

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **4/1/2009** to **4/30/2009**

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

Start Time	EB Approach			WB Approach			NB Approach				Int. Total	Int. * 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	4	46	50	1	31	31	5	0	2	7	88	286
12:15 AM	4	39	43	0	27	28	2	0	1	3	74	249
12:30 AM	4	35	39	0	24	25	2	0	0	2	66	219
12:45 AM	4	31	35	1	20	21	2	0	0	3	58	197
1:00 AM	3	28	31	0	18	18	2	0	0	2	51	182
1:15 AM	2	23	25	0	16	16	2	0	0	2	44	181
1:30 AM	3	23	25	0	17	17	1	0	0	1	44	174
1:45 AM	2	22	24	0	17	17	2	0	0	2	43	163
2:00 AM	4	27	30	0	19	19	1	0	0	2	50	144
2:15 AM	3	18	21	0	15	15	1	0	0	1	37	119
2:30 AM	3	16	19	0	13	13	1	0	0	2	33	107
2:45 AM	2	11	13	0	10	10	1	0	0	1	24	97
3:00 AM	2	12	14	0	10	10	1	0	0	1	25	97
3:15 AM	1	12	13	0	10	10	1	0	1	2	25	95
3:30 AM	1	10	11	0	10	10	2	0	0	2	23	96
3:45 AM	1	9	10	0	13	13	1	0	0	1	24	97
4:00 AM	1	9	10	0	12	12	1	0	0	1	23	110
4:15 AM	1	11	11	0	12	12	1	0	1	2	26	125
4:30 AM	1	10	11	0	12	12	1	0	0	2	24	153
4:45 AM	1	17	18	0	17	17	2	0	0	2	37	198
5:00 AM	1	16	17	0	19	20	1	0	0	2	38	253
5:15 AM	1	21	22	1	29	30	2	0	1	2	54	310
5:30 AM	1	22	23	0	42	43	2	0	0	3	69	386
5:45 AM	1	34	34	1	54	55	2	0	0	3	92	499
6:00 AM	1	36	37	1	54	54	3	0	0	3	95	732
6:15 AM	1	56	57	1	67	68	4	0	1	5	130	932
6:30 AM	2	71	73	2	98	100	7	0	1	8	182	1204
6:45 AM	2	153	155	4	156	160	8	0	2	9	325	1583
7:00 AM	4	123	127	3	153	156	11	0	1	12	295	1942
7:15 AM	5	171	176	8	202	210	14	0	2	16	402	2167
7:30 AM	7	232	239	10	285	295	23	1	3	27	561	2244
7:45 AM	10	312	321	13	316	329	29	1	4	34	684	2120
8:00 AM	7	249	256	9	224	233	26	1	5	32	520	1894
8:15 AM	9	217	226	11	211	223	23	1	6	31	479	1759
8:30 AM	6	188	194	11	194	205	29	1	9	38	437	1673
8:45 AM	4	206	210	12	194	206	30	1	10	41	458	1645
9:00 AM	6	164	171	11	159	170	33	1	11	45	385	1658
9:15 AM	6	166	172	14	161	175	33	1	11	46	393	1730
9:30 AM	5	170	175	14	169	183	37	1	13	51	409	1813
9:45 AM	6	197	203	16	193	209	44	1	14	59	471	1918
10:00 AM	7	191	198	17	183	200	42	2	15	58	457	1979
