



RU

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

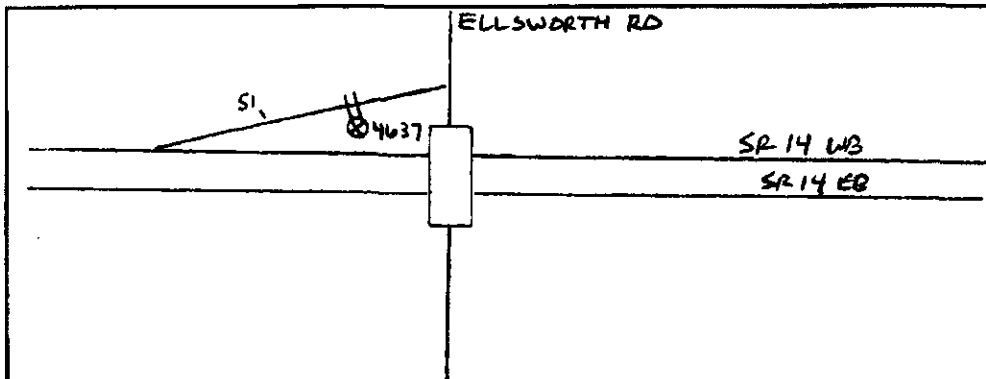
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 454637 Count ID 13-001
SR 14 RRT/RRQ S1 00509 MP 0.00
Leg 2 Direction WB OSID _____

Station Description ON SR 14 WB ON RAMP FROM ELLSWORTH RD

Date	Day	Time	Comments
11-4-13	2	1028	Manual (1) <u>2</u> (2) _____ Set Cntrs OK TWB/JDM 6.3 Counter (1) <u>2</u> (2)
11-5-13	3	1104	Manual (1) <u>15</u> (2) _____ Check Cntrs OK TWB/JDM 6.4 Counter (1) <u>14</u> (2) <u>CLASSED 2-2AX2 AS 4-8</u> <i>TAILGATING</i>
11-6-13	4	0749	Manual (1) <u>50</u> (2) _____ Check Cntrs OK TWB/JDM 6.3 Counter (1) <u>48</u> (2) <u>CLASSED(2) 2AX-2 AS 4-8</u> <i>TAILGATING</i>
11-7-13	5	1022	Manual (1) <u>4</u> (2) _____ Check Cntrs OK TWB/JDM 6.4 Counter (1) <u>4</u> (2)
11-8-13	6	0728	Manual (1) <u>2</u> (2) _____ P/U Cntrs OK TWB/JDM 6.4 Counter (1) <u>2</u> (2)

Sketch



North

TWB
Field Person

DOT-RNB505A-8

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

DATE 12/26/13
TIME 07:29:59
PAGE 86

SR 014 S100509 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 454637 DESCRIPTION: ON SR 14 WB ON RAMP FROM ELLSWORTH RD

11-04-13 MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED HVY	SINGLE UNIT X	DOUBLE UNITS 4-5-6+	DOUBLE UNIT X	5-6	TRAINS 7+	TRAIN X	TRUCK X	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1											1
1 - 2	2											2
2 - 3	3											3
3 - 4	4											4
4 - 5	5											5
5 - 6	6											6
6 - 7	7											7
7 - 8	8											8
8 - 9	9											9
9 - 10	10											10
10 - 11	11											11
11 - 12	12											12
PM HOURS												
12 - 1	188		2	1.0	2	1				1.6		193
1 - 2	185		3	1.6	1					2.1	1	190
2 - 3	192		4	2.0	1					2.5		197
3 - 4	204		2	1.0	2					1.9		208
4 - 5	259		2	1.8	1					1.1	1	263
5 - 6	239		3	1.2						1.2		243
6 - 7	147		1	1.7						1.2		148
7 - 8	80		1	1.2						1.2		81
8 - 9	58											58
9 - 10	47											47
10 - 11	41											41
11 - 12	24											24
AM TOTAL	162		18	1.1	6	1	1	1		.6	3	163
PM TOTAL	1664									1.5		1693
DAY TOTAL	1826		18	1.0	7	1	1	1		.5	3	1856
											2-AXLE EQUIVALENT	1867

