

## Loop Detector Turning Movement Count Information

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

Dates: **10/1/2007** to **10/31/2007**

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	13	13	27	27	40	133
12:15 AM	11	11	27	27	38	118
12:30 AM	12	12	19	19	31	105
12:45 AM	9	9	15	15	24	93
1:00 AM	10	10	15	15	25	88
1:15 AM	10	10	15	15	25	87
1:30 AM	9	9	11	11	19	80
1:45 AM	7	7	13	13	19	82
2:00 AM	9	9	15	15	24	77
2:15 AM	6	6	12	12	18	66
2:30 AM	6	6	16	16	21	59
2:45 AM	5	5	8	8	14	49
3:00 AM	5	5	8	8	13	46
3:15 AM	4	4	7	7	11	45
3:30 AM	5	5	7	7	11	48
3:45 AM	4	4	7	7	11	51
4:00 AM	6	6	6	6	12	69
4:15 AM	5	5	9	9	14	85
4:30 AM	5	5	10	10	14	109
4:45 AM	15	15	14	14	29	161
5:00 AM	12	12	16	16	28	209
5:15 AM	18	18	20	20	38	273
5:30 AM	36	36	30	30	66	360
5:45 AM	31	31	47	47	77	470
6:00 AM	50	50	42	42	92	668
6:15 AM	76	76	50	50	125	872
6:30 AM	112	112	64	64	176	1179
6:45 AM	155	155	120	120	275	1581
7:00 AM	178	178	118	118	296	2059
7:15 AM	277	277	155	155	432	2349
7:30 AM	346	346	232	232	578	2459
7:45 AM	410	410	343	343	753	2312
8:00 AM	313	313	273	273	586	1976
8:15 AM	282	282	260	260	542	1745
8:30 AM	219	219	212	212	431	1535
8:45 AM	208	208	210	210	417	1435
9:00 AM	189	189	166	166	355	1404
9:15 AM	165	165	168	168	332	1411
9:30 AM	156	156	175	175	331	1441
9:45 AM	175	175	210	210	386	1473
10:00 AM	172	172	189	189	362	1478
10:15 AM	170	170	192	192	362	1529
10:30 AM	170	170	193	193	363	1584
10:45 AM	179	179	212	212	391	1652
11:00 AM	197	197	217	217	413	1758
11:15 AM	206	206	211	211	417	1762
11:30 AM	205	205	227	227	431	1725
11:45 AM	223	223	273	273	497	1660
12:00 PM	196	196	221	221	417	1550
12:15 PM	172	172	208	208	380	1494
12:30 PM	168	168	198	198	366	1480
12:45 PM	173	173	214	214	387	1450
1:00 PM	165	165	196	196	361	1409
1:15 PM	166	166	200	200	366	1392
1:30 PM	153	153	183	183	336	1369
1:45 PM	147	147	199	199	346	1405
2:00 PM	153	153	190	190	344	1490
2:15 PM	148	148	195	195	343	1586
2:30 PM	168	168	204	204	372	1704
2:45 PM	167	167	264	264	431	1785
3:00 PM	188	188	252	252	440	1851
3:15 PM	187	187	274	274	461	1883
3:30 PM	192	192	261	261	453	1911
3:45 PM	188	188	309	309	497	1955
4:00 PM	195	195	277	277	472	1999
4:15 PM	200	200	289	289	489	2097
4:30 PM	204	204	294	294	497	2200
4:45 PM	210	210	331	331	541	2217
5:00 PM	256	256	315	315	570	2121
5:15 PM	225	225	368	368	592	1956
5:30 PM	207	207	307	307	514	1730
5:45 PM	184	184	261	261	445	1562
6:00 PM	167	167	238	238	405	1434
6:15 PM	156	156	210	210	366	1325
6:30 PM	161	161	185	185	346	1222
6:45 PM	144	144	173	173	317	1110
7:00 PM	136	136	160	160	296	1023
7:15 PM	118	118	144	144	263	920
7:30 PM	107	107	127	127	234	834
7:45 PM	95	95	135	135	230	766
8:00 PM	85	85	108	108	193	689
8:15 PM	76	76	101	101	177	654
8:30 PM	65	65	101	101	166	618
8:45 PM	63	63	90	90	153	574
9:00 PM	71	71	87	87	158	542
9:15 PM	54	54	86	86	141	488
9:30 PM	48	48	74	74	122	445
9:45 PM	46	46	74	74	121	417
10:00 PM	42	42	62	62	104	370
10:15 PM	42	42	56	56	98	347
10:30 PM	44	44	49	49	94	308
10:45 PM	30	30	45	45	74	274
11:00 PM	34	34	46	46	81	251
11:15 PM	23	23	36	36	59	210
11:30 PM	24	24	36	36	60	189
11:45 PM	22	22	30	30	51	160
<b>TOTALS</b>	<b>11351</b>	<b>11351</b>	<b>13349</b>	<b>13349</b>	<b>24694</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

