

## Loop Detector Turning Movement Count Information

Intersection: **University Dr & 27 Ave S**

Month Counts

Dates: **11/1/2008** to **11/30/2008**

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

Start Time	NB Approach		SB Approach		Intersection	Intersection
	NB Thru	NB Total	SB Thru	SB Total	Total	Hr. Total
12:00 AM	27	27	39	39	66	214
12:15 AM	20	20	37	37	57	188
12:30 AM	19	19	30	30	49	166
12:45 AM	17	17	25	25	42	152
1:00 AM	16	16	24	24	40	143
1:15 AM	14	14	21	21	35	137
1:30 AM	13	13	22	22	35	126
1:45 AM	13	13	20	20	33	112
2:00 AM	13	13	22	22	34	99
2:15 AM	9	9	15	15	24	84
2:30 AM	8	8	14	14	21	75
2:45 AM	7	7	13	13	20	70
3:00 AM	7	7	12	12	19	64
3:15 AM	6	6	9	9	15	59
3:30 AM	7	7	9	9	16	59
3:45 AM	7	7	8	8	14	63
4:00 AM	6	6	8	8	14	76
4:15 AM	5	5	10	10	15	92
4:30 AM	9	9	11	11	20	112
4:45 AM	13	13	14	14	27	143
5:00 AM	12	12	18	18	30	192
5:15 AM	16	16	19	19	35	228
5:30 AM	25	25	26	26	51	285
5:45 AM	33	33	43	43	76	367
6:00 AM	37	37	29	29	66	480
6:15 AM	50	50	42	42	92	630
6:30 AM	82	82	51	51	133	842
6:45 AM	104	104	85	85	189	1123
7:00 AM	132	132	84	84	216	1430
7:15 AM	194	194	110	110	304	1626
7:30 AM	253	253	162	162	414	1689
7:45 AM	273	273	223	223	496	1594
8:00 AM	218	218	194	194	412	1429
8:15 AM	193	193	173	173	367	1297
8:30 AM	166	166	153	153	319	1205
8:45 AM	157	157	174	174	331	1168
9:00 AM	138	138	142	142	280	1154
9:15 AM	137	137	137	137	275	1181
9:30 AM	141	141	141	141	282	1225
9:45 AM	150	150	167	167	317	1279
10:00 AM	149	149	158	158	307	1309
10:15 AM	155	155	164	164	319	1343
10:30 AM	162	162	174	174	336	1382
10:45 AM	163	163	184	184	347	1437
11:00 AM	163	163	179	179	341	1507
11:15 AM	167	167	190	190	358	1619
11:30 AM	185	185	206	206	391	1682