DOT-RNB505A-B

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

DATE 12/26/13
TIME 07:29:59
PAGE 87

SR 014 S100509 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
COUNT IDENTIFIER 13-001 COUNTER NUMBER 454637 DESCRIPTION: ON SR 14 WB ON RAMP FROM ELLSWORTH RD

DAY	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
11-05-13	13		1			10.0									10.0		6
TUESDAY	6																10
AM HOURS	13																18
1	2																56
2	9		1														174
3	18																360
4	56		4									2					781
5	173		1														375
6	351		2		1	1.1	4			3.7							235
7	746		2			.4	29			1.6							232
8	367		1			.5	6			.4							197
9	229		1			2.1	1			3.0			1				206
10	230		1			.9	5			1.5							199
11	187		3			1.5	1			1.5							205
PM HOURS	201		2			1.0	3			2.0							227
12	197		2			1.0				1.3							256
1	198		3		1	2.0				1.2							279
2	223		4			1.4	2		2	.7							191
3	249		1			1.6	2			.5							97
4	275		4			1.7	1			1.8			1				70
5	169		2				1										46
6	97																25
7	55																46
8	70																46
9	46																25
10	25		1			3.8											25
11																	
AM TOTAL	2385		17		3	.9	45		1	1.9		2	1	.1	2.8		2457
PM TOTAL	1825		14		1	.9	10		2	.6		1	1	.1	1.6		1859
DAY TOTAL	4210		31		4	.9	55		3	1.3		2	2	.1	2.3		4316
															2-AXLE EQUIVALENT	7	4388

DOT-RNB505A-B

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

DATE 12/26/13
TIME 07:29:59
PAGE 88

SR 014 S100509 MP 000.00 OFF SYSTEM ID. COUNTER NUMBER 454637 LEG 2 DESCRIPTION: ON SR 14 WB ON RAMP FROM ELLSWORTH RD LANE ALL OF

DATE	TIME	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
11-06-13	11-12	8															8
WEDNESDAY	12-1	16															16
AM HOURS	12-2	19															19
	12-3	53															53
	12-4	176															177
	12-5	357															368
	12-6	700															727
	12-7	323															330
	12-8	232															239
	12-9	203															209
	12-10	208															212
	12-11																
	12-12	182															183
PM HOURS	1-1	196															201
	1-2	220															224
	1-3	209															219
	1-4	252															257
	1-5	263															265
	1-6	179															182
	1-7	94															94
	1-8	78															79
	1-9	70															70
	1-10	52															53
	1-11	19															19
	1-12																
AM TOTAL		2303															2369
PM TOTAL		1814															1846
DAY TOTAL		4117															4215
																	4277

.1 2-AXLE EQUIVALENT 4

DOT-RN8505A-8

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

DATE 12/26/13
TIME 07:29:59
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SR 014 S100509 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 454637 DESCRIPTION: ON SR 14 WB ON RAMP FROM ELLSWORTH RD

THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	VEHICLES	TOTAL
11-07-13	15		1			9.1									9.1		15	15
12	5																5	5
1	10																10	10
2	15																15	15
3	59																59	59
4	182		1														183	183
5	330		4														339	339
6	793		3														798	798
7	388		3														390	390
8	226																226	226
9	182		1														186	186
10	204	1	3														210	210
11																		
12																		
PM HOURS																		
1	211		3														216	216
2	212		1														215	215
3	204		2														209	209
4	195		4														201	201
5	275		2														282	282
6	277																280	280
7	176		1														177	177
8	119																119	119
9	88																89	89
10	61																61	61
11	50																50	50
12	27																27	27
AM TOTAL	2409	1	16														2466	2466
PM TOTAL	1895		13														1926	1926
DAY TOTAL	4304	1	29														4392	4392

						.8	39	1	1	.9		3		.1	1.8	2-AXLE EQUIVALENT	9	4463

SR 014 S100509 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER 13-001 COUNTER NUMBER 454637 DESCRIPTION: ON SR 14 WB ON RAMP FROM ELLSWORTH RD

