

Appendix A-4

Highway 417 ATR Counts





Engineering

Software

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 1.2 km West of Terry Fox Dr IC140**LHRS/Offset:** 49560 / 0.0**Region:** Eastern**Pattern Type:** Commuter**PCS#:** 90**Hwy. TVIS#:** 417220**Count Direction:** EB**Report Dates:** Jul 2, 2009 to Jul 8, 2009

Hour Interval	Thu 09/07/02	Fri 3	Sat 4	Sun 5	Mon 6	Tue 7	Wed 8	Thu 9
0:00- 1:00		121	171	246	180	106	88	106
1:00- 2:00		88	95	170	80	70	74	88
2:00- 3:00		69	71	67	71	67	67	84
3:00- 4:00		77	51	51	66	84	54	111
4:00- 5:00		157	86	58	148	143	153	155
5:00- 6:00		648	168	135	923	844	893	850
6:00- 7:00		2,097	414	264	2,715	2,478	2,645	2,645
7:00- 8:00		2,257	541	343	2,850	2,428	2,830	2,785
8:00- 9:00		1,957	843	505	2,259	2,048	2,338	2,249
9:00-10:00		1,860	1,153	946	1,866	1,734	1,870	2,305
10:00-11:00		1,832	1,514	1,235	1,625	1,680	1,687	2,414
11:00-12:00		1,946	1,704	1,455	1,593	1,693	1,650	2,439
AM Total	0	13,109	6,811	5,475	14,376	13,375	14,349	16,231
12:00-13:00	1,804	1,846	1,687	1,761	1,686	1,666	1,602	
13:00-14:00	1,700	1,794	1,776	1,898	1,551	1,563	1,476	
14:00-15:00	1,716	1,760	1,791	2,128	1,749	1,580	1,540	
15:00-16:00	1,741	1,697	1,601	2,346	1,650	1,516	1,712	
16:00-17:00	1,745	1,773	1,541	2,628	1,736	1,623	1,802	
17:00-18:00	1,697	1,599	1,409	2,377	1,730	1,591	1,783	
18:00-19:00	1,301	1,398	1,067	2,251	1,319	1,254	1,467	
19:00-20:00	1,015	1,079	1,008	2,121	922	882	1,024	
20:00-21:00	755	784	898	2,082	705	690	868	
21:00-22:00	600	661	872	1,396	578	585	590	
22:00-23:00	361	463	641	777	355	383	477	
23:00-24:00	231	285	461	359	196	178	246	
PM Total	14,666	15,139	14,752	22,124	14,177	13,511	14,587	0
24 Hr. Total	14,666	28,248	21,563	27,599	28,553	26,886	28,936	16,231
Noon - Noon	27,775	21,950	20,227	36,500	27,552	27,860	30,818	

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 1.2 km West of Terry Fox Dr IC140

LHRS/Offset: 49560 / 0.0

Region: Eastern

Pattern Type: Commuter

PCS#: 90

Hwy. TVIS#: 417220

Count Direction: WB

Report Dates: Jul 2, 2009 to Jul 8, 2009

Hour Interval	Thu 09/07/02	Fri 3	Sat 4	Sun 5	Mon 6	Tue 7	Wed 8	Thu 9
0:00- 1:00		237	352	367	171	180	185	261
1:00- 2:00		109	170	164	85	111	130	114
2:00- 3:00		84	140	142	57	81	78	101
3:00- 4:00		65	87	63	66	64	68	93
4:00- 5:00		102	101	64	112	99	103	105
5:00- 6:00		271	191	120	347	323	300	336
6:00- 7:00		828	471	372	940	864	1,009	859
7:00- 8:00		1,233	787	555	1,311	1,160	1,303	1,291
8:00- 9:00		1,215	1,261	772	1,303	1,146	1,354	1,215
9:00-10:00		1,436	1,716	1,164	1,307	1,156	1,321	1,258
10:00-11:00		1,650	1,929	1,281	1,148	1,133	1,239	1,299
11:00-12:00		1,810	2,096	1,699	1,354	1,405	1,492	1,323
AM Total	0	9,040	9,301	6,763	8,201	7,722	8,582	8,255
12:00-13:00	1,554	2,039	1,854	1,817	1,470	1,583	970	
13:00-14:00	1,768	2,097	1,877	1,852	1,508	1,569	1,434	
14:00-15:00	2,028	2,338	1,614	1,731	1,535	1,891	1,869	
15:00-16:00	2,314	2,689	1,243	1,539	2,393	2,414	2,541	
16:00-17:00	2,747	2,970	1,682	1,529	3,066	2,993	3,216	
17:00-18:00	2,428	2,761	1,272	1,351	2,687	2,832	2,842	
18:00-19:00	1,846	2,322	1,167	963	1,689	1,866	1,672	
19:00-20:00	1,341	1,634	912	918	797	1,281	1,282	
20:00-21:00	1,138	1,174	756	530	978	1,071	1,212	
21:00-22:00	975	1,008	737	723	845	1,007	957	
22:00-23:00	547	635	568	440	515	557	630	
23:00-24:00	380	479	475	285	300	369	497	
PM Total	19,066	22,146	14,157	13,678	17,783	19,433	19,122	0
24 Hr. Total	19,066	31,186	23,458	20,441	25,984	27,155	27,704	8,255
Noon - Noon	28,106	31,447	20,920	21,879	25,505	28,015	27,377	

