



RM

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

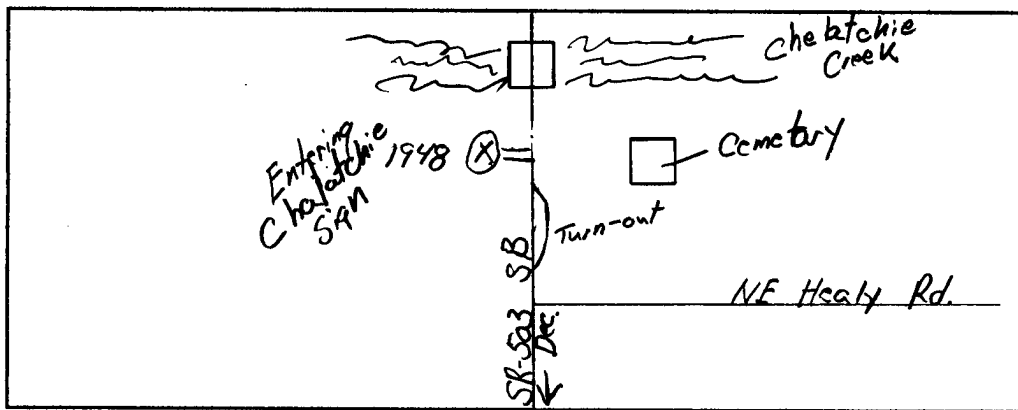
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 181948 Count ID HPMS
SR 503 RRT/RRQ MP 24.81
Leg 2 Direction SB OSID _____

Station Description _ ON SR-503 N/O NE HEALY RD.

Date	Day	Time	Comments
4/30/18	2	17:23	Manual (1) <u>1</u> (2) _____ SET CNTR. OK CR/JJ 6.4 Counter (1) <u>1</u> (2) _____
5/1/18	3	10:37	Manual (1) <u>6</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5 Counter (1) <u>6</u> (2) _____
5/2/18	4	10:02	Manual (1) <u>2</u> (2) _____ CHK. CNTR. OK CR/JJ 6.8 Counter (1) <u>2</u> (2) _____
5/3/18	5	8:27	Manual (1) <u>3</u> (2) _____ CHK. CNTR. OK CR/JJ 6.7 Counter (1) <u>2</u> (2) _____
5/4/18	6	8:18	Manual (1) <u>/</u> (2) _____ PICK-UP CNTR. OK CR/JJ 6.5 Counter (1) <u>/</u> (2) _____

Sketch



CR

Field Person



Ru

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

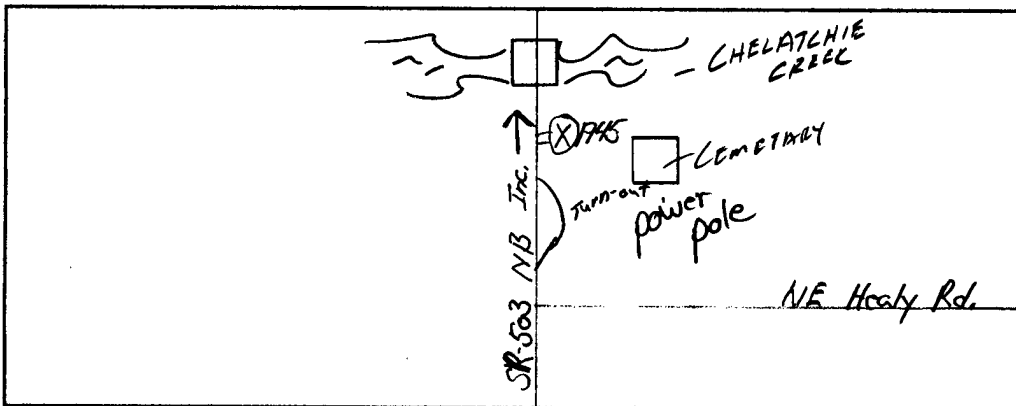
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 181945 Count ID HPMS
SR 503 RRT/RRQ MP 24.81
Leg 2 Direction NB OSID _____

Station Description _ ON SR-503 N/O NE HEALY RD.

