

Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **1/1/2009** to **1/31/2009**

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	5	40	45	1	27	28	16	1	2	19	92	320
12:15 AM	5	37	42	1	24	25	14	0	1	16	83	291
12:30 AM	3	31	34	1	22	22	16	1	2	18	75	265
12:45 AM	4	30	34	1	18	19	15	0	1	16	70	246
1:00 AM	3	26	29	1	18	19	14	1	1	16	63	228
1:15 AM	3	24	27	0	15	15	13	0	1	14	57	226
1:30 AM	3	23	26	0	15	16	13	0	1	14	56	218
1:45 AM	3	21	24	0	15	15	13	0	0	14	52	206
2:00 AM	4	23	27	1	18	19	14	0	1	15	61	195
2:15 AM	3	18	21	1	14	15	13	0	1	14	49	173
2:30 AM	2	15	17	1	12	12	13	1	1	14	44	161
2:45 AM	3	14	17	0	11	11	13	0	0	13	41	150
3:00 AM	2	12	14	0	12	12	12	0	1	14	39	144
3:15 AM	2	12	14	0	10	11	12	0	0	13	37	137
3:30 AM	1	10	11	0	9	9	12	0	0	13	33	137
3:45 AM	1	10	11	0	11	11	13	0	0	13	35	142
4:00 AM	1	9	10	0	9	9	12	0	0	12	32	152
4:15 AM	1	12	13	0	10	11	13	0	0	13	37	170
4:30 AM	1	10	11	1	12	13	13	0	1	14	38	189
4:45 AM	1	14	15	0	16	16	13	0	1	14	45	227
5:00 AM	1	14	15	1	19	20	14	1	1	15	50	281
5:15 AM	0	17	17	1	25	26	12	0	1	13	56	327
5:30 AM	1	21	22	0	38	39	14	0	1	15	76	389
5:45 AM	1	31	32	1	49	50	15	0	1	17	99	468
6:00 AM	1	31	32	1	46	47	16	1	1	18	96	628
6:15 AM	1	43	44	1	50	51	20	1	2	22	118	778
6:30 AM	1	51	52	2	77	80	21	0	2	23	155	990
6:45 AM	2	111	112	5	116	121	24	1	2	26	259	1284
7:00 AM	3	93	96	3	116	119	28	1	3	32	246	1588
7:15 AM	3	124	127	5	157	162	36	1	4	41	330	1776
7:30 AM	5	161	165	9	221	230	46	2	5	53	449	1842
7:45 AM	7	230	237	12	254	266	52	2	5	59	563	1744
8:00 AM	5	180	185	10	189	199	41	3	7	50	434	1548
8:15 AM	6	168	173	11	163	174	37	3	9	49	396	1419
8:30 AM	4	139	143	10	151	161	38	2	8	47	351	1331
8:45 AM	4	158	162	9	153	162	33	2	8	43	367	1307
9:00 AM	4	126	130	8	124	131	34	2	8	44	305	1315
9:15 AM	4	127	131	10	122	132	34	2	9	45	308	1371