10:15 AM	8	195	203	19	189	207	49	1	16	66	476	2069
10:30 AM	8	214	222	21	205	226	46	2	18	66	514	2161
10:45 AM	8	222	230	18	206	224	57	3	19	78	532	2277
11:00 AM	9	226	235	20	214	233	56	3	20	79	547	2422
11:15 AM	10	228	238	19	228	248	57	3	23	83	568	2620
11:30 AM	11	254	266	20	249	269	68	3	25	95	630	2781
11:45 AM	11	275	285	21	282	303	59	2	27	89	677	2861
12:00 PM	15	301	316	23	284	307	83	4	34	122	745	2937
12:15 PM	15	299	314	27	293	320	62	3	29	95	729	2903
12:30 PM	13	280	293	27	283	310	75	3	29	107	710	2855
12:45 PM	12	318	330	30	299	329	67	3	25	95	753	2804
1:00 PM	11	299	310	28	276	303	69	3	26	97	711	2719
1:15 PM	12	291	303	28	255	284	66	3	26	94	681	2676
1:30 PM	11	282	293	25	248	273	64	2	26	93	659	2655
1:45 PM	12	282	294	23	249	272	73	3	26	102	668	2689
2:00 PM	14	285	299	25	247	273	67	3	26	96	668	2738
2:15 PM	14	280	294	23	239	262	75	3	26	104	660	2774
2:30 PM	14	293	308	24	259	284	71	3	28	101	693	2805
2:45 PM	20	323	343	22	253	275	71	3	25	99	717	2823
3:00 PM	15	299	314	23	260	283	76	3	28	107	704	2831
3:15 PM	16	293	309	21	262	283	70	3	25	98	691	2864
3:30 PM	16	298	314	20	270	290	76	3	29	107	711	2921
3:45 PM	18	304	321	20	281	301	75	3	25	102	725	2990
4:00 PM	21	313	334	22	268	290	83	4	25	112	737	3100
4:15 PM	21	326	347	19	275	294	76	4	28	108	748	3253
4:30 PM	22	336	358	19	290	309	83	3	26	112	780	3395
4:45 PM	28	378	406	19	302	321	80	3	25	108	835	3418
5:00 PM	28	373	401	17	330	347	108	4	30	142	890	3318
5:15 PM	35	397	432	17	317	334	93	3	28	125	890	3089
5:30 PM	31	360	391	15	287	303	85	2	22	109	803	2824
5:45 PM	24	326	349	16	279	296	68	2	21	91	735	2614
6:00 PM	20	285	305	14	258	272	61	2	21	85	661	2460
6:15 PM	20	272	292	14	237	251	61	2	20	82	625	2327
6:30 PM	20	259	279	14	230	244	52	1	17	70	593	2193
6:45 PM	19	266	285	12	223	236	42	2	17	60	581	2049
7:00 PM	17	227	245	12	206	218	46	2	17	65	528	1900
7:15 PM	15	218	233	11	192	204	38	1	15	55	491	1790
7:30 PM	14	193	207	10	174	185	42	1	14	58	449	1692
