



TRT

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

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Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Data Hog # \_\_\_\_\_

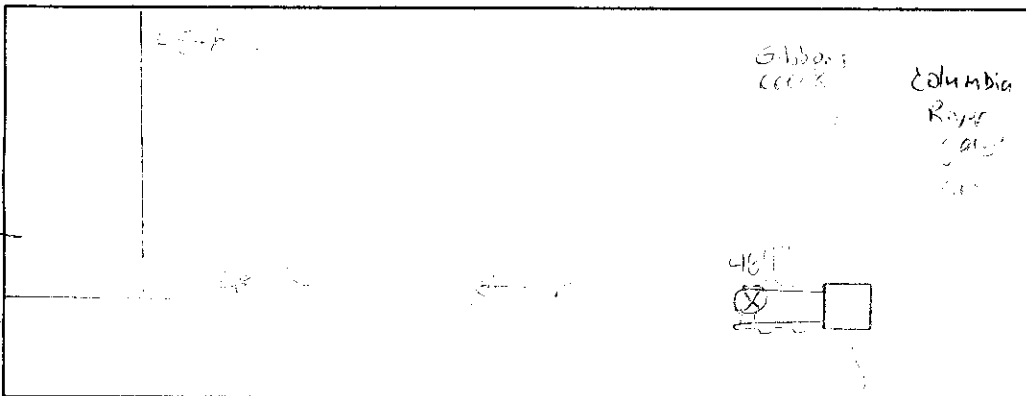
Counter No. 134643 Count ID HPMS  
 SR 14 RRT/RRQ \_\_\_\_\_ MP 17.84  
 Leg 2 Direction WB OSID \_\_\_\_\_

Delete WRS 4DM - 6DM & Delete ERB 11am - 3pm from classcut 2/27/10 TRT

Station Description \_ ON SR-14 E/O 45th st

Date	Day	Time	Comments			
3/22/10	2	10:21	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2)	Set up ok	JDM	6.5v
3/23/10	3	08:44	Manual (1) <u>8</u> (2) _____ Counter (1) <u>8</u> (2)	Check ok	JDM	6.4v
3/24/10	4	08:53	Manual (1) <u>9</u> (2) _____ Counter (1) <u>9</u> (2)	Check ok	JDM	6.5v
3/25/10	5	9:07	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2)	Check ok	JDM	6.4v
3/26/10	6	9:50	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U ok	JDM	6.5v

Sketch



JDM  
Field Person



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

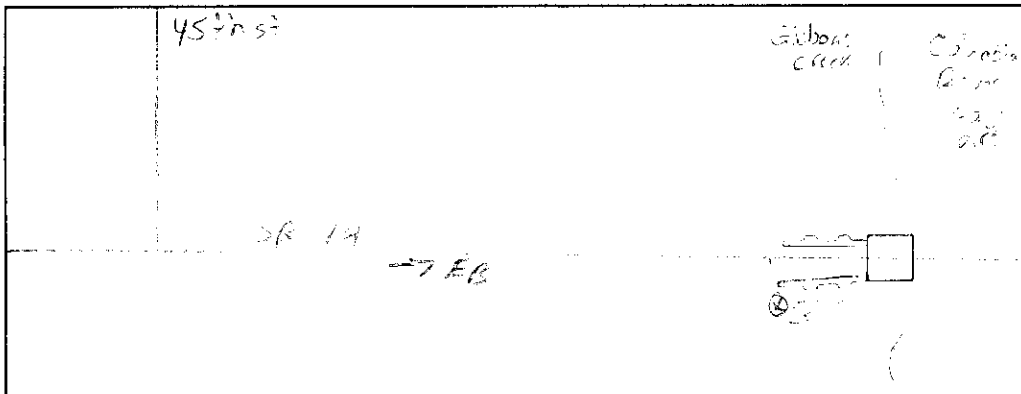
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Data Hog # \_\_\_\_\_

Counter No. 135875 Count ID HPMS  
 SR 14 RRT/RRQ \_\_\_\_\_ MP 17.84  
 Leg 2 Direction EB OSID \_\_\_\_\_

Station Description \_ ON SR-14 E/O 45th st

Date	Day	Time	Comments			
3/22/10	2	10:22	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	Set up ok	JDM	6.3v
3/23/10	3	08:38	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2) _____	Check ok	JDM	6.3v
3/24/10	4	08:48	Manual (1) <u>13</u> (2) _____ Counter (1) <u>13</u> (2) _____	Check ok	JDM	6.3v
3/25/10	5	9:02	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2) _____	Check ok	JDM	6.5
3/26/10	6	9:51	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U ok	JDM	6.3