9:30 AM	4	128	132	11	137	148	36	2	10	48	327	1428
9:45 AM	4	151	155	12	153	165	41	2	12	55	375	1512
10:00 AM	6	146	151	12	143	155	39	2	12	54	361	1570
10:15 AM	6	142	148	14	144	158	43	3	14	60	365	1644
10:30 AM	6	165	170	16	168	185	41	3	13	56	411	1728
10:45 AM	6	173	179	15	170	185	51	3	15	69	433	1817
11:00 AM	7	180	187	14	167	181	49	3	15	67	435	1928
11:15 AM	8	172	180	15	181	196	52	3	18	73	449	2071
11:30 AM	8	197	205	17	200	217	54	4	21	79	500	2206
11:45 AM	9	216	224	18	223	240	55	3	21	79	544	2282
12:00 PM	11	228	239	19	224	244	67	4	25	96	578	2348
12:15 PM	11	237	248	23	234	257	53	4	22	78	584	2340
12:30 PM	10	220	230	24	229	253	66	4	24	93	576	2321
12:45 PM	9	246	255	24	245	270	59	3	23	85	610	2289
1:00 PM	10	235	245	22	221	243	58	3	20	82	570	2233
1:15 PM	10	233	243	23	212	235	62	2	22	86	565	2217
1:30 PM	9	224	233	19	208	227	61	2	20	83	544	2193
1:45 PM	11	229	240	20	204	225	64	3	22	89	554	2208
2:00 PM	12	235	246	19	207	227	57	3	22	81	554	2251
2:15 PM	12	228	240	19	196	215	63	3	20	86	541	2276
2:30 PM	11	235	247	19	210	230	60	2	20	83	559	2321
2:45 PM	15	265	280	18	208	226	62	7	23	91	597	2347
3:00 PM	13	249	262	18	213	231	63	3	20	87	579	2364
3:15 PM	14	251	265	18	220	238	61	3	20	83	586	2392
3:30 PM	16	243	258	17	220	236	65	3	22	91	585	2430
3:45 PM	15	262	277	18	228	246	68	3	19	91	614	2490
4:00 PM	15	263	278	16	217	233	70	5	21	96	607	2561
4:15 PM	17	275	292	16	223	239	68	4	20	92	624	2687
4:30 PM	18	281	299	14	230	244	75	4	22	101	645	2797
4:45 PM	24	313	337	15	235	249	72	6	21	99	685	2803
5:00 PM	24	314	338	15	261	276	89	4	25	119	733	2715
5:15 PM	30	332	362	14	251	265	78	7	22	107	734	2515
5:30 PM	25	301	326	13	220	233	68	6	18	92	651	2284
5:45 PM	21	266	288	12	217	229	60	4	16	80	597	2083
6:00 PM	19	229	248	11	198	209	54	5	18	76	533	1925
6:15 PM	18	226	244	10	180	190	50	4	15	69	503	1794
