

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **9/1/2008** to **9/30/2008**

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

Start Time	NB Approach		SB Approach		Intersection Total	Intersection Hr. Total
	NB Thru	NB Total	SB Thru	SB Total		
12:00 AM	36	36	55	55	92	315
12:15 AM	34	34	52	52	85	281
12:30 AM	30	30	42	42	73	249
12:45 AM	27	27	38	38	65	227
1:00 AM	25	25	33	33	58	213
1:15 AM	19	19	34	34	53	207
1:30 AM	19	19	31	31	51	194
1:45 AM	21	21	30	30	51	178
2:00 AM	18	18	33	33	52	158
2:15 AM	16	16	24	24	40	134
2:30 AM	13	13	22	22	35	120
2:45 AM	12	12	19	19	31	106
3:00 AM	11	11	17	17	28	99
3:15 AM	10	10	16	16	26	93
3:30 AM	9	9	12	12	21	91
3:45 AM	11	11	14	14	24	98
4:00 AM	8	8	14	14	22	115
4:15 AM	9	9	14	14	24	138
4:30 AM	13	13	15	15	28	162
4:45 AM	19	19	22	22	41	217
5:00 AM	19	19	25	25	45	292
5:15 AM	21	21	27	27	48	352
5:30 AM	47	47	36	36	83	445
5:45 AM	58	58	58	58	116	559
6:00 AM	59	59	45	45	105	728
6:15 AM	78	78	63	63	141	923
6:30 AM	124	124	73	73	197	1248
6:45 AM	164	164	122	122	285	1671
7:00 AM	180	180	120	120	300	2112
7:15 AM	294	294	173	173	466	2379
7:30 AM	383	383	237	237	620	2476
7:45 AM	412	412	314	314	726	2358
8:00 AM	315	315	253	253	567	2124
8:15 AM	308	308	255	255	563	1977
8:30 AM	269	269	234	234	502	1824
8:45 AM	244	244	248	248	492	1731
9:00 AM	215	215	205	205	420	1692
9:15 AM	199	199	211	211	410	1704
9:30 AM	199	199	210	210	409	1743
9:45 AM	213	213	240	240	453	1803
10:00 AM	208	208	224	224	432	1820
10:15 AM	215	215	233	233	449	1860
10:30 AM	225	225	244	244	469	1918
10:45 AM	214	214	256	256	470	1991
11:00 AM	218	218	254	254	472	2099
11:15 AM	230	230	277	277	507	2225
11:30 AM	241	241	302	302	542	2290
11:45 AM	242	242	336	336	578	2319
