

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **10/17/2008** to **10/31/2008**

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	26	26	35	35	62	205
12:15 AM	20	20	36	36	56	181
12:30 AM	18	18	29	29	46	159
12:45 AM	16	16	25	25	41	143
1:00 AM	15	15	22	22	38	131
1:15 AM	12	12	23	23	34	128
1:30 AM	10	10	21	21	30	116
1:45 AM	12	12	17	17	29	108
2:00 AM	13	13	22	22	35	98
2:15 AM	8	8	14	14	22	77
2:30 AM	8	8	14	14	22	69
2:45 AM	7	7	12	12	19	59
3:00 AM	6	6	8	8	14	53
3:15 AM	5	5	9	9	14	52
3:30 AM	5	5	7	7	12	51
3:45 AM	6	6	7	7	13	56
4:00 AM	5	5	8	8	13	71
4:15 AM	5	5	8	8	13	90
4:30 AM	8	8	9	9	17	109
4:45 AM	15	15	13	13	28	142
5:00 AM	11	11	21	21	32	186
5:15 AM	14	14	18	18	32	229
5:30 AM	26	26	24	24	50	300
5:45 AM	30	30	42	42	72	407
6:00 AM	44	44	31	31	75	566
6:15 AM	55	55	48	48	103	744
6:30 AM	95	95	62	62	157	1024
6:45 AM	127	127	104	104	231	1365
7:00 AM	154	154	99	99	253	1766
7:15 AM	249	249	133	133	383	2010
7:30 AM	307	307	191	191	498	2083
7:45 AM	339	339	293	293	632	1971
8:00 AM	267	267	230	230	497	1735
8:15 AM	244	244	212	212	456	1558
8:30 AM	200	200	186	186	386	1417
8:45 AM	185	185	211	211	396	1349
9:00 AM	153	153	167	167	320	1302
9:15 AM	156	156	160	160	315	1324
9:30 AM	158	158	160	160	318	1357
9:45 AM	167	167	182	182	349	1386
10:00 AM	171	171	172	172	342	1409
10:15 AM	169	169	179	179	348	1441
10:30 AM	171	171	176	176	347	1479
10:45 AM	172	172	199	199	372	1556
11:00 AM	179	179	195	195	374	1634
11:15 AM	188	188	198	198	386	1750
11:30 AM	203	203	222	222	424	1837
11:45 AM	202	202	248	248	450	1860
12:00 PM	234	234	256	256	490	1885
12:15 PM	211	211	262	262	473	1843
12:30 PM	201	201	246	246	447	1796
12:45 PM	216	216	259	259	475	1781
1:00 PM	204	204	244	244	448	1747
1:15 PM	194	194	232	232	426	1720
1:30 PM	192	192	240	240	432	1736
1:45 PM	186	186	255	255	441	1762
2:00 PM	182	182	239	239	421	1850
2:15 PM	200	200	242	242	442	1932
2:30 PM	213	213	246	246	458	2018
2:45 PM	220	220	309	309	529	2077
3:00 PM	218	218	286	286	503	2135
3:15 PM	224	224	304	304	528	2194
3:30 PM	230	230	288	288	517	2236
3:45 PM	235	235	351	351	587	2298
4:00 PM	238	238	324	324	562	2330
4:15 PM	246	246	324	324	570	2452
4:30 PM	253	253	326	326	579	2575
4:45 PM	250	250	369	369	619	2598
5:00 PM	295	295	389	389	684	2498
5:15 PM	264	264	429	429	693	2297
5:30 PM	248	248	354	354	602	2061
5:45 PM	229	229	290	290	519	1860
6:00 PM	211	211	272	272	483	1731
6:15 PM	199	199	258	258	457	1592
6:30 PM	187	187	215	215	401	1458
6:45 PM	172	172	218	218	390	1347
7:00 PM	157	157	187	187	344	1241
7:15 PM	140	140	183	183	323	1166
7:30 PM	126	126	164	164	290	1100
7:45 PM	119	119	165	165	284	1047
8:00 PM	113	113	156	156	269	993
8:15 PM	109	109	148	148	257	947
8:30 PM	99	99	138	138	237	901
8:45 PM	90	90	140	140	230	857
9:00 PM	93	93	130	130	223	791
9:15 PM	81	81	130	130	211	721
9:30 PM	77	77	116	116	193	646
9:45 PM	62	62	102	102	164	582
10:00 PM	60	60	93	93	153	532
10:15 PM	52	52	84	84	136	490
10:30 PM	60	60	68	68	129	450
10:45 PM	47	47	66	66	114	412
11:00 PM	50	50	61	61	111	378
11:15 PM	41	41	55	55	96	329
11:30 PM	38	38	53	53	91	289
11:45 PM	30	30	50	50	80	244
<b>TOTALS</b>	<b>12452</b>	<b>12452</b>	<b>14818</b>	<b>14818</b>	<b>27267</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: **10/17/2008** to **10/31/2008**

