



Recount
ONE DAY EB

TJ

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

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

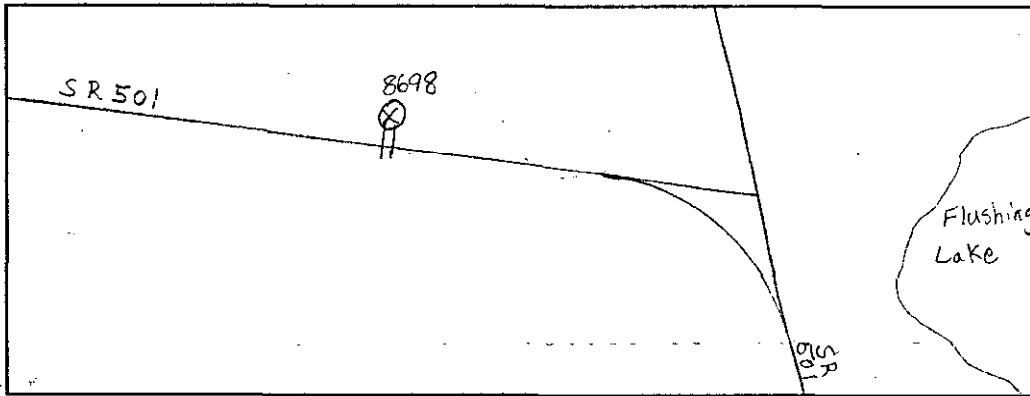
Counter No. 418698 Count ID HPMS
SR 501 RRT/RRQ _____ MP 5.30
Leg 2 Direction WB
NB OSID _____

DATE EB RECOUNT 8/11/12 11AM from class. 12/3 TRS

Station Description ON SR 501 ^{W10NW} ~~NE~~ Lower River Rd Wye Conn

Date	Day	Time	Comments
10-8-12	2	11:39	Manual (1) <u>1</u> (2) _____ Set OK CP/RT 6.3v Counter (1) <u>1</u> (2) _____
10-9-12	3	11:38	Manual (1) <u>2</u> (2) _____ Check OK CP/RT 6.5v Counter (1) <u>2</u> (2) _____
10-10-12	4	8:22	Manual (1) <u>1</u> (2) _____ Check OK CP/RT 6.4v Counter (1) <u>1</u> (2) _____
10-11-12	5	10:56	Manual (1) <u>4</u> (2) _____ Check OK CP/RT 6.4v Counter (1) <u>4</u> (2) _____
10-12-12	6	8:05	Manual (1) <u>1</u> (2) _____ Pick Up OK CP/RT 6.4v Counter (1) <u>1</u> (2) _____

Sketch



C. Potterff, R. Troupe
Field Person



TS

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

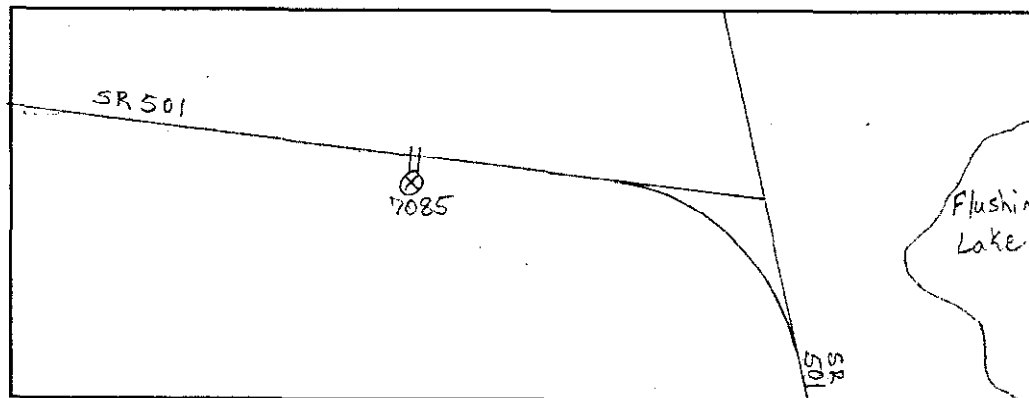
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 417085 Count ID HPMS
SR 501 RRT/RRQ MP 5.30
Leg 2 Direction EB
SB OSID _____