Sketch



Field Person

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

SR 014 MP 017.84 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 134643 DESCRIPTION: ON SR 14 E/O 45TH ST

MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
03-22-10	141	2	5	1		5.2	1	2		2.0					7.2	1	153
11 - 11	122	1	9	2		8.3	3	5	1	6.2		1	1	1.4	15.9		145
12 - 12	130		11			7.4	1	1	1	2.0			4	2.7	12.1	1	149
1 - 1	128	2	13			9.4	3	7	6	10.1					19.5		159
2 - 2	128	3	8	1		7.9	1	7	1	6.0		1	1	1.3	15.2		151
3 - 3	166		10	2		6.9	1	2	5	4.2			2	1.1	12.2		189
4 - 4	147	1	11			6.8		3	1	2.5			2		9.3		162
5 - 5	114		2			1.6	2	4	3	7.1			2	1.6	10.2		127
6 - 6	58		6			7.7		9	3	15.4			2	2.6	25.6		78
7 - 7	37		1			2.4		2	2	9.5					11.9		42
8 - 8	17		2			10.0		1	1	5.0					15.0		20
9 - 9	12		2			10.0		3	2	25.0			1	5.0	40.0		20
10 - 10	7																7
11 - 11																	
AM TOTAL	141	2	5	1		5.2	1	2		2.0					7.2	1	153
PM TOTAL	1066	7	75	5		7.0	11	43	26	6.4		2	13	1.2	14.6	1	1249
DAY TOTAL	1207	9	80	6		6.8	11	44	28	5.9		2	13	1.1	13.8	2	1402

2-AXLE EQUIVALENT

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

SR 014 MP 017.84 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 134643 DESCRIPTION: ON SR 14 E/O 45TH ST

DAY	TOTAL	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	VEHICLES	TOTAL	
																				VEHICLES
03-23-10																				
TUESDAY																				
AM HOURS																				
12 - 1		8									27.3					27.3			11	11
1 - 2		1					50.0												1	6
2 - 3		2					33.3												1	21
3 - 4		13					6.5				4.8								1	21
4 - 5		26					10.7				6.5								1	31
5 - 6		88					10.3				1.9								1	103
6 - 7		136					9.8				1.9								1	136
7 - 8		167					8.5				2.6								1	193
8 - 9		147					6.2				3.9								1	165
9 - 10		116					7.9				12.6								1	129
10 - 11		119					14.3				6.0								1	151
11 - 12		105					11.8				3.3								1	133
PM HOURS							7.1				3.8								1	152
12 - 1		127					9.1				7.3								1	156
1 - 2		136					7.5				7.0								1	165
2 - 3		138					10.2				5.6								1	199
3 - 4		168					8.3				2.7								1	197
4 - 5		168					12.7				4.8								1	170
5 - 6		147					12.7				3.4								1	147
6 - 7		127					8.3				3.4								1	96
7 - 8		82					6.9				3.0								1	63
8 - 9		52					10.1				5.0								1	29
9 - 10		26					8.8				4.5								1	1100
10 - 11		14					9.4				5.0								1	1399
11 - 12		7					9.4				4.8								1	2499
AM TOTAL	928		7	83	21	1	10.1	4	24	22	4.5	1	1	10	.9	15.5		3	1100	
PM TOTAL	1192		6	105	11	1	8.8	16	27	27	5.0	1	1	9	.8	14.6		3	1399	
DAY TOTAL	2120		13	188	32	1	9.4	20	51	49	4.8	1	1	19	.8	15.0		4	2499	

