

## Loop Detector Turning Movement Count Information

Intersection: **36th St. & 32nd Ave. S**

Month Counts

Dates: **8/1/2008** to **8/31/2008**

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

Start Time	EB Approach			WB Approach			NB Approach				Intersection Total	Intersection Hr. Total
	EB Left	EB Thru	EB Total	WB Left	WB Thru	WB Total	NB Left	NB Thru	NB Right	NB Total		
12:00 AM	6	49	55	1	34	36	24	0	2	26	117	395
12:15 AM	5	45	49	0	31	31	21	1	1	23	103	351
12:30 AM	5	42	47	1	24	24	21	1	3	25	96	316
12:45 AM	3	32	36	1	21	21	21	0	1	22	79	283
1:00 AM	3	29	32	0	18	18	21	0	1	22	73	268
1:15 AM	3	27	30	0	17	17	21	0	1	22	68	260
1:30 AM	3	24	27	0	15	15	20	0	1	21	63	248
1:45 AM	3	24	27	0	16	16	20	0	0	21	64	240
2:00 AM	3	25	29	0	15	16	20	0	0	20	65	223
2:15 AM	3	19	22	0	14	14	19	0	0	19	56	203
2:30 AM	4	19	23	0	12	12	20	0	0	20	55	192
2:45 AM	2	14	16	0	10	10	20	0	0	21	47	180
3:00 AM	3	12	15	0	10	10	20	0	0	20	45	177
3:15 AM	1	11	13	0	11	11	21	0	0	21	45	172
3:30 AM	1	10	11	0	10	10	21	0	0	21	43	169
3:45 AM	1	10	11	0	12	12	20	0	0	20	44	173
4:00 AM	1	11	12	0	9	9	19	0	0	19	40	180
4:15 AM	1	11	13	0	10	10	19	0	0	19	42	195
4:30 AM	1	11	12	0	14	14	21	0	0	21	47	219
4:45 AM	1	15	16	0	15	16	19	0	0	20	51	266
5:00 AM	1	17	18	0	16	17	19	0	1	21	55	338
5:15 AM	0	16	16	0	27	28	22	0	0	22	66	404
5:30 AM	1	22	23	0	47	48	23	0	1	24	94	497
5:45 AM	0	35	35	1	62	63	24	0	1	25	123	605
6:00 AM	2	37	38	1	56	57	25	0	0	26	121	825
6:15 AM	3	51	54	1	75	76	27	0	1	29	159	991
6:30 AM	2	68	70	2	101	103	27	0	2	29	202	1201
6:45 AM	3	129	132	5	166	172	37	0	2	39	343	1493
7:00 AM	4	106	110	4	134	138	36	1	2	39	287	1778
7:15 AM	5	133	138	6	174	180	47	0	4	51	369	1913
7:30 AM	6	178	184	11	241	252	51	2	6	58	494	1921
7:45 AM	6	254	260	13	283	296	62	1	8	71	628	1792
8:00 AM	6	186	191	9	167	176	46	1	7	54	422	1594
8:15 AM	4	149	153	10	162	171	43	2	7	52	377	1525
8:30 AM	5	154	159	9	144	153	44	1	7	52	365	1518
8:45 AM	5	186	191	11	176	187	40	1	11	52	430	1533
9:00 AM	5	143	148	10	139	149	45	1	10	56	353	1550
9:15 AM	7	152	159	12	144	156	42	1	11	55	370	1617
9:30 AM	7	152	158	14	153	166	44	2	11	56	380	1689
9:45 AM	6	180	186	16	179	195	51	1	14	66	447	1782
10:00 AM	7	169	176	12	166	179	48	2	15	65	420	1833
10:15 AM	8	173	181	15	177	191	51	2	17	70	442	1920
10:30 AM	8	194	202	16	188	204	49	2	16	67	473	2010
10:45 AM	9	199	208	15	195	210	59	3	17	79	498	2122
11:00 AM	11	206	217	17	197	214	53	3	20	76	507	2255
11:15 AM	10	213	223	16	212	229	58	3	20	81	532	2408
11:30 AM	10	233	243	18	231	249	66	3	24	93	585	2546
11:45 AM	12	253	265	20	259	278	60	4	24	88	631	2612