6:30 PM	17	196	212	9	169	178	44	3	13	60	450	1651
6:45 PM	15	200	214	8	163	172	40	3	11	53	439	1535
7:00 PM	13	175	189	8	152	159	40	3	11	54	402	1421
7:15 PM	13	159	171	8	136	144	33	2	10	45	360	1322
7:30 PM	12	142	154	7	128	135	33	2	10	45	334	1243
7:45 PM	14	143	157	6	121	127	31	2	8	41	325	1171
8:00 PM	12	135	147	5	109	114	31	2	9	43	303	1095
8:15 PM	13	129	142	4	98	102	27	2	7	37	281	1049
8:30 PM	12	120	132	4	96	100	23	2	5	30	262	1020
8:45 PM	10	114	124	4	94	97	22	2	5	28	249	961
9:00 PM	11	122	133	3	90	93	24	2	5	31	257	922
9:15 PM	11	125	136	2	81	83	26	2	6	33	252	835
9:30 PM	12	115	127	1	71	72	20	1	3	23	223	734
9:45 PM	9	95	103	2	67	68	16	1	2	19	190	656
10:00 PM	8	83	92	1	57	59	16	1	2	19	170	607
10:15 PM	7	74	81	1	52	53	14	1	2	17	151	562
10:30 PM	6	70	77	1	49	51	16	1	1	18	145	524
10:45 PM	7	68	75	1	47	48	16	1	1	18	141	492
11:00 PM	5	59	64	1	42	42	16	1	1	18	125	455
11:15 PM	6	53	59	1	36	37	16	0	1	18	113	422
11:30 PM	7	49	57	1	37	38	17	0	1	18	113	392
11:45 PM	6	48	55	1	31	32	16	1	1	17	104	354
TOTALS	794	12980	13769	787	11691	12482	3453	192	900	4542	30794	

* 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: **1/1/2009** to **1/31/2009**

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	34	38	1	23	23	16	1	2	19	80	281
12:15 AM	4	32	36	1	21	21	13	0	1	15	72	255
12:30 AM	3	26	29	1	18	18	15	1	2	18	66	230
12:45 AM	4	26	30	1	15	16	15	0	1	16	63	209
1:00 AM	3	21	24	1	14	15	14	1	1	16	54	187
1:15 AM	2	19	21	0	12	12	13	0	1	14	47	180
1:30 AM	2	17	19	0	11	12	13	0	1	14	45	171
1:45 AM	2	15	17	0	11	11	12	0	0	13	41	161
2:00 AM	2	16	18	1	15	15	13	0	1	14	47	154
2:15 AM	2	12	14	1	10	11	12	1	1	13	38	140
2:30 AM	2	10	12	1	8	9	12	1	1	14	35	135
2:45 AM	2	11	13	0	8	8	12	0	0	13	34	129
3:00 AM	1	8	9	0	10	11	12	1	1	14	33	128
3:15 AM	2	11	12	0	9	9	12	0	0	12	33	124
