



Washington State
Department of Transportation

RU

RECOUNT
1 DAY SB

Diamond Traffic Counter

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

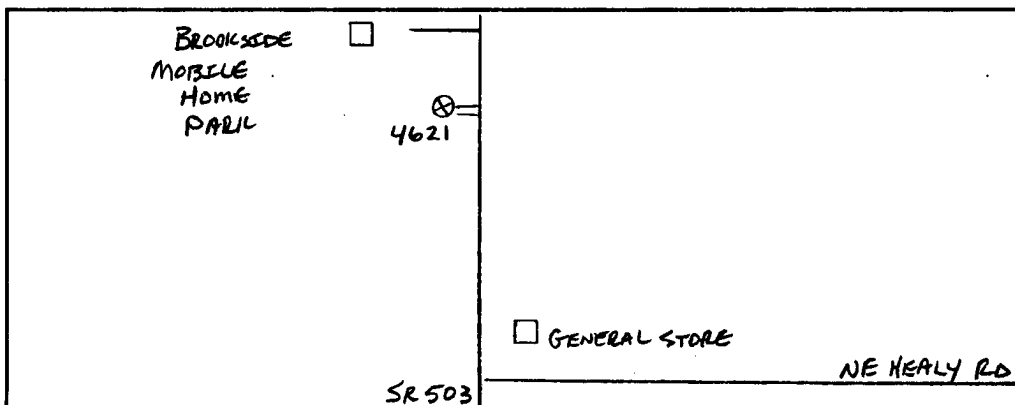
Counter No. 164621 Count ID HPMS
 SR 503 RRT/RRQ _____ MP 24.81
 Leg 2 Direction SB OSID _____

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

DEL SB 4/17/18 9AM - 9/18/18 10AM FROM ASSISTANT - RU

Date	Day	Time	Comments
4-16-18	2	1237	Manual (1) <u>1</u> (2) _____ Set Cntrs OK TWB 6.4 Counter (1) <u>1</u> (2) _____
4-17-18	3	0841	Manual (1) <u>4</u> (2) _____ Check Cntrs OK TWB 6.7 Counter (1) <u>4</u> (2) _____
4-18-18	4	1022	Manual (1) <u>1</u> (2) _____ Check Cntrs TWB 7.2 Counter (1) <u>1</u> (2) _____ * HOLE IN TUBE/ FIXED @ 1038
4-19-18	5	<u>1106</u>	Manual (1) <u>3</u> (2) _____ Check Cntrs OK TWB 7.0 Counter (1) <u>3</u> (2) _____
4-20-18	6	<u>0849</u>	Manual (1) <u>1</u> (2) _____ P/U Cntrs OK TWB 7.0 Counter (1) <u>1</u> (2) _____

Sketch



T. BRECKEL
Field Person



RU

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

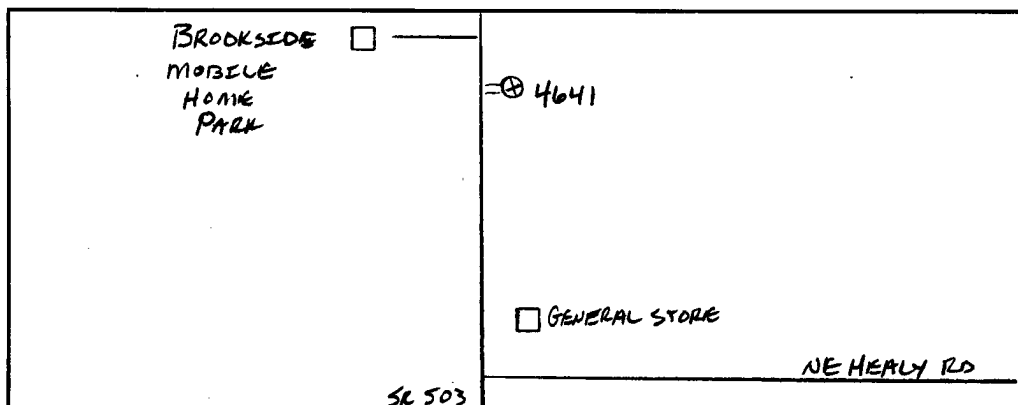
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 164641 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				
4-16-18	2	1234	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	Set Cntrs	OK	TWB	6.5
4-17-18	3	0842	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2)	Check Cntrs	OK	TWB	6.5
4-18-18	4	1023	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	Check Cntrs	OK	TWB	7.0
4-19-18	5	<u>1107</u>	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2)	Check Cntrs	OK	TWB	<u>6.6</u>
4-20-18	6	<u>0841</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U Cntrs	OK	TWB	<u>6.5</u>

