



JP

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

---

Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Unique ID# \_\_\_\_\_

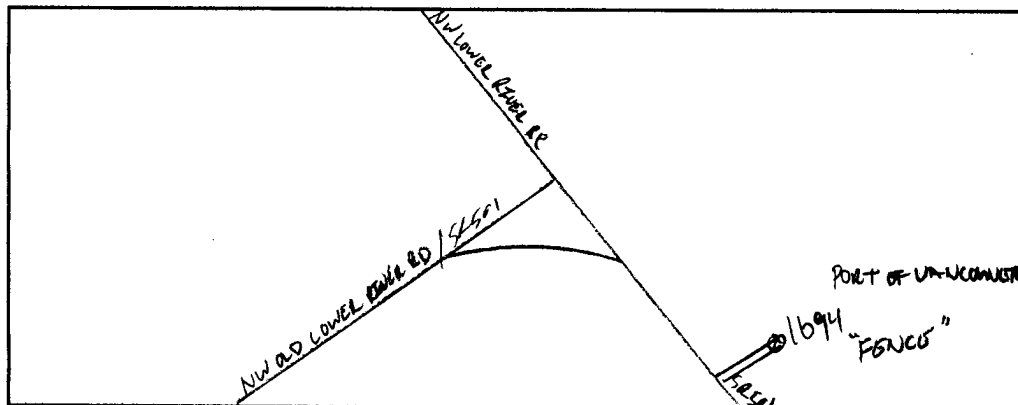
Counter No. 281694 Count ID HPMS  
 SR 501 RRT/RRQ MP 4.06  
 Leg 1 Direction WB OSID \_\_\_\_\_

DELETE 7/10/18 SW EARLY CLASSICIST JP

Station Description \_ ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

Date	Day	Time	Comments
7/9/18	2	13:08	Manual (1) <u>1</u> (2) _____ SET COUNTER OK SS/RT 6.5v Counter (1) <u>1</u> (2)
7/10/18	3	12:27	Manual (1) <u>5</u> (2) _____ CHECK OK SS/RT 6.8v Counter (1) <u>5</u> (2)
7/11/18	4	8:42	Manual (1) <u>2</u> (2) _____ CHECK OK SS/RT 6.6v Counter (1) <u>2</u> (2)
7/12/18	5	10:30	Manual (1) <u>7</u> (2) _____ CHECK OK SS/RT 7.1v Counter (1) <u>7</u> (2)
7/13/18	6	0945	Manual (1) <u>1</u> (2) _____ P/U OK SS/RT 6.8v Counter (1) <u>1</u> (2)

Sketch



North

RT/SS

Field Person



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

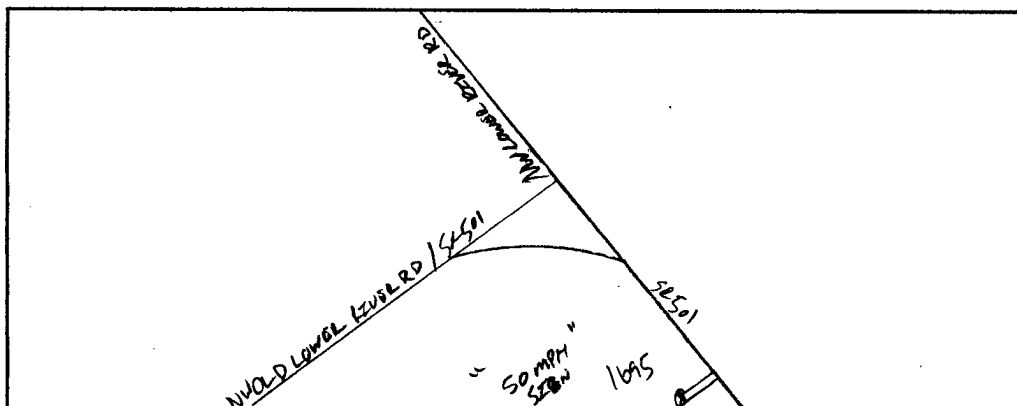
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Unique ID# \_\_\_\_\_