3:30 AM	1	8	9	0	8	8	11	0	0	12	29	127
3:45 AM	1	9	10	0	11	11	12	0	0	12	33	136
4:00 AM	1	8	8	0	8	9	12	0	0	12	29	151
4:15 AM	1	11	12	0	11	11	12	0	0	13	36	178
4:30 AM	0	10	11	1	13	13	13	0	1	14	38	204
4:45 AM	1	16	17	0	17	18	13	0	1	14	48	256
5:00 AM	1	16	17	1	22	23	14	1	1	16	56	325
5:15 AM	0	19	19	1	30	31	12	0	1	13	62	384
5:30 AM	1	25	26	1	48	49	15	1	1	16	90	466
5:45 AM	1	36	37	1	61	62	16	1	1	18	117	567
6:00 AM	1	37	38	1	57	58	16	1	2	19	115	774
6:15 AM	1	55	56	1	63	64	21	0	2	24	144	973
6:30 AM	1	63	64	3	97	101	24	0	2	26	191	1260
6:45 AM	2	136	138	6	149	155	28	1	2	31	324	1658
7:00 AM	3	119	122	4	151	155	33	1	3	37	314	2073
7:15 AM	4	163	167	6	205	212	45	2	5	52	431	2326
7:30 AM	6	211	218	11	292	303	60	2	7	69	589	2402
7:45 AM	10	307	317	14	332	346	66	3	7	76	739	2243
8:00 AM	6	237	242	13	249	262	50	3	9	63	567	1921
8:15 AM	7	217	224	14	209	222	45	4	12	61	507	1704
8:30 AM	5	170	175	12	188	200	43	2	10	55	430	1550
8:45 AM	4	170	174	12	183	195	37	2	9	48	417	1492
9:00 AM	4	142	146	10	145	155	39	2	9	49	350	1486
9:15 AM	5	146	151	12	141	152	37	2	11	49	353	1527
9:30 AM	4	146	149	13	156	169	39	2	12	53	372	1561
9:45 AM	4	167	171	13	167	180	45	1	13	59	411	1610
10:00 AM	5	156	161	14	156	170	43	2	15	60	391	1643
10:15 AM	6	150	155	16	152	168	46	3	15	64	387	1714
10:30 AM	5	169	174	18	170	188	43	3	14	59	421	1806
10:45 AM	6	179	185	16	170	186	54	3	17	73	444	1917
11:00 AM	7	193	201	14	173	187	54	3	17	74	462	2037
11:15 AM	8	183	191	17	196	213	54	3	19	76	479	2187
11:30 AM	9	209	218	18	210	227	60	4	23	87	532	2309
11:45 AM	9	233	242	18	220	239	57	3	24	83	564	2367
12:00 PM	12	251	263	19	225	244	73	3	29	106	612	2444
12:15 PM	12	251	263	23	232	256	55	4	24	82	601	2422
12:30 PM	10	229	239	25	228	254	67	4	26	97	590	2403
12:45 PM	9	264	273	27	256	283	57	3	24	85	641	2376
