PM	306	306	418	418	724	2841
12:30 PM	326	326	381	381	707	2789
12:45 PM	345	345	377	377	722	2730
1:00 PM	336	336	352	352	688	2669
1:15 PM	319	319	352	352	672	2588
1:30 PM	315	315	333	333	648	2533
1:45 PM	297	297	364	364	661	2520
2:00 PM	281	281	326	326	607	2527
2:15 PM	280	280	337	337	617	2572
2:30 PM	297	297	338	338	635	2627
2:45 PM	304	304	364	364	668	2702
3:00 PM	298	298	354	354	652	2762
3:15 PM	297	297	375	375	672	2812
3:30 PM	332	332	378	378	710	2873
3:45 PM	315	315	414	414	728	2944
4:00 PM	327	327	374	374	702	3043
4:15 PM	316	316	417	417	733	3228
4:30 PM	342	342	438	438	781	3374
4:45 PM	341	341	486	486	827	3369
5:00 PM	407	407	480	480	887	3246
5:15 PM	375	375	504	504	879	3009
5:30 PM	348	348	427	427	776	2724
5:45 PM	319	319	384	384	704	2495
6:00 PM	305	305	345	345	650	2315
6:15 PM	276	276	318	318	594	2159
6:30 PM	258	258	288	288	547	2011
6:45 PM	246	246	278	278	524	1891
7:00 PM	229	229	265	265	494	1782
7:15 PM	204	204	242	242	446	1702
7:30 PM	201	201	226	226	427	1640
7:45 PM	187	187	228	228	415	1584
8:00 PM	193	193	222	222	414	1541
8:15 PM	172	172	212	212	384	1514
8:30 PM	164	164	207	207	371	1478
8:45 PM	156	156	216	216	372	1414
9:00 PM	174	174	212	212	387	1323
9:15 PM	149	149	199	199	348	1194
9:30 PM	136	136	171	171	307	1091
9:45 PM	121	121	160	160	281	1017
10:00 PM	109	109	150	150	258	945
10:15 PM	101	101	144	144	245	874
10:30 PM	103	103	131	131	233	791
10:45 PM	88	88	121	121	209	703
11:00 PM	74	74	113	113	187	629
11:15 PM	63	63	99	99	162	542
11:30 PM	60	60	86	86	145	474
11:45 PM	54	54	80	80	135	404
<b>TOTALS</b>	<b>18038</b>	<b>18038</b>	<b>20844</b>	<b>20844</b>	<b>38891</b>	

\* Intersection hour count total equals the current time period and the following three time periods.

