



Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
 Lane No 1 2
 Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

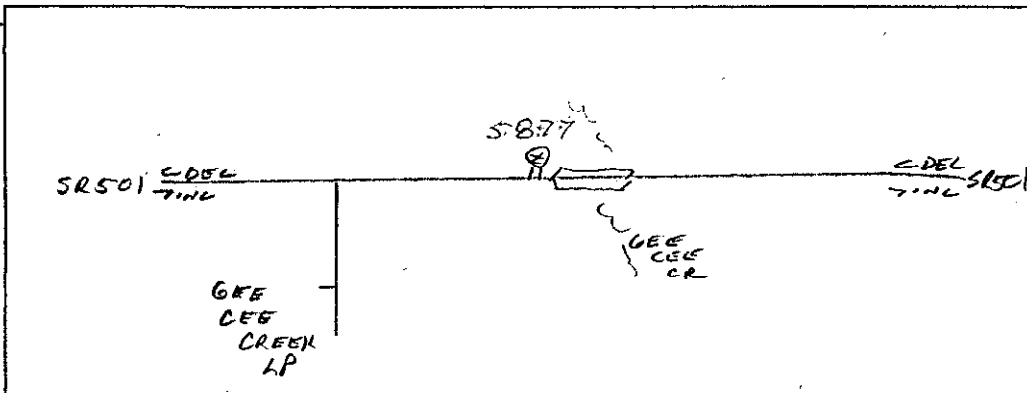
Counter No. 415877 Count ID HPMS
 SR 501 RRT/RRQ MP 17.66
 Leg <-> Direction WB OSID _____

Station Description _ON SR 501 at Gee Creek Bridge

Delate ER 10/11/12 1PM-3PM from Classmt. 12/3/08

Date	Day	Time	Comments
10/8/12	2	12:38	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ Set cntr ok BJ/DB 6.4
10/9	3	11:49	Manual (1) <u>17</u> (2) _____ Counter (1) <u>17</u> (2) _____ Chk cntr ok BJ/DB 6.7
10/10	4	10:06	Manual (1) <u>4</u> (2) _____ Counter (1) <u>4</u> (2) _____ Chk cntr ok BJ/DB 6.5
10/11	5	09:25	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ Chk cntr ok BJ/DB 6.5
10/12	6	08:57	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P.U. cntr ok BJ/DB 6.4

Sketch



B. Johnson / P. Blake
Field Person



Washington State
Department of Transportation

Diamond Traffic Counter

T

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

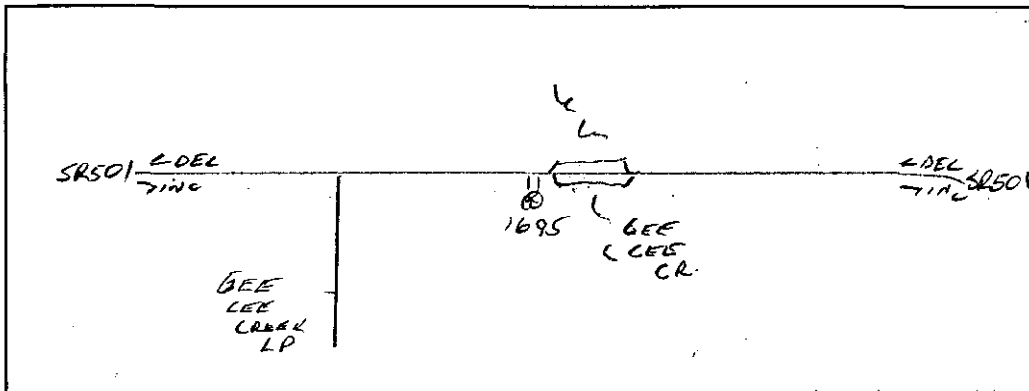
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 411695 Count ID HPMS
 SR 501 RRT/RRQ MP 17.66
 Leg <-> Direction EB OSID _____

Station Description _ON SR 501 at Gee Creek Bridge

Date	Day	Time	Comments
10/8/12	2	12:40	Manual (1) <u>1</u> (2) _____ Counter (1) 1 (2) _____ Set cntr ok BJ/DB 6.4
10/9	3	11:50	Manual (1) <u>10</u> (2) _____ Counter (1) 10 (2) _____ Chk cntr ok BJ/DB 7.1
10/10	4	10:07	Manual (1) <u>12</u> (2) _____ Counter (1) 12 (2) _____ Chk cntr ok BJ/DB 6.7
10/11	5	09:26	Manual (1) <u>4</u> (2) _____ Counter (1) 4 (2) _____ Chk cntr ok BJ/DB 6.6
10/12	6	08:58	Manual (1) <u>1</u> (2) _____ Counter (1) 1 (2) _____ P.U. cntr ok BJ/DB 6.4

