

## Loop Detector Turning Movement Count Information

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

Dates: **7/1/2009** to **7/31/2009**

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	73	73	120	390
12:15 AM	42	42	63	63	105	340
12:30 AM	35	35	52	52	88	298
12:45 AM	30	30	47	47	77	268
1:00 AM	28	28	41	41	70	244
1:15 AM	26	26	38	38	63	227
1:30 AM	24	24	34	34	58	206
1:45 AM	22	22	31	31	53	184
2:00 AM	20	20	33	33	53	161
2:15 AM	17	17	26	26	42	137
2:30 AM	13	13	22	22	36	124
2:45 AM	12	12	18	18	30	114
3:00 AM	13	13	17	17	29	109
3:15 AM	11	11	18	18	29	103
3:30 AM	9	9	17	17	26	98
3:45 AM	11	11	14	14	25	101
4:00 AM	10	10	13	13	23	117
4:15 AM	10	10	14	14	24	140
4:30 AM	13	13	16	16	29	174
4:45 AM	18	18	23	23	41	232
5:00 AM	19	19	27	27	46	326
5:15 AM	22	22	36	36	58	393
5:30 AM	44	44	43	43	87	493
5:45 AM	56	56	79	79	135	626
6:00 AM	61	61	51	51	113	787
6:15 AM	86	86	72	72	158	958
6:30 AM	132	132	87	87	220	1171
6:45 AM	167	167	129	129	296	1419
7:00 AM	166	166	117	117	284	1699
7:15 AM	208	208	163	163	371	1844
7:30 AM	263	263	206	206	468	1877
7:45 AM	318	318	257	257	576	1801
8:00 AM	214	214	215	215	429	1662
8:15 AM	200	200	204	204	404	1621
8:30 AM	196	196	196	196	392	1603
8:45 AM	210	210	227	227	437	1609
9:00 AM	187	187	200	200	388	1631
9:15 AM	189	189	197	197	386	1675
9:30 AM	196	196	202	202	398	1741
9:45 AM	215	215	244	244	459	1802
10:00 AM	206	206	227	227	432	1823
10:15 AM	211	211	242	242	452	1863
10:30 AM	223	223	236	236	459	1907
10:45 AM	221	221	259	259	480	1988
11:00 AM	221	221	251	251	472	2100
11:15 AM	225	225	271	271	496	2255
11:30 AM	243	243	298	298	540	2360
11:45 AM	265	265	327	327	592	2425
12:00 PM	275	275	352	352	627	2458
12:15 PM	274	274	328	328	601	2424
12:30 PM	282	282	322	322	605	2393
12:45 PM	297	297	328	328	625	2353
1:00 PM	285	285	308	308	593	2303
1:15 PM	271	271	299	299	570	2249
1:30 PM	269	269	295	295	565	2222
1:45 PM	259	259	316	316	575	2211
2:00 PM	251	251	288	288	539	2212
2:15 PM	252	252	291	291	543	2227
2:30 PM	270	270	284	284	554	2239
2:45 PM	259	259	317	317	576	2256
3:00 PM	259	259	295	295	554	2290
3:15 PM	248	248	307	307	555	2329
3:30 PM	257	257	314	314	571	2371
3:45 PM	267	267	343	343	610	2444
4:00 PM	267	267	326	326	593	2516
4:15 PM	265	265	332	332	597	2650
4:30 PM	291	291	353	353	644	2755
4:45 PM	287	287	395	395	682	2746
5:00 PM	339	339	388	388	727	2656
5:15 PM	301	301	401	401	702	2481
5:30 PM	295	295	341	341	635	2293
5:45 PM	277	277	316	316	592	2138
6:00 PM	254	254	299	299	552	1998
6:15 PM	230	230	283	283	514	1880
6:30 PM	227	227	253	253	480	1773
6:45 PM	213	213	239	239	452	1684
7:00 PM	200	200	235	235	434	1613
7:15 PM	190	190	217	217	407	1547
7:30 PM	178	178	213	213	391	1500
7:45 PM	164	164	216	216	381	1452
8:00 PM	163	163	205	205	368	1410
8:15 PM	154	154	206	206	360	1395
8:30 PM	148	148	195	195	343	1364
8:45 PM	142	142	197	197	339	1325
9:00 PM	155	155	197	197	353	1255
9:15 PM	133	133	195	195	329	1160
9:30 PM	128	128	176	176	304	1065
9:45 PM	108	108	161	161	269	985
10:00 PM	111	111	147	147	258	918
10:15 PM	93	93	142	142	234	841
10:30 PM	97	97	127	127	224	774
10:45 PM	85	85	117	117	202	696
11:00 PM	72	72	108	108	181	617
11:15 PM	66	66	101	101	167	556
11:30 PM	58	58	88	88	146	494
11:45 PM	49	49	74	74	123	436
<b>TOTALS</b>	<b>15390</b>	<b>15390</b>	<b>17903</b>	<b>17903</b>	<b>33295</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: **7/1/2009** to **7/31/2009**

