

Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **7/1/2009** to **7/31/2009**

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	6	75	80	1	33	33	7	0	3	10	124	390
12:15 AM	5	57	62	0	28	29	3	0	1	4	94	381
12:30 AM	4	53	57	1	23	24	3	0	2	6	87	401
12:45 AM	4	55	59	0	22	22	3	0	1	4	85	401
1:00 AM	3	89	92	0	20	20	2	0	1	3	115	395
1:15 AM	2	92	94	0	16	17	2	0	1	3	114	364
1:30 AM	2	64	66	0	17	17	2	0	1	4	87	332
1:45 AM	2	57	60	0	17	17	2	0	0	2	79	312
2:00 AM	2	62	65	0	16	16	2	0	0	3	84	315
2:15 AM	3	65	67	0	12	12	2	0	0	2	82	297
2:30 AM	2	51	53	0	12	12	2	0	0	2	67	276
2:45 AM	2	69	71	0	8	9	2	0	0	2	82	246
3:00 AM	2	54	55	0	9	9	2	0	0	2	66	216
3:15 AM	2	50	51	0	8	8	1	0	0	2	61	196
3:30 AM	1	24	25	0	10	10	2	0	0	2	37	177
3:45 AM	1	35	36	0	13	13	2	0	0	2	52	189
4:00 AM	1	34	34	0	10	10	1	0	0	1	46	207
4:15 AM	1	29	30	0	9	9	2	0	0	3	42	213
4:30 AM	1	33	34	0	13	13	2	0	0	3	49	243
4:45 AM	1	48	49	0	18	18	3	0	0	3	70	288
5:00 AM	1	30	31	0	17	17	3	0	0	3	52	357
5:15 AM	1	41	41	1	25	26	4	0	0	4	72	437
5:30 AM	1	36	37	2	50	51	5	0	0	6	94	527
5:45 AM	1	64	65	1	63	65	9	0	1	9	139	660
6:00 AM	2	63	65	1	56	57	8	0	1	10	132	865
6:15 AM	2	78	79	1	69	71	10	0	1	12	162	1031
6:30 AM	3	95	98	3	107	110	17	0	2	19	227	1246
6:45 AM	3	153	156	5	159	163	22	0	2	25	344	1486
7:00 AM	4	127	130	4	137	141	24	0	3	27	298	1735
7:15 AM	4	149	153	7	177	183	36	1	4	41	377	1872
7:30 AM	5	174	179	12	226	239	43	1	6	50	467	1877
7:45 AM	6	241	247	15	277	292	47	2	6	54	593	1772
8:00 AM	6	189	195	12	184	195	36	2	7	44	435	1590
8:15 AM	5	159	164	11	166	177	32	1	8	40	382	1515
8:30 AM	5	149	154	10	153	164	33	2	10	44	362	1509
8:45 AM	4	167	171	13	183	195	33	1	10	45	411	1531
9:00 AM	6	150	156	12	145	157	35	1	12	48	360	1562
9:15 AM	6	156	162	12	150	163	37	2	13	52	376	1614
9:30 AM	6	154	160	12	161	174	36	1	13	51	384	1686
