

## Loop Detector Turning Movement Count Information

Intersection: **45th St & 17th Ave S**

Weekday Counts

Dates: **2/1/2008** to **2/29/2008**

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

Start Time	EB Approach			WB Approach			NB Approach			SB Approach			Int. Total	Int. * Hr. Total
	EB Left	EB Thru	EB Total	WB Left	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	4	12	16	4	6	10	4	25	29	3	31	34	88	274
12:15 AM	2	10	12	4	5	9	4	18	22	3	26	28	71	232
12:30 AM	2	7	9	5	4	8	3	16	19	3	22	25	61	203
12:45 AM	2	6	7	4	3	8	2	16	18	2	19	21	54	177
1:00 AM	1	5	6	3	3	6	2	13	14	2	17	19	46	160
1:15 AM	1	5	6	2	3	5	2	11	13	2	16	18	42	160
1:30 AM	1	4	5	2	2	5	1	8	10	1	14	15	35	151
1:45 AM	1	4	5	3	3	6	2	9	10	1	15	16	37	146
2:00 AM	1	4	5	5	5	10	2	9	11	2	18	19	46	136
2:15 AM	1	4	5	2	3	5	1	8	10	1	12	13	33	112
2:30 AM	1	4	5	1	1	2	1	11	11	1	9	11	30	104
2:45 AM	1	4	5	1	2	3	1	9	10	1	8	9	27	98
3:00 AM	1	3	4	1	2	3	1	6	7	1	7	8	22	97
3:15 AM	1	3	3	2	2	4	1	8	9	2	7	9	25	102
3:30 AM	1	2	3	1	2	3	1	6	8	1	9	10	24	105
3:45 AM	1	2	3	1	1	2	1	10	11	1	9	10	26	116
4:00 AM	1	3	4	1	2	2	1	11	12	1	8	9	27	138
4:15 AM	1	3	4	1	2	3	1	12	13	1	8	8	28	152
4:30 AM	2	5	7	0	2	3	0	14	15	1	10	11	35	172
4:45 AM	3	6	9	1	2	3	1	24	25	1	9	10	48	215
5:00 AM	2	7	9	2	1	3	1	15	16	1	11	12	41	300
5:15 AM	2	9	11	2	1	4	1	20	20	1	12	13	48	382
5:30 AM	4	12	17	3	3	6	1	37	39	0	16	17	78	467
5:45 AM	9	18	27	4	4	8	1	74	75	1	22	23	133	590
6:00 AM	6	11	18	4	6	10	3	65	68	2	26	28	123	789
6:15 AM	8	19	27	4	5	10	3	63	66	2	28	30	133	979
6:30 AM	14	30	44	6	7	13	5	94	99	4	41	45	201	1253
6:45 AM	14	51	65	9	11	20	10	166	176	7	64	71	332	1635
7:00 AM	14	45	60	11	15	25	12	139	151	6	71	77	313	2073
7:15 AM	15	73	88	14	24	37	13	185	198	8	76	84	407	2331
7:30 AM	33	109	142	16	28	44	18	255	273	12	112	125	583	2423
7:45 AM	32	160	192	22	39	61	27	313	340	24	155	178	770	2287
8:00 AM	22	90	112	16	33	49	29	241	271	15	123	139	571	1956
8:15 AM	28	97	125	15	21	36	24	183	207	12	119	131	499	1760
8:30 AM	22	75	96	13	24	37	22	170	192	9	113	122	447	1624
8:45 AM	16	60	76	19	22	41	18	179	197	12	113	125	439	1566
9:00 AM	13	47	61	13	17	31	19	149	167	8	109	117	375	1568
9:15 AM	17	48	65	15	21	36	16	130	146	10	105	116	363	1619
9:30 AM	17	55	71	15	22	36	17	144	161	9	112	120	389	1694
9:45 AM	19	60	79	19	22	41	19	165	184	12	125	137	441	1784
10:00 AM	17	55	71	15	23	38	18	160	178	11	128	139	426	1855
10:15 AM	19	54	74	19	25	45	18	156	174	13	133	146	438	1969
10:30 AM	19	57	76	21	27	48	22	177	199	12	143	155	479	2118
10:45 AM	21	60	81	25	29	55	24	184	208	11	156	168	512	2306
11:00 AM	20	65	85	22	31	53	23	188	210	16	175	192	540	2525
11:15 AM	23	65	88	27	35	62	24	197	221	16	200	216	587	2771
11:30 AM	28	77	105	33	37	70	26	220	246	21	224	246	667	2965
11:45 AM	28	86	113	37	47	85	29	242	271	22	240	262	731	3073
12:00 PM	30	88	119	43	51	94	34	255	289	26	258	284	786	3155
