

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **12/1/2008** to **12/31/2008**

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	40	40	60	60	100	342
12:15 AM	38	38	57	57	95	302
12:30 AM	31	31	47	47	78	264
12:45 AM	29	29	40	40	69	242
1:00 AM	23	23	37	37	60	227
1:15 AM	22	22	35	35	57	220
1:30 AM	23	23	33	33	56	205
1:45 AM	25	25	29	29	54	187
2:00 AM	20	20	34	34	53	165
2:15 AM	17	17	26	26	42	140
2:30 AM	14	14	24	24	38	124
2:45 AM	13	13	19	19	32	109
3:00 AM	11	11	18	18	28	102
3:15 AM	10	10	16	16	26	95
3:30 AM	10	10	13	13	23	94
3:45 AM	10	10	15	15	25	104
4:00 AM	10	10	11	11	21	122
4:15 AM	11	11	13	13	25	148
4:30 AM	14	14	19	19	33	175
4:45 AM	21	21	22	22	43	217
5:00 AM	20	20	27	27	47	280
5:15 AM	25	25	27	27	52	326
5:30 AM	41	41	34	34	75	396
5:45 AM	52	52	54	54	106	495
6:00 AM	51	51	43	43	93	625
6:15 AM	68	68	55	55	122	796
6:30 AM	109	109	65	65	174	1048
6:45 AM	136	136	100	100	236	1385
7:00 AM	157	157	107	107	264	1750
7:15 AM	228	228	146	146	374	1971
7:30 AM	303	303	208	208	511	2064
7:45 AM	332	332	269	269	601	1980
8:00 AM	251	251	234	234	485	1807
8:15 AM	243	243	224	224	467	1693
8:30 AM	221	221	207	207	427	1585
8:45 AM	203	203	225	225	428	1535
9:00 AM	181	181	190	190	371	1525
9:15 AM	173	173	187	187	359	1556
9:30 AM	186	186	191	191	377	1620
9:45 AM	201	201	217	217	418	1685
10:00 AM	187	187	214	214	402	1714
10:15 AM	200	200	223	223	423	1770
10:30 AM	212	212	230	230	442	1814
10:45 AM	211	211	236	236	447	1882
11:00 AM	207	207	251	251	458	1993
11:15 AM	214	214	254	254	467	2114
11:30 AM	227	227	283	283	510	2211
11:45 AM	242	242	316	316	558	2249
12:00 PM	249	249	330	330	579	2259
12:15 PM	249	249	314	314	564	2237
12:30 PM	245	245	303	303	548	2222
12:45 PM	260	260	308	308	568	2202
1:00 PM	256	256	302	302	557	2183
1:15 PM	243	243	306	306	549	2151
1:30 PM	242	242	286	286	528	2136
1:45 PM	238	238	311	311	549	2169
2:00 PM	234	234	291	291	525	2220
2:15 PM	241	241	293	293	534	2300
2:30 PM	255	255	306	306	561	2379
2:45 PM	258	258	342	342	600	2411
3:00 PM	269	269	336	336	605	2458
3:15 PM	256	256	358	358	613	2479
3:30 PM	261	261	332	332	593	2477
3:45 PM	264	264	383	383	647	2530
4:00 PM	262	262	365	365	626	2567
4:15 PM	261	261	350	350	611	2643
4:30 PM	281	281	365	365	646	2736
4:45 PM	277	277	406	406	684	2740
5:00 PM	295	295	406	406	702	2656
5:15 PM	274	274	430	430	704	2515
5:30 PM	250	250	400	400	650	2329
5:45 PM	244	244	356	356	600	2151
6:00 PM	215	215	346	346	561	1986
6:15 PM	216	216	302	302	518	1809
6:30 PM	202	202	270	270	472	1660
6:45 PM	186	186	250	250	435	1522
7:00 PM	163	163	221	221	384	1414
7:15 PM	155	155	214	214	369	1344
7:30 PM	142	142	192	192	334	1272
7:45 PM	135	135	192	192	327	1218
8:00 PM	129	129	185	185	314	1166
8:15 PM	121	121	175	175	297	1135
8:30 PM	115	115	165	165	280	1105
8:45 PM	111	111	165	165	275	1071
9:00 PM	121	121	162	162	283	1026
9:15 PM	105	105	162	162	267	954
9:30 PM	104	104	143	143	246	880
9:45 PM	93	93	137	137	230	817
10:00 PM	91	91	120	120	211	757
10:15 PM	83	83	110	110	193	697
10:30 PM	86	86	97	97	183	651
10:45 PM	75	75	95	95	170	598
11:00 PM	66	66	85	85	151	546
11:15 PM	62	62	84	84	147	495
11:30 PM	55	55	75	75	130	443
11:45 PM	47	47	70	70	118	391
<b>TOTALS</b>	<b>14315</b>	<b>14315</b>	<b>17581</b>	<b>17581</b>	<b>31890</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: **12/1/2008** to **12/31/2008**