7:45 PM	16	190	206	10	165	175	35	2	14	51	432	1606
8:00 PM	14	184	198	8	156	164	39	1	15	56	418	1506
8:15 PM	15	177	192	7	145	152	35	1	13	49	393	1429
8:30 PM	14	165	179	6	138	145	26	1	12	40	363	1341
8:45 PM	13	154	168	3	124	127	27	1	9	37	332	1234
9:00 PM	16	158	173	3	126	129	28	1	9	38	341	1131
9:15 PM	14	148	161	2	112	114	23	1	6	30	305	998
9:30 PM	12	133	146	1	95	97	11	1	3	14	256	888
9:45 PM	9	120	130	2	88	89	7	0	2	10	229	805
10:00 PM	10	112	122	1	76	77	7	1	2	9	208	727
10:15 PM	11	108	119	1	68	69	6	0	2	8	195	649
10:30 PM	9	91	100	1	65	66	5	0	1	7	173	573
10:45 PM	7	79	86	1	58	59	4	0	1	6	151	510
11:00 PM	7	68	75	1	51	51	3	0	1	4	130	460
11:15 PM	6	60	67	1	48	48	3	0	1	4	119	418
11:30 PM	7	53	60	1	45	46	4	0	1	5	110	373
11:45 PM	6	54	60	1	35	35	5	0	1	6	101	329
<b>TOTALS</b>	<b>953</b>	<b>16328</b>	<b>17279</b>	<b>969</b>	<b>14780</b>	<b>15756</b>	<b>3253</b>	<b>123</b>	<b>1114</b>	<b>4497</b>	<b>37526</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: **4/1/2009** to **4/30/2009**

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

Start Time	EB Approach			WB Approach			NB Approach				Int. Total	Int. 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	3	39	42	0	26	26	5	0	2	7	76	245
12:15 AM	3	34	37	0	23	23	2	0	1	3	63	210
12:30 AM	4	31	35	0	20	20	2	0	0	2	57	181
12:45 AM	3	26	29	1	17	18	2	0	1	3	49	157
1:00 AM	2	23	25	0	14	14	2	0	0	2	41	141
1:15 AM	1	18	19	0	13	14	2	0	0	2	34	137
1:30 AM	2	17	19	0	12	13	1	0	0	1	33	130
1:45 AM	2	16	18	0	12	13	1	0	0	2	33	121
2:00 AM	3	19	22	0	13	13	2	0	0	2	37	106
2:15 AM	2	13	15	0	10	10	1	0	0	1	27	88
2:30 AM	2	11	13	0	9	9	1	0	0	2	24	83
2:45 AM	1	8	9	0	7	7	1	0	0	1	18	79
3:00 AM	1	8	10	0	8	8	0	0	0	1	19	85
3:15 AM	1	10	11	0	9	9	1	0	1	2	22	88
3:30 AM	1	9	9	0	9	9	2	0	0	2	20	92
3:45 AM	1	8	9	0	13	14	1	0	0	1	24	96
4:00 AM	1	8	9	0	12	12	1	0	0	1	22	113
4:15 AM	1	11	11	0	12	12	1	0	1	2	26	133
4:30 AM	0	10	10	0	12	12	1	0	0	2	24	169
4:45 AM	1	18	20	0	19	19	2	0	0	2	41	227
5:00 AM	1	18	18	1	21	22	1	0	0	2	42	295
5:15 AM	1	24	24	1	35	36	2	0	1	2	62	366