Date	Day	Time	Comments
4/30/18	2	1721	Manual (1) <u>1</u> (2) _____ SET CNTR OK CR/JJ 6.4 Counter (1) <u>1</u> (2)
5/1/18	3	10:35	Manual (1) <u>3</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5 Counter (1) <u>3</u> (2) 1 - WW=I SEN. MISS
5/2/18	4	10:00	Manual (1) <u>1</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5 Counter (1) <u>1</u> (2)
5/3/18	5	8:26	Manual (1) <u>2</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5 Counter (1) <u>2</u> (2)
5/4/18	6	8:17	Manual (1) <u>2</u> (2) _____ PICK-UP CNTR. OK CR/JJ 6.5 Counter (1) <u>2</u> (2)

Sketch



Field Person

CR

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181948 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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																		
4 - 5																		
5 - 6																		
6 - 7	25				1				3.8						3.8			26
7 - 8	15															1		16
8 - 9	13																	13
9 - 10	7															1		8
10 - 11	4																	4
11 - 12	5																	5

AM TOTAL																		
PM TOTAL	69				1				1.4						1.4		2	72
DAY TOTAL	69				1				1.4						1.4		2	72
															2-AXLE EQUIVALENT			72

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181948 DESCRIPTION: ON SR 503 N/O NE HEALY RD

05-01-18		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	1															1	
	1 - 2	3															3	
	2 - 3	3															3	
	3 - 4	5			1		16.7							16.7			6	
	4 - 5	15		1			6.3							6.3			16	
	5 - 6	30		1			3.2							3.2			31	
	6 - 7	43	1	2			6.5							6.5			46	
	7 - 8	54		2			3.6							3.6			56	
	8 - 9	38		3			7.0	2		4.7				11.6			43	
	9 - 10	27															27	
	10 - 11	29		2	1		9.1	1		3.0				12.1			33	
	11 - 12	33		2	1		8.3							8.3			36	
	PM HOURS																	
	12 - 1	25		2	1		10.7							10.7			28	
	1 - 2	30		1			3.1	1		3.1				6.3			32	
	2 - 3	29		2			6.5							6.5			31	
	3 - 4	28	1	1			6.3	2		6.3				12.5			32	
	4 - 5	36		3			7.5							7.5	1		40	
	5 - 6	28		2			6.3	2		6.3				12.5			32	
	6 - 7	27															27	
	7 - 8	19															19	
	8 - 9	15		2			11.8							11.8			17	
	9 - 10	6															6	
	10 - 11	3															3	
	11 - 12	1															1	

AM TOTAL		281	1	13	3		5.6	3		1.0				6.6			301	
PM TOTAL		247	1	13	1		5.6	5		1.9				7.5	1		268	
DAY TOTAL		528	2	26	4		5.6	8		1.4				7.0	1		569	
														2-AXLE EQUIVALENT			579	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181948 DESCRIPTION: ON SR 503 N/O NE HEALY RD

05-02-18 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																1	1
1 - 2	4																4
2 - 3	1																1
3 - 4	6																6
4 - 5	19																19
5 - 6	32			1		3.0								3.0			33
6 - 7	52	1	3			7.1								7.1			56
7 - 8	49																49
8 - 9	30		3			8.8	1		2.9					11.8			34
9 - 10	34	1	1			5.4	1		2.7					8.1			37
10 - 11	18						1		5.3					5.3			19
11 - 12	18		3			12.0	3		12.0					24.0	1		25
PM HOURS																	
12 - 1	35	1	1			5.3	1		2.6					7.9			38
1 - 2	20	1	1			9.1								9.1			22
2 - 3	35		3			7.5	2		5.0					12.5			40
3 - 4	49		2			3.8	1	1	3.8					7.5			53
4 - 5	37																37
5 - 6	44		2			4.3								4.3			46
6 - 7	22																22
7 - 8	29		1			3.0	1		3.0					6.1	2		33
8 - 9	19																19
9 - 10	12																12
10 - 11	3																3
11 - 12	1																1
AM TOTAL	263	2	11			4.6	6		2.1					6.7	2		284
PM TOTAL	306	2	10			3.7	5	1	1.8					5.5	2		326
DAY TOTAL	569	4	21			4.1	11	1	2.0					6.1	4		610
														2-AXLE EQUIVALENT			623

