

Loop Detector Turning Movement Count Information

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

Dates: **10/1/2008** to **10/31/2008**

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	2	2	1	32	33	1	37	38	75	246
12:15 AM	1	1	2	2	1	26	27	1	36	37	66	214
12:30 AM	1	1	2	2	1	22	23	1	31	31	57	188
12:45 AM	1	1	1	1	1	17	18	1	27	28	48	167
1:00 AM	1	1	1	1	1	16	16	1	24	25	43	160
1:15 AM	1	1	1	1	1	15	15	1	23	23	40	159
1:30 AM	1	1	1	1	0	13	13	0	20	21	36	151
1:45 AM	0	0	1	1	0	13	14	0	25	26	41	144
2:00 AM	0	0	2	2	1	12	13	0	27	28	42	127
2:15 AM	0	0	1	1	1	11	11	0	19	19	32	106
2:30 AM	0	0	0	0	1	10	10	1	16	17	29	96
2:45 AM	0	0	0	0	0	8	9	0	14	14	24	84
3:00 AM	0	0	0	0	0	8	8	0	12	13	21	79
3:15 AM	0	0	0	0	0	10	10	0	12	12	22	77
3:30 AM	0	0	0	0	0	6	7	0	10	10	17	74
3:45 AM	0	0	0	0	0	8	8	0	10	10	19	82
4:00 AM	0	0	0	0	0	8	8	0	10	10	19	106
4:15 AM	0	0	0	0	0	8	10	0	8	9	19	116
4:30 AM	0	0	0	0	0	12	13	1	11	12	25	129
4:45 AM	1	1	0	0	1	27	27	4	11	14	43	156
5:00 AM	0	0	1	1	0	15	16	0	11	11	29	208
5:15 AM	0	0	1	1	1	18	19	1	12	13	32	274
5:30 AM	0	0	1	1	1	33	34	1	16	17	52	342
5:45 AM	1	1	3	3	2	61	63	3	24	27	95	423
6:00 AM	1	1	3	3	1	57	59	2	30	32	95	545
6:15 AM	1	1	3	3	2	54	56	2	39	41	100	645
6:30 AM	2	2	4	4	3	77	80	4	44	48	133	792
6:45 AM	4	4	7	7	6	124	129	6	71	77	217	995
7:00 AM	4	4	6	6	5	110	115	3	68	70	195	1,230
7:15 AM	6	6	7	7	5	139	144	4	85	89	247	1,382
7:30 AM	7	7	9	9	8	202	210	6	104	110	336	1,445
7:45 AM	11	11	14	14	13	248	261	12	154	166	452	1,403
8:00 AM	7	7	9	9	11	192	203	9	119	128	347	1,277
8:15 AM	7	7	8	8	11	156	166	7	123	130	310	1,224
8:30 AM	8	8	9	9	11	141	152	6	118	124	294	1,204
8:45 AM	10	10	12	12	11	159	170	10	125	135	326	1,216
9:00 AM	8	8	11	11	12	139	151	5	120	125	294	1,245
9:15 AM	8	8	9	9	12	135	147	6	121	127	290	1,299
9:30 AM	9	9	11	11	13	146	160	6	120	126	306	1,383