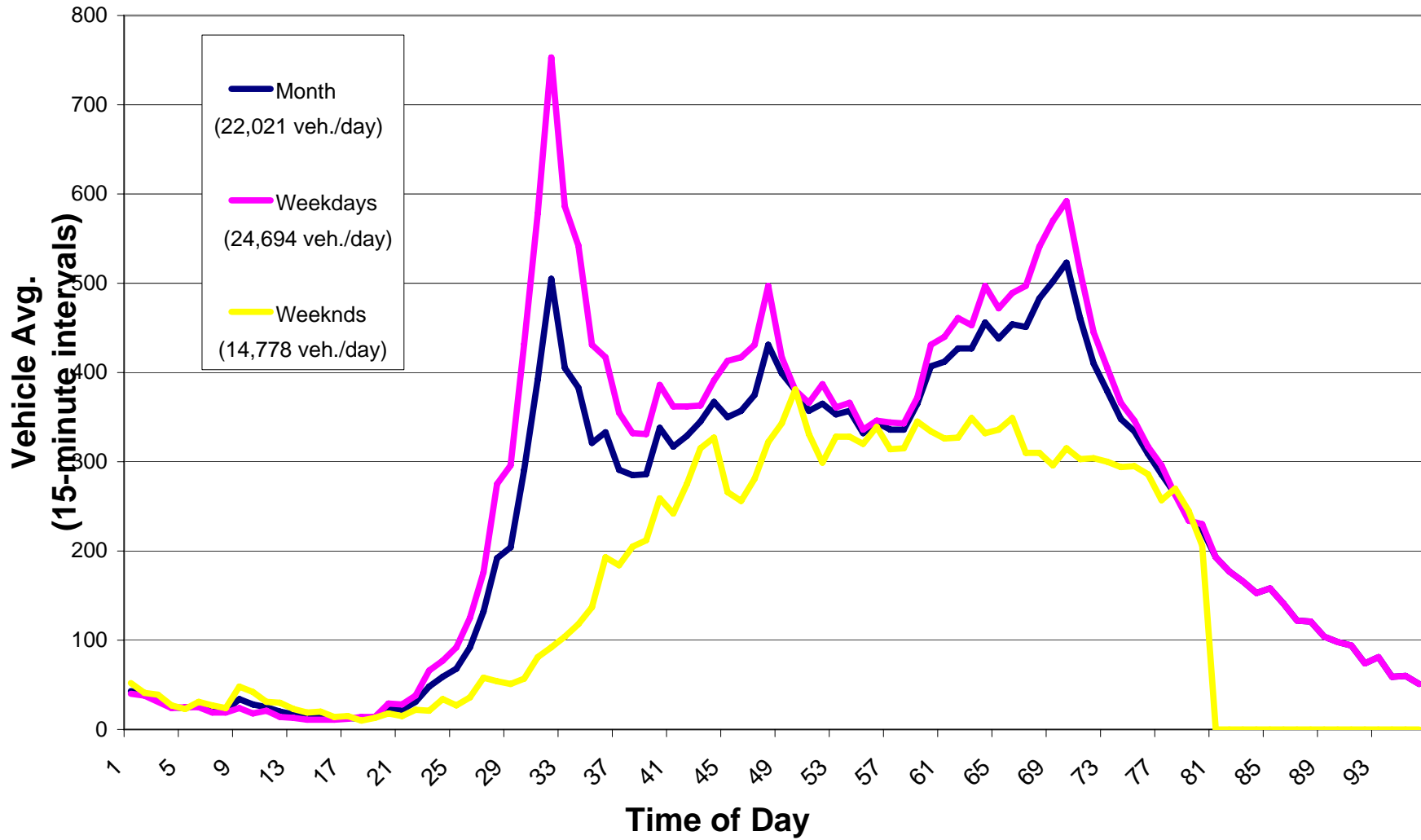
Dates: **10/1/2007** to **10/31/2007**

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	16	16	36	36	52	159
12:15 AM	17	17	25	25	41	130
12:30 AM	12	12	28	28	39	120
12:45 AM	11	11	16	16	27	108
1:00 AM	6	6	17	17	23	105
1:15 AM	13	13	18	18	31	130
1:30 AM	8	8	19	19	27	141
1:45 AM	9	9	15	15	24	145
2:00 AM	13	13	35	35	48	151
2:15 AM	14	14	28	28	42	126
2:30 AM	13	13	17	17	31	103
2:45 AM	11	11	19	19	30	92
3:00 AM	9	9	14	14	23	76
3:15 AM	6	6	13	13	19	68
3:30 AM	9	9	11	11	20	59
3:45 AM	5	5	9	9	14	52
4:00 AM	6	6	9	9	15	56
4:15 AM	4	4	7	7	10	56
4:30 AM	4	4	9	9	13	68
4:45 AM	6	6	12	12	18	76
5:00 AM	7	7	8	8	15	92
5:15 AM	9	9	12	12	22	104
5:30 AM	10	10	11	11	21	118
5:45 AM	10	10	24	24	34	155
6:00 AM	15	15	12	12	27	175
6:15 AM	22	22	14	14	36	199
6:30 AM	33	33	25	25	58	220
6:45 AM	29	29	25	25	54	243
7:00 AM	28	28	22	22	51	281
7:15 AM	29	29	28	28	57	334
7:30 AM	48	48	33	33	81	395
7:45 AM	44	44	48	48	92	451
8:00 AM	55	55	49	49	104	552
8:15 AM	69	69	50	50	118	632
8:30 AM	74	74	63	63	137	719
8:45 AM	94	94	99	99	193	794
9:00 AM	109	109	74	74	184	860
9:15 AM	101	101	104	104	205	918
9:30 AM	120	120	92	92	212	988
9:45 AM	130	130	128	128	259	1091
10:00 AM	117	117	125	125	242	1159
10:15 AM	147	147	128	128	275	1183
10:30 AM	170	170	145	145	315	1164
10:45 AM	162	162	165	165	327	1130
11:00 AM	122	122	144	144	266	1125
11:15 AM	116	116	139	139	256	1202
11:30 AM	125	125	156	156	281	1327
11:45 AM	136	136	186	186	322	1377
