

Loop Detector Turning Movement Count Information

Intersection: **45th St & 15th Ave S** Month Counts

Dates: **12/1/2008** to **12/31/2008**

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

Start Time	EB Approach		WB Approach		NB Approach			SB Approach			Intersection Total	Intersection Hr. Total
	EB Thru	EB Total	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	2	2	4	4	1	30	31	1	39	40	78	260
12:15 AM	2	2	4	4	1	26	27	1	34	35	69	227
12:30 AM	1	1	2	2	1	22	23	1	30	31	58	199
12:45 AM	1	1	2	2	1	21	22	1	30	31	55	179
1:00 AM	1	1	2	2	1	17	18	0	24	24	45	166
1:15 AM	1	1	1	1	1	16	17	0	22	22	41	166
1:30 AM	1	1	1	1	1	13	14	0	22	22	38	160
1:45 AM	1	1	2	2	0	13	14	1	25	25	42	153
2:00 AM	1	1	2	2	1	13	13	1	29	30	45	136
2:15 AM	1	1	1	1	1	12	13	0	20	20	35	115
2:30 AM	1	1	1	1	0	11	12	1	17	18	31	104
2:45 AM	1	1	0	0	0	10	10	0	13	14	25	93
3:00 AM	0	0	0	0	0	9	9	0	13	14	24	92
3:15 AM	0	0	0	0	0	11	11	0	12	12	24	90
3:30 AM	0	0	0	0	0	9	10	0	10	10	20	87
3:45 AM	0	0	1	1	0	11	11	0	12	12	24	96
4:00 AM	1	1	0	0	0	10	10	0	10	11	22	113
4:15 AM	0	0	0	0	1	10	10	1	10	10	21	126
4:30 AM	1	1	1	1	0	14	14	2	12	14	29	141
4:45 AM	0	0	1	1	0	23	24	3	13	15	41	164
5:00 AM	1	1	1	1	1	18	19	1	14	15	35	215
5:15 AM	1	1	1	1	0	19	20	1	13	14	36	275
5:30 AM	1	1	2	2	1	30	31	1	17	18	52	331
5:45 AM	1	1	3	3	2	54	56	3	29	32	92	397
6:00 AM	2	2	4	4	1	57	58	2	29	31	95	487
6:15 AM	2	2	3	3	1	49	50	1	36	37	92	571
6:30 AM	3	3	4	4	2	72	74	2	34	37	118	689
6:45 AM	5	5	8	8	4	104	108	6	55	60	182	844
7:00 AM	5	5	9	9	4	102	106	2	56	58	179	1,032
7:15 AM	6	6	8	8	4	116	120	4	72	77	210	1,150
7:30 AM	8	8	13	13	7	159	166	4	82	86	273	1,204
7:45 AM	11	11	17	17	12	204	216	11	116	127	370	1,190
8:00 AM	9	9	11	11	9	165	174	7	96	103	297	1,107
8:15 AM	7	7	10	10	8	130	139	6	101	107	264	1,077
8:30 AM	8	8	11	11	10	123	133	5	102	107	259	1,087
8:45 AM	11	11	15	15	9	140	149	7	105	112	287	1,123
9:00 AM	10	10	13	13	13	126	139	4	100	104	267	1,178
9:15 AM	12	12	15	15	11	120	131	6	110	116	274	1,256
9:30 AM	13	13	16	16	14	134	148	7	112	118	295	1,351
9:45 AM	15	15	20	20	16	160	177	7	123	130	342	1,450
10:00 AM	19	19	21	21	16	149	165	9	131	140	345	1,540
10:15 AM	21	21	22	22	20	161	181	9	136	145	369	1,652
10:30 AM	23	23	25	25	19	170	189	8	149	157	394	1,776
10:45 AM	24	24	28	28	23	184	208	11	161	171	432	1,927
11:00 AM	28	28	33	33	24	179	203	12	182	194	457	2,066
11:15 AM	32	32	34	34	25	192	217	13	196	209	493	2,206
11:30 AM	35	35	39	39	33	207	239	17	215	232	545	2,316
11:45 AM	37	37	40	40	32	217	249	17	227	244	571	2,380