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	20	20	30	30	50	159
12:15 AM	16	16	27	27	43	137
12:30 AM	15	15	22	22	36	118
12:45 AM	11	11	20	20	30	103
1:00 AM	12	12	16	16	28	93
1:15 AM	7	7	16	16	24	90
1:30 AM	8	8	13	13	21	82
1:45 AM	8	8	12	12	20	78
2:00 AM	10	10	16	16	25	72
2:15 AM	6	6	11	11	16	59
2:30 AM	7	7	10	10	17	53
2:45 AM	5	5	9	9	14	46
3:00 AM	5	5	7	7	12	44
3:15 AM	4	4	6	6	10	44
3:30 AM	4	4	6	6	10	46
3:45 AM	5	5	6	6	12	55
4:00 AM	5	5	7	7	12	74
4:15 AM	5	5	7	7	12	99
4:30 AM	9	9	9	9	19	123
4:45 AM	17	17	14	14	31	163
5:00 AM	13	13	24	24	37	214
5:15 AM	15	15	20	20	36	261
5:30 AM	31	31	28	28	59	343
5:45 AM	35	35	47	47	82	465
6:00 AM	50	50	34	34	84	653
6:15 AM	65	65	53	53	118	869
6:30 AM	109	109	72	72	181	1208
6:45 AM	150	150	120	120	270	1627
7:00 AM	184	184	116	116	300	2116
7:15 AM	300	300	157	157	457	2407
7:30 AM	370	370	230	230	600	2482
7:45 AM	406	406	352	352	759	2323
8:00 AM	318	318	273	273	591	1994
8:15 AM	286	286	246	246	532	1747
8:30 AM	229	229	212	212	441	1549
8:45 AM	203	203	228	228	430	1445
9:00 AM	164	164	180	180	344	1383
9:15 AM	168	168	165	165	334	1399
9:30 AM	165	165	172	172	337	1425
9:45 AM	175	175	193	193	368	1446
10:00 AM	178	178	182	182	360	1462
10:15 AM	174	174	186	186	360	1487
10:30 AM	175	175	183	183	358	1530
10:45 AM	178	178	206	206	384	1615
11:00 AM	184	184	201	201	385	1702
11:15 AM	196	196	206	206	403	1835
11:30 AM	212	212	231	231	443	1922
11:45 AM	212	212	259	259	471	1947
12:00 PM	248	248	270	270	518	1976
12:15 PM	216	216	274	274	490	1923
12:30 PM	210	210	258	258	468	1879
12:45 PM	227	227	273	273	500	1858
1:00 PM	212	212	253	253	465	1821
1:15 PM	203	203	243	243	446	1798
1:30 PM	198	198	249	249	447	1813
1:45 PM	197	197	267	267	463	1853
2:00 PM	187	187	255	255	442	1965
2:15 PM	211	211	250	250	461	2066
2:30 PM	225	225	263	263	487	2174
2:45 PM	236	236	339	339	575	2247
3:00 PM	234	234	309	309	543	2317
3:15 PM	237	237	332	332	569	2391
3:30 PM	249	249	311	311	560	2446
3:45 PM	256	256	389	389	645	2517
4:00 PM	255	255	362	362	617	2558
4:15 PM	266	266	358	358	624	2708
4:30 PM	273	273	358	358	631	2866
4:45 PM	273	273	413	413	686	2907
5:00 PM	330	330	437	437	767	2794
5:15 PM	295	295	487	487	782	2552
5:30 PM	273	273	399	399	672	2259
5:45 PM	253	253	320	320	573	2018
6:00 PM	231	231	294	294	525	1858
6:15 PM	213	213	276	276	489	1695
6:30 PM	202	202	229	229	431	1543
6:45 PM	183	183	230	230	413	1415
7:00 PM	165	165	198	198	362	1297
7:15 PM	144	144	193	193	337	1217
7:30 PM	129	129	173	173	303	1145
7:45 PM	125	125	171	171	295	1088
8:00 PM	116	116	166	166	282	1031
8:15 PM	112	112	153	153	265	982
8:30 PM	100	100	146	146	246	937
8:45 PM	94	94	144	144	238	891
9:00 PM	97	97	136	136	233	818
9:15 PM	82	82	137	137	220	740
9:30 PM	78	78	122	122	200	655
9:45 PM	61	61	104	104	165	585
10:00 PM	60	60	95	95	155	534
10:15 PM	52	52	84	84	135	492
10:30 PM	59	59	71	71	130	452
10:45 PM	47	47	67	67	114	411
11:00 PM	50	50	63	63	113	374
11:15 PM	41	41	53	53	95	311
11:30 PM	36	36	53	53	89	259
11:45 PM	28	28	50	50	77	206
<b>TOTALS</b>	<b>13393</b>	<b>13393</b>	<b>15917</b>	<b>15917</b>	<b>29309</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

