



RU

Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
Lane No 1 2

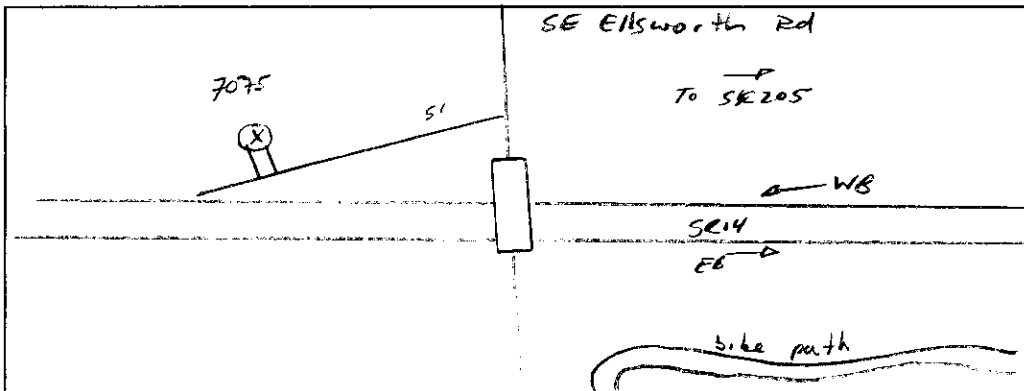
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 037075 Count ID 10-001
SR 14 RRT/RRQ S1 00509 MP 0.00
Leg 2 Direction WB OSID _____

Station Description _ ON SR14 WB Onramp from SE Ellsworth Rd ~~RD~~ AVE

Date	Day	Time	Comments
1/11	2	1424	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ Set o.k. JM/TWB 6.4
1/12	3	0811	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ o.k. JM/TWB 6.2 Check
1/13	4	0743	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ Check o.k. JM/TWB 6.2
1/14	5	1017	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2) _____ Check o.k. JM/TWB 6.3
1/15	6	0755	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ PU o.k. JM/TWB 6.1

Sketch



JM/TWB
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014 S100509 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER 10-001 COUNTER NUMBER 037075 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE ELLSWORTH AVE

01-11-10 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+ UNIT %	DOUBLE UNITS 4-	5 UNIT %	DOUBLE UNIT %	5- 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1												
11 - 2	2												
10 - 3	3												
9 - 4	4												
8 - 5	5												
7 - 6	6												
6 - 7	7												
5 - 8	8												
4 - 9	9												
3 - 10	10												
2 - 11	11												
1 - 12	12												
PM HOURS													
12 - 1	1												
11 - 2	2												
10 - 3	3												
9 - 4	4												
8 - 5	5												
7 - 6	6												
6 - 7	7												
5 - 8	8												
4 - 9	9												
3 - 10	10												
2 - 11	11												
1 - 12	12												
AM TOTAL	1183		14	1	1	1	1.3				1.3	1	1200
PM TOTAL	1183		14	1	1	1	1.3				1.3	1	1200
DAY TOTAL	1183		14	1	1	1	1.3				1.3	1	1200

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014 S100509	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	WESTBOUND	LANE ALL	OF							
COUNT IDENTIFIER	10-001	COUNTER NUMBER	037075	DESCRIPTION:	ON SR 14 WB ON RAMP FROM SE ELLSWORTH AVE									
01-12-10														
TUESDAY														
AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-5	6+	DOUBLE UNITS UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	20	1	1		4.8							4.8		21
1 - 2	9		1		9.1							9.1		9
2 - 3	10													11
3 - 4	12													12
4 - 5	42		1		4.5							4.5		11
5 - 6	117				4.1							4.1	1	44
6 - 7	298		5		2.9							2.9		123
7 - 8	638		9		2.4							2.7	1	307
8 - 9	378	1	10	1	2.8		1	.3		1	.2	3.1		656
9 - 10	263		1		.8							.8	1	391
10 - 11	188		10		5.1							5.1		265
11 - 12	182		8		4.2							4.2		198
PM HOURS														190
12 - 1	182		7		3.7							3.7		189
1 - 2	203		3	2	2.4							2.4		208
2 - 3	181	1	5		3.2							3.2		187
3 - 4	219		3	1	2.2							2.2		224
4 - 5	228		5		2.1		1	.4				2.6		234
5 - 6	270		4		1.5							1.5		274
6 - 7	166		1		.6							.6		167
7 - 8	100		1		1.2							1.2		100
8 - 9	82		1											83
9 - 10	65													65
10 - 11	43		2		4.4							4.4		45
11 - 12	21													21
AM TOTAL	2157	1	62	1	2.9	2	1	.1		1		3.1	2	2227
PM TOTAL	1760	2	31	3	2.0		1	.1				2.1		1797
DAY TOTAL	3917	3	93	4	2.5	2	1	.1		1		2.6	2	4024
													2-AXLE EQUIVALENT	4033

