



RU

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

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

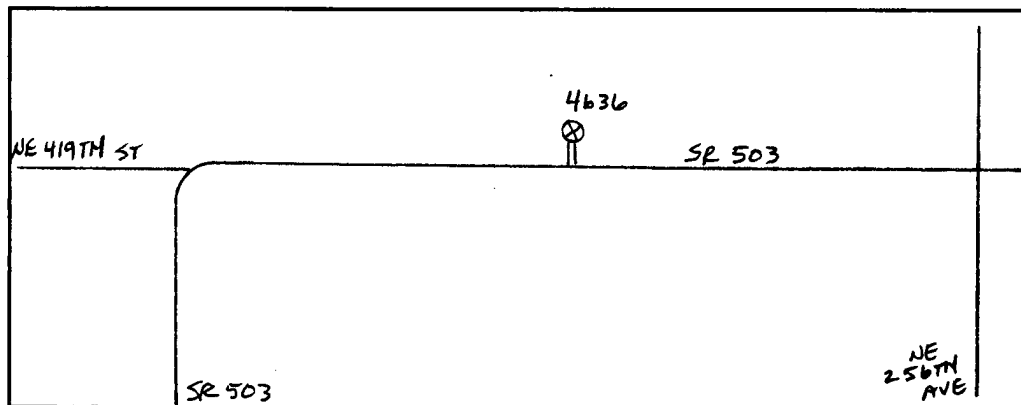
Counter No. 164636 Count ID HPMS
SR 503 RRT/RRQ _____ MP 22.61

Leg 2 Direction WB OSID _____

Station Description _ ON SR 503 E/O NE 419TH ST

Date	Day	Time	Comments				
4-16-18	2	1313	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	Set Cntrs	OK	TWB	6.5
4-17-18	3	0834	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	Check Cntrs	OK	TWB	6.6
4-18-18	4	1015	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	Check Cntrs	OK	TWB	6.4
4-19-18	5	<u>1058</u>	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	Check Cntrs	OK	TWB	<u>6.7</u>
4-20-18	6	<u>0828</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U Cntrs	OK	TWB	<u>6.7</u>

Sketch



T. BRECKEL

Field Person



RU

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

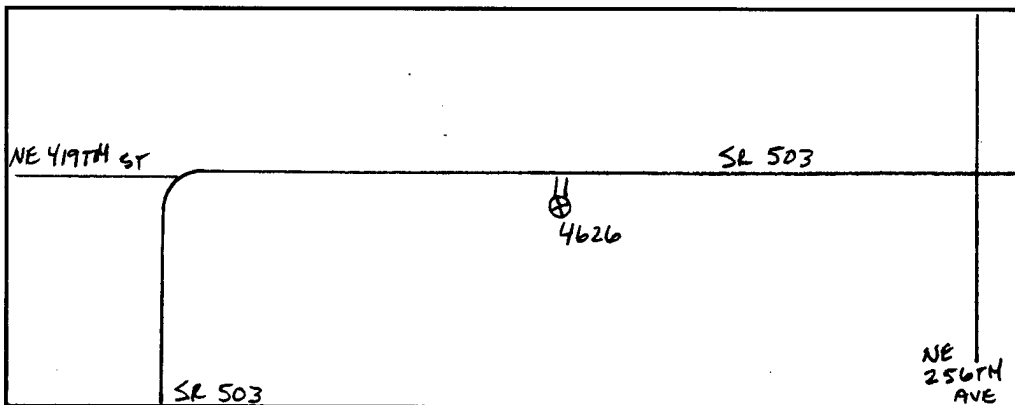
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 164626 Count ID HPMS
SR 503 RRT/RRQ _____ MP 22.61
Leg 2 Direction EB OSID _____

Station Description _ ON SR 503 E/O NE 419TH ST

Date	Day	Time	Comments				
4-16-18	2	1312	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	Set Cntrs	OK	TWB	6.5
4-17-18	3	0833	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	Check Cntrs	OK	TWB	6.4
4-18-18	4	1014	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____	Check Cntrs	OK	TWB	6.5
4-19-18	5	<u>1056</u>	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____	Check Cntrs	OK	TWB	6.4
4-20-18	6	<u>0827</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U Cntrs	OK	TWB	6.4