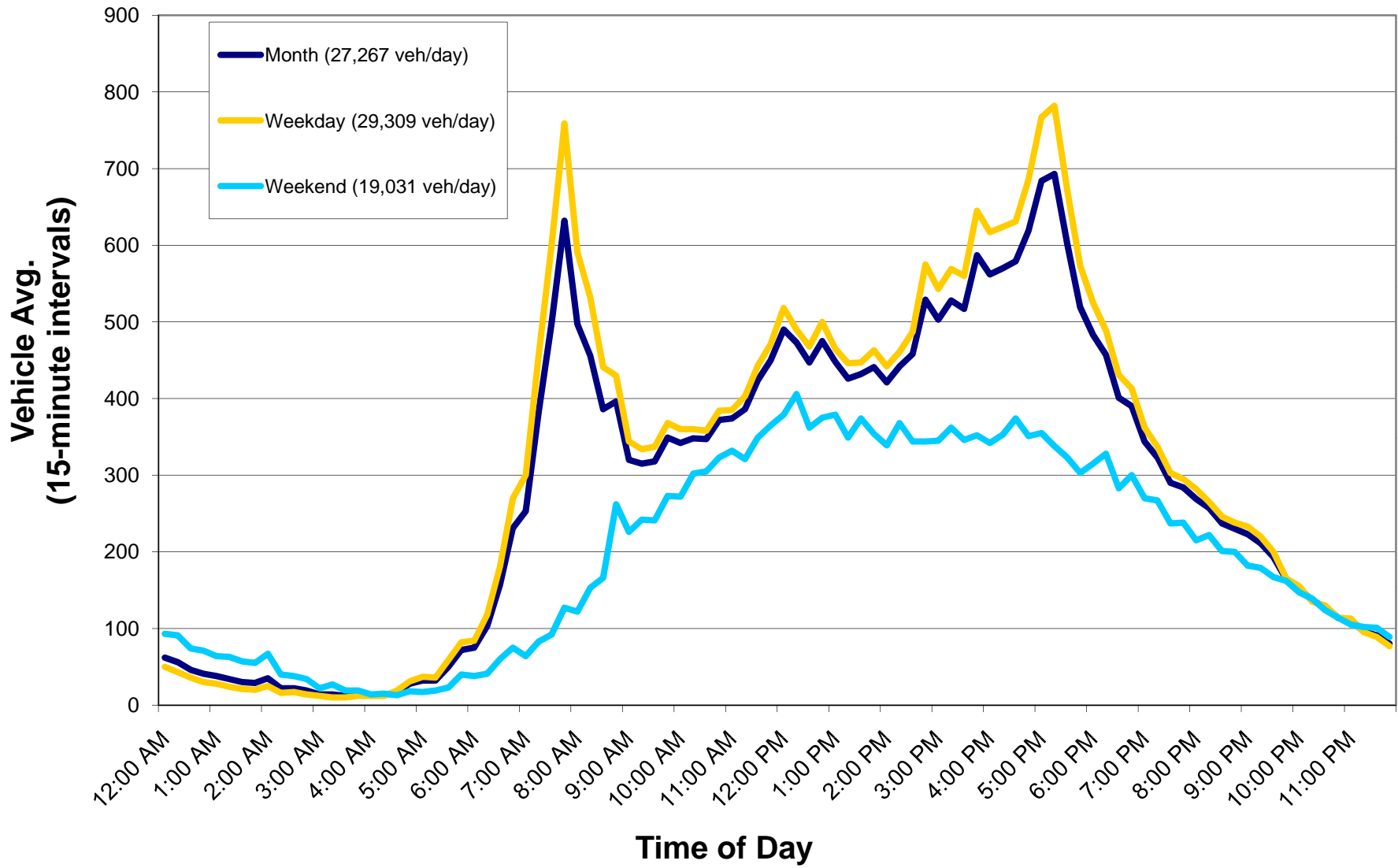
Dates: **10/17/2008** to **10/31/2008**

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	43	43	49	49	93	329
12:15 AM	33	33	58	58	91	300
12:30 AM	27	27	48	48	74	272
12:45 AM	30	30	41	41	71	255
1:00 AM	25	25	40	40	64	239
1:15 AM	23	23	40	40	63	242
1:30 AM	16	16	42	42	57	219
1:45 AM	23	23	32	32	55	200
2:00 AM	26	26	41	41	67	179
2:15 AM	14	14	26	26	40	134
2:30 AM	12	12	26	26	38	121
2:45 AM	15	15	20	20	34	102
3:00 AM	10	10	12	12	22	87
3:15 AM	8	8	19	19	27	79
3:30 AM	9	9	11	11	19	67
3:45 AM	9	9	11	11	19	61
4:00 AM	6	6	8	8	14	60
4:15 AM	6	6	10	10	15	63
4:30 AM	5	5	8	8	13	67
4:45 AM	8	8	11	11	18	77
5:00 AM	5	5	12	12	17	99
5:15 AM	8	8	11	11	19	120
5:30 AM	10	10	13	13	23	142
5:45 AM	14	14	26	26	40	179
6:00 AM	18	18	20	20	38	214
6:15 AM	17	17	24	24	41	240
6:30 AM	37	37	22	22	60	282
6:45 AM	38	38	37	37	75	314
7:00 AM	35	35	28	28	64	366
7:15 AM	47	47	36	36	83	424
7:30 AM	55	55	37	37	92	494
7:45 AM	70	70	57	57	127	568
8:00 AM	65	65	57	57	122	703
8:15 AM	76	76	77	77	153	807
8:30 AM	85	85	81	81	166	896
8:45 AM	115	115	147	147	262	971
9:00 AM	108	108	119	119	226	982
9:15 AM	105	105	136	136	242	1028
9:30 AM	129	129	112	112	241	1088
9:45 AM	133	133	140	140	273	1152
10:00 AM	140	140	132	132	272	1202
10:15 AM	153	153	149	149	302	1262
10:30 AM	156	156	149	149	305	1281
10:45 AM	152	152	172	172	323	1325
11:00 AM	161	161	171	171	332	1367
11:15 AM	158	158	164	164	321	1414
11:30 AM	163	163	186	186	349	1499
11:45 AM	161	161	204	204	365	1512
12:00 PM	178	178	201	201	379	1522
12:15 PM	191	191	215	215	406	1522
