

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **6/1/2009** to **6/30/2009**

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	7	55	62	0	31	32	10	1	5	16	109	321
12:15 AM	6	43	48	1	28	28	2	0	1	3	80	266
12:30 AM	5	36	41	0	22	23	4	1	3	7	71	235
12:45 AM	3	32	36	1	21	21	3	0	1	4	61	209
1:00 AM	3	27	31	0	20	20	2	0	0	3	54	194
1:15 AM	4	26	30	0	16	16	2	0	0	3	49	187
1:30 AM	3	24	27	0	16	16	2	0	0	2	45	173
1:45 AM	3	24	26	0	18	18	2	0	0	2	46	159
2:00 AM	3	25	28	0	16	16	2	1	0	3	47	138
2:15 AM	2	18	20	0	13	13	1	0	0	2	35	118
2:30 AM	2	16	18	0	11	12	1	0	0	2	31	108
2:45 AM	2	14	16	0	8	8	1	0	0	2	25	100
3:00 AM	2	14	16	0	9	9	2	0	0	2	27	101
3:15 AM	1	13	14	0	9	9	1	0	0	1	25	98
3:30 AM	1	11	11	0	10	10	1	0	0	2	23	98
3:45 AM	1	11	12	0	13	13	1	0	0	1	26	102
4:00 AM	1	10	11	0	11	11	2	0	0	2	24	115
4:15 AM	1	11	12	0	10	11	2	0	1	2	25	130
4:30 AM	1	11	12	0	12	12	2	0	0	3	27	157
4:45 AM	1	16	17	0	19	20	2	0	0	2	39	211
5:00 AM	0	17	18	0	18	18	2	0	1	3	39	284
5:15 AM	0	20	20	1	27	28	4	0	0	4	52	356
5:30 AM	1	24	24	2	49	50	6	0	1	7	81	465
5:45 AM	1	36	37	1	64	65	9	0	1	10	112	606
6:00 AM	2	41	43	1	59	60	8	0	1	9	111	852
6:15 AM	2	65	67	1	78	80	11	1	2	14	161	1048
6:30 AM	2	79	81	3	115	118	20	1	2	23	222	1309
6:45 AM	2	147	149	6	175	181	25	0	2	27	358	1627
7:00 AM	3	116	120	5	151	156	27	1	4	32	307	1954
7:15 AM	5	158	163	8	204	212	41	1	6	47	422	2129
7:30 AM	6	213	219	11	253	263	49	2	8	58	540	2128
7:45 AM	8	294	302	16	305	321	51	2	9	62	685	1995
8:00 AM	7	219	225	13	197	209	38	2	7	48	482	1759
8:15 AM	7	176	183	13	180	192	35	1	9	45	421	1664
8:30 AM	7	169	176	11	168	179	39	2	10	52	407	1639
8:45 AM	6	188	193	13	194	207	37	1	11	49	449	1634
9:00 AM	7	152	159	13	161	174	41	2	11	54	387	1650
9:15 AM	8	164	171	15	156	171	39	2	13	54	396	1718
9:30 AM	6	158	164	14	164	178	43	2	15	60	402	1789
9:45 AM	7	190	197	16	187	204	47	2	16	65	465	1881
10:00 AM	8	183	192	17	185	202	45	3	15	62	455	1942
10:15 AM	8	182	190	18	189	207	50	3	17	70	467	2019