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	44	44	66	66	110	351
12:15 AM	37	37	58	58	95	305
12:30 AM	32	32	46	46	78	266
12:45 AM	28	28	40	40	68	240
1:00 AM	26	26	38	38	64	220
1:15 AM	22	22	34	34	56	203
1:30 AM	22	22	31	31	52	183
1:45 AM	20	20	28	28	48	161
2:00 AM	19	19	29	29	47	138
2:15 AM	15	15	22	22	36	118
2:30 AM	12	12	19	19	30	107
2:45 AM	10	10	15	15	25	100
3:00 AM	11	11	15	15	27	99
3:15 AM	10	10	16	16	25	95
3:30 AM	8	8	15	15	23	95
3:45 AM	11	11	13	13	24	104
4:00 AM	10	10	13	13	23	125
4:15 AM	10	10	15	15	25	154
4:30 AM	14	14	17	17	32	195
4:45 AM	20	20	25	25	45	266
5:00 AM	22	22	31	31	52	381
5:15 AM	26	26	40	40	66	463
5:30 AM	53	53	50	50	103	587
5:45 AM	67	67	93	93	160	752
6:00 AM	75	75	59	59	134	959
6:15 AM	106	106	84	84	190	1180
6:30 AM	162	162	106	106	268	1458
6:45 AM	207	207	160	160	367	1780
7:00 AM	208	208	147	147	355	2135
7:15 AM	264	264	204	204	468	2313
7:30 AM	332	332	259	259	590	2338
7:45 AM	401	401	321	321	722	2214
8:00 AM	263	263	270	270	533	1999
8:15 AM	242	242	252	252	493	1912
8:30 AM	234	234	232	232	466	1859
8:45 AM	244	244	263	263	507	1843
9:00 AM	210	210	235	235	446	1853
9:15 AM	212	212	227	227	440	1891
9:30 AM	221	221	228	228	450	1951
9:45 AM	238	238	280	280	517	2008
10:00 AM	229	229	255	255	484	2025
10:15 AM	231	231	269	269	500	2065
10:30 AM	243	243	263	263	507	2118
10:45 AM	242	242	292	292	534	2215
11:00 AM	244	244	280	280	524	2343
11:15 AM	250	250	303	303	553	2530
11:30 AM	267	267	337	337	604	2655
11:45 AM	294	294	368	368	662	2733
12:00 PM	311	311	400	400	711	2781
12:15 PM	304	304	374	374	678	2740
12:30 PM	316	316	366	366	682	2705
12:45 PM	337	337	373	373	710	2656
1:00 PM	324	324	345	345	670	2586
1:15 PM	306	306	337	337	643	2514
1:30 PM	303	303	331	331	633	2473
1:45 PM	286	286	354	354	640	2459
2:00 PM	280	280	318	318	598	2466
2:15 PM	278	278	324	324	602	2487
2:30 PM	303	303	315	315	619	2508
2:45 PM	289	289	358	358	647	2535
3:00 PM	291	291	328	328	619	2579
3:15 PM	278	278	345	345	623	2632
3:30 PM	293	293	352	352	646	2684
3:45 PM	305	305	387	387	691	2776
4:00 PM	308	308	364	364	672	2867
4:15 PM	300	300	375	375	675	3047
4:30 PM	333	333	404	404	738	3192
4:45 PM	326	326	456	456	782	3188
5:00 PM	401	401	451	451	852	3085
5:15 PM	352	352	468	468	820	2854
5:30 PM	342	342	392	392	734	2606
5:45 PM	323	323	356	356	679	2404
6:00 PM	295	295	326	326	621	2220
6:15 PM	262	262	309	309	572	2073
6:30 PM	254	254	278	278	532	1942
6:45 PM	237	237	258	258	495	1832
7:00 PM	224	224	250	250	474	1742
7:15 PM	207	207	234	234	441	1658
7:30 PM	196	196	225	225	422	1596
7:45 PM	176	176	229	229	405	1536
8:00 PM	178	178	212	212	390	1487
8:15 PM	163	163	216	216	379	1475
8:30 PM	160	160	202	202	362	1443
8:45 PM	151	151	204	204	356	1405
9:00 PM	169	169	209	209	378	1330
9:15 PM	141	141	206	206	347	1222
9:30 PM	135	135	188	188	324	1123
9:45 PM	113	113	168	168	281	1029
10:00 PM	117	117	153	153	270	958
10:15 PM	100	100	149	149	248	872
10:30 PM	100	100	130	130	230	789
10:45 PM	87	87	123	123	210	702
11:00 PM	76	76	108	108	184	617
11:15 PM	67	67	98	98	165	543
11:30 PM	59	59	84	84	143	473
11:45 PM	50	50	75	75	125	408
<b>TOTALS</b>	<b>17374</b>	<b>17374</b>	<b>19970</b>	<b>19970</b>	<b>37346</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: **7/1/2009**

