

## Loop Detector Turning Movement Count Information

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

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

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	17	17	28	28	44	136
12:15 AM	12	12	24	24	37	116
12:30 AM	13	13	18	18	31	102
12:45 AM	10	10	14	14	24	91
1:00 AM	8	8	16	16	24	86
1:15 AM	8	8	15	15	23	84
1:30 AM	7	7	13	13	20	79
1:45 AM	8	8	11	11	19	74
2:00 AM	7	7	15	15	22	68
2:15 AM	5	5	13	13	18	57
2:30 AM	5	5	10	10	15	49
2:45 AM	4	4	9	9	13	45
3:00 AM	4	4	7	7	11	44
3:15 AM	4	4	6	6	10	45
3:30 AM	5	5	6	6	11	49
3:45 AM	6	6	6	6	12	57
4:00 AM	7	7	5	5	12	75
4:15 AM	5	5	8	8	14	99
4:30 AM	7	7	11	11	19	131
4:45 AM	13	13	17	17	30	175
5:00 AM	14	14	22	22	36	236
5:15 AM	19	19	27	27	46	287
5:30 AM	33	33	29	29	63	355
5:45 AM	41	41	49	49	91	458
6:00 AM	48	48	38	38	87	641
6:15 AM	72	72	42	42	114	869
6:30 AM	102	102	64	64	166	1242
6:45 AM	158	158	115	115	274	1681
7:00 AM	201	201	115	115	315	2168
7:15 AM	317	317	169	169	487	2441
7:30 AM	365	365	240	240	605	2486
7:45 AM	407	407	354	354	761	2294
8:00 AM	311	311	277	277	588	1917
8:15 AM	278	278	254	254	532	1646
8:30 AM	214	214	199	199	413	1415
8:45 AM	183	183	202	202	384	1301
9:00 AM	156	156	161	161	317	1249
9:15 AM	152	152	149	149	301	1245
9:30 AM	144	144	155	155	299	1254
9:45 AM	148	148	184	184	332	1282
10:00 AM	151	151	162	162	313	1289
10:15 AM	143	143	168	168	310	1328
10:30 AM	144	144	183	183	327	1382
10:45 AM	151	151	188	188	339	1442
11:00 AM	169	169	184	184	352	1551
11:15 AM	172	172	192	192	364	1572
11:30 AM	185	185	202	202	387	1548
11:45 AM	196	196	252	252	448	1489
12:00 PM	170	170	204	204	373	1392
12:15 PM	154	154	185	185	340	1344
12:30 PM	145	145	184	184	328	1319
12:45 PM	157	157	194	194	351	1294
1:00 PM	149	149	176	176	325	1259
1:15 PM	141	141	174	174	315	1234
1:30 PM	136	136	167	167	303	1224
1:45 PM	137	137	179	179	316	1262
2:00 PM	128	128	171	171	300	1345
2:15 PM	142	142	163	163	305	1461
2:30 PM	163	163	177	177	341	1593
2:45 PM	154	154	245	245	399	1660
3:00 PM	179	179	237	237	416	1744
3:15 PM	176	176	261	261	437	1765
3:30 PM	177	177	231	231	408	1775
3:45 PM	180	180	303	303	483	1846
4:00 PM	178	178	259	259	437	1888
4:15 PM	180	180	267	267	447	2028
4:30 PM	204	204	275	275	479	2191
4:45 PM	203	203	322	322	525	2215
5:00 PM	246	246	331	331	577	2131
5:15 PM	230	230	381	381	610	1945
5:30 PM	204	204	299	299	503	1678
5:45 PM	178	178	262	262	441	1463
6:00 PM	159	159	232	232	391	1294
6:15 PM	133	133	209	209	343	1141
6:30 PM	129	129	160	160	288	1022
6:45 PM	119	119	153	153	272	932
7:00 PM	104	104	135	135	238	870
7:15 PM	101	101	124	124	224	806
7:30 PM	80	80	119	119	198	748
7:45 PM	89	89	122	122	210	696
8:00 PM	73	73	100	100	174	629
8:15 PM	64	64	102	102	166	602
8:30 PM	59	59	88	88	146	573
8:45 PM	52	52	91	91	143	543
9:00 PM	59	59	87	87	147	490
9:15 PM	51	51	85	85	137	415
9:30 PM	49	49	67	67	116	354
9:45 PM	36	36	55	55	90	312
10:00 PM	28	28	44	44	72	283
10:15 PM	29	29	47	47	76	262
10:30 PM	36	36	38	38	74	229
10:45 PM	25	25	36	36	61	193
11:00 PM	22	22	29	29	51	169
11:15 PM	15	15	28	28	43	162
11:30 PM	16	16	22	22	38	156
11:45 PM	14	14	23	23	37	149
<b>TOTALS</b>	<b>10482</b>	<b>10482</b>	<b>12471</b>	<b>12471</b>	<b>22954</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