10:30 AM	8	199	207	19	201	220	48	2	17	67	494	2102
10:45 AM	9	211	220	19	210	229	53	3	21	77	526	2213
11:00 AM	9	213	223	20	209	229	54	3	23	80	532	2354
11:15 AM	11	212	222	20	223	242	57	4	25	86	550	2530
11:30 AM	10	232	242	20	243	264	69	4	27	99	605	2690
11:45 AM	13	265	278	23	271	294	62	4	28	95	667	2782
12:00 PM	16	284	300	24	283	287	79	5	37	121	708	2846
12:15 PM	15	289	304	29	284	313	59	4	30	94	710	2828
12:30 PM	12	274	286	30	274	303	72	4	31	108	697	2787
12:45 PM	12	294	306	30	291	321	70	4	31	104	731	2731
1:00 PM	12	287	300	26	265	290	69	3	29	100	690	2654
1:15 PM	13	279	292	26	252	278	67	3	29	99	669	2603
1:30 PM	11	264	275	23	251	275	61	4	26	91	641	2560
1:45 PM	12	267	280	23	250	273	69	4	29	101	654	2576
2:00 PM	13	265	278	25	245	270	62	4	26	92	639	2592
2:15 PM	12	258	270	23	233	256	68	4	28	99	626	2614
2:30 PM	14	281	294	23	244	267	66	4	27	96	657	2639
2:45 PM	15	292	307	22	244	265	67	4	27	98	670	2658
3:00 PM	15	278	293	23	244	267	70	4	28	102	661	2676
3:15 PM	15	273	289	22	248	269	66	3	24	93	651	2697
3:30 PM	15	274	288	22	263	285	72	4	26	103	676	2772
3:45 PM	15	284	299	24	262	286	72	4	26	103	688	2866
4:00 PM	18	276	294	20	256	276	79	6	28	113	682	2996
4:15 PM	19	315	335	22	261	282	75	5	29	109	726	3186
4:30 PM	22	338	360	19	280	300	78	5	27	110	770	3317
4:45 PM	27	369	396	21	291	312	78	6	27	110	818	3331
5:00 PM	28	361	390	19	316	335	106	7	34	147	872	3249
5:15 PM	33	385	418	19	297	315	89	7	27	123	857	3030
5:30 PM	29	356	385	18	273	291	77	6	26	108	784	2779
5:45 PM	25	336	361	17	262	278	68	5	24	96	736	2560
6:00 PM	21	270	291	16	254	270	64	4	25	93	653	2371
6:15 PM	19	259	277	15	223	237	65	5	22	91	606	2231
6:30 PM	16	246	262	15	213	227	54	4	18	76	565	2109
6:45 PM	16	240	256	14	209	223	46	3	18	67	547	1991
7:00 PM	17	215	231	13	197	210	49	4	19	71	513	1889
7:15 PM	15	212	227	13	181	195	43	2	17	62	484	1801
7:30 PM	14	194	208	11	168	179	41	3	16	59	447	1718
7:45 PM	15	191	206	13	167	180	40	3	16	59	445	1641