## Loop Detector Turning Movement Count Information

Intersection: **University Dr & Oak Manor Ave** Weekend Counts

Dates: **6/1/2009** to **6/30/2009**

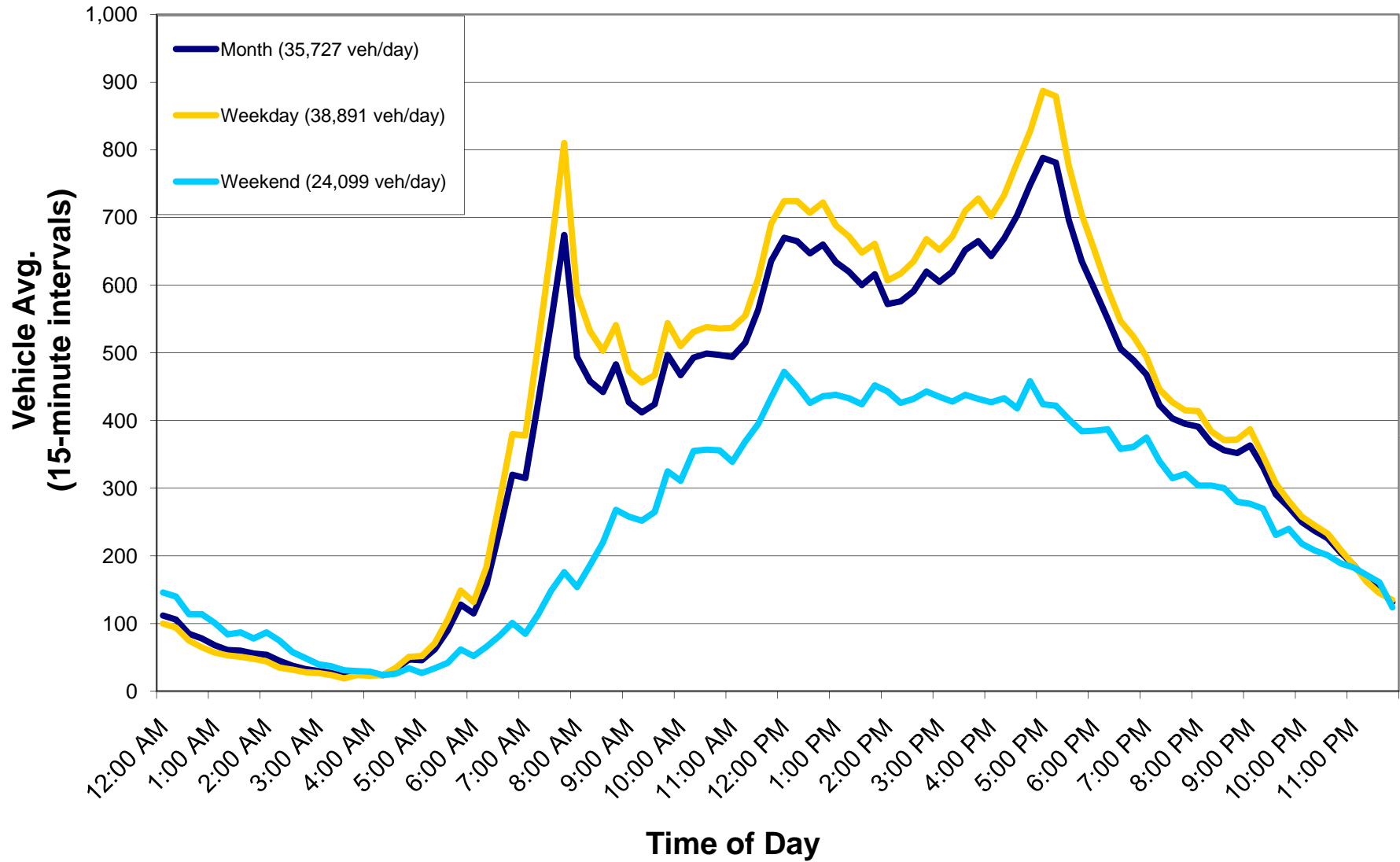
Note: Cells values represent the average of the dates above.