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR	COUNT	IDENTIFIER	MP	SYSTEM ID.	COUNTER NUMBER	DESCRIPTION	LEG	DIRECTION OF TRAFFIC	LANE	ALL	OF								
SR 014	S100509	MP 000.00		OFF SYSTEM ID.	037075	ON SR 14 WB ON RAMP FROM SE ELLSWORTH AVE	2	WESTBOUND	ALL										
01-13-10																			
WEDNESDAY	CARS	PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
AM HOURS	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
1 - 1	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
2 - 2	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
3 - 3	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
4 - 4	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
5 - 5	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
6 - 6	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
7 - 7	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
8 - 8	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
9 - 9	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
10 - 10	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
11 - 11	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
12 - 12	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
PM HOURS	15	14	8	16	44	1334	2.9	2.2	2.0	1.7	2.5	1.5	2.1	3.3	3.8	1.9	1	2235	
1 - 1	208	202	7	5	4	2	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	215	
2 - 2	202	211	5	4	2	2	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	210	
3 - 3	211	190	4	4	2	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	215	
4 - 4	190	214	4	4	2	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	215	
5 - 5	214	280	4	4	2	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	221	
6 - 6	280	188	6	6	2	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	286	
7 - 7	188	109	2	2	2	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	191	
8 - 8	109	84	2	2	2	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	113	
9 - 9	84	78	3	3	2	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	87	
10 - 10	78	61	3	3	2	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	81	
11 - 11	61	32	1	1	1	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	62	
12 - 12	32		1	1	1	1	3.3	3.3	1.9	3.1	2.1	1.6	3.5	3.5	3.4	3.7	1	33	
AM TOTAL	2192	1857	38	45	3	5	1.8	2.6	2	1	.2					1.9	1	2235	
PM TOTAL	1857		45		5		2.6		2	1	.2					2.8	1	1910	
DAY TOTAL	4049		83		8		2.2	2	2	2	.1					2.3	1	4145	
																		2-AXLE EQUIVALENT	4154

HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014 S100509 MP 000.00 OFF SYSTEM ID. COUNTER NUMBER 037075 LEG 2 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE ELLSWORTH AVE LANE ALL OF

01-14-10 THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1 - 1	9																9
2 - 2	9																9
3 - 3	11																11
4 - 4	10																10
5 - 5	40																40
6 - 6	116																124
7 - 7	294																304
8 - 8	585																595
9 - 9	358																365
10 - 10	260																267
11 - 11	173																179
12 - 12	198																203
PM HOURS																	
1 - 1	193																204
2 - 2	186																189
3 - 3	198																207
4 - 4	209																212
5 - 5	236																243
6 - 6	269																273
7 - 7	204																206
8 - 8	97																100
9 - 9	82																85
10 - 10	73																75
11 - 11	48																49
12 - 12	34																34
AM TOTAL	2063																2116
PM TOTAL	1829																1877
DAY TOTAL	3892																3993
																	4001

2-AXLE EQUIVALENT

SR 014 S100509 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER 10-001 COUNTER NUMBER 037075 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE ELLSWORTH AVE

01-15-10	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS	4-5	DOUBLE UNITS	6+	DOUBLE UNITS	UNIT %	5-6	TRAINS	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY AM HOURS	12	1	1	1	7.7	4	5	6	7	7.7	3.1	1	7	2.5	3.9	2.5	280	
1 - 1	12																13	
2 - 2	12																12	
3 - 3	16																16	
4 - 4	19																19	
5 - 5	40																40	
6 - 6	124																129	
7 - 7	273																280	
8 - 8																		
9 - 9																		
10 - 10																		
11 - 11																		
12 - 12																		
AM TOTAL	496		12		2.4		1			.2					2.6		509	
PM TOTAL																		
DAY TOTAL	496		12		2.4		1			.2					2.6		509	