8:00 PM	14	184	198	11	156	167	40	3	17	60	425	1531
8:15 PM	16	178	194	10	142	151	38	3	15	56	401	1468
8:30 PM	14	167	182	8	134	141	31	3	13	47	370	1379
8:45 PM	11	149	160	6	123	129	31	2	13	46	335	1295
9:00 PM	15	171	185	4	123	127	33	2	15	50	362	1193
9:15 PM	12	150	162	4	106	110	29	2	10	40	312	1054
9:30 PM	13	139	152	4	107	110	17	1	6	24	286	946
9:45 PM	9	114	124	2	91	93	11	1	3	16	233	842
10:00 PM	11	113	124	2	82	84	9	1	4	15	223	783
10:15 PM	9	108	117	1	73	75	8	1	3	13	204	718
10:30 PM	8	93	102	1	69	70	7	1	2	10	182	650
10:45 PM	9	94	103	2	60	62	7	1	2	10	174	594
11:00 PM	8	84	92	1	58	59	5	1	2	8	158	525
11:15 PM	8	72	80	1	48	49	5	1	1	7	136	476
11:30 PM	8	61	69	1	47	48	7	0	1	9	126	420
11:45 PM	6	54	60	1	37	37	6	1	1	8	105	365
<b>TOTALS</b>	<b>937</b>	<b>15697</b>	<b>16635</b>	<b>1040</b>	<b>14366</b>	<b>15398</b>	<b>3480</b>	<b>212</b>	<b>1248</b>	<b>4940</b>	<b>36969</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: **6/1/2009** to **6/30/2009**

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	49	56	0	28	28	12	1	6	18	102	291
12:15 AM	6	37	43	1	25	25	2	0	1	3	71	233
12:30 AM	4	32	36	0	20	20	4	1	3	8	64	204
12:45 AM	3	29	31	1	18	19	3	0	1	4	54	178
1:00 AM	3	23	26	0	16	16	2	0	0	2	44	163
1:15 AM	3	24	26	0	12	13	2	0	1	3	42	158
1:30 AM	2	21	23	0	13	13	2	0	0	2	38	143
1:45 AM	2	20	23	0	14	14	1	0	0	2	39	130
2:00 AM	2	21	23	0	13	13	2	1	0	3	39	112
2:15 AM	2	14	15	0	10	10	1	0	0	1	27	96
2:30 AM	2	12	14	0	10	10	1	0	0	2	25	91
2:45 AM	1	12	13	0	6	6	1	0	0	1	21	87
3:00 AM	2	12	14	0	7	7	2	0	0	2	23	92
3:15 AM	1	12	14	0	8	8	1	0	0	1	22	93
3:30 AM	1	10	10	0	9	9	1	0	0	1	21	96
3:45 AM	1	11	12	0	13	13	1	0	0	1	26	103
4:00 AM	1	10	11	0	11	11	2	0	0	2	24	119
4:15 AM	1	11	12	0	11	11	2	0	1	2	25	138
4:30 AM	1	12	13	0	12	12	3	0	0	3	28	172
4:45 AM	1	17	18	0	21	21	2	0	0	3	42	241
5:00 AM	0	19	19	1	21	21	2	0	1	3	43	332
5:15 AM	1	22	22	1	32	32	4	0	0	5	59	418
5:30 AM	1	27	28	2	59	61	7	0	1	8	97	551
5:45 AM	1	42	43	2	77	79	11	0	1	12	133	716
