

## Loop Detector Turning Movement Count Information

Intersection: **University Dr & 27 Ave S** 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	30	30	46	46	76	244
12:15 AM	25	25	41	41	66	210
12:30 AM	20	20	33	33	53	183
12:45 AM	18	18	31	31	49	163
1:00 AM	17	17	25	25	42	144
1:15 AM	14	14	25	25	39	131
1:30 AM	12	12	20	20	33	116
1:45 AM	11	11	19	19	30	102
2:00 AM	11	11	18	18	29	88
2:15 AM	9	9	15	15	24	76
2:30 AM	6	6	13	13	19	68
2:45 AM	6	6	10	10	16	64
3:00 AM	7	7	10	10	17	62
3:15 AM	6	6	10	10	16	58
3:30 AM	6	6	9	9	15	58
3:45 AM	5	5	8	8	14	62
4:00 AM	5	5	8	8	13	74
4:15 AM	6	6	10	10	16	92
4:30 AM	9	9	10	10	19	113
4:45 AM	12	12	14	14	26	150
5:00 AM	14	14	18	18	31	224
5:15 AM	13	13	24	24	37	270
5:30 AM	26	26	30	30	56	340
5:45 AM	38	38	62	62	100	441
6:00 AM	40	40	37	37	77	561
6:15 AM	56	56	51	51	107	695
6:30 AM	91	91	66	66	157	859
6:45 AM	113	113	107	107	220	1053
7:00 AM	124	124	87	87	211	1277
7:15 AM	155	155	115	115	271	1407
7:30 AM	197	197	154	154	351	1435
7:45 AM	234	234	210	210	444	1374
8:00 AM	168	168	173	173	341	1258
8:15 AM	142	142	157	157	299	1206
8:30 AM	143	143	148	148	290	1188
8:45 AM	157	157	171	171	328	1195
9:00 AM	140	140	149	149	289	1210
9:15 AM	136	136	145	145	281	1254
9:30 AM	146	146	151	151	297	1320
9:45 AM	161	161	183	183	343	1364
10:00 AM	154	154	178	178	333	1382
10:15 AM	162	162	185	185	347	1409
10:30 AM	166	166	175	175	341	1435
10:45 AM	165	165	195	195	361	1497
11:00 AM	172	172	188	188	360	1574
11:15 AM	177	177	196	196	373	1684
11:30 AM	190	190	213	213	403	1765
11:45 AM	199	199	239	239	438	1809
12:00 PM	219	219	251	251	470	1836
12:15 PM	209	209	246	246	454	1804
12:30 PM	205	205	242	242	447	1770
12:45 PM	211	211	254	254	465	1731
1:00 PM	205	205	233	233	438	1692
1:15 PM	192	192	228	228	420	1648
1:30 PM	189	189	218	218	408	1630
1:45 PM	182	182	244	244	426	1640
2:00 PM	177	177	217	217	394	1631
2:15 PM	180	180	222	222	402	1647
2:30 PM	201	201	217	217	418	1663
2:45 PM	183	183	234	234	417	1670
3:00 PM	187	187	222	222	410	1711
3:15 PM	184	184	234	234	418	1749
3:30 PM	190	190	234	234	425	1796
3:45 PM	198	198	260	260	458	1854
4:00 PM	197	197	251	251	448	1933
4:15 PM	203	203	261	261	465	2060
4:30 PM	219	219	264	264	483	2160
4:45 PM	218	218	319	319	537	2177
5:00 PM	259	259	316	316	575	2083
5:15 PM	231	231	334	334	565	1911
5:30 PM	227	227	272	272	500	1720
5:45 PM	205	205	238	238	443	1570
6:00 PM	186	186	218	218	403	1452
6:15 PM	167	167	208	208	374	1362
6:30 PM	163	163	187	187	350	1282
6:45 PM	152	152	172	172	325	1214
7:00 PM	141	141	172	172	313	1160
7:15 PM	133	133	161	161	294	1117
7:30 PM	124	124	158	158	282	1085
7:45 PM	115	115	157	157	271	1049
8:00 PM	115	115	155	155	270	1019
8:15 PM	109	109	153	153	262	996
8:30 PM	105	105	141	141	246	965
8:45 PM	97	97	144	144	241	937
9:00 PM	99	99	147	147	247	890
9:15 PM	90	90	141	141	231	821
9:30 PM	92	92	127	127	218	755
9:45 PM	75	75	119	119	194	688
10:00 PM	76	76	102	102	178	633
10:15 PM	65	65	100	100	165	574
10:30 PM	64	64	87	87	151	517
10:45 PM	57	57	82	82	139	464
11:00 PM	50	50	69	69	119	407
11:15 PM	43	43	65	65	108	364
11:30 PM	37	37	61	61	98	322
11:45 PM	33	33	49	49	82	277
<b>TOTALS</b>	<b>11173</b>	<b>11173</b>	<b>13368</b>	<b>13368</b>	<b>24545</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: **7/1/2009** to **7/31/2009**