12:00 PM	15	270	285	19	251	271	70	4	30	104	660	2684
12:15 PM	13	268	282	23	273	297	62	4	26	91	670	2679
12:30 PM	13	256	269	23	255	278	73	4	26	103	651	2642
12:45 PM	12	279	290	28	288	316	68	4	25	97	703	2608
1:00 PM	12	268	280	23	255	278	70	4	23	97	655	2526
1:15 PM	13	262	275	22	240	262	67	3	25	96	633	2469
1:30 PM	13	256	269	22	237	258	64	3	23	90	617	2423
1:45 PM	12	258	270	21	232	253	71	3	23	98	621	2417
2:00 PM	14	249	263	21	230	251	60	3	21	84	598	2417
2:15 PM	14	247	261	19	214	233	67	4	22	93	587	2427
2:30 PM	13	261	274	19	226	245	66	4	22	91	611	2444
2:45 PM	13	261	274	20	235	255	65	3	23	91	621	2454
3:00 PM	14	256	269	19	224	243	70	4	22	96	608	2473
3:15 PM	14	253	267	19	234	253	64	3	21	88	608	2506
3:30 PM	15	259	274	18	226	244	72	4	24	99	617	2564
3:45 PM	17	278	295	20	237	256	64	4	22	90	640	2628
4:00 PM	18	268	286	17	227	244	81	6	24	111	641	2718
4:15 PM	19	290	309	18	239	257	74	4	23	101	666	2872
4:30 PM	20	298	317	16	245	260	76	4	23	104	681	2990
4:45 PM	21	323	345	16	257	274	83	5	23	111	730	3009
5:00 PM	26	332	358	16	300	315	91	5	26	122	795	2918
5:15 PM	30	351	381	16	265	281	92	6	24	122	784	2727
5:30 PM	26	313	339	14	249	263	75	4	20	99	700	2506
5:45 PM	24	284	308	12	225	237	69	5	20	94	639	2325
6:00 PM	21	256	277	13	223	236	68	3	20	91	604	2199
6:15 PM	19	246	265	11	206	217	59	3	18	80	563	2057
6:30 PM	17	223	241	11	198	209	51	3	15	70	519	1944
6:45 PM	15	229	244	12	192	204	48	3	14	65	513	1849
7:00 PM	13	197	210	11	174	185	51	3	14	68	462	1745
7:15 PM	14	197	211	11	170	181	43	2	13	58	450	1696
7:30 PM	14	183	197	10	156	166	45	2	13	60	424	1635
7:45 PM	15	178	192	11	150	161	40	2	14	55	409	1587
8:00 PM	15	188	203	9	142	151	43	3	14	59	413	1521
8:15 PM	16	181	197	7	131	138	39	2	13	55	389	1467
8:30 PM	16	173	189	6	131	137	35	3	12	50	376	1395
8:45 PM	15	159	174	4	118	122	33	3	11	47	343	1301
9:00 PM	15	172	187	4	119	123	35	3	11	49	359	1205
9:15 PM	14	150	165	3	108	110	32	3	8	43	317	1070
9:30 PM	12	138	151	3	98	100	25	1	4	31	282	960
9:45 PM	12	118	130	2	89	90	24	1	3	27	247	871
10:00 PM	10	110	120	2	76	78	23	1	3	26	224	800
10:15 PM	10	100	109	2	70	72	22	1	2	26	207	741
10:30 PM	8	89	97	2	66	68	25	1	2	28	193	686
10:45 PM	8	85	93	1	55	56	25	0	1	26	176	635
11:00 PM	9	77	86	1	53	54	24	0	1	26	165	587
11:15 PM	8	68	77	1	51	52	22	1	1	24	152	539
11:30 PM	8	63	71	1	43	44	25	0	1	27	142	490
11:45 PM	7	56	64	1	38	39	23	1	2	26	128	444
<b>TOTALS</b>	<b>918</b>	<b>14704</b>	<b>15624</b>	<b>867</b>	<b>13310</b>	<b>14176</b>	<b>4182</b>	<b>180</b>	<b>1040</b>	<b>5408</b>	<b>35209</b>	