12:00 PM	40	40	44	44	34	222	256	20	236	256	597	2,443
12:15 PM	37	37	44	44	33	228	262	19	241	259	603	2,455
12:30 PM	38	38	48	48	34	238	272	17	234	251	609	2,459
12:45 PM	40	40	49	49	39	245	284	18	243	261	634	2,449
1:00 PM	37	37	48	48	34	237	271	18	236	254	609	2,413
1:15 PM	38	38	48	48	32	228	261	17	244	260	607	2,397
1:30 PM	39	39	46	46	33	225	257	16	240	256	599	2,390
1:45 PM	38	38	47	47	34	220	254	17	242	259	598	2,376
2:00 PM	40	40	48	48	33	215	248	17	240	257	593	2,382
2:15 PM	40	40	47	47	35	212	248	17	248	265	600	2,374
2:30 PM	40	40	49	49	32	206	238	16	242	258	585	2,371
2:45 PM	41	41	49	49	30	215	245	17	252	270	604	2,387
3:00 PM	39	39	45	45	32	207	240	16	246	262	585	2,402
3:15 PM	36	36	50	50	33	216	250	17	245	261	597	2,426
3:30 PM	40	40	48	48	35	212	248	16	249	265	601	2,455
3:45 PM	40	40	49	49	35	217	252	17	260	277	619	2,508
4:00 PM	40	40	47	47	34	214	249	17	257	273	609	2,559
4:15 PM	42	42	47	47	36	211	247	18	273	291	626	2,605
4:30 PM	46	46	50	50	34	212	247	22	289	311	654	2,636
4:45 PM	44	44	52	52	38	226	264	20	290	309	670	2,601
5:00 PM	43	43	54	54	40	222	262	17	279	296	655	2,522
5:15 PM	39	39	51	51	40	218	257	17	292	309	657	2,422
5:30 PM	37	37	47	47	33	204	237	18	280	298	619	2,313
5:45 PM	36	36	43	43	32	204	237	15	260	275	591	2,204
6:00 PM	33	33	42	42	31	199	230	13	238	251	555	2,094
6:15 PM	32	32	40	40	31	195	226	12	239	251	548	1,996
6:30 PM	32	32	37	37	26	185	212	11	219	230	510	1,889
6:45 PM	27	27	36	36	25	173	198	11	209	220	481	1,785
7:00 PM	27	27	37	37	24	165	190	10	194	204	457	1,699
7:15 PM	27	27	34	34	23	160	183	9	189	198	441	1,608
7:30 PM	25	25	31	31	20	146	165	9	176	185	406	1,518
7:45 PM	24	24	32	32	20	139	159	7	173	180	395	1,423
8:00 PM	23	23	33	33	14	128	143	7	161	168	366	1,322
8:15 PM	23	23	30	30	16	119	135	7	156	163	351	1,236
8:30 PM	21	21	28	28	12	110	122	6	134	140	311	1,146
8:45 PM	19	19	25	25	11	104	116	5	130	135	294	1,069
9:00 PM	17	17	24	24	10	100	110	5	123	128	280	988
9:15 PM	15	15	21	21	9	94	103	3	119	122	261	895
9:30 PM	11	11	18	18	8	90	98	3	104	107	234	806
9:45 PM	9	9	13	13	7	87	94	3	93	96	213	716
10:00 PM	9	9	14	14	5	71	77	3	84	87	187	635
10:15 PM	7	7	11	11	4	67	72	3	79	82	172	569
10:30 PM	6	6	10	10	4	55	59	2	67	69	144	504
10:45 PM	5	5	7	7	4	48	51	2	67	69	132	456
11:00 PM	4	4	8	8	3	45	48	2	60	62	121	413
11:15 PM	4	4	6	6	3	39	42	1	54	56	107	370
11:30 PM	4	4	6	6	2	35	37	2	48	50	96	332
11:45 PM	3	3	4	4	2	31	33	1	49	50	89	294
TOTALS	1,723	1,723	2,148	2,148	1,470	11,681	13,166	752	12,479	13,227	30,264	