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 1.2 km West of Terry Fox Dr IC140

LHRS/Offset: 49560 / 0.0

Region: Eastern

Pattern Type: Commuter

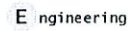
PCS#: 90

Hwy. TVIS#: 417220

Count Direction: EB/WB

Report Dates: Jul 2, 2009 to Jul 8, 2009

Hour Interval	Thu 09/07/02	Fri 3	Sat 4	Sun 5	Mon 6	Tue 7	Wed 8	Thu 9
0:00- 1:00		358	523	613	351	286	273	367
1:00- 2:00		197	265	334	165	181	204	202
2:00- 3:00		153	211	209	128	148	145	185
3:00- 4:00		142	138	114	132	148	122	204
4:00- 5:00		259	187	122	260	242	256	260
5:00- 6:00		919	359	255	1,270	1,167	1,193	1,186
6:00- 7:00		2,925	885	636	3,655	3,342	3,654	3,504
7:00- 8:00		3,490	1,328	898	4,161	3,588	4,133	4,076
8:00- 9:00		3,172	2,104	1,277	3,562	3,194	3,692	3,464
9:00-10:00		3,296	2,869	2,110	3,173	2,890	3,191	3,563
10:00-11:00		3,482	3,443	2,516	2,773	2,813	2,926	3,713
11:00-12:00		3,756	3,800	3,154	2,947	3,098	3,142	3,762
AM Total	0	22,149	16,112	12,238	22,577	21,097	22,931	24,486
12:00-13:00	3,358	3,885	3,541	3,578	3,156	3,249	2,572	
13:00-14:00	3,468	3,891	3,653	3,750	3,059	3,132	2,910	
14:00-15:00	3,744	4,098	3,405	3,859	3,284	3,471	3,409	
15:00-16:00	4,055	4,386	2,844	3,885	4,043	3,930	4,253	
16:00-17:00	4,492	4,743	3,223	4,157	4,802	4,616	5,018	
17:00-18:00	4,125	4,360	2,681	3,728	4,417	4,423	4,625	
18:00-19:00	3,147	3,720	2,234	3,214	3,008	3,120	3,139	
19:00-20:00	2,356	2,713	1,920	3,039	1,719	2,163	2,306	
20:00-21:00	1,893	1,958	1,654	2,612	1,683	1,761	2,080	
21:00-22:00	1,575	1,669	1,609	2,119	1,423	1,592	1,547	
22:00-23:00	908	1,098	1,209	1,217	870	940	1,107	
23:00-24:00	611	764	936	644	496	547	743	
PM Total	33,732	37,285	28,909	35,802	31,960	32,944	33,709	0
24 Hr. Total	33,732	59,434	45,021	48,040	54,537	54,041	56,640	24,486
Noon - Noon	55,881	53,397	41,147	58,379	53,057	55,875	58,195	
ADT	53,704	55,752	47,260	49,620	52,458	55,574	42,534	DHV
								4,442