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

## Loop Detector Turning Movement Count Information

Intersection: **36th St. & 32nd Ave. S** Weekday Counts

Dates: **8/1/2008** to **8/31/2008**

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

Start Time	EB Approach			WB Approach			NB Approach				Intersection Total	Intersection Hr. Total
	EB Left	EB Thru	EB Total	WB Left	WB Thru	WB Total	NB Left	NB Thru	NB Right	NB Total		
12:00 AM	5	46	51	1	32	33	26	0	2	28	112	372
12:15 AM	4	39	44	0	27	27	22	1	1	24	95	326
12:30 AM	5	39	44	0	22	22	21	1	3	26	91	292
12:45 AM	3	28	31	1	18	19	23	1	0	24	74	257
1:00 AM	3	26	29	0	15	15	21	0	1	22	66	239
1:15 AM	2	23	25	0	14	14	21	0	0	22	61	226
1:30 AM	3	20	23	0	13	13	20	0	1	21	56	212
1:45 AM	2	19	22	0	14	14	21	0	0	21	56	206
2:00 AM	3	19	22	0	12	12	20	0	0	20	53	192
2:15 AM	2	14	16	0	11	11	19	0	0	19	47	178
2:30 AM	4	17	21	0	9	10	19	0	0	20	50	173
2:45 AM	2	12	14	0	8	8	21	0	0	21	42	164
3:00 AM	2	10	11	0	8	8	20	0	0	20	39	164
3:15 AM	1	10	11	0	10	10	21	0	0	21	42	163
3:30 AM	1	9	10	0	9	9	22	0	0	22	41	163
3:45 AM	1	9	10	0	12	12	20	0	0	20	42	170
4:00 AM	1	10	11	0	8	8	19	0	0	19	38	184
4:15 AM	1	10	12	0	11	11	20	0	0	20	42	204
4:30 AM	0	11	12	0	15	15	21	0	0	21	48	238
4:45 AM	1	16	17	0	18	18	21	0	0	21	56	301
5:00 AM	1	17	18	0	19	19	21	0	1	21	58	393
5:15 AM	0	19	19	1	33	34	23	0	0	23	76	482
5:30 AM	2	25	27	0	60	60	24	0	1	24	111	604
5:45 AM	0	41	41	1	79	81	25	0	1	26	148	747
6:00 AM	2	45	47	1	70	72	27	0	1	28	147	1033
6:15 AM	4	63	67	1	96	98	31	0	2	33	198	1250
6:30 AM	2	86	89	3	129	132	31	0	3	34	254	1528
6:45 AM	4	160	164	7	217	224	43	0	3	46	434	1915
7:00 AM	5	136	141	6	172	178	41	1	3	44	364	2301
7:15 AM	5	173	178	7	227	235	57	0	5	63	476	2470
7:30 AM	8	232	240	14	316	330	62	2	7	71	641	2459
7:45 AM	8	334	343	16	370	386	78	2	11	91	820	2254
8:00 AM	6	240	246	11	210	222	56	2	8	66	533	1930
8:15 AM	5	186	191	12	201	213	50	2	8	61	465	1803
8:30 AM	5	185	190	11	174	185	51	1	9	61	436	1758
8:45 AM	5	211	216	13	209	222	45	2	13	59	496	1755
9:00 AM	5	162	167	13	163	176	50	2	12	63	406	1766
9:15 AM	7	174	181	14	165	179	47	1	13	61	420	1825
9:30 AM	7	175	181	16	174	190	48	2	12	62	433	1884
9:45 AM	7	201	208	19	205	224	57	1	17	76	507	1960
10:00 AM	6	189	195	14	184	198	52	2	18	72	465	1996
10:15 AM	8	189	197	16	188	204	57	2	19	78	479	2092
10:30 AM	8	205	214	19	202	221	54	2	18	75	509	2206
10:45 AM	9	221	230	17	209	226	65	3	19	87	543	2347
11:00 AM	11	229	240	19	218	237	58	3	22	83	561	2485
11:15 AM	10	240	250	18	235	253	63	3	24	89	593	2663
11:30 AM	11	259	270	20	254	274	74	4	27	106	650	2800