12:00 PM	257	257	341	341	598	2329
12:15 PM	252	252	320	320	572	2298
12:30 PM	262	262	309	309	571	2266
12:45 PM	277	277	311	311	588	2229
1:00 PM	266	266	301	301	567	2195
1:15 PM	247	247	293	293	540	2157
1:30 PM	246	246	288	288	534	2154
1:45 PM	245	245	309	309	554	2189
2:00 PM	239	239	290	290	529	2258
2:15 PM	244	244	292	292	537	2327
2:30 PM	261	261	307	307	569	2415
2:45 PM	265	265	357	357	623	2467
3:00 PM	267	267	332	332	598	2523
3:15 PM	276	276	349	349	625	2581
3:30 PM	272	272	349	349	621	2605
3:45 PM	283	283	396	396	679	2663
4:00 PM	284	284	372	372	656	2704
4:15 PM	267	267	382	382	649	2800
4:30 PM	288	288	391	391	679	2919
4:45 PM	296	296	424	424	720	2951
5:00 PM	327	327	425	425	752	2888
5:15 PM	308	308	461	461	768	2744
5:30 PM	295	295	416	416	711	2553
5:45 PM	279	279	378	378	657	2373
6:00 PM	251	251	357	357	608	2230
6:15 PM	249	249	327	327	577	2095
6:30 PM	246	246	285	285	531	1960
6:45 PM	236	236	278	278	514	1835
7:00 PM	210	210	263	263	473	1732
7:15 PM	200	200	242	242	442	1641
7:30 PM	179	179	226	226	406	1554
7:45 PM	177	177	234	234	411	1486
8:00 PM	161	161	221	221	382	1388
8:15 PM	148	148	207	207	355	1314
8:30 PM	136	136	202	202	338	1259
8:45 PM	129	129	184	184	313	1185
9:00 PM	124	124	184	184	308	1109
9:15 PM	122	122	178	178	300	1013
9:30 PM	115	115	150	150	264	904
9:45 PM	96	96	141	141	237	823
10:00 PM	95	95	116	116	212	750
10:15 PM	77	77	114	114	191	679
10:30 PM	83	83	101	101	183	614
10:45 PM	67	67	97	97	164	547
11:00 PM	62	62	79	79	141	489
11:15 PM	53	53	73	73	126	440
11:30 PM	46	46	69	69	116	399
11:45 PM	42	42	64	64	106	356
<b>TOTALS</b>	<b>15761</b>	<b>15761</b>	<b>18597</b>	<b>18597</b>	<b>34362</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: **9/1/2008** to **9/30/2008**