6:00 AM	2	47	49	1	69	70	9	0	1	10	129	1006
6:15 AM	3	78	81	2	93	94	14	1	2	16	192	1243
6:30 AM	3	92	95	4	138	141	23	1	3	26	262	1559
6:45 AM	2	172	174	8	209	217	29	0	3	32	423	1946
7:00 AM	4	138	142	6	180	186	33	1	5	38	366	2350
7:15 AM	6	191	197	9	246	255	49	1	6	56	508	2559
7:30 AM	8	258	266	13	300	312	60	2	9	71	649	2540
7:45 AM	10	358	368	19	366	385	62	2	10	74	827	2354
8:00 AM	8	262	270	15	233	248	46	2	9	57	575	2025
8:15 AM	8	207	215	15	207	222	40	1	11	52	489	1876
8:30 AM	8	193	201	13	191	204	45	2	11	58	463	1819
8:45 AM	6	205	211	15	219	233	41	1	12	54	498	1794
9:00 AM	7	167	174	15	179	194	44	2	12	58	426	1799
9:15 AM	8	180	188	17	170	187	42	2	14	58	432	1862
9:30 AM	6	174	181	15	177	192	47	2	16	65	438	1925
9:45 AM	8	205	212	17	203	220	52	2	17	71	503	2009
10:00 AM	8	197	205	19	198	218	48	3	16	66	489	2063
10:15 AM	9	196	205	20	194	214	54	3	19	76	495	2143
10:30 AM	9	208	217	21	211	231	53	2	18	74	522	2237
10:45 AM	9	224	233	21	221	241	56	4	23	83	557	2363
11:00 AM	10	228	238	22	223	244	59	3	25	87	569	2510
11:15 AM	11	228	239	21	236	257	62	4	27	93	589	2696
11:30 AM	11	250	260	21	258	279	75	4	30	109	648	2854
11:45 AM	14	281	294	23	282	306	68	5	32	104	704	2944
12:00 PM	18	302	320	25	275	301	88	5	41	135	755	3017
12:15 PM	16	311	327	30	293	323	61	4	32	97	747	2990
12:30 PM	12	292	305	31	290	321	74	4	34	112	738	2941
12:45 PM	13	315	328	32	312	344	71	4	31	106	777	2870
1:00 PM	13	308	321	26	278	304	70	2	31	103	728	2773
1:15 PM	13	292	304	26	268	294	66	3	30	100	698	2708
1:30 PM	11	277	287	24	266	290	60	4	26	89	667	2661
1:45 PM	12	280	292	23	264	287	68	4	29	100	680	2682
2:00 PM	13	274	288	26	257	283	62	4	26	92	663	2706
2:15 PM	13	268	281	24	248	272	67	3	28	98	651	2735
2:30 PM	14	292	305	24	263	286	66	4	27	96	688	2768
2:45 PM	16	309	324	23	258	280	67	4	28	99	704	2791
3:00 PM	15	291	306	24	261	285	71	4	28	102	692	2812
3:15 PM	15	285	300	22	266	288	68	3	24	95	684	2846
3:30 PM	14	287	301	23	283	307	72	4	27	104	711	2941