11:45 AM	12	279	291	20	271	291	67	4	28	99	681	2859
12:00 PM	17	310	327	20	271	291	81	4	37	122	739	2950
12:15 PM	14	302	316	24	292	317	64	4	29	97	730	2930
12:30 PM	14	282	297	27	276	303	76	4	30	110	709	2885
12:45 PM	12	311	322	32	318	350	70	4	27	100	772	2841
1:00 PM	13	299	312	25	281	306	74	3	24	101	719	2735
1:15 PM	13	282	295	24	267	291	69	4	27	99	685	2650
1:30 PM	14	278	291	23	257	280	67	4	23	94	665	2585
1:45 PM	13	280	293	23	251	275	71	3	25	98	666	2577
2:00 PM	14	267	281	22	248	270	59	3	21	83	634	2580
2:15 PM	13	258	271	20	236	256	67	4	23	94	620	2594
2:30 PM	13	284	297	20	246	266	68	3	23	94	657	2624
2:45 PM	13	282	296	22	259	281	66	3	24	93	669	2634
3:00 PM	14	271	285	19	247	266	71	4	22	97	648	2667
3:15 PM	14	267	280	21	261	282	64	3	21	88	650	2723
3:30 PM	16	277	293	19	251	270	75	4	25	104	667	2820
3:45 PM	18	305	323	21	263	284	69	5	21	95	702	2926
4:00 PM	19	290	310	18	256	273	88	7	26	121	704	3066
4:15 PM	21	325	346	19	273	292	81	4	24	109	747	3303
4:30 PM	22	336	357	16	285	301	85	5	25	114	773	3490
4:45 PM	24	378	403	18	299	317	92	6	25	122	842	3537
5:00 PM	31	391	422	17	359	377	106	6	30	142	941	3424
5:15 PM	37	420	457	19	314	333	108	7	29	144	934	3162
5:30 PM	31	366	397	16	294	310	87	5	22	113	820	2858
5:45 PM	27	323	350	13	263	276	77	6	20	103	729	2614
6:00 PM	23	283	306	16	259	275	74	4	20	98	679	2450
6:15 PM	22	274	296	13	237	250	61	3	20	84	630	2287
6:30 PM	19	245	264	12	223	235	56	4	17	77	576	2161
6:45 PM	16	251	267	14	212	226	53	4	15	72	565	2050
7:00 PM	14	215	228	13	197	210	58	3	16	77	516	1929
7:15 PM	16	216	232	14	191	205	49	3	16	67	504	1861
7:30 PM	16	199	215	12	168	180	51	3	15	69	465	1785
7:45 PM	16	192	207	13	162	175	43	2	17	61	444	1727
8:00 PM	16	205	221	11	154	164	45	3	15	63	448	1655
8:15 PM	18	201	218	8	142	150	41	3	15	59	428	1596
8:30 PM	16	188	204	8	139	147	38	4	15	57	407	1505
8:45 PM	15	171	186	5	129	133	36	4	13	53	372	1393
9:00 PM	15	187	202	4	124	128	40	4	14	59	389	1280
9:15 PM	15	159	174	3	111	113	35	3	11	49	337	1126
9:30 PM	14	146	160	3	100	103	25	2	5	32	295	1006
9:45 PM	13	125	138	2	92	93	24	1	3	28	259	909
10:00 PM	10	116	126	2	78	80	24	1	3	28	235	832
10:15 PM	10	106	116	2	72	74	23	1	2	27	217	763
10:30 PM	9	94	103	2	64	66	26	1	2	29	198	705
10:45 PM	9	89	99	1	55	56	25	0	2	27	182	653
11:00 PM	8	77	85	1	54	55	24	0	1	26	166	605
11:15 PM	8	72	81	1	51	52	24	1	1	26	159	551
11:30 PM	8	65	72	1	45	46	26	0	2	28	146	487
11:45 PM	8	58	66	1	40	41	25	1	2	27	134	432
<b>TOTALS</b>	<b>980</b>	<b>16379</b>	<b>17364</b>	<b>971</b>	<b>15002</b>	<b>15977</b>	<b>4536</b>	<b>204</b>	<b>1158</b>	<b>5894</b>	<b>39228</b>	