12:15 PM	32	98	131	38	45	83	31	261	292	22	254	275	781	3146
12:30 PM	36	103	139	36	43	79	31	254	285	22	250	272	775	3103
12:45 PM	42	111	153	40	40	80	32	266	297	26	257	282	813	3028
1:00 PM	38	102	140	41	40	82	28	251	280	26	251	276	777	2912
1:15 PM	35	92	127	36	41	77	30	240	270	23	240	264	738	2810
1:30 PM	30	89	119	38	39	77	27	222	249	21	236	256	700	2744
1:45 PM	31	86	117	38	37	75	25	226	251	22	231	254	697	2738
2:00 PM	30	81	111	36	38	73	27	213	240	20	231	251	675	2762
2:15 PM	28	79	107	40	44	84	25	206	231	22	229	251	672	2816
2:30 PM	28	76	104	38	43	81	28	211	240	20	249	269	694	2849
2:45 PM	27	86	113	38	47	85	26	220	246	25	252	277	721	2918
3:00 PM	27	83	110	37	41	79	28	237	265	23	254	276	729	3013
3:15 PM	27	80	107	38	46	84	32	218	251	22	241	263	705	3108
3:30 PM	27	81	108	43	54	98	36	227	262	25	269	295	763	3271
3:45 PM	33	106	140	48	56	104	35	232	268	27	278	305	816	3462
4:00 PM	30	102	132	50	58	108	38	236	273	28	283	311	824	3642
4:15 PM	30	101	130	49	60	109	40	257	297	30	302	332	868	3880
4:30 PM	29	102	131	63	71	134	42	271	313	34	342	376	954	4078
4:45 PM	28	111	138	57	76	133	57	292	348	34	342	376	996	4101
5:00 PM	31	119	150	68	88	156	57	300	357	37	361	399	1062	4020
5:15 PM	32	119	151	63	92	154	64	290	354	42	365	406	1066	3823
5:30 PM	32	115	147	57	76	133	57	264	321	40	335	375	977	3587
5:45 PM	32	112	144	52	66	119	49	262	311	32	311	343	915	3369
6:00 PM	30	109	139	48	61	109	44	253	296	29	292	321	865	3201
6:15 PM	34	104	138	51	57	108	42	236	278	28	279	307	830	3057
6:30 PM	27	99	126	46	54	99	37	217	254	24	256	280	759	2890
6:45 PM	29	96	125	43	50	93	34	218	251	25	252	278	747	2744
7:00 PM	27	87	114	42	54	96	33	213	245	24	242	266	721	2567
7:15 PM	27	83	109	37	47	84	30	187	217	22	230	253	663	2384
7:30 PM	22	81	103	36	45	82	28	169	197	20	210	231	613	2222
7:45 PM	23	69	92	35	44	79	26	160	186	19	194	213	570	2077
8:00 PM	19	67	85	35	42	78	23	142	166	17	192	209	538	1950
8:15 PM	19	65	84	30	36	66	22	130	152	17	181	198	501	1866
8:30 PM	17	60	77	29	37	66	21	122	143	15	166	181	468	1779
8:45 PM	17	62	80	30	35	65	20	115	135	15	148	163	443	1667
9:00 PM	15	57	72	38	43	81	20	107	126	14	160	174	454	1531
9:15 PM	12	51	64	36	35	71	18	102	121	13	145	158	414	1349
9:30 PM	11	45	56	26	30	56	16	88	104	12	129	140	356	1177
9:45 PM	9	41	50	21	25	45	14	82	96	9	106	115	307	1031
10:00 PM	9	34	42	19	22	41	11	69	80	9	100	109	272	904
10:15 PM	7	29	36	18	18	37	12	60	73	9	87	97	242	805
10:30 PM	7	26	33	16	15	32	10	55	65	8	72	80	210	713
10:45 PM	6	23	29	10	13	23	10	47	56	6	66	72	180	635
11:00 PM	5	23	28	13	15	28	8	46	54	5	58	63	173	579
11:15 PM	4	20	24	10	10	20	8	42	49	5	51	56	150	494
11:30 PM	4	18	22	10	11	21	6	33	39	5	45	50	132	415
11:45 PM	4	14	19	8	10	18	6	31	37	6	44	50	124	344
<b>TOTALS</b>	<b>1640</b>	<b>5376</b>	<b>7016</b>	<b>2239</b>	<b>2736</b>	<b>4983</b>	<b>1853</b>	<b>13390</b>	<b>15240</b>	<b>1313</b>	<b>13552</b>	<b>14869</b>	<b>42107</b>	