11:45 AM	184	184	233	233	417	1698
12:00 PM	214	214	238	238	453	1713
12:15 PM	189	189	232	232	421	1666
12:30 PM	185	185	222	222	407	1648
12:45 PM	196	196	236	236	432	1633
1:00 PM	186	186	220	220	406	1606
1:15 PM	182	182	221	221	403	1596
1:30 PM	175	175	217	217	392	1592
1:45 PM	173	173	232	232	405	1611
2:00 PM	174	174	222	222	396	1670
2:15 PM	182	182	217	217	399	1721
2:30 PM	195	195	216	216	411	1797
2:45 PM	197	197	267	267	464	1855
3:00 PM	201	201	246	246	447	1911
3:15 PM	199	199	276	276	475	1963
3:30 PM	211	211	258	258	469	1977
3:45 PM	210	210	309	309	520	2012
4:00 PM	211	211	288	288	499	2031
4:15 PM	214	214	275	275	489	2110
4:30 PM	224	224	280	280	504	2203
4:45 PM	221	221	318	318	539	2196
5:00 PM	259	259	319	319	578	2105
5:15 PM	231	231	351	351	582	1930
5:30 PM	209	209	288	288	497	1726
5:45 PM	199	199	249	249	448	1568
6:00 PM	170	170	233	233	403	1444
6:15 PM	164	164	213	213	378	1336
6:30 PM	158	158	181	181	339	1225
6:45 PM	144	144	180	180	324	1132
7:00 PM	129	129	166	166	295	1052
7:15 PM	116	116	151	151	267	991
7:30 PM	106	106	140	140	246	944
7:45 PM	102	102	142	142	244	907
8:00 PM	96	96	138	138	234	857
8:15 PM	88	88	132	132	220	821
8:30 PM	86	86	123	123	209	785
8:45 PM	77	77	117	117	194	736
9:00 PM	83	83	115	115	198	688
9:15 PM	73	73	111	111	184	626
9:30 PM	66	66	94	94	160	564
9:45 PM	59	59	87	87	146	518
10:00 PM	56	56	81	81	136	476
10:15 PM	51	51	72	72	122	437
10:30 PM	54	54	60	60	114	398
10:45 PM	46	46	58	58	104	363
11:00 PM	41	41	56	56	97	331
11:15 PM	34	34	49	49	83	300
11:30 PM	31	31	48	48	79	274
11:45 PM	29	29	43	43	72	244
<b>TOTAL S</b>	<b>10974</b>	<b>10974</b>	<b>13011</b>	<b>13011</b>	<b>23981</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 & 27 Ave S**