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

## Loop Detector Turning Movement Count Information

Intersection: **36th St. & 32nd Ave. S**

Weekend Counts

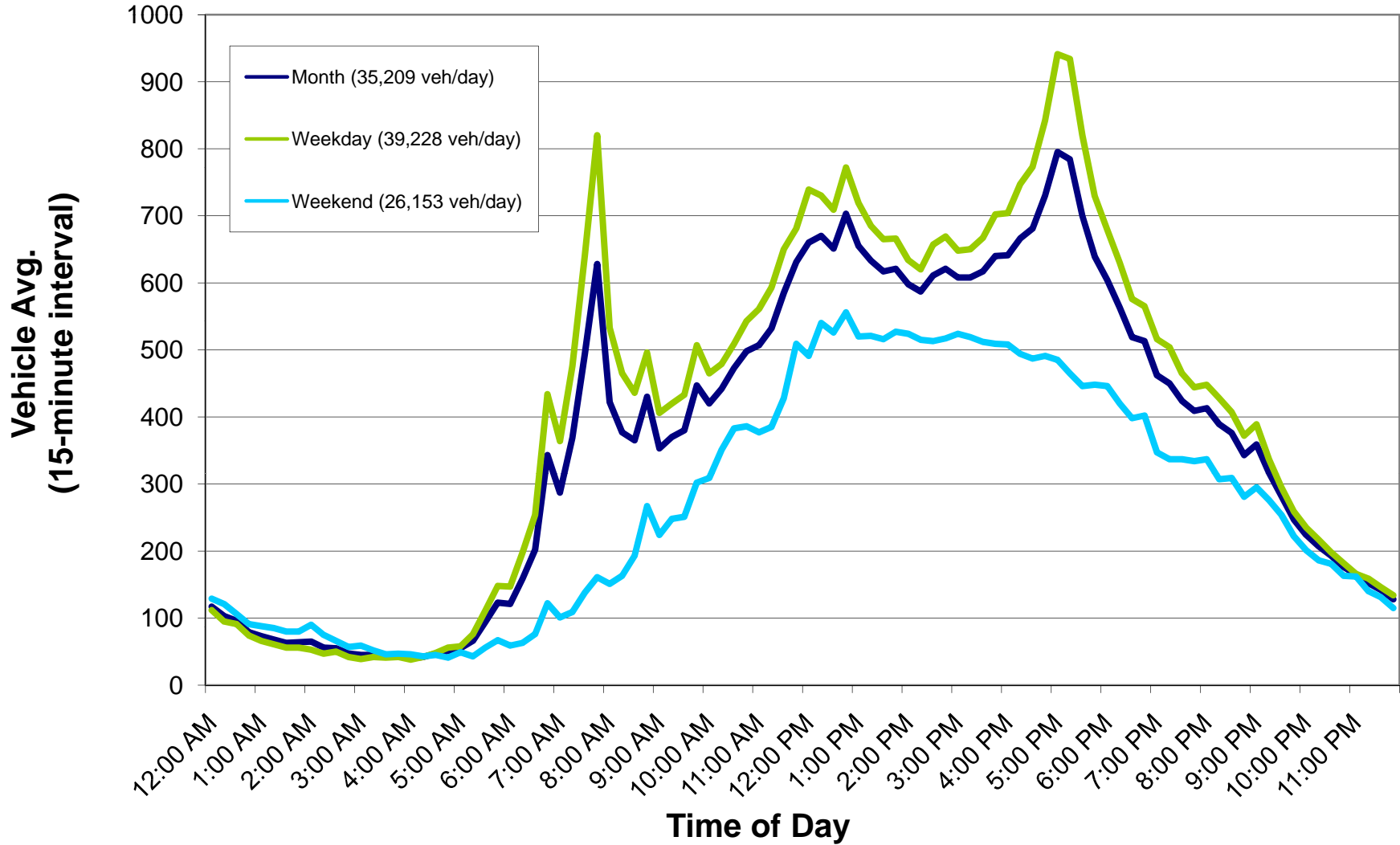
Dates: **8/1/2008** to **8/31/2008**

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

Start Time	EB Approach			WB Approach			NB Approach				Intersection Total	Intersection Hr. Total
	EB Left	EB Thru	EB Total	WB Left	WB Thru	WB Total	NB Left	NB Thru	NB Right	NB Total		
12:00 AM	7	58	64	1	41	42	21	0	2	23	129	447
12:15 AM	5	56	61	1	40	41	18	0	1	19	121	406
12:30 AM	5	49	54	1	28	30	20	1	2	23	106	370
12:45 AM	5	41	46	0	26	27	17	0	1	18	91	344
1:00 AM	4	36	40	0	25	25	22	0	1	22	88	333
1:15 AM	5	35	40	0	24	24	21	0	1	22	85	335
1:30 AM	4	33	38	1	20	21	21	1	1	22	80	325
1:45 AM	5	34	38	0	22	23	19	0	0	20	80	311
2:00 AM	6	39	45	1	23	24	20	0	1	21	90	288
2:15 AM	5	31	35	0	20	20	20	0	0	20	75	257
2:30 AM	4	24	28	0	18	18	20	0	0	21	66	234
2:45 AM	3	19	22	0	14	15	20	0	0	20	57	214
3:00 AM	5	19	24	0	14	14	20	0	0	20	59	204
3:15 AM	2	15	17	0	14	14	21	0	0	22	52	191
3:30 AM	1	13	14	0	13	13	18	0	0	19	46	182
3:45 AM	1	13	14	0	11	11	21	0	0	22	47	181
4:00 AM	3	14	16	0	12	12	18	0	0	18	46	175
4:15 AM	2	13	15	0	10	10	17	0	0	18	43	178
4:30 AM	1	12	13	0	11	11	17	0	0	21	45	178
4:45 AM	1	13	14	0	11	11	17	0	0	17	41	189
5:00 AM	2	15	17	0	11	12	20	0	1	21	49	215
5:15 AM	1	9	9	0	14	14	20	0	0	20	43	225
5:30 AM	1	14	15	0	19	19	21	0	1	22	56	245
5:45 AM	1	21	21	0	24	24	22	0	0	22	67	265
6:00 AM	0	17	18	0	21	21	20	0	0	20	59	320
6:15 AM	1	21	22	0	23	23	17	0	0	18	63	362
6:30 AM	0	23	23	1	33	33	18	0	1	20	76	408
6:45 AM	3	52	55	1	42	43	22	0	1	24	122	470
7:00 AM	1	33	35	1	41	41	24	0	1	25	101	509