9:45 AM	7	184	191	15	179	194	42	1	15	58	442	1777
10:00 AM	7	162	169	16	171	186	41	2	15	57	412	1834
10:15 AM	7	178	186	17	179	196	48	2	17	66	448	1924
10:30 AM	8	186	193	18	199	217	45	2	18	65	475	1995
10:45 AM	7	207	214	18	196	214	51	2	18	70	499	2092
11:00 AM	9	201	210	19	201	219	51	2	20	73	502	2218
11:15 AM	9	200	209	18	216	234	53	2	21	76	519	2374
11:30 AM	9	222	230	18	236	253	61	3	25	89	572	2504
11:45 AM	10	255	265	19	258	277	55	3	25	83	625	2558
12:00 PM	15	256	271	22	256	277	73	4	33	110	658	2609
12:15 PM	12	256	268	26	269	295	56	3	27	86	649	2589
12:30 PM	9	236	245	27	256	283	66	3	29	98	626	2572
12:45 PM	10	270	280	29	275	304	63	3	27	92	676	2554
1:00 PM	10	258	268	25	252	276	62	3	28	93	638	2486
1:15 PM	11	263	274	24	243	267	63	4	24	91	632	2435
1:30 PM	11	253	264	22	236	259	58	2	25	85	608	2397
1:45 PM	12	247	259	22	234	256	66	3	25	94	608	2401
2:00 PM	12	245	257	22	226	248	56	3	23	82	587	2409
2:15 PM	11	256	267	21	214	235	65	3	24	92	594	2431
2:30 PM	11	260	271	21	233	254	60	2	25	87	612	2437
2:45 PM	10	265	275	21	232	253	60	4	24	88	616	2455
3:00 PM	12	253	266	20	229	249	68	3	24	94	609	2466
3:15 PM	14	252	266	20	231	251	59	3	23	84	600	2523
3:30 PM	13	268	281	19	235	254	67	3	24	94	630	2601
3:45 PM	14	261	275	20	242	262	65	3	23	91	627	2677
4:00 PM	15	288	303	19	240	259	74	4	26	104	666	2775
4:15 PM	18	313	331	18	237	255	64	3	24	92	678	2928
4:30 PM	16	305	321	18	266	284	74	4	24	102	706	3026
4:45 PM	20	328	348	18	260	278	70	5	24	99	725	3030
5:00 PM	23	352	374	17	299	316	95	6	29	129	819	2964
5:15 PM	25	352	377	16	274	290	76	6	27	109	776	2750
5:30 PM	23	321	344	16	257	272	66	4	24	94	710	2519
5:45 PM	19	299	318	13	243	256	60	4	22	85	659	2316
6:00 PM	17	254	271	14	236	250	58	4	22	84	605	2158
6:15 PM	16	231	247	13	209	222	54	2	19	75	545	2024