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

## Loop Detector Turning Movement Count Information

Intersection: **45th St & 17th Ave S**

Weekend Counts

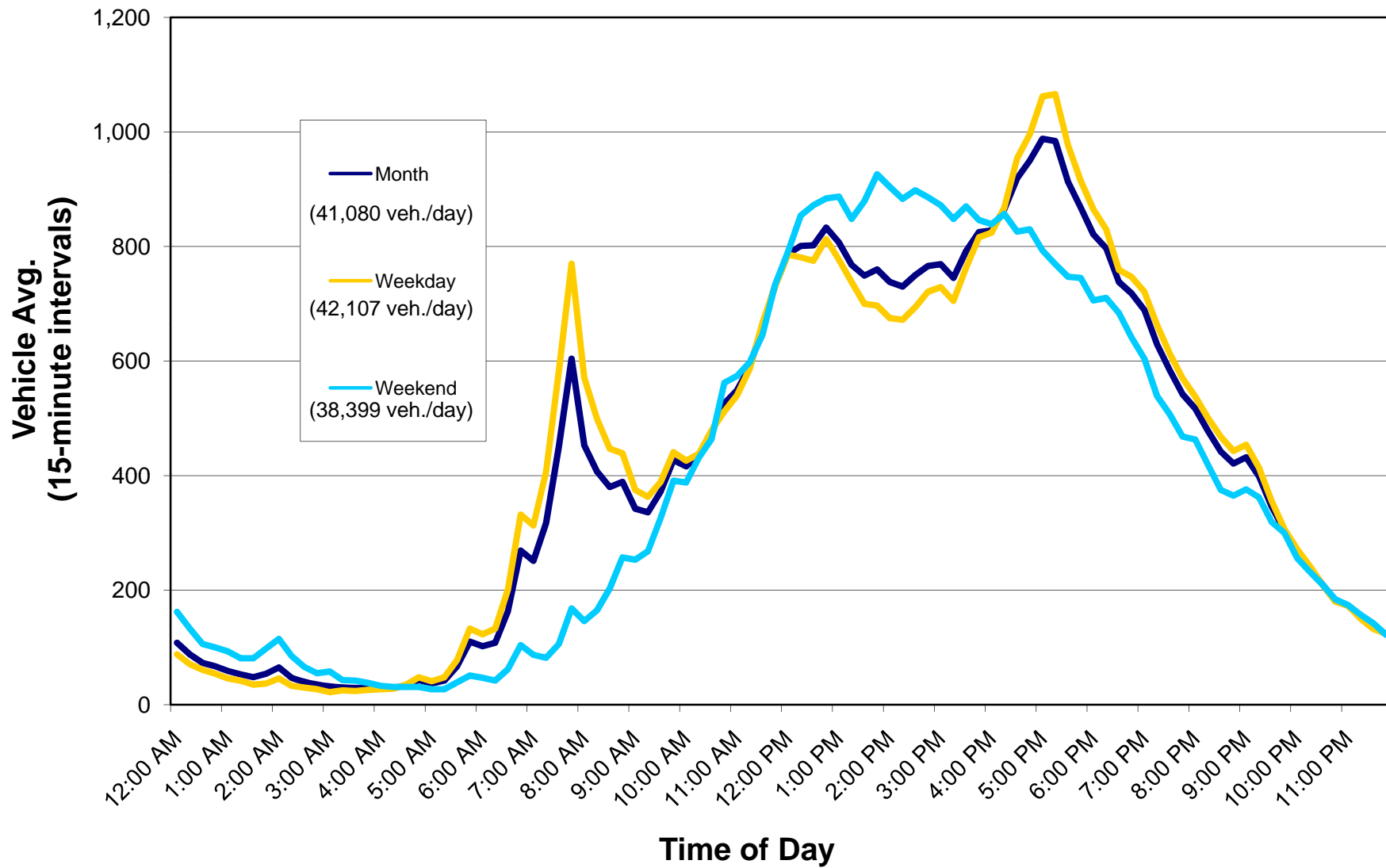
Dates: **2/1/2008** to **2/29/2008**

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

Start Time	EB Approach			WB Approach			NB Approach			SB Approach			Int. Total	Int. Hr. Total *
	EB Left	EB Thru	EB Total	WB Left	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	7	22	29	10	11	21	9	45	53	5	55	60	162	501
12:15 AM	6	20	27	6	11	18	6	35	41	3	45	48	133	432
12:30 AM	3	15	18	6	7	13	7	29	36	3	35	39	106	380
12:45 AM	4	16	20	6	7	13	5	25	30	2	35	37	100	355
1:00 AM	3	14	17	6	6	13	5	21	26	3	34	37	93	353
1:15 AM	2	11	13	5	5	11	3	21	25	2	31	33	81	375
1:30 AM	1	11	12	5	7	12	5	21	25	2	30	33	81	379
1:45 AM	2	12	14	7	8	15	4	22	25	3	41	44	98	364
2:00 AM	3	14	17	10	12	22	6	22	27	3	47	49	115	321
2:15 AM	3	13	16	5	6	11	5	20	25	3	30	33	85	264
2:30 AM	3	11	14	3	3	7	3	19	23	2	20	23	66	222
2:45 AM	2	9	11	3	6	8	3	13	16	2	18	20	55	198
3:00 AM	3	9	12	3	4	7	3	16	19	2	18	19	58	181
3:15 AM	2	8	10	2	4	6	1	12	13	1	13	14	43	156
3:30 AM	1	7	9	2	3	5	2	12	14	1	13	15	42	144
3:45 AM	1	5	6	2	2	4	2	12	14	1	13	14	38	133
4:00 AM	1	5	7	1	3	4	1	11	12	1	10	11	33	126
4:15 AM	1	5	5	1	3	5	1	10	12	1	8	9	31	120
4:30 AM	1	4	5	1	3	4	1	10	12	1	9	10	31	116
4:45 AM	1	3	4	1	4	5	1	13	14	1	8	8	31	124
5:00 AM	1	4	6	1	2	2	1	10	11	1	7	8	27	144
5:15 AM	1	6	7	1	1	3	1	9	10	1	6	7	27	164
5:30 AM	2	7	9	4	2	6	1	11	12	1	11	12	39	179
5:45 AM	2	7	9	3	2	5	1	23	23	1	13	14	51	202
6:00 AM	2	7	9	2	2	4	1	17	17	0	16	16	47	255
6:15 AM	2	6	7	2	2	4	1	16	17	1	13	14	42	295
6:30 AM	4	11	14	2	4	6	1	22	23	2	17	19	62	335
6:45 AM	6	13	19	4	5	9	2	41	43	3	29	33	104	379
7:00 AM	4	10	14	4	4	7	4	33	36	2	28	30	87	443
7:15 AM	2	9	11	5	4	9	3	28	30	3	29	32	82	502
7:30 AM	3	18	20	4	6	10	4	39	42	2	33	34	106	585
7:45 AM	5	25	31	9	10	19	7	67	74	3	42	45	168	682