Station Description _ ON SR 501 ^{W/O NW} ~~W/O~~ Lower River Rd Wye Conn

Date	Day	Time	Comments
10-8-12	2	11:36	Manual (1) <u>2</u> (2) _____ Set OK CP/RT 6.3v Counter (1) <u>2</u> (2)
10-9-12	3	11:39	Manual (1) <u>2</u> (2) _____ Check OK CP/RT 6.4v Counter (1) <u>2</u> (2)
10-10-12	4	8:22	Manual (1) <u>1</u> (2) _____ Check OK CP/RT 6.4v Counter (1) <u>1</u> (2) SV
10-11-12	5	10:57	Manual (1) <u>3</u> (2) _____ Check OK CP/RT 6.6v Counter (1) <u>3</u> (2) Tube Up. Fixed. @ 10:57.
10-12-12	6	8:04	Manual (1) <u>1</u> (2) _____ Pick Up OK CP/RT 6.4v Counter (1) <u>1</u> (2)

Sketch



C. Potter R. Troupe
Field Person

DOT-RNB505A-B

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

DATE 11/06/12
TIME 07:49:02
PAGE 191

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 418698 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

10-08-12 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNITS %	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1												1
11 - 2	2												2
10 - 3	3												3
9 - 4	4												4
8 - 5	5												5
7 - 6	6												6
6 - 7	7												7
5 - 8	8												8
4 - 9	9												9
3 - 10	10												10
2 - 11	11												11
1 - 12	12												12
PM HOURS													
12 - 1	29		6			3	23.1						39
11 - 2	23		7			2	23.7						38
10 - 3	23		6			1	20.6						34
9 - 4	23		5			1	20.0						35
8 - 5	30		5			2	17.9						39
7 - 6	26		3			1	13.3						30
6 - 7	18		1				5.0						20
5 - 8	6												7
4 - 9	6												6
3 - 10	5												5
2 - 11	6												6
1 - 12	1												1

AM TOTAL	PM TOTAL	DAY TOTAL	2-AXLE EQUIVALENT
196	196	196	21.5
33	33	33	21.5
11	11	11	8
16.9	16.9	16.9	8
4	4	4	260
1	1	1	285
7	7	7	
4.6	4.6	4.6	

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 418698 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

10-12-12 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	1												1
11 - 2	1						50.0						1
10 - 3	1						50.0						1
9 - 4	7												7
8 - 5	3												3
7 - 6	2												2
6 - 7	9		1		5.6		33.3		1	5.6			18
5 - 8	18		1		8.3		16.7						24
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													
AM TOTAL	41		2	1	5.2		12.1		1	1.7			58
PM TOTAL													
DAY TOTAL	41		2	1	5.2		12.1		1	1.7			58
													6
													58
													75

10-08-12 THRU 10-12-12

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS PICKUPS	BUS MED	HVV	4+	SINGLE UNIT %	DOUBLE UNITS 4- 5 6+	DOUBLE UNIT %	5- TRAINS	6 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
297	59	24	1	19.6	3 1 18	5.1	4		.9			428
												489

TOTAL HOURS FOR COUNT 92
 3 DAYS
 AVG WEEKDAY VOL 428 X SEASONAL ADJ. FACTOR 1.0100 = ESTIMATED AVG DAILY TRAFFIC 432

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	417085	DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN									
10-08-12													
MONDAY													
AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNIT %	5- TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	32		1	19.0		1	2.4				21.4	1	42
11 - 2	38	6	2	16.3		1	6.1				22.4	1	49
10 - 3	21	7	2	26.5		1	8.8				35.3	1	34
9 - 4	32	7	1	22.7		2	2.3				25.0		44
8 - 5	30	6		21.1							21.1		38
7 - 6	20	4	2	23.1							23.1		26
6 - 7	36												36
5 - 8	13	1		6.7		1	6.7				13.3		15
4 - 9	9	1		10.0							10.0		10
3 - 10	6												6
2 - 11	2												2
1 - 12	2												2
AM TOTAL	241	38	11	16.8	4	5	3.0				19.7	3	304
PM TOTAL	241	38	11	16.8	4	5	3.0				19.7	3	304
DAY TOTAL	241	38	11	16.8	4	5	3.0				19.7	3	304
											2-AXLE EQUIVALENT		326

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 417085 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

10-09-12 TUESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS	5-	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1																3
1 - 2	2																4
2 - 3	3																4
3 - 4	4																4
4 - 5	5																5
5 - 6	6																5
6 - 7	7																5
7 - 8	8																5
8 - 9	9																5
9 - 10	10																5
10 - 11	11																5
11 - 12	12																5
PM HOURS																	
12 - 1	19		9	2		36.4				3.0			1	3.0	42.4		33
1 - 2	26		3	2		14.7				8.8				2.6	23.5		34
2 - 3	26		6	2		26.3				2.6			1	2.6	31.6		38
3 - 4	27		6	1		20.6									20.6		34
4 - 5	27		5	2		20.6									20.6		34
5 - 6	21		3	1		14.8									14.8		27
6 - 7	34		3			10.3				2.6					12.8		39
7 - 8	15																15
8 - 9	6																6
9 - 10	6																6
10 - 11	2									14.3					14.3		7
11 - 12																	2