to

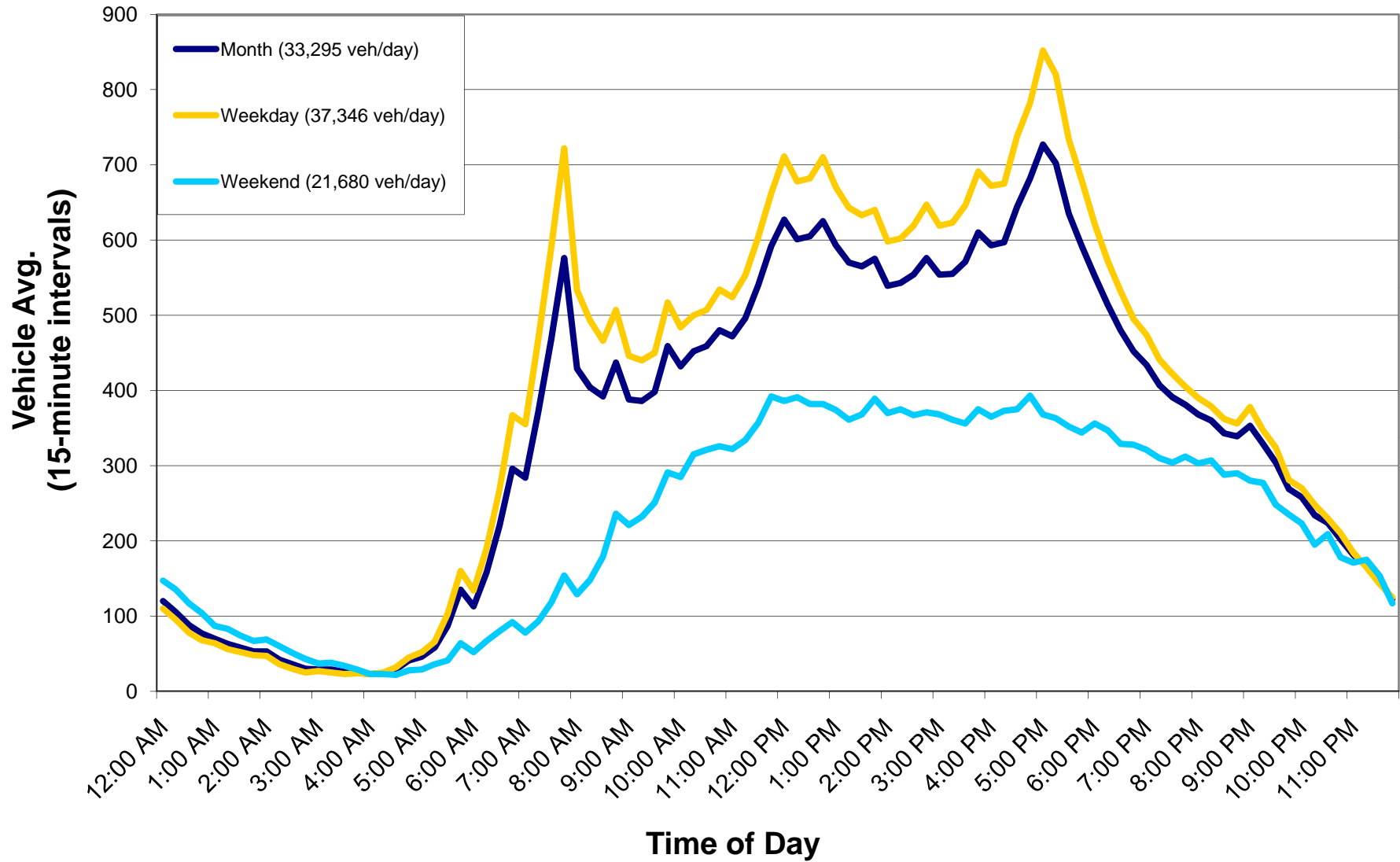
**7/31/2009**

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	55	55	92	92	147	503
12:15 AM	55	55	80	80	135	443
12:30 AM	45	45	72	72	117	391
12:45 AM	38	38	66	66	104	348
1:00 AM	36	36	51	51	87	311
1:15 AM	36	36	47	47	83	293
1:30 AM	30	30	44	44	74	270
1:45 AM	26	26	41	41	67	247
2:00 AM	23	23	46	46	69	223
2:15 AM	22	22	38	38	60	191
2:30 AM	19	19	33	33	51	169
2:45 AM	16	16	27	27	43	152
3:00 AM	17	17	20	20	37	138
3:15 AM	15	15	24	24	38	124
3:30 AM	12	12	22	22	34	109
3:45 AM	12	12	17	17	29	97
4:00 AM	10	10	13	13	23	96
4:15 AM	10	10	14	14	23	102
4:30 AM	10	10	12	12	22	115
4:45 AM	13	13	16	16	28	134
5:00 AM	13	13	17	17	29	170
5:15 AM	13	13	23	23	36	193
5:30 AM	17	17	24	24	41	224
5:45 AM	23	23	40	40	64	263
6:00 AM	22	22	29	29	52	291
6:15 AM	29	29	38	38	67	317
6:30 AM	46	46	33	33	80	343
6:45 AM	54	54	39	39	92	381
7:00 AM	47	47	31	31	78	443
7:15 AM	47	47	46	46	93	494
7:30 AM	65	65	53	53	118	549
7:45 AM	81	81	73	73	154	610
8:00 AM	71	71	58	58	129	692
8:15 AM	81	81	67	67	148	784
8:30 AM	87	87	92	92	179	868
8:45 AM	113	113	123	123	236	940
9:00 AM	121	121	100	100	221	995
9:15 AM	121	121	111	111	232	1059
9:30 AM	124	124	127	127	251	1142
9:45 AM	149	149	142	142	291	1212
10:00 AM	139	139	146	146	285	1247
10:15 AM	152	152	163	163	315	1284
10:30 AM	165	165	156	156	321	1303
10:45 AM	163	163	164	164	326	1339
11:00 AM	156	156	166	166	322	1405
11:15 AM	153	153	182	182	334	1469
11:30 AM	174	174	183	183	357	1526
11:45 AM	182	182	209	209	392	1551
12:00 PM	171	171	215	215	386	1541
12:15 PM	189	189	202	202	391	1529