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

Loop Detector Turning Movement Count Information

Intersection: **45th St & 15th Ave S** Weekday Counts

Dates: **12/1/2008** to **12/31/2008**

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

Start Time	EB Approach		WB Approach		NB Approach			SB Approach			Intersection Total	Intersection Hr. Total
	EB Thru	EB Total	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	2	2	3	3	1	26	28	1	35	36	68	224
12:15 AM	2	2	3	3	1	22	23	1	31	31	60	193
12:30 AM	1	1	2	2	1	18	19	1	25	25	47	165
12:45 AM	1	1	2	2	1	19	20	1	26	27	49	148
1:00 AM	1	1	2	2	1	14	15	0	19	19	37	129
1:15 AM	1	1	1	1	1	12	13	0	17	18	32	126
1:30 AM	1	1	1	1	1	11	11	0	16	17	30	121
1:45 AM	1	1	1	1	0	9	10	0	18	18	30	116
2:00 AM	0	0	2	2	0	11	11	0	20	20	34	107
2:15 AM	1	1	1	1	0	10	11	0	14	15	27	93
2:30 AM	1	1	1	1	0	9	9	1	13	14	25	85
2:45 AM	1	1	0	0	0	8	9	0	11	12	21	77
3:00 AM	0	0	0	0	0	8	8	1	11	12	20	79
3:15 AM	0	0	0	0	0	8	9	0	9	10	19	79
3:30 AM	0	0	0	0	0	9	9	0	8	8	17	81
3:45 AM	1	1	1	1	0	10	10	0	11	11	23	95
4:00 AM	1	1	0	0	0	9	10	0	10	10	20	118
4:15 AM	0	0	0	0	1	10	11	1	9	10	21	135
4:30 AM	1	1	1	1	0	15	15	2	12	14	31	155
4:45 AM	0	0	2	2	1	27	27	3	14	17	46	183
5:00 AM	1	1	1	1	0	20	20	1	14	15	37	244
5:15 AM	1	1	2	2	1	23	23	1	15	16	41	318
5:30 AM	1	1	2	2	1	35	37	1	19	20	59	385
5:45 AM	1	1	3	3	3	64	67	4	32	35	107	468
6:00 AM	2	2	5	5	2	67	68	3	33	36	111	582
6:15 AM	2	2	4	4	1	58	59	2	41	43	108	690
6:30 AM	4	4	5	5	2	88	90	3	40	43	142	843
6:45 AM	5	5	10	10	5	127	132	7	66	73	221	1,041
7:00 AM	6	6	11	11	5	128	134	3	66	69	219	1,280
7:15 AM	8	8	9	9	5	147	151	6	87	92	261	1,424
7:30 AM	10	10	17	17	9	201	210	5	98	103	340	1,476
7:45 AM	14	14	21	21	15	255	269	13	142	155	460	1,437
8:00 AM	11	11	14	14	10	206	216	9	112	121	363	1,304
8:15 AM	8	8	13	13	10	156	166	7	119	126	313	1,243
8:30 AM	9	9	12	12	10	144	154	6	120	126	301	1,236
8:45 AM	13	13	16	16	10	158	168	9	121	130	327	1,261
9:00 AM	12	12	14	14	14	144	158	5	113	118	302	1,306
9:15 AM	13	13	17	17	11	133	144	8	125	132	306	1,375
9:30 AM	14	14	17	17	15	148	163	8	124	132	326	1,464
9:45 AM	17	17	22	22	17	175	193	8	132	140	372	1,560
10:00 AM	20	20	23	23	17	162	179	10	139	150	371	1,648
10:15 AM	22	22	24	24	21	173	194	10	145	155	395	1,760
10:30 AM	25	25	26	26	20	180	201	9	162	170	422	1,890
10:45 AM	27	27	30	30	25	195	219	11	173	184	460	2,051
11:00 AM	31	31	33	33	25	188	213	12	194	206	483	2,195
11:15 AM	36	36	37	37	26	203	230	14	208	222	525	2,343
11:30 AM	38	38	41	41	33	217	250	20	233	253	583	2,456
11:45 AM	40	40	43	43	33	223	256	19	246	265	604	2,510