AM TOTAL	PM TOTAL	DAY TOTAL	2-AXLE EQUIVALENT
.60	209	269	390
23	35	58	461
9	10	19	
2	3	5	
28.1	18.2	21.3	
1	2	3	
19	5	24	
16.5	2.6	6.9	
2	2	2	
.7	21.6	.5	
44.6	28.7	28.7	
7	2	9	
121	269	390	
461		461	

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

DATE 11/06/12
TIME 07:49:02
PAGE 198

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 417085 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

10-10-12 WEDNESDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	4															4
1 - 2	2							1	50.0					50.0	1	2
2 - 3	3							2	66.7			1	33.3	100.0		3
3 - 4	4							2	100.0					100.0		2
4 - 5	5							3	20.0					20.0	2	5
5 - 6	6							1	45.0					26.7	1	2
6 - 7	7							1	30.0					33.3	1	3
7 - 8	8							1	12.8					35.9	1	3
8 - 9	9							4							4	7
9 - 10	19							1							1	20
10 - 11	22							1							1	29
11 - 12															2	42
PM HOURS															3	43
12 - 1	1														2	45
1 - 2	2														3	45
2 - 3	3														3	45
3 - 4	4														3	45
4 - 5	5														3	45
5 - 6	6														3	45
6 - 7	7														3	45
7 - 8	8														3	45
8 - 9	9														3	45
9 - 10	9														3	45
10 - 11	9														3	45
11 - 12	11														2	31
DAY TOTAL	73		1	22	5	1	1	13	3.3			1	.2	10.4	307	424
AM TOTAL	72		1	22	5	1	1	13	8.8			1	.6	27.5	44	160
PM TOTAL	1														263	264
DAY TOTAL	73		1	22	5	1	1	13	3.3			1	.2	10.4	307	424
2-AXLE EQUIVALENT																
DAY TOTAL	73		1	22	5	1	1	13	3.3			1	.2	10.4	307	457

fuhrer
CP

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 417085

DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

10-11-12 THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ UNIT %	DOUBLE UNITS 4-	5 UNIT %	DOUBLE UNITS 6+	7+ UNIT %	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1											1
1 - 2	2											1
2 - 3	3											1
3 - 4	4											2
4 - 5	5											5
5 - 6	6											4
6 - 7	7											4
7 - 8	8											8
8 - 9	9											9
9 - 10	10											13
10 - 11	11											21
11 - 12	12											21
PM HOURS												29
12 - 1	25		6	24.4	1		4	12.2	2.4	39.0		47
1 - 2	25		4	19.4			1	2.9		28.6		31
2 - 3	25		4	22.9			1	2.9		30.6		35
3 - 4	29		9	30.6			2	4.5		31.8		36
4 - 5	38		7	27.3			1	2.2		17.4		44
5 - 6	32		5	15.2			1	2.4		19.5		46
6 - 7	26		5	17.1						7.1		41
7 - 8	17		2	7.1								28
8 - 9	17		2	7.1								17
9 - 10	7		1	4.0								8
10 - 11	2		1	20.0								3
11 - 12	4		1	20.0								5
AM TOTAL	27		7	8.1			4	3.7	.7	12.5		92
PM TOTAL	232		34	17.9			2	2.0	.3	20.3		296
DAY TOTAL	259		41	14.8			6	2.5	.5	17.8		432
2-AXLE EQUIVALENT												
												96
												468

fake
296

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 417085 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

10-12-12 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	2														2
1 - 2	1														1
2 - 3	3														4
3 - 4	4														7
4 - 5	2														1
5 - 6	1														1
6 - 7	5														9
7 - 8	2														6
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	2	6.7	10	33.3	2	6.7	46.7	30
PM TOTAL	16	2	6.7	10	33.3	2	6.7	46.7	30
DAY TOTAL	16	2	6.7	10	33.3	2	6.7	46.7	30

10-08-12 THRU 10-12-12
AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
CARS SINGLE UNITS 4+ SINGLE UNIT % DOUBLE UNITS 4-5 6+ DOUBLE UNIT % 5- TRAINS 6 7+ TRAIN % TRUCK % CLASS UNKNOWN VEHICLES TOTAL
PICKUPS BUS MED HVY 4+ 5- 6 7+ TRUCK % CLASS UNKNOWN VEHICLES TOTAL
415 390
463 461

TOTAL HOURS FOR COUNT 92
FACTOR GROUP GR-05
AVG WEEKDAY VOL 415 X SEASONAL ADJ. FACTOR 1.0100 = ESTIMATED AVG DAILY TRAFFIC 419
390

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 417085 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