6:30 PM	14	213	227	12	201	213	47	3	17	67	507	1943
6:45 PM	16	215	231	12	198	210	41	3	17	60	501	1874
7:00 PM	13	202	215	12	185	197	41	2	16	59	471	1791
7:15 PM	13	203	217	13	179	193	37	2	16	55	464	1728
7:30 PM	12	199	212	11	162	174	36	3	14	53	438	1652
7:45 PM	12	190	202	11	154	165	36	2	13	51	418	1564
8:00 PM	12	185	198	10	147	156	37	2	15	54	408	1495
8:15 PM	13	188	201	7	130	138	34	2	14	49	388	1471
8:30 PM	11	165	177	7	125	132	28	2	11	41	350	1428
8:45 PM	12	169	181	6	121	127	27	2	11	40	349	1375
9:00 PM	12	196	208	5	125	129	32	2	13	47	384	1291
9:15 PM	12	179	191	4	111	115	28	1	10	39	345	1161
9:30 PM	10	159	169	3	102	105	15	1	5	22	297	1048
9:45 PM	8	149	157	3	91	94	9	1	3	14	265	938
10:00 PM	9	147	156	2	83	85	9	1	3	13	254	842
10:15 PM	9	134	143	2	75	77	8	1	3	12	232	747
10:30 PM	7	100	107	2	68	70	7	1	2	10	187	669
10:45 PM	8	90	98	1	61	62	6	1	2	9	169	644
11:00 PM	7	86	93	1	56	57	6	1	2	9	159	606
11:15 PM	7	90	97	1	49	49	6	1	1	8	154	571
11:30 PM	7	97	105	1	48	49	6	1	2	8	162	511
11:45 PM	5	82	87	1	37	38	5	0	2	7	131	436
TOTALS	799	15846	16643	944	13546	14488	3163	159	1124	4445	35576	

* 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: **7/1/2009** to **7/31/2009**

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	77	82	1	30	31	8	0	3	12	124	385
12:15 AM	4	55	59	0	27	27	2	0	1	3	89	390
12:30 AM	4	55	58	0	21	22	3	0	3	6	86	432
12:45 AM	3	59	62	0	20	20	3	0	1	4	86	441
1:00 AM	3	106	108	0	18	18	2	0	0	3	129	441
1:15 AM	2	111	113	0	15	16	2	0	1	3	131	401
1:30 AM	2	74	76	0	15	15	2	0	1	4	95	360
1:45 AM	2	66	68	0	15	15	2	0	0	2	86	339
2:00 AM	2	70	72	0	14	14	2	0	0	3	89	348
2:15 AM	2	74	77	0	11	11	1	0	0	2	90	334
2:30 AM	2	59	61	0	11	11	1	0	0	2	74	310
2:45 AM	2	83	85	0	7	7	2	0	0	2	95	270
3:00 AM	1	62	64	0	8	8	2	0	0	3	75	224
3:15 AM	1	55	56	0	8	8	2	0	0	2	66	193
