

Loop Detector Turning Movement Count Information

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

Dates: **4/1/2009** to **4/30/2009**

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	47	47	65	65	112	367
12:15 AM	39	39	58	58	97	324
12:30 AM	36	36	50	50	86	287
12:45 AM	30	30	42	42	72	261
1:00 AM	29	29	40	40	69	250
1:15 AM	24	24	36	36	60	241
1:30 AM	23	23	37	37	60	228
1:45 AM	27	27	34	34	61	206
2:00 AM	23	23	37	37	60	179
2:15 AM	18	18	29	29	47	150
2:30 AM	15	15	23	23	38	130
2:45 AM	13	13	21	21	34	117
3:00 AM	11	11	19	19	31	112
3:15 AM	10	10	16	16	27	108
3:30 AM	10	10	16	16	25	108
3:45 AM	13	13	16	16	29	115
4:00 AM	11	11	16	16	27	131
4:15 AM	9	9	18	18	27	154
4:30 AM	13	13	19	19	32	181
4:45 AM	23	23	22	22	45	229
5:00 AM	19	19	31	31	50	292
5:15 AM	23	23	32	32	54	342
5:30 AM	44	44	36	36	80	423
5:45 AM	46	46	62	62	108	546
6:00 AM	51	51	49	49	100	716
6:15 AM	76	76	59	59	135	930
6:30 AM	124	124	79	79	203	1260
6:45 AM	157	157	121	121	278	1689
7:00 AM	189	189	126	126	314	2120
7:15 AM	280	280	184	184	465	2373
7:30 AM	382	382	250	250	632	2429
7:45 AM	392	392	317	317	709	2281
8:00 AM	280	280	287	287	567	2066
8:15 AM	266	266	255	255	521	1913
8:30 AM	255	255	230	230	484	1803
8:45 AM	235	235	258	258	494	1731
9:00 AM	207	207	207	207	414	1707
9:15 AM	203	203	208	208	411	1727
9:30 AM	199	199	213	213	412	1771
9:45 AM	220	220	249	249	470	1836
10:00 AM	206	206	228	228	434	1850
10:15 AM	215	215	239	239	455	1909
10:30 AM	221	221	256	256	477	1965
10:45 AM	221	221	263	263	484	2054
11:00 AM	219	219	274	274	493	2187
11:15 AM	230	230	280	280	511	2359
11:30 AM	250	250	316	316	566	2495
11:45 AM	257	257	360	360	617	2553
12:00 PM	280	280	385	385	665	2587
12:15 PM	274	274	373	373	647	2544
12:30 PM	286	286	338	338	624	2498
12:45 PM	301	301	350	350	651	2459
1:00 PM	294	294	328	328	622	2417
1:15 PM	279	279	323	323	601	2375
1:30 PM	270	270	314	314	585	2356
1:45 PM	266	266	343	343	609	2387
2:00 PM	260	260	320	320	580	2446
2:15 PM	259	259	323	323	582	2526
2:30 PM	283	283	332	332	616	2630
2:45 PM	280	280	388	388	668	2706
3:00 PM	285	285	375	375	660	2781
3:15 PM	293	293	393	393	686	2828
3:30 PM	305	305	388	388	692	2840
3:45 PM	301	301	442	442	743	2889
4:00 PM	302	302	405	405	707	2934
4:15 PM	295	295	403	403	698	3074
4:30 PM	320	320	421	421	741	3195
4:45 PM	314	314	474	474	788	3216
5:00 PM	368	368	479	479	847	3140
5:15 PM	330	330	489	489	819	2913
5:30 PM	317	317	445	445	762	2671
5:45 PM	297	297	415	415	712	2452
6:00 PM	255	255	365	365	620	2264
6:15 PM	249	249	328	328	577	2115
6:30 PM	249	249	293	293	543	1978
6:45 PM	240	240	284	284	524	1841
7:00 PM	215	215	255	255	471	1726
7:15 PM	196	196	244	244	440	1666
7:30 PM	186	186	221	221	406	1589
7:45 PM	180	180	229	229	409	1526
8:00 PM	178	178	233	233	411	1443
8:15 PM	155	155	208	208	363	1371
8:30 PM	142	142	201	201	343	1322
8:45 PM	128	128	198	198	326	1252
9:00 PM	143	143	196	196	339	1169
9:15 PM	126	126	187	187	314	1067
9:30 PM	115	115	158	158	273	967
9:45 PM	102	102	141	141	243	899
10:00 PM	101	101	136	136	237	828
10:15 PM	93	93	122	122	214	753
10:30 PM	95	95	110	110	205	686
10:45 PM	78	78	94	94	172	612
11:00 PM	70	70	92	92	162	563
11:15 PM	62	62	85	85	147	513
11:30 PM	56	56	75	75	131	463
11:45 PM	51	51	71	71	123	418
TOTALS	16415	16415	19855	19855	36275	