Sketch



T. BRECKEL

Field Person

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164636 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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																	
2 - 3	49		10	1		17.7	1	1	3.2					21.0			62
3 - 4	43		1			2.3								2.3			44
4 - 5	56	2	6			12.3								12.3	1		65
5 - 6	47		1			2.1								2.1			48
6 - 7	27																27
7 - 8	20															1	21
8 - 9	17																17
9 - 10	11																11
10 - 11	6																6
11 - 12	2																2

AM TOTAL																	
PM TOTAL	278	2	18	1		6.9	1	1	.7					7.6	2		303
DAY TOTAL	278	2	18	1		6.9	1	1	.7					7.6	2		303
														2-AXLE EQUIVALENT			307

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164636 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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															1	
1 - 2		1															1	
2 - 3		2															2	
3 - 4		12															12	
4 - 5		23						2	7.4			1	3.7	11.1		1	27	
5 - 6		45		6			11.5					1	1.9	13.5			52	
6 - 7		80		4	1		5.8			1	1.2			7.0			86	
7 - 8		99	2	6			7.1			2	2.7		2	1.8			112	
8 - 9		60	1	2	1		6.1	1	1		3.0			9.1			66	
9 - 10		53		3			5.0			3	5.0			10.0		1	60	
10 - 11		52		2	1		4.8	1	3		6.5		1	1.6		2	62	
11 - 12		50		3			5.1		1	3	6.8			11.9		2	59	
PM HOURS																		
12 - 1		48		3	1		7.3	1		1	3.6			10.9		1	55	
1 - 2		51			1		1.9	1			1.9			3.8			53	
2 - 3		31		5	1		15.0		1		2.5			17.5		2	40	
3 - 4		67	1	4			6.4	2	2	2	7.7			14.1			78	
4 - 5		60	1	6			10.0						1	1.4		2	70	
5 - 6		63		2			3.0							3.0		2	67	
6 - 7		28							1		3.4			3.4			29	
7 - 8		21		1			4.5							4.5			22	
8 - 9		17		1			5.6							5.6			18	
9 - 10		17							1		5.6			5.6			18	
10 - 11		2															2	
11 - 12		6		1			14.3							14.3			7	

AM TOTAL		478	3	26	3		5.9	2	6	11	3.5		5	.9	10.4	7	541	
PM TOTAL		411	2	23	3		6.1	4	5	3	2.6		1	.2	8.9	7	459	
DAY TOTAL		889	5	49	6		6.0	6	11	14	3.1		6	.6	9.7	14	1000	
																2-AXLE EQUIVALENT	1069	

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164636 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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																	4
1 - 2	4																1
2 - 3	1																1
3 - 4	9																9
4 - 5	22		1			4.2		1	4.2					8.3			24
5 - 6	48		7			12.3		1	1.8			1	1.8	15.8			57
6 - 7	91		4			4.2						1	1.0	5.2			96
7 - 8	83	2	4	1		7.6	1	1	2.2					9.8			92
8 - 9	59	2	6	1		12.3	1	2	5.5			1	1.4	19.2			73
9 - 10	56		5			8.1		1	1.6					9.7			62
10 - 11	52	1	3			6.9	2		3.4					10.3			58
11 - 12	50	1	1	1		5.2	1	2	5.2			1	1.7	12.1	1		58
PM HOURS																	
12 - 1	63	1	4			6.8	2	1	2	6.8				13.7			73
1 - 2	52	1	3			6.8	1	2	5.1					11.9			59
2 - 3	50		3	1		6.9	2	1	5.2			1	1.7	13.8			58
3 - 4	66	1	2			4.1	2		2.7					6.8	2		73
4 - 5	77		2			2.4	1	1	2.4					4.9	1		82
5 - 6	71		1			1.4								1.4			72
6 - 7	55		4			6.3	1		1.6					7.9	3		63
7 - 8	30		2			6.3								6.3			32
8 - 9	17						1		5.0					5.0	2		20
9 - 10	19		1			5.0								5.0			20
10 - 11	6																6
11 - 12	3																3
AM TOTAL	475	6	31	3		7.5	5	3	6	2.6		4	.7	10.9	1		534
PM TOTAL	509	3	22	1		4.6	10	1	6	3.0		1	.2	7.8	8		561
DAY TOTAL	984	9	53	4		6.0	15	4	12	2.8		5	.5	9.3	9		1095
														2-AXLE EQUIVALENT			1155