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	33	33	54	54	88	286
12:15 AM	32	32	47	47	78	245
12:30 AM	25	25	40	40	65	211
12:45 AM	22	22	33	33	55	191
1:00 AM	19	19	29	29	47	175
1:15 AM	16	16	28	28	44	168
1:30 AM	19	19	26	26	45	154
1:45 AM	18	18	21	21	39	139
2:00 AM	15	15	25	25	40	125
2:15 AM	12	12	18	18	30	109
2:30 AM	11	11	19	19	30	101
2:45 AM	10	10	15	15	25	91
3:00 AM	9	9	15	15	24	88
3:15 AM	8	8	14	14	22	83
3:30 AM	9	9	11	11	20	85
3:45 AM	9	9	13	13	22	99
4:00 AM	9	9	10	10	19	125
4:15 AM	11	11	13	13	24	158
4:30 AM	14	14	20	20	34	193
4:45 AM	23	23	24	24	48	244
5:00 AM	22	22	30	30	52	319
5:15 AM	29	29	30	30	59	377
5:30 AM	48	48	38	38	85	463
5:45 AM	62	62	61	61	123	585
6:00 AM	60	60	49	49	110	749
6:15 AM	82	82	63	63	145	965
6:30 AM	130	130	77	77	207	1299
6:45 AM	165	165	121	121	287	1745
7:00 AM	196	196	130	130	326	2223
7:15 AM	295	295	184	184	479	2505
7:30 AM	387	387	266	266	653	2597
7:45 AM	425	425	340	340	765	2453
8:00 AM	316	316	292	292	608	2171
8:15 AM	298	298	272	272	571	1979
8:30 AM	266	266	243	243	509	1810
8:45 AM	234	234	249	249	483	1720
9:00 AM	201	201	214	214	416	1694
9:15 AM	194	194	209	209	402	1715
9:30 AM	204	204	215	215	419	1771
9:45 AM	221	221	237	237	457	1820
10:00 AM	206	206	232	232	437	1837
10:15 AM	216	216	242	242	458	1897
10:30 AM	219	219	249	249	468	1946
10:45 AM	222	222	252	252	474	2036
11:00 AM	225	225	272	272	497	2168
11:15 AM	233	233	274	274	507	2294
11:30 AM	247	247	311	311	558	2395
11:45 AM	261	261	344	344	606	2430
12:00 PM	271	271	353	353	623	2443
12:15 PM	270	270	339	339	608	2436
12:30 PM	267	267	325	325	593	2429
12:45 PM	286	286	333	333	619	2414
1:00 PM	284	284	332	332	616	2391
1:15 PM	267	267	334	334	601	2341
1:30 PM	266	266	311	311	578	2322
1:45 PM	258	258	338	338	596	2355
2:00 PM	251	251	315	315	566	2432
2:15 PM	262	262	320	320	582	2542
2:30 PM	279	279	332	332	611	2647
2:45 PM	285	285	388	388	673	2700
3:00 PM	301	301	375	375	676	2762
3:15 PM	284	284	403	403	687	2798
3:30 PM	290	290	374	374	664	2806
3:45 PM	297	297	438	438	735	2884
4:00 PM	297	297	415	415	712	2933
4:15 PM	296	296	398	398	695	3042
4:30 PM	318	318	424	424	742	3171
4:45 PM	308	308	476	476	784	3189
5:00 PM	343	343	478	478	821	3094
5:15 PM	316	316	509	509	824	2907
5:30 PM	289	289	471	471	760	2660
5:45 PM	279	279	410	410	689	2420
6:00 PM	245	245	389	389	634	2209
6:15 PM	241	241	336	336	577	1995
6:30 PM	223	223	297	297	520	1821
6:45 PM	206	206	272	272	478	1664
7:00 PM	177	177	243	243	420	1543
7:15 PM	170	170	234	234	403	1472
7:30 PM	155	155	208	208	363	1394
7:45 PM	147	147	210	210	357	1337
8:00 PM	143	143	206	206	349	1281
8:15 PM	134	134	191	191	325	1245
8:30 PM	126	126	180	180	306	1214
8:45 PM	122	122	179	179	301	1174
9:00 PM	134	134	180	180	313	1116
9:15 PM	116	116	178	178	294	1029
9:30 PM	111	111	155	155	266	939
9:45 PM	101	101	142	142	243	862
10:00 PM	99	99	127	127	226	796
10:15 PM	86	86	117	117	204	724
10:30 PM	89	89	100	100	189	670
10:45 PM	77	77	100	100	177	615
11:00 PM	68	68	87	87	154	558
11:15 PM	65	65	86	86	150	492
11:30 PM	59	59	75	75	134	420
11:45 PM	48	48	72	72	120	351
<b>TOTALS</b>	<b>15994</b>	<b>15994</b>	<b>19526</b>	<b>19526</b>	<b>35518</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