Weekday Counts

Dates: **11/1/2008** to **11/30/2008**

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	22	22	34	34	55	170
12:15 AM	16	16	30	30	46	145
12:30 AM	14	14	23	23	37	123
12:45 AM	12	12	20	20	32	111
1:00 AM	13	13	18	18	30	103
1:15 AM	9	9	15	15	24	96
1:30 AM	9	9	16	16	25	89
1:45 AM	10	10	14	14	24	81
2:00 AM	10	10	13	13	23	72
2:15 AM	6	6	11	11	17	63
2:30 AM	6	6	11	11	17	58
2:45 AM	6	6	9	9	15	53
3:00 AM	5	5	9	9	14	50
3:15 AM	4	4	7	7	12	49
3:30 AM	5	5	7	7	12	51
3:45 AM	6	6	6	6	12	61
4:00 AM	5	5	7	7	13	81
4:15 AM	5	5	9	9	14	103
4:30 AM	10	10	12	12	22	130
4:45 AM	16	16	16	16	32	167
5:00 AM	14	14	21	21	35	227
5:15 AM	20	20	22	22	41	274
5:30 AM	31	31	28	28	59	350
5:45 AM	41	41	51	51	92	461
6:00 AM	47	47	35	35	82	621
6:15 AM	64	64	53	53	117	833
6:30 AM	105	105	66	66	170	1140
6:45 AM	139	139	112	112	252	1548
7:00 AM	182	182	112	112	294	1984
7:15 AM	274	274	150	150	424	2252
7:30 AM	354	354	224	224	578	2312
7:45 AM	381	381	307	307	688	2132
8:00 AM	297	297	266	266	562	1835
8:15 AM	255	255	229	229	484	1595
8:30 AM	205	205	194	194	398	1418
8:45 AM	188	188	202	202	391	1338
9:00 AM	155	155	168	168	322	1297
9:15 AM	155	155	152	152	307	1318
9:30 AM	155	155	163	163	318	1351
9:45 AM	165	165	185	185	350	1377
10:00 AM	169	169	174	174	343	1396
10:15 AM	165	165	175	175	340	1425
10:30 AM	160	160	184	184	344	1477
10:45 AM	171	171	199	199	369	1566
11:00 AM	177	177	195	195	372	1653
11:15 AM	187	187	205	205	392	1773
11:30 AM	206	206	227	227	433	1829
11:45 AM	201	201	255	255	456	1835
12:00 PM	233	233	259	259	492	1862
12:15 PM	198	198	249	249	448	1812
12:30 PM	199	199	240	240	439	1805
12:45 PM	217	217	266	266	483	1788
1:00 PM	202	202	240	240	442	1748
1:15 PM	195	195	246	246	441	1733
1:30 PM	187	187	235	235	422	1732
1:45 PM	186	186	257	257	443	1766
2:00 PM	187	187	240	240	427	1856
2:15 PM	201	201	239	239	440	1943
2:30 PM	218	218	238	238	456	2048
2:45 PM	219	219	314	314	533	2122
3:00 PM	229	229	285	285	514	2197
3:15 PM	225	225	320	320	545	2260
3:30 PM	237	237	293	293	530	2284
3:45 PM	243	243	365	365	608	2345
4:00 PM	239	239	337	337	577	2373
4:15 PM	245	245	324	324	569	2505
4:30 PM	260	260	331	331	591	2658
4:45 PM	248	248	388	388	636	2672
5:00 PM	314	314	395	395	709	2569
5:15 PM	274	274	447	447	722	2327
5:30 PM	251	251	355	355	605	2037
5:45 PM	237	237	297	297	533	1814
6:00 PM	198	198	269	269	467	1638
6:15 PM	187	187	245	245	432	1497
6:30 PM	177	177	205	205	382	1355
6:45 PM	157	157	201	201	357	1242
7:00 PM	142	142	185	185	326	1154
7:15 PM	127	127	163	163	290	1088
7:30 PM	115	115	154	154	269	1042
7:45 PM	113	113	155	155	269	999
8:00 PM	106	106	154	154	260	940
8:15 PM	97	97	147	147	244	896
8:30 PM	92	92	134	134	226	850
8:45 PM	84	84	127	127	210	791
9:00 PM	91	91	125	125	216	729
9:15 PM	79	79	119	119	198	652
9:30 PM	68	68	99	99	167	578
9:45 PM	60	60	88	88	148	524
10:00 PM	57	57	83	83	139	480
10:15 PM	52	52	73	73	124	436
10:30 PM	53	53	60	60	113	393
10:45 PM	45	45	59	59	104	358
11:00 PM	40	40	55	55	95	324
11:15 PM	33	33	48	48	81	284
11:30 PM	30	30	48	48	78	249
11:45 PM	29	29	41	41	70	208
<b>TOTALS</b>	<b>12528</b>	<b>12528</b>	<b>14838</b>	<b>14838</b>	<b>27359</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 & 27 Ave S**