Weekly Volume Summary

Tue, Apr 19, 2011

Location: Hwy 7 - 1.2 km West of Hwy 417 IC

LHRS/Offset: 14024 / 0.0

Region: Eastern

Pattern Type: Commuter

PCS#: 90

Hwy. TVIS#: 7010

Count Direction: EB

Report Dates: Mar 30, 2009 to Apr 5, 2009

Hour Interval	Mon 09/03/30	Tue 31	Wed 1	Thu 2	Fri 3	Sat 4	Sun 5	Mon 6
0:00- 1:00		23	31	31	30	27	29	17
1:00- 2:00		43	28	26	37	23	20	22
2:00- 3:00		35	32	35	39	19	9	18
3:00- 4:00		50	47	46	53	19	11	39
4:00- 5:00		249	245	256	216	57	27	252
5:00- 6:00		741	691	720	632	98	69	734
6:00- 7:00		803	832	853	802	133	82	809
7:00- 8:00		635	672	719	635	275	148	678
8:00- 9:00		495	476	494	464	354	228	442
9:00-10:00		353	364	390	373	474	332	340
10:00-11:00		331	390	360	373	452	386	336
11:00-12:00		329	307	345	371	496	413	313
AM Total	0	4,087	4,115	4,275	4,025	2,427	1,754	4,000
12:00-13:00	333	303	321	336	393	500	437	
13:00-14:00	333	340	309	338	350	458	450	
14:00-15:00	326	339	341	345	398	409	437	
15:00-16:00	309	300	294	310	373	431	438	
16:00-17:00	331	307	313	373	354	413	378	
17:00-18:00	298	266	267	300	380	464	329	
18:00-19:00	191	166	178	221	258	247	296	
19:00-20:00	121	121	132	162	161	171	250	
20:00-21:00	90	129	122	153	161	173	188	
21:00-22:00	87	77	84	105	137	165	128	
22:00-23:00	55	46	60	64	65	84	72	
23:00-24:00	27	32	40	34	42	53	23	
PM Total	2,501	2,426	2,461	2,741	3,072	3,568	3,426	0
24 Hr. Total	2,501	6,513	6,576	7,016	7,097	5,995	5,180	4,000
Noon - Noon	6,588	6,541	6,736	6,766	5,499	5,322	7,426	

WB data not good.



Engineering



Weekly Volume Summary

Tue, Apr 19, 2011

Location: Hwy 7 - 1.2 km West of Hwy 417 IC

LHRS/Offset: 14024 / 0.0

Region: Eastern

Pattern Type: Commuter

PCS#: 90

Hwy. TVIS#: 7010

Count Direction: EB

Report Dates: Jul 23, 2009 to Jul 29, 2009

Hour Interval	Thu 09/07/23	Fri 24	Sat 25	Sun 26	Mon 27	Tue 28	Wed 29	Thu 30
0:00- 1:00		33	62	73	64	33	27	42
1:00- 2:00		31	38	37	380	34	34	37
2:00- 3:00		31	21	15	1,018	31	29	25
3:00- 4:00		38	15	13	1,365	39	43	38
4:00- 5:00		54	22	12	1,603	68	59	59
5:00- 6:00		241	54	35	1,217	274	277	253
6:00- 7:00		654	118	81	1,202	724	718	695
7:00- 8:00		707	154	97	1,081	746	694	774
8:00- 9:00		605	245	187	598	598	568	602
9:00-10:00		498	313	232	456	449	479	452
10:00-11:00		437	386	397	372	429	391	355
11:00-12:00		474	437	504	431	365	409	427
AM Total	0	3,803	1,865	1,683	9,787	3,790	3,728	3,759
12:00-13:00	460	477	499	515	291	364	480	
13:00-14:00	461	448	475	552	273	379	361	
14:00-15:00	461	461	478	341	440	366	435	
15:00-16:00	413	459	433	423	362	384	440	
16:00-17:00	412	404	476	441	378	346	401	
17:00-18:00	381	431	556	618	346	386	373	
18:00-19:00	307	387	268	563	347	332	355	
19:00-20:00	234	319	234	484	264	256	262	
20:00-21:00	235	226	188	456	231	230	259	
21:00-22:00	154	220	245	336	183	221	220	
22:00-23:00	124	138	185	203	129	103	168	
23:00-24:00	57	92	113	109	55	59	116	
PM Total	3,699	4,062	4,150	5,041	3,299	3,426	3,870	0
24 Hr. Total	3,699	7,865	6,015	6,724	13,086	7,216	7,598	3,759
Noon - Noon	7,502	5,927	5,833	14,828	7,089	7,154	7,629	

WB data not good.