Counter No. 281695 Count ID HPMS  
 SR 501 RRT/RRQ \_\_\_\_\_ MP 4.06  
 Leg 1 Direction EB OSID \_\_\_\_\_

Station Description ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

Date	Day	Time	Comments
7/9/18	2	13:03	Manual (1) <u>2</u> (2) _____ SET COUNTER OK SS/RT 6.5v Counter (1) <u>2</u> (2)
7/10/18	3	12:29	Manual (1) <u>2</u> (2) _____ CHECK OK SS/RT 6.9v Counter (1) <u>2</u> (2)
7/11/18	4	8:43	Manual (1) <u>3</u> (2) _____ CHECK OK SS/RT 6.8v Counter (1) <u>3</u> (2)
7/12/18	5	10:30	Manual (1) <u>3</u> (2) _____ CHECK OK SS/RT 7.0v Counter (1) <u>3</u> (2)
7/13/18	6	0944	Manual (1) <u>1</u> (2) _____ P/U OK SS/RT 6.2v Counter (1) <u>1</u> (2)

Sketch



RT/SS  
Field Person

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281694 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-09-18																	
MONDAY																	
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
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	61		3			4.4	1	1	2.9		1		1.5	8.8	1	68	
3 - 4	64		3			4.4								4.4	1	68	
4 - 5	46			1		2.1					1		2.1	4.2		48	
5 - 6	58															58	
6 - 7	60		1			1.6								1.6		61	
7 - 8	29														2	31	
8 - 9	19															19	
9 - 10	10															10	
10 - 11	9			1		10.0								10.0		10	
11 - 12	4		1			20.0								20.0		5	
-----																	
AM TOTAL																	
PM TOTAL	360		8	2		2.6	1	1	.5		1	1	.5	3.7	4	378	
DAY TOTAL	360		8	2		2.6	1	1	.5		1	1	.5	3.7	4	378	
															2-AXLE EQUIVALENT	387	

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281694 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-10-18 TUESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	BUS		MED	HVY	4+	4-		5	6+	5-		6	7+					
12 - 1		3																3
1 - 2		4																4
2 - 3		5																5
3 - 4		4																4
4 - 5		4																4
5 - 6		16			1		5.6								5.6		1	18
6 - 7		15		1			5.6			1		5.6		11.1		1	18	
7 - 8		63		2			2.9		1			1.4		5.7		3	70	
8 - 9		50		2	1		5.7					1.4		5.7			53	
9 - 10		53		2			3.5		1			1.8		7.0			57	
10 - 11		60		3			4.8							4.8			63	
11 - 12		66		1	1		2.9							2.9			68	
PM HOURS																		
12 - 1		51		3			5.5						1	1.8	7.3			55
1 - 2		53		3			5.3						1	1.8	7.0			57
2 - 3		46	1	1	2		7.5	1		2		5.7		13.2				53
3 - 4		40						1				2.4		2.4				41
4 - 5		53		1			1.9							1.9				54
5 - 6		94		2	1		3.0	1				1.0		4.0		1		99
6 - 7		70		4	1		6.3	2		1		3.8		10.0		2		80
7 - 8		50														1		51
8 - 9		45																45
9 - 10		18																18
10 - 11		14			1		5.0							5.0		5		20
11 - 12		6																6
AM TOTAL		343		11	3		3.8	1	1	1		.8		.5	5.2		5	367
PM TOTAL		540	1	14	5		3.5	5		3		1.4		.3	5.2		9	579
DAY TOTAL		883	1	25	8		3.6	6	1	4		1.2		.4	5.2		14	946
																	2-AXLE EQUIVALENT	974