Weekend Counts

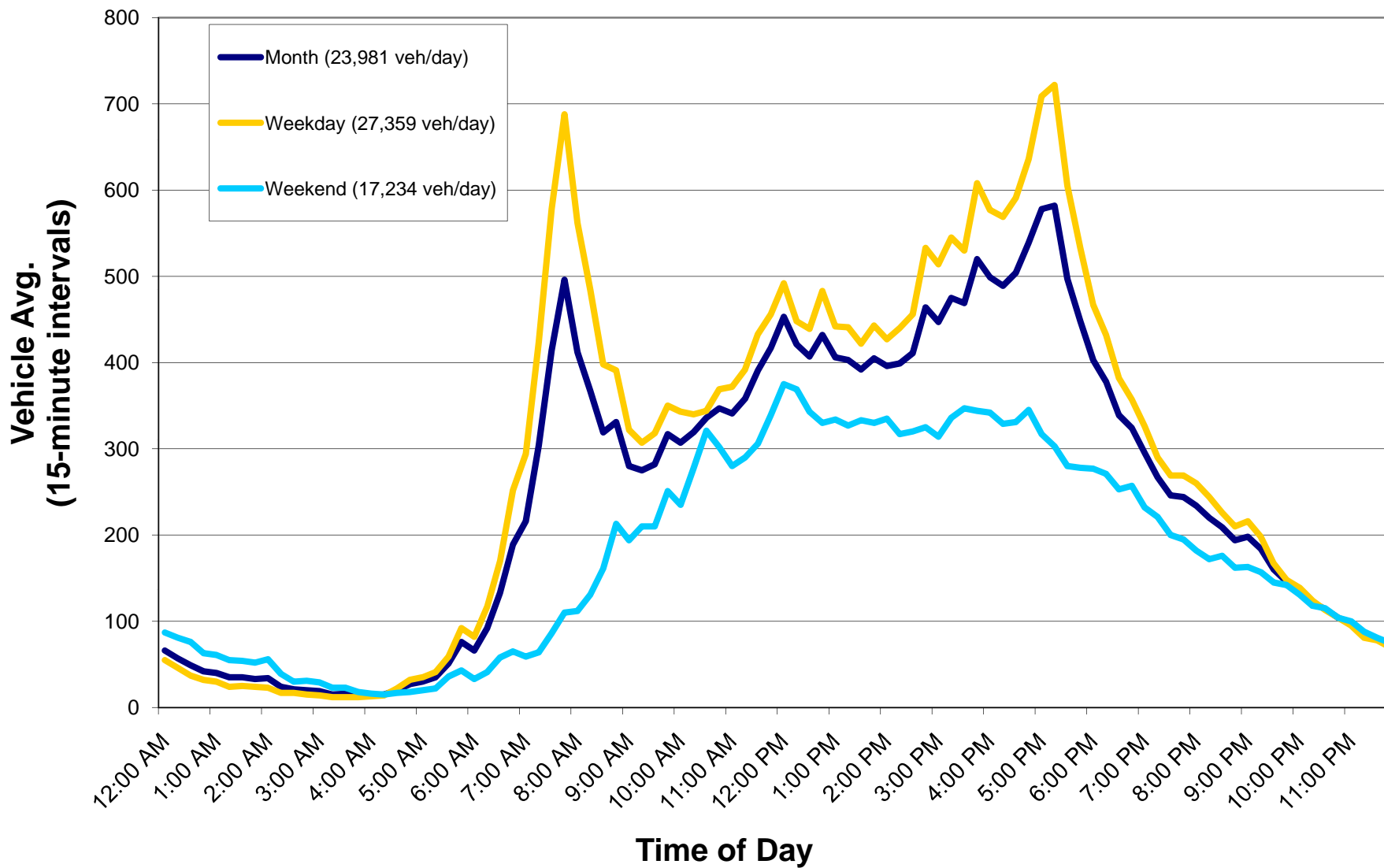
Dates: **11/1/2008** to **11/30/2008**

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

Start Time	NB Approach		SB Approach		Intersection	Intersection
	NB Thru	NB Total	SB Thru	SB Total	Total	Hr. Total
12:00 AM	38	38	49	49	87	307
12:15 AM	29	29	52	52	81	281
12:30 AM	30	30	45	45	76	255
12:45 AM	28	28	36	36	63	233
1:00 AM	24	24	38	38	61	222
1:15 AM	23	23	33	33	55	217
1:30 AM	20	20	34	34	54	201
1:45 AM	19	19	33	33	52	177
2:00 AM	18	18	38	38	56	156
2:15 AM	15	15	24	24	39	129
2:30 AM	11	11	19	19	30	113
2:45 AM	10	10	21	21	31	106
3:00 AM	11	11	18	18	29	93
3:15 AM	10	10	13	13	23	80
3:30 AM	9	9	13	13	23	72
3:45 AM	7	7	11	11	18	66
4:00 AM	7	7	9	9	16	66
4:15 AM	4	4	11	11	15	70
4:30 AM	7	7	10	10	17	77
4:45 AM	8	8	10	10	18	96
5:00 AM	8	8	11	11	20	121
5:15 AM	9	9	13	13	22	134
5:30 AM	14	14	22	22	36	153
5:45 AM	17	17	27	27	43	175
6:00 AM	18	18	16	16	33	197
6:15 AM	21	21	20	20	41	223
6:30 AM	35	35	22	22	58	246
6:45 AM	35	35	30	30	65	274
7:00 AM	32	32	27	27	59	319
7:15 AM	34	34	30	30	64	372
7:30 AM	49	49	38	38	86	439
7:45 AM	56	56	54	54	110	514
8:00 AM	60	60	52	52	112	617
8:15 AM	70	70	62	62	131	699
8:30 AM	89	89	72	72	161	778
8:45 AM	95	95	118	118	213	827
9:00 AM	104	104	90	90	194	865
9:15 AM	102	102	108	108	210	906
9:30 AM	113	113	97	97	210	973
9:45 AM	120	120	131	131	251	1084
10:00 AM	109	109	126	126	235	1135
10:15 AM	135	135	143	143	277	1180
10:30 AM	165	165	156	156	321	1193
10:45 AM	149	149	153	153	302	1178
11:00 AM	134	134	146	146	280	1215
11:15 AM	129	129	161	161	290	1310
11:30 AM	143	143	163	163	306	1389