Weekly Volume Summary

Tue, Apr 19, 2011

Location: Hwy 7 - 1.2 km West of Hwy 417 IC

LHRS/Offset: 14024 / 0.0

Region: Eastern

Pattern Type: Commuter

PCS#: 90

Hwy. TVIS#: 7010

Count Direction: WB

Report Dates: Sep 21, 2009 to Sep 27, 2009

Hour Interval	Mon 09/09/21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28
0:00- 1:00		28	31	33	44	59	81	28
1:00- 2:00		30	26	23	33	33	39	29
2:00- 3:00		28	30	33	28	27	24	24
3:00- 4:00		33	34	32	41	25	14	28
4:00- 5:00		63	73	75	59	29	14	54
5:00- 6:00		279	311	302	269	46	32	297
6:00- 7:00		854	820	815	784	137	84	822
7:00- 8:00		868	854	914	848	170	105	952
8:00- 9:00		670	674	667	646	268	155	684
9:00-10:00		436	508	480	454	370	273	475
10:00-11:00		408	426	446	430	460	385	418
11:00-12:00		383	433	426	419	490	464	413
AM Total	0	4,080	4,220	4,246	4,055	2,114	1,670	4,224
12:00-13:00	408	372	366	375	419	493	553	
13:00-14:00	361	358	354	376	431	478	552	
14:00-15:00	426	388	378	411	477	506	546	
15:00-16:00	402	343	334	432	477	530	609	
16:00-17:00	435	389	405	430	520	564	565	
17:00-18:00	413	394	365	374	489	477	501	
18:00-19:00	316	311	318	366	555	451	408	
19:00-20:00	212	209	195	276	385	333	346	
20:00-21:00	172	145	160	232	264	257	323	
21:00-22:00	102	114	109	146	187	220	187	
22:00-23:00	85	91	97	104	190	184	136	
23:00-24:00	47	42	50	65	119	147	71	
PM Total	3,379	3,156	3,131	3,587	4,513	4,640	4,797	0
24 Hr. Total	3,379	7,236	7,351	7,833	8,568	6,754	6,467	4,224
Noon - Noon	7,459	7,376	7,377	7,642	6,627	6,310	9,021	

EB data not good.



Engineering

Software

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145**LHRS/Offset:** 49590 / 0.0**Region:** Eastern**Pattern Type:** Intermediate Recreation**PCS#:** 43**Hwy. TVIS#:** 417240**Count Direction:** EB**Report Dates:** Sep 18, 2009 to Sep 24, 2009

Hour Interval	Fri 09/09/18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25
0:00- 1:00		72	62	106	80	32	34	53
1:00- 2:00		43	62	54	40	31	34	30
2:00- 3:00		28	33	27	21	27	25	35
3:00- 4:00		34	31	26	36	40	26	43
4:00- 5:00		99	34	29	85	85	85	79
5:00- 6:00		449	88	70	497	497	515	510
6:00- 7:00		1,318	229	204	1,440	1,446	1,464	1,447
7:00- 8:00		1,410	305	193	1,541	1,554	1,529	1,522
8:00- 9:00		995	514	296	1,037	968	955	1,034
9:00-10:00		886	677	587	778	841	869	890
10:00-11:00		779	729	658	710	612	731	667
11:00-12:00		715	774	846	625	694	800	651
AM Total	0	6,828	3,538	3,096	6,890	6,827	7,067	6,961
12:00-13:00	626	740	862	942	587	604	655	
13:00-14:00	672	740	922	1,054	702	616	589	
14:00-15:00	752	813	810	1,090	684	619	626	
15:00-16:00	851	839	851	1,229	752	667	653	
16:00-17:00	804	856	794	1,335	724	677	630	
17:00-18:00	796	870	814	1,302	665	688	615	
18:00-19:00	687	861	701	1,166	562	539	524	
19:00-20:00	511	690	647	1,133	427	344	393	
20:00-21:00	354	453	474	881	295	254	241	
21:00-22:00	279	344	350	522	195	188	174	
22:00-23:00	186	229	286	252	155	148	145	
23:00-24:00	92	136	151	163	81	96	93	
PM Total	6,610	7,571	7,662	11,069	5,829	5,440	5,338	0
24 Hr. Total	6,610	14,399	11,200	14,165	12,719	12,267	12,405	6,961
Noon - Noon	13,438	11,109	10,758	17,959	12,656	12,507	12,299	