12:30 PM	184	184	198	198	382	1499
12:45 PM	184	184	198	198	382	1485
1:00 PM	172	172	202	202	374	1492
1:15 PM	172	172	190	190	361	1488
1:30 PM	174	174	194	194	368	1502
1:45 PM	180	180	209	209	389	1501
2:00 PM	170	170	201	201	370	1483
2:15 PM	179	179	196	196	375	1481
2:30 PM	172	172	195	195	367	1467
2:45 PM	171	171	201	201	371	1456
3:00 PM	167	167	201	201	368	1460
3:15 PM	162	162	199	199	361	1457
3:30 PM	152	152	204	204	356	1469
3:45 PM	159	159	216	216	375	1488
4:00 PM	148	148	218	218	365	1506
4:15 PM	164	164	209	209	373	1509
4:30 PM	169	169	206	206	375	1499
4:45 PM	175	175	218	218	393	1476
5:00 PM	162	162	206	206	368	1427
5:15 PM	154	154	209	209	363	1415
5:30 PM	159	159	193	193	352	1399
5:45 PM	144	144	199	199	344	1376
6:00 PM	135	135	221	221	356	1360
6:15 PM	139	139	209	209	347	1325
6:30 PM	149	149	180	180	329	1288
6:45 PM	142	142	185	185	328	1263
7:00 PM	131	131	190	190	321	1247
7:15 PM	142	142	168	168	310	1229
7:30 PM	126	126	178	178	304	1226
7:45 PM	131	131	180	180	312	1210
8:00 PM	120	120	184	184	303	1188
8:15 PM	131	131	176	176	307	1165
8:30 PM	114	114	175	175	288	1135
8:45 PM	116	116	175	175	290	1095
9:00 PM	116	116	164	164	280	1040
9:15 PM	112	112	164	164	277	983
9:30 PM	108	108	140	140	248	901
9:45 PM	92	92	143	143	235	862
10:00 PM	95	95	128	128	223	805
10:15 PM	73	73	121	121	195	753
10:30 PM	89	89	120	120	209	733
10:45 PM	79	79	99	99	178	678
11:00 PM	62	62	109	109	171	617
11:15 PM	63	63	112	112	175	593
11:30 PM	55	55	99	99	154	553
11:45 PM	45	45	72	72	117	516
<b>TOTALS</b>	<b>9706</b>	<b>9706</b>	<b>11981</b>	<b>11981</b>	<b>21680</b>	