Sketch



T. BRECKEL
Field Person

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 164621 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-16-18		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																		
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		20			1		4.8							4.8			21	
2 - 3		32			6		15.8							15.8			38	
3 - 4		28	1		1		6.5							6.5	1		31	
4 - 5		18			5		21.7							21.7			23	
5 - 6		22															22	
6 - 7		14			1		5.6							5.6		3	18	
7 - 8		3			1		12.5							12.5		4	8	
8 - 9					1		6.7							6.7		14	15	
9 - 10																4	4	
10 - 11																1	1	
11 - 12					1		100.0							100.0			1	

AM TOTAL																		
PM TOTAL		137	1	17			9.9							9.9		27	182	
DAY TOTAL		137	1	17			9.9							9.9		27	182	
																	2-AXLE EQUIVALENT	182

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 164621 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-17-18 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		1															2	1
1 - 2																	1	2
2 - 3		2															1	3
3 - 4		1		1		14.3								14.3		5	7	
4 - 5		8		1		6.7								6.7		6	15	
5 - 6		27		1		3.4								3.4		1	29	
6 - 7		39	1	1		4.9								4.9			41	
7 - 8		54		3		5.3								5.3			57	
8 - 9		23		2		7.7		1	3.8					11.5			26	
9 - 10		19		3		11.1								11.1		5	27	
10 - 11		1		2	1	10.3								10.3		25	29	
11 - 12		5	1			3.7								3.7		21	27	
PM HOURS																		
12 - 1		12		6		20.7		1	3.4					24.1		10	29	
1 - 2		1															29	30
2 - 3																	23	23
3 - 4																	37	37
4 - 5																	31	31
5 - 6																	26	26
6 - 7																	12	12
7 - 8																	11	11
8 - 9																	12	12
9 - 10																	9	9
10 - 11																	1	1
11 - 12																	4	4
AM TOTAL		180	2	14	1	6.4		1	.4					6.8		66	264	
PM TOTAL		13		6		2.7		1	.4					3.1		205	225	
DAY TOTAL		193	2	20	1	4.7		2	.4					5.1		271	489	
														2-AXLE EQUIVALENT			492	

HOLE
IN THE
TUBE

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 164621 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-18-18 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																1	1
2 - 3																5	5
3 - 4																13	13
4 - 5																28	28
5 - 6																43	43
6 - 7																59	59
7 - 8																28	28
8 - 9																29	29
9 - 10																14	21
10 - 11	4	1	1		9.5	1		4.8						14.3		21	26
11 - 12	24		1		3.8	1		3.8						7.7			
PM HOURS																	
12 - 1	33	1	2		7.9	2		5.3						13.2			38
1 - 2	24		2		7.7									7.7			26
2 - 3	21		1	1	8.0	2		8.0						16.0			25
3 - 4	37		2		4.8	2		4.8						9.5	1		42
4 - 5	39		1		2.4	1		2.4						4.9			41
5 - 6	30		1		3.1	1		3.1						6.3			32
6 - 7	21		3		11.1	1		3.7						14.8	2		27
7 - 8	20		3		13.0									13.0			23
8 - 9	8																8
9 - 10	11		1		8.3									8.3			12
10 - 11	3																3
11 - 12	2																2
AM TOTAL	28	1	2		1.2	2		.8						2.0		222	255
PM TOTAL	249	1	16	1	6.5	9		3.2						9.7		3	279
DAY TOTAL	277	2	18	1	3.9	11		2.1						6.0		225	534
														2-AXLE EQUIVALENT			546