*Count Low*

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281694 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-11-18 WEDNESDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	2																2
1 - 2	5		2			28.6									28.6		7
2 - 3	4																4
3 - 4	3																3
4 - 5	3							1	25.0						25.0		4
5 - 6	9			1		10.0									10.0		10
6 - 7	22		2			8.0		1	4.0						12.0		25
7 - 8	58	1		1		3.2		1	1.6						4.8	1	62
8 - 9	27		1	2		9.1	1	1	6.1						15.2	1	33
9 - 10	76		1	1		2.5	1	1	2.5						5.0		80
10 - 11	76		6			7.2	1		1.2						8.4		83
11 - 12	86		5		1	6.5									6.5	1	93
PM HOURS																	
12 - 1	111		7			5.9		1	.8						6.7		119
1 - 2	122	1	5			4.6		2	1.5						6.1	1	131
2 - 3	136		5			3.5	1	1	1.4						4.9	1	144
3 - 4	118		2			1.7	1		.8						2.5		121
4 - 5	124		2			1.6									1.6	1	127
5 - 6	190		6			3.0	1		.5						3.6		197
6 - 7	121		1			.8		1	.8						2.4		124
7 - 8	81		1			1.2							1	.8	1.2	2	84
8 - 9	50		3			5.7									5.7		53
9 - 10	27																27
10 - 11	9						1		10.0						10.0		10
11 - 12	8																8
AM TOTAL	371		1	17	5	1	5.9	3	5	2.0					7.9	3	406
PM TOTAL	1097		1	32			2.9	4	5	.8			1	.1	3.8	5	1145
DAY TOTAL	1468		2	49	5	1	3.7	7	10	1.1			1	.1	4.8	8	1551
2-AXLE EQUIVALENT																	
1584																	

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281694 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-12-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	6																6
1 - 2	4																4
2 - 3	6																6
3 - 4	5																5
4 - 5	7																7
5 - 6	13																13
6 - 7	18								10.0					10.0			20
7 - 8	43		2			4.3	1	1	4.3					8.5			47
8 - 9	43		2			4.2	1	1	4.2			1	2.1	10.4			48
9 - 10	65		3			4.3								4.3	2		70
10 - 11	77		5	2		7.9	3	2	5.6					13.5			89
11 - 12	91		4			4.1	1		1.0		1		1.0	6.2			97
PM HOURS																	
12 - 1	131		5	1		4.3	3	1	2.8					7.1			141
1 - 2	158		1	2		1.8	2	1	1.8		1		.6	4.2	1		166
2 - 3	120		3	1		3.2								3.2			124
3 - 4	136		3			2.1	1		.7					2.9			140
4 - 5	170		1			.6	2		1.1					1.7	2		175
5 - 6	197		3			1.5	1		.5					2.0			201
6 - 7	183		4			2.1	1		.5					2.6	1		189
7 - 8	115	1	2			2.5								2.5			118
8 - 9	56		1			1.7								1.7	1		58
9 - 10	36	1				2.6	1		2.6					5.3			38
10 - 11	14														2		16
11 - 12	6		1			14.3								14.3			7
AM TOTAL	378		16	2		4.4	6	6	2.9		1	1	.5	7.8	2		412
PM TOTAL	1322	2	24	4		2.2	11	2	.9		1		.1	3.2	7		1373
DAY TOTAL	1700	2	40	6		2.7	17	8	1.4		2	1	.2	4.3	9		1785
2-AXLE EQUIVALENT																	
1828																	

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281694 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-13-18		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	AM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1		8														1	9	
1 - 2		8		1		11.1									11.1		9	
2 - 3		6															6	
3 - 4		4		1		20.0									20.0		5	
4 - 5		3						1	25.0						25.0		4	
5 - 6		12						1	7.1		1		7.1		14.3		14	
6 - 7		29		2	1	9.1		1	3.0						12.1		33	
7 - 8		49		1	2	5.7									5.7	1	53	
8 - 9		34		1	2	7.9			2.6		1				10.5		38	
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		153		6	5	6.4		1	3	2.3		1		.6	9.4	2	171	
PM TOTAL																		
DAY TOTAL		153		6	5	6.4		1	3	2.3		1		.6	9.4	2	171	
															2-AXLE EQUIVALENT		183	