Sketch



B. JOHNSON / D. BLAKE
Field Person

DOT-RNB505A-B

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

DATE 11/06/12
TIME 07:49:02
PAGE 206

SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 415877

10-08-12 MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HYV	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	150					6.6	1			1.2			1	.6	8.4	2	166
1 - 2	161		2			3.5	2		1	1.7			1	.6	5.2	3	173
2 - 3	162		3			8.3			1	.6			1	.5	9.4	1	180
3 - 4	177					3.7	1			1.1				.5	4.7	5	191
4 - 5	246				1	5.7	3			1.1				.5	6.8		264
5 - 6	169					2.8	2			2.8				2.8	4.0	1	176
6 - 7	106					2.7	2			2.7				2.7	3.4		109
7 - 8	69					4.0	1			2.0				2.0	6.0		74
8 - 9	47					4.2									4.2		50
9 - 10	27																27
10 - 11	23																24
11 - 12																	
AM TOTAL	1337		5		1	4.7	12		2	1.0			3	.2	5.9	12	1434
PM TOTAL	1337		5		1	4.7	12		2	1.0			3	.2	5.9	12	1434
DAY TOTAL	1337		5		1	4.7	12		2	1.0			3	.2	5.9	12	1434

2-AXLE EQUIVALENT

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION

DATE 11/06/12

HOURLY TRAFFIC CLASSIFICATION SUMMARY

TIME 07:49:02
PAGE 207

SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF

10-09-12 TUESDAY AM HOURS	CARS PICKUPS	BUS	MED	SINGLE HVV	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	9					11.1				20.0					11.1		9
1 - 2	8					8.3				14.3					8.3		12
2 - 3	11					14.3				20.0					14.3		5
3 - 4	6									25.0					20.0		24
4 - 5	4									9.0					7.3		67
5 - 6	17					20.8				9.0					11.1		191
6 - 7	58					7.3				10.1					10.4		99
7 - 8	177					10.1				5.3					10.9		125
8 - 9	87					8.8									10.9		132
9 - 10	112					5.3											147
10 - 11	125					10.9											
11 - 12	130					7.5				1.7					8.2		146
PM HOURS																	
12 - 1	131					8.2				1.4					9.5		147
1 - 2	131					5.2				.9					6.1		147
2 - 3	213					8.2				1.4					8.7		229
3 - 4	178					4.7				.5					5.2		196
4 - 5	220					4.4				.4					4.7		233
5 - 6	301					6.1				.3					4.7		317
6 - 7	184					5.4				.5					6.6		198
7 - 8	122					1.5				3.0					1.5		130
8 - 9	79					3.0									1.5		81
9 - 10	65																66
10 - 11	31																33
11 - 12	16																16
AM TOTAL	744					8.7				.6					9.3		827
PM TOTAL	1671					5.4				.6					6.0		1792
DAY TOTAL	2415					6.5				.6					7.0		2619
2-AXLE EQUIVALENT																	
20																	
2641																	