2-AXLE EQUIVALENT 2762

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

SR 014	MP 017.84	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	WESTBOUND	LANE ALL	OF						
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	134643	DESCRIPTION: ON SR 14 E/O 45TH ST									
03-24-10													
WEDNESDAY													
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	SINGLE UNIT %	DOUBLE 4+	5	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	10				100.0						50.0		10
1 - 2	2				35.3						100.0		4
2 - 3	11				6.3						35.3		3
3 - 4	29				4.9						9.4		17
4 - 5	94				9.9						8.7		32
5 - 6	138				9.2						10.8		103
6 - 7	165				11.7						16.6		161
7 - 8	136				9.4						17.4		185
8 - 9	122				10.2						18.9		163
9 - 10	103				10.6						16.2		149
10 - 11	119				7.0						13.9		127
11 - 12	136				7.4						12.0		142
PM HOURS													
12 - 1	154				7.4						4.0		158
1 - 2	162				12.7						6.3		175
2 - 3	175				6.2						2.0		189
3 - 4	214				7.7						5.0		205
4 - 5	191				5.1						3.2		242
5 - 6	144				5.3						10.3		221
6 - 7	96				1.7						12.1		158
7 - 8	50				5.1						14.0		114
8 - 9	32				5.9						17.9		58
9 - 10	24				5.1						14.3		39
10 - 11	14				5.1						17.6		28
11 - 12	14				5.1						14.3		17
AM TOTAL	929				10.0						4.7		1
PM TOTAL	1392				7.1						5.4		7
DAY TOTAL	2321				8.3						5.1		8
													2700
													2966

2-AXLE EQUIVALENT

CONF MATH

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

SR 014	MP 017.84	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND	LANE ALL OF								
COUNT IDENTIFIER HPMS	COUNTER NUMBER 134643	DESCRIPTION: ON SR 14 E/O 45TH ST											
03-25-10													
THURSDAY													
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-5-6+	DOUBLE UNIT %	5-6-7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	12					28.6		14.3			14.3		14
1 - 2	3					23.8		20.0		20.0	40.0		5
2 - 3	3					9.7		28.6			57.1		7
3 - 4	16	2	2	1	1	9.7	1	9.7	2	1.2	23.8	1	21
4 - 5	25		5			5.3		3.2			19.4		31
5 - 6	86		5			10.5	1	3.7			8.5		94
6 - 7	136	1	7	1	3	10.7	3	3.2	2	.5	15.4	1	162
7 - 8	160	1	18	1	3	8.6	3	3.1	1		14.4		187
8 - 9	144	3	7	4	2	10.4	2	6.3			11.7	1	165
9 - 10	119		13	2	2	10.9	2	5.0			16.7		144
10 - 11	100	1	10	2	4	10.9	4	7.3	1	.7	16.0		119
11 - 12	111		11	2	2						19.0		137
PM HOURS													
12 - 1	134	2	7	3	2	8.4	2	3.2	2	1.3	13.0		154
1 - 2	130	3	13	2	1	11.9	7	5.6	2	1.3	18.8		160
2 - 3	131		13	1		9.0	1	6.4	1	.6	16.0		156
3 - 4	152	1	18	3	2	12.3	2	5.9	1	.5	18.7		187
4 - 5	159	1	14	1	5	10.4	5	5.7	2	1.0	17.2		192
5 - 6	136		11	1		7.9	1	2.0			9.9	1	152
6 - 7	102	1	3	1	2	2.8	2	2.8			5.6		108
7 - 8	80		4	1	1	4.5	1	4.5	1	1.1	10.1		89
8 - 9	54		3	1	1	4.9	2	6.6	1		11.5		61
9 - 10	30		2	2	2	5.0	2	15.0	1	2.5	22.5		40
10 - 11	24		4	1	1	13.3	1	8.3	1		16.7	1	30
11 - 12	10										16.7		12
AM TOTAL	915	8	84	15	2	10.1	9	4.9	1	.5	15.4	2	1084
PM TOTAL	1142	8	92	15	2	8.7	11	5.1	11	.8	14.6	3	1341
DAY TOTAL	2057	16	176	30	4	9.3	20	5.0	1	.7	15.0	5	2425

2-AXLE EQUIVALENT

2425  
2687

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

SR 014 MP 017.84 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 134643 DESCRIPTION: ON SR 14 E/O 45TH ST

FRIDAY AM HOURS	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
12 - 1	9							2	1	18.2			1	12.5	18.2		11
1 - 2	5							1	1	25.0					37.5		8
2 - 3	4							1	1	16.7					33.3		6
3 - 4	17							3	1	4.0					32.0		25
4 - 5	27							3	1	8.6					22.9		35
5 - 6	63							1	3	9.9			1	1.4	11.3		71
6 - 7	129							1	2	10.3			5	3.2	17.3		156
7 - 8	159							1	1	10.0			1	.6	11.7		180
8 - 9	116							3	1	8.6					16.5		139
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
12 - 1	1																
1 - 2	2																
2 - 3	3																
3 - 4	4																
4 - 5	5																
5 - 6	6																
6 - 7	7																
7 - 8	8																
8 - 9	8																
9 - 10	9																
10 - 11	10																
11 - 12	11																
AM TOTAL	529					10.5	4	17	7	4.4			8	1.3	16.2		631
PM TOTAL	529					10.5	4	17	7	4.4			8	1.3	16.2		631
DAY TOTAL	529					10.5	4	17	7	4.4			8	1.3	16.2		631