07-09-18 THRU 07-13-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES		*****															
AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
	1350	2	38	6		3.2	10	7		1.2	2	1	0.12	4.62	9	1427	
	1584	2	45	6	1	3.24	12	0	9	1.26	0	1		4.6	10	1460	
TOTAL HOURS FOR COUNT		91															
5 DAYS		FACTOR GROUP CB-02															
AVG WEEKDAY VOL	1427	X SEASONAL ADJ. FACTOR 0.9000 = ESTIMATED AVG DAILY TRAFFIC 1284															

2

1668

1501

1668  
1709

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-09-18																	
MONDAY																	
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
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	49		2	2		7.4		1		1.9				9.3			54
3 - 4	64		1			1.5	1			1.5				3.0			66
4 - 5	51		1			1.9								1.9	1		53
5 - 6	42		1			2.3	1			2.3				4.5			44
6 - 7	50		1			1.9								1.9	1		52
7 - 8	87																87
8 - 9	44		4			8.3								8.3			48
9 - 10	21																21
10 - 11	5		1	1		28.6								28.6			7
11 - 12	8																8
-----																	
AM TOTAL																	
PM TOTAL	421		11	3		3.2	2	1		.7				3.9	2		440
DAY TOTAL	421		11	3		3.2	2	1		.7				3.9	2		440
														2-AXLE EQUIVALENT			445



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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-10-18		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
TUESDAY	AM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
	12 - 1	6															6	
	1 - 2	1						1	50.0						50.0		2	
	2 - 3	4															4	
	3 - 4	2															2	
	4 - 5	3										1	25.0	25.0			4	
	5 - 6	2															2	
	6 - 7	11															11	
	7 - 8	29				1	3.1	1	3.1		1	3.1	9.4				32	
	8 - 9	32															32	
	9 - 10	28		1	1		6.3	1	3.1		1	3.1	12.5				32	
	10 - 11	66		2			2.9						2.9				68	
	11 - 12	63															63	
	PM HOURS																	
	12 - 1	71			1		1.4	1	1.4		1	1.4	4.1				74	
	1 - 2	43		3			6.5						6.5				46	
	2 - 3	66		2			2.9		2	2.9			5.7				70	
	3 - 4	43			3		6.5						6.5				46	
	4 - 5	65														2	67	
	5 - 6	65		4	1		7.0						7.0		1		71	
	6 - 7	55			1		1.7	2	3.4				5.2				58	
	7 - 8	90		2			2.1	4	4.2				6.3				96	
	8 - 9	85		1			1.1						1.1		1		87	
	9 - 10	47															47	
	10 - 11	13															13	
	11 - 12	8		1			11.1						11.1				9	
	AM TOTAL	247		3	1	1	1.9	3	1.2		3	1.2	4.3				258	
	PM TOTAL	651		13	6		2.8	7	1.3		1	.1	4.2		4		684	
	DAY TOTAL	898		16	7	1	2.5	7	1.3		1	.4	4.2		4		942	
													2-AXLE EQUIVALENT				973	

*Count Low*

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-11-18 WEDNESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	PM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1		4															4	
1 - 2		6															6	
2 - 3		6											1	14.3	14.3		7	
3 - 4		2						1	33.3						33.3		3	
4 - 5		2															2	
5 - 6		6						1	14.3						14.3		7	
6 - 7		12						1	7.7						7.7		13	
7 - 8		31		2				1	5.7						11.4		35	
8 - 9		30		1				1	3.1						6.3		32	
9 - 10		38			1			1	2.5						5.0		40	
10 - 11		61		2				1	3.1						6.2		65	
11 - 12		64		1				1	1.5						3.0	1	67	
PM HOURS																		
12 - 1		85		3				1	3.3						5.6		90	
1 - 2		67			1			1	1.4						2.9		69	
2 - 3		84		1					1.1		2				3.4		87	
3 - 4		113		2					1.7						1.7	1	116	
4 - 5		167	1	5					3.4						3.4	1	174	
5 - 6		115		1					.9						.9		116	
6 - 7		134		1				1	.7						1.5		136	
7 - 8		197		1				2	.5						1.5		200	
8 - 9		166															166	
9 - 10		90		3					3.2						3.2		93	
10 - 11		18						1							5.3		19	
11 - 12		8															8	
-----																		
AM TOTAL		262		6	1			3	2.5	3	1	6			3.6		1	281
PM TOTAL		1244	1	17	1			6	1.5	6		3		1	.7	.4	2	1274
DAY TOTAL		1506	1	23	2			9	1.7	9	1	9		1	.1	3.0	3	1555
																2-AXLE EQUIVALENT		1587