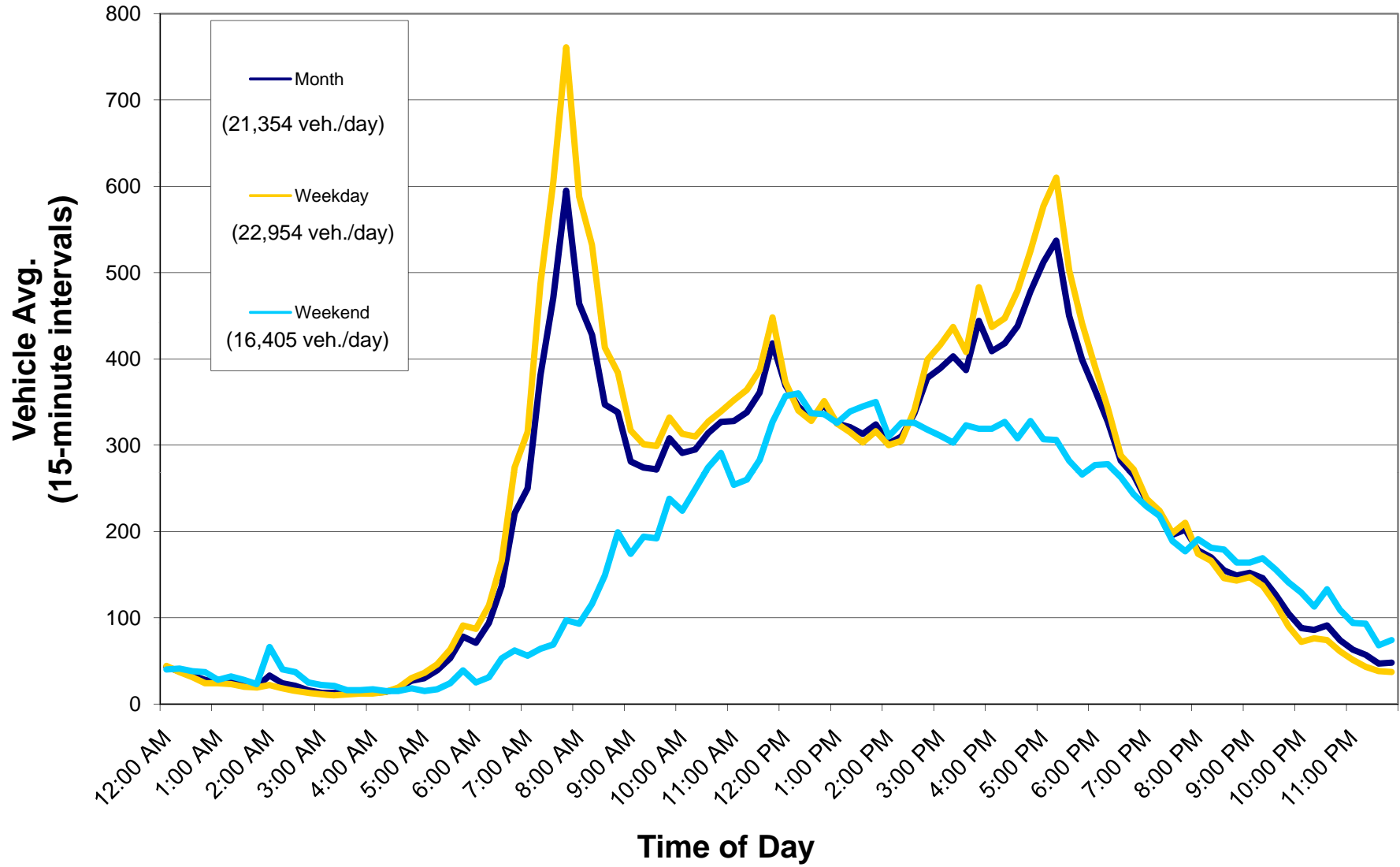
Dates: **1/1/2008** to **1/31/2008**

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	17	17	23	23	40	156
12:15 AM	16	16	24	24	41	144
12:30 AM	14	14	25	25	38	135
12:45 AM	16	16	21	21	37	125
1:00 AM	12	12	15	15	28	111
1:15 AM	12	12	20	20	32	149
1:30 AM	12	12	16	16	28	157
1:45 AM	10	10	13	13	23	166
2:00 AM	23	23	42	42	66	168
2:15 AM	12	12	28	28	40	124
2:30 AM	16	16	21	21	37	105
2:45 AM	10	10	16	16	25	84
3:00 AM	7	7	15	15	22	75
3:15 AM	7	7	15	15	21	70
3:30 AM	5	5	11	11	16	64
3:45 AM	5	5	11	11	16	63
4:00 AM	6	6	11	11	17	65
4:15 AM	6	6	9	9	15	63
4:30 AM	4	4	11	11	15	65
4:45 AM	6	6	11	11	18	74
5:00 AM	7	7	7	7	15	95
5:15 AM	8	8	10	10	17	105
5:30 AM	11	11	13	13	24	119
5:45 AM	12	12	26	26	39	148
6:00 AM	12	12	13	13	25	171
6:15 AM	14	14	17	17	31	202
6:30 AM	32	32	21	21	53	235
6:45 AM	36	36	26	26	62	251
7:00 AM	32	32	25	25	56	286
7:15 AM	36	36	27	27	64	323
7:30 AM	36	36	33	33	69	375
7:45 AM	46	46	51	51	97	455
8:00 AM	51	51	41	41	93	557
8:15 AM	63	63	53	53	116	638
8:30 AM	73	73	76	76	149	716
8:45 AM	89	89	111	111	199	759
9:00 AM	89	89	85	85	174	798
9:15 AM	93	93	101	101	194	848
9:30 AM	98	98	94	94	192	903
9:45 AM	111	111	127	127	238	985
10:00 AM	107	107	117	117	224	1038
10:15 AM	118	118	131	131	249	1068
10:30 AM	137	137	136	136	274	1079
10:45 AM	137	137	154	154	291	1088
11:00 AM	117	117	138	138	254	1124
11:15 AM	121	121	139	139	260	1227
11:30 AM	119	119	164	164	283	1327
11:45 AM	140	140	187	187	327	1381
12:00 PM	160	160	197	197	357	1390
12:15 PM	162	162	198	198	360	1359