12:00 PM	44	44	46	46	35	230	265	22	254	276	631	2,570
12:15 PM	39	39	47	47	35	239	273	22	257	278	638	2,574
12:30 PM	40	40	51	51	34	247	281	18	247	265	637	2,561
12:45 PM	41	41	50	50	39	256	295	19	257	277	664	2,535
1:00 PM	39	39	50	50	34	249	282	18	245	264	635	2,477
1:15 PM	39	39	48	48	31	236	268	17	253	270	625	2,438
1:30 PM	39	39	44	44	32	232	263	17	247	264	611	2,419
1:45 PM	37	37	48	48	33	226	259	17	246	263	606	2,401
2:00 PM	41	41	46	46	33	216	249	17	243	260	596	2,410
2:15 PM	40	40	46	46	34	215	249	17	253	270	596	2,410
2:30 PM	38	38	47	47	31	211	242	17	249	266	593	2,411
2:45 PM	39	39	48	48	29	220	249	18	261	280	615	2,433
3:00 PM	38	38	46	46	33	214	247	16	249	266	596	2,459
3:15 PM	36	36	49	49	32	222	254	17	251	268	607	2,500
3:30 PM	40	40	45	45	36	218	253	17	260	276	615	2,557
3:45 PM	41	41	49	49	36	224	259	18	274	292	641	2,650
4:00 PM	42	42	47	47	35	224	259	17	271	289	637	2,725
4:15 PM	42	42	49	49	38	222	260	20	293	313	664	2,805
4:30 PM	50	50	51	51	36	228	264	26	317	343	708	2,856
4:45 PM	48	48	54	54	42	235	277	23	315	338	716	2,820
5:00 PM	48	48	57	57	45	240	285	20	307	328	717	2,745
5:15 PM	43	43	54	54	44	232	276	20	322	342	715	2,624
5:30 PM	41	41	50	50	36	219	255	21	306	327	672	2,501
5:45 PM	38	38	46	46	35	222	256	17	283	300	641	2,373
6:00 PM	35	35	44	44	34	213	247	15	255	270	596	2,251
6:15 PM	35	35	41	41	34	209	243	13	260	274	592	2,148
6:30 PM	34	34	39	39	29	197	226	12	233	245	544	2,033
6:45 PM	30	30	39	39	28	188	216	12	223	234	519	1,929
7:00 PM	29	29	41	41	27	179	206	11	206	217	493	1,842
7:15 PM	29	29	37	37	26	172	197	10	204	213	477	1,748
7:30 PM	29	29	35	35	21	156	177	10	189	199	440	1,652
7:45 PM	26	26	36	36	22	151	173	8	189	197	432	1,553
8:00 PM	26	26	37	37	16	137	153	8	175	183	399	1,441
8:15 PM	26	26	33	33	18	128	146	8	168	176	381	1,344
8:30 PM	23	23	32	32	13	119	132	7	148	154	341	1,245
8:45 PM	21	21	28	28	12	110	122	5	144	149	320	1,156
9:00 PM	20	20	27	27	11	107	119	6	131	137	302	1,062
9:15 PM	16	16	24	24	10	100	110	4	129	133	282	960
9:30 PM	13	13	20	20	9	96	104	3	111	114	252	859
9:45 PM	10	10	15	15	8	91	98	3	99	103	226	757
10:00 PM	10	10	15	15	5	76	81	3	90	93	200	668
10:15 PM	7	7	12	12	5	70	75	3	84	87	181	596
10:30 PM	7	7	11	11	4	55	59	3	71	74	150	525
10:45 PM	5	5	7	7	4	51	55	2	68	70	137	475
11:00 PM	4	4	9	9	3	46	50	2	63	65	128	431
11:15 PM	4	4	6	6	3	40	43	1	56	58	110	371
11:30 PM	4	4	6	6	2	35	37	2	51	53	100	321
11:45 PM	3	3	4	4	2	33	35	1	51	52	93	268
TOTALS	1,836	1,836	2,261	2,261	1,549	12,519	14,066	829	13,306	14,139	32,297	