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164636 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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	5																5
1 - 2	4																4
2 - 3	2																2
3 - 4	7															2	9
4 - 5	23			1		3.8		1	3.8					7.7		1	26
5 - 6	55			7		10.9		1	1.6			1	1.6	14.1			64
6 - 7	83			5		5.6		2	2.2					7.8			90
7 - 8	86		2	4		6.5		1	1.1					7.5			93
8 - 9	61		1	2		4.3		2	4.3				2	2.9		1	70
9 - 10	72			4		5.1		1	2.5					7.6		1	79
10 - 11	48			4	1	9.3								9.3		1	54
11 - 12	54			4		6.3		2	6.3		1	1		12.5		2	64
PM HOURS																	
12 - 1	42			3		6.0		1	6.0			1	2.0	14.0		1	50
1 - 2	77			6		7.0		1	2.3		1			9.3		1	86
2 - 3	55		1	3		6.3			3.2					9.5		2	63
3 - 4	53		1	3		6.6		2	3.3					9.8		2	61
4 - 5	74		1	7		9.2		3	3.4			1	1.1	13.8		1	87
5 - 6	68			1		1.4		1	1.4					2.8		1	71
6 - 7	54			4		6.8		1	1.7					8.5			59
7 - 8	40			4		8.9		1	2.2					11.1			45
8 - 9	21															1	22
9 - 10	22																22
10 - 11	10			1		9.1								9.1			11
11 - 12	2																2
AM TOTAL	500		3	31	1	6.3		6	2.5			3	.5	9.3		8	560
PM TOTAL	518		3	32		6.0		10	2.6			2	.3	9.0		9	579
DAY TOTAL	1018		6	63	1	6.1		16	2.5			5	.4	9.1		17	1139
														2-AXLE EQUIVALENT			1193

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164636 DESCRIPTION: ON SR 503 E/O NE 419TH ST

04-20-18															TOTAL			
FRIDAY		CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS		TRAIN	TRUCK	CLASS	VEHICLES	
AM HOURS	PICKUPS		BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	
12 - 1	4																	4
1 - 2	3																	3
2 - 3																		
3 - 4	5																1	6
4 - 5	27			1			3.4		1		3.4					6.9		29
5 - 6	42			6			12.2							1	2.0	14.3		49
6 - 7	74			4	1		6.2		1	1	2.5					8.6		81
7 - 8	76		2	5	1		9.2	1		1	2.3			1	1.1	12.6		87
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	231	2	16	2			7.7	1	2	2	1.9			2	.8	10.4	1	259
PM TOTAL																		
DAY TOTAL	231	2	16	2			7.7	1	2	2	1.9			2	.8	10.4	1	259
																	273	
																	AWD 2-AXLE EQUIVALENT	

04-16-18 THRU 04-20-18

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		964	7	55	4		6.1	12	6	12	2.8			5	.5	9.4	13	1078
																	1138	
																	AWD 2-AXLE EQUIVALENT	
TOTAL HOURS FOR COUNT		90																
3 DAYS		FACTOR GROUP GR-05																
AVG WEEKDAY VOL		1078 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 1121																

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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																	
	2 - 3	58		5		7.9							7.9				63	
	3 - 4	70	1	4		6.7							6.7				75	
	4 - 5	81	1	3	3	8.0							8.0				88	
	5 - 6	86		3		3.4							3.4				89	
	6 - 7	88		5		5.4							5.4				93	
	7 - 8	47		1		2.1							2.1				48	
	8 - 9	39															39	
	9 - 10	25															25	
	10 - 11	17															17	
	11 - 12	7															7	

	AM TOTAL																	
	PM TOTAL	518	2	21	3	4.8							4.8				544	
	DAY TOTAL	518	2	21	3	4.8							4.8				544	
													2-AXLE EQUIVALENT				546	