HOLE
IN THE
TUBE

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 164621 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-19-18 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	3																3
2 - 3	2																2
3 - 4	2		1			33.3								33.3			3
4 - 5	13																13
5 - 6	30		4	1		14.3								14.3			35
6 - 7	44	1	3			8.3								8.3			48
7 - 8	42		2			4.4	1		2.2					6.7			45
8 - 9	27		4			12.1	2		6.1					18.2			33
9 - 10	32		2			5.9								5.9			34
10 - 11	24		4	1		17.2								17.2			29
11 - 12	33		2			5.6	1		2.8					8.3			36
PM HOURS																	
12 - 1	25		1			3.7	1		3.7					7.4			27
1 - 2	32		2			5.7	1		2.9					8.6			35
2 - 3	23		3			11.5								11.5			26
3 - 4	32	1	4			12.5	3		7.5					20.0			40
4 - 5	30		4			11.1	2		5.6					16.7			36
5 - 6	41		1			2.4								2.4			42
6 - 7	37		3			7.1	2		4.8					11.9			42
7 - 8	31		3			8.8								8.8			34
8 - 9	16																16
9 - 10	12																12
10 - 11	5																5
11 - 12	2																2
AM TOTAL	253	1	22	2		8.9	4		1.4					10.3			282
PM TOTAL	286	1	21			6.9	9		2.8					9.8			317
DAY TOTAL	539	2	43	2		7.8	13		2.2					10.0			599
														2-AXLE EQUIVALENT			613

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 164621 DESCRIPTION: ON SR 503 N/O NE HEALY RD

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	3																3
1 - 2	1																1
2 - 3	1																1
3 - 4	5																5
4 - 5	16																16
5 - 6	17			2		10.5								10.5			19
6 - 7	36	1	4			12.2								12.2			41
7 - 8	38		2			4.9								4.9		1	41
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	117	1	8			7.1								7.1		1	127
PM TOTAL																	
DAY TOTAL	117	1	8			7.1								7.1		1	127
														2-AXLE EQUIVALENT			127

04-16-18 THRU 04-20-18

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+				
539	336	2	27	1	5.5	9			1.7					10.02		165	541
	539	2	43	2	7.85	13			2.17					7.2		165	550
		91															599
TOTAL HOURS FOR COUNT 91																	
8 DAYS FACTOR GROUP GR-10																	
AVG WEEKDAY VOL 541 X SEASONAL ADJ. FACTOR 1.1000 = ESTIMATED AVG DAILY TRAFFIC 595																	
599																	
659																	

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD.

04-16-18		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	27			2		6.7							6.7		1	30	
	2 - 3	39			2		4.8							4.8		1	42	
	3 - 4	35	1		2		7.9							7.9			38	
	4 - 5	42			2	2	8.7							8.7			46	
	5 - 6	42			2		4.5							4.5			44	
	6 - 7	44			3		6.4							6.4			47	
	7 - 8	21			1		4.5							4.5			22	
	8 - 9	26														1	27	
	9 - 10	14															14	
	10 - 11	11															11	
	11 - 12	4															4	

	AM TOTAL																	
	PM TOTAL	305	1	14	2		5.2							5.2		3	325	
	DAY TOTAL	305	1	14	2		5.2							5.2		3	325	
														2-AXLE EQUIVALENT			326	

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-17-18 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	2																2
1 - 2	2		1		33.3									33.3			3
2 - 3																1	1
3 - 4	2															1	3
4 - 5	2																2
5 - 6	2																2
6 - 7	7	1	2		27.3	1			9.1					36.4			11
7 - 8	10		4		28.6									28.6			14
8 - 9	14		2		11.1									11.1	2		18
9 - 10	17		3		13.6	1	1		9.1					22.7			22
10 - 11	19		3		13.6									13.6			22
11 - 12	19					1			4.8					4.8	1		21
PM HOURS																	
12 - 1	22																22
1 - 2	22		4		14.8		1		3.7					18.5			27
2 - 3	37		5		11.9									11.9			42
3 - 4	40	1	3		8.9	1			2.2					11.1			45
4 - 5	54		2	1	5.2		1		1.7					6.9			58
5 - 6	50		1		2.0									2.0			51
6 - 7	35																35
7 - 8	40		2		4.8									4.8			42
8 - 9	20																20
9 - 10	14															1	15
10 - 11	8		1		11.1									11.1			9
11 - 12	4																4
AM TOTAL	96	1	15		13.2	3	1		3.3					16.5	5		121
PM TOTAL	346	1	18	1	5.4	1	2		.8					6.2	1		370
DAY TOTAL	442	2	33	1	7.3	4	3		1.4					8.8	6		491
														2-AXLE EQUIVALENT			500