9:45 AM	12	12	14	14	15	169	184	9	136	145	355	1,475
10:00 AM	11	11	13	13	17	159	176	7	141	147	348	1,557
10:15 AM	13	13	16	16	18	174	192	9	144	153	374	1,675
10:30 AM	13	13	17	17	20	180	201	10	158	168	398	1,797
10:45 AM	16	16	18	18	24	197	221	9	172	181	437	1,955
11:00 AM	19	19	23	23	23	188	211	13	200	212	466	2,118
11:15 AM	20	20	23	23	28	206	234	12	207	219	496	2,295
11:30 AM	28	28	28	28	29	222	251	16	233	248	556	2,422
11:45 AM	30	30	31	31	30	238	269	17	254	271	600	2,504
12:00 PM	33	33	35	35	33	253	286	19	270	289	643	2,566
12:15 PM	29	29	38	38	34	251	285	17	254	272	623	2,548
12:30 PM	31	31	40	40	34	260	294	16	257	273	638	2,520
12:45 PM	31	31	39	39	35	274	309	16	267	283	662	2,458
1:00 PM	28	28	39	39	33	253	285	15	259	273	625	2,369
1:15 PM	26	26	35	35	29	240	270	15	250	264	595	2,322
1:30 PM	25	25	35	35	28	233	261	14	241	255	576	2,317
1:45 PM	26	26	35	35	28	235	263	15	234	249	573	2,317
2:00 PM	26	26	36	36	29	229	258	13	245	259	578	2,346
2:15 PM	26	26	35	35	29	233	262	13	253	266	590	2,355
2:30 PM	26	26	36	36	27	222	250	14	250	264	576	2,348
2:45 PM	26	26	34	34	30	224	254	17	270	288	602	2,395
3:00 PM	25	25	35	35	31	225	255	15	257	272	587	2,429
3:15 PM	25	25	37	37	29	229	258	16	247	263	583	2,491
3:30 PM	29	29	38	38	34	230	264	14	278	292	623	2,558
3:45 PM	29	29	38	38	35	237	273	17	280	296	636	2,656
4:00 PM	33	33	41	41	32	234	266	15	293	308	649	2,734
4:15 PM	31	31	40	40	38	236	273	16	290	306	650	2,822
4:30 PM	41	41	47	47	39	248	287	23	324	347	721	2,896
4:45 PM	37	37	43	43	40	260	301	20	313	332	714	2,853
5:00 PM	37	37	47	47	41	260	301	19	334	353	737	2,765
5:15 PM	36	36	43	43	40	253	293	18	335	353	724	2,644
5:30 PM	32	32	41	41	34	236	270	16	319	335	678	2,528
5:45 PM	28	28	37	37	34	233	267	13	281	294	626	2,426
6:00 PM	27	27	35	35	32	235	268	11	275	286	616	2,359