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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		2															2	
1 - 2		6		1		14.3									14.3		7	
2 - 3					1	100.0									100.0		1	
3 - 4		2			5	71.4									71.4		7	
4 - 5		6			1	14.3									14.3		7	
5 - 6		6		2	1	33.3									33.3		9	
6 - 7		17	1	3	3	29.2									29.2		24	
7 - 8		25	1	7	1	26.5									26.5		34	
8 - 9		45	1	3	1	9.8			1		2.0				11.8		51	
9 - 10		36		6	2	16.7	1	1	2	8.3					25.0		48	
10 - 11		38		3	3	13.0			2	4.3					17.4		46	
11 - 12		37			3	7.1	1		1	4.8					11.9		42	
PM HOURS																		
12 - 1		45		2	1	6.1	1			2.0					8.2		49	
1 - 2		44		3	1	8.2		1		2.0					10.2		49	
2 - 3		59		5		7.6		1	1	3.0					10.6		66	
3 - 4		69	1	3		5.4	1			1.4					6.8		74	
4 - 5		88	1	5	1	7.3			1	1.0					8.3		96	
5 - 6		112		4		3.4		1		.9					4.3		117	
6 - 7		78		1		1.3									1.3		79	
7 - 8		73		2		2.7									2.7		75	
8 - 9		45		2		4.3									4.3		47	
9 - 10		28															28	
10 - 11		15		1		6.3									6.3		16	
11 - 12		11		1		8.3									8.3		12	
AM TOTAL		220	3	25	21	17.6	2	4	3	3.2					20.9		278	
PM TOTAL		667	2	29	3	4.8	2	4	1	1.0					5.8		708	
DAY TOTAL		887	5	54	24	8.4	4	8	4	1.6					10.0		986	
																	2-AXLE EQUIVALENT	1022

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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		10																10
1 - 2		4																4
2 - 3		1			2		66.7								66.7			3
3 - 4		5			2		28.6								28.6			7
4 - 5		5																5
5 - 6		10		2	1		23.1								23.1			13
6 - 7		14	2	5			31.8	1			4.5				36.4			22
7 - 8		49	1	5	1		11.9	2	1		5.1				16.9			59
8 - 9		32	1	3	2		14.0	4	1		11.6				25.6			43
9 - 10		34	1	5	2		18.6	1			2.3				20.9			43
10 - 11		47		2	5		12.7	1			1.8				14.5			55
11 - 12		40	1	5	1		14.6	1			2.1				16.7			48
PM HOURS																		
12 - 1		56	1	2	2		8.2								8.2			61
1 - 2		64	1	2	1		5.8	1			1.4				7.2			69
2 - 3		58		1	1		3.3	1			1.6				4.9			61
3 - 4		76	1	6			8.2						1	1.2	9.4	1		85
4 - 5		98	1	1	3		4.8	1			1.0				5.8			104
5 - 6		105		4			3.6	1			.9				4.5			110
6 - 7		90		3			3.2	1	1		2.1				5.3			95
7 - 8		56																56
8 - 9		54		5			8.5								8.5			59
9 - 10		38		1			2.6								2.6			39
10 - 11		15																15
11 - 12		10																10

AM TOTAL		251	6	27	16		15.7	10	2		3.8				19.6			312
PM TOTAL		720	4	25	7		4.7	5	1		.8		1	.1	5.6	1		764
DAY TOTAL		971	10	52	23		7.9	15	3		1.7		1	.1	9.7	1		1076
																	2-AXLE EQUIVALENT	1110

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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	8																8
1 - 2	9																9
2 - 3	2			1		33.3								33.3			3
3 - 4	5			4		44.4								44.4			9
4 - 5	5			1		16.7								16.7			6
5 - 6	12		3	1		23.5								23.5	1		17
6 - 7	13	1	4	1		25.0	1	1	10.0					35.0			20
7 - 8	26	1	2	1		12.5	2		6.3					18.8			32
8 - 9	57	2	6	2		14.5	2		2.9					17.4			69
9 - 10	40		3	1		8.9	1		2.2					11.1			45
10 - 11	50		5	3		13.3	2		3.3					16.7			60
11 - 12	54		4	5		13.4	3	1	6.0					19.4			67
PM HOURS																	
12 - 1	50		2			3.8		1	1.9					5.7			53
1 - 2	64		2			2.9	1		1.5					4.4	1		68
2 - 3	80		5	1		7.0								7.0			86
3 - 4	86	1	3	1		5.4	1		2.2		1			7.5			93
4 - 5	104	1	6	1		7.1	1		.9					8.0			113
5 - 6	106		3			2.7	1		.9					3.6			110
6 - 7	75		5			6.2	1		1.2					7.4			81
7 - 8	71	1	5			7.8								7.8			77
8 - 9	48		3			5.9								5.9			51
9 - 10	33																33
10 - 11	22		2			8.3								8.3			24
11 - 12	15																15
AM TOTAL	281	4	27	19		14.5	11	2	3.8					18.3	1		345
PM TOTAL	754	3	36	3		5.2	5	1	.9					6.1	1		804
DAY TOTAL	1035	7	63	22		8.0	16	3	1.7					9.7	2		1149
														2-AXLE EQUIVALENT			1183