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-12-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	5																5
1 - 2	6																6
2 - 3	3																4
3 - 4	6								2	25.0					25.0	1	8
4 - 5	3																3
5 - 6	2																2
6 - 7	13								1	7.1					7.1		14
7 - 8	22		1			4.0			2	8.0				12.0			25
8 - 9	32		1			2.9			1	2.9				5.9			34
9 - 10	49		1	1		3.8			1	1.9				5.8			52
10 - 11	66		2			2.8		2		2.8				5.6		1	71
11 - 12	56		1	1		3.3		1	2	4.9				8.2			61
PM HOURS																	
12 - 1	71		1			1.3		2	1	3.9			1	1.3			76
1 - 2	79		1	2		3.7								3.7			82
2 - 3	95		1	1		2.0		1		1.0				3.0		1	99
3 - 4	97		1			1.0								1.0			98
4 - 5	142																142
5 - 6	147			3		2.0								2.0			150
6 - 7	149		1			.7		2		1.3				2.0			152
7 - 8	214							1		.5				.5			215
8 - 9	211			1		.5		1		.5				.9			213
9 - 10	226		1	1		.9		1		.4				1.3			229
10 - 11	28		1			3.3		1		3.3				6.7			30
11 - 12	6																6
AM TOTAL	263		6	2		2.8		3	9	4.2				7.0		2	285
PM TOTAL	1465	2	10	3		1.0		9	1	.7		1	.1	1.7		1	1492
DAY TOTAL	1728	2	16	5		1.3		12	10	1.2		1	.1	2.6		3	1777
														2-AXLE EQUIVALENT			1814

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-13-18		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY AM HOURS	BUS		MED	HVY	4+	4-		5	6+	5-		6	7+					
12 - 1		10															10	
1 - 2		6															6	
2 - 3		6															6	
3 - 4		2					2	40.0			1	20.0	60.0				5	
4 - 5		3															4	
5 - 6		4															4	
6 - 7		15					1	5.9			1	5.9	11.8				17	
7 - 8		24		1	1		1	3.7					11.1				27	
8 - 9		26	1					3.7					3.7				27	
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		96		1	1	1		2.9		4		3.8		2		1.9	8.6	105
PM TOTAL																		
DAY TOTAL		96		1	1	1		2.9		4		3.8		2		1.9	8.6	105
2-AXLE EQUIVALENT																		
120																		

07-09-18 THRU 07-13-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES		*****																*****	
AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES		
	1377	BUS	MED	HVY	4+		4-	5	6+		5-	6	7+						
1677	2	18	5	0	1.7	9	8	1.2	0	0	1	2	0.06	2.94	3	1425			
TOTAL HOURS FOR COUNT	91				1.56	11	1	10	1.32	0	0	1	.1	3.0	3	1456			
2 3 DAYS	FACTOR GROUP CB-02																		
AVG WEEKDAY VOL	1425 X SEASONAL ADJ. FACTOR 0.9000 = ESTIMATED AVG DAILY TRAFFIC																1283		
	1666																	1499	

1666  
1706

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-09-18		CARS PICKUPS	SINGLE UNITS			SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
MONDAY	AM HOURS		BUS	MED	HVY		4+	4-	5		6+	5-	6					7+
	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	110		5	2	5.7	1	1	1	2.5		1	.8	9.0	1		122	
	3 - 4	128		4		3.0	1			.7				3.7	1		134	
	4 - 5	97		1	1	2.0						1	1.0	3.0	1		101	
	5 - 6	100		1		1.0	1			1.0				2.0			102	
	6 - 7	110		2		1.8								1.8	1		113	
	7 - 8	116														2	118	
	8 - 9	63		4		6.0								6.0			67	
	9 - 10	31															31	
	10 - 11	14		1	2	17.6								17.6			17	
	11 - 12	12		1		7.7								7.7			13	
-----																		
	AM TOTAL																	
	PM TOTAL	781		19	5	2.9	3	1	1	.6		1	1	.2	3.8	6		818
	DAY TOTAL	781		19	5	2.9	3	1	1	.6		1	1	.2	3.8	6		818
																2-AXLE EQUIVALENT		832