5:30 AM	1	26	27	0	52	53	3	0	0	3	82	462
5:45 AM	1	39	40	1	65	66	3	0	1	4	109	603
6:00 AM	1	43	44	1	64	65	3	0	0	4	113	897
6:15 AM	1	68	70	1	82	83	5	0	1	6	158	1156
6:30 AM	2	88	90	3	121	123	9	0	1	10	223	1511
6:45 AM	2	187	189	6	197	202	10	0	2	12	403	2002
7:00 AM	5	155	160	4	192	197	13	0	2	15	372	2467
7:15 AM	5	221	226	10	258	267	17	0	2	20	513	2751
7:30 AM	9	297	306	12	363	375	29	1	3	33	714	2826
7:45 AM	12	400	412	15	400	415	36	1	4	42	868	2628
8:00 AM	8	315	323	11	282	293	33	1	6	39	656	2270
8:15 AM	11	269	280	13	258	272	28	1	7	36	588	2042
8:30 AM	7	219	226	13	233	246	34	1	9	44	516	1889
8:45 AM	5	220	225	14	224	238	35	1	11	47	510	1820
9:00 AM	6	180	186	13	178	191	38	2	11	51	428	1815
9:15 AM	6	184	190	16	178	194	38	2	12	52	435	1873
9:30 AM	5	186	191	16	183	199	41	2	14	57	447	1930
9:45 AM	6	208	214	17	207	224	50	2	15	67	505	2008
10:00 AM	7	202	209	18	195	213	46	2	16	64	486	2057
10:15 AM	7	200	207	21	192	213	53	1	17	71	492	2149
10:30 AM	9	219	228	21	206	227	49	2	20	70	525	2258
10:45 AM	7	233	240	20	208	228	62	3	21	86	554	2405
11:00 AM	8	242	250	21	223	244	59	2	22	83	578	2562
11:15 AM	10	242	252	20	241	262	62	3	24	88	601	2771
11:30 AM	12	272	284	21	263	284	74	3	27	104	672	2914
11:45 AM	11	293	304	21	291	312	64	3	29	96	711	2969
12:00 PM	16	323	339	22	289	311	93	5	39	137	787	3048
12:15 PM	15	318	332	26	289	315	63	4	30	97	744	3001
12:30 PM	13	293	306	27	286	313	74	4	30	108	727	2960
12:45 PM	11	339	350	31	316	347	66	3	24	93	790	2904
1:00 PM	11	317	329	28	287	315	68	3	25	96	740	2791
1:15 PM	12	303	315	28	268	296	63	3	25	91	703	2726
1:30 PM	10	288	298	25	258	283	62	2	26	90	671	2691
1:45 PM	12	290	302	23	256	280	68	2	25	96	677	2728
2:00 PM	13	291	304	25	254	279	64	3	25	92	675	2790
2:15 PM	13	286	299	22	247	269	72	3	25	100	668	2844
2:30 PM	14	298	312	23	274	297	70	3	26	99	708	2892
2:45 PM	22	341	362	22	261	282	68	3	24	95	739	2929
3:00 PM	14	312	326	22	278	301	74	3	26	102	729	2950
3:15 PM	16	301	317	20	283	303	70	3	24	97	716	3002