DOT-RNB505A-B

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

DATE 11/06/12
TIME 07:49:02
PAGE 208

SR 501 MP 017.66 OFF SYSTEM ID. COUNTER NUMBER 415877 LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF WESTBOUND

10-10-12 WEDNESDAY AM HOURS	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
12 - 1	5		2			14.3									14.3	1	14
1 - 2	12		1			12.5									12.5		8
2 - 3	7																2
3 - 4	8																2
4 - 5	2																2
5 - 6	14		4			20.0									30.0	4	20
6 - 7	48		2			3.6				10.0					7.1	1	56
7 - 8	113		11			8.7				3.6					10.2	1	127
8 - 9	151		16			11.6				1.6			1		12.1	1	173
9 - 10	88		6			8.2				1.0					9.2	1	98
10 - 11	101		6			7.1				1.8					8.9	1	112
11 - 12	106		10			11.5									11.5	2	122
PM HOURS																	
12 - 1	132		12			9.3				2.0					11.3	1	150
1 - 2	135		8			7.4				1.4					8.8	1	148
2 - 3	207		11			5.4				.9					6.3	2	223
3 - 4	213		5			4.8				.4					5.3	3	228
4 - 5	215		6			2.7				.4					3.1	2	224
5 - 6	203		8			3.8				1.0					3.8	1	212
6 - 7	285		9			3.0									4.0	1	297
7 - 8	138		3			2.8									2.8	1	143
8 - 9	93		3			3.1									3.1	1	96
9 - 10	63		1			1.5				1.5					3.1	1	65
10 - 11	29																29
11 - 12	21																21
AM TOTAL	655		6	58	3	9.4	6	3		1.2			1	.1	10.7	11	746
PM TOTAL	1734		7	66	5	4.3	11	2		.7			1		5.0	10	1836
DAY TOTAL	2389		13	124	8	5.8	17	5		.9			1		6.7	21	2582
															2-AXLE EQUIVALENT		2617

DOT-RN8505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION

DATE 11/06/12

HOURLY TRAFFIC CLASSIFICATION SUMMARY

TIME 07:49:02
PAGE 209

SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE WESTBOUND LANE ALL OF

10-11-12 THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	14		1	1		11.8									11.8	1	17
1 - 2	9		2			18.2									12.5		8
2 - 3	7		1			12.5											5
3 - 4	5																8
4 - 5	8																8
5 - 6	16		3			14.3	1		1	9.5				23.8	1	21	
6 - 7	46		1			2.0	2			4.0				6.0	1	50	
7 - 8	193	3	9			5.8	1		1	.5				6.3	2	208	
8 - 9	76		7			8.1	1			1.2				9.3	2	86	
9 - 10	94		7			7.5	2			1.9				10.4	2	106	
10 - 11	112	1	9		1	8.8	1	1		1.6				10.4	2	125	
11 - 12	130		12			8.3								8.3	2	144	
PM HOURS																	
12 - 1	128	1	3			3.0	1			.7				3.7	2	135	
1 - 2	146		5			3.2								3.2	4	155	
2 - 3	195	2	9		1	5.7	1			.5				6.2	2	210	
3 - 4	197	4	6			4.7	1			.5				5.2	3	211	
4 - 5	253		12			4.4	2			.7				2.9	3	270	
5 - 6	264		8			2.9								2.9	1	273	
6 - 7	185		6			3.1	1			.5				3.6	1	193	
7 - 8	151		8			5.0	1							5.0	1	159	
8 - 9	90		3			3.2	1			1.1				4.3	1	94	
9 - 10	67		1			1.4	1			1.4				2.9	1	69	
10 - 11	26															26	26
11 - 12	21																21
AM TOTAL	710	4	52		1	7.5	7		2	1.3				8.7	10	789	
PM TOTAL	1723	7	61		1	3.8	8		1	.4				4.2	16	1816	
DAY TOTAL	2433	11	113		2	4.9	15		2	.7				5.6	26	2605	

2-AXLE EQUIVALENT 2628																	

DOT-RNBS05A-B

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

DATE 11/06/12
TIME 07:49:02
PAGE 210

SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 415877

10-12-12	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5- TRAINS 6	7+ TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	16	1	4	5.6	1	5	3	6.7	1	1	1.5	20.0	1	15
AM HOURS	16	1	4	5.6	1	5	3	6.7	1	1	1.5	20.0	1	15
12 - 1	9	1	4	10.0	1	5	3	6.7	1	1	1.5	14.7	1	18
1 - 2	7	1	4	10.0	1	5	3	6.7	1	1	1.5	14.7	1	17
2 - 3	7	1	4	10.0	1	5	3	6.7	1	1	1.5	14.7	1	17
3 - 4	7	1	4	10.0	1	5	3	6.7	1	1	1.5	14.7	1	17
4 - 5	6	1	4	13.3	1	5	3	6.7	1	1	1.5	14.7	1	15
5 - 6	11	1	4	4.8	1	5	3	6.7	1	1	1.5	14.7	1	42
6 - 7	39	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
7 - 8	58	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
8 - 9	8	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
9 - 10	9	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
10 - 11	10	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
11 - 12	11	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
PM HOURS	11	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
12 - 1	1	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
1 - 2	2	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
2 - 3	3	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
3 - 4	4	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
4 - 5	5	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
5 - 6	6	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
6 - 7	7	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
7 - 8	8	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
8 - 9	9	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
9 - 10	10	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
10 - 11	11	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
11 - 12	12	1	4	7.4	1	5	3	6.7	1	1	1.5	14.7	1	68
AM TOTAL	153	1	10	6.4	2	3	3	2.9	1	1	.6	9.8	3	173
PM TOTAL	153	1	10	6.4	2	3	3	2.9	1	1	.6	9.8	3	173
DAY TOTAL	153	1	10	6.4	2	3	3	2.9	1	1	.6	9.8	3	173