11:45 AM	150	150	189	189	339	1426
12:00 PM	178	178	197	197	375	1417
12:15 PM	172	172	197	197	369	1376
12:30 PM	156	156	187	187	343	1334
12:45 PM	153	153	177	177	330	1324
1:00 PM	153	153	181	181	334	1324
1:15 PM	155	155	172	172	327	1325
1:30 PM	151	151	182	182	333	1315
1:45 PM	147	147	183	183	330	1302
2:00 PM	148	148	187	187	335	1297
2:15 PM	143	143	173	173	317	1276
2:30 PM	149	149	172	172	320	1295
2:45 PM	152	152	173	173	325	1322
3:00 PM	147	147	167	167	314	1341
3:15 PM	149	149	187	187	336	1369
3:30 PM	159	159	188	188	347	1362
3:45 PM	146	146	198	198	344	1346
4:00 PM	154	154	189	189	342	1347
4:15 PM	151	151	178	178	329	1322
4:30 PM	154	154	177	177	331	1296
4:45 PM	167	167	178	178	345	1245
5:00 PM	149	149	168	168	317	1178
5:15 PM	145	145	159	159	303	1138
5:30 PM	126	126	154	154	280	1106
5:45 PM	125	125	154	154	278	1079
6:00 PM	115	115	162	162	277	1058
6:15 PM	120	120	151	151	271	1013
6:30 PM	119	119	134	134	253	963
6:45 PM	118	118	139	139	257	910
7:00 PM	105	105	128	128	232	848
7:15 PM	94	94	126	126	221	798
7:30 PM	89	89	111	111	200	749
7:45 PM	78	78	117	117	195	725
8:00 PM	76	76	106	106	182	692
8:15 PM	72	72	101	101	172	673
8:30 PM	74	74	102	102	176	658
8:45 PM	65	65	97	97	162	627
9:00 PM	68	68	94	94	163	607
9:15 PM	60	60	96	96	157	575
9:30 PM	62	62	83	83	145	536
9:45 PM	57	57	84	84	142	506
10:00 PM	54	54	77	77	131	468
10:15 PM	49	49	69	69	118	437
10:30 PM	55	55	59	59	115	407
10:45 PM	47	47	57	57	104	373
11:00 PM	43	43	58	58	100	344
11:15 PM	36	36	52	52	88	331
11:30 PM	32	32	49	49	81	324
11:45 PM	29	29	45	45	75	319
<b>TOTALS</b>	<b>7869</b>	<b>7869</b>	<b>9369</b>	<b>9369</b>	<b>17234</b>	