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

04-20-18 FRIDAY	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	8																8
1 - 2	4																4
2 - 3	2																2
3 - 4	4			3		42.9									42.9		7
4 - 5	6		1	1		25.0									25.0		8
5 - 6	12		3	1		25.0									25.0		16
6 - 7	16	1	2	1		18.2	1			4.5					22.7	1	22
7 - 8	33	1	2	1		10.3	2			5.1					15.4		39
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	85	2	8	7		16.0	3			2.8					18.9	1	106
PM TOTAL																	
DAY TOTAL	85	2	8	7		16.0	3			2.8					18.9	1	106
															2-AXLE EQUIVALENT		113

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+				
964		7	56	23		8.0	12	5	2	1.8					9.8	1	1070
															AWD 2-AXLE EQUIVALENT		1105
TOTAL HOURS FOR COUNT	90																
3 DAYS	FACTOR GROUP GR-05																
AVG WEEKDAY VOL	1070 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 1113																

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

04-16-18																		
MONDAY		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	-	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	107		15	1	12.8		1	1	1.6				14.4		125	
3	-	4	113	1	5		5.0								5.0		119	
4	-	5	137	3	9	3	9.8								9.8	1	153	
5	-	6	133		4		2.9								2.9		137	
6	-	7	115		5		4.2								4.2		120	
7	-	8	67		1		1.4								1.4	1	69	
8	-	9	56														56	
9	-	10	36														36	
10	-	11	23														23	
11	-	12	9														9	

AM TOTAL																		
PM TOTAL		796	4	39	4		5.5		1	1	.2				5.8	2	847	
DAY TOTAL		796	4	39	4		5.5		1	1	.2				5.8	2	847	
																	2-AXLE EQUIVALENT	853

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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	3																3
1 - 2	7		1			11.1								11.1		1	9
2 - 3	2			1		33.3								33.3			3
3 - 4	14			5		26.3								26.3			19
4 - 5	29			1		2.9			2	5.9			1	2.9		1	34
5 - 6	51		8	1		14.8							1	1.6			61
6 - 7	97	1	7	4		10.9			1	.9				11.8			110
7 - 8	124	3	13	1		11.6		1	2	2.1			2	1.4			146
8 - 9	105	2	5	2		7.7	1	2		2.6				10.3			117
9 - 10	89		9	2		10.2	1	1	5	6.5				16.7	1		108
10 - 11	90		5	4		8.3	1	5		5.6			1	.9		2	108
11 - 12	87		3	3		5.9	1	1	4	5.9				11.9		2	101
PM HOURS																	
12 - 1	93		5	2		6.7	2		1	2.9				9.6		1	104
1 - 2	95		3	2		4.9	1	1		2.0				6.9			102
2 - 3	90		10	1		10.4		2	1	2.8				13.2		2	106
3 - 4	136	2	7			5.9	3	2	2	4.6				10.5			152
4 - 5	148	2	11	1		8.4		1		.6			1	.6		2	166
5 - 6	175		6			3.3		1		.5				3.8		2	184
6 - 7	106		1			.9		1		.9				1.9			108
7 - 8	94		3			3.1				3.1				3.1			97
8 - 9	62		3			4.6				4.6				4.6			65
9 - 10	45							1		2.2				2.2			46
10 - 11	17		1			5.6								5.6			18
11 - 12	17		2			10.5								10.5			19
AM TOTAL	698	6	51	24		9.9	4	10	14	3.4			5	.6		7	819
PM TOTAL	1078	4	52	6		5.3	6	9	4	1.6			1	.1		7	1167
DAY TOTAL	1776	10	103	30		7.2	10	19	18	2.4			6	.3		14	1986
														2-AXLE EQUIVALENT			2091