10-08-12 THRU 10-12-12

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****													
CARS PICKUPS	BUS MED	HVY 4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5- TRAINS 6	7+ TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
2412	13	128	6	2	5.7	14	4	.7	6.4	22	2602	2626	
AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****													
CARS SINGLE UNITS 4+ SINGLE UNIT % DOUBLE UNITS 4- DOUBLE UNITS 5 DOUBLE UNITS 6+ TRAINS 7+ TRAIN % TRUCK % CLASS UNKNOWN TOTAL VEHICLES													
2412 13 128 6 2 5.7 14 4 .7 6.4 22 2602 2626													
AVG WEEKDAY VOLUME													
TOTAL HOURS FOR COUNT 91													
3 DAYS													
AVG WEEKDAY VOL 2602 X SEASONAL ADJ. FACTOR 0.9400 = ESTIMATED AVG DAILY TRAFFIC 2446													
AMD 2-AXLE EQUIVALENT													

DOT-RNB505A-B

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

DATE 11/06/12
TIME 07:49:02
PAGE 211

SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 411695
10-08-12
MONDAY
AM 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
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

CARS PICKUPS	BUS MED	SINGLE UNITS HYV	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
118		7		5.4	2	1	1	3.1					8.5		129
168		10		7.0	1	1	1	1.6					8.6	1	185
150		7		6.2				1.2					7.4		162
136		1		1.4	3		2	3.4					4.8		145
163		8		5.2				1.6					5.2	2	172
116		5		4.8	2			1.6					6.5		124
90		4		4.3				4.3					4.3		94
50		5		9.1				9.1					9.1		55
8		1		7.7	1			4.8					4.8	1	21
9													4.8		13
10													7.7		12
11															
12															
AM TOTAL	1034	8	48	1	5.1	9	3	5	1.5				6.7	4	1112
PM TOTAL	1034	8	48	1	5.1	9	3	5	1.5				6.7	4	1112
DAY TOTAL	1034	8	48	1	5.1	9	3	5	1.5				6.7	4	1136

2-AXLE EQUIVALENT

HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 017.66 OFF SYSTEM ID. COUNTER NUMBER 411695 LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF

10-09-12 TUESDAY 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	TOTAL VEHICLES
12 - 1	4																4
1 - 2	3		1			33.3											3
2 - 3	2					16.7											2
3 - 4	5		1			20.0											5
4 - 5	28					71.4											28
5 - 6	71					187.5											71
6 - 7	122		4			30.5											122
7 - 8	213	1	9			44.5	1			1.6							224
8 - 9	197	2	4			29.9	1			.4							204
9 - 10	153	1	9			55.5		1		.6							163
10 - 11	151		6			44.4											158
11 - 12	121	1	13			10.1	1			.7						2	138
PM HOURS																	
12 - 1	154		9			6.6										1	166
1 - 2	142		10			7.1	2			1.9							156
2 - 3	206	3	12			6.8		1						.5			222
3 - 4	165	3	12			8.7	2			1.1							183
4 - 5	167		6			4.0	2			1.1							176
5 - 6	169		6			3.4											176
6 - 7	149		6			3.8				.6							156
7 - 8	104		8			7.7	1										112
8 - 9	45		3			6.3											48
9 - 10	44		3			6.3											45
10 - 11	26		1			2.2											27
11 - 12	9									3.7							9
AM TOTAL	1070	4	47			4.8	5			.7						2	1134
PM TOTAL	1380	6	73			5.7	8			.6				.1		2	1476
DAY TOTAL	2450	10	120			5.3	13			.7					6.0	4	2610
2-AXLE EQUIVALENT																	
2635																	