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145

LHRS/Offset: 49590 / 0.0

Region: Eastern

Pattern Type: Intermediate Recreation

PCS#: 43

Hwy. TVIS#: 417240

Count Direction: WB

Report Dates: Sep 18, 2009 to Sep 24, 2009

Hour Interval	Fri 09/09/18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25
0:00- 1:00		125	156	142	79	80	87	86
1:00- 2:00		59	90	68	29	49	53	50
2:00- 3:00		57	66	52	24	40	40	41
3:00- 4:00		55	65	33	32	36	43	35
4:00- 5:00		59	36	24	57	55	41	38
5:00- 6:00		149	85	56	134	110	124	136
6:00- 7:00		349	213	129	396	347	397	407
7:00- 8:00		496	454	263	487	421	494	548
8:00- 9:00		530	624	419	538	490	532	523
9:00-10:00		647	834	588	603	497	529	573
10:00-11:00		721	912	782	593	499	541	581
11:00-12:00		813	944	829	619	576	539	563
AM Total	0	4,060	4,479	3,385	3,591	3,200	3,420	3,581
12:00-13:00	637	849	913	964	620	560	637	
13:00-14:00	707	971	853	994	633	628	630	
14:00-15:00	855	1,226	844	937	751	746	768	
15:00-16:00	1,295	1,567	867	897	1,111	1,210	1,161	
16:00-17:00	1,521	1,773	788	873	1,549	1,463	1,466	
17:00-18:00	1,313	1,621	710	719	1,338	1,356	1,358	
18:00-19:00	1,010	1,352	576	571	763	777	798	
19:00-20:00	700	914	423	526	524	504	546	
20:00-21:00	516	595	398	429	441	481	455	
21:00-22:00	407	525	497	278	356	375	386	
22:00-23:00	297	342	337	204	193	281	261	
23:00-24:00	303	268	207	150	128	150	161	
PM Total	9,561	12,003	7,413	7,542	8,407	8,531	8,627	0
24 Hr. Total	9,561	16,063	11,892	10,927	11,998	11,731	12,047	3,581
Noon - Noon	13,621	16,482	10,798	11,133	11,607	11,951	12,208	



Engineering

Software

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145**LHRS/Offset:** 49590 / 0.0**Region:** Eastern**Pattern Type:** Intermediate Recreation**PCS#:** 43**Hwy. TVIS#:** 417240**Count Direction:** EB/WB**Report Dates:** Sep 18, 2009 to Sep 24, 2009

Hour Interval	Fri 09/09/18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25
0:00- 1:00		197	218	248	159	112	121	139
1:00- 2:00		102	152	122	69	80	87	80
2:00- 3:00		85	99	79	45	67	65	76
3:00- 4:00		89	96	59	68	76	69	78
4:00- 5:00		158	70	53	142	140	126	117
5:00- 6:00		598	173	126	631	607	639	646
6:00- 7:00		1,667	442	333	1,836	1,793	1,861	1,854
7:00- 8:00		1,906	759	456	2,028	1,975	2,023	2,070
8:00- 9:00		1,525	1,138	715	1,575	1,458	1,487	1,557
9:00-10:00		1,533	1,511	1,175	1,381	1,338	1,398	1,463
10:00-11:00		1,500	1,641	1,440	1,303	1,111	1,272	1,248
11:00-12:00		1,528	1,718	1,675	1,244	1,270	1,339	1,214
AM Total	0	10,888	8,017	6,481	10,481	10,027	10,487	10,542
12:00-13:00	1,263	1,589	1,775	1,906	1,207	1,164	1,292	
13:00-14:00	1,379	1,711	1,775	2,048	1,335	1,244	1,219	
14:00-15:00	1,607	2,039	1,654	2,027	1,435	1,365	1,394	
15:00-16:00	2,146	2,406	1,718	2,126	1,863	1,877	1,814	
16:00-17:00	2,325	2,629	1,582	2,208	2,273	2,140	2,096	
17:00-18:00	2,109	2,491	1,524	2,021	2,003	2,044	1,973	
18:00-19:00	1,697	2,213	1,277	1,737	1,325	1,316	1,322	
19:00-20:00	1,211	1,604	1,070	1,659	951	848	939	
20:00-21:00	870	1,048	872	1,310	736	735	696	
21:00-22:00	686	869	847	800	551	563	560	
22:00-23:00	483	571	623	456	348	429	406	
23:00-24:00	395	404	358	313	209	246	254	
PM Total	16,171	19,574	15,075	18,611	14,236	13,971	13,965	0
24 Hr. Total	16,171	30,462	23,092	25,092	24,717	23,998	24,452	10,542
Noon - Noon	27,059	27,591	21,556	29,092	24,263	24,458	24,507	
ADT	25,504	AWD	AADT	AAWD	SADT	SAWDT	WADT	DHIV
		25,580	24,994	27,115	30,242	29,555	21,245	2,999



Engineering

Software

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145**LHRS/Offset:** 49590 / 0.0**Region:** Eastern**Pattern Type:** Intermediate Recreation**PCS#:** 43**Hwy. TVIS#:** 417240**Count Direction:** EB**Report Dates:** Mar 23, 2009 to Mar 29, 2009