12:30 PM	152	152	186	186	337	1338
12:45 PM	155	155	181	181	336	1346
1:00 PM	146	146	180	180	326	1360
1:15 PM	160	160	180	180	339	1344
1:30 PM	149	149	197	197	345	1331
1:45 PM	153	153	197	197	350	1312
2:00 PM	142	142	168	168	310	1280
2:15 PM	141	141	184	184	326	1281
2:30 PM	154	154	173	173	326	1258
2:45 PM	139	139	179	179	318	1255
3:00 PM	142	142	169	169	311	1256
3:15 PM	137	137	166	166	303	1264
3:30 PM	145	145	178	178	323	1288
3:45 PM	134	134	185	185	319	1273
4:00 PM	139	139	179	179	319	1282
4:15 PM	139	139	188	188	327	1270
4:30 PM	144	144	164	164	308	1249
4:45 PM	151	151	177	177	328	1223
5:00 PM	146	146	161	161	307	1161
5:15 PM	132	132	174	174	306	1131
5:30 PM	118	118	164	164	282	1103
5:45 PM	113	113	154	154	266	1084
6:00 PM	122	122	155	155	277	1061
6:15 PM	119	119	159	159	278	1013
6:30 PM	119	119	144	144	263	953
6:45 PM	108	108	135	135	243	879
7:00 PM	103	103	126	126	229	813
7:15 PM	96	96	122	122	218	775
7:30 PM	81	81	108	108	189	738
7:45 PM	70	70	107	107	177	728
8:00 PM	78	78	113	113	191	715
8:15 PM	74	74	107	107	181	688
8:30 PM	72	72	106	106	179	676
8:45 PM	71	71	93	93	164	653
9:00 PM	66	66	98	98	164	630
9:15 PM	67	67	102	102	169	595
9:30 PM	63	63	93	93	156	539
9:45 PM	52	52	90	90	141	516
10:00 PM	51	51	78	78	129	484
10:15 PM	44	44	69	69	113	449
10:30 PM	60	60	73	73	133	429
10:45 PM	43	43	65	65	109	364
11:00 PM	44	44	50	50	94	329
11:15 PM	36	36	57	57	93	275
11:30 PM	27	27	41	41	68	223
11:45 PM	32	32	42	42	74	193
<b>TOTALS</b>	<b>7312</b>	<b>7312</b>	<b>9093</b>	<b>9093</b>	<b>16405</b>	