7:15 AM	3	37	39	1	46	47	22	0	1	23	109	559
7:30 AM	2	47	49	4	60	64	23	1	2	26	138	613
7:45 AM	2	59	60	5	72	77	21	1	2	24	161	668
8:00 AM	4	55	59	4	61	65	24	1	2	27	151	774
8:15 AM	3	59	62	4	67	70	26	1	4	31	163	847
8:30 AM	4	81	85	4	72	77	27	1	3	31	193	932
8:45 AM	4	125	129	5	97	102	29	1	6	36	267	990
9:00 AM	5	96	101	5	80	85	31	1	6	38	224	1025
9:15 AM	7	100	107	6	94	100	32	1	7	40	248	1110
9:30 AM	6	96	103	8	101	108	32	1	6	40	251	1213
9:45 AM	6	128	134	9	115	124	36	1	7	44	302	1345
10:00 AM	9	120	129	8	124	131	38	2	9	49	309	1429
10:15 AM	8	133	141	11	149	160	36	2	11	50	351	1497
10:30 AM	8	166	173	9	154	163	36	2	9	47	383	1531
10:45 AM	9	146	155	10	161	171	46	2	12	60	386	1576
11:00 AM	10	152	162	11	147	158	39	3	15	57	377	1699
11:15 AM	10	145	155	12	158	169	45	3	13	61	385	1813
11:30 AM	9	170	179	13	175	188	45	1	15	61	428	1968
11:45 AM	11	190	201	19	229	248	43	3	15	61	509	2066
12:00 PM	10	185	195	18	210	228	48	3	17	67	491	2113
12:15 PM	11	196	208	21	233	255	56	3	19	78	540	2142
12:30 PM	11	200	210	17	211	227	67	4	18	89	526	2123
12:45 PM	11	211	222	20	224	243	66	4	21	90	556	2113
1:00 PM	11	202	214	19	199	217	63	4	23	90	520	2084
1:15 PM	14	220	233	17	182	199	63	3	22	89	521	2088
1:30 PM	13	209	222	19	194	213	58	2	22	82	516	2082
1:45 PM	12	211	223	15	193	208	72	4	21	96	527	2079
2:00 PM	15	211	226	19	192	211	62	4	21	86	524	2069
2:15 PM	16	223	239	17	169	186	66	4	20	91	515	2069
2:30 PM	13	212	225	18	183	201	63	4	21	87	513	2073
2:45 PM	11	216	227	17	185	202	63	3	22	88	517	2072
3:00 PM	13	224	237	19	176	195	66	5	22	92	524	2064
3:15 PM	16	224	240	14	177	191	62	4	22	88	519	2048
3:30 PM	13	221	234	16	175	190	64	4	20	88	512	2023
3:45 PM	14	219	233	16	181	197	54	3	22	79	509	1998