01-11-10 THRU 01-15-10

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS	4-5	DOUBLE UNITS	6+	DOUBLE UNITS	UNIT %	5-6	TRAINS	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
3953	1	89	5	2.3	2	2	2			.1					2.4		4054
TOTAL HOURS FOR COUNT 88																	
AVG WEEKDAY VOL 4054 X SEASONAL ADJ. FACTOR 0.9900 = ESTIMATED AVG DAILY TRAFFIC 4013																	
AMD 2-AXLE EQUIVALENT 2																	

PEAK HOUR PERCENTAGES: K = 16.18 D = 100.00 T = 2.74
 PEAK HOUR LOCATION : VOLUME = 656 DATE: 01/12/10 TIME: 07:00 AM



RM

Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
 Lane No 1 2

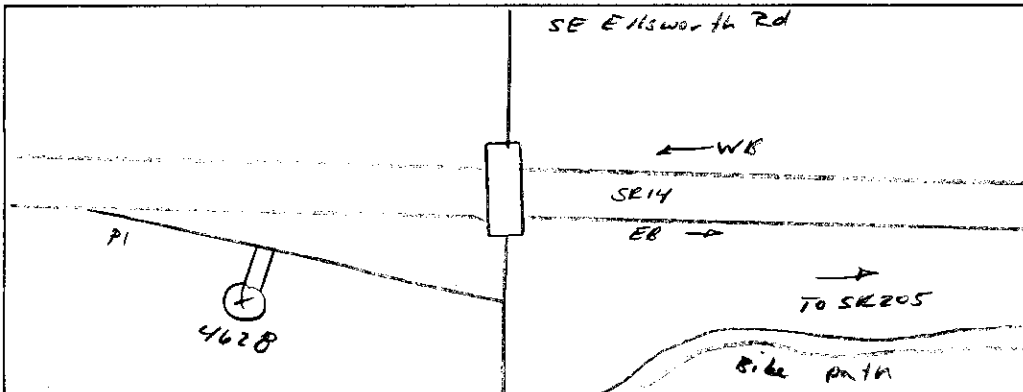
Direction Channel 1 _____
 Direction Channel 2 _____
 Data Hog # _____

Counter No. 034628 Count ID 10-001
 SR 14 RRT/RRQ P1 00526 MP 0.00
 Leg 2 Direction EB OSID _____

Station Description _ ON SR14 EB Offramp to SE Ellsworth Rd AVE

Date	Day	Time	Comments
1/11	2	1024	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ Set o.k. JM/TWB 6.5
1/12	3	0817	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ o.k. JM/TWB 6.4 Check
1/13	4	0753	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2) _____ Check o.k. JM/TWB 645
1/14	5	1027	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____ Check o.k. JM/TWB 6.3
1/15	6	0802	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PU o.k. JM/TWB 6.4 SV

Sketch



North

JM/TWB
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014 P100526 MP 000.00

OFF SYSTEM ID.

LEG 2

DIRECTION OF TRAFFIC EASTBOUND

LANE ALL OF

COUNT IDENTIFIER 10-001

COUNTER NUMBER 034628

DESCRIPTION: ON SR 14 EB OFF RAMP TO SE ELLSWORTH AVE

01-11-10 MONDAY	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ UNIT %	DOUBLE UNITS 4-5	6+ UNIT %	DOUBLE UNIT %	5- TRAINS	6 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1												
11 - 2	2												
10 - 3	3												
9 - 4	4												
8 - 5	5												
7 - 6	6												
6 - 7	7												
5 - 8	8												
4 - 9	9												
3 - 10	10												
2 - 11	11												
1 - 12	12												
PM HOURS													
11 - 1	182		6	3.3							3.3		182
10 - 2	220		2	1.1							1.1		230
9 - 3	269		2	3.9							4.3		275
8 - 4	350			1.8	1						2.2		353
7 - 5	397			1.8							.8	1	404
6 - 6	480		10	1.5							1.5		490
5 - 7	480		3	2.0	1						2.0		280
4 - 8	276		3	1.1							1.4		174
3 - 9	171		3	1.7							1.7		174
2 - 10	171		2	1.2							1.2		144
1 - 11	141		3	2.1							2.1		144
11 - 12	78		1	1.3							1.3		79
	64												64
AM TOTAL	176		6	3.3							3.3		182
PM TOTAL	2799		45	1.6							1.8		2850
DAY TOTAL	2975		51	1.7	2						1.8	1	3032
													3037