8:00 AM	4	20	24	7	9	17	7	55	62	4	40	44	146	771
8:15 AM	4	22	26	7	10	17	9	59	68	4	50	54	165	878
8:30 AM	7	30	37	6	10	17	12	77	89	4	57	61	203	981
8:45 AM	11	36	47	10	16	26	14	103	117	6	61	67	257	1104
9:00 AM	9	38	47	13	11	24	16	91	107	7	68	75	253	1238
9:15 AM	11	39	50	12	16	29	14	93	106	7	76	83	268	1373
9:30 AM	11	53	64	15	15	30	16	118	134	8	91	99	326	1536
9:45 AM	19	58	77	21	18	39	17	143	161	10	105	115	391	1674
10:00 AM	17	62	79	17	22	39	19	137	156	8	107	115	388	1845
10:15 AM	22	65	87	19	24	43	21	145	166	10	125	135	431	2031
10:30 AM	21	66	87	20	27	47	26	164	190	13	128	141	464	2198
10:45 AM	27	75	101	25	35	60	31	161	232	12	156	169	562	2380
11:00 AM	29	88	116	21	31	52	24	192	216	15	174	189	574	2552
11:15 AM	32	80	112	25	32	57	30	216	246	16	168	184	598	2769
11:30 AM	30	86	116	28	34	62	30	241	270	17	181	198	646	3025
11:45 AM	32	90	122	32	45	77	34	288	322	19	195	213	734	3251
12:00 PM	39	96	135	34	41	74	37	298	335	25	222	247	791	3401
12:15 PM	35	110	145	35	45	81	39	312	351	25	253	277	854	3497
12:30 PM	34	103	137	40	50	90	42	330	372	24	249	273	872	3491
12:45 PM	45	103	147	43	50	92	43	312	355	24	266	290	884	3498
1:00 PM	45	117	161	44	47	91	37	289	326	30	279	309	887	3540
1:15 PM	38	104	142	42	47	89	32	286	318	28	271	300	848	3557
1:30 PM	40	98	138	46	48	94	34	299	332	30	284	314	879	3592
1:45 PM	37	109	146	50	51	101	34	312	345	33	301	334	926	3611
2:00 PM	43	109	151	51	54	105	36	296	332	29	287	316	904	3571
2:15 PM	40	98	138	51	52	103	32	285	316	34	292	325	883	3539
2:30 PM	36	107	144	49	56	105	31	296	326	27	297	323	898	3504
2:45 PM	34	105	138	56	54	111	31	277	308	33	296	329	886	3476
3:00 PM	38	102	140	48	57	105	33	262	294	31	302	333	872	3436
3:15 PM	32	97	129	50	49	99	34	264	298	27	296	322	848	3403
3:30 PM	32	104	135	52	51	102	37	263	300	31	302	333	870	3412
3:45 PM	34	100	134	52	55	107	31	254	285	34	286	320	846	3358
4:00 PM	30	95	120	44	52	96	35	254	306	32	302	333	839	3352