3:30 PM	17	314	331	20	291	312	74	3	26	103	745	3081
3:45 PM	17	320	337	19	301	320	77	3	24	103	760	3180
4:00 PM	22	331	353	22	290	312	87	4	25	116	781	3347
4:15 PM	22	346	368	19	299	318	78	4	27	109	795	3570
4:30 PM	24	366	389	19	320	339	87	4	25	116	844	3793
4:45 PM	32	422	454	20	341	361	85	4	24	113	927	3856
5:00 PM	32	419	451	18	376	393	124	5	32	160	1004	3749
5:15 PM	42	455	497	18	366	384	104	3	30	137	1018	3465
5:30 PM	36	408	445	16	325	341	95	3	23	121	907	3127
5:45 PM	26	367	393	17	313	331	73	2	21	97	820	2858
6:00 PM	22	309	332	15	286	301	64	2	21	87	720	2668
6:15 PM	22	297	319	15	260	276	64	2	20	85	680	2522
6:30 PM	21	279	300	15	246	261	57	2	19	77	638	2374
6:45 PM	21	286	307	14	243	257	46	2	18	66	630	2221
7:00 PM	19	244	262	14	223	237	53	3	19	75	574	2059
7:15 PM	15	238	253	13	204	217	44	1	17	62	532	1939
7:30 PM	15	205	220	12	187	199	48	2	16	66	485	1832
7:45 PM	17	204	221	12	179	190	39	2	15	56	468	1744
8:00 PM	15	200	215	9	169	178	43	1	18	62	454	1633
8:15 PM	16	189	205	8	158	166	37	2	14	54	425	1546
8:30 PM	15	177	192	7	151	158	37	2	14	47	397	1448
8:45 PM	13	166	179	4	129	133	32	1	11	45	357	1316
9:00 PM	16	167	183	3	133	137	35	1	12	48	367	1189
9:15 PM	14	156	170	3	118	121	28	1	8	37	327	1033
9:30 PM	14	136	149	2	99	101	12	0	3	15	265	904
9:45 PM	10	118	128	2	89	91	8	0	2	10	230	816
10:00 PM	10	112	123	1	77	79	7	1	2	10	211	739
10:15 PM	11	111	122	1	67	68	6	0	2	8	198	656
10:30 PM	9	93	102	1	66	67	6	0	1	8	177	575
10:45 PM	8	79	87	1	59	60	5	0	1	6	153	509
11:00 PM	7	67	73	1	50	51	3	0	1	4	128	459
11:15 PM	6	58	64	0	48	48	3	0	1	4	117	407
11:30 PM	7	54	61	1	43	44	5	0	1	6	111	353
11:45 PM	6	55	61	1	34	35	5	0	1	7	103	299
<b>TOTALS</b>	<b>992</b>	<b>17635</b>	<b>18624</b>	<b>1019</b>	<b>16068</b>	<b>17096</b>	<b>3468</b>	<b>137</b>	<b>1152</b>	<b>4762</b>	<b>40475</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: **4/1/2009** to **4/30/2009**

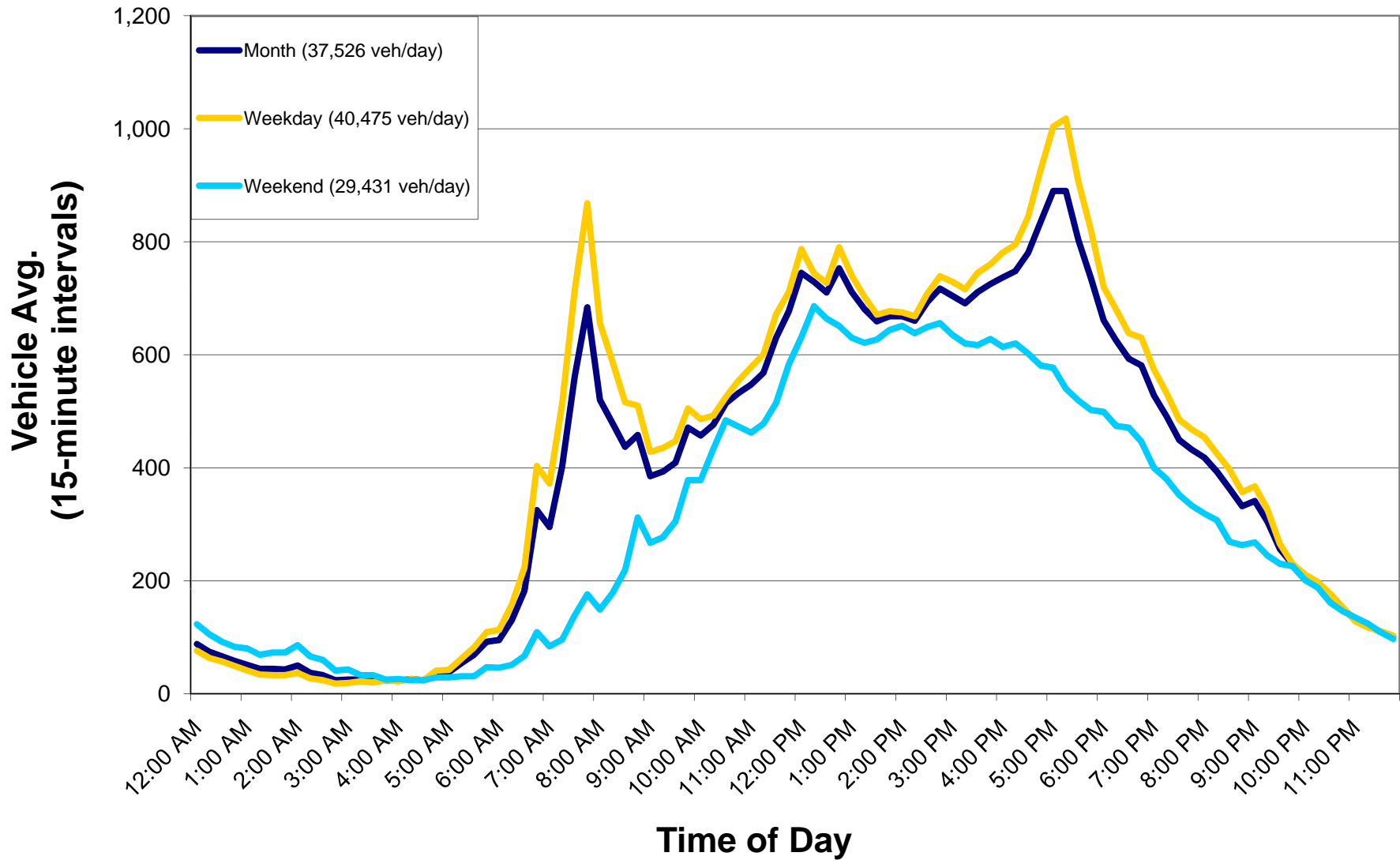
Note: Cells values represent the average of the dates above.