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

Loop Detector Turning Movement Count Information

Intersection: **45th St & 15th Ave S**

Weekend Counts

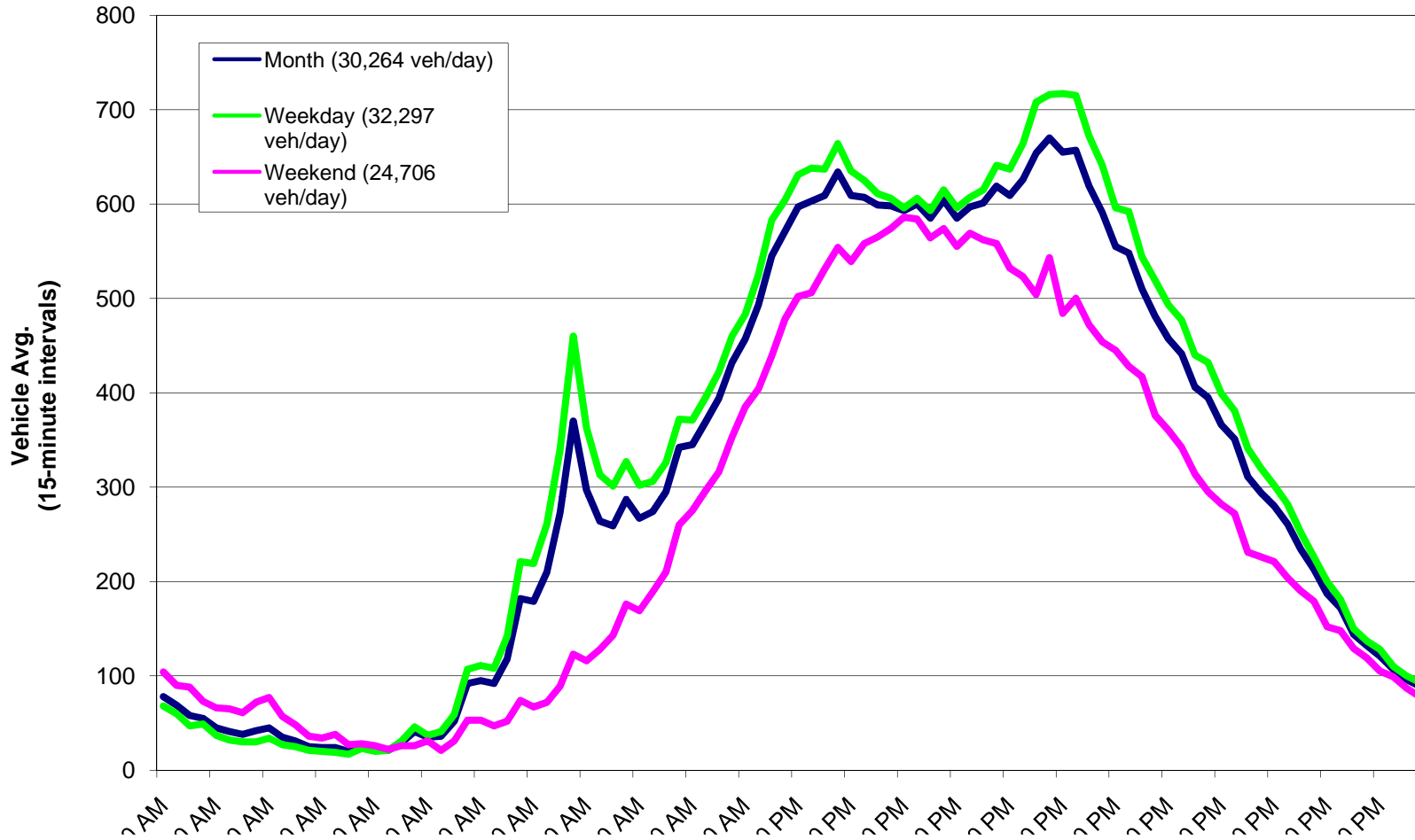
Dates: **12/1/2008** to **12/31/2008**

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

Start Time	EB Approach		WB Approach		NB Approach			SB Approach			Intersection Total	Intersection Hr. Total
	EB Thru	EB Total	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	3	3	7	7	1	40	41	1	52	53	104	355
12:15 AM	2	2	6	6	2	36	37	1	44	45	90	317
12:30 AM	3	3	4	4	1	34	35	2	45	46	88	292
12:45 AM	1	1	3	3	1	27	29	1	39	40	73	265
1:00 AM	1	1	3	3	1	24	25	1	36	37	66	264
1:15 AM	2	2	3	3	1	25	26	0	34	35	65	275
1:30 AM	1	1	2	2	1	21	21	1	36	36	61	267
1:45 AM	1	1	4	4	1	24	25	1	42	43	72	254
2:00 AM	1	1	2	2	1	18	19	1	54	55	77	218
2:15 AM	1	1	1	1	1	18	19	0	36	36	57	175
2:30 AM	1	1	1	1	1	17	18	1	28	28	48	156
2:45 AM	1	1	1	1	0	15	15	1	19	19	36	135
3:00 AM	1	1	0	0	1	12	13	0	19	20	34	127
3:15 AM	0	0	0	0	1	17	18	1	19	20	38	119
3:30 AM	0	0	1	1	0	10	11	0	15	15	27	103
3:45 AM	0	0	1	1	1	12	13	1	14	15	28	102
4:00 AM	0	0	0	0	0	13	13	1	13	13	26	100
4:15 AM	0	0	1	1	1	9	10	1	11	11	22	105
4:30 AM	0	0	1	1	0	11	11	1	12	14	26	104
4:45 AM	0	0	1	1	0	13	13	1	10	11	26	109
5:00 AM	0	0	1	1	1	15	16	1	14	15	31	136
5:15 AM	1	1	1	1	0	10	11	0	9	9	21	158
5:30 AM	1	1	1	1	1	16	16	1	13	13	31	184
5:45 AM	0	0	2	2	1	27	28	1	22	24	53	205
6:00 AM	1	1	2	2	0	30	31	1	19	19	53	226
6:15 AM	1	1	2	2	0	23	23	0	21	22	47	240
6:30 AM	1	1	2	2	1	30	31	1	18	19	52	265
6:45 AM	3	3	5	5	3	40	42	1	24	25	74	302
7:00 AM	3	3	4	4	2	30	32	1	28	29	67	351
7:15 AM	2	2	2	2	2	33	35	1	32	34	72	400