Hour Interval	Mon 09/03/23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30
0:00- 1:00		45	31	39	44	65	82	41
1:00- 2:00		26	20	28	53	31	41	25
2:00- 3:00		18	23	28	32	25	32	18
3:00- 4:00		35	22	38	41	25	21	32
4:00- 5:00		66	75	69	81	40	31	78
5:00- 6:00		485	472	493	415	72	58	439
6:00- 7:00		1,412	1,465	1,458	1,316	235	151	1,424
7:00- 8:00		1,410	1,356	1,407	1,271	355	167	1,341
8:00- 9:00		955	978	923	924	564	285	860
9:00-10:00		755	764	815	772	624	464	687
10:00-11:00		654	628	684	738	694	688	558
11:00-12:00		608	588	603	701	735	819	529
AM Total	0	6,469	6,422	6,585	6,388	3,465	2,839	6,032
12:00-13:00	563	567	615	603	671	778	853	
13:00-14:00	580	511	561	614	669	752	943	
14:00-15:00	608	575	555	621	748	811	933	
15:00-16:00	621	563	569	644	761	766	907	
16:00-17:00	599	622	601	732	834	817	866	
17:00-18:00	548	569	618	661	869	776	798	
18:00-19:00	410	434	449	548	741	749	713	
19:00-20:00	266	305	275	368	447	506	574	
20:00-21:00	146	273	219	318	364	416	457	
21:00-22:00	135	176	185	231	318	308	306	
22:00-23:00	172	131	126	193	212	238	176	
23:00-24:00	89	75	75	102	122	123	102	
PM Total	4,737	4,801	4,848	5,635	6,756	7,040	7,628	0
24 Hr. Total	4,737	11,270	11,270	12,220	13,144	10,505	10,467	6,032
Noon - Noon	11,206	11,223	11,433	12,023	10,221	9,879	13,660	



Engineering

Software

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145

LHRS/Offset: 49590 / 0.0

Region: Eastern

Pattern Type: Intermediate Recreation

PCS#: 43

Hwy. TVIS#: 417240

Count Direction: WB

Report Dates: Mar 23, 2009 to Mar 29, 2009

Hour Interval	Mon 09/03/23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30
0:00- 1:00		112	96	99	93	171	155	77
1:00- 2:00		43	66	60	64	102	91	34
2:00- 3:00		59	57	58	46	66	50	26
3:00- 4:00		41	44	25	56	61	39	30
4:00- 5:00		50	38	35	51	61	19	46
5:00- 6:00		114	114	105	104	59	37	119
6:00- 7:00		254	240	246	233	134	78	245
7:00- 8:00		424	409	403	416	224	140	431
8:00- 9:00		478	486	434	462	453	246	423
9:00-10:00		422	461	445	498	644	370	402
10:00-11:00		460	435	440	531	680	525	409
11:00-12:00		495	493	408	617	801	571	437
AM Total	0	2,952	2,939	2,758	3,171	3,456	2,321	2,679
12:00-13:00	469	497	534	532	648	766	739	
13:00-14:00	517	549	533	548	739	761	796	
14:00-15:00	624	683	666	755	884	703	767	
15:00-16:00	1,069	1,051	1,027	1,091	1,091	737	757	
16:00-17:00	1,338	1,366	1,402	1,376	1,380	724	748	
17:00-18:00	1,264	1,290	1,277	1,236	1,324	740	595	
18:00-19:00	706	775	735	787	911	508	480	
19:00-20:00	430	450	482	511	582	412	385	
20:00-21:00	327	453	429	458	548	384	295	
21:00-22:00	338	382	428	510	507	393	205	
22:00-23:00	408	237	254	288	330	247	139	
23:00-24:00	321	160	158	172	259	230	104	
PM Total	7,811	7,893	7,925	8,264	9,203	6,605	6,010	0
24 Hr. Total	7,811	10,845	10,864	11,022	12,374	10,061	8,331	2,679
Noon - Noon	10,763	10,832	10,683	11,435	12,659	8,926	8,689	