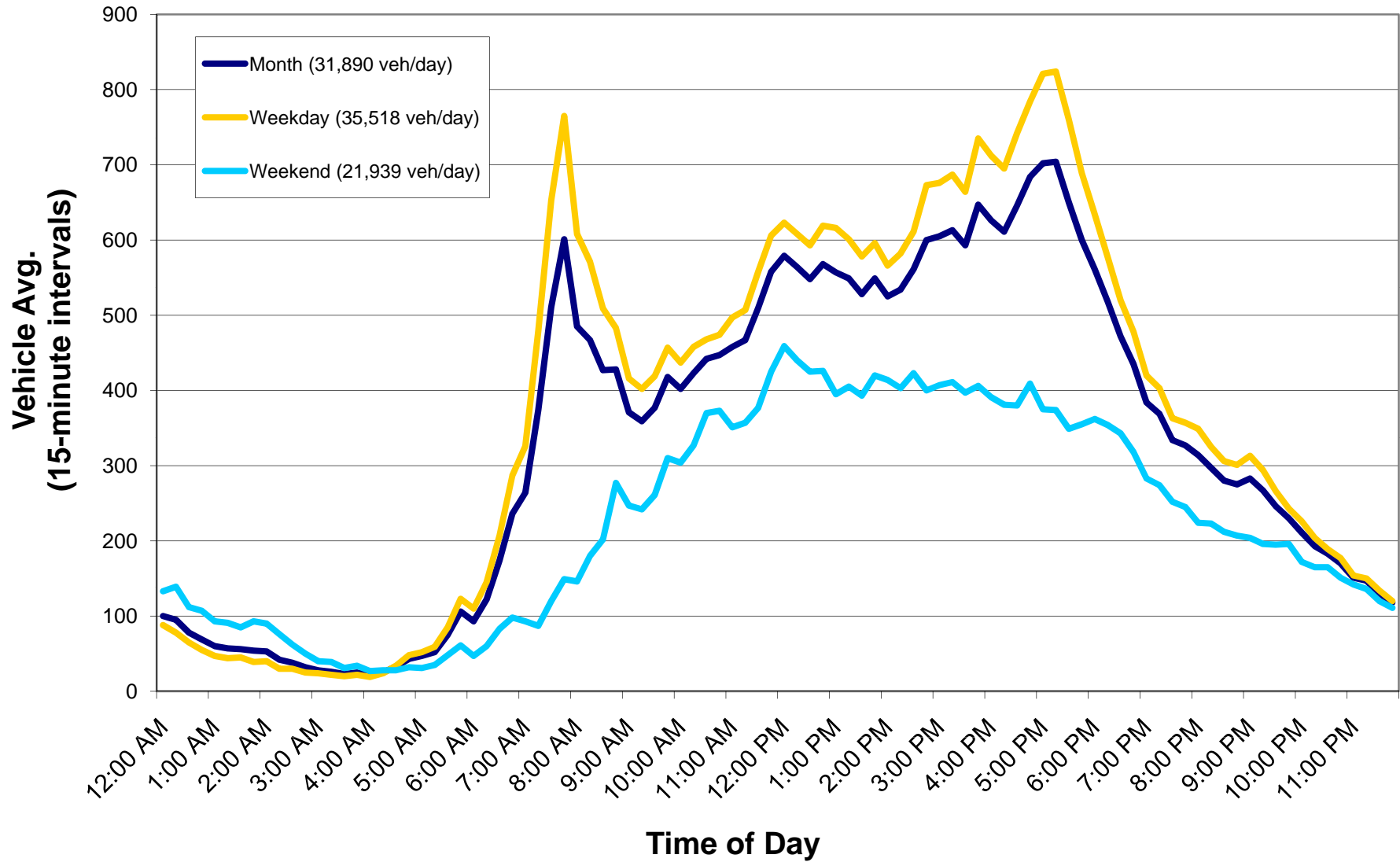
Dates: **12/1/2008** to **12/31/2008**

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	59	59	74	74	133	491
12:15 AM	55	55	84	84	139	451
12:30 AM	45	45	67	67	112	403
12:45 AM	47	47	60	60	107	376
1:00 AM	36	36	58	58	93	362
1:15 AM	36	36	55	55	91	359
1:30 AM	34	34	51	51	85	344
1:45 AM	42	42	51	51	93	321
2:00 AM	32	32	58	58	90	278
2:15 AM	30	30	46	46	76	228
2:30 AM	24	24	39	39	62	191
2:45 AM	21	21	29	29	50	160
3:00 AM	16	16	24	24	40	144
3:15 AM	16	16	22	22	39	131
3:30 AM	13	13	18	18	31	120
3:45 AM	13	13	22	22	34	117
4:00 AM	13	13	14	14	27	115
4:15 AM	12	12	15	15	28	119
4:30 AM	13	13	16	16	28	126
4:45 AM	15	15	17	17	32	146
5:00 AM	15	15	16	16	31	175
5:15 AM	15	15	20	20	35	191
5:30 AM	23	23	24	24	48	216
5:45 AM	27	27	35	35	61	251
6:00 AM	24	24	23	23	47	288
6:15 AM	29	29	31	31	60	334
6:30 AM	50	50	33	33	83	361
6:45 AM	57	57	40	40	98	398
7:00 AM	48	48	45	45	93	449
7:15 AM	45	45	42	42	87	502
7:30 AM	72	72	48	48	120	595
7:45 AM	76	76	74	74	149	677
8:00 AM	72	72	74	74	146	805
8:15 AM	89	89	91	91	180	906
8:30 AM	96	96	107	107	202	968
8:45 AM	120	120	158	158	277	1027
9:00 AM	124	124	123	123	247	1060
9:15 AM	115	115	127	127	242	1117
9:30 AM	136	136	125	125	261	1202
9:45 AM	148	148	162	162	310	1311
10:00 AM	138	138	166	166	304	1374
10:15 AM	157	157	170	170	327	1421
10:30 AM	192	192	178	178	370	1451
10:45 AM	182	182	192	192	373	1458
11:00 AM	158	158	193	193	351	1510
11:15 AM	160	160	197	197	357	1618
11:30 AM	173	173	204	204	377	1701
11:45 AM	187	187	238	238	425	1749
12:00 PM	191	191	268	268	459	1750