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014 P100526 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF 1

COUNT IDENTIFIER 10-001 COUNTER NUMBER 034628 DESCRIPTION: ON SR 14 EB OFF RAMP TO SE ELLSWORTH AVE

01-12-10	TUESDAY	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	24	23	1			4.0									4.0		25
1 - 2	25	16															23
2 - 3	16	12															16
3 - 4	12	17															12
4 - 5	17	20															19
5 - 6	20	40				10.5									4.8		21
6 - 7	40	100	1			2.9									2.9		40
7 - 8	100	120				1.6									1.6		103
8 - 9	120	115				7.2									7.2		123
9 - 10	115	128				9.2									9.9		125
10 - 11	128	177	1			3.8	1			.7				3.8		142	
11 - 12	177	212				3.2									3.2		185
PM HOURS		191				4.0									4.0		219
1 - 2	191	259				1.9									1.9		199
2 - 3	259	319				3.9									4.2		265
3 - 4	319	433				1.8	1			.3					2.0		333
4 - 5	433	510				.8			1	.2					.8		442
5 - 6	510	281				1.4									1.4		515
6 - 7	281	178				1.7									1.7		285
7 - 8	178	195				1.0				.5					1.5		181
8 - 9	195	150				.7	1								.7		198
9 - 10	150	84				1.2									1.2		151
10 - 11	84	63				1.6									1.6		85
11 - 12	63																64
AM TOTAL	792		2	35	1	4.6	1			.1					4.7	3	834
PM TOTAL	2875		55	2	2	1.9	2			.1					2.0	2	2937
DAY TOTAL	3667		2	90	3	2.5	3			.1					2.6	5	3771

2-AXLE EQUIVALENT 3777																	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014 P100526 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER 10-001 COUNTER NUMBER 034628 DESCRIPTION: ON SR 14 EB OFF RAMP TO SE ELLSWORTH AVE

01-13-10	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
WEDNESDAY	35																35
AM HOURS	23																23
1 -	2																2
2 -	3																3
3 -	4																4
4 -	5																5
5 -	6																6
6 -	7																7
7 -	8																8
8 -	9																9
9 -	10																10
10 -	11																11
11 -	12																12
PM HOURS	175	1	2			1.7				.7					1.7		178
12 -	202		5		2	3.3				.4					3.3		209
1 -	231		10		1	4.3				.4					4.9		243
2 -	271		8		1	3.2				.6					3.2		280
3 -	333		12			3.5	2			.6					4.0		347
4 -	433		7			1.6				.2					1.6	1	440
5 -	497		11		1	2.3				.5					2.5		511
6 -	268		4			1.5				.5					1.5		272
7 -	194		2			1.0				.5					1.5		197
8 -	155		4			1.3				.7					1.3		157
9 -	143		2			2.7				.7					3.4		148
10 -	127		4			1.6				.7					1.6		129
11 -	65		1			1.5				.2					1.5		66
AM TOTAL	813	1	25		1	3.2				.2					3.4	1	843
PM TOTAL	2919		68		5	2.4				.2					2.6	1	2999
DAY TOTAL	3732	1	93		6	2.6				.2					2.8	2	3842
																	3854

2-AXLE EQUIVALENT

SR 014 P100526 MP 000.00 OFF SYSTEM ID. COUNTER NUMBER 034628 LEG 2 DESCRIPTION: ON SR 14 EB OFF RAMP TO SE ELLSWORTH AVE LANE ALL OF