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

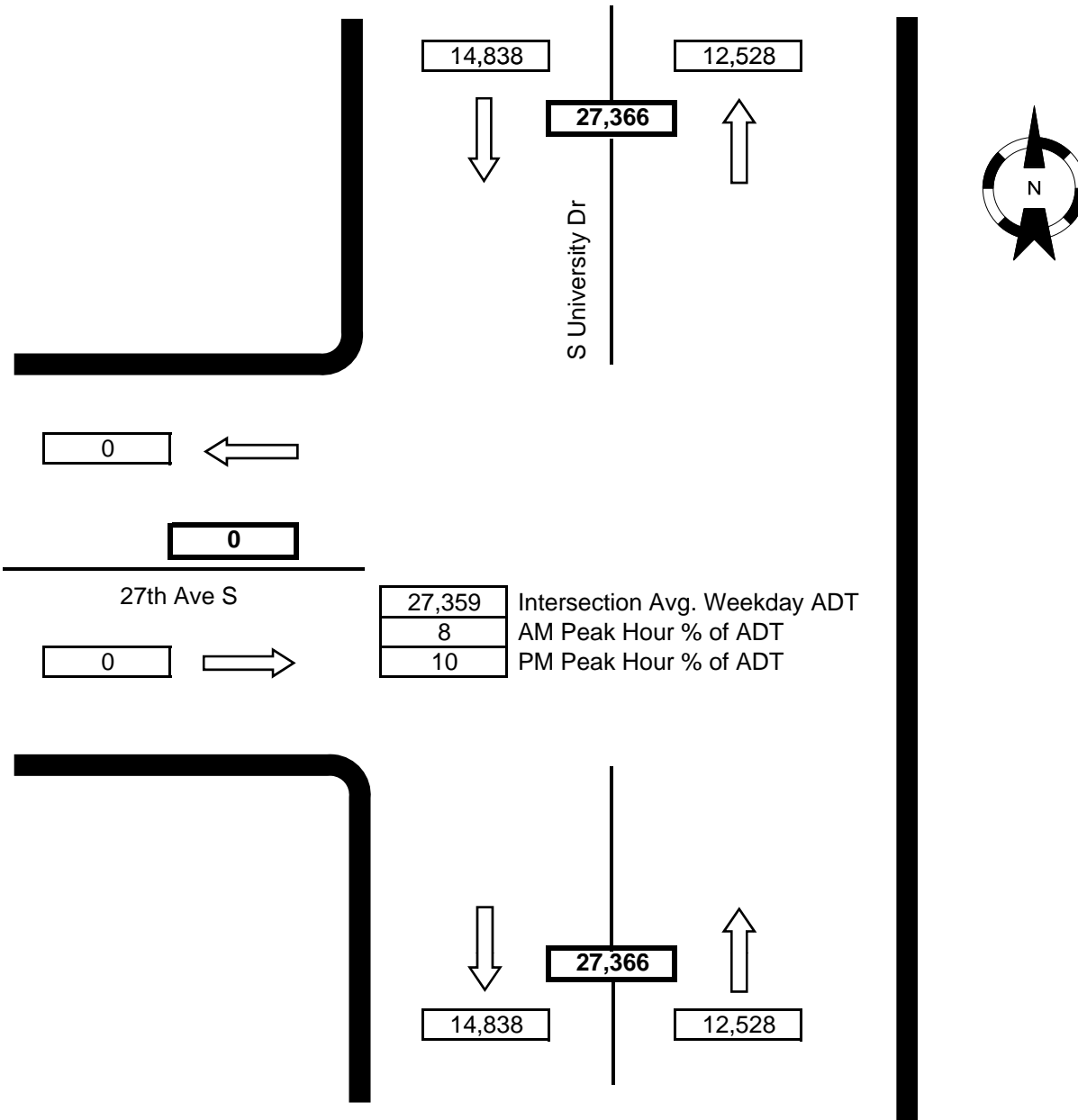
**University Dr & 27 Ave S**  
**Intersection Volume Comparison**  
**November 2008**



# Average Daily Traffic (Approach and Roadway)

Intersection Name: University Dr & 27 Ave S

Date: November 2008



Notes: WB approach does not exist.  
 EB approach movements not recorded.  
 NB left-turn movement not recorded.