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

Start Time	NB Approach		SB Approach		Int. Total	Int. * Hr. Total
	NB Thru	NB Total	SB Thru	SB Total		
12:00 AM	28	28	44	44	72	223
12:15 AM	22	22	38	38	60	188
12:30 AM	19	19	29	29	48	162
12:45 AM	17	17	26	26	43	143
1:00 AM	14	14	22	22	37	129
1:15 AM	12	12	22	22	34	118
1:30 AM	11	11	18	18	29	105
1:45 AM	11	11	18	18	29	92
2:00 AM	11	11	15	15	26	76
2:15 AM	9	9	13	13	21	65
2:30 AM	5	5	10	10	16	58
2:45 AM	5	5	9	9	13	55
3:00 AM	6	6	8	8	15	55
3:15 AM	5	5	8	8	14	54
3:30 AM	5	5	8	8	13	56
3:45 AM	5	5	8	8	13	64
4:00 AM	6	6	8	8	14	80
4:15 AM	6	6	10	10	16	102
4:30 AM	10	10	11	11	21	129
4:45 AM	13	13	16	16	29	174
5:00 AM	15	15	21	21	36	265
5:15 AM	15	15	27	27	43	321
5:30 AM	31	31	35	35	66	407
5:45 AM	47	47	73	73	120	534
6:00 AM	49	49	44	44	92	688
6:15 AM	69	69	60	60	129	863
6:30 AM	112	112	81	81	193	1078
6:45 AM	140	140	134	134	274	1330
7:00 AM	156	156	111	111	267	1621
7:15 AM	199	199	145	145	344	1783
7:30 AM	250	250	196	196	445	1806
7:45 AM	298	298	267	267	565	1708
8:00 AM	209	209	220	220	429	1529
8:15 AM	173	173	194	194	367	1437
8:30 AM	170	170	177	177	347	1392
8:45 AM	185	185	200	200	386	1382
9:00 AM	161	161	176	176	337	1389
9:15 AM	154	154	168	168	322	1428
9:30 AM	164	164	173	173	337	1492
9:45 AM	181	181	212	212	393	1536
10:00 AM	172	172	204	204	376	1551
10:15 AM	179	179	207	207	386	1580
10:30 AM	185	185	196	196	381	1614
10:45 AM	186	186	222	222	408	1690
11:00 AM	194	194	211	211	405	1777
11:15 AM	199	199	220	220	420	1912
11:30 AM	214	214	243	243	457	2006
11:45 AM	223	223	272	272	495	2058
12:00 PM	251	251	289	289	540	2093
12:15 PM	232	232	282	282	514	2052
12:30 PM	231	231	278	278	509	2012
12:45 PM	238	238	292	292	530	1964
1:00 PM	232	232	266	266	499	1915
1:15 PM	216	216	258	258	474	1857
1:30 PM	214	214	247	247	461	1835
1:45 PM	203	203	278	278	481	1846
2:00 PM	197	197	244	244	441	1836
2:15 PM	202	202	251	251	452	1858
2:30 PM	229	229	242	242	472	1873
2:45 PM	206	206	265	265	471	1884
3:00 PM	213	213	250	250	463	1938
3:15 PM	205	205	262	262	467	1984
3:30 PM	219	219	264	264	483	2050
3:45 PM	228	228	297	297	525	2129
4:00 PM	226	226	283	283	509	2230
4:15 PM	234	234	299	299	533	2406
4:30 PM	256	256	307	307	562	2545
4:45 PM	249	249	377	377	626	2573
5:00 PM	309	309	377	377	685	2463
5:15 PM	273	273	399	399	672	2234
5:30 PM	269	269	320	320	590	1982
5:45 PM	242	242	274	274	516	1782
6:00 PM	217	217	238	238	456	1624
6:15 PM	189	189	231	231	420	1510
6:30 PM	183	183	207	207	390	1410
6:45 PM	169	169	188	188	358	1326
7:00 PM	156	156	186	186	342	1259
7:15 PM	146	146	174	174	320	1203
7:30 PM	136	136	170	170	306	1161
7:45 PM	123	123	168	168	291	1117
8:00 PM	124	124	162	162	286	1082
8:15 PM	114	114	164	164	278	1059
8:30 PM	115	115	148	148	262	1027
8:45 PM	104	104	152	152	256	997
9:00 PM	107	107	157	157	263	944
9:15 PM	96	96	150	150	246	866
9:30 PM	95	95	137	137	232	792
9:45 PM	78	78	125	125	203	715
10:00 PM	80	80	106	106	185	657
10:15 PM	67	67	105	105	172	593
10:30 PM	66	66	89	89	155	525
10:45 PM	59	59	86	86	145	464
11:00 PM	52	52	69	69	121	404
11:15 PM	43	43	60	60	104	355
11:30 PM	36	36	58	58	94	311
11:45 PM	35	35	51	51	85	265
<b>TOTALS</b>	<b>12714</b>	<b>12714</b>	<b>15112</b>	<b>15112</b>	<b>27828</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: **7/1/2009** to **7/31/2009**