3:45 PM	16	299	314	24	281	306	75	4	26	105	725	3070
4:00 PM	19	291	310	21	278	299	82	6	29	117	726	3241
4:15 PM	21	338	359	23	283	306	79	5	30	114	779	3490
4:30 PM	25	372	397	20	307	327	82	5	28	116	840	3675
4:45 PM	30	405	436	23	324	346	81	6	27	114	896	3707
5:00 PM	32	402	434	21	356	378	118	8	37	163	975	3625
5:15 PM	38	437	475	21	335	356	96	8	29	134	964	3358
5:30 PM	34	395	429	19	305	324	85	6	27	118	872	3046
5:45 PM	27	373	401	18	292	310	73	5	25	103	814	2784
6:00 PM	23	294	317	17	278	296	68	4	24	96	708	2561
6:15 PM	20	279	299	16	242	258	67	5	23	95	652	2408
6:30 PM	18	262	280	17	231	247	59	5	20	83	610	2279
6:45 PM	17	258	274	15	228	243	50	4	20	74	591	2147
7:00 PM	17	231	248	15	214	229	54	4	21	79	555	2035
7:15 PM	16	228	244	15	196	211	48	2	19	69	523	1936
7:30 PM	14	206	220	13	179	191	46	3	17	66	478	1838
7:45 PM	15	204	219	15	178	193	45	4	18	67	479	1762
8:00 PM	15	197	213	12	166	178	44	4	18	66	456	1644
8:15 PM	17	189	206	11	148	159	41	3	16	60	425	1581
8:30 PM	15	180	196	9	143	152	36	3	16	54	402	1495
8:45 PM	12	158	170	6	131	137	35	3	15	53	361	1397
9:00 PM	16	182	197	4	133	137	39	2	17	58	393	1279
9:15 PM	12	161	174	4	113	118	34	2	12	48	339	1121
9:30 PM	13	150	163	4	112	116	18	2	6	26	304	995
9:45 PM	9	120	129	2	95	97	12	1	3	17	243	879
10:00 PM	12	120	132	2	85	87	10	1	4	16	235	817
10:15 PM	9	113	122	2	76	77	9	1	3	13	213	744
10:30 PM	8	97	106	2	70	72	8	1	2	11	188	673
10:45 PM	9	98	108	2	61	63	7	1	2	10	181	613
11:00 PM	8	84	92	1	60	61	5	1	2	8	162	538
11:15 PM	8	76	84	1	50	51	5	1	2	8	142	478
11:30 PM	8	62	70	1	48	49	8	0	1	9	128	407
11:45 PM	6	54	60	1	37	38	6	0	1	8	106	343
<b>TOTALS</b>	<b>993</b>	<b>16936</b>	<b>17927</b>	<b>1120</b>	<b>15586</b>	<b>16699</b>	<b>3738</b>	<b>219</b>	<b>1329</b>	<b>5286</b>	<b>39910</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: **6/1/2009** to **6/30/2009**

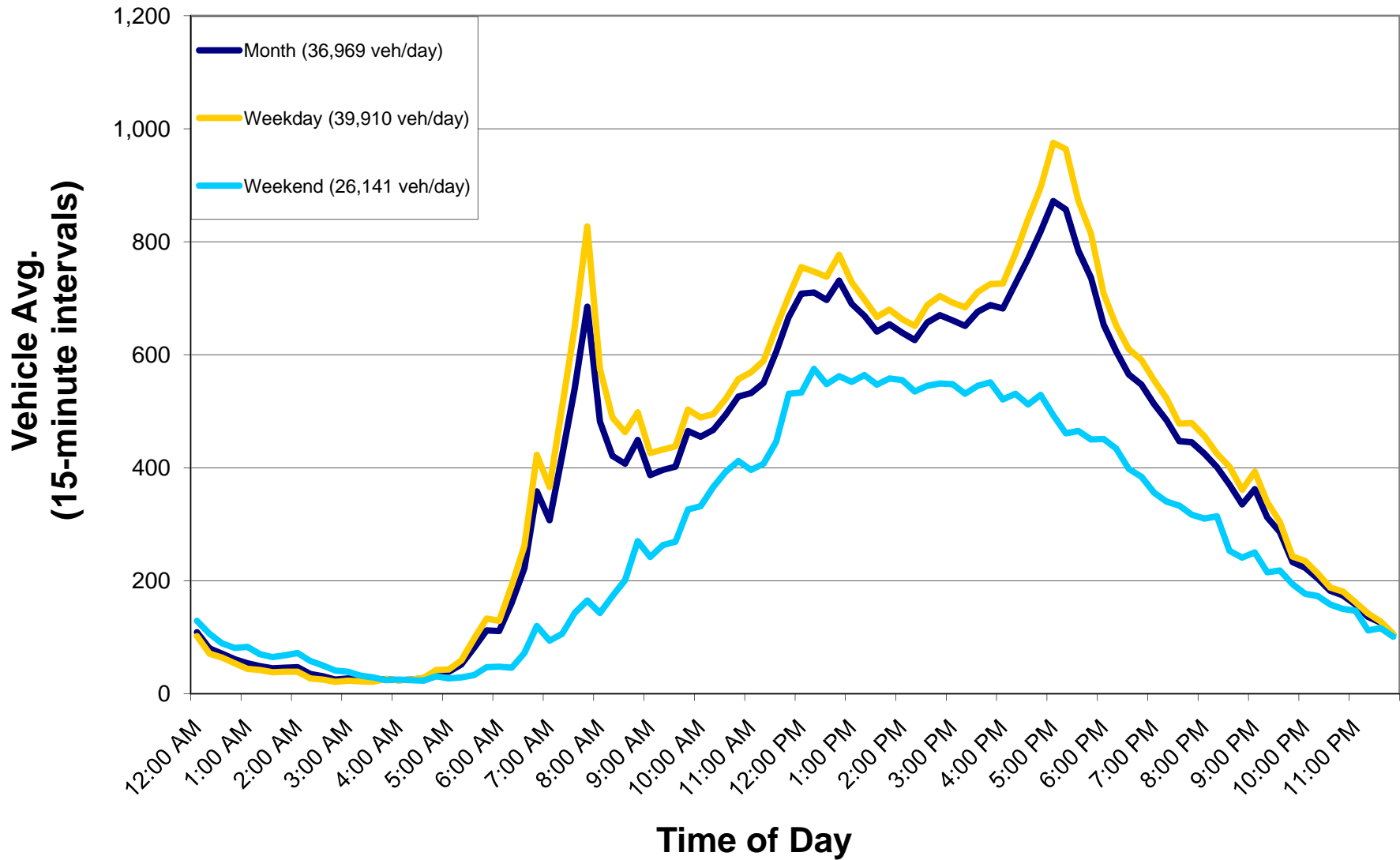
Note: Cells values represent the average of the dates above.