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-18-18 WEDNESDAY		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		7																7
1 - 2		2																2
2 - 3		1																1
3 - 4		1																1
4 - 5		4																4
5 - 6		4			1		20.0									20.0		5
6 - 7		10	2	4			35.3	1			5.9				41.2		17	
7 - 8		23		3			10.7	1			3.6				14.3	1	28	
8 - 9		21			1		4.2	1	1		8.3				12.5		24	
9 - 10		14		3			16.7	1			5.6				22.2		18	
10 - 11		21		2			8.0								8.0	2	25	
11 - 12		15		2			11.1	1			5.6				16.7		18	
PM HOURS																		
12 - 1		22	1	2			12.0								12.0		25	
1 - 2		30		2			5.9	2			5.9				11.8		34	
2 - 3		33		1	1		5.4	1			2.7				8.1	1	37	
3 - 4		42		1			2.3								2.3		43	
4 - 5		61	1		2		4.7								4.7		64	
5 - 6		53		1			1.8	2			3.6				5.4		56	
6 - 7		47		1			2.0	1	1		3.9				5.9	1	51	
7 - 8		27		1			3.6								3.6		28	
8 - 9		23		4			14.8								14.8		27	
9 - 10		17		1			5.6								5.6		18	
10 - 11		9		1			10.0								10.0		10	
11 - 12		5															5	

AM TOTAL		123	2	15	1		12.0	5	1		4.0				16.0	3	150	
PM TOTAL		369	2	15	3		5.0	6	1		1.8				6.8	2	398	
DAY TOTAL		492	4	30	4		6.9	11	2		2.4				9.3	5	548	
																	2-AXLE EQUIVALENT	564

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-19-18 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	2																2
1 - 2	5																5
2 - 3	1																1
3 - 4	3																3
4 - 5	3			1		25.0								25.0			4
5 - 6	9		1			10.0								10.0			10
6 - 7	9	1	1			14.3	1	1	14.3					28.6	1		14
7 - 8	16		3			15.0	1		5.0					20.0			20
8 - 9	31		5	1		15.4	2		5.1					20.5			39
9 - 10	12		1			6.7	1		6.7					13.3	1		15
10 - 11	30		1			3.0	2		6.1					9.1			33
11 - 12	28		4	1		13.5	1	1	5.4					18.9	2		37
PM HOURS																	
12 - 1	23		2			7.1	2		7.1					14.3	1		28
1 - 2	31						1	1	6.1					6.1			33
2 - 3	48		2			4.0								4.0			50
3 - 4	50	1	1			3.8			1.9					5.7			53
4 - 5	61		2	1		4.5								4.5	2		66
5 - 6	65		4			5.7	1		1.4					7.1			70
6 - 7	46		1			2.1								2.1	1		48
7 - 8	39		1			2.5								2.5			40
8 - 9	23		1			4.2								4.2			24
9 - 10	21																21
10 - 11	11		1			8.3								8.3			12
11 - 12	11																11
AM TOTAL	149	1	16	3		10.9	8	2	5.5					16.4	4		183
PM TOTAL	429	1	15	1		3.7	4	1	1.3					5.0	4		456
DAY TOTAL	578	2	31	4		5.8	12	3	2.5					8.3	8		639
														2-AXLE EQUIVALENT			660

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-20-18 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	1																1
2 - 3	2																2
3 - 4	4																4
4 - 5	4																4
5 - 6	5			2		28.6								28.6			7
6 - 7	9	1	1			15.4	1		7.7				23.1		1	13	
7 - 8	18		2			9.5	1		4.8				14.3			21	
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	51	1	5			10.0	2		3.3				13.3		1	60	
PM TOTAL																	
DAY TOTAL	51	1	5			10.0	2		3.3				13.3		1	60	
													2-AXLE EQUIVALENT				62