10-08-12 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ UNIT %	DOUBLE UNITS 4-	5 UNIT %	6+ UNIT %	DOUBLE UNITS 6+	DOUBLE UNITS 7+	5- TRAIN %	6 TRAIN %	7+ TRAIN %	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	61		12					1								81
1 - 2	61		13		4			1							2	87
2 - 3	44		13		3			5							1	87
3 - 4	55		12		3			3							3	68
4 - 5	60		11		4			1							2	79
5 - 6	46		7		4			2							1	77
6 - 7	54		1		3			1							1	56
7 - 8	19		1		1										1	56
8 - 9	15		1		1										1	22
9 - 10	11		1		1										1	16
10 - 11	8															11
11 - 12	3															8
AM TOTAL	437		71		22			2							11	564
PM TOTAL	437		71		22			2							11	564
DAY TOTAL	437		71		22			2							22	611

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SITE M.
 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	417085	DESCRIPTION:	ON SR 501 W/O NW LOWER RIVER RD WYE CONN										
10-09-12	TUESDAY														
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	2														2
1 - 2	7														7
2 - 3	3														6
3 - 4	4														8
4 - 5	4														8
5 - 6	4														12
6 - 7	8														27
7 - 8	14														30
8 - 9	23														39
9 - 10	18														45
10 - 11	25														55
11 - 12	31														
PM HOURS															
12 - 1	47														74
1 - 2	44														64
2 - 3	52														79
3 - 4	53														67
4 - 5	54														69
5 - 6	42														58
6 - 7	61														66
7 - 8	20														20
8 - 9	7														8
9 - 10	11														14
10 - 11	11														7
11 - 12	6														2
AM TOTAL	140	1	54	19	3	29.2	1	5	34	13.3	3	1	42.8	11	264
PM TOTAL	399	1	66	21	3	17.2	5	13	3.4	3	2	.4	21.6	15	528
DAY TOTAL	539	2	120	40	6	21.2	6	47	6.7	3	3	.8	28.7	26	792
													2-AXLE EQUIVALENT		932

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	417085	DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN															
10-10-12	WEDNESDAY	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12	1	5		1			16.7				12.5			1	20.0	16.7		3	6
11	2	4									40.0					60.0		2	5
10	3	4									66.7					66.7		3	4
9	4	1									12.5					20.8		1	24
8	5	5									4.9					23.0		1	61
7	6	18		2							2.2					39.1		4	46
6	7	46		10	1						5.0					31.7		4	60
5	8	24		13	5						8.7					34.8		5	69
4	9	37		11	4						1.7					10.3		5	58
3	10	40		12	1						1.4					18.2		38	44
2	11	14		3	2						3.8					20.0		20	80
1	12	16		10	2						1.2					11.9		30	84
PM TOTAL		32		6	3						1.4					10.0		42	70
11	1	30		3	3						1.2					12.8		46	86
10	2	23		7	3						5.0					5.0		34	60
9	3	11		3	3													34	44
8	4	5		2	2													33	44
7	5	11		3	2													6	11
6	6	5		2	2													4	14
5	7	6		1	1													2	9
4	8	9		1	1													4	14
3	9	5		1	1													2	5
2	10	3		1	1													1	2
1	11	1		1	1													1	2
AM TOTAL		198	1	52	14	1	19.5	1	1	20	6.3			2	1	26.6		58	369
PM TOTAL		183		29	16		8.8	2		6	1.6			2		10.8		271	509
DAY TOTAL		381	1	81	30	1	13.2	3	1	26	3.5			4	1	17.2	2-AXLE EQUIVALENT	329	858

DOT-RMB505A-B

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

DATE 11/06/12
TIME 07:49:02
PAGE 204

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 417085 DESCRIPTION: ON SR 501 W/O NW LOWER RIVER RD WYE CONN

10-11-12 THURSDAY AM HOURS	CARS PICKUPS	SINGLE BUS MED UNITS HVY	4+ SINGLE UNIT %	DOUBLE UNITS 4-	5 UNITS	6+ UNITS	DOUBLE UNITS %	5- TRAINS 6	7+ TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1												2
1 - 2	2												1
2 - 3	3												1
3 - 4	4												2
4 - 5	5												5
5 - 6	6												7
6 - 7	7												10
7 - 8	8												22
8 - 9	9												34
9 - 10	10												36
10 - 11	11												41
11 - 12	12												69
PM HOURS													76
12 - 1	47												67
1 - 2	51												62
2 - 3	44												80
3 - 4	54												87
4 - 5	53												92
5 - 6	72												76
6 - 7	63												45
7 - 8	40												28
8 - 9	28												14
9 - 10	9												9
10 - 11	7												9
11 - 12	6												6
AM TOTAL	134												304
PM TOTAL	437												575
DAY TOTAL	571												879
													984

2-AXLE EQUIVALENT