01-14-10	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
THURSDAY	34	2	1	1	5.6									5.6		36
AM HOURS	20	1	1	1	4.8									4.8		21
1 -	17	2	2	2	10.5									10.5		19
2 -	13	1	1	1	7.1									7.1		14
3 -	20	1	1	1	4.8									4.8		21
4 -	26															26
5 -	48															48
6 -	96															96
7 -	128															128
8 -	130															130
9 -	131															131
10 -	167															167
11 -																
12 -	205	1	8	1	4.2									4.2		214
PM HOURS	197		6	1	.5									1.0		199
1 -	258		10	1	2.3									2.3		264
2 -	367		7	1	2.7									2.7		377
3 -	453		9	1	1.7									1.7		461
4 -	505		4	1	1.8									1.8		514
5 -	283		4	1	1.0									1.0		286
6 -	190		4	1	2.1									2.1		194
7 -	174		4	1	2.2									2.2		178
8 -	154		2	1	.6									.6		155
9 -	109		1	1	2.7									2.7		112
10 -	64															64
11 -																
12 -																
AM TOTAL	830	1	37	2	4.6				.3					4.9	1	874
PM TOTAL	2959	1	54	2	1.9				1					2.0	1	3018
DAY TOTAL	3789	1	91	4	2.5				.1					2.6	1	3892
														2-AXLE EQUIVALENT		3903

SR 014 P100526 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER 10-001 COUNTER NUMBER 034628 DESCRIPTION: ON SR 14 EB OFF RAMP TO SE ELLSWORTH AVE

01-15-10	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY AM HOURS	48	27	23	17	27	27	23	18	27	22	48	74				48
1 - 1	27															27
2 - 2	23															23
3 - 3	17															18
4 - 4	27															27
5 - 5	21															22
6 - 6	48															48
7 - 7	73															74
8 - 8																
9 - 9																
10 - 10																
11 - 11																
12 - 12																
AM TOTAL	284	3			1.0									1.0		287
PM TOTAL	284	3			1.0									1.0		287
DAY TOTAL	284	3			1.0									1.0		287

01-11-10 THRU 01-15-10

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
3729	1	91	4	1	2.5	3	1	.1	1				2.7	3	3835	
TOTAL HOURS FOR COUNT	92															
AVG WEEKDAY VOL	3835	X SEASONAL ADJ. FACTOR	0.9900	= ESTIMATED AVG DAILY TRAFFIC	3797											3843

AMD 2-AXLE EQUIVALENT

PEAK HOUR PERCENTAGES: K = 13.43 D = 100.00 T = .78
PEAK HOUR LOCATION : VOLUME = 515 DATE: 01/12/10 TIME: 05:00 PM



Ru

Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
Lane No 1 2

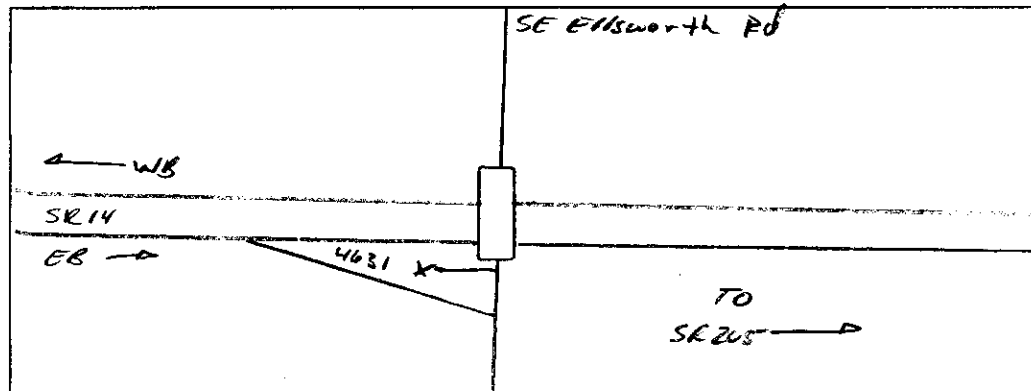
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 034631 Count ID 10-001
SR 14 RRT/RRQ LX 00557 MP 0.00
Leg 2 Direction SB OSID _____

Station Description ON ^{*AVE*} SE Ellsworth ~~*Rd*~~ ^{*WB*} S/O SR14 ~~*EB*~~ Onramp