12:00 PM	151	151	192	192	343	1354
12:15 PM	176	176	205	205	381	1339
12:30 PM	158	158	172	172	331	1286
12:45 PM	134	134	164	164	299	1275
1:00 PM	138	138	191	191	328	1315
1:15 PM	144	144	184	184	328	1301
1:30 PM	141	141	179	179	320	1288
1:45 PM	148	148	190	190	339	1313
2:00 PM	143	143	171	171	314	1308
2:15 PM	148	148	167	167	315	1320
2:30 PM	153	153	192	192	345	1332
2:45 PM	153	153	181	181	334	1336
3:00 PM	156	156	170	170	326	1334
3:15 PM	141	141	186	186	327	1344
3:30 PM	157	157	192	192	349	1366
3:45 PM	147	147	185	185	332	1327
4:00 PM	141	141	196	196	336	1305
4:15 PM	154	154	195	195	349	1265
4:30 PM	143	143	167	167	310	1231
4:45 PM	138	138	172	172	310	1224
5:00 PM	133	133	162	162	296	1218
5:15 PM	148	148	167	167	315	1222
5:30 PM	130	130	173	173	303	1201
5:45 PM	130	130	174	174	304	1193
6:00 PM	135	135	164	164	300	1175
6:15 PM	133	133	161	161	294	1132
6:30 PM	133	133	162	162	295	1108
6:45 PM	136	136	151	151	286	1058
7:00 PM	105	105	152	152	257	978
7:15 PM	122	122	147	147	270	721
7:30 PM	107	107	137	137	245	451
7:45 PM	81	81	125	125	206	206
8:00 PM	-	-	-	-	-	-
8:15 PM	-	-	-	-	-	-
8:30 PM	-	-	-	-	-	-
8:45 PM	-	-	-	-	-	-
9:00 PM	-	-	-	-	-	-
9:15 PM	-	-	-	-	-	-
9:30 PM	-	-	-	-	-	-
9:45 PM	-	-	-	-	-	-
10:00 PM	-	-	-	-	-	-
10:15 PM	-	-	-	-	-	-
10:30 PM	-	-	-	-	-	-
10:45 PM	-	-	-	-	-	-
11:00 PM	-	-	-	-	-	-
11:15 PM	-	-	-	-	-	-
11:30 PM	-	-	-	-	-	-
11:45 PM	-	-	-	-	-	-
<b>TOTALS</b>	<b>6780</b>	<b>6780</b>	<b>7992</b>	<b>7992</b>	<b>14778</b>	<b>14778</b>