Start Time	EB Approach			WB Approach			NB Approach				Int. Total	Int. * 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	65	72	1	44	45	4	0	2	6	123	403
12:15 AM	5	55	60	0	40	41	3	0	1	4	105	360
12:30 AM	5	47	52	1	37	38	2	0	1	3	92	324
12:45 AM	5	46	51	1	29	30	2	0	0	2	83	305
1:00 AM	4	43	48	0	29	30	2	0	0	3	80	295
1:15 AM	4	38	43	0	24	24	2	0	0	2	69	301
1:30 AM	5	38	43	0	28	29	1	0	0	2	73	298
1:45 AM	4	36	40	0	30	30	2	0	0	2	73	285
2:00 AM	6	46	52	0	33	33	1	0	0	2	86	253
2:15 AM	4	33	37	0	27	27	1	0	0	2	66	210
2:30 AM	5	30	34	0	24	24	2	0	0	2	60	177
2:45 AM	3	20	23	0	17	18	0	0	0	1	41	150
3:00 AM	4	21	25	0	16	16	1	0	0	2	43	134
3:15 AM	2	17	20	0	13	13	1	0	0	1	33	117
3:30 AM	2	16	18	0	14	14	2	0	0	2	33	108
3:45 AM	1	11	12	0	12	12	1	0	0	1	25	99
4:00 AM	1	13	14	0	11	11	1	0	0	1	26	103
4:15 AM	1	11	11	0	11	11	1	0	0	2	24	106
4:30 AM	1	12	13	0	10	10	1	0	0	1	24	113
4:45 AM	1	14	15	0	13	13	1	0	0	2	29	120
5:00 AM	1	13	14	0	14	14	1	0	0	2	29	138
5:15 AM	1	13	15	1	14	15	1	0	0	1	31	155
5:30 AM	1	13	13	0	16	16	1	0	1	2	31	175
5:45 AM	0	19	19	0	26	26	1	0	0	1	47	211
6:00 AM	1	18	18	0	25	26	2	0	0	2	46	273
6:15 AM	1	21	22	0	25	25	3	1	0	4	51	311
6:30 AM	1	27	28	0	35	36	3	0	0	4	67	356
6:45 AM	1	61	62	1	44	45	2	0	0	3	109	428
7:00 AM	2	35	37	1	43	44	3	0	0	4	84	495
7:15 AM	3	35	38	3	50	53	5	0	1	6	96	560
7:30 AM	1	53	54	4	72	76	7	0	1	9	139	642
7:45 AM	3	70	73	6	84	90	10	1	3	13	176	722
8:00 AM	3	67	70	4	64	68	8	1	3	12	149	858
8:15 AM	3	73	76	7	81	88	10	1	5	15	178	976
8:30 AM	3	102	105	8	86	94	14	1	6	21	219	1075
8:45 AM	3	166	169	7	113	120	18	0	6	24	312	1161
9:00 AM	5	122	128	7	104	111	19	1	8	28	267	1227
9:15 AM	7	115	122	11	114	124	21	1	8	30	277	1338