3:30 AM	1	21	22	0	10	10	1	0	0	2	34	168
3:45 AM	1	32	32	0	15	15	2	0	0	2	49	179
4:00 AM	1	32	32	0	10	10	1	0	0	1	44	202
4:15 AM	1	27	28	0	10	10	2	0	0	3	41	213
4:30 AM	1	27	27	0	15	15	3	0	0	3	45	246
4:45 AM	1	47	48	0	20	20	3	0	0	3	72	312
5:00 AM	1	30	31	0	20	20	3	0	1	4	55	395
5:15 AM	1	37	38	1	30	31	4	0	0	5	74	496
5:30 AM	1	39	40	2	62	64	6	0	0	7	111	616
5:45 AM	1	63	64	2	78	80	11	0	1	12	155	776
6:00 AM	2	72	74	1	70	70	10	0	1	11	156	1036
6:15 AM	2	90	92	2	86	88	12	0	2	14	194	1243
6:30 AM	3	108	111	4	133	137	21	0	2	24	271	1519
6:45 AM	3	175	179	6	199	205	28	0	3	31	415	1835
7:00 AM	4	147	152	5	172	176	30	0	4	35	363	2171
7:15 AM	5	182	187	8	223	232	46	1	5	52	470	2352
7:30 AM	6	218	224	15	285	301	55	1	7	63	587	2352
7:45 AM	7	306	313	19	350	368	60	2	7	70	751	2194
8:00 AM	7	236	243	15	230	245	45	2	9	56	544	1920
8:15 AM	6	196	203	14	205	219	38	1	10	49	470	1794
8:30 AM	5	176	181	13	182	195	39	2	11	52	429	1756
8:45 AM	5	190	194	15	218	232	38	1	12	50	477	1765
9:00 AM	6	173	178	14	171	184	40	1	13	55	418	1788
9:15 AM	6	180	186	14	172	187	42	2	15	59	432	1835
9:30 AM	6	178	184	14	182	196	41	1	15	58	438	1899
9:45 AM	7	210	217	16	200	216	48	1	17	66	500	1974
10:00 AM	8	184	192	17	192	209	46	2	17	64	465	2022
10:15 AM	8	197	205	20	197	216	53	2	19	74	496	2122
10:30 AM	8	202	209	20	212	232	50	2	20	72	513	2208
10:45 AM	7	228	235	20	215	235	56	2	20	78	548	2332
11:00 AM	9	226	235	22	225	247	58	2	23	83	565	2474
11:15 AM	9	225	234	20	243	263	60	2	24	86	582	2642
11:30 AM	9	248	257	19	259	278	69	3	29	101	637	2770
11:45 AM	11	286	297	20	279	299	61	3	29	94	690	2819
12:00 PM	17	289	306	23	277	300	84	5	39	127	733	2887
12:15 PM	12	286	299	28	291	318	60	3	30	93	710	2861
12:30 PM	9	259	268	31	282	312	70	3	32	105	686	2843
12:45 PM	10	304	314	32	312	344	68	3	29	99	758	2820