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

Start Time	NB Approach		SB Approach		Intersection Total	Intersection Hr. Total
	NB Thru	NB Total	SB Thru	SB Total		
12:00 AM	30	30	46	46	76	259
12:15 AM	26	26	43	43	69	230
12:30 AM	26	26	34	34	60	203
12:45 AM	23	23	32	32	54	185
1:00 AM	21	21	26	26	47	170
1:15 AM	15	15	27	27	42	160
1:30 AM	16	16	26	26	42	146
1:45 AM	16	16	23	23	39	128
2:00 AM	14	14	23	23	37	114
2:15 AM	12	12	16	16	28	99
2:30 AM	8	8	16	16	24	91
2:45 AM	10	10	15	15	25	83
3:00 AM	8	8	14	14	22	77
3:15 AM	8	8	12	12	20	74
3:30 AM	7	7	9	9	16	77
3:45 AM	9	9	10	10	19	90
4:00 AM	7	7	12	12	19	116
4:15 AM	9	9	14	14	23	147
4:30 AM	13	13	15	15	29	175
4:45 AM	22	22	23	23	45	242
5:00 AM	22	22	28	28	50	331
5:15 AM	21	21	30	30	51	412
5:30 AM	56	56	40	40	96	540
5:45 AM	69	69	65	65	134	698
6:00 AM	76	76	55	55	131	934
6:15 AM	102	102	76	76	179	1204
6:30 AM	162	162	92	92	254	1666
6:45 AM	213	213	158	158	370	2258
7:00 AM	241	241	160	160	401	2872
7:15 AM	407	407	233	233	641	3226
7:30 AM	527	527	320	320	846	3313
7:45 AM	558	558	426	426	984	3102
8:00 AM	419	419	336	336	755	2701
8:15 AM	401	401	327	327	728	2426
8:30 AM	342	342	293	293	635	2161
8:45 AM	295	295	288	288	583	1987
9:00 AM	242	242	238	238	480	1903
9:15 AM	224	224	240	240	463	1896
9:30 AM	219	219	242	242	461	1910
9:45 AM	233	233	266	266	499	1940
10:00 AM	228	228	246	246	473	1936
10:15 AM	224	224	253	253	477	1976
10:30 AM	227	227	264	264	491	2055
10:45 AM	219	219	276	276	495	2155
11:00 AM	237	237	276	276	513	2290
11:15 AM	250	250	306	306	556	2423
11:30 AM	259	259	332	332	591	2462
11:45 AM	263	263	367	367	630	2478
12:00 PM	283	283	363	363	646	2481
12:15 PM	263	263	332	332	595	2456
12:30 PM	279	279	328	328	607	2439
12:45 PM	303	303	331	331	633	2403
1:00 PM	298	298	323	323	621	2354
1:15 PM	267	267	310	310	578	2302
1:30 PM	265	265	306	306	571	2312
1:45 PM	255	255	329	329	584	2369
2:00 PM	252	252	317	317	569	2499
2:15 PM	267	267	321	321	588	2615
2:30 PM	291	291	337	337	628	2737
2:45 PM	298	298	416	416	714	2824
3:00 PM	297	297	388	388	685	2901
3:15 PM	309	309	401	401	710	2982
3:30 PM	310	310	405	405	715	3029
3:45 PM	321	321	470	470	791	3117
4:00 PM	330	330	435	435	766	3176
4:15 PM	305	305	451	451	757	3324
4:30 PM	332	332	471	471	803	3512
4:45 PM	331	331	518	518	850	3570
5:00 PM	396	396	518	518	914	3500
5:15 PM	374	374	572	572	945	3291
5:30 PM	343	343	518	518	861	3007
5:45 PM	330	330	450	450	780	2740
6:00 PM	296	296	409	409	705	2528
6:15 PM	287	287	374	374	661	2343
6:30 PM	270	270	323	323	594	2164
6:45 PM	261	261	307	307	568	2007
7:00 PM	231	231	289	289	520	1886
7:15 PM	218	218	264	264	482	1783
7:30 PM	194	194	243	243	437	1685
7:45 PM	193	193	254	254	447	1602
8:00 PM	173	173	243	243	417	1475
8:15 PM	161	161	223	223	384	1388
8:30 PM	145	145	208	208	354	1323
8:45 PM	133	133	187	187	320	1252
9:00 PM	136	136	194	194	330	1178
9:15 PM	132	132	187	187	319	1063
9:30 PM	124	124	159	159	283	933
9:45 PM	99	99	147	147	246	839
10:00 PM	96	96	119	119	215	753
10:15 PM	74	74	115	115	189	678
10:30 PM	82	82	107	107	189	614
10:45 PM	63	63	97	97	160	539
11:00 PM	64	64	77	77	140	481
11:15 PM	53	53	72	72	125	417
11:30 PM	45	45	69	69	114	361
11:45 PM	40	40	62	62	102	307
<b>TOTALS</b>	<b>17905</b>	<b>17905</b>	<b>21008</b>	<b>21008</b>	<b>38915</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: **9/1/2008** to **9/30/2008**