03-22-10 THRU 03-26-10

AVERAGE WEEKDAY CLASSIFICATION VOLUMES		SINGLE UNITS		DOUBLE UNITS		DOUBLE UNITS		TRAINS		TRUCK		CLASS UNKNOWN		TOTAL
CARS	PICKUPS	SINGLE	4+	4-	5	6+	DOUBLE	5-	6	7+	TRUCK	UNKN	VEHICLES	
2166	14	180	33	22	49	56	5.0	1	1	14	15.0	5	2541	
2084	15	182	31	20	50	51	4.91	1	1	17	14.6	6	2809	
TOTAL HOURS FOR COUNT		93		93		93		93		93		93		
AVG WEEKDAY VOL		2541 X SEASONAL ADJ. FACTOR 1.1300 = ESTIMATED AVG DAILY TRAFFIC		2871		2782		2782		2782		2727		





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

SR 014	MP 017.84	OFF SYSTEM ID.	COUNTER NUMBER	135875	DESCRIPTION: ON SR 14 E/O 45TH ST	LEG 2	DIRECTION OF TRAFFIC	EASTBOUND	LANE ALL OF							
03-23-10	TUESDAY	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS	DOUBLE UNIT %	5- TRAINS	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1	13						1	6.7			1	6.7	13.3		15
12 - 2	2	5						1	14.3			1	14.3	28.6		7
12 - 3	3	5														5
12 - 4	4	4														7
12 - 5	5	4														9
12 - 6	6	32														42
12 - 7	7	47														55.6
12 - 8	8	77	1	6												23.8
12 - 9	9	96	2	13	1											27.7
12 - 10	10	69		14	3	1										29.4
12 - 11	11	86		11	3	1										25.0
12 - 12	12	114	1	9	2	1										28.9
PM HOURS																19.6
1 - 1	1	107		7	2	1										19.7
1 - 2	2	117		9	3	1										14.2
1 - 3	3	133		7	1											138
1 - 4	4	152	1	10	1											138
1 - 5	5	180	3	15	2											157
1 - 6	6	184	1	14	2											183
1 - 7	7	134		10	1											210
1 - 8	8	88		8	1											202
1 - 9	9	69		2												153
1 - 10	10	53		3												99
1 - 11	11	39		2												75
1 - 12	12	22		1												41
AM TOTAL		552	4	66	9	3	11.2	6	11.5	1		15	2.0	24.7		733
PM TOTAL		1278	5	81	8	1	6.4	8	5.9	1		16	1.1	13.5	2	1479
DAY TOTAL		1830	9	147	17	4	8.0	14	7.7	1		31	1.4	17.2	2	2212
																2577

2-AXLE EQUIVALENT

HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014	MP 017.84	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	EASTBOUND	LANE ALL	OF							
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	135875	DESCRIPTION: ON SR 14 E/O 45TH ST										
03-24-10														
WEDNESDAY														
AM HOURS	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	16				40.0		1	10.0		1	10.0	20.0		16
1 - 2	8							20.0				60.0		10
2 - 3	2							60.0				60.0		5
3 - 4	2				15.8			21.1				36.8		5
4 - 5	12				7.7			12.8				23.1		19
5 - 6	30				10.8			14.9	1		2.6	25.7		39
6 - 7	55				14.2			9.2		1	1.7	25.0		74
7 - 8	90				15.3			12.6			1.9	28.8		120
8 - 9	79				8.5			7.6			2.3	22.5		111
9 - 10	99				6.9			5.7			.8	15.3		129
10 - 11	111				9.1							13.1		131
11 - 12	148											14.9		175
PM HOURS														
12 - 1	150				6.6			9.9			.5	17.0		182
1 - 2	147				5.4			6.5			1.1	12.5		168
2 - 3	159				4.8			10.1			1.6	15.9		189
3 - 4	154				9.9			3.3			2.2	15.4		182
4 - 5	160				7.1			3.8			1.1	12.4		183
5 - 6	177				6.4			4.0			2.0	12.4		202
6 - 7	125				7.9			2.2			1.1	10.1		139
7 - 8	104				4.5			.9			1.8	7.1		112
8 - 9	81				3.3			3.3			2.2	8.9		90
9 - 10	63				1.5			2.9			2.9	7.4		68
10 - 11	40				2.4			2.4				4.8		42
11 - 12	17													17
AM TOTAL	652				10.3			10.2			1.1	21.6		834
PM TOTAL	1377				6.0			5.0			1.3	12.3		1574
DAY TOTAL	2029				7.5			6.8			1.2	15.5		2408
														2763

