



RW

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

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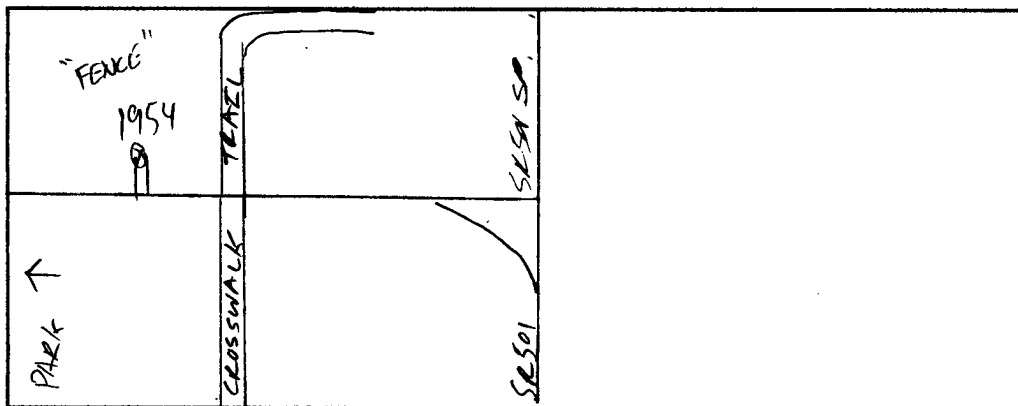
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 181954 Count ID HPMS  
SR 501 RRT/RRQ MP 5.30  
Leg 2 Direction WB OSID \_\_\_\_\_

Station Description ON SR 501 W/O NW RIVER RD WYE CONN  
LOWER

Date	Day	Time	Comments
4/30/18	2	1446	Manual (1) 3 (2) _____ SET OK RT 6.4V Counter (1) 3 (2)
5/1	3	1025	Manual (1) 3 (2) _____ CHECK OK RT 6.7V Counter (1) 3 (2)
5/2	4	0911	Manual (1) 2 (2) _____ CHECK OK RT 6.9V Counter (1) 2 (2) SR increasing to recreational area. Wed 05/02 was first hot day of the week
5/3	5	0838	Manual (1) 2 (2) _____ CHECK OK RT 7.0V Counter (1) 2 (2)
5/4	6	0726	Manual (1) 1 (2) _____ P/U OK RT 6.5V Counter (1) 1 (2)

Sketch



RT

Field Person



*Ru*

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

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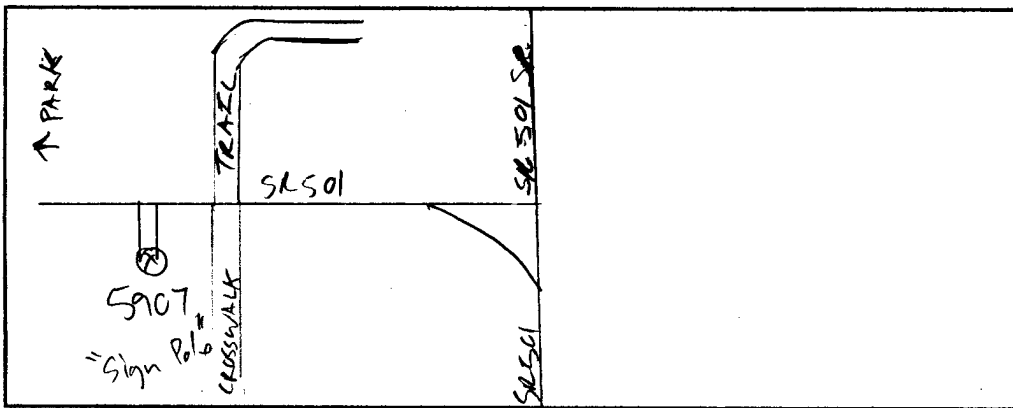
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Unique ID# \_\_\_\_\_

Counter No. 185907 Count ID HPMS  
 SR 501 RRT/RRQ MP 5.30  
 Leg 2 Direction EB OSID \_\_\_\_\_