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181948 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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	1																1
1 - 2	2																2
2 - 3	1																1
3 - 4	5																5
4 - 5	21																21
5 - 6	32			1		2.9								2.9		1	34
6 - 7	45	1		1		4.2	1		2.1					6.3			48
7 - 8	48			2		4.0								4.0			50
8 - 9	35			5		11.6	2	1	7.0					18.6			43
9 - 10	28			3		9.7								9.7			31
10 - 11	26																26
11 - 12	33			1		2.9	1		2.9					5.7			35
PM HOURS																	
12 - 1	39			1		2.3	3		7.0					9.3			43
1 - 2	40			1		2.4	1		2.4					4.8			42
2 - 3	42			2		4.4	1		2.2					6.7			45
3 - 4	42	1		3		8.5	1		2.1					10.6			47
4 - 5	39			1		2.4	1	1	4.8					7.1			42
5 - 6	35			1	1	5.3						1	2.6	7.9			38
6 - 7	22			2		8.3								8.3			24
7 - 8	31																31
8 - 9	21															2	23
9 - 10	17																17
10 - 11	5																5
11 - 12	1																1
AM TOTAL	277	1	13			4.7	4	1	1.7					6.4		1	297
PM TOTAL	334	1	11	1		3.6	7	1	2.2			1	.3	6.1		2	358
DAY TOTAL	611	2	24	1		4.1	11	1	2.0			1	.2	6.3		3	655
														2-AXLE EQUIVALENT			672

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 181948 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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	7+				
12 - 1																	1
1 - 2	1																2
2 - 3	2																6
3 - 4	6																17
4 - 5	17																27
5 - 6	27			1		3.6								3.6			40
6 - 7	40	1		1		4.8								4.8			45
7 - 8	45			3		6.3								6.3			
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	138	1	5			4.2								4.2			144
PM TOTAL																	
DAY TOTAL	138	1	5			4.2								4.2			144
														2-AXLE EQUIVALENT			144

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+				
569		3	24	2		4.7	10	1		1.8				6.5	3		611
														AWD 2-AXLE EQUIVALENT			625
TOTAL HOURS FOR COUNT		86															
3 DAYS		FACTOR GROUP GR-10															
AVG WEEKDAY VOL		611 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 635															

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181945 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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																		
4 - 5																		
5 - 6																		
6 - 7	36				3				7.7						7.7			39
7 - 8	47				1				2.0						2.0	1		49
8 - 9	29				1				3.3						3.3			30
9 - 10	22																	22
10 - 11	9				1				10.0						10.0			10
11 - 12	2																	2

AM TOTAL																		
PM TOTAL	145				6				3.9						3.9	1		152
DAY TOTAL	145				6				3.9						3.9	1		152
																2-AXLE EQUIVALENT		152