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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		10															10	
1 - 2		8															8	
2 - 3		2			2		50.0								50.0		4	
3 - 4		14			2		12.5								12.5		16	
4 - 5		27		1			3.4			1				3.4			29	
5 - 6		58		9	1		14.3			1			1	1.4	17.1		70	
6 - 7		105	2	9			9.3	1					1	.8	11.0		118	
7 - 8		132	3	9	2		9.3	3						3.3	12.6		151	
8 - 9		91	3	9	3		12.9	5	3	1			1	.9	21.6		116	
9 - 10		90	1	10	2		12.4	1		1				1.9	14.3		105	
10 - 11		99	1	5	5		9.7	3						2.7	12.4		113	
11 - 12		90	2	6	2		9.4	2		2			1	.9	14.2	1	106	
PM HOURS																		
12 - 1		119	2	6	2		7.5	2	1	2					11.2		134	
1 - 2		116	2	5	1		6.3	2		2					9.4		128	
2 - 3		108		4	2		5.0	3		1					9.2		119	
3 - 4		142	2	8			6.3	2				1		.8	8.2	3	158	
4 - 5		175	1	3	3		3.8	2		1				.6	5.4	1	186	
5 - 6		176		5			2.7	1							3.3		182	
6 - 7		145		7			4.4	2	1						6.3	3	158	
7 - 8		86		2			2.3								2.3		88	
8 - 9		71		5			6.3	1							7.6	2	79	
9 - 10		57		2			3.4								3.4		59	
10 - 11		21															21	
11 - 12		13															13	

AM TOTAL		726	12	58	19		10.5	15	5	6			4	.5	14.1	1	846	
PM TOTAL		1229	7	47	8		4.7	15	2	6			2	.2	6.6	9	1325	
DAY TOTAL		1955	19	105	27		7.0	30	7	12			6	.3	9.5	10	2171	
																2-AXLE EQUIVALENT	2264	

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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	13																13
1 - 2	13																13
2 - 3	4			1		20.0								20.0			5
3 - 4	12			4		22.2								22.2	2		18
4 - 5	28		1	1		6.3				3.1				9.4	1		32
5 - 6	67		10	1		13.6		1		1.2			1	16.0	1		81
6 - 7	96	1	9			9.1	1	1	2	3.6			1	12.7			110
7 - 8	112	3	6	1		8.0	3			2.4				10.4			125
8 - 9	118	3	8	2		9.4	4		1	3.6			2	14.4	1		139
9 - 10	112		7	1		6.5	2		1	2.4				8.9	1		124
10 - 11	98		9	4		11.4	2			1.8				13.2	1		114
11 - 12	108		8	5		9.9	5	2	1	6.1				16.0	2		131
PM HOURS																	
12 - 1	92		5			4.9	1	1	2	3.9			1	9.7	1		103
1 - 2	141		8			5.2	2	1		1.9				7.1	2		154
2 - 3	135	1	8	1		6.7			2	1.3				8.1	2		149
3 - 4	139	2	6	1		5.8	3		1	2.6				8.4	2		154
4 - 5	178	2	13	1		8.0	4			2.0			1	10.5	1		200
5 - 6	174		4			2.2	2			1.1				3.3	1		181
6 - 7	129		9			6.4	2			1.4				7.9			140
7 - 8	111	1	9			8.2	1			.8				9.0			122
8 - 9	69		3			4.1								4.1	1		73
9 - 10	55																55
10 - 11	32		3			8.6								8.6			35
11 - 12	17																17
AM TOTAL	781	7	58	20		9.4	17	4	6	3.0			3	12.7	9		905
PM TOTAL	1272	6	68	3		5.6	15	2	5	1.6			2	7.3	10		1383
DAY TOTAL	2053	13	126	23		7.1	32	6	11	2.1			5	9.4	19		2288
														2-AXLE EQUIVALENT			2375

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

SR 503 MP 022.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 164626 DESCRIPTION: ON SR 503 E/O NE 419TH ST

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	12																12
1 - 2	7																7
2 - 3	2																2
3 - 4	9			3		23.1									23.1	1	13
4 - 5	33		2	1		8.1		1		2.7					10.8		37
5 - 6	54		9	1		15.4						1		1.5	16.9		65
6 - 7	90	1	6	2		8.7	1	1	1	2.9					11.7	1	103
7 - 8	109	3	7	2		9.5	3		1	3.2			1	.8	13.5		126
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	316	4	24	9		10.1	4	2	2	2.2			2	.5	12.9	2	365
PM TOTAL																	
DAY TOTAL	316	4	24	9		10.1	4	2	2	2.2			2	.5	12.9	2	365
															AWD 2-AXLE EQUIVALENT		386

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+				
1928		14	111	27		7.1	24	11	14	2.3			6	.3	9.6	14	2148
															AWD 2-AXLE EQUIVALENT		2246

TOTAL HOURS FOR COUNT 90
3 DAYS
AVG WEEKDAY VOL 2148 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 2234

PEAK HOUR PERCENTAGES: K = 9.31 D = 56.50 T = 10.50
PEAK HOUR LOCATION : VOLUME = 200 DATE: 04/19/18 TIME: 04:00 PM

0.9564