1:00 PM	9	250	259	23	228	251	56	3	21	80	590	2297
1:15 PM	9	248	257	24	215	239	61	2	22	86	582	2266
1:30 PM	10	231	241	21	218	240	60	2	20	82	563	2235
1:45 PM	10	237	247	21	209	230	62	3	21	85	562	2256
2:00 PM	11	240	252	19	209	228	55	3	21	79	559	2316
2:15 PM	11	234	244	20	204	224	60	3	20	83	551	2364
2:30 PM	11	243	254	21	226	247	61	2	19	83	584	2424
2:45 PM	15	279	294	18	217	235	62	8	23	93	622	2452
3:00 PM	13	262	275	18	229	247	62	3	20	85	607	2487
3:15 PM	13	261	274	19	237	256	59	3	19	81	611	2527
3:30 PM	15	255	270	18	233	250	65	4	23	92	612	2595
3:45 PM	15	276	292	19	249	268	74	3	20	97	657	2697
4:00 PM	15	278	293	17	236	253	73	6	22	101	647	2815
4:15 PM	19	296	315	17	250	267	72	4	21	97	679	3014
4:30 PM	20	310	330	15	260	275	81	4	23	108	714	3194
4:45 PM	28	358	386	16	265	281	79	7	23	109	775	3232
5:00 PM	28	361	389	16	302	319	105	5	28	139	846	3126
5:15 PM	37	389	426	16	294	310	90	9	25	124	859	2870
5:30 PM	30	351	381	15	252	267	79	7	19	105	752	2562
5:45 PM	24	300	324	14	243	258	66	4	17	88	669	2304
6:00 PM	21	252	273	13	223	236	59	5	18	82	590	2108
6:15 PM	20	247	267	11	200	211	52	5	16	72	551	1948
6:30 PM	18	213	231	10	186	197	48	3	15	66	494	1783
6:45 PM	16	214	230	9	175	184	43	3	13	59	473	1644
7:00 PM	13	184	197	9	164	173	45	3	13	61	430	1518
7:15 PM	13	167	180	10	147	157	35	2	12	49	386	1411
7:30 PM	13	150	163	8	136	143	36	3	11	49	355	1324
7:45 PM	14	152	166	7	129	136	34	3	8	45	347	1245
8:00 PM	13	144	157	6	115	120	33	2	10	45	323	1164
8:15 PM	13	137	150	5	106	110	28	3	8	38	299	1119
8:30 PM	12	126	138	4	102	106	24	2	6	32	276	1090
8:45 PM	10	121	131	4	100	104	24	2	6	31	266	1041
9:00 PM	12	130	143	3	98	100	27	2	6	36	278	968
9:15 PM	12	135	147	2	83	86	29	2	7	38	270	863
9:30 PM	12	117	129	2	72	73	21	1	3	25	227	747
9:45 PM	9	98	106	2	66	67	16	1	2	19	193	668