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

SR 503	MP 024.81	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC NORTHBOUND	LANE ALL	OF												
COUNT IDENTIFIER	HPMS	COUNTER NUMBER 181945	DESCRIPTION: ON SR 503 N/O NE HEALY RD															
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	9																	9
1 - 2	2																	2
2 - 3	3																	3
3 - 4	2				1	33.3									33.3			3
4 - 5	3																	3
5 - 6	8																	8
6 - 7	13	1	4			26.3									26.3	1		19
7 - 8	18		3	1		17.4									17.4	1		23
8 - 9	17			1		5.6									5.6			18
9 - 10	18		2	1		14.3									14.3			21
10 - 11	23		5	1		20.0									20.0	1		30
11 - 12	23		2			8.0									8.0			25
PM HOURS																		
12 - 1	25		4			13.3	1			3.3					16.7			30
1 - 2	28		2	1		9.4	1			3.1					12.5			32
2 - 3	32		1	1		5.7	1			2.9					8.6			35
3 - 4	42	1	3			8.3	2			4.2					12.5			48
4 - 5	62		2	2		6.1									6.1			66
5 - 6	52		3	1		7.0	1			1.8					8.8			57
6 - 7	48						1			2.0					2.0			49
7 - 8	42		3			6.7									6.7			45
8 - 9	23		3			11.5									11.5			26
9 - 10	15		2			11.8									11.8			17
10 - 11	16																	16
11 - 12	6																	6
AM TOTAL	139	1	16	5		13.4									13.4	3		164
PM TOTAL	391	1	23	5		6.8	7			1.6					8.4			427
DAY TOTAL	530	2	39	10		8.6	7			1.2					9.8	3		591
															2-AXLE EQUIVALENT			603

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181945 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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		4															4	
1 - 2		2															2	
2 - 3		1															1	
3 - 4			1			100.0								100.0			1	
4 - 5		3		1		25.0								25.0			4	
5 - 6		6															6	
6 - 7		14	1	1		11.8	1		5.9					17.6			17	
7 - 8		17		3		13.6	2		9.1					22.7			22	
8 - 9		16		3		14.3	2		9.5					23.8			21	
9 - 10		11		3		18.8	1	1	12.5					31.3			16	
10 - 11		19					1		4.8					4.8	1		21	
11 - 12		36		5	1	14.0	1		2.3					16.3			43	
PM HOURS																		
12 - 1		27	3	3	1	20.0	1		2.9					22.9			35	
1 - 2		34		1		2.8	1		2.8					5.6			36	
2 - 3		43		1		2.2	2		4.3					6.5			46	
3 - 4		44		1		2.2	1		2.2					4.3			46	
4 - 5		61		2	2	6.1	1		1.5					7.6			66	
5 - 6		49		1		1.9	2		3.8					5.8			52	
6 - 7		46		3		6.0								6.0	1		50	
7 - 8		53					2		3.6					3.6	1		56	
8 - 9		19		2		9.5								9.5			21	
9 - 10		21		3		12.5								12.5			24	
10 - 11		17															17	
11 - 12		3															3	

AM TOTAL		129	2	16	1	12.0	8	1	5.7					17.7	1		158	
PM TOTAL		417	3	17	3	5.1	10		2.2					7.3	2		452	
DAY TOTAL		546	5	33	4	6.9	18	1	3.1					10.0	3		610	
														2-AXLE EQUIVALENT			632	

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181945 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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	10																10
1 - 2	2																2
2 - 3	4																4
3 - 4	1																1
4 - 5	3																3
5 - 6	7			1		12.5								12.5			8
6 - 7	18	1	2			12.5	2		8.3				20.8		1	24	
7 - 8	22		5			17.2	1	1	6.9				24.1			29	
8 - 9	10		1			8.3	1		8.3				16.7			12	
9 - 10	15		4			19.0	1	1	9.5				28.6			21	
10 - 11	33		4			10.5		1	2.6				13.2			38	
11 - 12	27		1			3.6							3.6			28	
PM HOURS																	
12 - 1	44		2			4.3							4.3			46	
1 - 2	46		1			2.0	2		4.1				6.1			49	
2 - 3	35		2	1		7.7	1		2.6				10.3			39	
3 - 4	43	1	5	1		14.0							14.0			50	
4 - 5	77		4	1		6.1							6.1			82	
5 - 6	59		1			1.6							1.6	2		62	
6 - 7	46		1			2.0	2		4.1				6.1			49	
7 - 8	49		1			2.0							2.0			50	
8 - 9	25		1			3.6	1		3.6				7.1	1		28	
9 - 10	17		1			5.6							5.6			18	
10 - 11	8															8	
11 - 12	4															4	
AM TOTAL	152	1	18			10.6	5	3	4.4				15.0		1	180	
PM TOTAL	453	1	19	3		4.7	6		1.2				6.0		3	485	
DAY TOTAL	605	2	37	3		6.3	11	3	2.1				8.4		4	665	
													2-AXLE EQUIVALENT			682	