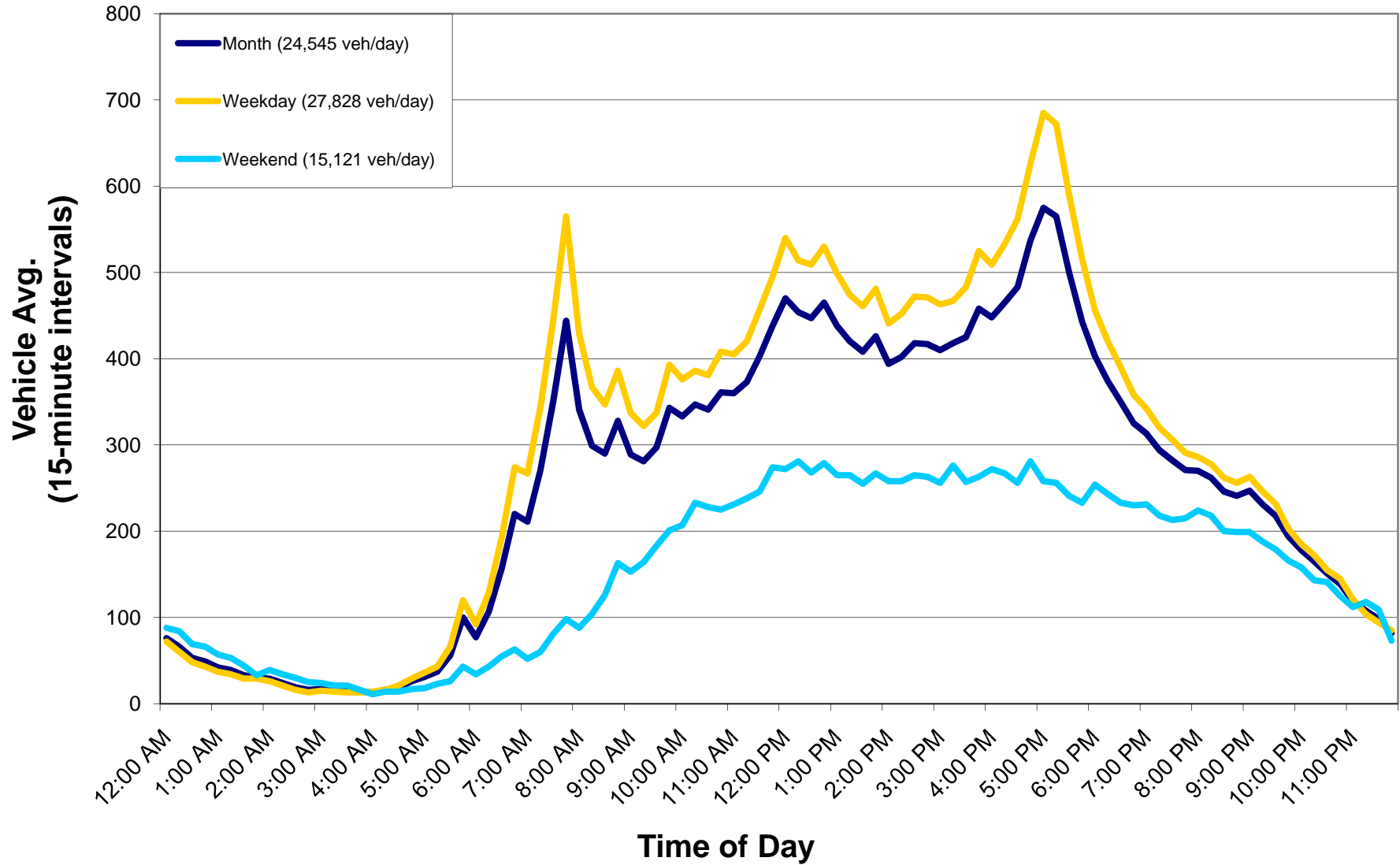
Note: Cells values represent the average of the dates above.