9:30 AM	6	124	130	10	128	139	26	1	10	37	305	1494
9:45 AM	6	166	172	13	154	167	29	1	10	39	378	1673
10:00 AM	8	163	170	14	150	164	30	2	12	44	378	1768
10:15 AM	9	181	190	13	179	192	37	2	13	51	433	1852
10:30 AM	7	200	207	18	204	223	39	2	14	55	484	1897
10:45 AM	9	193	202	15	198	213	43	2	13	58	473	1928
11:00 AM	9	184	193	15	188	203	46	4	16	66	462	2038
11:15 AM	10	190	200	17	193	210	45	2	21	68	478	2207
11:30 AM	10	205	215	19	209	228	52	2	18	72	515	2415
11:45 AM	11	225	236	19	257	276	47	2	22	71	583	2564
12:00 PM	13	241	254	27	269	296	57	2	23	81	631	2632
12:15 PM	15	249	264	29	305	334	60	2	27	89	686	2631
12:30 PM	14	243	257	27	274	301	79	2	26	106	664	2566
12:45 PM	13	261	274	27	252	279	68	3	28	99	651	2529
1:00 PM	11	248	260	26	244	270	71	3	27	100	630	2522
1:15 PM	13	255	269	29	220	249	73	2	28	103	621	2543
1:30 PM	15	266	281	25	222	246	71	2	28	101	627	2560
1:45 PM	13	259	272	21	231	252	87	4	29	120	644	2582
2:00 PM	16	270	286	27	229	256	76	2	30	108	651	2594
2:15 PM	17	264	281	27	216	243	83	2	29	114	638	2578
2:30 PM	14	282	296	28	218	246	73	2	32	107	649	2560
2:45 PM	16	273	289	24	233	256	79	3	28	110	656	2528
3:00 PM	17	265	282	25	210	235	83	3	33	118	635	2500
3:15 PM	16	272	287	24	207	231	69	3	30	102	620	2479
3:30 PM	14	253	267	19	211	230	81	3	36	120	617	2479
3:45 PM	18	259	278	23	226	249	68	3	30	101	628	2464
4:00 PM	18	265	283	22	206	228	74	3	27	104	614	2417
4:15 PM	19	270	289	20	208	228	71	3	29	103	620	2380
4:30 PM	16	257	272	17	211	228	71	3	29	102	602	2300
4:45 PM	17	259	276	16	195	211	67	2	26	94	581	2217
5:00 PM	16	248	264	16	203	220	66	3	25	94	577	2138
5:15 PM	16	236	252	13	183	196	65	2	24	92	540	2060