11-08-13	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNITS UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	14															14
AM HOURS	1															12
	2															12
	3															27
	4															48
	5															166
	6															305
	7															
	8															
	9															
	10															
	11															
	12															
PM HOURS	1															
	2															
	3															
	4															
	5															
	6															
	7															
	8															
	9															
	10															
	11															
	12															
AM TOTAL	584		5		.8	3			.5						1.4	592
PM TOTAL	584		5		.8	3			.5						1.4	592
DAY TOTAL	584		5		.8	3			.5						1.4	592

11-04-13 THRU 11-08-13
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
 CARS PICKUPS | BUS MED HVY | SINGLE UNIT % | DOUBLE UNITS 4- | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
 4210 | 1 | 31 | 6 | .9 | 46 | 2 | 1.1 | 3 | 1 | .1 | 2.1 | 7 | 4308
 TOTAL HOURS FOR COUNT 91
 3 DAYS
 AVG WEEKDAY VOL 4308 X SEASONAL ADJ. FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 4136
 AVG WEEKDAY VOL 4308 X SEASONAL ADJ. FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 4136

PEAK HOUR PERCENTAGES: K = 18.92 D = 100.00 T = 2.45
 PEAK HOUR LOCATION : VOLUME = 815 DATE: 11/07/13 TIME: 07:00 AM

NOTE: 4- HIGH/TAILOUTS



RU

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

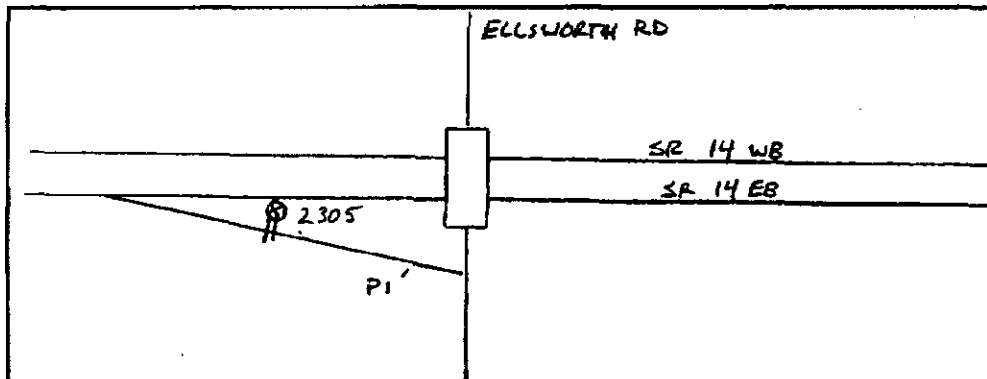
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 452305 Count ID 13-001
SR 14 RRT/RRQ P1 00526 MP 0.00
Leg 2 Direction EB OSID _____

Station Description ON SR 14 EB OFF RAMP TO ELLSWORTH RD

Date	Day	Time	Comments			
11-4-13	2	1008	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____	Set Cntrs	OK	TWB/JDM 6.3
11-5-13	3	1050	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.2
11-6-13	4	0740	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.2
11-7-13	5	1018	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.2
11-8-13	6	0719	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U Cntrs	OK	TWB/JDM 6.2

Sketch



TWB
Field Person

SR 014 P100526 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER 13-001 COUNTER NUMBER 452305 DESCRIPTION: ON SR 14 EB OFF RAMP TO ELLSWORTH RD

11-04-13 MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+ UNIT %	DOUBLE UNITS 4-	5 UNITS	6+ UNITS	DOUBLE UNITS 6+	DOUBLE UNITS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
1	1														
2	2														
3	3														
4	4														
5	5														
6	6														
7	7														
8	8														
9	9														
10	10														
11	11														
12	12														
1	193		2		1.0	1						1.5		196	
2	196		4		2.0	1						2.0		200	
3	250		5		2.0	1						2.3		256	
4	329		11	1	3.5	1						4.1		343	
5	404		9	1	2.4				1		.3	2.4		414	
6	451		9		1.9	1						2.4	1	463	
7	233		7	4	1.7							1.7	1	238	
8	176		1	1	1.6							1.6		178	
9	124		2		1.6							1.6		126	
10	110													110	
11	59													59	
12	59													59	
AM TOTAL	154		3	1	1.9	1			1			1.3	3	159	
PM TOTAL	2584		47	1	1.9	4	1		1			2.1	3	2642	
DAY TOTAL	2738		50	1	1.9	5	2		1			2.1	3	2801	
														2-AXLE EQUIVALENT	2812