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	8	71	79	0	41	41	5	1	3	9	129	405
12:15 AM	6	59	65	1	37	37	3	0	1	4	106	359
12:30 AM	5	48	53	0	29	29	4	1	2	7	89	323
12:45 AM	5	43	47	0	29	29	3	1	1	4	81	299
1:00 AM	4	41	45	1	32	33	4	1	1	6	83	286
1:15 AM	5	35	40	0	27	27	3	0	0	3	70	275
1:30 AM	5	34	39	0	23	23	2	0	1	3	65	263
1:45 AM	4	32	36	0	29	29	2	0	1	3	68	248
2:00 AM	5	38	44	0	25	25	2	1	0	3	72	221
2:15 AM	4	31	35	0	21	21	2	0	1	2	58	188
2:30 AM	4	26	30	0	16	17	2	0	1	3	50	162
2:45 AM	2	21	23	0	14	15	2	0	1	2	41	141
3:00 AM	3	19	22	0	15	15	2	0	0	2	39	124
3:15 AM	2	14	16	0	14	14	1	0	0	2	32	110
3:30 AM	2	13	15	0	12	12	2	0	0	2	29	102
3:45 AM	2	11	12	0	11	11	1	0	0	1	24	96
4:00 AM	1	10	11	0	11	11	2	0	0	2	25	103
4:15 AM	1	12	13	0	9	10	1	0	0	2	24	105
4:30 AM	1	9	10	0	11	11	1	0	1	2	23	110
4:45 AM	1	12	14	0	15	16	1	0	1	2	31	120
5:00 AM	1	13	14	0	10	10	2	0	0	2	27	136
5:15 AM	0	13	13	0	13	14	2	0	0	2	29	157
5:30 AM	1	13	14	0	17	17	2	0	0	2	33	174
5:45 AM	1	19	20	1	23	23	3	0	0	4	47	213
6:00 AM	1	19	20	1	24	24	3	0	1	4	48	286
6:15 AM	0	16	16	0	26	26	3	0	1	4	46	332
6:30 AM	0	29	29	1	33	34	7	1	2	9	72	392
6:45 AM	1	57	58	1	50	51	10	0	1	11	120	463
7:00 AM	1	37	38	1	45	47	8	1	1	10	94	508
7:15 AM	2	36	37	4	50	54	11	0	4	15	106	557
7:30 AM	1	45	46	5	80	84	10	0	2	12	143	624
7:45 AM	3	61	63	6	81	87	11	1	3	15	165	682
8:00 AM	3	59	62	6	61	67	11	1	3	15	143	787
8:15 AM	3	62	66	6	80	85	17	1	5	22	173	886
8:30 AM	3	84	86	5	83	88	19	1	6	26	201	976
8:45 AM	5	125	129	7	103	110	23	1	6	31	270	1044
9:00 AM	4	99	103	6	94	101	28	3	8	39	242	1100
9:15 AM	7	105	112	6	106	112	28	2	9	39	263	1190