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-10-18 TUESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
AM HOURS	BUS		MED	HVY	4+	4-		5	6+	5-		6	7+						
12 - 1		9																9	
1 - 2		5									1	16.7					16.7	6	
2 - 3		9																9	
3 - 4		6																6	
4 - 5		7												1	12.5	12.5		8	
5 - 6		18			1		5.0								5.0		1	20	
6 - 7		26		1			3.4			1		3.4			6.9		1	29	
7 - 8		92		2		1	2.9		1		1	2.0		1	6.9		3	102	
8 - 9		82		2	1		3.5							1	3.5			85	
9 - 10		81		3	1		4.5		1	1		2.2		1	9.0			89	
10 - 11		126		5			3.8								3.8			131	
11 - 12		129		1	1		1.5								1.5			131	
PM HOURS																			
12 - 1		122		3	1		3.1		1			.8		2	5.4			129	
1 - 2		96		6			5.8							1	6.8			103	
2 - 3		112	1	3	2		4.9		1		4	4.1			8.9			123	
3 - 4		83			3		3.4		1			1.1			4.6			87	
4 - 5		118		1			.8								.8		2	121	
5 - 6		159		6	2		4.7		1			.6			5.3		2	170	
6 - 7		125		4	2		4.3		4		1	3.6			8.0		2	138	
7 - 8		140		2			1.4		4			2.7			4.1		1	147	
8 - 9		130		1			.8								.8		1	132	
9 - 10		65																65	
10 - 11		27			1		3.0								3.0		5	33	
11 - 12		14		1			6.7								6.7			15	
-----																			
AM TOTAL		590		14	4	1	3.0		1	1	4	1.0		2	3	.8	4.8	5	625
PM TOTAL		1191	1	27	11		3.1		12		5	1.3		3	3	.2	4.7	13	1263
DAY TOTAL		1781	1	41	15	1	3.1		13	1	9	1.2		5	3	.4	4.7	18	1888
																	2-AXLE EQUIVALENT		1947

*Count Low BW*

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-11-18 WEDNESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	PM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1		6															6	
1 - 2		11		2		15.4									15.4		13	
2 - 3		10										1	9.1		9.1		11	
3 - 4		5						1	16.7						16.7		6	
4 - 5		5						1	16.7						16.7		6	
5 - 6		15			1	5.9			5.9						11.8		17	
6 - 7		34		2		5.3		1	5.3						10.5		38	
7 - 8		89	1	2	1	4.1		1	3.1						7.2	1	97	
8 - 9		57		2	2	6.2		1	4.6						10.8	1	65	
9 - 10		114		1	2	2.5		1	2.5						5.0		120	
10 - 11		137		8		5.4		2	2.0						7.4		148	
11 - 12		150		6		4.4		1	.6						5.0	2	160	
PM HOURS																		
12 - 1		196		10		4.8		1	1.4						6.2		209	
1 - 2		189	1	5	1	3.5		1	1.5						5.0	1	200	
2 - 3		220		6		2.6		1	1.7						4.3	1	231	
3 - 4		231		4		1.7		1	.4						2.1	1	237	
4 - 5		291	1	7		2.7									2.7	2	301	
5 - 6		305		7		2.2		1	.3						2.6		313	
6 - 7		255		2		.8		1	.8				1	.4	1.9		260	
7 - 8		278		2		.7		2	.7						1.4	2	284	
8 - 9		216		3		1.4									1.4		219	
9 - 10		117		3		2.5									2.5		120	
10 - 11		27						2	6.9						6.9		29	
11 - 12		16															16	
AM TOTAL		633	1	23	6	1	4.5	6	1	11	2.6		1	.1	7.3	4	687	
PM TOTAL		2341	2	49	1		2.1	10		8	.7		1		2.9	7	2419	
DAY TOTAL		2974	3	72	7	1	2.7	16	1	19	1.2		2	.1	3.9	11	3106	
																	2-AXLE EQUIVALENT	3171