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

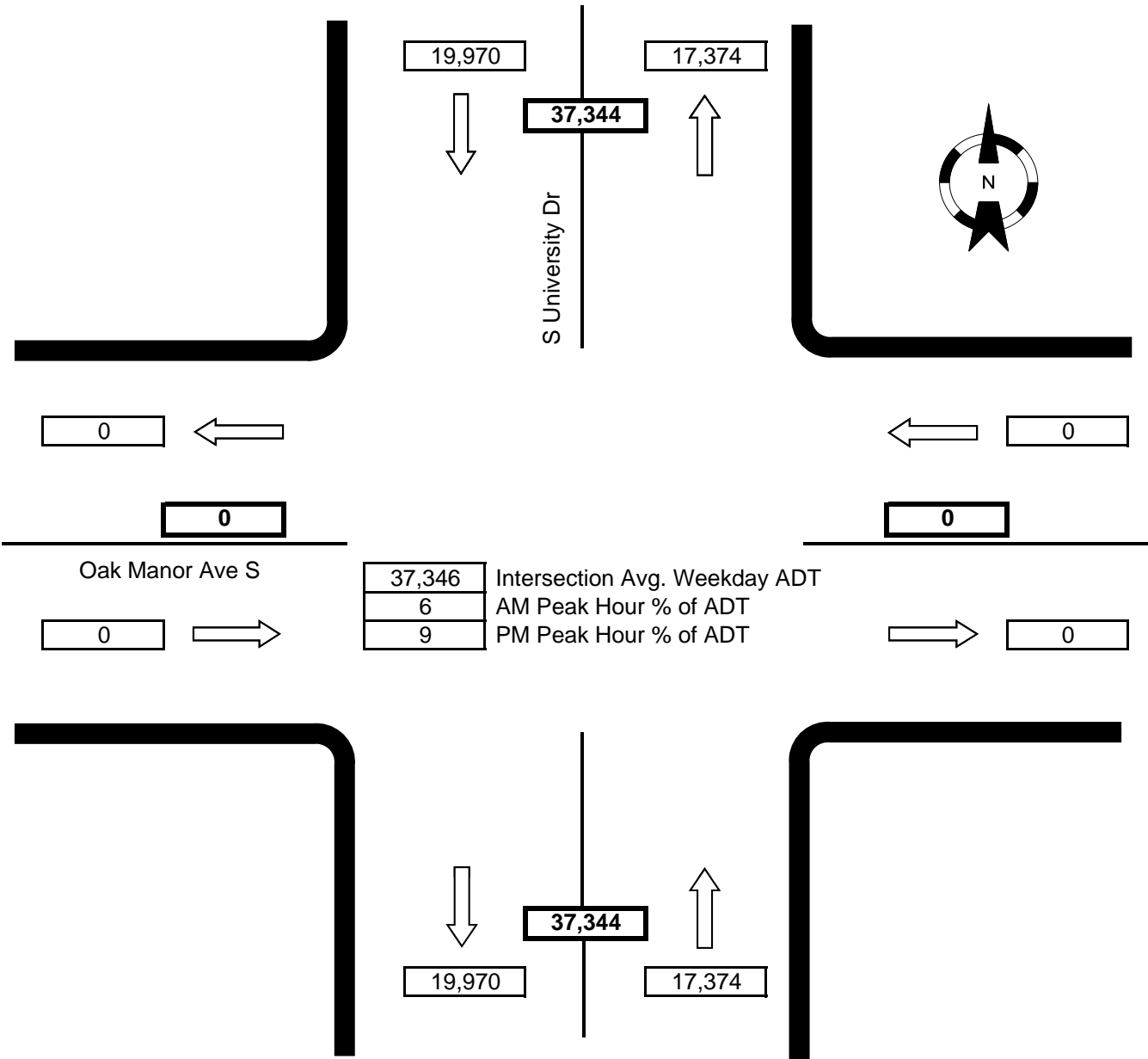
# University Dr. & Oak Manor Ave. Intersection Volume Comparison July 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** July 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.