9:30 AM	5	97	102	9	117	126	30	1	11	42	269	1293
9:45 AM	7	135	141	12	131	143	29	1	11	41	326	1417
10:00 AM	8	134	142	10	134	144	34	2	11	47	332	1503
10:15 AM	7	130	136	14	169	183	34	1	12	47	366	1567
10:30 AM	7	164	171	13	166	179	29	1	13	43	393	1608
10:45 AM	8	164	173	14	172	186	41	2	12	54	412	1661
11:00 AM	9	159	168	14	159	173	36	3	16	55	396	1780
11:15 AM	8	152	160	15	174	189	40	4	15	58	407	1917
11:30 AM	9	166	175	18	190	208	47	3	14	64	446	2085
11:45 AM	11	209	220	22	229	250	41	3	17	61	531	2187
12:00 PM	10	217	226	21	217	238	43	4	22	69	533	2218
12:15 PM	9	208	218	26	251	277	52	3	26	81	575	2237
12:30 PM	11	208	219	24	213	237	65	4	23	92	548	2226
12:45 PM	10	218	228	23	212	235	65	4	31	100	562	2225
1:00 PM	11	213	224	24	216	240	62	3	23	89	552	2221
1:15 PM	13	233	246	26	196	221	69	2	25	97	564	2224
1:30 PM	13	219	232	20	198	218	68	4	26	97	547	2195
1:45 PM	11	221	232	23	200	223	72	4	27	103	558	2193
2:00 PM	13	230	242	23	198	220	63	4	25	92	555	2184
2:15 PM	10	223	233	20	181	201	71	5	26	101	535	2177
2:30 PM	14	240	254	21	176	197	65	4	26	95	545	2173
2:45 PM	14	231	245	18	193	210	64	3	26	93	549	2173
3:00 PM	15	230	245	20	184	204	68	5	28	100	548	2175
3:15 PM	16	229	245	20	180	200	59	4	23	86	531	2148
3:30 PM	16	226	242	18	187	205	71	5	22	98	545	2148
3:45 PM	13	231	245	21	193	214	61	6	27	93	551	2115
4:00 PM	16	218	233	16	175	191	68	5	24	97	521	2093
4:15 PM	12	234	246	17	180	197	62	5	22	89	531	2065
4:30 PM	13	212	225	16	182	198	62	4	23	89	512	1995
4:45 PM	15	234	249	14	170	184	67	4	25	96	529	1948
5:00 PM	15	211	226	13	167	180	60	4	23	87	493	1869