SR 014 P100526 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER 13-001 COUNTER NUMBER 452305 DESCRIPTION: ON SR 14 EB OFF RAMP TO ELLSWORTH RD

11-06-13 WEDNESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HWY	4+	SINGLE UNIT %	DOUBLE UNITS	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	VEHICLES	TOTAL
12 - 1	28		1			3.4									3.4		29	29
1 - 2	25																25	25
2 - 3	22																22	22
3 - 4	12																12	12
4 - 5	16																16	16
5 - 6	20																20	20
6 - 7	46		1			4.8									4.8		48	48
7 - 8	94		3			3.1									3.1		97	97
8 - 9	122		3			2.4									2.4		125	125
9 - 10	108	1	5	1		6.9									6.9		116	116
10 - 11	117		4			4.1				1.8					4.9		123	123
11 - 12	173		4			2.2				1.1					3.4		179	179
PM HOURS																		
12 - 1	210	1	7	2		4.5									4.5		220	220
1 - 2	182		4			2.1			2	1.1					3.2		188	188
2 - 3	260		3	1		1.5				.4					1.9		265	265
3 - 4	317		4	1		1.6									1.6		322	322
4 - 5	403		8	3		1.9		1		.2					2.2		412	412
5 - 6	421		3	3		.7									.7		426	426
6 - 7	278		4	1		1.8				1.8					1.8		284	284
7 - 8	194		2			1.0				1.0					1.0		196	196
8 - 9	165		3	3		1.8				1.8					1.8		168	168
9 - 10	139		1			.7				.7					.7		141	141
10 - 11	80		3			3.5									3.5		85	85
11 - 12	59																59	59
AM TOTAL	783	1	25	1		3.3				.4					3.7		813	813
PM TOTAL	2708	1	42	5		1.7			2	.1					1.9		2766	2766
DAY TOTAL	3491	2	67	6		2.1			2	.2					2.3	6	3579	3579
2-AXLE EQUIVALENT																		
3590																		

DOT-RNB505A-B

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

DATE 12/26/13
TIME 07:29:59
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SR 014 P100526 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 452305 DESCRIPTION: ON SR 14 EB OFF RAMP TO ELLSWORTH RD

THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS Hvy	4+ UNIT %	DOUBLE UNITS 4-5	6+ UNIT %	DOUBLE UNITS 5-6	7+ TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
11-07-13											
12 - 1	30		1	3.2					3.2		31
2 - 2	22								3.8		22
3 - 3	25		1	3.8					3.8		26
4 - 4	9								5.9		9
5 - 5	16								3.8		17
6 - 6	25		1	6.0					6.0		26
7 - 7	46		3	6.0					6.0		50
8 - 8	92								1.2		93
9 - 9	82		1	1.2					8.7		83
10 - 10	94		6	6.8					2.8		103
11 - 11	103		2	2.8					2.8		106
12 - 12	155		6	4.2					6.1		165
PM HOURS											
1 - 1	196		5	2.5					3.9		204
2 - 2	201		5	2.9					3.8		209
3 - 3	276		5	1.8					2.5		283
4 - 4	313		10	3.4					3.7		326
5 - 5	399		12	3.1					3.6		414
6 - 6	430		9	2.3					2.5		441
7 - 7	281		4	1.4					1.4		285
8 - 8	189		2	1.0					1.0		191
9 - 9	158		3	1.9					1.9		161
10 - 10	177								1.5		178
11 - 11	116		1	1.5					4.1		116
12 - 12	67								2.5		68
AM TOTAL	699	1	21	3.3	6	2	1	.8	4.1	2	731
PM TOTAL	2803	56	3	2.1	8	2	1	.4	2.5	2	2876
DAY TOTAL	3502	1	77	2.3	14	2	1	.5	2.8	4	3607
2-AXLE EQUIVALENT											3630