04-16-18 THRU 04-20-18

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+				
504		3	31	3		6.6	9	3	2.1				8.8		6	559	
													AWD 2-AXLE EQUIVALENT			574	

TOTAL HOURS FOR COUNT 91
 3 DAYS FACTOR GROUP GR-10
 AVG WEEKDAY VOL 559 X SEASONAL ADJ. FACTOR 1.1000 = ESTIMATED AVG DAILY TRAFFIC 615

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-16-18 MONDAY		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																		
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		47			3		5.9							5.9		1	51	
2 - 3		71			8		10.0							10.0		1	80	
3 - 4		63	2		3		7.2							7.2		1	69	
4 - 5		60			7	2	13.0							13.0			69	
5 - 6		64			2		3.0							3.0			66	
6 - 7		58			4		6.2							6.2		3	65	
7 - 8		24			2		6.7							6.7		4	30	
8 - 9		26			1		2.4							2.4		15	42	
9 - 10		14														4	18	
10 - 11		11														1	12	
11 - 12		4			1		20.0							20.0			5	

AM TOTAL																		
PM TOTAL		442	2	31	2		6.9							6.9		30	507	
DAY TOTAL		442	2	31	2		6.9							6.9		30	507	
														2-AXLE EQUIVALENT			508	

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-17-18 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														2	3	
1 - 2		2		1		20.0								20.0		2	5	
2 - 3		2														2	4	
3 - 4		3		1		10.0								10.0		6	10	
4 - 5		10		1		5.9								5.9		6	17	
5 - 6		29		1		3.2								3.2		1	31	
6 - 7		46	2	3		9.6		1			1.9			11.5			52	
7 - 8		64		7		9.9								9.9			71	
8 - 9		37		4		9.1		1			2.3			11.4		2	44	
9 - 10		36		6		12.2		1	1		4.1			16.3		5	49	
10 - 11		20		5	1	11.8								11.8		25	51	
11 - 12		24	1			2.1		1			2.1			4.2		22	48	
PM HOURS																		
12 - 1		34		6		11.8		1			2.0			13.7		10	51	
1 - 2		23		4		7.0			1		1.8			8.8		29	57	
2 - 3		37		5		7.7								7.7		23	65	
3 - 4		40	1	3		4.9		1			1.2			6.1		37	82	
4 - 5		54		2	1	3.4			1		1.1			4.5		31	89	
5 - 6		50		1		1.3								1.3		26	77	
6 - 7		35														12	47	
7 - 8		40		2		3.8								3.8		11	53	
8 - 9		20														12	32	
9 - 10		14														10	24	
10 - 11		8		1		10.0								10.0		1	10	
11 - 12		4														4	8	

AM TOTAL		276	3	29	1	8.6		4	1		1.3			9.9		71	385	
PM TOTAL		359	1	24	1	4.4		2	2		.7			5.0		206	595	
DAY TOTAL		635	4	53	2	6.0		6	3		.9			6.9		277	980	
																2-AXLE EQUIVALENT	992	

HOLE
IN THE
TUBE SB

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-18-18 WEDNESDAY		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		7															2	7
1 - 2		2															1	4
2 - 3		1															5	2
3 - 4		1															13	6
4 - 5		4															28	17
5 - 6		4		1		3.0									3.0		43	33
6 - 7		10	2	4		10.0	1		1.7					11.7		60	60	
7 - 8		23		3		3.4	1		1.1					4.6		60	87	
8 - 9		21			1	1.9	1	1	3.8					5.8		28	52	
9 - 10		14		3		6.4	1		2.1					8.5		29	47	
10 - 11		25	1	3		8.7	1		2.2					10.9		16	46	
11 - 12		39		3		6.8	2		4.5					11.4			44	
PM HOURS																		
12 - 1		55	2	4		9.5	2		3.2					12.7			63	
1 - 2		54		4		6.7	2		3.3					10.0			60	
2 - 3		54		2	2	6.5	3		4.8					11.3	1		62	
3 - 4		79		3		3.5	2		2.4					5.9	1		85	
4 - 5		100	1	1	2	3.8	1		1.0					4.8			105	
5 - 6		83		2		2.3	3		3.4					5.7			88	
6 - 7		68		4		5.1	2	1	3.8					9.0	3		78	
7 - 8		47		4		7.8								7.8			51	
8 - 9		31		4		11.4								11.4			35	
9 - 10		28		2		6.7								6.7			30	
10 - 11		12		1		7.7								7.7			13	
11 - 12		7																7
AM TOTAL		151	3	17	1	5.2	7	1	2.0					7.2		225	405	
PM TOTAL		618	3	31	4	5.6	15	1	2.4					8.0		5	677	
DAY TOTAL		769	6	48	5	5.5	22	2	2.2					7.7		230	1082	
																	2-AXLE EQUIVALENT	1110