1:00 PM	10	290	300	29	279	308	65	3	30	98	707	2725
1:15 PM	10	293	304	26	268	294	65	4	26	94	692	2654
1:30 PM	11	279	290	23	261	284	60	2	26	88	663	2607
1:45 PM	12	270	282	23	259	282	69	3	26	98	663	2612
2:00 PM	12	265	277	23	250	273	59	2	24	85	636	2620
2:15 PM	11	280	291	22	235	257	69	3	26	98	645	2648
2:30 PM	11	287	297	22	259	281	62	2	26	90	668	2658
2:45 PM	10	290	300	22	257	278	63	4	26	93	671	2685
3:00 PM	12	275	288	22	255	278	72	3	24	99	664	2709
3:15 PM	14	273	287	22	257	279	63	3	23	89	655	2792
3:30 PM	13	298	311	20	263	284	71	3	26	100	695	2898
3:45 PM	14	287	301	21	274	295	72	3	25	99	695	3007
4:00 PM	16	324	340	20	273	293	81	4	29	114	747	3142
4:15 PM	20	356	376	19	268	287	69	4	25	98	761	3354
4:30 PM	18	351	369	19	305	324	82	4	26	111	804	3501
4:45 PM	23	380	403	20	299	319	78	5	26	109	830	3518
5:00 PM	25	412	437	19	351	369	114	7	33	153	959	3443
5:15 PM	30	415	445	18	321	339	86	7	30	124	908	3166
5:30 PM	27	374	401	18	293	311	77	5	27	109	821	2868
5:45 PM	20	343	364	16	279	295	69	4	24	96	755	2615
6:00 PM	19	285	303	16	272	288	62	4	23	90	682	2420
6:15 PM	17	257	275	15	238	253	60	3	20	82	610	2268
6:30 PM	15	235	250	15	227	242	53	3	20	76	568	2172
6:45 PM	18	236	254	14	224	238	46	3	20	68	560	2080
7:00 PM	14	224	238	14	210	224	48	2	18	69	530	1974
7:15 PM	14	221	236	15	200	215	43	2	19	63	514	1897
7:30 PM	13	210	222	13	179	192	42	3	17	62	476	1796
7:45 PM	13	201	214	13	167	180	41	3	16	59	454	1693
8:00 PM	13	207	219	11	161	172	42	2	17	62	453	1620
8:15 PM	13	193	206	8	142	150	38	2	16	57	413	1570
8:30 PM	12	166	179	8	137	145	33	2	14	49	373	1529
8:45 PM	12	183	195	7	132	139	32	2	13	47	381	1472
9:00 PM	13	195	208	5	133	137	40	2	16	58	403	1372
9:15 PM	13	189	201	4	120	124	33	1	11	46	372	1243
9:30 PM	10	167	178	4	110	114	17	1	6	24	316	1125