* 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: **4/1/2009** to **4/30/2009**

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	35	35	57	57	92	303
12:15 AM	33	33	51	51	84	268
12:30 AM	27	27	43	43	70	233
12:45 AM	23	23	34	34	57	212
1:00 AM	24	24	33	33	57	204
1:15 AM	19	19	30	30	49	193
1:30 AM	20	20	29	29	49	178
1:45 AM	23	23	26	26	49	159
2:00 AM	18	18	28	28	46	138
2:15 AM	13	13	21	21	34	116
2:30 AM	12	12	18	18	30	105
2:45 AM	11	11	17	17	28	96
3:00 AM	9	9	15	15	24	94
3:15 AM	8	8	14	14	23	93
3:30 AM	8	8	13	13	21	94
3:45 AM	13	13	13	13	26	107
4:00 AM	11	11	13	13	23	131
4:15 AM	8	8	16	16	24	165
4:30 AM	15	15	19	19	34	202
4:45 AM	26	26	24	24	50	262
5:00 AM	21	21	36	36	57	338
5:15 AM	26	26	35	35	61	400
5:30 AM	52	52	42	42	94	503
5:45 AM	53	53	73	73	126	655
6:00 AM	61	61	58	58	119	868
6:15 AM	94	94	70	70	164	1143
6:30 AM	151	151	95	95	246	1572
6:45 AM	193	193	146	146	339	2132
7:00 AM	238	238	156	156	394	2694
7:15 AM	360	360	232	232	593	3008
7:30 AM	487	487	319	319	806	3056
7:45 AM	501	501	400	400	901	2823
8:00 AM	348	348	360	360	708	2479
8:15 AM	327	327	314	314	641	2229
8:30 AM	304	304	269	269	573	2040
8:45 AM	268	268	289	289	557	1914
9:00 AM	226	226	232	232	458	1859
9:15 AM	223	223	229	229	452	1865
9:30 AM	216	216	231	231	447	1884
9:45 AM	237	237	265	265	502	1919
10:00 AM	217	217	246	246	464	1918
10:15 AM	220	220	250	250	471	1977
10:30 AM	217	217	264	264	482	2046
10:45 AM	227	227	274	274	501	2174
11:00 AM	234	234	289	289	523	2335
11:15 AM	243	243	297	297	540	2516
11:30 AM	269	269	342	342	610	2643
11:45 AM	278	278	383	383	662	2681
12:00 PM	302	302	402	402	704	2709
12:15 PM	285	285	383	383	667	2665
12:30 PM	298	298	350	350	648	2635
12:45 PM	321	321	368	368	690	2605
1:00 PM	315	315	345	345	660	2557
1:15 PM	297	297	340	340	637	2506
1:30 PM	287	287	331	331	618	2488
1:45 PM	279	279	363	363	642	2537
2:00 PM	269	269	340	340	609	2633
2:15 PM	274	274	345	345	619	2755
2:30 PM	305	305	362	362	667	2898
2:45 PM	304	304	434	434	738	2999
3:00 PM	315	315	416	416	731	3093
3:15 PM	322	322	440	440	762	3155
3:30 PM	334	334	434	434	768	3174
3:45 PM	328	328	503	503	832	3242
4:00 PM	337	337	457	457	793	3303
4:15 PM	329	329	452	452	781	3482
4:30 PM	359	359	477	477	836	3655
4:45 PM	346	346	547	547	893	3695
5:00 PM	422	422	550	550	972	3619
5:15 PM	378	378	576	576	954	3335
5:30 PM	358	358	518	518	876	3019
5:45 PM	340	340	476	476	817	2732
6:00 PM	286	286	402	402	688	2479
6:15 PM	277	277	361	361	638	2292
6:30 PM	272	272	317	317	589	2121
6:45 PM	257	257	307	307	564	1960
7:00 PM	229	229	272	272	501	1829
7:15 PM	207	207	259	259	467	1766
7:30 PM	194	194	234	234	428	1688
7:45 PM	189	189	244	244	433	1624
8:00 PM	189	189	249	249	438	1537
8:15 PM	162	162	226	226	389	1461
8:30 PM	149	149	214	214	364	1406
8:45 PM	135	135	212	212	346	1325
9:00 PM	153	153	210	210	362	1228
9:15 PM	135	135	199	199	334	1106
9:30 PM	120	120	163	163	283	989
9:45 PM	107	107	142	142	249	914
10:00 PM	102	102	138	138	240	839
10:15 PM	96	96	121	121	217	761
10:30 PM	97	97	112	112	208	687
10:45 PM	80	80	94	94	174	610
11:00 PM	71	71	91	91	162	557
11:15 PM	60	60	83	83	143	487
11:30 PM	56	56	75	75	131	428
11:45 PM	50	50	71	71	121	367
TOTALS	18024	18024	21715	21715	39744	