car High

03-25-10	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
THURSDAY	14															129
AM HOURS	9															134
1 - 1	5															148
2 - 2	6															169
3 - 3	5															189
4 - 4	6															145
5 - 5	6															106
6 - 6	34															75
7 - 7	45															61
8 - 8	78															25
9 - 9	90															
10 - 10	88															
11 - 11	73															
12 - 12	110															
PM HOURS	98															
1 - 1	110															
2 - 2	123															
3 - 3	145															
4 - 4	162															
5 - 5	172															
6 - 6	133															
7 - 7	97															
8 - 8	66															
9 - 9	59															
10 - 10	30															
11 - 11	20															
12 - 12	1773															
AM TOTAL	558															735
PM TOTAL	1215															1406
DAY TOTAL	1773															2141

2-AXLE EQUIVALENT 2778

SR 014 MP 017.84 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 135875 DESCRIPTION: ON SR 14 E/O 45TH ST

FRIDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	12															13	
1 - 2	13															17	
2 - 3	5															6	
3 - 4	1															3	
4 - 5	13				6.7				66.7							15	
5 - 6	23				7.4				7.4							27	
6 - 7	61				15.8				2.6							76	
7 - 8	80				14.4				7.7							104	
8 - 9	57				13.9				8.9							79	
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
12 - 1																	
1 - 2																	
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
AM TOTAL	265		3	32	4	2	12.1	2	18	7	7.9	1	1	5	2.1	22.1	340
PM TOTAL	265		3	32	4	2	12.1	2	18	7	7.9	1	1	5	2.1	22.1	340
DAY TOTAL	265		3	32	4	2	12.1	2	18	7	7.9	1	1	5	2.1	22.1	340

03-22-10 THRU 03-26-10

AVERAGE WEEKDAY CLASSIFICATION VOLUMES	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
1877	8	145	16	7	7.8	17	97	52	7.4	1	2	26	1.3	17.22	4	2254
2254	93	147	15	6	8.13	16	103	50	7.76	1	1	27	1.3	16.5	4	2604
2254	2254	2254	2254	2254	2254	2254	2254	2254	2254	2254	2254	2254	2254	2254	2254	2254

2177

2460

2536

HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014 MP 017.84 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 135875 DESCRIPTION: ON SR 14 E/O 45TH ST

03-22-10	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	
MONDAY	246		3	17	1		7.3	1	12	3	5.6		1	1	.7	13.6		1	286
AM HOURS	220		1	22	2		9.4	4	10	4	6.7		1	3	1.5	17.6			267
12 - 1	237			20			7.0	2	12	7	7.4			6	2.1	16.5		1	285
1 - 2	247		3	18			7.1	3	14	9	8.8					16.0			294
2 - 3	295		6	19	6		8.9	3	14	2	5.4					15.5			349
3 - 4	331		1	23	2		6.9	2	8	8	4.2	1	1	3	1.1	12.2			377
4 - 5	309			18	1		5.6	3	6	2	3.0			3	1.1	8.6			338
5 - 6	230			11			4.2	3	10	5	6.8		1	3	1.5	12.5			263
6 - 7	142			6	1		3.6		5	3	7.9		1	4	2.4	13.9			165
7 - 8	90			8			8.3		3	2	6.5		1	1	1.9	16.7			108
8 - 9	72			4			5.0		3	1	5.0					10.0			80
9 - 10	41			3			5.6	1	1	2	14.8				3.7	24.1			54
10 - 11	21								1		4.5					4.5			22
11 - 12																			
AM TOTAL	246		3	17	1		7.3	1	12	3	5.6		1	1	.7	13.6		1	286
PM TOTAL	235		11	152	12		6.7	18	98	45	6.2		1	4	1.2	14.1		1	2602
DAY TOTAL	2481		14	169	13		6.8	19	110	48	6.1		1	5	1.1	14.0		2	2888
																			3251