Station Description ON <sup>*LOWER*</sup> SR 501 W/O NW RIVER RD WYE CONN

Date	Day	Time	Comments
4/30/18	2	1448	Manual (1) <u>1</u> (2) _____ SET OK RT 6.5V Counter (1) <u>1</u> (2)
5/1	3	1025	Manual (1) <u>2</u> (2) _____ CHECK OK RT 6.5V Counter (1) <u>2</u> (2)
5/2	4	0911	Manual (1) <u>1</u> (2) _____ CHECK OK RT 6.7V Counter (1) <u>1</u> (2)
5/3	5	0839	Manual (1) <u>2</u> (2) _____ CHECK OK RT 6.7V Counter (1) <u>2</u> (2) SENSOR MISS=CAR DRIVING DOWN CENTER
5/4	6	<u>0728</u>	Manual (1) <u>1</u> (2) _____ P/U OK RT <u>6.5V</u> Counter (1) <u>1</u> (2)

Sketch



*LT*

Field Person

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181954 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

04-30-18																		
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																		
3 - 4	24															1	25	
4 - 5	24																24	
5 - 6	28																28	
6 - 7	25																25	
7 - 8	23				1		4.0	1		4.0					8.0		25	
8 - 9	16																16	
9 - 10	1																1	
10 - 11	5																5	
11 - 12	2																2	
-----																		
AM TOTAL																		
PM TOTAL	148				1		.7	1		.7					1.3	1	151	
DAY TOTAL	148				1		.7	1		.7					1.3	1	151	
															2-AXLE EQUIVALENT		152	

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181954 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-01-18 TUESDAY 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	3		1			25.0								25.0			4
1 - 2	6																6
2 - 3	3																3
3 - 4	4							1	14.3					14.3	2		7
4 - 5								1	100.0					100.0			1
5 - 6	2			1		33.3								33.3			3
6 - 7	8		2			18.2					1		9.1	27.3			11
7 - 8	9			1		7.1		4	28.6					35.7			14
8 - 9	7		4			30.8	1		7.7		1		7.7	46.2			13
9 - 10	19		1			4.8					1		4.8	9.5			21
10 - 11	18							4	18.2					18.2			22
11 - 12	31		1			2.7		4	10.8		1		2.7	16.2			37
PM HOURS																	
12 - 1	18		1			4.5		2	9.1		1		4.5	18.2			22
1 - 2	26		2			6.5		1	3.2		1	1	6.5	16.1			31
2 - 3	24		1			3.6		2	7.1					10.7	1		28
3 - 4	28																28
4 - 5	19																19
5 - 6	17														1		18
6 - 7	37																37
7 - 8	17														1		18
8 - 9	16																16
9 - 10	6		1			12.5							12.5		1		8
10 - 11	2																2
11 - 12	7																7
AM TOTAL	110		9	2		7.7	1	14	10.6	4			2.8	21.1	2		142
PM TOTAL	217		5			2.1		5	2.1	2	1		1.3	5.6	4		234
DAY TOTAL	327		14	2		4.3	1	19	5.3	6	1		1.9	11.4	6		376
														2-AXLE EQUIVALENT			427