5:15 PM	14	194	209	12	157	169	61	3	20	84	461	1827
5:30 PM	13	211	223	11	157	168	48	5	20	73	465	1800
5:45 PM	17	199	216	10	153	163	49	4	18	71	450	1733
6:00 PM	12	183	195	9	165	175	52	4	26	82	451	1667
6:15 PM	12	185	197	9	151	160	55	3	19	77	434	1572
6:30 PM	10	187	197	7	147	154	35	2	10	48	398	1478
6:45 PM	15	177	192	8	142	151	30	2	10	42	384	1413
7:00 PM	14	156	170	6	138	143	29	3	11	43	356	1346
7:15 PM	13	155	168	8	128	136	24	2	11	37	340	1300
7:30 PM	13	151	164	6	129	135	21	2	11	34	333	1274
7:45 PM	11	145	156	5	125	130	23	2	8	32	317	1194
8:00 PM	11	135	146	6	122	127	23	2	11	37	310	1118
8:15 PM	14	137	150	6	117	122	27	2	12	42	314	1058
8:30 PM	11	119	130	4	98	102	14	2	5	22	253	959
8:45 PM	8	117	124	4	92	96	14	2	5	21	241	924
9:00 PM	10	130	140	3	89	92	13	1	4	18	250	877
9:15 PM	9	109	118	3	80	83	10	1	2	14	215	804
9:30 PM	11	101	112	2	88	90	12	0	3	16	218	762
9:45 PM	10	92	103	1	79	81	7	1	3	11	194	702
10:00 PM	8	86	94	2	70	73	6	1	3	10	177	658
10:15 PM	8	89	97	1	64	65	6	1	4	11	173	628
10:30 PM	7	79	87	1	64	64	5	1	2	8	158	567
10:45 PM	8	76	84	1	56	58	7	1	2	9	150	525
11:00 PM	8	82	90	1	49	50	5	1	1	7	147	476
11:15 PM	6	58	64	1	42	43	4	1	1	5	112	458
11:30 PM	7	57	64	0	45	46	5	1	1	7	116	452
11:45 PM	5	54	59	1	35	36	4	1	1	6	101	425
<b>TOTALS</b>	<b>741</b>	<b>11131</b>	<b>11867</b>	<b>751</b>	<b>9892</b>	<b>10643</b>	<b>2530</b>	<b>175</b>	<b>946</b>	<b>3649</b>	<b>26141</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

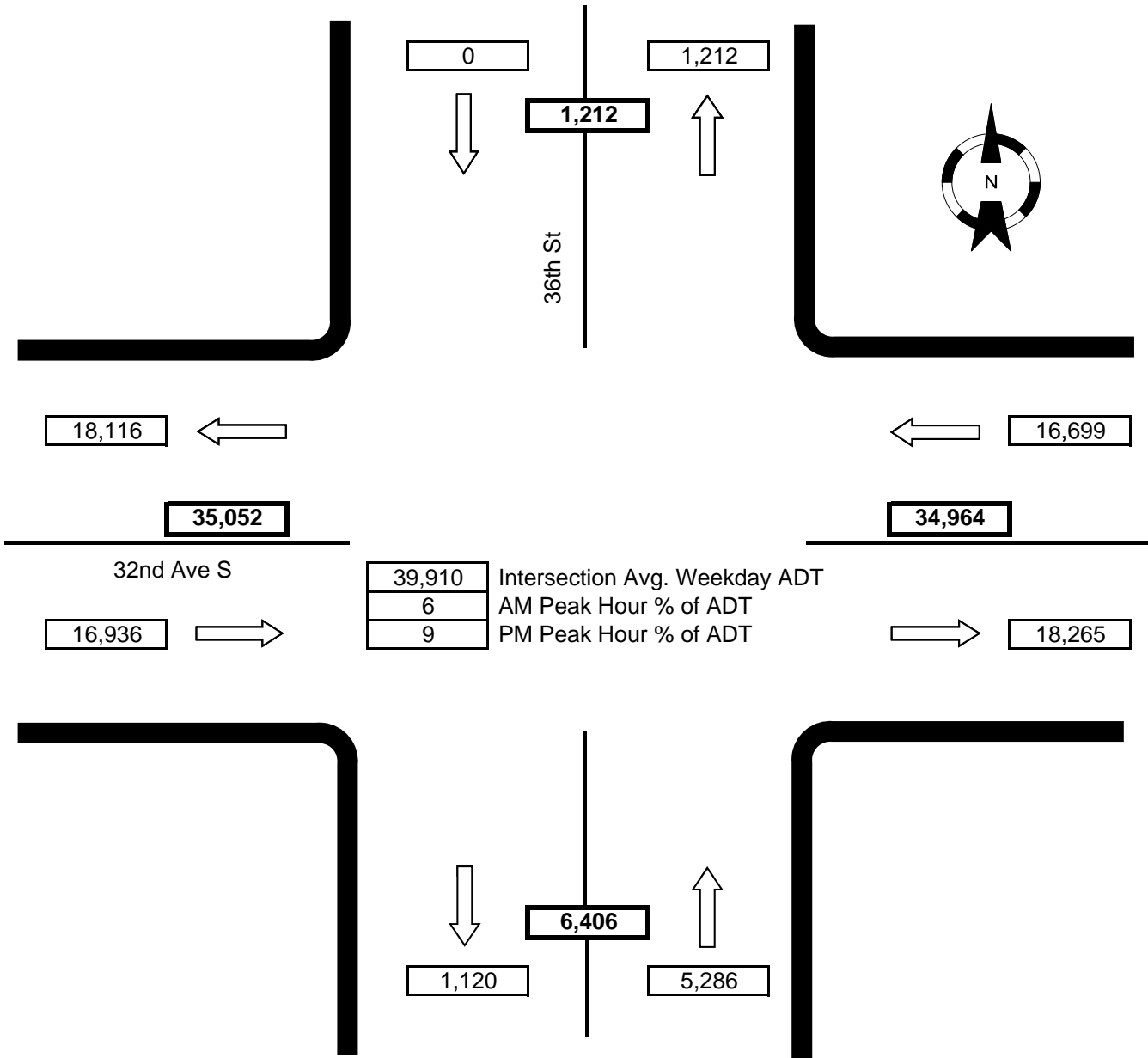
June 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** June 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.