12:30 PM	165	165	197	197	362	1465
12:45 PM	174	174	201	201	375	1477
1:00 PM	172	172	207	207	379	1456
1:15 PM	159	159	190	190	349	1416
1:30 PM	167	167	207	207	374	1435
1:45 PM	144	144	210	210	354	1405
2:00 PM	163	163	176	176	339	1395
2:15 PM	159	159	209	209	368	1401
2:30 PM	166	166	179	179	344	1395
2:45 PM	158	158	186	186	344	1397
3:00 PM	154	154	191	191	345	1405
3:15 PM	171	171	190	190	362	1402
3:30 PM	152	152	194	194	346	1393
3:45 PM	151	151	201	201	352	1421
4:00 PM	167	167	175	175	342	1420
4:15 PM	166	166	187	187	353	1433
4:30 PM	173	173	201	201	374	1418
4:45 PM	158	158	193	193	351	1367
5:00 PM	156	156	199	199	355	1319
5:15 PM	141	141	197	197	338	1279
5:30 PM	146	146	177	177	323	1269
5:45 PM	133	133	170	170	303	1229
6:00 PM	130	130	185	185	315	1226
6:15 PM	144	144	185	185	328	1181
6:30 PM	125	125	158	158	283	1120
6:45 PM	131	131	170	170	300	1074
7:00 PM	125	125	145	145	270	1012
7:15 PM	122	122	145	145	267	957
7:30 PM	111	111	127	127	237	912
7:45 PM	97	97	142	142	238	876
8:00 PM	101	101	115	115	215	838
8:15 PM	96	96	126	126	222	805
8:30 PM	94	94	107	107	201	762
8:45 PM	75	75	125	125	200	726
9:00 PM	78	78	105	105	182	690
9:15 PM	75	75	104	104	179	655
9:30 PM	74	74	94	94	167	615
9:45 PM	67	67	95	95	162	572
10:00 PM	61	61	86	86	147	524
10:15 PM	54	54	85	85	139	482
10:30 PM	64	64	60	60	124	445
10:45 PM	50	50	64	64	114	422
11:00 PM	52	52	53	53	105	397
11:15 PM	41	41	61	61	102	385
11:30 PM	49	49	52	52	101	374
11:45 PM	38	38	52	52	89	347
<b>TOTALS</b>	<b>8680</b>	<b>8680</b>	<b>10366</b>	<b>10366</b>	<b>19031</b>	