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181954 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-02-18 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		2															2	
1 - 2		5															5	
2 - 3		1		1		50.0								50.0		2	2	
3 - 4		4														2	6	
4 - 5		1															1	
5 - 6		1						2	66.7					66.7			3	
6 - 7		10		2	1	20.0								20.0	2		15	
7 - 8		12		2	1	16.7				3	16.7			33.3			18	
8 - 9		15		3		13.0		1		2	13.0			26.1	2		23	
9 - 10		21		1		3.8		2		1	11.5			15.4	1		26	
10 - 11		27		3	1	10.5		3		4	18.4			28.9			38	
11 - 12		34		1	1	5.1		2		1	7.7			12.8			39	
PM HOURS																		
12 - 1		43		4	1	9.8		1		2	5.9			15.7			51	
1 - 2		44		1	2	5.8		2		3	9.6			15.4			52	
2 - 3		67		3		4.2								4.2	1		71	
3 - 4		61		1		1.6								1.6	1		63	
4 - 5		70		1		1.4								1.4	1		72	
5 - 6		68															68	
6 - 7		98		1		1.0		1		1	1.0			2.0	2		102	
7 - 8		51															51	
8 - 9		26															26	
9 - 10		10															10	
10 - 11		8														1	9	
11 - 12		3		1		25.0								25.0			4	
AM TOTAL		133		13	4	9.6		7	1	13	11.8			21.3	7		178	
PM TOTAL		549		12	3	2.6		4		5	1.6			4.1	6		579	
DAY TOTAL		682		25	7	4.2		11	1	18	4.0			8.2	13		757	
																	2-AXLE EQUIVALENT	809

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181954 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-03-18 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	3																3
1 - 2	5																5
2 - 3	5																5
3 - 4	4															2	6
4 - 5																	
5 - 6	4			1		14.3		2	28.6					42.9			7
6 - 7	6		3			27.3		2	18.2					45.5			11
7 - 8	11		1			8.3								8.3			12
8 - 9	8		1			9.1		2	18.2					27.3			11
9 - 10	18		2			7.7		3	11.5					19.2	3		26
10 - 11	18		2		1	13.6	1		4.5					18.2			22
11 - 12	39	1	2			6.7		1	2.2					8.9	2		45
PM HOURS																	
12 - 1	43		1	1		4.3		1	2.2					6.5			46
1 - 2	42		1			2.2	1	2	6.5					8.7			46
2 - 3	42		2			4.4		1	2.2					6.7			45
3 - 4	45														1		46
4 - 5	52		1			1.9								1.9	1		54
5 - 6	55		1			1.8								1.8	1		57
6 - 7	53														1		54
7 - 8	32																32
8 - 9	11											1	8.3	8.3			12
9 - 10	11																11
10 - 11	6																6
11 - 12	9															1	10
AM TOTAL	121		1	11	1	9.2	1	10	7.2					16.3	7		153
PM TOTAL	401		6	1	1	1.7	1	4	1.2			1	.2	3.1	5		419
DAY TOTAL	522		1	17	2	3.7	2	14	2.8			1	.2	6.6	12		572
														2-AXLE EQUIVALENT			606

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181954 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-04-18																	
FRIDAY	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL
AM HOURS	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
12 - 1	3		1			25.0									25.0		4
1 - 2	2																2
2 - 3	4																4
3 - 4	5																5
4 - 5	1																1
5 - 6	1			1		25.0			2	50.0					75.0		4
6 - 7	5		1			16.7									16.7		6
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																	
AM TOTAL	21		2	1		11.5			2	7.7					19.2		26
PM TOTAL																	
DAY TOTAL	21		2	1		11.5			2	7.7					19.2		26
															2-AXLE EQUIVALENT		31

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																		
	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL	
	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES	
AVG WEEKDAY VOLUME	510		19	4		4.0		5	17	3.9		2	1		.5	8.5	10	568
															AWD 2-AXLE EQUIVALENT		614	
TOTAL HOURS FOR COUNT																		88
3 DAYS																		FACTOR GROUP GR-05
AVG WEEKDAY VOL	568	X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC										557						