DOT-RMB505A-B

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

DATE 12/26/13
 TIME 07:29:59
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COUNT IDENTIFIER	MP	OFF SYSTEM ID.	COUNTER NUMBER	DESCRIPTION	LEG	DIRECTION OF TRAFFIC	LANE						
SR 014 P100526	MP 000.00		452305	ON SR 16 EB OFF RAMP TO ELLSWORTH RD	2	EASTBOUND	ALL OF						
11-08-13													
FRIDAY													
AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 -	44												44
1 -	31												31
2 -	22												22
3 -	16												16
4 -	21	1	5.9										21
5 -	21												21
6 -	48	2	3.9										48
7 -													
8 -													
9 -													
10 -													
11 -													
12 -													
AM TOTAL	203	3	1.4		1		.5				1.9		207
PM TOTAL													
DAY TOTAL	203	3	1.4		1		.5				1.9		207
11-08-13 THRU 11-08-13													
AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****													
	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
Avg WEEKDAY	3520	2	76	2.3	12	3	.4						3623
TOTAL HOURS FOR COUNT			91										3663
3 DAYS													
AVG WEEKDAY VOL	3623	X SEASONAL ADJ.	FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC										3478
PEAK HOUR PERCENTAGES: K = 12.78 D = 100.00 T = 2.38													
PEAK HOUR LOCATION : VOLUME = 463 DATE: 11/04/13 TIME: 05:00 PM													

0.9945



Washington State
Department of Transportation

Diamond Traffic Counter

RU

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

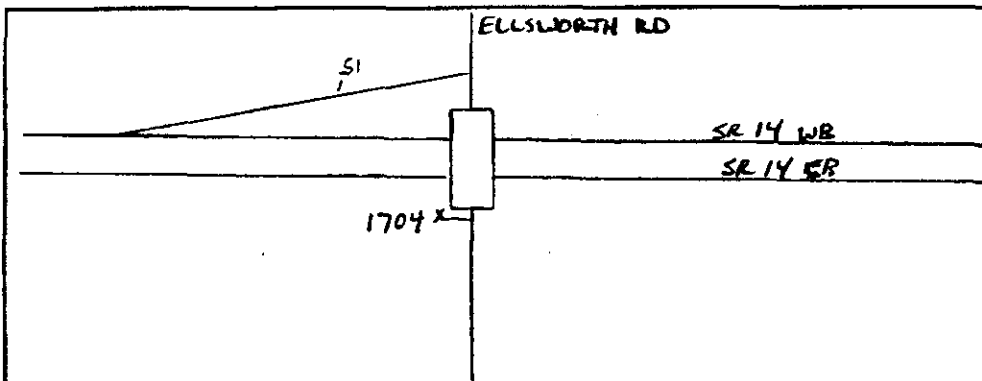
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 451704 Count ID 13-001
 SR 14 RRT/RRQ LX 00557 MP 0.00
 Leg 2 sp Direction SB OSID _____

Station Description _ ON ELLSWORTH RD S/O SR 14 WB RAMP

Date	Day	Time	Comments
11-4-13	2	1019	Manual (1) <u>2</u> (2) Set Cntrs OK TWB/JDM 6.3 Counter (1) <u>2</u> (2)
11-5-13	3	1056	Manual (1) <u>4</u> (2) Check Cntrs TWB/JDM 6.5 Counter (1) <u>4</u> (2) TUBE UP/ FIXED @ 1057
11-6-13	4	0743	Manual (1) <u>3</u> (2) Check Cntrs OK TWB/JDM 6.3 Counter (1) <u>3</u> (2)
11-7-13	5	1020	Manual (1) <u>1</u> (2) Check Cntrs OK TWB/JDM 6.4 Counter (1) <u>1</u> (2)
11-8-13	6	0725	Manual (1) <u>1</u> (2) P/U Cntrs OK TWB/JDM 6.6 Counter (1) <u>1</u> (2)