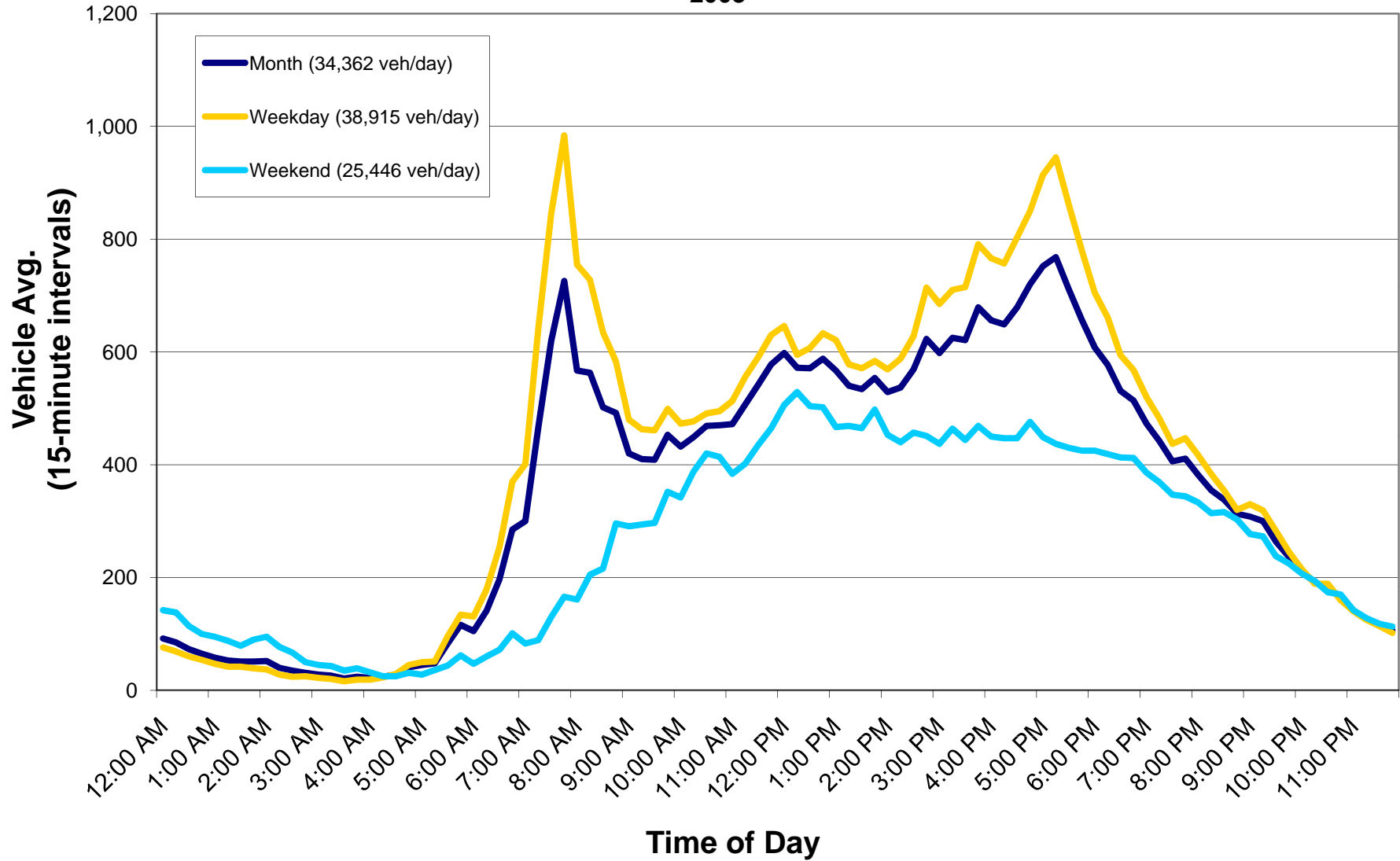
Note: Cells values represent the average of the dates above.