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

SR 501	MP 005.30	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND					LANE ALL	OF								
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	185907	DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN														
05-01-18 TUESDAY 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	3																	3
1 - 2																		
2 - 3	5							2	28.6							28.6		7
3 - 4								2	100.0							100.0		2
4 - 5																		
5 - 6	1							2	66.7							66.7		3
6 - 7	5			1		16.7									16.7			6
7 - 8	8										1			10.0			1	10
8 - 9	7		1	1		13.3		3	20.0		1		1	13.3			1	15
9 - 10	17		1	1		10.5					1			3.7				19
10 - 11	19		1			3.7		2	7.4		1			3.7			4	27
11 - 12	22							3	11.5		1			3.8				26
PM HOURS																		
12 - 1	29		1			2.9		3	8.8		1			2.9				34
1 - 2	20		1			4.3		1	4.3								1	23
2 - 3	41		1			2.3		1	2.3		1			2.3				44
3 - 4	19		2			9.5												21
4 - 5	25		1			3.8												26
5 - 6	19																	19
6 - 7	27																	27
7 - 8	31																1	32
8 - 9	21																	21
9 - 10	6																	6
10 - 11	3																	3
11 - 12	5																	5
AM TOTAL	87		3	3		5.1		14	11.9		4		1	4.2			6	118
PM TOTAL	246		6			2.3		5	1.9		2			.8			2	261
DAY TOTAL	333		9	3		3.2		19	5.0		6		1	1.8		10.0	8	379
																2-AXLE EQUIVALENT		430

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185907 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-02-18 WEDNESDAY		CARS PICKUPS	SINGLE UNITS				DOUBLE UNITS			DOUBLE UNITS			TRAINS			TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS			BUS	MED	HVY	4+	SINGLE UNIT %	4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %			
12 - 1		3															3	
1 - 2		2														1	3	
2 - 3		3															3	
3 - 4		1							3	75.0						75.0	4	
4 - 5		2						1		33.3						33.3	3	
5 - 6		1														4	5	
6 - 7		6			1	11.1			2	22.2						33.3	9	
7 - 8		8															8	
8 - 9		14		1		5.0	1	4		25.0						30.0	20	
9 - 10		16		1		5.0		2		10.0						15.0	20	
10 - 11		20		2		6.9		3		24.1						31.0	29	
11 - 12		25		1		3.4		1		10.3						13.8	29	
PM HOURS																		
12 - 1		31						3	1	11.1						11.1	36	
1 - 2		42		2		4.4	1			2.2						6.7	45	
2 - 3		55		2	2	6.5	2			3.2						9.7	62	
3 - 4		71															71	
4 - 5		42		2		4.5										4.5	44	
5 - 6		55		1		1.8										1.8	56	
6 - 7		75		1		1.3	1			1.3						2.5	79	
7 - 8		65		1		1.5	1			1.5						3.0	67	
8 - 9		100															100	
9 - 10		33															33	
10 - 11		9															9	
11 - 12		5															5	
AM TOTAL		101		5	1	4.4	5	18		16.9						21.3	6	136
PM TOTAL		583		9	2	1.8	8	1		1.5						3.3	4	607
DAY TOTAL		684		14	3	2.3	13	19		4.3						6.6	10	743
																	2-AXLE EQUIVALENT	796

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185907 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-03-18 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	4															1	4
1 - 2	1																2
2 - 3	3																3
3 - 4	3							3	50.0					50.0			6
4 - 5	3							1	25.0					25.0			4
5 - 6	3							1	25.0					25.0			4
6 - 7	8							1	11.1					11.1			9
7 - 8	6							1	12.5			1	12.5	25.0			8
8 - 9	14															2	16
9 - 10	10							3	23.1					23.1			13
10 - 11	12		1			6.7	1	1	13.3					20.0			15
11 - 12	27		3			9.7								9.7	1		31
PM HOURS																	
12 - 1	42			1		2.2		2	4.4					6.7			45
1 - 2	42																42
2 - 3	40		4	1		11.1								11.1			45
3 - 4	40																40
4 - 5	33		2			5.7								5.7			35
5 - 6	59		1			1.6								1.6	4		64
6 - 7	60														2		62
7 - 8	47																47
8 - 9	40																40
9 - 10	19																19
10 - 11	5																5
11 - 12	15															1	16
AM TOTAL	94		4			3.5	1	11	10.4			1	.9	14.8	4		115
PM TOTAL	442		7	2		2.0		2	.4					2.4	7		460
DAY TOTAL	536		11	2		2.3	1	13	2.4			1	.2	4.9	11		575
														2-AXLE EQUIVALENT			606