Date	Day	Time	Comments
1/11	2	1036	Manual (1) 2 (2) Counter (1) 2 (2) Set o.k. JM/TWB <p style="text-align: right;">6.5</p>
1/12	3	0820	Manual (1) 1 (2) Counter (1) 1 (2) o.k. JM/TWB <p style="text-align: right;">6.4</p> <p style="text-align: right;">Check</p>
1/13	4	0800	Manual (1) 1SV (2) Counter (1) 1SV (2) Check o.k. JM/TWB <p style="text-align: right;">645</p>
1/14	5	1034	Manual (1) 2 (2) Counter (1) 2 (2) Check o.k. JM/TWB <p style="text-align: right;">6.3</p>
1/15	6	0808	Manual (1) 1 (2) Counter (1) 1 (2) PU o.k. JM/TWB <p style="text-align: right;">64</p>

Sketch



JM/TWB
Field Person



RU

Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
Lane No 1 2

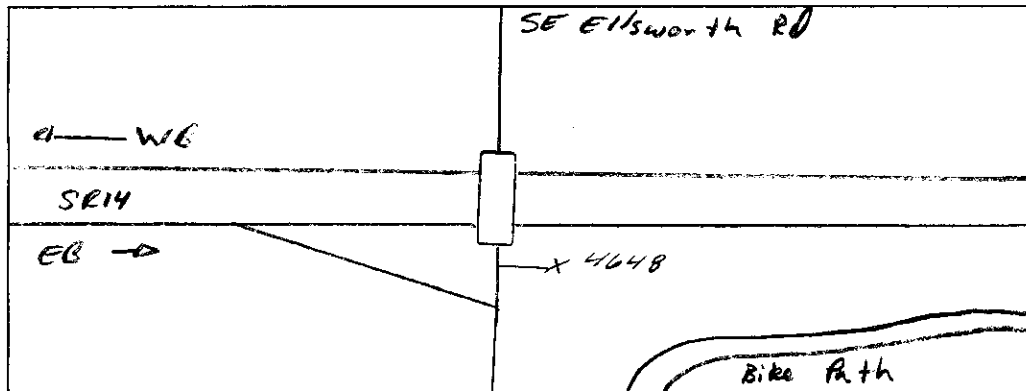
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 034648 Count ID 10-001
SR 14 RRT/RRQ LX 00557 MP 0.00
Leg 2 Direction NB OSID _____

Station Description ON ^{*AVE*} SE Ellsworth Rd ^{*WB*} S/O SR14 EB Onramp

Date	Day	Time	Comments
1/11	2	1034	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ Set o.k. JM/TWB 6.4
1/12	3	0819	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ o.k. JM/TWB 6.4 Check
1/13	4	0759	Manual (1) <u>32</u> (2) _____ Counter (1) <u>32</u> (2) _____ Check o.k. JM/TWB 6.4
1/14	5	1033	Manual (1) <u>19</u> (2) _____ Counter (1) <u>19</u> (2) _____ Check o.k. JM/TWB 6.3
1/15	6	0806	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PU o.k. JM/TWB 6.4

Sketch



JM TWB
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 014 LX00557 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OFF
COUNT IDENTIFIER 10-001 COUNTER NUMBER 034631 DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP

01/11/10 MONDAY	AM HOURS												PM HOURS												DAILY TOTAL
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	593
TOT	14												14												593

AM PEAK HOUR 1045 TO 1145 VOLUME 39
PM PEAK HOUR 0400 TO 0500 VOLUME 96

01/12/10 TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	753
TOT	44												44												753

AM PEAK HOUR 0800 TO 0900 VOLUME 44
PM PEAK HOUR 0345 TO 0445 VOLUME 87

01/13/10 WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	741
TOT	29												29												741

AM PEAK HOUR 0815 TO 0915 VOLUME 51
PM PEAK HOUR 0445 TO 0545 VOLUME 81

TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 014 LX00557 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER 10-001 COUNTER NUMBER 034631 DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP

01/14/10 THURSDAY		AM HOURS												PM HOURS												DAILY TOTAL
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	764	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
2	1	1	1	1	2	3	8	7	8	12	6	17	10	13	18	14	18	8	14	9	13	5	5	1		
2	2	2	2	1	1	1	10	10	9	16	9	10	12	15	14	20	15	14	6	6	8	2	1	1		
1	1	1	1	1	1	1	6	6	7	10	8	12	13	15	14	29	19	16	9	5	5	5	1	1		
1	2	2	2	1	4	3	8	7	10	12	9	18	10	12	20	30	17	8	10	8	7	1	1	1		
TOT	5	6	5	4	1	7	28	31	37	50	32	57	45	55	66	93	69	46	39	28	33	13	3	764		
							AM PEAK HOUR	1000 TO 1100	VOLUME	50														AM TOTAL	217	
							PM PEAK HOUR	0415 TO 0515	VOLUME	97														PM TOTAL	547	