Start Time	NB Approach		SB Approach		Intersection Total	Intersection Hr. Total
	NB Thru	NB Total	SB Thru	SB Total		
12:00 AM	55	55	87	87	142	494
12:15 AM	58	58	80	80	138	447
12:30 AM	46	46	68	68	114	397
12:45 AM	39	39	61	61	100	362
1:00 AM	37	37	58	58	95	352
1:15 AM	33	33	55	55	88	352
1:30 AM	31	31	48	48	79	341
1:45 AM	36	36	54	54	90	329
2:00 AM	31	31	63	63	95	289
2:15 AM	29	29	48	48	77	239
2:30 AM	27	27	39	39	67	205
2:45 AM	18	18	32	32	50	173
3:00 AM	19	19	27	27	45	162
3:15 AM	17	17	26	26	43	149
3:30 AM	15	15	20	20	35	131
3:45 AM	14	14	25	25	39	121
4:00 AM	12	12	20	20	32	113
4:15 AM	9	9	16	16	25	109
4:30 AM	10	10	15	15	25	120
4:45 AM	11	11	20	20	31	139
5:00 AM	12	12	16	16	28	170
5:15 AM	19	19	18	18	36	189
5:30 AM	20	20	24	24	44	213
5:45 AM	24	24	38	38	62	241
6:00 AM	23	23	24	24	47	280
6:15 AM	26	26	34	34	60	316
6:30 AM	40	40	32	32	72	345
6:45 AM	58	58	44	44	101	403
7:00 AM	50	50	33	33	83	468
7:15 AM	47	47	42	42	89	546
7:30 AM	71	71	59	59	130	662
7:45 AM	95	95	71	71	166	748
8:00 AM	88	88	73	73	161	878
8:15 AM	107	107	98	98	205	1008
8:30 AM	110	110	107	107	216	1097
8:45 AM	136	136	160	160	296	1178
9:00 AM	159	159	132	132	291	1234
9:15 AM	146	146	148	148	294	1285
9:30 AM	156	156	141	141	297	1379
9:45 AM	171	171	182	182	352	1502
10:00 AM	167	167	175	175	342	1564
10:15 AM	197	197	191	191	388	1606
10:30 AM	219	219	201	201	420	1620
10:45 AM	201	201	213	213	414	1635
11:00 AM	177	177	208	208	384	1686
11:15 AM	186	186	216	216	402	1808
11:30 AM	200	200	235	235	435	1935
11:45 AM	198	198	268	268	465	2004
12:00 PM	207	207	299	299	506	2041
12:15 PM	233	233	297	297	529	2002
12:30 PM	230	230	274	274	504	1942
12:45 PM	229	229	273	273	502	1903
1:00 PM	208	208	259	259	467	1899
1:15 PM	208	208	261	261	469	1885
1:30 PM	209	209	255	255	465	1856
1:45 PM	227	227	271	271	498	1848
2:00 PM	215	215	239	239	453	1801
2:15 PM	202	202	238	238	440	1785
2:30 PM	207	207	251	251	457	1809
2:45 PM	203	203	247	247	451	1796
3:00 PM	211	211	226	226	437	1814
3:15 PM	214	214	251	251	464	1827
3:30 PM	201	201	244	244	444	1810
3:45 PM	211	211	257	257	469	1813
4:00 PM	196	196	254	254	450	1820
4:15 PM	196	196	251	251	447	1819
4:30 PM	205	205	241	241	447	1809
4:45 PM	229	229	247	247	476	1792
5:00 PM	198	198	251	251	449	1741
5:15 PM	184	184	253	253	437	1717
5:30 PM	207	207	223	223	430	1699
5:45 PM	183	183	242	242	425	1682
6:00 PM	167	167	258	258	425	1669
6:15 PM	179	179	240	240	419	1630
6:30 PM	199	199	214	214	413	1580
6:45 PM	190	190	222	222	412	1514
7:00 PM	171	171	216	216	386	1446
7:15 PM	168	168	201	201	369	1393
7:30 PM	152	152	195	195	347	1338
7:45 PM	147	147	196	196	344	1307
8:00 PM	143	143	190	190	333	1266
8:15 PM	129	129	185	185	314	1210
8:30 PM	123	123	194	194	316	1169
8:45 PM	123	123	180	180	303	1091
9:00 PM	107	107	170	170	277	1013
9:15 PM	109	109	164	164	273	943
9:30 PM	101	101	137	137	238	864
9:45 PM	92	92	133	133	225	800
10:00 PM	94	94	114	114	207	745
10:15 PM	81	81	113	113	194	680
10:30 PM	83	83	91	91	174	614
10:45 PM	74	74	96	96	170	558
11:00 PM	61	61	81	81	142	501
11:15 PM	54	54	74	74	128	501
11:30 PM	49	49	69	69	118	511
11:45 PM	46	46	67	67	113	507
<b>TOTALS</b>	<b>11505</b>	<b>11505</b>	<b>13949</b>	<b>13949</b>	<b>25446</b>	