10:00 PM	9	85	94	2	58	60	17	1	2	20	173	615
10:15 PM	7	78	85	1	51	52	13	1	2	16	154	568
10:30 PM	6	74	80	1	49	50	16	1	1	18	148	525
10:45 PM	7	69	76	1	46	47	16	1	1	18	140	491
11:00 PM	5	59	65	1	41	42	17	1	1	19	126	455
11:15 PM	6	52	58	1	35	36	16	0	1	17	111	409
11:30 PM	6	49	55	1	38	39	17	1	2	19	114	370
11:45 PM	6	49	55	1	31	32	16	0	1	18	104	322
TOTALS	824	14130	14954	864	12813	13676	3669	208	973	4851	33473	

* 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

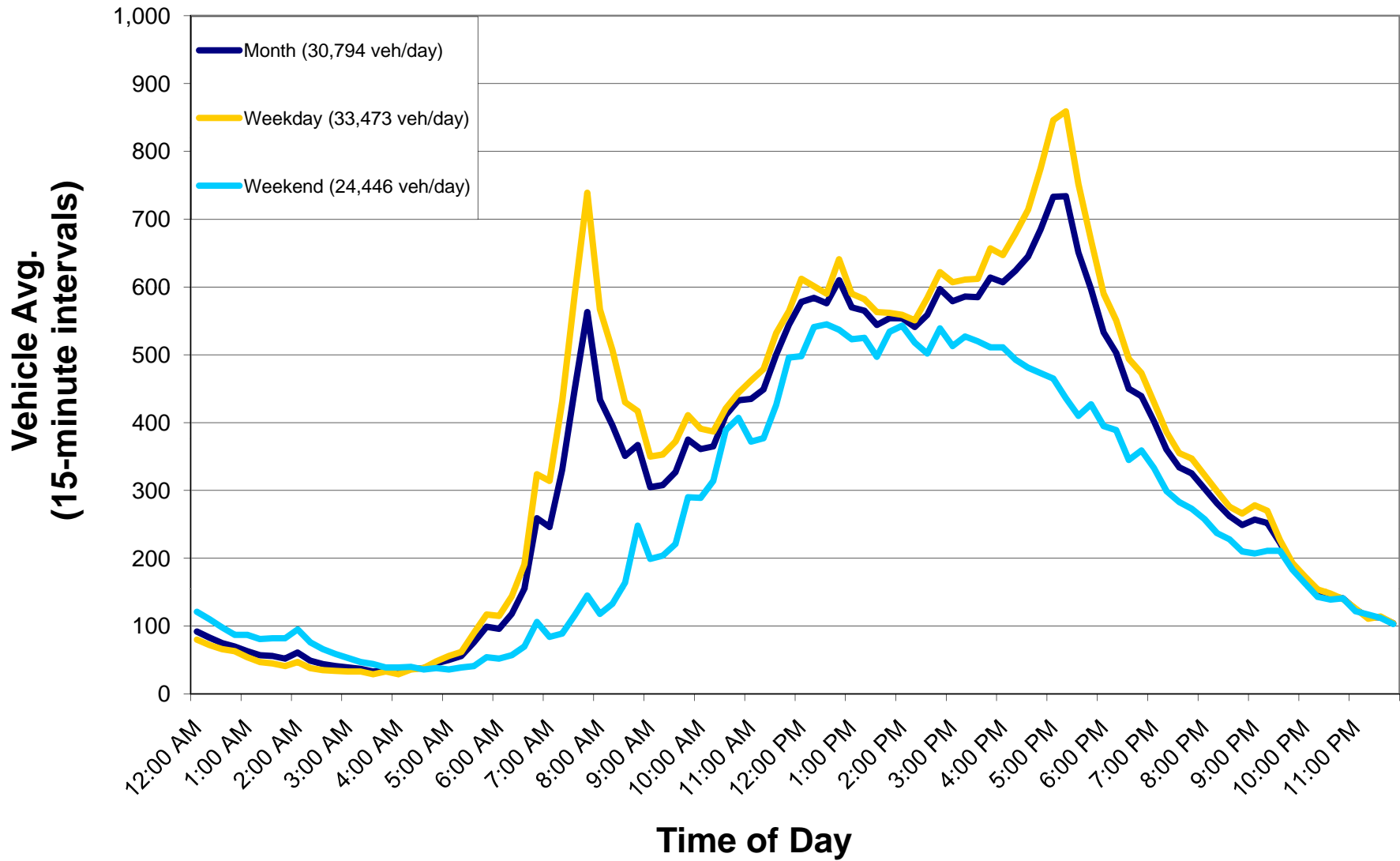
Dates: **1/1/2009** to **1/31/2009**

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	56	62	1	38	39	18	1	1	20	121	416
12:15 AM	6	51	57	1	34	35	17	1	1	18	110	382
12:30 AM	3	43	47	1	31	32	17	1	2	20	98	353
12:45 AM	4	39	44	1	27	27	15	1	1	16	87	337
1:00 AM	4	37	41	1	28	29	15	1	1	17	87	332
1:15 AM	5	38	42	0	23	24	14	1	1	15	81	340
1:30 AM	4	37	41	1	25	26	14	0	1	15	82	335
1:45 AM	5	35	40	0	24	25	17	0	0	17	82	319
2:00 AM	8	42	50	1	28	29	16	1	0	16	95	296
2:15 AM	5	34	38	0	23	23	14	0	1	15	76	254
2:30 AM	4	28	31	0	21	21	13	0	0	14	66	225
2:45 AM	4	23	27	0	17	17	14	0	1	15	59	203
3:00 AM	3	21	24	1	15	16	14	0	0	14	53	183
3:15 AM	3	16	18	0	15	15	14	0	0	14	47	169
3:30 AM	2	14	16	0	13	13	14	1	0	15	44	162
3:45 AM	2	12	14	0	9	9	16	0	0	16	39	154
4:00 AM	2	14	16	0	10	10	13	0	0	13	39	153
4:15 AM	1	15	16	0	9	9	14	1	1	15	40	150
4:30 AM	1	10	11	0	11	11	13	0	0	14	36	149
4:45 AM	1	10	11	0	13	13	14	0	0	14	38	154
5:00 AM	1	10	11	0	11	11	13	0	1	14	36	170
5:15 AM	0	12	12	1	12	13	13	0	1	13	39	186
5:30 AM	1	14	14	0	13	13	13	0	0	14	41	204
5:45 AM	1	20	21	0	19	20	13	0	0	14	54	233
6:00 AM	1	17	17	0	19	20	14	0	1	15	52	285
6:15 AM	1	16	17	1	20	21	17	1	1	19	57	317
6:30 AM	1	24	24	0	29	30	15	0	1	16	70	349
6:45 AM	1	51	51	1	38	39	14	1	1	16	106	395
7:00 AM	1	31	32	1	32	33	18	0	1	19	84	434