Sketch



TWB
Field Person



Washington State
Department of Transportation

Diamond Traffic Counter

RU

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

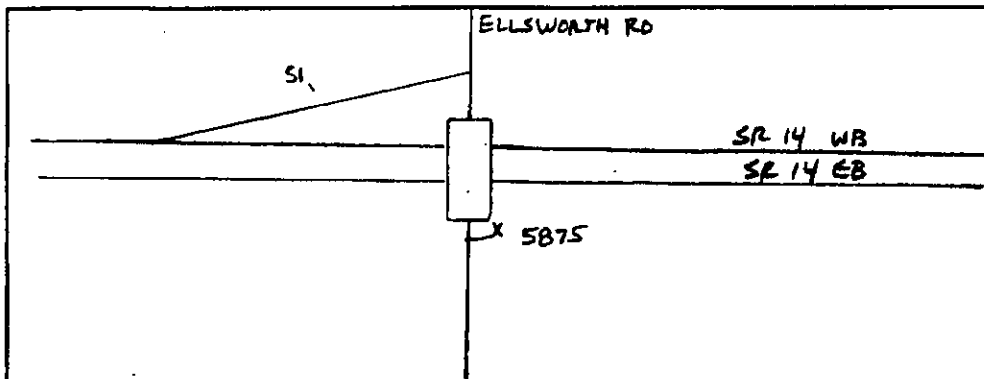
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 455875 Count ID 13-001
 SR 14 RRT/RRQ LX 00557 MP 0.00
 Leg 2 ~~4~~ Direction NB OSID _____

Station Description _ ON ELLSWORTH RD S/O SR 14 WB RAMP

Date	Day	Time	Comments
11-4-13	2	1020	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ Set Cntrs OK TWB/JDM 6.3
11-5-13	3	1058	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2) _____ Check Cntrs OK TWB/JDM 6.3
11-6-13	4	0743	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ Check Cntrs OK TWB/JDM 6.2
11-7-13	5	1020	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ Check Cntrs OK TWB/JDM 6.2
11-8-13	6	0724	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U Cntrs OK TWB/JDM 6.1

Sketch



North

TWB

Field Person

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

COUNT IDENTIFIER 13-001 COUNTER NUMBER 451704 DESCRIPTION: ON ELLSWORTH RD S/O SR 14 WB RAMP

TIME	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
11/04/13 MONDAY	1	2	3	4	5	6	7	8	9	10	11	12	
00-15	
15-30	
30-45	
45-00	
TOT	645

AM PEAK HOUR 1045 TO 1145 VOLUME 51
PM PEAK HOUR 0500 TO 0600 VOLUME 102

11/05/13 TUESDAY

TIME	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
11/05/13 TUESDAY	1	2	3	4	5	6	7	8	9	10	11	12	
00-15	
15-30	
30-45	
45-00	
TOT	641

AM PEAK HOUR 1100 TO 1200 VOLUME 47
PM PEAK HOUR 0345 TO 0445 VOLUME 100

11/06/13 WEDNESDAY

TIME	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
11/06/13 WEDNESDAY	1	2	3	4	5	6	7	8	9	10	11	12	
00-15	
15-30	
30-45	
45-00	
TOT	820

AM PEAK HOUR 0745 TO 0845 VOLUME 49
PM PEAK HOUR 0430 TO 0530 VOLUME 87

TUBE UP

DOT-RB8515A-B

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

DATE 12/26/13
TIME 07:50:26
PAGE 32

SR 014 LX00557 MP 000.00 OFF SYSTEM ID. COUNTER NUMBER 451704 LEG 2 DESCRIPTION: ON ELLSWORTH RD S/O SR 14 WB RAMP LANE ALL OF

11/07/13 THURSDAY		AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL
COUNT	IDENTIFIER	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	50	89	201
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	89	50	578		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	15	28	15	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	28	40	6	
TOT		38	37	50	30	43	60	64	83	78	79	56	26	40	28	15	6	779										

11/08/13 FRIDAY		AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL
COUNT	IDENTIFIER	1	2	3	4	5	6	7	8	9	10	11	12 <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12 <th></th> <th></th> <th></th> </th>	1	2	3	4	5	6	7	8	9	10	11	12 <th></th> <th></th> <th></th>			
12	1	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	17	0	44
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	17	44		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	17	0	44	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	17	0	44	
TOT		5	2	3	2	3	11	11	7	17	0	44																