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181945 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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	8																8
1 - 2	4																4
2 - 3	2																2
3 - 4	2																2
4 - 5	5																5
5 - 6	4																5
6 - 7	14	1	3			22.2									22.2	1	18
7 - 8	23		2			7.7	1			3.8					11.5		26
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	62	1	5			8.6	1			1.4					10.0	1	70
PM TOTAL																	
DAY TOTAL	62	1	5			8.6	1			1.4					10.0	1	70
															2-AXLE EQUIVALENT		71

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL
VOLUME	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
	560	3	36	6		7.2	12	1		2.1					9.3	3	622
															AWD 2-AXLE EQUIVALENT		638
TOTAL HOURS FOR COUNT	86																
3 DAYS	FACTOR GROUP GR-10																
AVG WEEKDAY VOL	622 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 647																

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181945 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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																	
4 - 5																	
5 - 6																	
6 - 7	61				4				6.2						6.2		65
7 - 8	62				1				1.5						1.5	2	65
8 - 9	42				1				2.3						2.3		43
9 - 10	29															1	30
10 - 11	13				1				7.1						7.1		14
11 - 12	7																7

AM TOTAL																	
PM TOTAL	214				7				3.1						3.1	3	224
DAY TOTAL	214				7				3.1						3.1	3	224
															2-AXLE EQUIVALENT		224

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181945 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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		10															10	
1 - 2		5															5	
2 - 3		6															6	
3 - 4		7			2		22.2								22.2		9	
4 - 5		18		1			5.3								5.3		19	
5 - 6		38		1			2.6								2.6		39	
6 - 7		56	2	6			12.3								12.3	1	65	
7 - 8		72		5	1		7.6								7.6	1	79	
8 - 9		55		3	1		6.6	2		3.3				9.8			61	
9 - 10		45		2	1		6.3							6.3			48	
10 - 11		52		7	2		14.3	1		1.6				15.9		1	63	
11 - 12		56		4	1		8.2							8.2			61	
PM HOURS																		
12 - 1		50		6	1		12.1	1		1.7				13.8			58	
1 - 2		58		3	1		6.3	2		3.1				9.4			64	
2 - 3		61		3	1		6.1	1		1.5				7.6			66	
3 - 4		70	2	4			7.5	4		5.0				12.5			80	
4 - 5		98		5	2		6.6							6.6		1	106	
5 - 6		80		5	1		6.7	3		3.4				10.1			89	
6 - 7		75						1		1.3				1.3			76	
7 - 8		61		3			4.7							4.7			64	
8 - 9		38		5			11.6							11.6			43	
9 - 10		21		2			8.7							8.7			23	
10 - 11		19															19	
11 - 12		7															7	

AM TOTAL		420	2	29	8		8.4	3		.6				9.0		3	465	
PM TOTAL		638	2	36	6		6.3	12		1.7				8.1		1	695	
DAY TOTAL		1058	4	65	14		7.2	15		1.3				8.4		4	1160	
														2-AXLE EQUIVALENT			1182	