7:15 AM	2	30	31	2	40	42	15	1	0	16	89	468
7:30 AM	2	40	41	3	55	58	15	1	1	17	116	512
7:45 AM	1	48	49	7	68	76	19	0	1	20	145	560
8:00 AM	2	45	47	3	47	50	18	1	2	21	118	663
8:15 AM	2	52	54	4	54	58	19	1	2	21	133	744
8:30 AM	2	65	68	4	64	68	24	1	4	29	164	815
8:45 AM	3	129	131	4	81	85	24	1	6	31	248	872
9:00 AM	3	90	93	3	72	75	23	2	6	31	199	914
9:15 AM	4	82	86	6	79	85	26	2	6	33	204	1004
9:30 AM	4	85	90	6	91	97	28	2	5	35	221	1114
9:45 AM	4	114	118	8	119	127	32	4	9	45	290	1282
10:00 AM	7	122	129	8	113	121	30	3	7	40	289	1399
10:15 AM	7	122	130	11	124	135	36	2	11	49	314	1482
10:30 AM	6	155	161	14	165	179	36	3	10	49	389	1545
10:45 AM	6	159	165	13	168	181	46	4	11	61	407	1582
11:00 AM	7	148	155	14	153	166	36	4	11	51	372	1671
11:15 AM	9	147	156	9	147	156	48	2	16	65	377	1797
11:30 AM	7	167	174	15	176	192	42	4	15	60	426	1961
11:45 AM	8	175	183	16	228	244	52	3	15	70	496	2080
12:00 PM	10	172	182	20	223	243	53	4	15	72	498	2121
12:15 PM	9	203	212	21	239	261	48	4	17	69	541	2146
12:30 PM	11	199	209	22	229	251	61	5	18	84	545	2130
12:45 PM	9	203	212	19	219	238	64	3	20	87	537	2082
1:00 PM	12	200	212	21	204	224	63	4	19	87	523	2079
1:15 PM	12	199	211	21	206	227	64	3	20	86	525	2099
1:30 PM	8	207	215	15	183	198	63	3	18	84	497	2092
1:45 PM	13	210	224	19	193	212	71	4	24	98	534	2097
2:00 PM	12	221	234	20	203	223	59	3	25	87	543	2102
2:15 PM	14	216	230	17	178	196	70	3	19	92	518	2072
2:30 PM	12	217	230	15	174	189	59	3	22	83	502	2081
2:45 PM	15	231	246	18	188	206	62	4	21	87	539	2099
3:00 PM	12	218	230	18	175	193	66	5	20	90	513	2071
3:15 PM	15	227	242	17	180	197	64	3	21	88	527	2069
3:30 PM	16	213	229	15	188	202	66	3	20	89	520	2035
3:45 PM	15	228	242	15	178	193	56	3	17	76	511	1996
4:00 PM	13	227	241	14	171	186	61	4	19	84	511	1958
4:15 PM	15	224	239	14	160	174	58	4	17	80	493	1912