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185907 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-04-18																	
FRIDAY	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL
AM HOURS	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
12 - 1	1																1
1 - 2	4																4
2 - 3	2																2
3 - 4	1								2	66.7					66.7		3
4 - 5	3							1	25.0						25.0		4
5 - 6																	
6 - 7	5								2	28.6					28.6		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																	
AM TOTAL	16							5	23.8						23.8		21
PM TOTAL																	
DAY TOTAL	16							5	23.8						23.8		21
															2-AXLE EQUIVALENT		31

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL
AVG WEEKDAY	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
VOLUME	518		11	3		2.5	5	17		3.9	2		1	.5	6.9	10	566
														AWD 2-AXLE EQUIVALENT			613
TOTAL HOURS FOR COUNT																	88
3 DAYS																	FACTOR GROUP GR-05
AVG WEEKDAY VOL																	566 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 555

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185907 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

04-30-18																			
MONDAY																			
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS	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																			
3 - 4	51				1	1.8		1		1.8		1	1.8		5.5		1	55	
4 - 5	52							1		1.9					1.9			53	
5 - 6	48																	48	
6 - 7	49																	49	
7 - 8	56				1	1.7		1		1.7					3.4			58	
8 - 9	40																	40	
9 - 10	6				1	14.3									14.3			7	
10 - 11	8																	8	
11 - 12	4																	4	
-----																			
AM TOTAL																			
PM TOTAL	314				3	.9		3		.9		1	.3		2.2		1	322	
DAY TOTAL	314				3	.9		3		.9		1	.3		2.2		1	322	
															2-AXLE EQUIVALENT			328	

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185907 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-01-18 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	6		1			14.3										14.3		7
1 - 2	6																	6
2 - 3	8									2	20.0					20.0		10
3 - 4	4									3	33.3					33.3	2	9
4 - 5										1	100.0					100.0		1
5 - 6	3			1		16.7				2	33.3					50.0		6
6 - 7	13		2	1		17.6						1			5.9	23.5		17
7 - 8	17			1		4.2				4	16.7	1			4.2	25.0	1	24
8 - 9	14		5	1		21.4		1		3	14.3	2		1	10.7	46.4	1	28
9 - 10	36		2	1		7.5						1			2.5	10.0		40
10 - 11	37		1			2.0				6	12.2	1			2.0	16.3	4	49
11 - 12	53		1			1.6				7	11.1	2			3.2	15.9		63
PM HOURS																		
12 - 1	47		2			3.6				5	8.9	2			3.6	16.1		56
1 - 2	46		3			5.6				2	3.7	1	1		3.7	13.0	1	54
2 - 3	65		2			2.8				3	4.2	1			1.4	8.3	1	72
3 - 4	47		2			4.1										4.1		49
4 - 5	44		1			2.2										2.2		45
5 - 6	36																1	37
6 - 7	64																	64
7 - 8	48																2	50
8 - 9	37																	37
9 - 10	12		1			7.1										7.1	1	14
10 - 11	5																	5
11 - 12	12																	12
-----																		
AM TOTAL	197		12	5		6.5		1		28	11.2	8		1	3.5	21.2	8	260
PM TOTAL	463		11			2.2				10	2.0	4	1		1.0	5.3	6	495
DAY TOTAL	660		23	5		3.7		1		38	5.2	12	1	1	1.9	10.7	14	755
																	2-AXLE EQUIVALENT	857