12:15 PM	194	194	246	246	440	1686
12:30 PM	184	184	241	241	425	1651
12:45 PM	188	188	238	238	426	1619
1:00 PM	178	178	218	218	395	1613
1:15 PM	177	177	228	228	405	1632
1:30 PM	177	177	216	216	393	1630
1:45 PM	183	183	237	237	420	1660
2:00 PM	189	189	225	225	414	1640
2:15 PM	185	185	218	218	403	1633
2:30 PM	190	190	233	233	423	1641
2:45 PM	183	183	217	217	400	1615
3:00 PM	181	181	227	227	407	1621
3:15 PM	178	178	233	233	411	1605
3:30 PM	181	181	215	215	397	1575
3:45 PM	172	172	233	233	406	1558
4:00 PM	165	165	226	226	391	1561
4:15 PM	164	164	217	217	381	1545
4:30 PM	178	178	203	203	380	1538
4:45 PM	194	194	215	215	409	1507
5:00 PM	164	164	211	211	375	1453
5:15 PM	161	161	213	213	374	1440
5:30 PM	145	145	204	204	349	1420
5:45 PM	149	149	206	206	355	1414
6:00 PM	136	136	226	226	362	1377
6:15 PM	145	145	209	209	354	1298
6:30 PM	146	146	197	197	343	1218
6:45 PM	130	130	189	189	318	1127
7:00 PM	123	123	160	160	283	1054
7:15 PM	116	116	158	158	274	995
7:30 PM	105	105	147	147	252	944
7:45 PM	103	103	141	141	245	904
8:00 PM	92	92	132	132	224	866
8:15 PM	88	88	134	134	223	846
8:30 PM	88	88	125	125	212	819
8:45 PM	80	80	127	127	207	802
9:00 PM	88	88	117	117	204	791
9:15 PM	76	76	120	120	196	759
9:30 PM	84	84	111	111	195	728
9:45 PM	75	75	122	122	196	698
10:00 PM	70	70	102	102	172	653
10:15 PM	74	74	91	91	165	623
10:30 PM	77	77	88	88	165	594
10:45 PM	68	68	83	83	151	549
11:00 PM	60	60	81	81	142	509
11:15 PM	56	56	80	80	136	500
11:30 PM	46	46	75	75	120	503
11:45 PM	46	46	65	65	111	495
<b>TOTALS</b>	<b>9723</b>	<b>9723</b>	<b>12224</b>	<b>12224</b>	<b>21939</b>	