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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-12-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	11																11
1 - 2	10																10
2 - 3	9															1	10
3 - 4	11							2	15.4					15.4			13
4 - 5	10																10
5 - 6	15																15
6 - 7	31							3	8.8					8.8			34
7 - 8	65		3			4.2	1	3	5.6					9.7			72
8 - 9	75		3			3.7	1	2	3.7			1	1.2	8.5			82
9 - 10	114		4	1		4.1		1	.8					4.9	2		122
10 - 11	143		7	2		5.6		2	4.4					10.0	1		160
11 - 12	147		5	1		3.8		2	2.5			1	.6	7.0			158
PM HOURS																	
12 - 1	202		6	1		3.2		2	3.2					6.9			217
1 - 2	237		2	4		2.4		2	1.2			1	.4	4.0	1		248
2 - 3	215		4	2		2.7		1	.4					3.1	1		223
3 - 4	233		4			1.7		1	.4					2.1			238
4 - 5	312		1			.3		2	.6					.9	2		317
5 - 6	344		6			1.7		1	.3					2.0			351
6 - 7	332		5			1.5		3	.9					2.3	1		341
7 - 8	329	1	2			.9		1	.3					1.2			333
8 - 9	267		2			.7		1	.4					1.1	1		271
9 - 10	262	2	1			1.1		2	.7					1.9			267
10 - 11	42	1				2.2		1	2.2					4.3	2		46
11 - 12	12		1			7.7								7.7			13
AM TOTAL	641		22	4		3.7		9	3.4			1	1	.3	7.5	4	697
PM TOTAL	2787	4	34	7		1.6		20	.8			1	1	.1	2.4	8	2865
DAY TOTAL	3428	4	56	11		2.0		29	1.3			2	2	.1	3.4	12	3562
2-AXLE EQUIVALENT																	
3642																	



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

SR 501 MP 004.06 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 281695 DESCRIPTION: ON SR 501 E/O OLD LOWER RIVER RD WYE CONN

07-13-18		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY AM HOURS	BUS		MED	HVY	4+	4-		5	6+	5-		6	7+					
12 - 1		18														1	19	
1 - 2		14		1		6.7									6.7		15	
2 - 3		12															12	
3 - 4		6		1		10.0			2		20.0		1	10.0	40.0		10	
4 - 5		6							1		14.3				14.3		7	
5 - 6		16							1		5.6		1	5.6	11.1		18	
6 - 7		44		2	1	6.0		1	1		4.0		1	2.0	12.0		50	
7 - 8		73		1	3	6.3			1		1.3				7.5	1	80	
8 - 9		60		2	2	6.2			1		1.5				7.7		65	
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		249		7	6	1	5.1	1	7		2.9		1	2	1.1	9.1	2	276
PM TOTAL																		
DAY TOTAL		249		7	6	1	5.1	1	7		2.9		1	2	1.1	9.1	2	276
																2-AXLE EQUIVALENT		302

07-09-18 THRU 07-13-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES		*****																*****	
AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES		
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+						
2728		3	56	11	1	2.5	19	1	15	1.2		2	2	0.09	3.72	12	2852		
3201		4	64	9	1	2.34	23	1	19	1.29	0	1	2	.1	3.9	14	2918		
		91													AWD 2-AXLE EQUIVALENT				

23 DAYS TOTAL HOURS FOR COUNT 91  
AVG WEEKDAY VOL 2852 X SEASONAL ADJ. FACTOR 0.9000 = ESTIMATED AVG DAILY TRAFFIC 2567  
3334 10.53 3001

PEAK HOUR PERCENTAGES: K = 12.31 D = 57.26 T = 1.99  
PEAK HOUR LOCATION : VOLUME = 351 DATE: 07/12/18 TIME: 05:00 PM

0.9771