2-AXLE EQUIVALENT

SR	COUNT	IDENTIFIER	HPMS	COUNTER NUMBER	135875	DESCRIPTION: ON SR 14 E/O 45TH ST	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF								
03-23-10	TUESDAY																		
AM HOURS		CARS PICKUPS		BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1		21						27.3				15.4				3.8	19.2		26
1 - 2		6			1			28.6				12.5				12.5	25.0		8
2 - 3		7			2			10.0				10.7				9.1	39.3		11
3 - 4		17						28.6				12.5				12.5	22.5		28
4 - 5		30			4			9.7				6.2				1.4	17.2		40
5 - 6		120			14			10.4				5.0				1.8	17.2		145
6 - 7		183			21			11.9				6.0				1.3	19.2		221
7 - 8		244			23			10.9				4.8				1.4	17.1		302
8 - 9		185			17			9.7				7.1				1.3	18.1		226
9 - 10		205			19			8.1				11.6				0.8	20.5		258
10 - 11		219			22			10.9				8.4				1.1	20.4		275
11 - 12																			
PM HOURS																			
12 - 1		234			25			10.7				7.6				0.7	19.0		290
1 - 2		253			16			6.5				6.5				1.0	13.9		294
2 - 3		271			24			8.1				7.1				0.6	13.8		322
3 - 4		320			28			8.6				6.3				1.0	16.0		382
4 - 5		348			4			7.6				4.9				1.7	14.7		407
5 - 6		331			1			7.5				2.7				0.8	11.0		372
6 - 7		261			26			7.7				3.7				1.7	13.0		300
7 - 8		170			20			5.6				6.2				0.5	12.3		195
8 - 9		121			8			8.0				4.3				1.5	12.3		138
9 - 10		79			9			2.3				5.8				1.8	8.1		86
10 - 11		53			2			3.6				13.9				1.8	5.4		56
11 - 12		29			1			2.8									16.7		36
AM TOTAL		1480			11			10.5				7.3				1.4	19.2		1833
PM TOTAL		2470			11			7.6				5.5				1.0	14.0		2878
DAY TOTAL		3950			22			8.7				6.2				1.1	16.0		4711

2-AXLE EQUIVALENT 6

4711  
 5338

HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 014 MP 017.84 OFF SYSTEM ID. COUNTER NUMBER 135875 LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

03-24-10 WEDNESDAY AM HOURS	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
12 - 1	26															26
1 - 2	10					62.5			21.4				7.1	28.6		14
2 - 3	2					27.3			12.5					75.0		8
3 - 4	13					9.8			13.6					40.9		22
4 - 5	41					5.6			9.8					19.6		51
5 - 6	124					10.2			6.3					12.7		142
6 - 7	193					11.1			7.2					17.9		235
7 - 8	255					13.1			4.6					16.4		305
8 - 9	221					9.0			8.0					21.5		274
9 - 10	214					8.5			8.1					19.8		278
10 - 11	267					9.8			5.0					17.1		258
11 - 12	285					6.8			8.2					15.6		340
12 - 1	301					6.4			5.2					12.2		343
1 - 2	321					6.1			8.2					14.8		378
2 - 3	329					11.4			2.6					15.0		387
3 - 4	374					6.6			4.5					11.5		425
4 - 5	368					7.1			2.7					12.8		423
5 - 6	269					6.4			2.7					9.1		297
6 - 7	200					4.9			4.4					10.6		226
7 - 8	131					2.7			6.1					10.1		148
8 - 9	95					2.8			6.5					11.2		107
9 - 10	64					1.4			7.1					8.6		70
10 - 11	31					2.9			5.9					8.6		34
11 - 12	31					2.9			5.9					8.6		34
AM TOTAL	1581					10.2			7.0					17.9		1930
PM TOTAL	2769					6.6			5.2					12.6		3178
DAY TOTAL	4350					7.9			5.9					14.6		5108
2-AXLE EQUIVALENT																
DAY TOTAL	4350					7.9			5.9					14.6		5729

ent High EB  
ent High WB

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

SR 014 MP 017.84 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 135875 DESCRIPTION: ON SR 14 E/O 45TH ST