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145

LHRS/Offset: 49590 / 0.0

Region: Eastern

Pattern Type: Intermediate Recreation

PCS#: 43

Hwy. TVIS#: 417240

Count Direction: EB/WB

Report Dates: Mar 23, 2009 to Mar 29, 2009

Hour Interval	Mon 09/03/23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30
0:00- 1:00		157	127	138	137	236	237	118
1:00- 2:00		69	86	88	117	133	132	59
2:00- 3:00		77	80	86	78	91	82	44
3:00- 4:00		76	66	63	97	86	60	62
4:00- 5:00		116	113	104	132	101	50	124
5:00- 6:00		599	586	598	519	131	95	558
6:00- 7:00		1,666	1,705	1,704	1,549	369	229	1,669
7:00- 8:00		1,834	1,765	1,810	1,687	579	307	1,772
8:00- 9:00		1,433	1,464	1,357	1,386	1,017	531	1,283
9:00-10:00		1,177	1,225	1,260	1,270	1,268	834	1,089
10:00-11:00		1,114	1,063	1,124	1,269	1,374	1,213	967
11:00-12:00		1,103	1,081	1,011	1,318	1,536	1,390	966
AM Total	0	9,421	9,361	9,343	9,559	6,921	5,160	8,711
12:00-13:00	1,032	1,064	1,149	1,135	1,319	1,544	1,592	
13:00-14:00	1,097	1,060	1,094	1,162	1,408	1,513	1,739	
14:00-15:00	1,232	1,258	1,221	1,376	1,632	1,514	1,700	
15:00-16:00	1,690	1,614	1,596	1,735	1,852	1,503	1,664	
16:00-17:00	1,937	1,988	2,003	2,108	2,214	1,541	1,614	
17:00-18:00	1,812	1,859	1,895	1,897	2,193	1,516	1,393	
18:00-19:00	1,116	1,209	1,184	1,335	1,652	1,257	1,193	
19:00-20:00	696	755	757	879	1,029	918	959	
20:00-21:00	473	726	648	776	912	800	752	
21:00-22:00	473	558	613	741	825	701	511	
22:00-23:00	580	368	380	481	542	485	315	
23:00-24:00	410	235	233	274	381	353	206	
PM Total	12,548	12,694	12,773	13,899	15,959	13,645	13,638	0
24 Hr. Total	12,548	22,115	22,134	23,242	25,518	20,566	18,798	8,711
Noon - Noon	21,969	22,055	22,116	23,458	22,880	18,805	22,349	
	ADT 21,947	AWD 22,400	AADT 24,581	AAWD 26,431	SADT 29,743	SAWDT 28,810	WADT 20,894	DHV 2,950



Engineering

Software

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145**LHRS/Offset:** 49590 / 0.0**Region:** Eastern**Pattern Type:** Intermediate Recreation**PCS#:** 43**Hwy. TVIS#:** 417240**Count Direction:** EB**Report Dates:** Jul 10, 2009 to Jul 16, 2009

Hour Interval	Fri 09/07/10	Sat 11	Sun 12	Mon 13	Tue 14	Wed 15	Thu 16	Fri 17
0:00- 1:00		92	81	67	56	45	51	58
1:00- 2:00		55	52	28	24	23	39	27
2:00- 3:00		25	39	37	31	18	28	32
3:00- 4:00		22	26	22	35	34	32	48
4:00- 5:00		38	35	103	89	84	72	62
5:00- 6:00		92	69	557	504	494	517	447
6:00- 7:00		214	140	1,423	1,395	1,448	1,382	1,179
7:00- 8:00		316	174	1,328	1,330	1,328	1,336	1,214
8:00- 9:00		502	289	1,020	946	939	1,038	937
9:00-10:00		614	499	788	843	758	792	754
10:00-11:00		778	605	788	724	746	754	797
11:00-12:00		859	786	749	780	713	766	803
AM Total	0	3,607	2,795	6,910	6,757	6,630	6,807	6,358
12:00-13:00	754	907	930	768	659	666	727	
13:00-14:00	805	865	1,181	739	694	694	713	
14:00-15:00	839	873	1,330	790	762	792	790	
15:00-16:00	946	833	1,509	819	733	844	831	
16:00-17:00	990	655	1,683	839	770	865	827	
17:00-18:00	857	654	1,656	760	768	946	810	
18:00-19:00	788	579	1,540	608	647	750	631	
19:00-20:00	638	452	1,460	432	429	544	476	
20:00-21:00	569	421	1,183	358	404	468	419	
21:00-22:00	405	414	724	284	336	356	341	
22:00-23:00	330	270	379	190	212	241	241	
23:00-24:00	180	165	182	76	117	111	138	
PM Total	8,101	7,088	13,757	6,663	6,531	7,277	6,944	0
24 Hr. Total	8,101	10,695	16,552	13,573	13,288	13,907	13,751	6,358
Noon - Noon	11,708	9,883	20,667	13,420	13,161	14,084	13,302	



Engineering

Software

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145**L.HRS/Offset:** 49590 / 0.0**Region:** Eastern**Pattern Type:** Intermediate Recreation**PCS#:** 43**Hwy. TVIS#:** 417240**Count Direction:** WB**Report Dates:** Jul 10, 2009 to Jul 16, 2009