DOT-RIB505A-B

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

DATE 11/06/12
TIME 07:49:02
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SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	411695	DESCRIPTION	ON SR 501 @ GEE CREEK BRIDGE	LANE ALL OF	TRUCK	CLASS	TOTAL					
10-10-12	WEDNESDAY	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE UNIT %	5-6 TRAINS	7+	TRAIN %	TRUCK %	UNKNOWN	VEHICLES
12	1	6		2			40.0					40.0		6
11	2	3												5
10	3	1												1
9	4	10												10
8	5	24												25
7	6	61												63
6	7	125												129
5	8	191												172
4	9	162												202
3	10	129												176
2	11	163												141
1	12	150												163
PM HOURS														
12	1	141												150
11	2	127												141
10	3	170												184
9	4	199												212
8	5	181												189
7	6	160												164
6	7	145												153
5	8	120												127
4	9	120												121
3	10	34												35
2	11	16												16
1	12	10												11
AM TOTAL		1025												1093
PM TOTAL		1423												1503
DAY TOTAL		2448												2596

2-AXLE EQUIVALENT

2621

DOT-RH8505A-8

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

DATE 11/06/12
TIME 07:49:02
PAGE 214

SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF

10-11-12 THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	4			1		20.0									20.0		5
1 - 2	6																6
2 - 3	7		1			12.5									12.5		8
3 - 4	25		1			3.8				1.6					3.8		26
4 - 5	60		2			3.2	1			1.7					4.8		63
5 - 6	116		2			1.7	1			1.7					3.3		120
6 - 7	238	3	12			5.9		1		.4					6.3		254
7 - 8	182	1	5			3.2									3.2		188
8 - 9	110	2	10			8.1	2			1.6					9.8	1	123
9 - 10	135		8			6.8	1	1		.7					7.5		146
10 - 11	142		10			6.5	1	1		1.3			1	.6	8.4		155
11 - 12	125	1	7		1	6.7									6.7		134
12 - 1	103	1	6			4.8	1			.7					5.4	36	147
1 - 2	188	3	11		1	7.0	1			.5					7.5	9	147
2 - 3	210	2	6			3.6	2			.9					4.5		213
3 - 4	144		6			3.9				1.3					5.2	1	220
4 - 5	137		6			4.2									4.2		143
5 - 6	144		8			5.2	1			.7					5.9		153
6 - 7	132		3			2.2									2.2		135
7 - 8	61		1			1.6									1.6		62
8 - 9	34		1			2.9									2.9		35
9 - 10	27		1			3.6									3.6		28
10 - 11	15																15
11 - 12	15																15
AM TOTAL	1025	6	51		1	5.3	6	3		.8			1	.1	6.2	1	1094
PM TOTAL	1320	7	56		2	4.5	7			.5					5.0	46	1438
DAY TOTAL	2345	13	107		3	4.9	13	3		.6			1		5.5	47	2532
															2-AXLE EQUIVALENT		2554

Handwritten notes and signatures at the bottom of the page, including "134", "147", "213", "220", "143", "153", "135", "62", "35", "28", "15", and a signature.

SR 501 MP 017.66 OFF SYSTEM ID. LEG DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 411695 DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE

10-12-12	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNIT %	5- TRAINS 6	7+ TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	7	1	4	12.5	4	1	12.5	1	4	12.5	16.7	4.2	8
AM HOURS	3	1	1	25.0	5	1	25.0	6	10	25.0	16.7	4.2	4
12 -	10	1	1	16.7	5	1	16.7	6	10	16.7	16.7	4.2	6
1 -	5	1	1	16.7	5	1	16.7	6	10	16.7	16.7	4.2	6
2 -	10	1	1	16.7	5	1	16.7	6	10	16.7	16.7	4.2	6
3 -	23	1	1	4.2	5	1	4.2	6	10	4.2	4.2	4.2	24
4 -	55	1	1	5.1	5	1	5.1	6	10	5.1	5.1	5.1	56
5 -	111	1	1	3.1	5	1	3.1	6	10	3.1	3.1	3.1	118
6 -	154	1	1	3.1	5	1	3.1	6	10	3.1	3.1	3.1	160
7 -													
8 -													
9 -													
10 -													
11 -													
12 -													
PM TOTAL	368	1	14	3.9	3		.8				4.7		386
AM TOTAL	368	1	14	3.9	3		.8				4.7		386
DAY TOTAL	368	1	14	3.9	3		.8				4.7	2-AXLE EQUIVALENT	389