Start Time	NB Approach		SB Approach		Int.	Int. *
	NB Thru	NB Total	SB Thru	SB Total	Total	Hr. Total
12:00 AM	63	63	83	83	146	514
12:15 AM	60	60	81	81	140	469
12:30 AM	43	43	72	72	114	413
12:45 AM	42	42	71	71	114	386
1:00 AM	43	43	58	58	101	350
1:15 AM	39	39	44	44	84	336
1:30 AM	29	29	58	58	87	327
1:45 AM	30	30	49	49	78	298
2:00 AM	32	32	55	55	87	269
2:15 AM	28	28	47	47	75	222
2:30 AM	22	22	36	36	58	184
2:45 AM	21	21	28	28	49	157
3:00 AM	17	17	23	23	40	138
3:15 AM	14	14	24	24	37	127
3:30 AM	13	13	18	18	31	114
3:45 AM	14	14	16	16	30	109
4:00 AM	11	11	18	18	29	113
4:15 AM	9	9	15	15	24	111
4:30 AM	12	12	14	14	26	121
4:45 AM	12	12	22	22	34	137
5:00 AM	11	11	16	16	27	165
5:15 AM	13	13	21	21	34	190
5:30 AM	17	17	25	25	42	222
5:45 AM	23	23	39	39	62	262
6:00 AM	25	25	27	27	52	301
6:15 AM	32	32	34	34	66	334
6:30 AM	49	49	33	33	82	382
6:45 AM	58	58	43	43	101	449
7:00 AM	50	50	36	36	85	524
7:15 AM	62	62	53	53	114	593
7:30 AM	90	90	60	60	149	665
7:45 AM	94	94	82	82	176	736
8:00 AM	81	81	74	74	154	828
8:15 AM	99	99	87	87	186	932
8:30 AM	109	109	112	112	220	998
8:45 AM	123	123	145	145	268	1043
9:00 AM	142	142	116	116	258	1100
9:15 AM	132	132	120	120	252	1153
9:30 AM	128	128	137	137	265	1256
9:45 AM	156	156	169	169	325	1348
10:00 AM	154	154	157	157	311	1379
10:15 AM	174	174	181	181	355	1407
10:30 AM	178	178	179	179	357	1421
10:45 AM	169	169	187	187	356	1459
11:00 AM	154	154	185	185	339	1537
11:15 AM	162	162	207	207	369	1670
11:30 AM	182	182	213	213	395	1752
11:45 AM	190	190	244	244	434	1783
12:00 PM	203	203	270	270	472	1785
12:15 PM	197	197	254	254	451	1751
12:30 PM	194	194	233	233	426	1733
12:45 PM	201	201	235	235	436	1731
1:00 PM	202	202	236	236	438	1747
1:15 PM	205	205	228	228	433	1752
1:30 PM	195	195	229	229	424	1745
1:45 PM	203	203	249	249	452	1753
2:00 PM	205	205	238	238	443	1744
2:15 PM	203	203	223	223	426	1736
2:30 PM	201	201	231	231	432	1738
2:45 PM	199	199	244	244	443	1744
3:00 PM	199	199	236	236	435	1733
3:15 PM	186	186	243	243	428	1725
3:30 PM	195	195	243	243	438	1730
3:45 PM	190	190	242	242	432	1710
4:00 PM	193	193	234	234	427	1736
4:15 PM	200	200	234	234	433	1733
4:30 PM	190	190	229	229	418	1722
4:45 PM	219	219	239	239	458	1706
5:00 PM	192	192	232	232	424	1632
5:15 PM	189	189	232	232	422	1593
5:30 PM	179	179	223	223	402	1558
5:45 PM	165	165	219	219	384	1514
6:00 PM	155	155	230	230	385	1491
6:15 PM	159	159	228	228	387	1481
6:30 PM	159	159	199	199	358	1434
6:45 PM	163	163	198	198	361	1391
7:00 PM	163	163	211	211	375	1351
7:15 PM	150	150	190	190	340	1280
7:30 PM	130	130	185	185	315	1244
7:45 PM	130	130	191	191	321	1229
8:00 PM	125	125	178	178	304	1188
8:15 PM	133	133	171	171	304	1161
8:30 PM	122	122	179	179	300	1127
8:45 PM	113	113	167	167	280	1058
9:00 PM	116	116	161	161	277	1018
9:15 PM	109	109	161	161	270	959
9:30 PM	98	98	133	133	231	897
9:45 PM	100	100	140	140	240	867
10:00 PM	90	90	129	129	218	816
10:15 PM	87	87	121	121	208	781
10:30 PM	89	89	112	112	201	745
10:45 PM	82	82	108	108	189	705
11:00 PM	76	76	107	107	183	640
11:15 PM	65	65	107	107	172	603
11:30 PM	60	60	101	101	161	571
11:45 PM	52	52	72	72	124	524
<b>TOTALS</b>	<b>10842</b>	<b>10842</b>	<b>13269</b>	<b>13269</b>	<b>24099</b>	

\* Intersection hour count total equals the current time period and the following three time periods.