4:15 PM	29	99	128	53	55	109	32	247	278	33	311	343	857	3306
4:30 PM	26	95	121	51	55	107	33	240	273	28	297	325	826	3218
4:45 PM	28	97	125	48	52	100	36	252	289	30	287	317	830	3139
5:00 PM	29	94	123	46	50	96	31	233	264	28	282	310	793	3054
5:15 PM	26	91	118	47	46	93	29	219	249	28	283	310	769	2967
5:30 PM	25	99	124	47	44	90	27	215	242	29	262	292	747	2908
5:45 PM	30	91	121	45	48	93	28	212	240	27	264	291	745	2845
6:00 PM	24	87	111	46	46	92	30	195	224	27	252	279	706	2741
6:15 PM	27	89	116	44	48	92	29	205	234	23	246	269	710	2639
6:30 PM	26	89	115	47	48	95	30	185	215	23	237	260	684	2468
6:45 PM	25	85	110	45	41	86	26	178	204	24	217	241	641	2291
7:00 PM	21	76	97	37	45	82	25	168	193	22	211	232	604	2118
7:15 PM	20	69	89	33	41	74	26	158	184	17	175	192	539	1977
7:30 PM	19	64	83	30	35	65	27	146	173	19	168	187	507	1857
7:45 PM	17	63	80	30	32	61	20	132	152	15	159	174	468	1725
8:00 PM	17	59	75	27	32	59	23	132	155	15	158	173	463	1622
8:15 PM	17	60	76	23	26	49	22	122	144	12	137	149	419	1535
8:30 PM	16	56	71	21	22	43	20	102	121	13	127	140	375	1478
8:45 PM	14	50	64	24	26	50	17	102	119	11	121	132	365	1422
9:00 PM	15	49	65	31	30	61	18	94	112	13	126	139	376	1357
9:15 PM	13	43	56	29	28	57	18	101	119	10	120	130	362	1237
9:30 PM	11	44	54	25	25	49	16	85	101	12	103	114	319	1107
9:45 PM	9	39	47	20	20	40	14	90	104	11	97	108	300	998
10:00 PM	9	36	46	15	16	31	13	73	86	8	87	95	256	882
10:15 PM	11	33	43	15	13	28	13	62	75	7	78	86	232	800
10:30 PM	9	27	36	17	15	32	9	51	59	9	75	83	210	725
10:45 PM	7	26	33	10	14	24	9	48	57	5	66	71	184	657
11:00 PM	6	19	25	14	16	29	9	46	55	5	60	65	174	595
11:15 PM	5	21	26	12	11	23	7	41	48	6	55	61	157	583
11:30 PM	4	20	24	10	13	23	6	34	41	6	49	55	142	559
11:45 PM	3	17	20	9	8	17	6	34	40	3	42	45	122	523
<b>TOTALS</b>	<b>1540</b>	<b>4884</b>	<b>6416</b>	<b>2142</b>	<b>2374</b>	<b>4519</b>	<b>1667</b>	<b>12119</b>	<b>13774</b>	<b>1238</b>	<b>12476</b>	<b>13708</b>	<b>38399</b>	