01/15/10 FRIDAY		AM HOURS												PM HOURS												DAILY TOTAL
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	59	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
1	1	1	1	1	1	1	8	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
1	1	1	1	1	1	1	10	10	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
2	2	1	1	1	1	2	3	3	9	9	8	12	13	15	14	29	19	16	9	5	5	5	1	1		
1	1	1	1	1	1	2	6	7	10	12	9	18	10	12	20	30	17	8	10	8	7	1	1	1		
TOT	5	3	4	6	3	5	26	31	37	50	32	57	45	55	66	93	69	46	39	28	33	13	3	59		
							AM PEAK HOUR	0700 TO 0800	VOLUME	26														AM TOTAL	59	
							PM PEAK HOUR	0000 TO 0000	VOLUME	0														PM TOTAL	0	

01/11/10 THRU 01/15/10
TOTAL HOURS FOR COUNT 92

3 DAYS AVG WEEKDAY VOL 753 X SEASONAL ADJ. FACTOR 0.9900 = 745 X AXLE CORR FACTOR 0.9473 = ESTIMATED AVG DAILY TRAFFIC 706

FACTOR GROUP P06

FACTOR GROUP GR-A2

SR 014 LX00557 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
COUNT IDENTIFIER 10-001 COUNTER NUMBER 034648 DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP

01/11/10 MONDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3427
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	38	22	18	19	30	35	73	317	264	190	183	215	265	284	332	370	493	547	301	223	170	145	134	65	4733

AM PEAK HOUR 1100 TO 1200 VOLUME 221
PM PEAK HOUR 0445 TO 0545 VOLUME 568

AM TOTAL 274
PM TOTAL 3153

01/12/10 TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	4665
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	26	25	16	15	29	31	81	301	228	181	188	230	272	252	316	387	501	562	320	194	196	151	98	65	4665

AM PEAK HOUR 0715 TO 0815 VOLUME 338
PM PEAK HOUR 0500 TO 0600 VOLUME 562

AM TOTAL 1351
PM TOTAL 3314

01/13/10 WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	4733
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	38	22	18	19	30	35	73	317	264	190	183	215	265	284	332	370	493	547	301	223	170	145	134	65	4733

AM PEAK HOUR 0730 TO 0830 VOLUME 379
PM PEAK HOUR 0445 TO 0545 VOLUME 576

AM TOTAL 1404
PM TOTAL 3329

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 014 LX00557 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER 10-001 COUNTER NUMBER 034648 DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP

01/14/10 THURSDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1355
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3335	
00-15	3	4	6	5	1	10	36	61	51	50	65	80	46	60	88	119	138	93	57	44	51	38	24		
15-30	9	7	5	3	5	16	57	56	65	41	66	71	68	77	107	118	171	86	52	49	44	23	21		
30-45	13	7	4	4	7	26	63	61	40	41	58	61	59	86	98	133	128	72	47	40	37	23	7		
45-00	7	7	6	2	12	37	63	51	67	52	66	65	65	89	116	143	109	61	45	52	34	26	14		
TOT	32	25	21	17	26	89	219	229	223	184	255	277	238	312	409	513	546	312	201	185	166	110	66	4690	

AM PEAK HOUR 1100 TO 1200 VOLUME 255
PM PEAK HOUR 0430 TO 0530 VOLUME 585

AM TOTAL 1355
PM TOTAL 3335

01/15/10 FRIDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	447
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	0	
00-15	18	7	7	4	3	6	7	12	32																
15-30	10	7	7	4	6	15	46																		
30-45	10	7	4	3	9	27	51																		
45-00	9	5	11	4	14	21	64																		
TOT	47	26	26	18	35	27	75	193																	447

AM PEAK HOUR 0700 TO 0800 VOLUME 193
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 447
PM TOTAL 0