6:15 PM	26	26	35	35	34	231	265	11	271	282	608	2,281
6:30 PM	24	24	31	31	31	220	251	11	259	270	576	2,180
6:45 PM	22	22	31	31	29	211	241	12	253	265	559	2,064
7:00 PM	22	22	31	31	28	206	234	12	239	251	538	1,943
7:15 PM	21	21	29	29	27	196	224	9	225	234	507	1,808
7:30 PM	18	18	26	26	23	176	199	9	207	216	460	1,677
7:45 PM	18	18	24	24	21	167	188	8	200	208	438	1,548
8:00 PM	17	17	22	22	19	148	167	7	191	198	403	1,427
8:15 PM	15	15	21	21	17	137	154	8	179	187	376	1,323
8:30 PM	13	13	21	21	13	123	136	6	156	162	331	1,220
8:45 PM	12	12	19	19	13	121	133	6	147	153	317	1,120
9:00 PM	12	12	17	17	13	115	128	4	137	142	299	1,010
9:15 PM	9	9	14	14	10	104	114	4	132	136	273	893
9:30 PM	9	9	11	11	8	91	99	3	110	113	231	790
9:45 PM	6	6	9	9	6	84	91	3	98	101	207	707
10:00 PM	5	5	7	7	6	73	79	2	89	91	182	634
10:15 PM	3	3	5	5	6	73	78	2	80	82	170	570
10:30 PM	4	4	5	5	5	57	62	2	74	76	148	507
10:45 PM	3	3	4	4	4	53	57	2	68	70	134	455
11:00 PM	3	3	5	5	4	46	50	1	59	61	118	405
11:15 PM	2	2	3	3	3	42	45	2	55	56	107	362
11:30 PM	2	2	3	3	3	35	38	2	52	54	96	321
11:45 PM	2	2	2	2	2	33	35	1	44	45	84	282
TOTALS	1,276	1,276	1,659	1,659	1,495	12,987	14,488	731	13,733	14,462	31,885	

* 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: **10/1/2008** to **10/31/2008**

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	1	1	3	3	1	28	29	1	32	33	65	211
12:15 AM	1	1	1	1	1	22	23	1	30	31	56	180
12:30 AM	1	1	1	1	1	19	20	1	27	28	50	155
12:45 AM	0	0	1	1	1	15	16	1	23	23	40	131
1:00 AM	1	1	1	1	1	12	13	0	19	19	34	120
1:15 AM	1	1	0	0	1	11	12	0	17	18	31	118
1:30 AM	1	1	1	1	0	9	9	0	15	15	26	110
1:45 AM	0	0	1	1	0	9	9	0	18	19	29	106
2:00 AM	0	0	1	1	0	10	10	0	20	20	32	95
2:15 AM	0	0	1	1	0	8	9	1	13	14	23	81
2:30 AM	0	0	0	0	0	7	8	2	12	13	22	76
2:45 AM	0	0	0	0	0	6	7	0	11	11	18	69
3:00 AM	0	0	0	0	0	7	7	0	10	10	18	68
3:15 AM	0	0	0	0	0	9	9	0	9	9	18	68