5:30 PM	18	227	245	14	184	197	56	2	19	77	519	1994
5:45 PM	17	211	228	13	186	199	53	2	20	75	502	1946
6:00 PM	14	216	230	10	182	192	54	2	22	77	499	1890
6:15 PM	15	203	218	9	174	183	52	1	20	74	474	1791
6:30 PM	17	206	223	10	188	198	37	1	12	50	471	1697
6:45 PM	16	208	224	8	170	177	30	2	12	44	446	1578
7:00 PM	14	183	197	7	158	165	27	0	11	38	400	1465
7:15 PM	14	163	177	7	161	168	21	1	12	35	380	1384
7:30 PM	11	159	170	7	139	146	24	1	11	36	352	1311
7:45 PM	12	152	164	7	127	134	24	1	11	35	333	1228
8:00 PM	11	141	152	5	123	128	28	1	10	39	319	1158
8:15 PM	12	145	157	4	110	114	27	1	9	37	307	1107
8:30 PM	12	131	143	3	104	107	14	1	5	20	269	1045
8:45 PM	13	123	137	2	109	111	11	1	4	16	263	1006
9:00 PM	15	132	147	2	106	108	9	1	3	12	268	969
9:15 PM	11	126	137	2	95	96	9	1	2	12	245	902
9:30 PM	9	128	137	1	84	85	7	1	1	9	230	845
9:45 PM	8	125	134	1	83	84	5	0	2	8	226	776
10:00 PM	10	111	121	1	71	72	5	1	2	8	201	696
10:15 PM	10	101	111	1	70	71	5	0	1	6	188	630
10:30 PM	8	84	92	1	63	64	5	0	1	6	161	566
10:45 PM	7	78	85	1	56	57	3	0	1	4	146	514
11:00 PM	8	72	80	0	52	53	2	0	1	3	135	465
11:15 PM	7	67	74	1	46	47	2	1	1	4	124	453
11:30 PM	4	52	56	0	50	50	2	0	0	2	109	434
11:45 PM	6	52	58	1	35	36	3	0	1	3	97	417
<b>TOTALS</b>	<b>830</b>	<b>12757</b>	<b>13591</b>	<b>847</b>	<b>11231</b>	<b>12081</b>	<b>2661</b>	<b>106</b>	<b>1013</b>	<b>3783</b>	<b>29431</b>	

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

# 36th St. and 32nd Ave. S. Intersection Volume Comparison

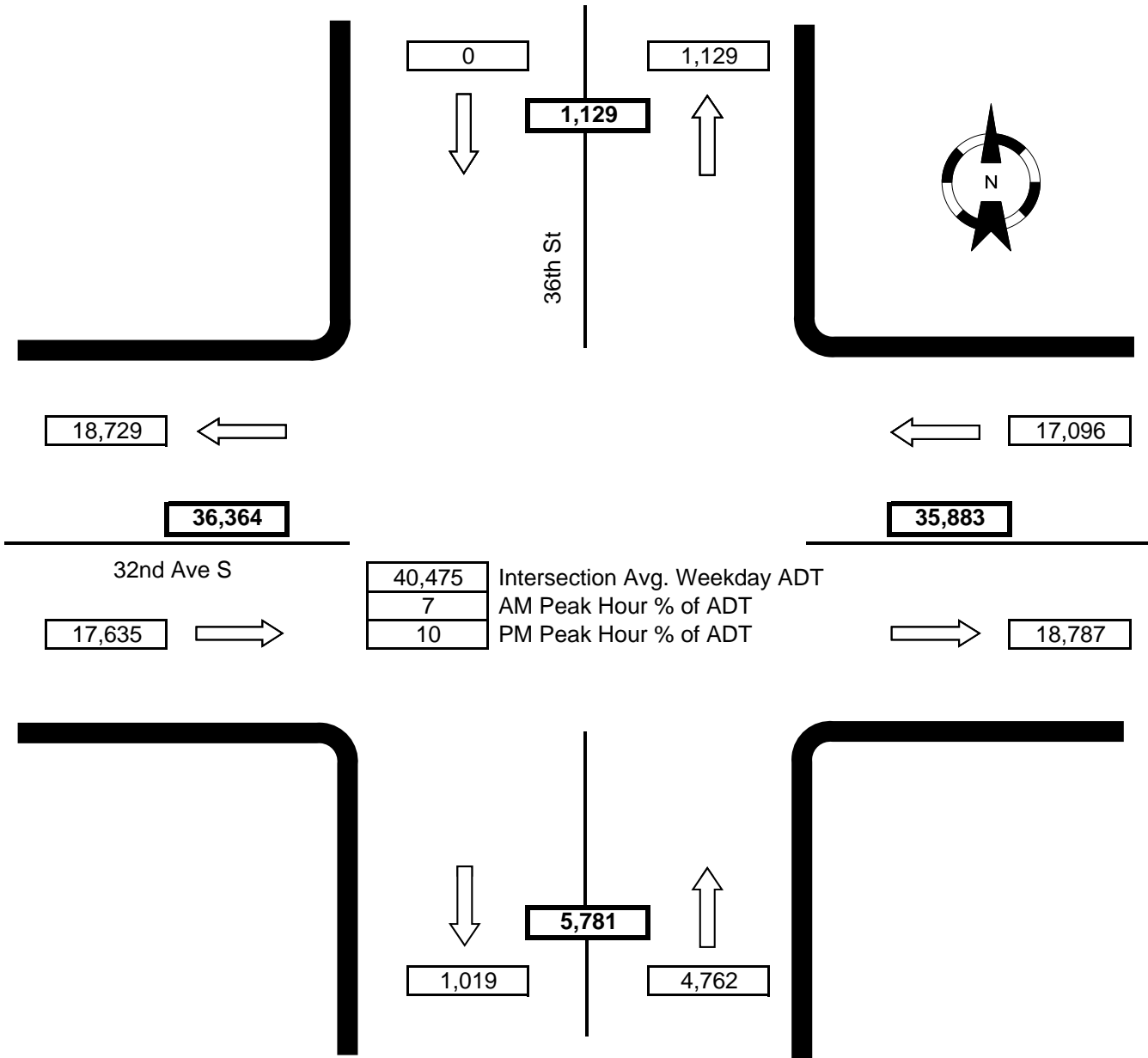
April 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** April 2009



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