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

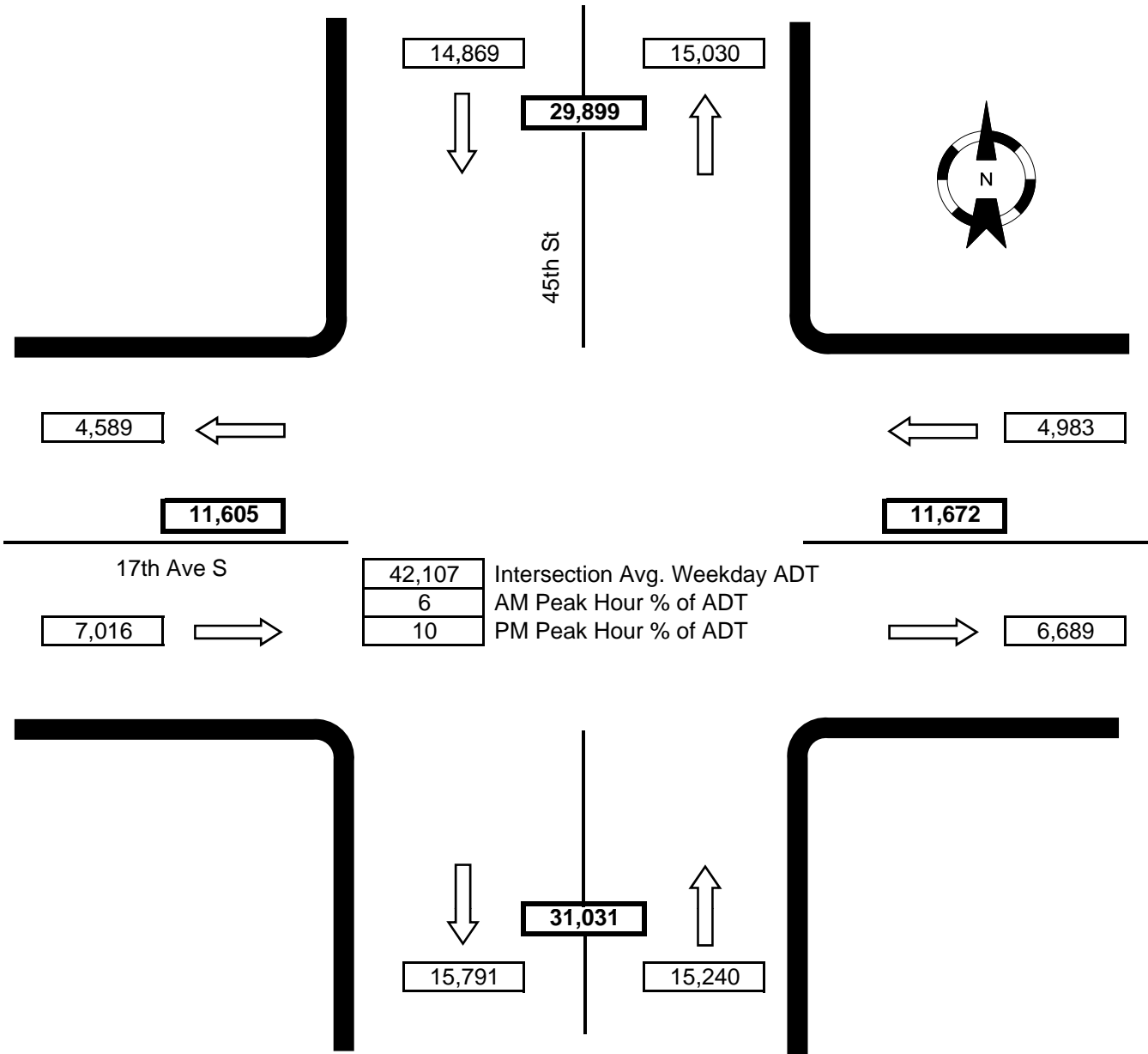
# 45th St. & 17th Ave. S. Intersection Volume Comparison February 2008



## Average Daily Traffic (Approach and Roadway)

**Intersection Name:** 45th St & 17th Ave S

**Date:** February 1-29, 2008



Notes:

- WB right-turn movement not recorded.
- EB right-turn movement not recorded.
- NB right-turn movement included in NB thru movement.
- SB right-turn movement included in SB thru movement.