* 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: **4/1/2009**

to

4/30/2009

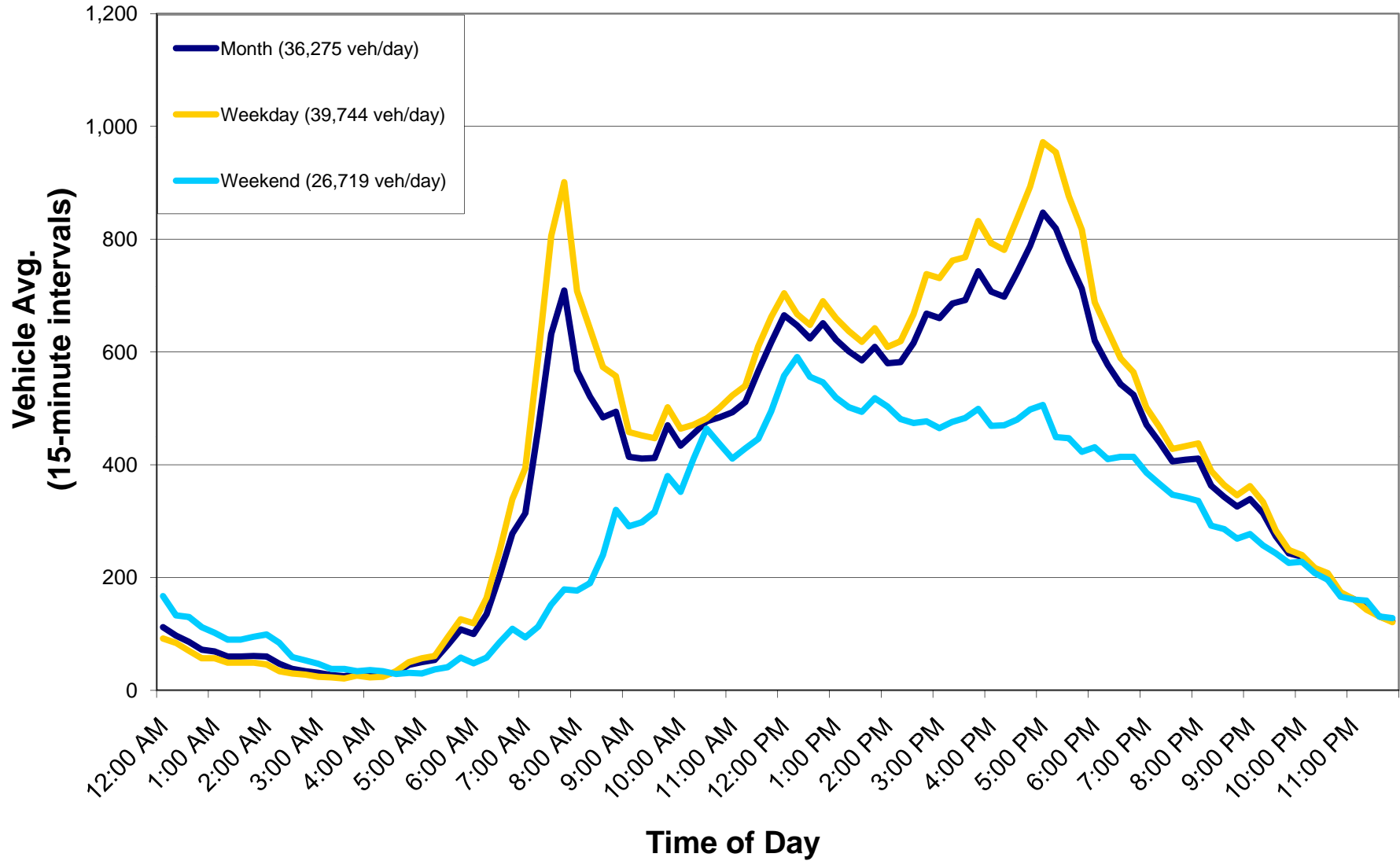
Note: Cells values represent the average of the dates above.