# University Dr. & Oak Manor Ave. Intersection Volume Comparison

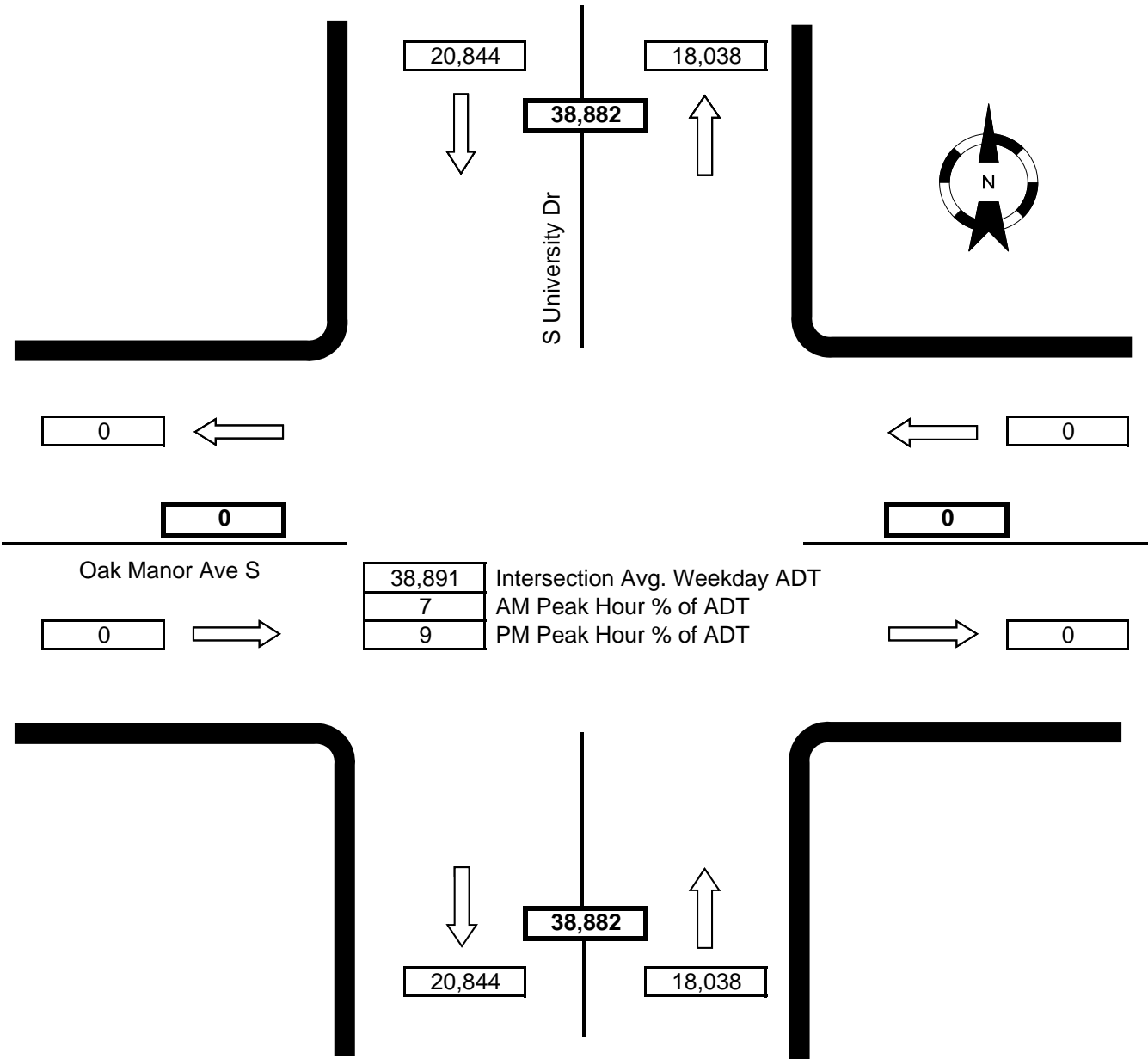
June 2009



## Average Daily Traffic (Approach and Roadway)

**Intersection Name:** S University Dr & Oak Manor Ave S

**Date:** June 2009



Notes: EB and WB approach movements were not recorded.  
 NB and SB left-turn movements not recorded.  
 NB and SB right-turn movements included in thru movements.