03-25-10 THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
							4-	5	6+								
12 - 1	26																30
1 - 2	8					14.3			13.3					6.3	13.3		16
2 - 3	12					17.6			18.8						25.0		14
3 - 4	22					17.6			28.6						42.9		34
4 - 5	31					15.0			17.6						35.3		40
5 - 6	120					5.1			7.5						22.5		136
6 - 7	181					11.1			6.6						19.1		225
7 - 8	238					11.1			6.7						17.1		287
8 - 9	234					11.8			4.9						16.4		281
9 - 10	207					8.9			6.8						21.2		264
10 - 11	173					9.8			7.8						20.6		218
11 - 12	221					12.4			9.5						19.0		274
PM HOURS						8.0			9.5						19.0		274
12 - 1	232					9.2			7.4						18.0		283
1 - 2	240					10.5			5.8						17.7		294
2 - 3	254					8.2			6.9						16.1		304
3 - 4	297					10.1			5.6						16.6		356
4 - 5	321					11.0			4.2						15.7		381
5 - 6	308					6.2			2.9						9.4		341
6 - 7	235					4.0			2.8						7.1		253
7 - 8	177					5.1			3.6						9.2		195
8 - 9	120					4.4			5.9						11.8		136
9 - 10	89					3.0			6.9						10.9		101
10 - 11	54					12.1			4.5						16.7		66
11 - 12	30					5.4			8.1						18.9		37
AM TOTAL	1473					9.9			8.0						18.8		1819
PM TOTAL	2357					8.0			5.1						14.0		2747
DAY TOTAL	3830					8.8			6.3						15.9		4566

2-AXLE EQUIVALENT 10 5759



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

SR 014 MP 017.84 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 135875 DESCRIPTION: ON SR 14 E/O 45TH ST

03-26-10 FRIDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS	4- 5- 6+	DOUBLE UNIT %	5- 6- 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	21					3		12.5			28.0		24
1 - 2	18				8.3	4		20.0		8.0	25.0		25
2 - 3	9				25.0	1		16.7			35.7		12
3 - 4	18				12.0	1		10.7			20.0		28
4 - 5	40				9.2	4		8.0			12.2		50
5 - 6	86				12.1	1		3.4		1.0	18.1		98
6 - 7	190				11.6	4		3.5		2.6	15.8		232
7 - 8	239				10.6	1		8.3		.7	20.6		284
8 - 9	173					2				1.8			218
9 - 10						12							
10 - 11						5							
11 - 12						3							
PM HOURS													
12 - 1	2												
1 - 2	1												
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												
AM TOTAL	794				11.0	6		5.7		1.5	18.2		971
PM TOTAL	794				11.0	6		5.7		1.5	18.2		971
DAY TOTAL	794				11.0	6		5.7		1.5	18.2		971

03-22-10 THRU 03-26-10

AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*  
CARS SINGLE UNITS 4+ | SINGLE UNIT % | DOUBLE UNITS 4- 5- 6+ | DOUBLE UNIT % | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES  
PICKUPS BUS MED HVY 4+ | UNIT % | 4- 5 6+ | UNIT % | 5- 6 7+ | AWD 2-AXLE EQUIVALENT

AVG WEEKDAY VOLUME 4043  
 CARS 3890  
 PICKUPS 2193  
 BUS 22  
 MED 325  
 HVY 49  
 4+ 9  
 SINGLE UNIT % 8.4  
 DOUBLE UNITS 39  
 4- 146  
 5- 108  
 6+ 108  
 DOUBLE UNIT % 6.1  
 TRAIN % 1.01  
 TRUCK % 16.01  
 CLASS UNKNOWN 8  
 TOTAL VEHICLES 4795

AVG WEEKDAY VOL 4795 X SEASONAL ADJ. FACTOR 1.1300 = ESTIMATED AVG DAILY TRAFFIC 5418  
 AVG WEEKDAY VOL 4639  
 3 DAYS 24  
 FACTOR GROUP P07 8.17  
 P1600  
 H125  
 5242  
 0.8831  
 5253

PEAK HOUR PERCENTAGES: K = 8.86 D = 56.94 T = 11.53  
 PEAK HOUR LOCATION : VOLUME = 425 DATE: 03/24/10 TIME: 04:00 PM  
 407 3/23/10 4:00 PM