3:30 AM	0	0	0	0	0	6	6	0	9	9	15	68
3:45 AM	0	0	0	0	0	8	8	0	9	9	17	79
4:00 AM	1	1	0	0	0	8	8	0	9	9	18	111
4:15 AM	0	0	1	1	0	9	10	0	8	8	18	125
4:30 AM	0	0	0	0	0	14	14	1	11	12	26	145
4:45 AM	1	1	0	0	1	32	32	4	11	15	49	180
5:00 AM	0	0	1	1	0	17	18	1	12	12	32	245
5:15 AM	0	0	1	1	1	22	23	1	14	14	38	325
5:30 AM	0	0	1	1	1	40	41	1	17	18	61	406
5:45 AM	1	1	4	4	3	75	78	4	28	31	114	504
6:00 AM	1	1	4	4	1	69	71	2	34	37	112	650
6:15 AM	1	1	3	3	2	66	68	3	44	47	119	773
6:30 AM	2	2	4	4	3	94	97	5	51	56	159	954
6:45 AM	4	4	9	9	7	150	157	7	84	91	260	1,208
7:00 AM	5	5	7	7	6	134	140	3	79	82	235	1,498
7:15 AM	8	8	9	9	6	171	177	6	101	107	300	1,680
7:30 AM	9	9	11	11	10	251	261	8	125	132	413	1,745
7:45 AM	14	14	17	17	16	303	320	15	184	200	550	1,668
8:00 AM	8	8	11	11	13	234	247	11	140	151	417	1,479
8:15 AM	8	8	9	9	12	184	196	9	143	152	365	1,387
8:30 AM	9	9	10	10	12	162	174	8	135	142	366	1,330
8:45 AM	11	11	13	13	11	176	187	11	138	149	361	1,318
9:00 AM	9	9	11	11	12	153	165	6	133	139	325	1,326
9:15 AM	8	8	10	10	12	142	154	7	129	136	308	1,360
9:30 AM	9	9	11	11	14	155	169	6	129	135	324	1,432
9:45 AM	13	13	14	14	16	175	190	9	142	151	369	1,510
10:00 AM	11	11	14	14	17	165	182	7	146	153	359	1,579
10:15 AM	13	13	16	16	18	175	194	10	147	157	380	1,683
10:30 AM	14	14	17	17	20	180	200	10	161	171	402	1,799
10:45 AM	16	16	18	18	23	198	220	10	173	183	438	1,960
11:00 AM	19	19	24	24	23	182	205	13	202	216	463	2,123
11:15 AM	21	21	23	23	28	203	230	13	209	222	496	2,314
11:30 AM	30	30	29	29	29	220	248	17	238	256	563	2,444
11:45 AM	30	30	32	32	29	232	261	18	261	279	601	2,518
12:00 PM	35	35	37	37	33	249	282	20	280	300	654	2,579
12:15 PM	30	30	40	40	32	246	278	18	260	277	626	2,543
12:30 PM	31	31	40	40	33	256	289	17	259	276	637	2,497
12:45 PM	30	30	38	38	33	273	307	16	271	287	662	2,422