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

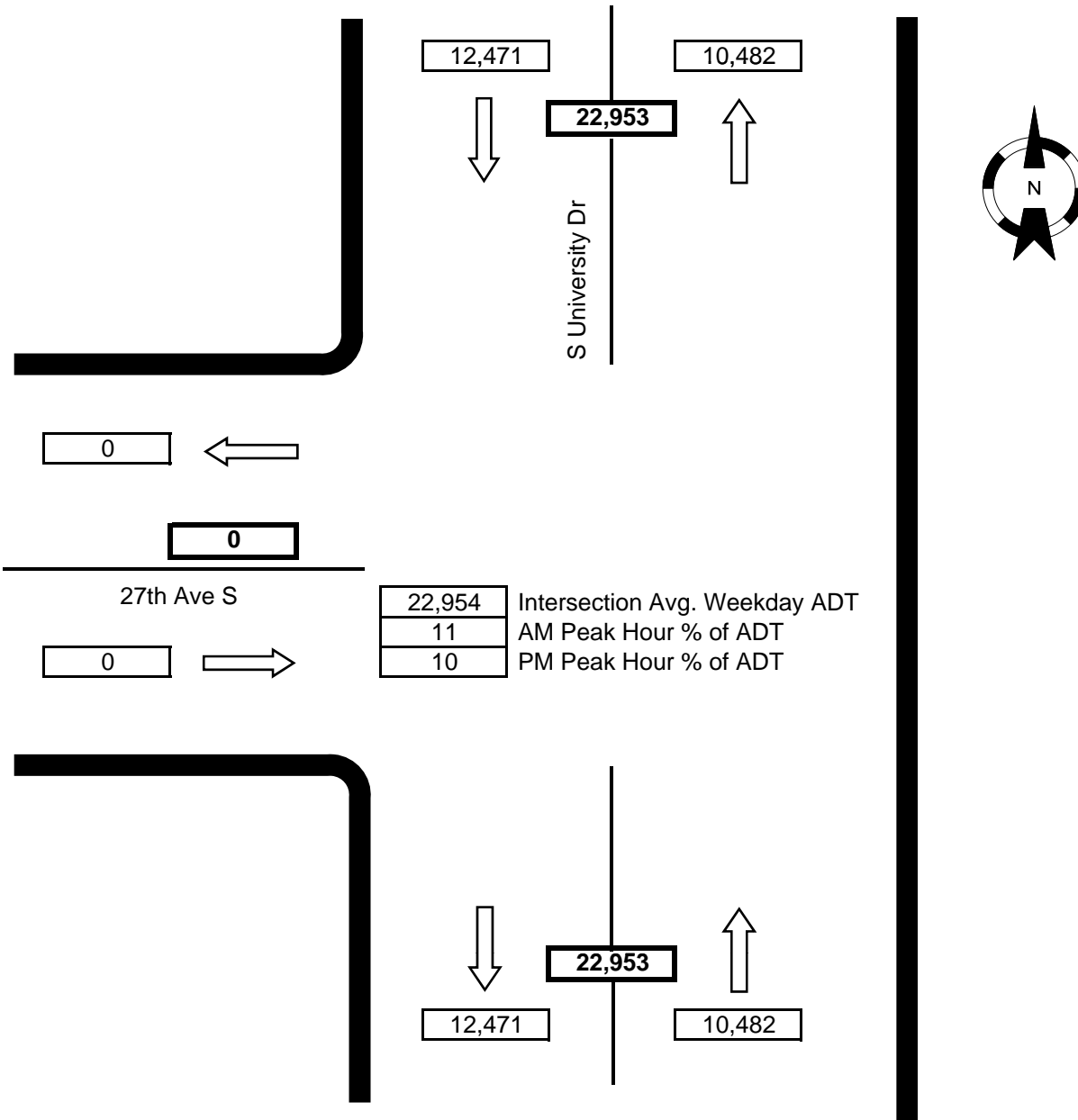
# University Dr. & 27th Ave. S. Intersection Volume Comparison January 2008



## Average Daily Traffic (Approach and Roadway)

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

**Date:** January 1-31, 2008



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