9:45 PM	8	158	166	3	96	99	10	1	4	15	281	1004
10:00 PM	9	164	173	2	85	87	10	1	3	14	274	899
10:15 PM	8	152	160	2	79	82	9	1	3	12	254	792
10:30 PM	7	105	112	2	70	73	7	1	3	11	195	700
10:45 PM	8	95	102	1	63	64	7	1	2	9	176	680
11:00 PM	7	90	97	1	60	62	7	1	2	9	167	631
11:15 PM	7	96	103	1	50	51	6	1	1	8	162	588
11:30 PM	8	107	115	1	50	51	7	1	2	9	175	515
11:45 PM	5	75	79	1	39	40	6	0	2	8	127	426
TOTALS	837	17685	18520	1053	15302	16354	3543	165	1252	4966	39848	

* 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

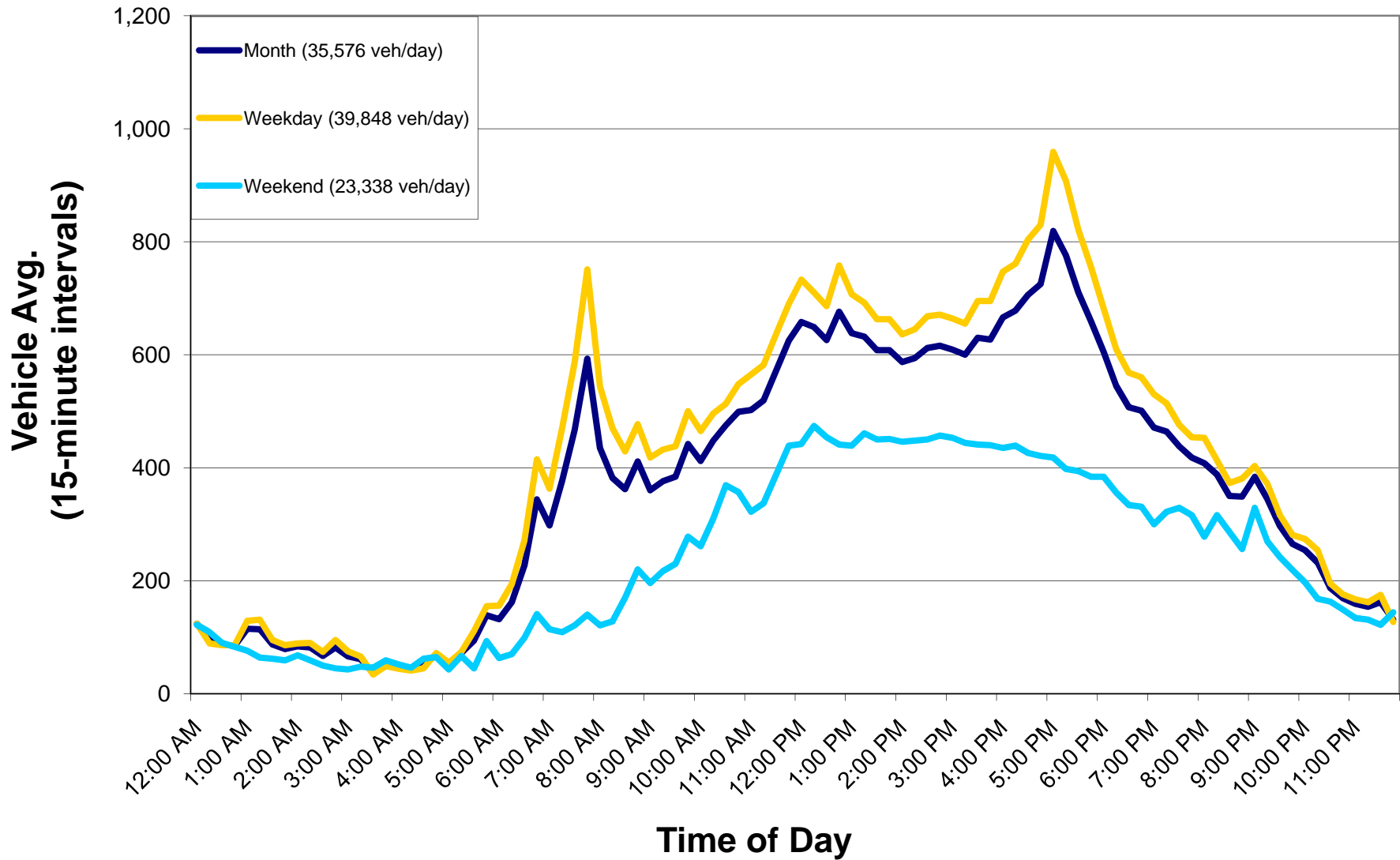
Dates: **7/1/2009** to **7/31/2009**

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	68	75	1	40	40	5	0	1	7	122	404
12:15 AM	7	64	71	1	32	33	4	0	1	5	109	358
12:30 AM	6	48	53	1	30	30	4	1	2	7	90	313
12:45 AM	6	44	50	1	28	29	3	1	1	5	83	285
1:00 AM	4	42	46	0	25	26	3	0	1	5	76	261
1:15 AM	4	38	42	0	19	19	2	0	1	3	64	253
1:30 AM	3	34	36	1	22	22	3	0	0	3	62	248
1:45 AM	3	32	35	0	21	21	2	0	0	3	59	236
2:00 AM	4	40	44	0	21	21	3	0	0	3	68	222
2:15 AM	4	37	41	0	16	17	2	0	0	2	59	197
2:30 AM	2	28	30	0	16	16	3	0	0	3	50	186
2:45 AM	3	27	30	0	12	12	2	0	0	3	45	182
3:00 AM	2	29	31	0	12	12	1	0	0	1	43	196
3:15 AM	2	35	37	0	10	10	1	0	0	1	48	205
3:30 AM	1	32	33	0	10	10	3	0	0	3	46	203
3:45 AM	1	47	48	0	9	9	1	0	0	2	59	219
4:00 AM	1	40	41	0	9	10	2	0	0	2	52	225
4:15 AM	1	36	36	0	7	7	2	0	0	3	46	216
4:30 AM	1	51	52	0	8	8	2	0	0	2	62	237
4:45 AM	1	51	52	0	11	11	2	0	0	3	65	220
5:00 AM	1	30	31	0	9	9	2	0	0	3	43	248
5:15 AM	1	50	51	1	12	13	3	0	0	3	67	268
5:30 AM	1	27	28	1	15	15	2	0	0	2	45	271
5:45 AM	2	67	68	0	21	22	3	0	1	3	93	325
6:00 AM	1	38	39	0	19	19	4	1	1	5	63	373
6:15 AM	1	42	44	1	22	23	3	1	0	4	70	424
6:30 AM	1	59	60	1	31	32	6	0	0	6	99	463
6:45 AM	2	90	91	1	42	43	5	0	2	7	141	485
7:00 AM	2	67	69	1	37	38	5	0	1	7	114	484