10-08-12 THRU 10-12-12

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
 CARS PICKUPS | BUS MED | SINGLE UNITS 4+ | SINGLE UNIT % | DOUBLE UNITS 4-5 | DOUBLE UNITS 6+ | DOUBLE UNIT % | 5- TRAINS 6 | 7+ TRAINS | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
 3449 | 13 | 110 | 3 | 0 | 5.1 | 13 | 4 | 3 | 1 | 0.73 | 6 | 2 | 1 | 0 | 0.04 | 5.7 | 588 | 18 | 2579
 2579 X SEASONAL ADJ. FACTOR 0.9400 = ESTIMATED AVG DAILY TRAFFIC 2424
 2603

2603

2424

2603

DOT-RNB505A-B

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

DATE 11/06/12
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SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 411695
10-08-12
MONDAY
AM HOURS
12 - 1
11 - 2
10 - 3
9 - 4
8 - 5
7 - 6
6 - 7
5 - 8
4 - 9
3 - 10
2 - 11
1 - 12
PM HOURS
12 - 1
11 - 2
10 - 3
9 - 4
8 - 5
7 - 6
6 - 7
5 - 8
4 - 9
3 - 10
2 - 11
1 - 12

CARS PICKUPS	BUS MED	SINGLE UNITS 4+	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNITS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
268		18		3	2	1	.3	8.5	2
329	5	14		3	1	1	.3	7.0	4
312	6	19		4	1	1	.3	8.5	4
313	1	7		3	2	1	.3	4.8	7
409	1	23	1	4	2	1	.3	6.2	436
285		10		3	1			5.0	300
196		7		3	4			3.4	203
119		7		2	2			7.0	129
66		2		2	2			5.6	71
39		1		2	2			2.5	40
35		1		2	2			2.8	36
AM TOTAL	2371	13	109	2	4	7	1.3	6.2	16
PM TOTAL	2371	13	109	2	4	7	1.3	6.2	16
DAY TOTAL	2371	13	109	2	4	7	1.3	6.2	16
									2546
									2546
									2596

2-AXLE EQUIVALENT

DOT-RNB505A-B

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

DATE 11/06/12
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SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 411695

10-09-12 TUESDAY 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	13				8.3									8.3		13
1 - 2	11		1		13.3									13.3		12
2 - 3	13		1		15.4									15.4		13
3 - 4	11		2		5.6									11.1		36
4 - 5	32		1		5.2				5.6					7.3	1	96
5 - 6	88		5		5.1				2.1					6.2	3	195
6 - 7	180		8	1	5.8				1.0					6.0	1	415
7 - 8	390		20		5.9				.7					8.0	1	303
8 - 9	284		14		6.9				1.0					4.8	1	288
9 - 10	265		18		4.8									10.9	3	290
10 - 11	276		12		10.5				.4					7.4	4	285
11 - 12	251		27	3	7.1				.3					9.2	4	312
PM HOURS																
12 - 1	285		18	4	7.6				1.7					6.7	2	303
1 - 2	273		21	2	6.0				.4					9.2	2	303
2 - 3	419		22	1	8.4				.8		1		.2	9.2	1	451
3 - 4	343		24	1	4.4				.7					5.1	1	379
4 - 5	387		16	1	4.1				.2					4.3	1	409
5 - 6	470		20		5.1									5.6	2	493
6 - 7	333		18		6.2									6.2	1	354
7 - 8	226		15		2.3									2.3	1	242
8 - 9	124		3		1.8									1.8	1	129
9 - 10	109		2		1.7									5.0	2	111
10 - 11	57		1		3.3										1	60
11 - 12	25															25
AM TOTAL	1814		11	107	6.4				.7					7.1	8	1961
PM TOTAL	3051		13	160	5.5				.6					6.2	16	3268
DAY TOTAL	4865		24	267	5.9				.6		1			6.5	24	5229

2-AXLE EQUIVALENT

5229
5276

DOT-RNBS05A-8

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T.R.I.P. SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

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SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	411695	DESCRIPTION	TRAFFIC CLASSIFICATION							TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES			
					1	2	3	4	5	6	7+							
10-10-12																		
WEDNESDAY																		
AM 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																		
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																		
PM TOTAL																		
DAY TOTAL																		

2-AXLE EQUIVALENT 5178 5238

DOT-RNB505A-B

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

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SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE LANE ALL OF