7:30 AM	2	2	3	3	1	44	45	1	39	40	89	456
7:45 AM	3	3	5	5	4	63	67	3	45	48	123	510
8:00 AM	4	4	4	4	4	53	57	3	49	52	116	563
8:15 AM	5	5	4	4	5	60	64	2	53	55	128	616
8:30 AM	7	7	7	7	7	66	73	2	53	55	143	677
8:45 AM	6	6	11	11	7	89	96	3	61	63	176	744
9:00 AM	6	6	11	11	8	77	85	2	66	68	169	828
9:15 AM	8	8	11	11	9	87	96	3	70	73	189	934
9:30 AM	10	10	13	13	9	97	106	3	78	81	210	1,041
9:45 AM	11	11	14	14	14	120	133	5	97	102	260	1,147
10:00 AM	17	17	18	18	13	115	128	6	107	112	275	1,240
10:15 AM	17	17	18	18	15	128	143	5	113	118	296	1,350
10:30 AM	19	19	20	20	16	141	157	8	112	120	316	1,458
10:45 AM	17	17	24	24	20	156	176	8	129	137	353	1,581
11:00 AM	20	20	30	30	22	154	175	9	150	160	385	1,706
11:15 AM	23	23	26	26	21	162	183	9	163	172	404	1,823
11:30 AM	26	26	31	31	31	178	209	9	164	173	439	1,925
11:45 AM	28	28	32	32	29	202	231	12	175	188	478	2,017
12:00 PM	29	29	37	37	34	201	234	12	189	201	502	2,093
12:15 PM	32	32	37	37	30	200	230	12	196	208	506	2,130
12:30 PM	33	33	39	39	34	212	247	12	200	213	531	2,182
12:45 PM	38	38	48	48	38	213	251	15	203	218	554	2,216
1:00 PM	31	31	44	44	35	203	238	16	211	226	539	2,236
1:15 PM	35	35	48	48	35	207	242	15	219	233	558	2,283
1:30 PM	41	41	51	51	35	206	241	14	218	232	565	2,309
1:45 PM	40	40	46	46	36	204	240	16	232	248	574	2,308
2:00 PM	39	39	51	51	36	212	248	17	232	249	586	2,308
2:15 PM	39	39	49	49	39	204	244	17	236	253	584	2,277
2:30 PM	45	45	54	54	35	194	228	15	222	237	564	2,262
2:45 PM	46	46	52	52	34	201	234	15	228	243	574	2,260
3:00 PM	42	42	42	42	31	190	220	15	235	251	555	2,244
3:15 PM	37	37	52	52	36	200	237	17	226	243	569	2,221
3:30 PM	41	41	56	56	35	197	232	14	220	234	562	2,175