7:15 AM	2	53	55	2	43	45	8	0	1	10	109	491
7:30 AM	2	48	49	3	58	61	9	0	2	11	121	510
7:45 AM	2	56	58	5	67	72	8	0	2	10	140	559
8:00 AM	2	55	57	2	51	54	10	0	2	11	121	639
8:15 AM	2	52	55	3	54	58	12	1	3	16	128	714
8:30 AM	3	73	76	4	70	74	15	1	5	21	170	803
8:45 AM	4	100	104	6	82	88	21	2	6	28	220	863
9:00 AM	5	85	90	6	72	77	21	1	7	28	196	921
9:15 AM	7	86	93	7	87	94	20	1	9	30	217	986
9:30 AM	4	86	91	7	102	109	23	2	6	31	230	1079
9:45 AM	6	110	116	11	117	128	24	1	9	34	278	1218
10:00 AM	5	99	104	11	110	121	25	2	9	35	261	1297
10:15 AM	7	123	130	10	128	138	31	3	9	42	310	1358
10:30 AM	7	142	149	14	162	176	30	3	11	44	369	1385
10:45 AM	6	149	155	11	143	154	37	1	10	48	357	1404
11:00 AM	9	128	137	9	132	141	32	2	11	45	322	1486
11:15 AM	7	130	137	12	140	153	35	2	11	47	337	1606
11:30 AM	7	146	153	12	169	182	37	2	14	54	388	1743
11:45 AM	9	165	174	17	197	214	37	2	13	51	439	1809
12:00 PM	9	159	168	19	194	213	41	3	17	61	442	1811
12:15 PM	10	169	179	20	209	229	44	3	20	67	474	1808
12:30 PM	8	172	180	16	183	198	53	4	19	76	454	1795
12:45 PM	9	171	180	20	170	190	48	2	22	72	441	1791
1:00 PM	10	166	176	13	172	185	54	4	21	79	439	1801
1:15 PM	12	177	189	19	173	191	56	4	21	81	461	1808
1:30 PM	11	178	189	20	166	186	52	3	21	76	450	1795
1:45 PM	11	180	190	18	161	178	57	4	22	82	451	1795
2:00 PM	12	186	198	18	157	175	49	4	20	72	446	1801
2:15 PM	11	188	198	18	154	172	56	3	19	78	448	1808
2:30 PM	10	184	194	18	161	179	55	3	20	77	450	1804
2:45 PM	9	192	202	18	162	180	51	3	21	76	457	1795
3:00 PM	13	190	202	15	153	168	56	4	22	82	453	1778
3:15 PM	14	190	204	14	155	170	47	2	21	71	444	1760
3:30 PM	12	182	194	15	154	169	57	3	18	77	441	1755
3:45 PM	13	191	204	16	154	170	47	2	18	66	440	1740
4:00 PM	12	184	197	16	147	163	52	3	20	75	435	1721
4:15 PM	13	190	203	14	149	162	49	3	23	74	439	1704