Start Time	NB Approach		SB Approach		Int.	Int. *
	NB Thru	NB Total	SB Thru	SB Total	Total	Hr. Total
12:00 AM	78	78	89	89	167	542
12:15 AM	55	55	78	78	133	477
12:30 AM	60	60	71	71	130	434
12:45 AM	47	47	65	65	112	394
1:00 AM	44	44	59	59	102	377
1:15 AM	37	37	53	53	90	374
1:30 AM	32	32	57	57	90	368
1:45 AM	38	38	57	57	95	337
2:00 AM	37	37	62	62	99	295
2:15 AM	32	32	51	51	84	243
2:30 AM	23	23	36	36	59	197
2:45 AM	20	20	33	33	53	176
3:00 AM	17	17	31	31	47	157
3:15 AM	16	16	22	22	38	146
3:30 AM	14	14	23	23	38	142
3:45 AM	12	12	22	22	34	133
4:00 AM	12	12	25	25	36	130
4:15 AM	10	10	24	24	34	124
4:30 AM	11	11	18	18	29	127
4:45 AM	14	14	17	17	31	139
5:00 AM	12	12	18	18	30	166
5:15 AM	15	15	22	22	37	184
5:30 AM	21	21	20	20	41	205
5:45 AM	26	26	32	32	58	249
6:00 AM	22	22	25	25	48	300
6:15 AM	28	28	30	30	58	346
6:30 AM	49	49	36	36	85	401
6:45 AM	58	58	51	51	109	468
7:00 AM	52	52	42	42	94	538
7:15 AM	61	61	53	53	113	621
7:30 AM	93	93	59	59	152	698
7:45 AM	92	92	87	87	179	786
8:00 AM	91	91	86	86	177	927
8:15 AM	98	98	92	92	190	1041
8:30 AM	120	120	121	121	240	1149
8:45 AM	146	146	174	174	320	1225
9:00 AM	152	152	139	139	291	1285
9:15 AM	147	147	150	150	298	1346
9:30 AM	155	155	161	161	316	1459
9:45 AM	176	176	205	205	380	1607
10:00 AM	174	174	179	179	352	1664
10:15 AM	202	202	209	209	411	1723
10:30 AM	231	231	233	233	464	1741
10:45 AM	204	204	233	233	437	1723
11:00 AM	177	177	234	234	411	1781
11:15 AM	194	194	234	234	429	1928
11:30 AM	200	200	246	246	446	2090
11:45 AM	199	199	296	296	495	2200
12:00 PM	221	221	337	337	558	2251
12:15 PM	246	246	345	345	591	2212
12:30 PM	251	251	305	305	556	2123
12:45 PM	245	245	301	301	546	2061
1:00 PM	236	236	283	283	519	2033
1:15 PM	227	227	275	275	502	2017
1:30 PM	226	226	268	268	494	1996
1:45 PM	231	231	287	287	518	1976
2:00 PM	237	237	265	265	503	1935
2:15 PM	219	219	261	261	481	1897
2:30 PM	224	224	250	250	474	1892
2:45 PM	214	214	263	263	477	1901
3:00 PM	203	203	261	261	465	1923
3:15 PM	215	215	262	262	476	1927
3:30 PM	223	223	260	260	483	1921
3:45 PM	225	225	274	274	499	1918
4:00 PM	205	205	263	263	469	1917
4:15 PM	202	202	267	267	470	1954
4:30 PM	211	211	269	269	480	1933
4:45 PM	227	227	271	271	498	1900
5:00 PM	221	221	286	286	506	1825
5:15 PM	200	200	250	250	449	1750
5:30 PM	205	205	242	242	447	1711
5:45 PM	177	177	246	246	423	1678
6:00 PM	168	168	263	263	431	1669
6:15 PM	171	171	238	238	410	1624
6:30 PM	187	187	228	228	414	1580
6:45 PM	193	193	221	221	414	1513
7:00 PM	177	177	209	209	386	1441
7:15 PM	164	164	202	202	366	1391
7:30 PM	163	163	184	184	347	1317
7:45 PM	154	154	188	188	342	1256
8:00 PM	149	149	187	187	336	1183
8:15 PM	133	133	159	159	292	1124
8:30 PM	121	121	165	165	286	1089
8:45 PM	109	109	160	160	269	1046
9:00 PM	117	117	160	160	277	1003
9:15 PM	103	103	155	155	257	954
9:30 PM	99	99	144	144	243	905
9:45 PM	89	89	137	137	226	858
10:00 PM	99	99	129	129	228	798
10:15 PM	85	85	124	124	208	731
10:30 PM	90	90	106	106	196	682
10:45 PM	71	71	95	95	166	617
11:00 PM	66	66	94	94	161	579
11:15 PM	68	68	91	91	159	585
11:30 PM	56	56	75	75	131	559
11:45 PM	54	54	74	74	128	558
TOTALS	11981	11981	14739	14739	26719	