3:45 PM	39	39	50	50	34	199	233	14	222	236	558	2,117
4:00 PM	33	33	49	49	32	187	220	14	217	231	528	2,102
4:15 PM	40	40	43	43	30	181	211	13	217	230	523	2,054
4:30 PM	35	35	47	47	29	170	199	12	210	222	504	2,031
4:45 PM	36	36	46	46	28	201	229	12	220	232	543	1,999
5:00 PM	31	31	45	45	27	172	199	9	201	210	484	1,910
5:15 PM	31	31	44	44	27	179	205	11	210	220	500	1,871
5:30 PM	28	28	38	38	25	162	187	12	207	219	472	1,799
5:45 PM	30	30	37	37	26	156	182	9	196	206	454	1,744
6:00 PM	26	26	37	37	23	160	182	9	190	199	445	1,666
6:15 PM	22	22	37	37	22	158	180	6	182	188	428	1,581
6:30 PM	24	24	32	32	20	152	172	8	181	189	417	1,495
6:45 PM	20	20	27	27	17	134	150	8	171	179	376	1,392
7:00 PM	21	21	25	25	17	128	144	8	162	170	360	1,311
7:15 PM	20	20	24	24	15	129	144	7	147	155	342	1,233
7:30 PM	15	15	21	21	16	117	133	5	139	144	314	1,163
7:45 PM	19	19	21	21	14	107	121	5	130	135	295	1,080
8:00 PM	15	15	23	23	10	105	114	6	125	131	282	1,011
8:15 PM	14	14	21	21	9	96	105	6	126	132	272	950
8:30 PM	14	14	19	19	8	86	94	4	99	103	231	882
8:45 PM	13	13	17	17	10	89	98	3	95	99	226	841
9:00 PM	10	10	18	18	8	80	88	3	102	105	221	794
9:15 PM	10	10	14	14	7	78	85	3	92	95	204	725
9:30 PM	7	7	11	11	7	76	82	4	86	90	190	669
9:45 PM	7	7	10	10	6	77	83	3	77	80	179	608
10:00 PM	6	6	11	11	6	60	65	2	67	70	152	548
10:15 PM	7	7	9	9	4	59	63	3	66	69	148	501
10:30 PM	5	5	8	8	4	54	58	2	57	59	120	452
10:45 PM	4	4	7	7	4	39	43	2	63	65	119	410
11:00 PM	4	4	6	6	3	41	43	2	51	52	105	369
11:15 PM	3	3	6	6	3	37	40	2	49	50	99	368
11:30 PM	3	3	6	6	2	33	35	2	41	43	87	359
11:45 PM	2	2	4	4	1	27	28	2	43	44	78	360
TOTALS	1,423	1,423	1,865	1,865	1,279	9,415	10,682	551	10,210	10,759	24,706	