4:30 PM	10	172	182	15	155	170	51	4	20	75	426	1663
4:45 PM	13	178	191	12	150	162	47	5	18	69	421	1631
5:00 PM	15	179	194	12	150	162	42	3	17	62	418	1594
5:15 PM	13	170	182	9	140	149	45	3	20	67	398	1560
5:30 PM	12	168	180	11	152	163	33	2	16	52	394	1518
5:45 PM	16	170	186	6	139	145	35	3	15	53	384	1458
6:00 PM	12	166	177	8	133	141	45	3	18	66	384	1405
6:15 PM	13	154	168	7	127	134	38	2	14	54	356	1321
6:30 PM	11	150	161	6	126	132	29	2	10	41	334	1287
6:45 PM	12	154	166	6	122	128	26	2	9	37	331	1282
7:00 PM	10	140	150	6	114	119	20	2	9	31	300	1267
7:15 PM	11	151	162	7	122	129	21	1	9	32	322	1245
7:30 PM	11	169	180	6	116	122	19	2	7	27	329	1239
7:45 PM	10	158	168	5	114	119	21	2	6	29	316	1196
8:00 PM	12	124	136	5	106	111	21	2	8	31	278	1136
8:15 PM	11	175	186	3	97	101	20	2	8	29	316	1187
8:30 PM	9	163	171	4	93	96	13	1	5	19	286	1141
8:45 PM	13	129	142	4	91	95	14	1	4	19	256	1097
9:00 PM	10	197	207	4	102	106	12	1	4	16	329	1060
9:15 PM	10	150	161	3	88	91	13	1	5	18	270	928
9:30 PM	9	136	146	2	79	81	10	2	4	16	242	826
9:45 PM	9	122	130	3	77	80	7	1	2	9	219	747
10:00 PM	8	99	107	2	78	80	7	1	2	10	197	677
10:15 PM	9	84	93	2	62	63	7	1	4	11	168	614
10:30 PM	6	86	92	1	61	62	6	1	2	9	163	577
10:45 PM	8	77	84	1	57	57	5	1	2	7	149	536
11:00 PM	7	74	81	1	45	46	5	1	1	7	134	531
11:15 PM	6	74	80	1	44	45	5	1	1	7	131	519
11:30 PM	7	69	75	1	40	41	5	1	1	6	122	497
11:45 PM	4	104	108	0	31	31	3	0	1	4	144	465
TOTALS	677	10570	11240	623	8535	9155	2067	141	759	2957	23338	

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

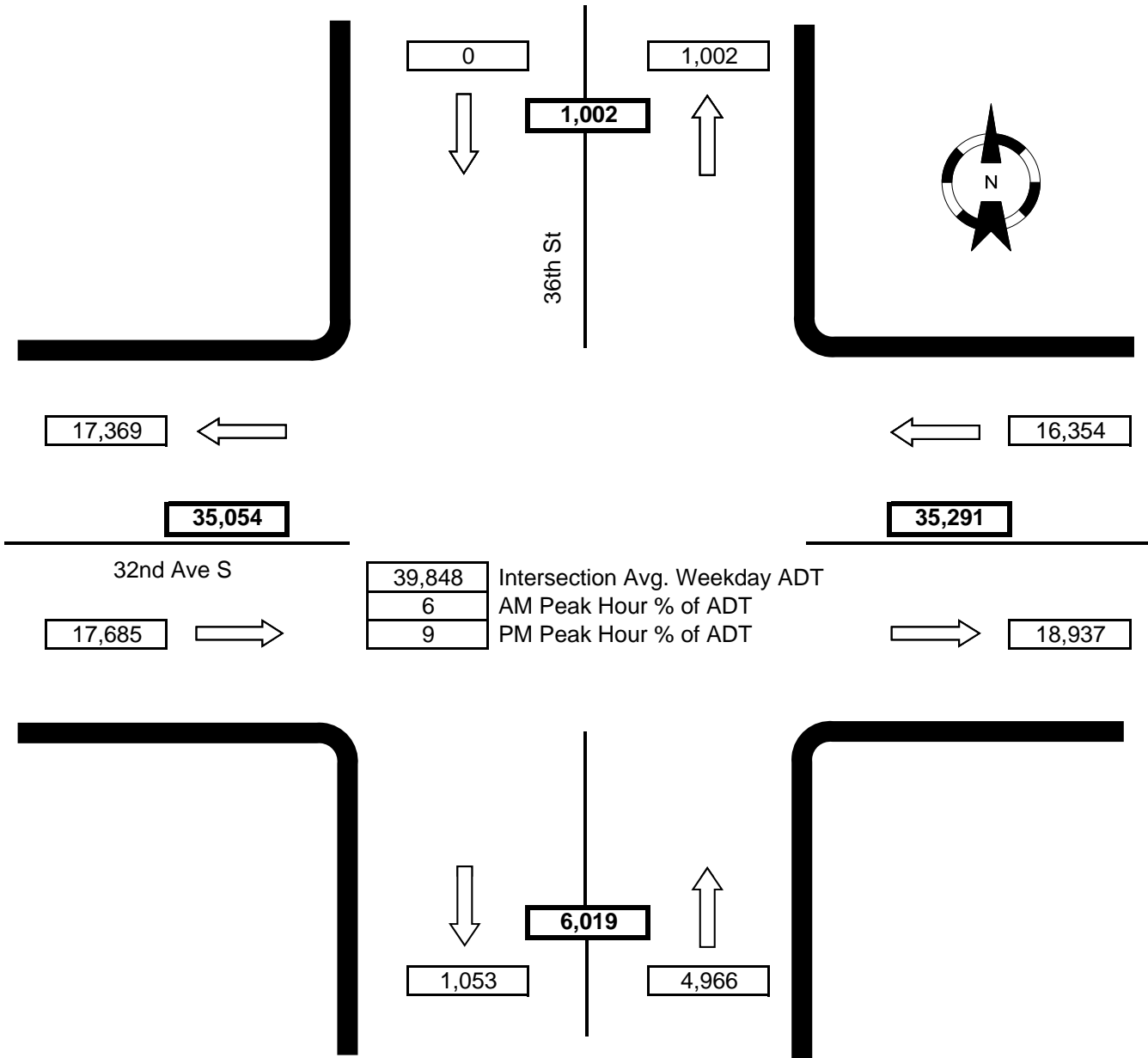
36th St. and 32nd Ave. S. Intersection Volume Comparison July 2009



Average Daily Traffic (Approach and Roadway)

Intersection Name: 36th St & 32nd Ave S

Date: July 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.