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

SR 503	MP 024.81	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS	LANE ALL	OF						
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	181945	DESCRIPTION: ON SR 503 N/O NE HEALY RD								
05-02-18												
WEDNESDAY												
AM HOURS	CARS PICKUPS	BUS	SINGLE UNITS MED	UNITS HVY 4+	SINGLE UNIT %	DOUBLE UNITS 4- 5 6+	DOUBLE UNIT %	TRAINS 5- 6 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	4										1	5
1 - 2	6											6
2 - 3	2											2
3 - 4	6	1			14.3					14.3		7
4 - 5	22		1		4.3					4.3		23
5 - 6	38		1		2.6					2.6		39
6 - 7	66	2	4		8.2	1		1.4		9.6		73
7 - 8	66		3		4.2	2		2.8		7.0		71
8 - 9	46		6		10.9	3		5.5		16.4		55
9 - 10	45	1	4		9.4	2	1	5.7		15.1		53
10 - 11	37					2		5.0		5.0	1	40
11 - 12	54		8	1	13.2	4		5.9		19.1	1	68
PM HOURS												
12 - 1	62	4	4	1	12.3	2		2.7		15.1		73
1 - 2	54	1	2		5.2	1		1.7		6.9		58
2 - 3	78		4		4.7	4		4.7		9.3		86
3 - 4	93		3		3.0	2	1	3.0		6.1		99
4 - 5	98		2	2	3.9	1		1.0		4.9		103
5 - 6	93		3		3.1	2		2.0		5.1		98
6 - 7	68		3		4.2					4.2	1	72
7 - 8	82		1		1.1	3		3.4		4.5	3	89
8 - 9	38		2		5.0					5.0		40
9 - 10	33		3		8.3					8.3		36
10 - 11	20											20
11 - 12	4											4
AM TOTAL	392	4	27	1	7.2	14	1	3.4		10.6	3	442
PM TOTAL	723	5	27	3	4.5	15	1	2.1		6.6	4	778
DAY TOTAL	1115	9	54	4	5.5	29	2	2.5		8.0	7	1220
										2-AXLE EQUIVALENT		1254

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181945 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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	11																11
1 - 2	4																4
2 - 3	5																5
3 - 4	6																6
4 - 5	24																24
5 - 6	39		2			4.8								4.8		1	42
6 - 7	63	2	3			6.9	3		4.2				11.1		1	72	
7 - 8	70		7			8.9	1	1	2.5				11.4			79	
8 - 9	45		6			10.9	3	1	7.3				18.2			55	
9 - 10	43		7			13.5	1	1	3.8				17.3			52	
10 - 11	59		4			6.3		1	1.6				7.8			64	
11 - 12	60		2			3.2	1		1.6				4.8			63	
PM HOURS																	
12 - 1	83		3			3.4	3		3.4				6.7				89
1 - 2	86		2			2.2	3		3.3				5.5				91
2 - 3	77		4	1		6.0	2		2.4				8.3				84
3 - 4	85	2	8	1		11.3	1		1.0				12.4				97
4 - 5	116		5	1		4.8	1	1	1.6				6.5				124
5 - 6	94		2	1		3.0					1	1.0	4.0		2		100
6 - 7	68		3			4.1	2		2.7				6.8				73
7 - 8	80		1			1.2							1.2				81
8 - 9	46		1			2.0	1		2.0				3.9		3		51
9 - 10	34		1			2.9							2.9				35
10 - 11	13																13
11 - 12	5																5
AM TOTAL	429	2	31			6.9	9	3	2.7				9.6		2		477
PM TOTAL	787	2	30	4		4.3	13	1	1.7		1	.1	6.0		5		843
DAY TOTAL	1216	4	61	4		5.2	22	4	2.0		1	.1	7.3		7		1320
													2-AXLE EQUIVALENT				1354

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

SR 503 MP 024.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 181945 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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	7+				
12 - 1	8																8
1 - 2	5																5
2 - 3	4																4
3 - 4	8																8
4 - 5	22																22
5 - 6	31			1		3.0									3.0	1	33
6 - 7	54	2	4			10.0									10.0		60
7 - 8	68		5			6.8	1			1.4					8.1		74
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	200	2	10			5.6	1			.5					6.1	1	214
PM TOTAL																	
DAY TOTAL	200	2	10			5.6	1			.5					6.1	1	214
															2-AXLE EQUIVALENT		215

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+				
1130		6	60	7		5.9	22	2		1.9					7.9	6	1233
															AWD 2-AXLE EQUIVALENT		1262

TOTAL HOURS FOR COUNT 86
3 DAYS FACTOR GROUP GR-10
AVG WEEKDAY VOL 1233 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 1282

PEAK HOUR PERCENTAGES: K = 10.06 D = 66.13 T = 6.45
PEAK HOUR LOCATION : VOLUME = 124 DATE: 05/03/18 TIME: 04:00 PM

0.9770