11/04/13 THRU 11/08/13
TOTAL HOURS FOR COUNT 91
2 1/2 DAYS
AVG WEEKDAY VOL 747 X SEASONAL ADJ. FACTOR 0.9600 =

800 FACTOR GROUP P06
728 FACTOR GROUP GR-A2
717 X MALE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 684

733
684

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

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455875 DESCRIPTION: ON ELLSWORTH RD S/O SR 14 NB RAMP

11/04/13 MONDAY	AM HOURS	PM HOURS	AM PEAK HOUR 1100 TO 1200 VOLUME	PM PEAK HOUR 0500 TO 0600 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	95	206	301	2948	3249
1	2	3	206	257	463	457	920
2	3	4	257	244	501	502	1003
3	4	5	244	297	541	457	998
4	5	6	297	297	594	502	1096
5	6	7	297	297	594	502	1096
6	7	8	297	297	594	502	1096
7	8	9	297	297	594	502	1096
8	9	10	297	297	594	502	1096
9	10	11	297	297	594	502	1096
10	11	12	297	297	594	502	1096
11	12	1	297	297	594	502	1096
12	1	2	297	297	594	502	1096
TOT			206	502	708	2948	3249

11/05/13 TUESDAY	AM HOURS	PM HOURS	AM PEAK HOUR 0715 TO 0815 VOLUME	PM PEAK HOUR 0430 TO 0530 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	238	209	447	480	927
1	2	3	209	223	432	481	913
2	3	4	432	240	672	481	1153
3	4	5	432	246	678	481	1159
4	5	6	432	246	678	481	1159
5	6	7	432	246	678	481	1159
6	7	8	432	246	678	481	1159
7	8	9	432	246	678	481	1159
8	9	10	432	246	678	481	1159
9	10	11	432	246	678	481	1159
10	11	12	432	246	678	481	1159
11	12	1	432	246	678	481	1159
12	1	2	432	246	678	481	1159
TOT			238	209	447	480	927

11/06/13 WEDNESDAY	AM HOURS	PM HOURS	AM PEAK HOUR 0715 TO 0815 VOLUME	PM PEAK HOUR 0445 TO 0545 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	201	193	394	460	854
1	2	3	193	193	386	494	880
2	3	4	386	248	634	494	1128
3	4	5	386	270	656	494	1150
4	5	6	386	257	643	494	1137
5	6	7	386	318	704	494	1198
6	7	8	386	318	704	494	1198
7	8	9	386	318	704	494	1198
8	9	10	386	318	704	494	1198
9	10	11	386	318	704	494	1198
10	11	12	386	318	704	494	1198
11	12	1	386	318	704	494	1198
12	1	2	386	318	704	494	1198
TOT			201	193	394	460	854

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

AM PEAK HOUR 0715 TO 0815 VOLUME 397
 PM PEAK HOUR 0445 TO 0545 VOLUME 518

SR 014 LX00557 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER 13-001 COUNTER NUMBER 455875 DESCRIPTION: ON ELLSWORTH RD S/O SR 14 WB RAMP

11/07/13 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	1462
14	8	5	3	3	7	18	50	72	54	38	59	63	58	59	100	113	126	79	63	43	42	26	23	23	
15-30	6	6	8	1	1	2	2	4	4	4	6	7	7	10	82	114	142	102	58	35	47	35	22	22	
30-45	5	5	3	4	6	14	18	13	10	14	17	13	14	16	76	98	99	70	47	49	50	26	18	18	
45-00	4	5	11	2	8	12	46	40	45	38	62	55	61	110	102	139	87	66	40	45	43	31	6	6	
TOT	29	24	27	10	19	36	104	430	197	197	154	235	252	248	327	399	464	454	317	208	172	182	118	69	
									AM PEAK HOUR 0715 TO 0815 VOLUME																452
									PM PEAK HOUR 0445 TO 0545 VOLUME																506