4:00 PM	16	220	236	16	165	180	68	4	20	92	508	1980
4:15 PM	13	216	229	15	168	183	59	2	21	82	494	1957
4:30 PM	16	217	232	15	158	173	59	3	20	82	487	1928
4:45 PM	15	207	222	13	168	181	65	4	19	88	491	1887
5:00 PM	15	206	221	12	173	185	58	3	18	80	485	1844
5:15 PM	15	205	219	11	159	170	58	3	16	76	465	1805
5:30 PM	16	200	216	11	152	162	49	2	17	68	446	1760
5:45 PM	19	201	219	9	145	154	52	4	19	75	448	1712
6:00 PM	17	198	214	7	147	154	55	2	20	78	446	1666
6:15 PM	13	187	200	7	140	147	55	3	15	73	420	1567
6:30 PM	14	178	191	7	145	152	41	3	11	54	398	1484
6:45 PM	14	183	197	9	147	156	38	2	10	50	402	1423
7:00 PM	12	158	170	6	124	130	37	2	9	47	347	1355
7:15 PM	9	158	167	5	126	131	30	2	7	39	337	1345
7:30 PM	11	149	160	7	129	136	33	1	7	41	337	1315
7:45 PM	12	148	160	6	126	132	34	2	7	43	334	1287
8:00 PM	12	152	164	6	117	122	37	2	12	51	337	1234
8:15 PM	11	140	151	4	108	112	35	2	8	44	307	1192
8:30 PM	15	143	158	3	113	116	28	1	6	35	309	1161
8:45 PM	14	135	149	3	97	100	25	2	5	33	281	1106
9:00 PM	14	140	154	3	109	111	25	1	4	30	295	1047
9:15 PM	13	131	144	3	102	104	24	1	3	28	276	953
9:30 PM	10	120	131	2	92	95	25	1	3	29	254	863
9:45 PM	9	103	112	2	82	83	23	1	2	26	222	790
10:00 PM	9	97	106	2	71	72	20	1	2	23	201	731
10:15 PM	9	86	96	1	66	68	20	1	2	23	186	692
10:30 PM	8	77	84	1	69	70	24	1	2	26	181	646
10:45 PM	7	75	82	1	56	57	23	1	1	25	163	596
11:00 PM	9	77	86	1	50	51	24	0	1	26	162	548
11:15 PM	8	60	68	1	49	51	18	1	2	21	140	515
11:30 PM	8	62	70	1	38	39	22	1	0	23	131	496
11:45 PM	6	53	59	1	34	35	21	0	1	22	115	471
<b>TOTAL S</b>	<b>797</b>	<b>10943</b>	<b>11731</b>	<b>629</b>	<b>9496</b>	<b>10118</b>	<b>3385</b>	<b>147</b>	<b>783</b>	<b>4319</b>	<b>26153</b>	