1:00 PM	25	25	37	37	30	248	278	16	261	277	618	2,310
1:15 PM	24	24	32	32	26	236	262	14	247	261	580	2,252
1:30 PM	23	23	33	33	25	229	254	15	237	252	562	2,245
1:45 PM	24	24	32	32	25	227	252	15	227	241	550	2,240
2:00 PM	23	23	33	33	28	218	246	14	245	259	560	2,279
2:15 PM	24	24	32	32	28	225	252	13	251	264	573	2,296
2:30 PM	22	22	34	34	24	216	241	13	246	260	557	2,293
2:45 PM	24	24	31	31	28	219	247	17	271	288	589	2,356
3:00 PM	23	23	33	33	28	222	249	15	256	272	577	2,403
3:15 PM	23	23	32	32	27	226	253	15	246	262	570	2,477
3:30 PM	28	28	37	37	32	225	258	15	284	298	620	2,574
3:45 PM	28	28	36	36	35	236	271	17	285	302	636	2,712
4:00 PM	33	33	38	38	30	236	266	17	297	314	651	2,820
4:15 PM	31	31	39	39	39	239	278	17	303	320	667	2,947
4:30 PM	44	44	48	48	38	256	294	27	345	372	758	3,051
4:45 PM	39	39	44	44	42	268	310	22	329	351	744	3,009
5:00 PM	39	39	48	48	43	273	316	21	354	375	778	2,919
5:15 PM	37	37	44	44	43	267	311	20	360	380	771	2,785
5:30 PM	34	34	42	42	36	249	285	17	338	355	716	2,642
5:45 PM	29	29	37	37	36	246	282	14	291	306	654	2,519
6:00 PM	28	28	36	36	34	245	279	12	289	301	644	2,442
6:15 PM	26	26	36	36	35	241	276	12	277	289	628	2,356
6:30 PM	25	25	33	33	31	228	259	11	265	276	593	2,253
6:45 PM	23	23	33	33	31	220	251	13	257	269	577	2,134
7:00 PM	24	24	32	32	30	213	242	13	248	261	558	2,015
7:15 PM	22	22	30	30	28	204	232	10	231	240	525	1,877
7:30 PM	19	19	28	28	24	180	204	10	214	224	474	1,742
7:45 PM	20	20	25	25	23	173	196	9	209	217	458	1,611
8:00 PM	18	18	23	23	19	151	170	7	201	209	420	1,480
8:15 PM	16	16	23	23	17	137	154	8	189	197	390	1,366
8:30 PM	14	14	23	23	13	125	138	6	163	169	343	1,259
8:45 PM	13	13	20	20	14	123	137	6	151	157	327	1,155
9:00 PM	12	12	19	19	14	115	129	5	142	146	306	1,037
9:15 PM	9	9	15	15	10	106	116	4	139	143	283	915
9:30 PM	8	8	12	12	8	93	101	3	114	117	239	807