Start Time	NB Approach		SB Approach		Int.	Int. *
	NB Thru	NB Total	SB Thru	SB Total	Total	Hr. Total
12:00 AM	35	35	52	52	88	307
12:15 AM	34	34	50	50	84	276
12:30 AM	25	25	44	44	69	245
12:45 AM	22	22	44	44	66	220
1:00 AM	24	24	34	34	57	187
1:15 AM	20	20	32	32	53	169
1:30 AM	16	16	29	29	44	150
1:45 AM	12	12	22	22	33	136
2:00 AM	12	12	27	27	39	128
2:15 AM	10	10	23	23	34	113
2:30 AM	10	10	20	20	30	100
2:45 AM	10	10	16	16	25	91
3:00 AM	10	10	14	14	24	82
3:15 AM	7	7	14	14	21	69
3:30 AM	7	7	14	14	21	62
3:45 AM	6	6	11	11	16	55
4:00 AM	4	4	7	7	11	56
4:15 AM	5	5	9	9	14	63
4:30 AM	6	6	8	8	14	72
4:45 AM	9	9	8	8	17	84
5:00 AM	10	10	8	8	18	110
5:15 AM	7	7	15	15	23	126
5:30 AM	12	12	15	15	26	146
5:45 AM	12	12	31	31	43	175
6:00 AM	16	16	19	19	34	195
6:15 AM	19	19	24	24	43	213
6:30 AM	30	30	25	25	55	230
6:45 AM	33	33	30	30	63	256
7:00 AM	32	32	20	20	52	291
7:15 AM	30	30	30	30	60	327
7:30 AM	45	45	36	36	81	371
7:45 AM	50	50	48	48	98	416
8:00 AM	48	48	40	40	88	481
8:15 AM	53	53	52	52	104	546
8:30 AM	65	65	62	62	126	606
8:45 AM	77	77	86	86	163	663
9:00 AM	80	80	73	73	153	701
9:15 AM	85	85	79	79	164	755
9:30 AM	93	93	90	90	183	824
9:45 AM	102	102	99	99	201	869
10:00 AM	102	102	105	105	207	893
10:15 AM	112	112	121	121	233	917
10:30 AM	112	112	116	116	228	922
10:45 AM	105	105	120	120	225	940
11:00 AM	109	109	123	123	231	989
11:15 AM	111	111	127	127	238	1030
11:30 AM	120	120	126	126	246	1073
11:45 AM	129	129	145	145	274	1095
12:00 PM	128	128	143	143	272	1100
12:15 PM	141	141	141	141	281	1093
12:30 PM	130	130	138	138	268	1077
12:45 PM	133	133	146	146	279	1064
1:00 PM	126	126	139	139	265	1052
1:15 PM	122	122	143	143	265	1045
1:30 PM	119	119	135	135	255	1038
1:45 PM	121	121	146	146	267	1048
2:00 PM	118	118	140	140	258	1044
2:15 PM	118	118	141	141	258	1042
2:30 PM	120	120	145	145	265	1060
2:45 PM	118	118	145	145	263	1052
3:00 PM	113	113	143	143	256	1052
3:15 PM	121	121	154	154	276	1068
3:30 PM	109	109	148	148	257	1059
3:45 PM	110	110	153	153	263	1058
4:00 PM	112	112	160	160	272	1076
4:15 PM	115	115	152	152	267	1062
4:30 PM	113	113	143	143	256	1051
4:45 PM	129	129	152	152	281	1036
5:00 PM	116	116	142	142	258	988
5:15 PM	109	109	146	146	256	984
5:30 PM	107	107	134	134	241	971
5:45 PM	97	97	136	136	233	963
6:00 PM	96	96	158	158	254	960
6:15 PM	102	102	141	141	243	937
6:30 PM	105	105	129	129	233	912
6:45 PM	104	104	127	127	230	892
7:00 PM	97	97	133	133	231	877
7:15 PM	95	95	124	124	218	870
7:30 PM	89	89	123	123	213	870
7:45 PM	89	89	125	125	215	857
8:00 PM	89	89	135	135	224	841
8:15 PM	94	94	124	124	218	816
8:30 PM	79	79	121	121	200	786
8:45 PM	78	78	121	121	199	765
9:00 PM	79	79	120	120	199	732
9:15 PM	73	73	114	114	188	691
9:30 PM	82	82	97	97	179	646
9:45 PM	66	66	101	101	166	608
10:00 PM	67	67	91	91	158	567
10:15 PM	58	58	85	85	143	521
10:30 PM	59	59	83	83	141	496
10:45 PM	53	53	72	72	125	464
11:00 PM	44	44	68	68	112	412
11:15 PM	41	41	77	77	118	388
11:30 PM	39	39	70	70	109	354
11:45 PM	28	28	45	45	73	314
<b>TOTALS</b>	<b>6734</b>	<b>6734</b>	<b>8392</b>	<b>8392</b>	<b>15121</b>	