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

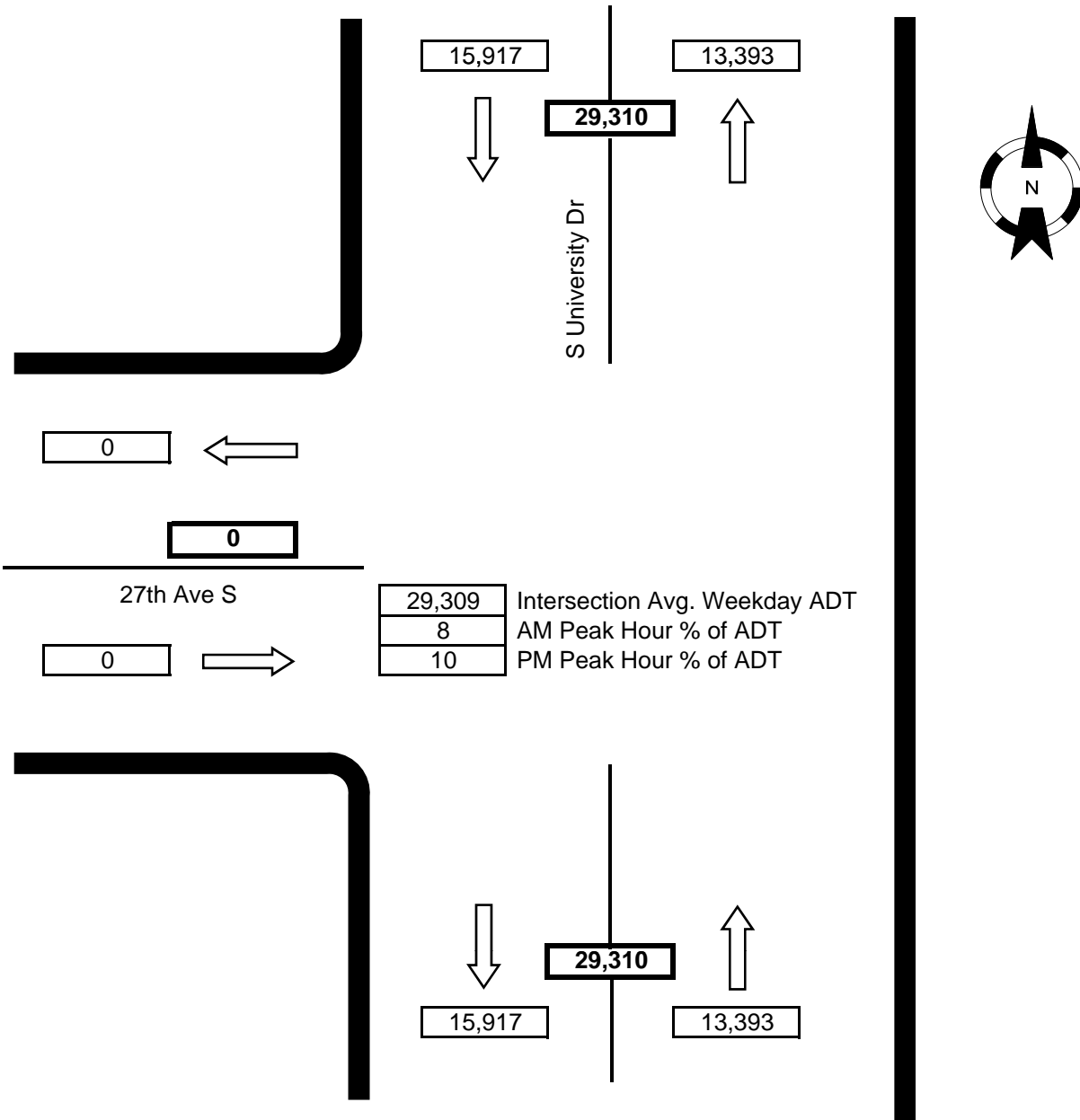
**University Dr & 27 Ave S  
Intersection Volume Comparison  
October 2008**



## Average Daily Traffic (Approach and Roadway)

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

**Date:** October 2008



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