9:45 PM	6	6	9	9	6	84	90	3	101	104	209	718
10:00 PM	5	5	7	7	6	74	80	2	91	92	184	645
10:15 PM	4	4	6	6	6	74	80	2	83	86	175	579
10:30 PM	4	4	5	5	5	59	64	2	75	77	150	512
10:45 PM	3	3	4	4	4	53	57	2	70	72	136	459
11:00 PM	2	2	5	5	3	45	48	1	61	62	118	406
11:15 PM	2	2	4	4	4	42	45	1	55	57	108	353
11:30 PM	2	2	3	3	3	34	37	2	54	55	97	301
11:45 PM	2	2	2	2	2	32	34	1	44	45	83	254
TOTALS	1,292	1,292	1,675	1,675	1,496	13,413	14,912	783	14,178	14,958	32,840	

* 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

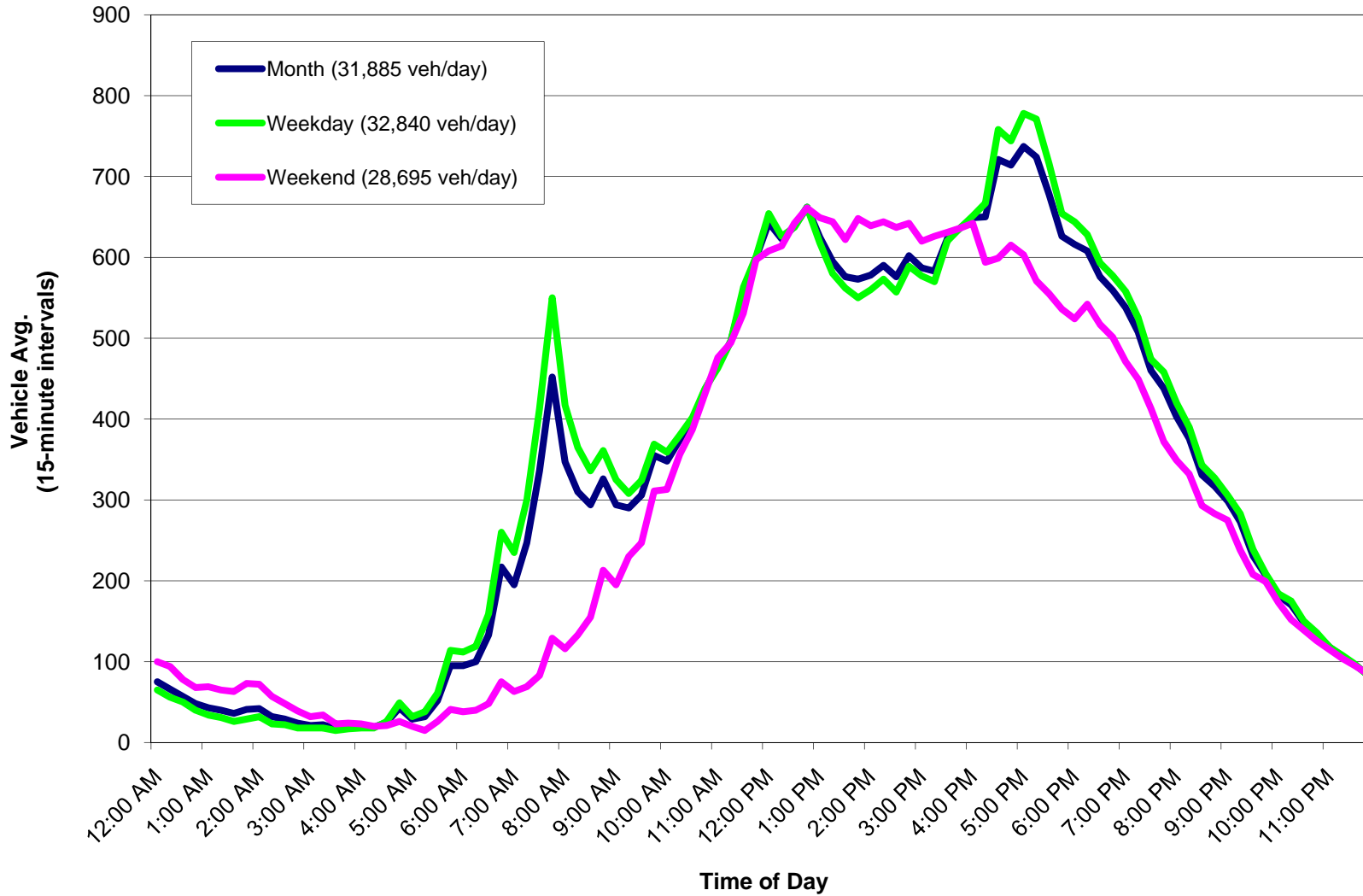
Dates: **10/1/2008** to **10/31/2008**

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	2	2	2	42	44	1	51	52	100	340
12:15 AM	1	1	2	2	1	38	38	1	52	53	94	309
12:30 AM	1	1	2	2	2	32	34	1	40	41	78	280
12:45 AM	1	1	3	3	1	23	24	1	40	40	68	265
1:00 AM	1	1	2	2	1	25	26	1	39	40	69	270
1:15 AM	0	0	1	1	1	24	24	1	37	39	65	273
1:30 AM	0	0	2	2	1	24	25	1	35	36	63	265
1:45 AM	0	0	2	2	1	26	26	1	44	45	73	250
2:00 AM	0	0	2	2	1	19	20	1	48	49	72	216
2:15 AM	1	1	1	1	1	19	20	0	36	36	57	176
2:30 AM	1	1	1	1	1	18	18	1	28	28	48	153
2:45 AM	0	0	0	0	0	14	15	1	23	23	39	128
3:00 AM	1	1	0	0	1	12	12	1	19	19	32	113
3:15 AM	0	0	0	0	0	13	13	0	20	20	34	104
3:30 AM	0	0	0	0	0	8	9	0	14	14	23	90
3:45 AM	0	0	0	0	0	8	9	0	15	15	24	88
4:00 AM	0	0	1	1	0	8	8	0	14	14	23	90
4:15 AM	0	0	0	0	0	9	9	1	10	10	20	87
4:30 AM	0	0	0	0	0	9	9	1	11	12	21	82
4:45 AM	1	1	1	1	1	13	13	2	9	11	26	87
5:00 AM	0	0	0	0	0	10	11	0	9	9	20	102
5:15 AM	0	0	0	0	0	7	8	0	7	7	15	120
5:30 AM	0	0	1	1	0	13	13	1	12	12	26	145
5:45 AM	1	1	2	2	1	21	22	1	15	17	41	167
6:00 AM	0	0	3	3	1	18	19	0	16	16	38	201
6:15 AM	1	1	1	1	0	17	17	0	21	22	40	226
6:30 AM	1	1	2	2	1	22	23	1	21	21	48	255
6:45 AM	1	1	3	3	2	37	39	1	31	32	75	290
7:00 AM	1	1	1	1	1	29	30	1	30	30	63	344
7:15 AM	3	3	2	2	2	32	34	1	30	31	69	397