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

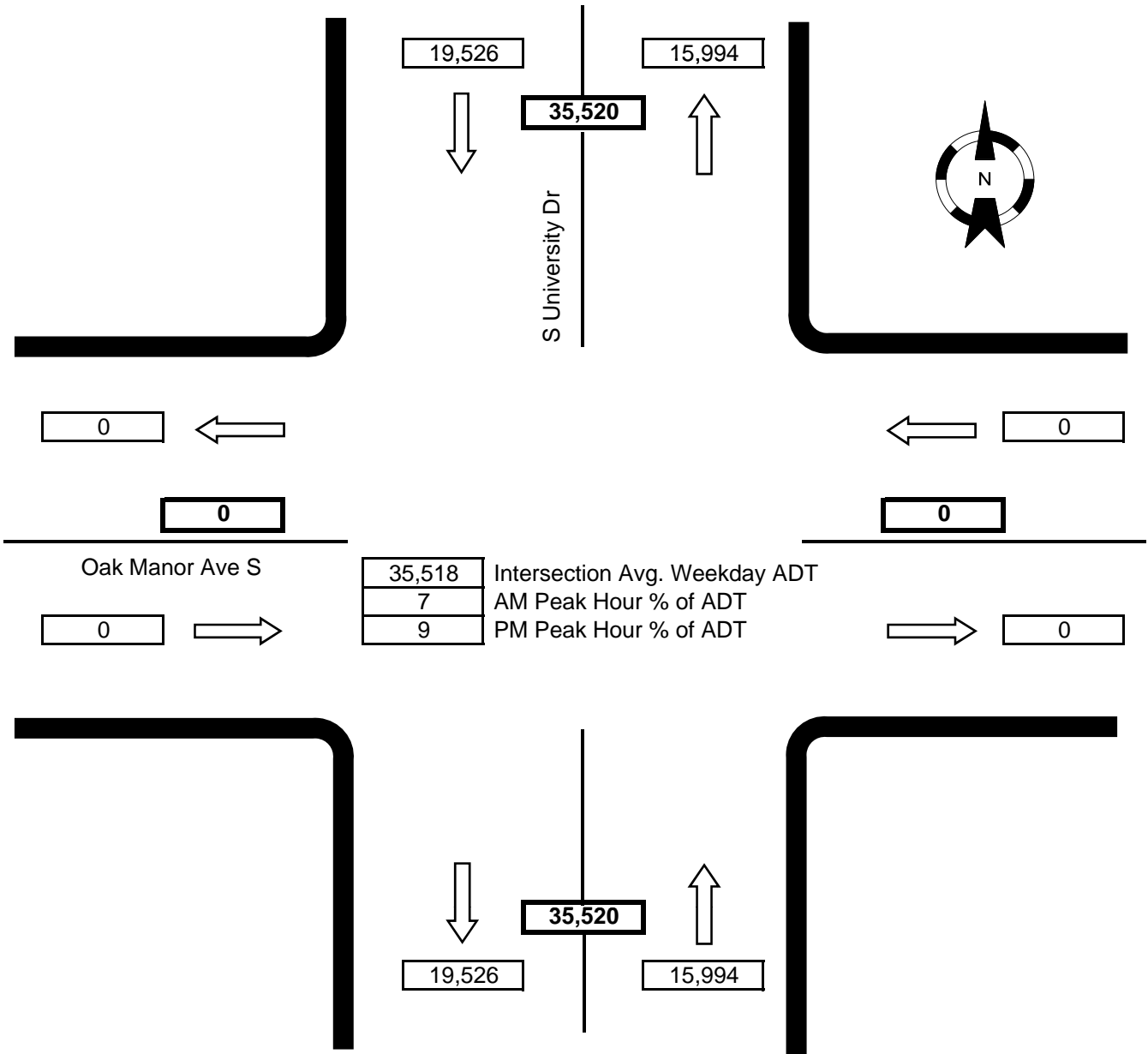
University Dr & Oak Manor Ave  
Intersection Volume Comparison  
December 2008



## Average Daily Traffic (Approach and Roadway)

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

**Date:** December 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.