11/08/13 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	311
15	7	7	5	5	2	5	15	15	7	7	11	12	11	12	1	2	3	4	5	6	7	8	9	10	26
15-30	12	9	6	4	3	9	23	4	4	4	6	7	7	10	82	114	142	102	58	35	47	35	22	22	
30-45	11	10	5	5	5	11	26	4	4	4	6	7	7	10	82	114	142	102	58	35	47	35	22	18	
45-00	10	4	5	2	12	13	33	4	4	4	6	7	7	10	82	114	142	102	58	35	47	35	22	6	
TOT	48	30	23	16	22	38	97	37	119	119	100	118	118	118	118	118	118	118	118	118	118	118	118	311	
									AM PEAK HOUR 0615 TO 0715 VOLUME																119
									PM PEAK HOUR 0000 TO 0000 VOLUME																0

11/04/13 THRU 11/08/13 91
 3 DAYS
 AVG WEEKDAY VOL 4687 X SEASONAL ADJ. FACTOR 0.9600 = 4500 X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 4292
 FACTOR GROUP P06
 FACTOR GROUP GR-A2

4672

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

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455875 DESCRIPTION: ON ELLSWORTH RD S/O SR 14 WB RAMP

11/04/13 MONDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12	13	
10	11	12	13	14	
11	12	13	14	15	
12	13	14	15	16	
TOT	116	256	312	289	357
	476	540	604	322	214
	168	120	66	56	3894

AM PEAK HOUR 1100 TO 1200 VOLUME 256
 PM PEAK HOUR 0500 TO 0600 VOLUME 604

11/05/13 TUESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12	13	
10	11	12	13	14	
11	12	13	14	15	
12	13	14	15	16	
TOT	32	30	14	12	10
	47	102	448	240	209
	226	287	295	296	413
	491	574	567	332	242
	182	171	105	75	5400

TUBE UP SB

AM PEAK HOUR 0715 TO 0815 VOLUME 459
 PM PEAK HOUR 0430 TO 0530 VOLUME 604

11/06/13 WEDNESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12	13	
10	11	12	13	14	
11	12	13	14	15	
12	13	14	15	16	
TOT	34	28	24	17	19
	43	115	432	240	236
	239	285	330	326	384
	456	532	573	381	233
	210	163	93	58	5451

AM PEAK HOUR 0715 TO 0815 VOLUME 440
 PM PEAK HOUR 0445 TO 0545 VOLUME 602

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

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455875 DESCRIPTION: ON ELLSWORTH RD S/O SR 14 WB RAMP

11/07/13 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	1663
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3788	
00-15	14	8	5	3	3	7	20	56	87	70	51	65	72	72	125	133	146	99	70	51	51	30	28	28	
15-30	7	7	8	1	3	5	113	49	63	56	79	67	89	96	130	128	167	121	62	46	54	39	23	23	
30-45	5	5	4	4	7	16	143	49	51	44	53	33	85	74	92	106	119	114	79	57	61	57	18	18	
45-00	4	5	11	3	10	12	51	142	50	50	53	68	73	131	121	162	106	74	45	54	48	36	6	6	
TOT	30	25	28	11	23	40	114	454	235	234	204	265	295	308	391	482	542	533	373	234	212	210	133	75	5451
									AM PEAK HOUR 0715 TO 0815 VOLUME																485
									PM PEAK HOUR 0430 TO 0530 VOLUME																594
									AM PEAK HOUR 0615 TO 0715 VOLUME																136
									PM PEAK HOUR 0000 TO 0000 VOLUME																0
									AM TOTAL																355
									PM TOTAL																0
									DAILY TOTAL																355

11/08/13 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	355
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	15	7	8	6	2	6	16	44																	
15-30	15	9	7	4	4	11	26																		
30-45	12	11	5	5	17	29																			
45-00	11	5	6	3	13	37																			
TOT	53	32	26	18	49	108	44																	355	

11/04/13 THRU 11/08/13 91
 TOTAL HOURS FOR COUNT
 5 DAYS
 AVG WEEKDAY VOL 5434 X SEASONAL ADJ. FACTOR 0.9600 = 5217 X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 4976
 PEAK HOUR PERCENTAGES: K = 11.12 D = 83.11
 PEAK HOUR LOCATION: VOLUME = 604 DATE: 11/04/13 TIME: 05:00 PM

5233

4991