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

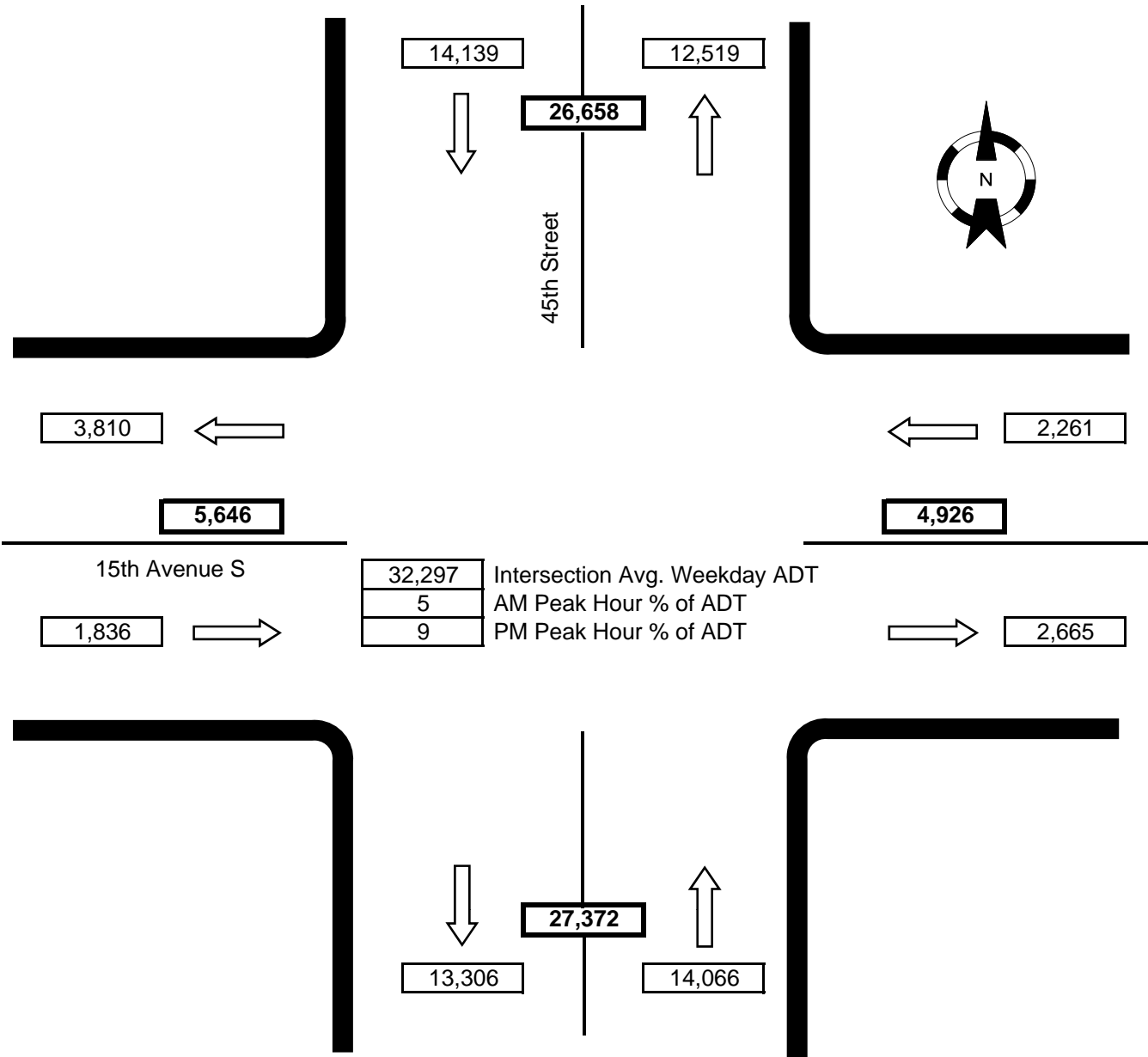
45th St & 15th Ave S
Intersection Volume Comparison
December 2008



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & 15th Ave S

Date: December 2008



Notes: WB left-turn and right-turn movement not recorded.
 EB left-turn and right-turn movement not recorded.
 NB right-turn movement not recorded.
 SB right-turn movement included in SB thru movement.