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185907 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-02-18 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		5															1	5
1 - 2		7																8
2 - 3		4		1			20.0								20.0			5
3 - 4		5									3				30.0		2	10
4 - 5		3								1					25.0			4
5 - 6		2								2					25.0		4	8
6 - 7		16		2	2		16.7			2					8.3		2	24
7 - 8		20		2	1		11.5			3					11.5			26
8 - 9		29		4			9.3		1	1	6				18.6		2	43
9 - 10		37		2			4.3		2		3				10.9		2	46
10 - 11		47		5	1		9.0		6		8				20.9			67
11 - 12		59		2	1		4.4		3		3				8.8			68
PM HOURS																		
12 - 1		74		4	1		5.7		4		3				8.0		1	87
1 - 2		86		3	2		5.2		3		3				6.2			97
2 - 3		122		5	2		5.3		2						1.5		2	133
3 - 4		132		1			.7								.7		1	134
4 - 5		112		3			2.6								2.6		1	116
5 - 6		123		1			.8								.8			124
6 - 7		173		2			1.1		2						1.1		4	181
7 - 8		116		1			.8		1						.8			118
8 - 9		126																126
9 - 10		43																43
10 - 11		17															1	18
11 - 12		8		1			11.1											9
AM TOTAL		234		18	5		7.3		12	1	31				14.0		13	314
PM TOTAL		1132		21	5		2.2		12		6				1.5		10	1186
DAY TOTAL		1366		39	10		3.3		24	1	37				4.1		23	1500
																	2-AXLE EQUIVALENT	1605

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

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185907 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-03-18 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	7																7
1 - 2	6															1	7
2 - 3	8																8
3 - 4	7							3	25.0					25.0	2	12	
4 - 5	3							1	25.0					25.0		4	
5 - 6	7			1		9.1		3	27.3					36.4		11	
6 - 7	14		3			15.0		3	15.0					30.0		20	
7 - 8	17		1			5.0		1	5.0			1	5.0	15.0		20	
8 - 9	22		1			3.7		2	7.4					11.1	2	27	
9 - 10	28		2			5.1		6	15.4					20.5	3	39	
10 - 11	30		3		1	10.8	2	1	8.1					18.9		37	
11 - 12	66	1	5			7.9		1	1.3					9.2	3	76	
PM HOURS																	
12 - 1	85		1	2		3.3		3	3.3					6.6		91	
1 - 2	84		1			1.1	1	2	3.4					4.5		88	
2 - 3	82		6	1		7.8		1	1.1					8.9		90	
3 - 4	85														1	86	
4 - 5	85		3			3.4								3.4	1	89	
5 - 6	114		2			1.7								1.7	5	121	
6 - 7	113														3	116	
7 - 8	79															79	
8 - 9	51											1	1.9	1.9		52	
9 - 10	30															30	
10 - 11	11															11	
11 - 12	24														2	26	
AM TOTAL	215		1	15	1	1	6.7	2	21	8.6			.4	15.7	11	268	
PM TOTAL	843		1	13	3	1	1.8	1	6	.8		1	.1	2.7	12	879	
DAY TOTAL	1058		1	28	4	1	3.0	3	27	2.6		1	.2	5.8	23	1147	
														2-AXLE EQUIVALENT		1212	



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

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COUNT IDENTIFIER HPMS COUNTER NUMBER 185907 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

05-04-18 FRIDAY 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				
12 - 1	4		1		20.0								20.0			5
1 - 2	6															6
2 - 3	6															6
3 - 4	6							2	25.0				25.0			8
4 - 5	4							1	20.0				20.0			5
5 - 6	1			1	25.0			2	50.0				75.0			4
6 - 7	10		1		7.7			2	15.4				23.1			13
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																
AM TOTAL	37		2	1	6.4			7	14.9				21.3			47
PM TOTAL																
DAY TOTAL	37		2	1	6.4			7	14.9				21.3	2-AXLE EQUIVALENT		47

04-30-18 THRU 05-04-18

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+
1028		30		6	3.2		9	34	3.8		4	1	1	.5	7.5	20	1134
														AWD 2-AXLE EQUIVALENT			1224

TOTAL HOURS FOR COUNT 88  
3 DAYS FACTOR GROUP GR-05  
AVG WEEKDAY VOL 1134 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 1111

PEAK HOUR PERCENTAGES: K = 15.96 D = 56.35 T = 2.21  
PEAK HOUR LOCATION : VOLUME = 181 DATE: 05/02/18 TIME: 06:00 PM

0.9265

NOTE: ERRATIC DAILY TOTALS