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	411695	DESCRIPTION	ON SR 501 @ GEE CREEK BRIDGE	BOTH WAYS	LANE ALL OF								
10-11-12	THURSDAY	CARS PICKUPS	BUS	SINGLE MED	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5- TRAINS 6	TRAIN 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	AM HOURS	18		1	13.6								13.6	1	22
11 - 1		15		2	11.8								11.8		17
10 - 1		7		1	12.5								12.5		8
9 - 1		12		1	7.7								7.7		13
8 - 1		33		1	2.9								2.9		34
7 - 1		76		5	6.0								9.5		84
6 - 1		431	6	21	5.8	3	1	1	2.4				4.1	1	170
5 - 1		258	1	12	4.7	1	1	1	.4				5.1	2	462
4 - 1		204	3	17	7.9	4	1	1	1.7				9.6	3	274
3 - 1		247		17	7.7	2	1	1	1.1				8.9	2	229
2 - 1		272		22	7.4	2	1	1	.7		1	.3	8.4	2	271
12 - 1	PM HOURS	253	2	10	4.8	1			.4				5.2	2	269
11 - 1		249	1	11	4.0	1			.3				4.3	2	302
10 - 1		383	5	20	6.4	2			.5				6.9	11	423
9 - 1		407	6	12	4.2	3			.7				4.9	3	423
8 - 1		397		18	4.3	4			.9				5.2	4	431
7 - 1		401		14	3.4	2			.6				3.4	1	416
6 - 1		329		14	4.0	2			.6				4.6	1	346
5 - 1		283		11	3.7	1			.6				3.7	1	294
4 - 1		151		4	2.6	1			.6				3.2	1	156
3 - 1		101		2	1.9	1			.6				2.9	1	104
2 - 1		53		1	1.9				.6				1.9	1	54
11 - 1		36		1									1.9	1	36
AM TOTAL		1735	10	103	6.2	13	5	1	1.0			.1	7.3	11	1883
PM TOTAL		3043	14	117	4.1	15	5	1	.5				4.6	62	3254
DAY TOTAL		4778	24	220	4.9	28	5	1	.7				5.6	73	5137
2-AXLE EQUIVALENT															
															5182

Handwritten notes:
269 ALG
302 ALG
423 ALG
431 ALG
423 ALG
416 ALG
294 ALG
156 ALG
104 ALG
54 ALG
36 ALG

SR 501 MP 017.66 OFF SYSTEM ID. LEG DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

10-12-12	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	23	2	2	2	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	26
12 - 1	12	1	1	1	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	14
1 - 2	12	1	1	1	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	13
2 - 3	12	1	1	1	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	17
3 - 4	17	1	1	1	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	30
4 - 5	29	1	1	1	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	71
5 - 6	66	2	2	2	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	160
6 - 7	150	8	8	8	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	228
7 - 8	212	2	2	2	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	228
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
12 - 1	1	2	2	2	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
1 - 2	1	2	2	2	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
2 - 3	3	3	3	3	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
3 - 4	3	3	3	3	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
4 - 5	4	4	4	4	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
5 - 6	5	5	5	5	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
6 - 7	6	6	6	6	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
7 - 8	7	7	7	7	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
8 - 9	8	8	8	8	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
9 - 10	9	9	9	9	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
10 - 11	10	10	10	10	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
11 - 12	11	11	11	11	7.7	14.3	7.7	14.3	7.7	7.7	14.3	7.7	14.3	7.7	7.7	1	11
AM TOTAL	521	2	24	4.7	5	3	1.4	1	0.2	6.3	3	559					
PM TOTAL	521	2	24	4.7	5	3	1.4	1	0.2	6.3	3	559					
DAY TOTAL	521	2	24	4.7	5	3	1.4	1	0.2	6.3	3	559					

10-08-12 THRU 10-12-12

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
 CARS PICKUPS | BUS MED HVY | SINGLE UNIT % | DOUBLE UNITS | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
 4827 | 36 | 238 | 13 | 2 | 5.4 | 27 | 8 | 1 | 71.7 | 0 | 1 | 1 | 0.04 | 6.38 | 20 | 5181

TOTAL HOURS FOR COUNT 4827
 AVG WEEKDAY VOL 5181 X SEASONAL ADJ. FACTOR 0.9400 = ESTIMATED AVG DAILY TRAFFIC 4870
 PEAK HOUR PERCENTAGES: K = 9.52 D = 64.30 T = 4.26
 PEAK HOUR LOCATION : VOLUME = 493 DATE: 10/09/12 TIME: 05:00 PM
 5235
 520
 526
 0.988