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

# University Dr & Oak Manor Ave Intersection Volume Comparison

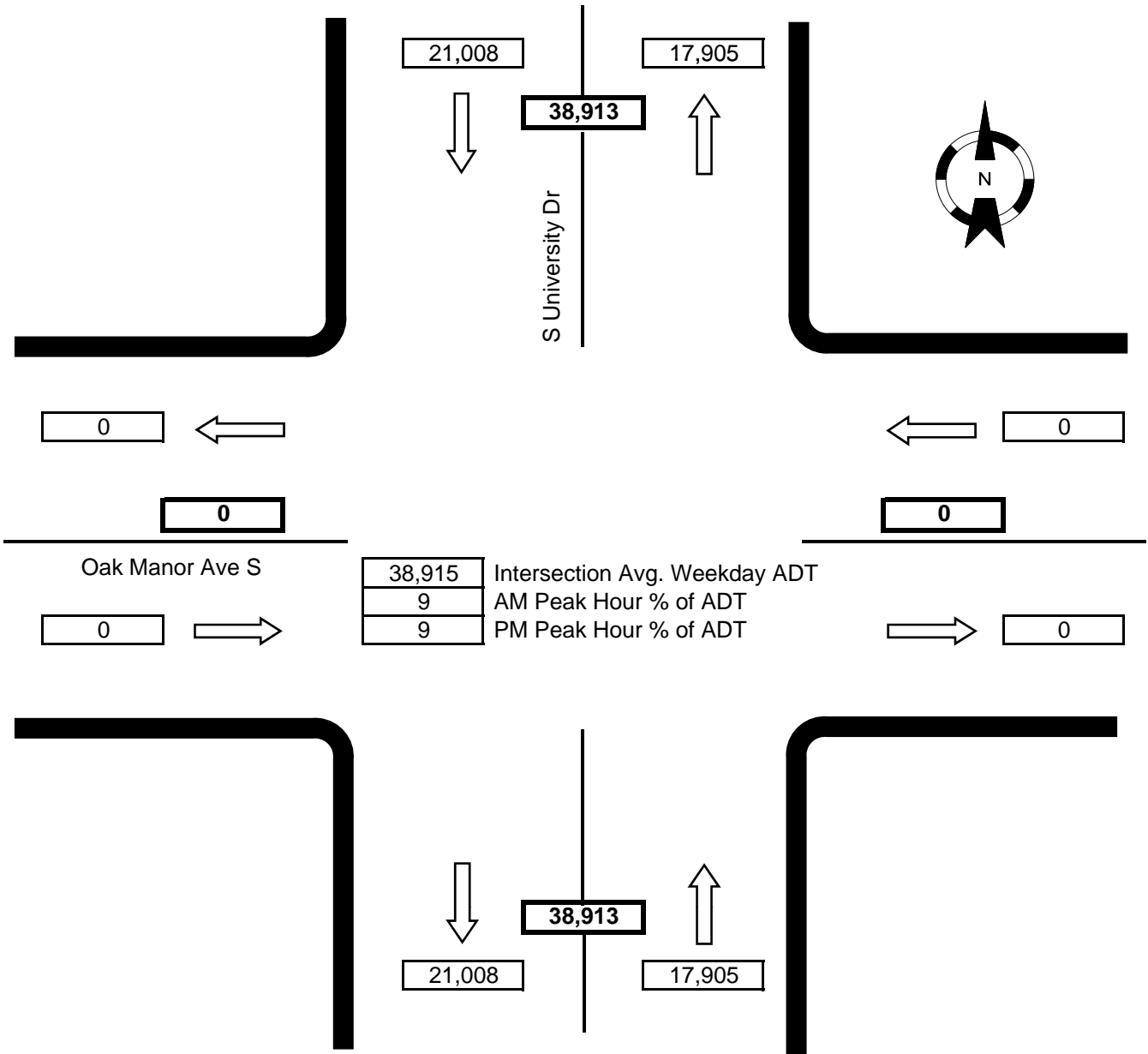
September  
2008



## Average Daily Traffic (Approach and Roadway)

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

**Date:** September 2008



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.