7:30 AM	1	1	1	1	2	40	43	1	37	38	83	461
7:45 AM	2	2	2	2	3	66	69	2	53	56	129	533
8:00 AM	2	2	3	3	4	55	58	2	51	52	116	617
8:15 AM	3	3	3	3	5	64	69	2	56	58	133	696
8:30 AM	5	5	6	6	8	73	81	2	62	64	155	793
8:45 AM	7	7	7	7	8	105	112	5	82	87	213	885
9:00 AM	4	4	10	10	10	93	102	3	76	79	195	983
9:15 AM	6	6	7	7	10	111	121	3	93	95	230	1,101
9:30 AM	8	8	10	10	12	119	131	4	93	97	247	1,227
9:45 AM	9	9	12	12	14	151	165	7	118	125	311	1,367
10:00 AM	12	12	12	12	18	141	159	6	124	130	313	1,488
10:15 AM	11	11	15	15	18	171	188	7	134	141	356	1,651
10:30 AM	13	13	15	15	22	181	203	8	149	157	387	1,789
10:45 AM	16	16	20	20	29	194	223	7	167	174	432	1,933
11:00 AM	21	21	22	22	25	206	231	11	191	202	476	2,098
11:15 AM	19	19	21	21	29	217	245	10	199	209	494	2,230
11:30 AM	22	22	27	27	30	229	258	10	214	224	531	2,350
11:45 AM	28	28	28	28	36	259	295	15	231	246	597	2,461
12:00 PM	27	27	30	30	33	267	300	13	238	251	608	2,525
12:15 PM	23	23	32	32	38	269	307	15	238	252	614	2,566
12:30 PM	30	30	37	37	38	274	312	14	248	262	642	2,596
12:45 PM	33	33	40	40	41	275	316	15	257	272	661	2,576
1:00 PM	36	36	44	44	41	267	308	11	250	261	649	2,563
1:15 PM	32	32	42	42	38	254	293	16	261	277	644	2,553
1:30 PM	30	30	41	41	39	246	285	13	254	266	622	2,553
1:45 PM	32	32	45	45	36	262	298	13	260	273	648	2,568
2:00 PM	35	35	45	45	33	267	300	11	248	259	639	2,562
2:15 PM	32	32	44	44	35	260	295	12	260	273	644	2,543
2:30 PM	37	37	44	44	37	242	278	15	263	277	637	2,525
2:45 PM	33	33	46	46	35	242	277	18	269	287	642	2,519
3:00 PM	29	29	44	44	40	234	274	13	260	272	620	2,513
3:15 PM	31	31	53	53	37	239	276	16	251	267	626	2,535
3:30 PM	33	33	45	45	40	244	284	12	258	270	631	2,503
3:45 PM	31	31	46	46	37	242	280	15	263	279	636	2,471
4:00 PM	35	35	51	51	36	229	266	12	279	290	642	2,450
4:15 PM	32	32	46	46	32	226	258	11	246	258	594	2,411