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

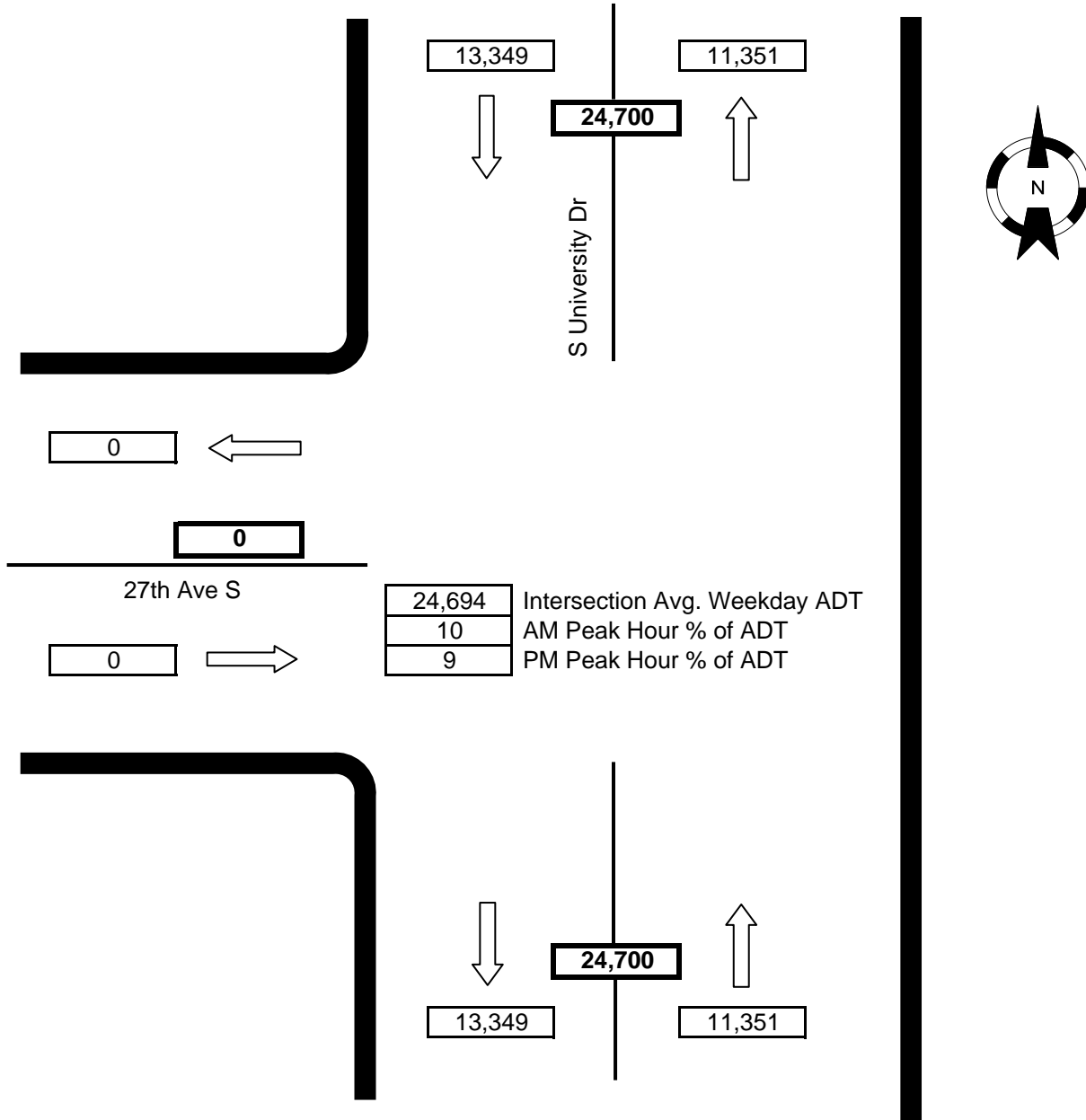
# University Dr. & 27th Ave. S. Intersection Volume Comparison October 2007



## Average Daily Traffic (Approach and Roadway)

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

**Date:** October 1-31, 2007



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