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

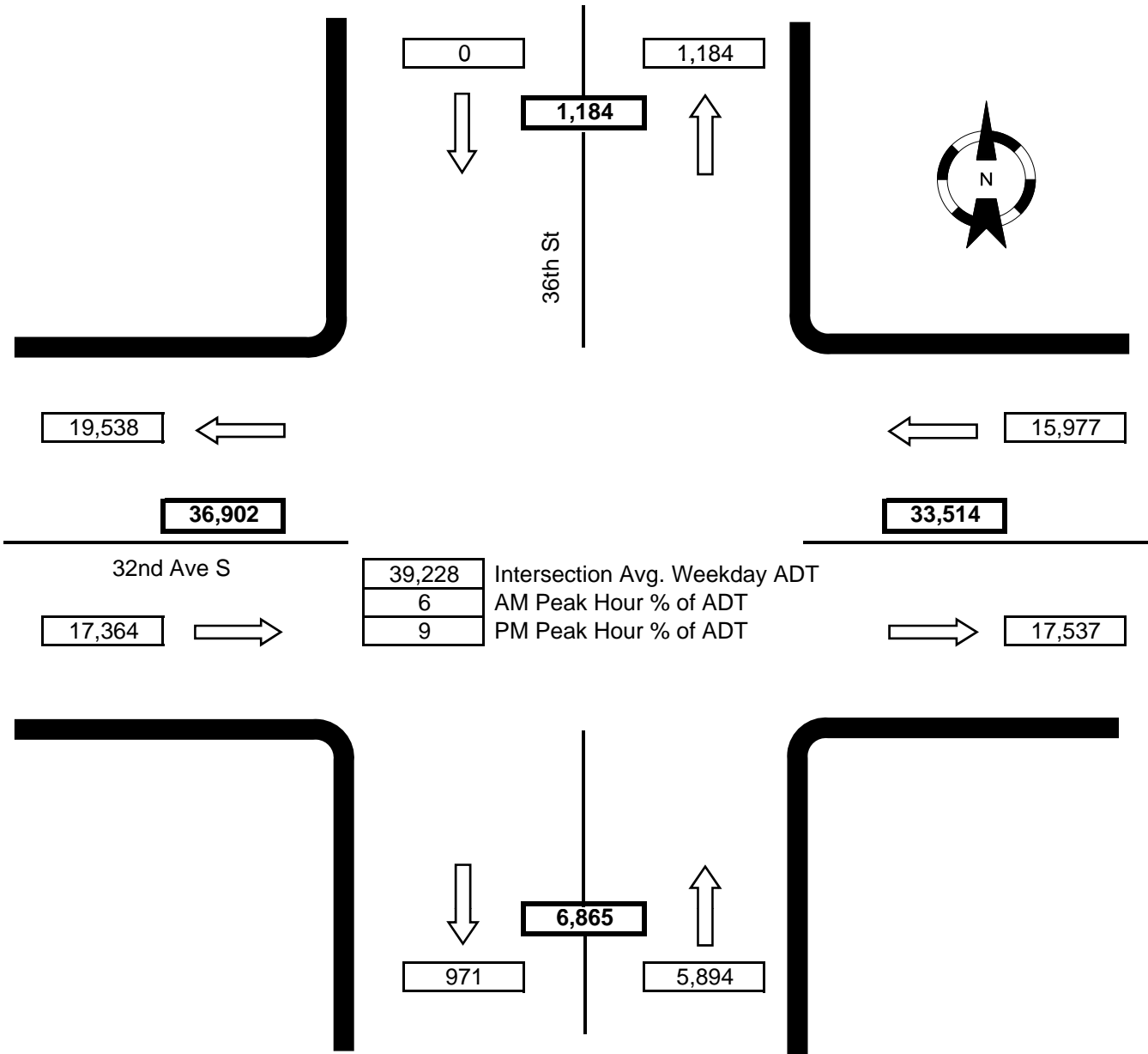
**36th St. & 32nd Ave. S  
Intersection Volume Comparison  
August 2008**



## Average Daily Traffic (Approach and Roadway)

**Intersection Name:** 36th St. & 32nd Ave. S

**Date:** August 2008



Notes: SB approach movements not recorded.  
 WB right-turn movement included with WB thru movement.  
 EB right-turn movement included with EB thru movement.