01/11/10 THRU 01/15/10
TOTAL HOURS FOR COUNT 92

3 DAYS
AVG WEEKDAY VOL 4696 X SEASONAL ADJ. FACTOR 0.9900 = 4649 X AXLE CORR FACTOR 0.9473 = ESTIMATED AVG DAILY TRAFFIC 4404

FACTOR GROUP P06

FACTOR GROUP GR-A2

SR 014 LX00557 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER 10-001 COUNTER NUMBER 034648 DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP

COUNT	IDENTIFIER	10-001	COUNTER NUMBER	034648	DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP	DAILY												DAILY TOTAL								
						AM HOURS	PM HOURS	1	2	3	4	5	6	7	8	9	10		11	12						
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	4020
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	67
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	67
HOUR																										
TOT																										

AM PEAK HOUR 1100 TO 1200 VOLUME 253
 PM PEAK HOUR 0445 TO 0545 VOLUME 649

COUNT	IDENTIFIER	10-001	COUNTER NUMBER	034648	DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP	DAILY												DAILY TOTAL								
						AM HOURS	PM HOURS	1	2	3	4	5	6	7	8	9	10		11	12						
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	5418
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	272
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	216
HOUR																										
TOT																										

AM PEAK HOUR 0715 TO 0815 VOLUME 370
 PM PEAK HOUR 0500 TO 0600 VOLUME 643

COUNT	IDENTIFIER	10-001	COUNTER NUMBER	034648	DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP	DAILY												DAILY TOTAL								
						AM HOURS	PM HOURS	1	2	3	4	5	6	7	8	9	10		11	12						
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	5474
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	309
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	219
HOUR																										
TOT																										

AM PEAK HOUR 0730 TO 0830 VOLUME 421
 PM PEAK HOUR 0445 TO 0545 VOLUME 657

TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 014 LX00557 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER 10-001 COUNTER NUMBER 034648 DESCRIPTION: ON SE ELLSWORTH AVE S/O SR 14 WB ON RAMP

01/14/10 THURSDAY		AM HOURS					PM HOURS					DAILY TOTAL													
12	1	2	3	4	5	6	7	8	9	10	11	12													
12	1	2	3	4	5	6	7	8	9	10	11	12													
1	2	3	4	5	6	7	8	9	10	11	12	TOTAL													
5	5	7	6	1	11	13	44	68	59	62	71	97	56	73	106	133	156	101	71	53	64	43	24		
11	9	7	3	5	19	63	66	74	57	75	81	80	92	121	138	186	100	100	58	55	52	25	22		
30	45	13	8	4	8	12	28	69	68	50	51	66	72	101	112	162	147	88	56	45	42	28	8		
45	00	8	9	8	4	13	14	40	58	77	75	83	75	101	136	173	126	69	55	60	41	27	15		
TOT	37	31	26	21	27	42	100	247	260	260	234	287	334	283	367	475	606	615	358	240	213	199	123	69	5454
									AM PEAK HOUR 1100 TO 1200 VOLUME 287																
									PM PEAK HOUR 0430 TO 0530 VOLUME 677																

01/15/10 FRIDAY		AM HOURS					PM HOURS					DAILY TOTAL
12	1	2	3	4	5	6	7	8	9	10	11	12
12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
19	9	8	4	7	9	12	40	49	17	17	17	49
15	30	11	7	6	10	7	5	17	49	30	60	60
30	45	12	7	5	3	10	7	30	7	30	60	60
45	00	10	6	11	7	14	11	23	70	70	70	70
TOT	52	29	30	24	38	32	82	219	219	219	219	219
									AM PEAK HOUR 0700 TO 0800 VOLUME 219			
									PM PEAK HOUR 0000 TO 0000 VOLUME 0			

01/11/10 THRU 01/15/10 TOTAL HOURS FOR COUNT 92

3 DAYS AVG WEEKDAY VOL 5449 X SEASONAL ADJ. FACTOR 0.9900 = 5395 X AXLE CORR FACTOR 0.9473 = ESTIMATED AVG DAILY TRAFFIC 5111

PEAK HOUR PERCENTAGES: K = 12.42 D = 86.41

PEAK HOUR LOCATION : VOLUME = 677 DATE: 01/14/10 TIME: 04:30 PM