4:30 PM	30	30	44	44	41	221	262	10	253	263	599	2,388
4:45 PM	31	31	42	42	36	235	271	13	258	270	615	2,344
5:00 PM	30	30	44	44	34	216	249	12	268	280	603	2,265
5:15 PM	32	32	40	40	30	204	233	12	252	265	571	2,186
5:30 PM	27	27	36	36	26	195	222	12	258	270	555	2,157
5:45 PM	24	24	35	35	28	190	218	11	247	258	536	2,119
6:00 PM	24	24	34	34	27	204	231	8	227	236	524	2,084
6:15 PM	24	24	33	33	28	198	226	9	220	229	517	2,031
6:30 PM	20	20	26	26	32	190	222	12	238	249	517	1,938
6:45 PM	18	18	27	27	23	183	206	11	240	251	501	1,834
7:00 PM	18	18	26	26	24	183	207	8	212	220	471	1,705
7:15 PM	17	17	23	23	24	172	196	8	205	213	449	1,583
7:30 PM	17	17	22	22	19	162	182	7	186	193	413	1,466
7:45 PM	14	14	19	19	14	148	162	7	171	178	372	1,346
8:00 PM	11	11	19	19	18	137	155	6	158	164	349	1,257
8:15 PM	10	10	16	16	16	137	153	6	147	153	332	1,183
8:30 PM	10	10	17	17	12	116	128	5	133	138	293	1,089
8:45 PM	10	10	15	15	10	112	122	4	132	136	283	1,004
9:00 PM	10	10	12	12	12	115	127	4	122	126	275	920
9:15 PM	8	8	10	10	9	99	108	4	108	112	238	818
9:30 PM	10	10	7	7	6	85	91	3	98	100	208	732
9:45 PM	6	6	6	6	7	87	94	3	89	92	199	663
10:00 PM	4	4	8	8	7	69	76	2	84	86	173	590
10:15 PM	3	3	4	4	6	67	73	1	71	72	152	532
10:30 PM	3	3	5	5	4	53	57	2	71	74	130	484
10:45 PM	3	3	3	3	3	52	56	2	63	64	126	440
11:00 PM	3	3	3	3	4	50	54	1	54	55	115	399
11:15 PM	3	3	2	2	2	42	44	2	53	55	104	384
11:30 PM	2	2	3	3	2	39	41	1	47	48	95	374
11:45 PM	1	1	3	3	2	35	38	1	42	43	85	357
TOTALS	1,201	1,201	1,617	1,617	1,478	11,600	13,076	559	12,247	12,797	28,695	

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

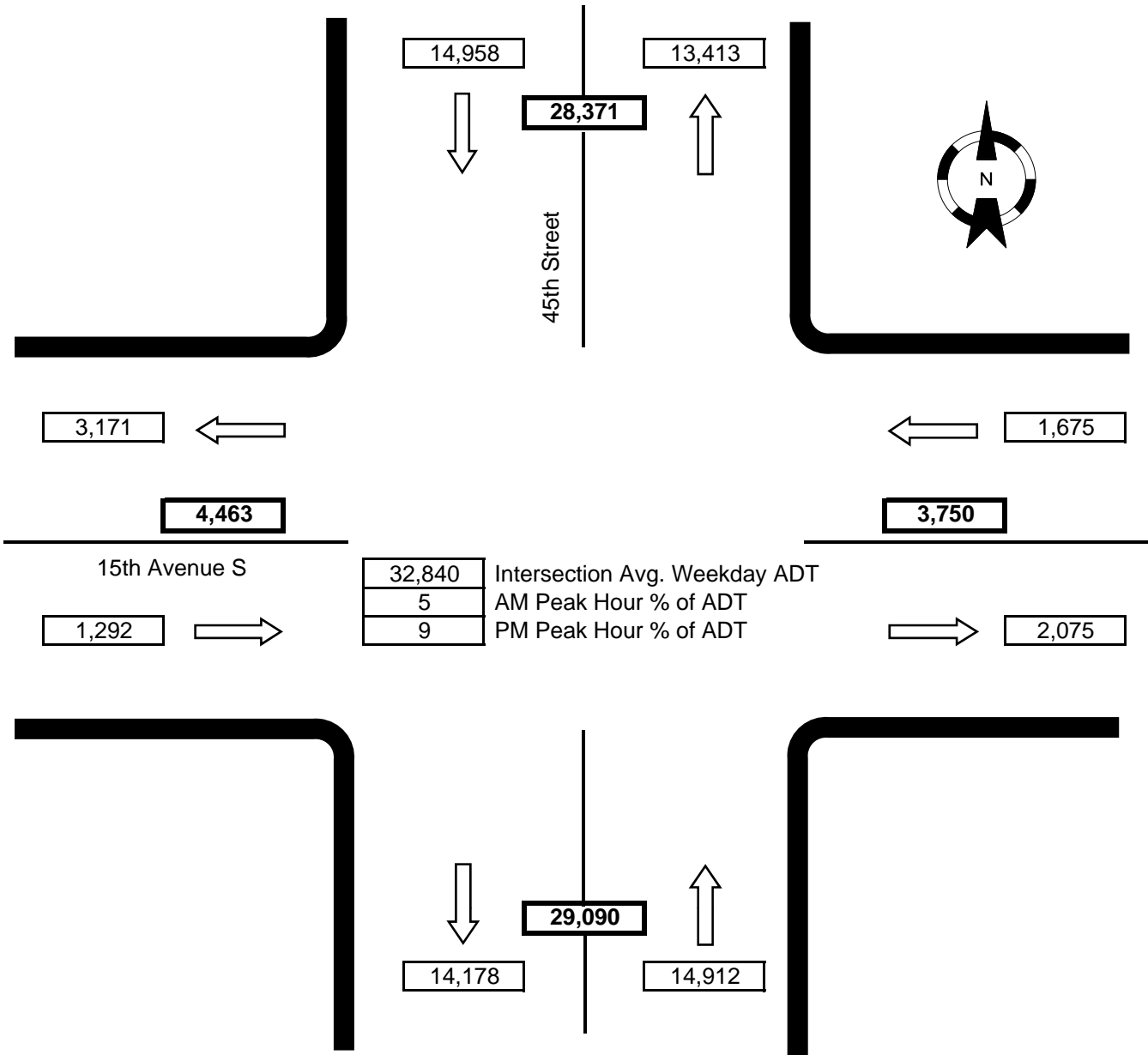
45th St & 15th Ave S
Intersection Volume Comparison
October 2008



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & 15th Ave S

Date: October 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.