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

University Dr. & Oak Manor Ave. Intersection Volume Comparison

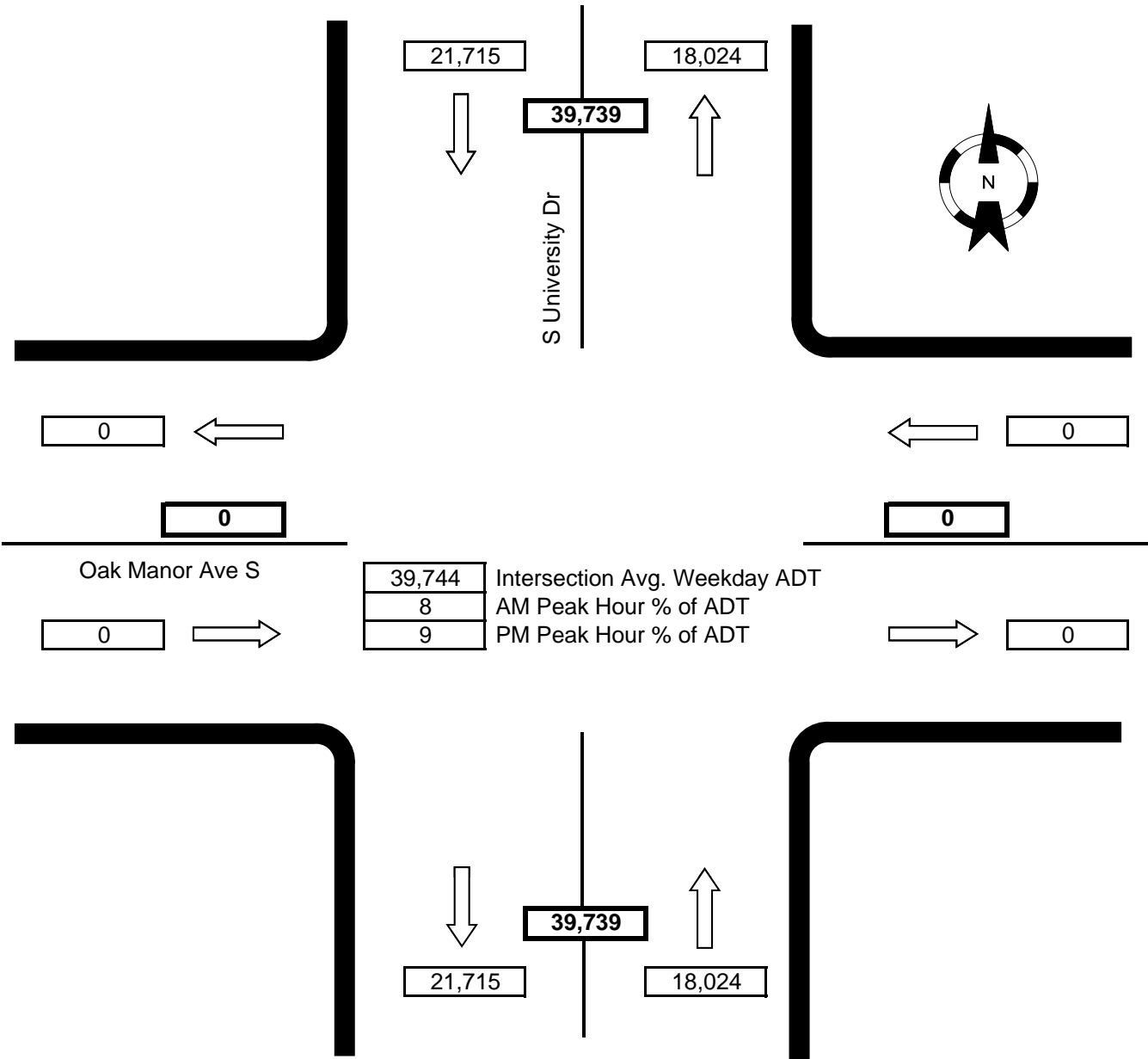
April 2009



Average Daily Traffic (Approach and Roadway)

Intersection Name: S University Dr & Oak Manor Ave S

Date: April 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.