HOLE IN THE TUBE SB

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-19-18 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	8																8
2 - 3	3																3
3 - 4	5		1			16.7								16.7			6
4 - 5	16			1		5.9								5.9			17
5 - 6	39		5	1		13.3								13.3			45
6 - 7	53	2	4			9.7	1	1		3.2				12.9	1		62
7 - 8	58		5			7.7	2			3.1				10.8			65
8 - 9	58		9	1		13.9	4			5.6				19.4			72
9 - 10	44		3			6.1	1			2.0				8.2	1		49
10 - 11	54		5	1		9.7	2			3.2				12.9			62
11 - 12	61		6	1		9.6	2	1		4.1				13.7	2		73
PM HOURS																	
12 - 1	48		3			5.5	3			5.5				10.9	1		55
1 - 2	63		2			2.9	2	1		4.4				7.4			68
2 - 3	71		5			6.6								6.6			76
3 - 4	82	2	5			7.5	3		1	4.3				11.8			93
4 - 5	91		6	1		6.9	2			2.0				8.8	2		102
5 - 6	106		5			4.5	1			.9				5.4			112
6 - 7	83		4			4.4	2			2.2				6.7	1		90
7 - 8	70		4			5.4								5.4			74
8 - 9	39		1			2.5								2.5			40
9 - 10	33																33
10 - 11	16		1			5.9								5.9			17
11 - 12	13																13
AM TOTAL	402	2	38	5		9.7	12	2		3.0				12.7	4		465
PM TOTAL	715	2	36	1		5.0	13	1	1	1.9				7.0	4		773
DAY TOTAL	1117	4	74	6		6.8	25	3	1	2.3				9.1	8		1238
														2-AXLE EQUIVALENT			1273

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 164641 DESCRIPTION: ON SR 503 N/O NE HEALY RD

04-20-18		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																	11	
1	- 2																	2	
2	- 3																	3	
3	- 4																	9	
4	- 5																	20	
5	- 6				4				15.4							15.4		26	
6	- 7		2		5				13.0	1			1.9			14.8	1	54	
7	- 8				4				6.5	1			1.6			8.1	1	62	
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		168	2	13					8.0	2			1.1			9.1	2	187	
PM TOTAL																			
DAY TOTAL		168	2	13					8.0	2			1.1			9.1	2	187	
2-AXLE EQUIVALENT																			
189																			

04-16-18 THRU 04-20-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES																		
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+	%	%			
AVG WEEKDAY VOLUME	840	5	58	4		6.1	18	3		1.9					9.41	6	1100	1158
1 DAY SB	1043	5	74	5	2	7.25	22	3	2	2.16					8.0	172	1125	1187
TOTAL HOURS FOR COUNT		91																
3 DAYS NB																		
AVG WEEKDAY VOL	1100	FACTOR GROUP GR-10													1210			
	1158	1100 X SEASONAL ADJ. FACTOR 1.1000 = ESTIMATED AVG DAILY TRAFFIC													1274			
PEAK HOUR PERCENTAGES:		K = 10.18 D = 62.50 T = 5.36																
PEAK HOUR LOCATION :		VOLUME = 112 DATE: 04/19/18 TIME: 05:00 PM																

0.9756

NOTE: ONE DAY SB