Hour Interval	Fri 09/07/10	Sat 11	Sun 12	Mon 13	Tue 14	Wed 15	Thu 16	Fri 17
0:00- 1:00		256	161	80	132	120	259	141
1:00- 2:00		113	102	46	67	53	82	61
2:00- 3:00		77	59	24	52	65	50	49
3:00- 4:00		58	48	34	42	49	30	61
4:00- 5:00		56	29	67	66	45	58	60
5:00- 6:00		90	71	162	130	143	144	144
6:00- 7:00		240	226	375	375	397	363	354
7:00- 8:00		414	334	521	532	517	563	604
8:00- 9:00		551	548	574	514	561	554	648
9:00-10:00		764	905	583	600	708	620	816
10:00-11:00		926	1,013	630	608	688	643	910
11:00-12:00		821	1,035	687	613	691	735	1,037
AM Total	0	4,366	4,531	3,783	3,731	4,037	4,101	4,885
12:00-13:00	1,021	916	1,164	632	662	702	753	
13:00-14:00	1,174	855	1,039	687	703	715	774	
14:00-15:00	1,278	864	887	780	850	853	912	
15:00-16:00	1,577	839	823	1,203	1,227	1,291	1,321	
16:00-17:00	1,792	799	732	1,450	1,468	1,524	1,599	
17:00-18:00	1,761	716	611	1,250	1,377	1,332	1,416	
18:00-19:00	1,366	573	577	831	860	884	949	
19:00-20:00	870	430	501	525	563	565	620	
20:00-21:00	553	363	392	486	547	512	625	
21:00-22:00	459	320	308	350	397	450	505	
22:00-23:00	375	341	200	220	264	266	290	
23:00-24:00	282	206	218	207	249	277	274	
PM Total	12,508	7,222	7,452	8,621	9,167	9,371	10,038	0
24 Hr. Total	12,508	11,588	11,983	12,404	12,898	13,408	14,139	4,885
Noon - Noon	16,874	11,753	11,235	12,352	13,204	13,472	14,923	



Engineering

Software

Weekly Volume Summary

Mon, Apr 18, 2011

Location: Hwy 417 - 3.4 km West of Hwy 7 IC145

LHRS/Offset: 49590 / 0.0

Region: Eastern

Pattern Type: Intermediate Recreation

PCS#: 43

Hwy. TVIS#: 417240

Count Direction: EB/WB

Report Dates: Jul 10, 2009 to Jul 16, 2009

Hour Interval	Fri 09/07/10	Sat 11	Sun 12	Mon 13	Tue 14	Wed 15	Thu 16	Fri 17
0:00- 1:00		348	242	147	188	165	310	199
1:00- 2:00		168	154	74	91	76	121	88
2:00- 3:00		102	98	61	83	83	78	81
3:00- 4:00		80	74	56	77	83	62	109
4:00- 5:00		94	64	170	155	129	130	122
5:00- 6:00		182	140	719	634	637	661	591
6:00- 7:00		454	366	1,798	1,770	1,845	1,745	1,533
7:00- 8:00		730	508	1,849	1,862	1,845	1,899	1,818
8:00- 9:00		1,053	837	1,594	1,460	1,500	1,592	1,585
9:00-10:00		1,378	1,404	1,371	1,443	1,466	1,412	1,570
10:00-11:00		1,704	1,618	1,418	1,332	1,434	1,397	1,707
11:00-12:00		1,680	1,821	1,436	1,393	1,404	1,501	1,840
AM Total	0	7,973	7,326	10,693	10,488	10,667	10,908	11,243
12:00-13:00	1,775	1,823	2,094	1,400	1,321	1,368	1,480	
13:00-14:00	1,979	1,720	2,220	1,426	1,397	1,409	1,487	
14:00-15:00	2,117	1,737	2,217	1,570	1,612	1,645	1,702	
15:00-16:00	2,523	1,672	2,332	2,022	1,960	2,135	2,152	
16:00-17:00	2,782	1,454	2,415	2,289	2,238	2,389	2,426	
17:00-18:00	2,618	1,370	2,267	2,010	2,145	2,278	2,226	
18:00-19:00	2,154	1,152	2,117	1,439	1,507	1,634	1,580	
19:00-20:00	1,508	882	1,961	957	992	1,109	1,096	
20:00-21:00	1,122	784	1,575	844	951	980	1,044	
21:00-22:00	864	734	1,032	634	733	806	846	
22:00-23:00	705	611	579	410	476	507	531	
23:00-24:00	462	371	400	283	366	388	412	
PM Total	20,609	14,310	21,209	15,284	15,698	16,648	16,982	0
24 Hr. Total	20,609	22,283	28,535	25,977	26,186	27,315	27,890	11,243
Noon - Noon	28,582	21,636	31,902	25,772	26,365	27,556	28,225	
ADT	AWD	AADT	AAWD	SADT	SAWDT	WADT	DHV	
27,148	26,980	22,563	24,938	27,301	27,182	19,178	2,708	