4:30 PM	13	213	226	12	159	171	61	3	21	84	481	1855
4:45 PM	15	206	220	12	164	176	55	4	18	77	473	1784
5:00 PM	15	203	218	11	165	176	50	3	18	71	465	1738
5:15 PM	14	196	210	9	149	158	49	3	16	68	436	1668
5:30 PM	13	183	196	8	145	153	42	5	15	61	410	1621
5:45 PM	16	187	203	8	153	161	45	4	14	63	427	1556
6:00 PM	14	175	189	7	138	144	42	4	16	62	395	1488
6:15 PM	14	176	190	5	133	138	46	3	12	60	389	1426
6:30 PM	13	154	167	6	128	134	34	3	7	45	345	1336
6:45 PM	12	166	177	6	136	143	31	3	6	39	359	1274
7:00 PM	14	155	169	5	123	128	28	2	6	37	333	1188
7:15 PM	12	139	151	4	109	113	27	2	6	35	299	1113
7:30 PM	11	124	135	4	111	115	25	2	7	33	283	1051
7:45 PM	12	124	137	4	100	104	23	1	7	32	273	996
8:00 PM	11	111	122	2	97	99	28	2	7	37	258	933
8:15 PM	12	110	122	2	81	83	26	2	5	32	237	882
8:30 PM	11	105	116	3	83	86	21	2	4	27	228	856
8:45 PM	9	100	108	2	78	80	17	1	4	21	210	839
9:00 PM	9	102	111	3	73	76	17	1	2	20	207	812
9:15 PM	9	103	112	2	74	76	18	2	3	23	211	768
9:30 PM	10	112	122	1	70	71	16	1	2	18	211	700
9:45 PM	9	86	96	2	68	70	16	0	2	18	183	628
10:00 PM	8	79	87	1	56	57	16	1	2	19	163	586
10:15 PM	6	65	71	1	53	54	16	1	2	18	143	545
10:30 PM	7	61	68	2	51	52	16	0	1	18	139	519
10:45 PM	6	65	71	1	51	52	17	1	1	19	141	492
11:00 PM	4	59	63	1	42	43	15	1	1	16	122	454
11:15 PM	7	55	62	1	37	38	17	0	1	18	117	453
11:30 PM	9	51	60	1	35	35	15	0	0	16	112	446
11:45 PM	7	47	54	1	32	32	15	1	1	17	103	432
TOTALS	713	10272	10979	610	9036	9649	2947	175	715	3824	24446	

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

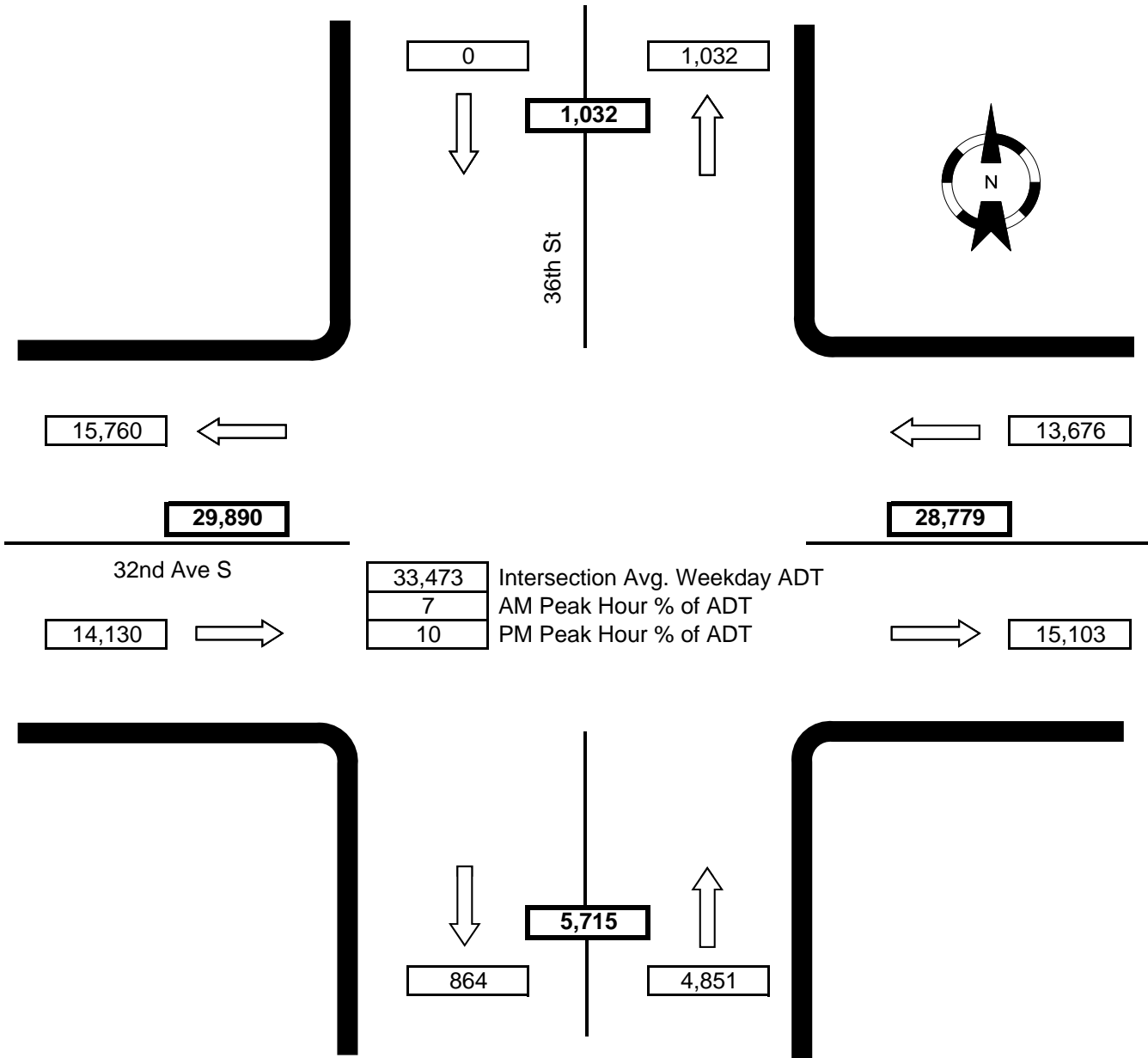
36th St. and 32nd Ave. S. Intersection Volume Comparison January 2009



Average Daily Traffic (Approach and Roadway)

Intersection Name: 36th St & 32nd Ave S

Date: January 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.