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

# University Dr. & 27th Ave. S. Intersection Volume Comparison

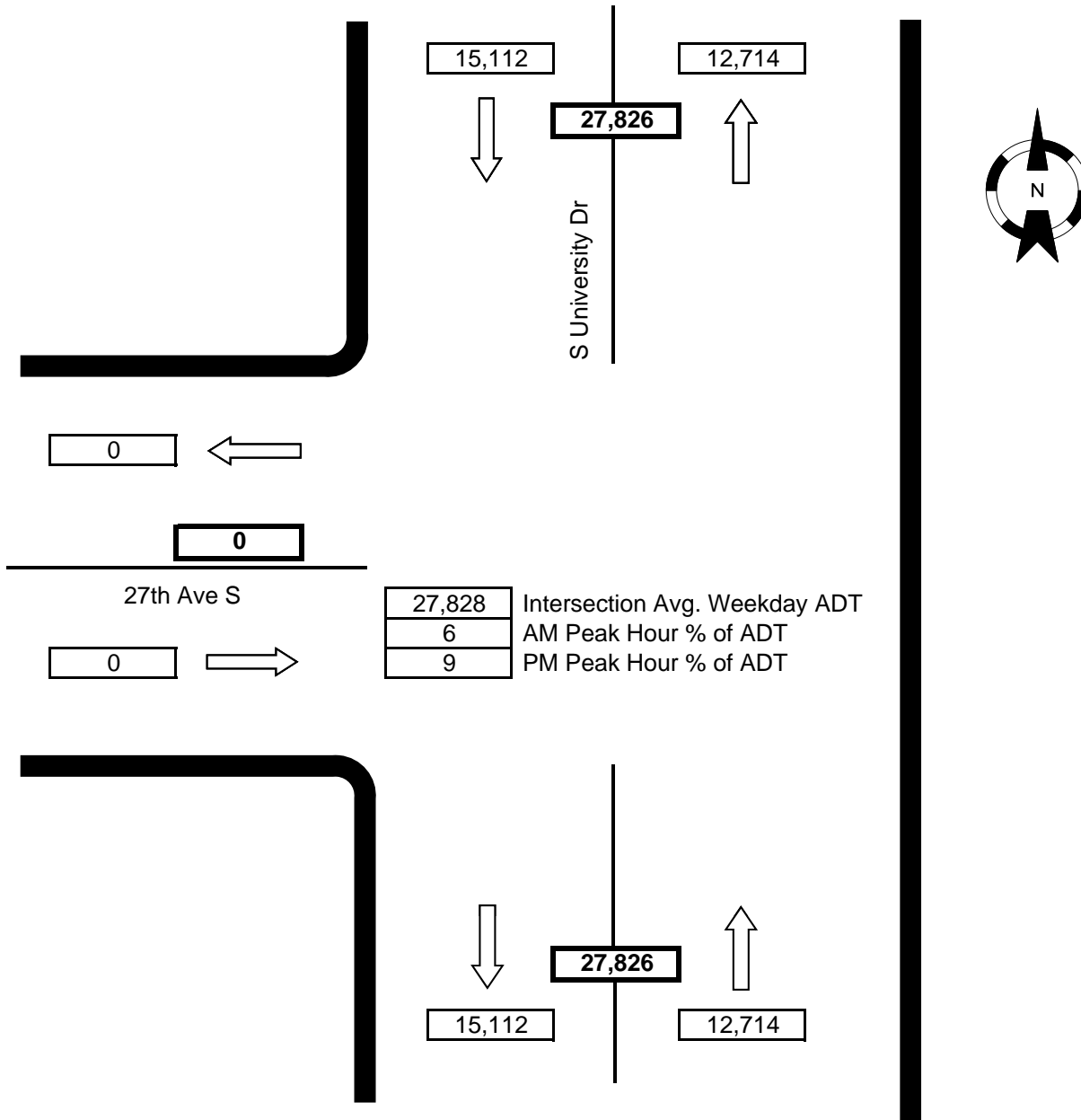
July 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** July 2009



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