



*Ru*

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

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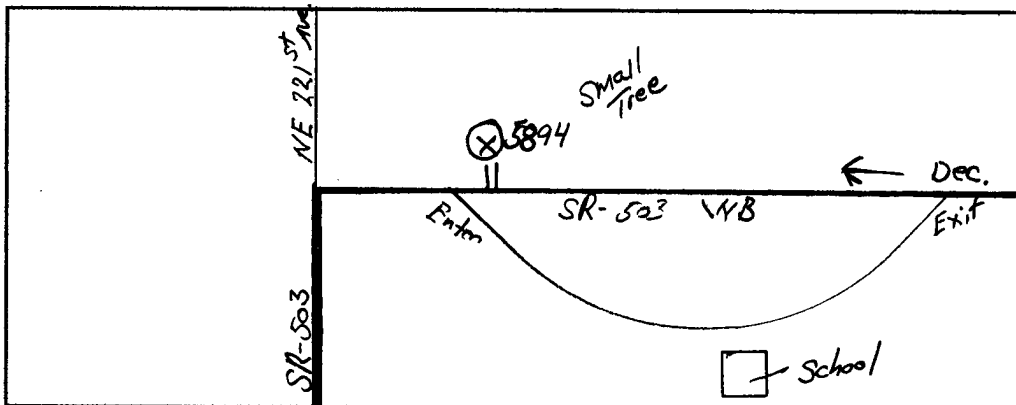
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Unique ID# \_\_\_\_\_

Counter No. 185894 Count ID HPMS  
 SR 503 RRT/RRQ MP 20.94  
 Leg 2 Direction WB OSID \_\_\_\_\_

Station Description \_ ON SR-503 E/O NE.221ST. AVE.

Date	Day	Time	Comments
4/30/18	2	1702	Manual (1) <u>1</u> (2) _____ SET CNTR. OK CR/JJ 6.4 Counter (1) <u>1</u> (2) _____
5/1/18	3	10:20	Manual (1) <u>3</u> (2) _____ CNK. CNTR. OK CR/JJ 6.4 Counter (1) <u>3</u> (2) _____
5/2/18	4	9:48	Manual (1) <u>1</u> (2) _____ CNK. CNTR. OK CR/JJ 6.5 Counter (1) <u>1</u> (2) _____
5/3/18	5	8:13	Manual (1) <u>1</u> (2) _____ CNK. CNTR. OK CR/JJ 6.4 Counter (1) <u>1</u> (2) _____
5/4/18	6	7:57	Manual (1) <u>/</u> (2) _____ PICKUP CNTR. OK CR/JJ 6.4 Counter (1) <u>/</u> (2) _____

Sketch



*CR*  
Field Person



RM

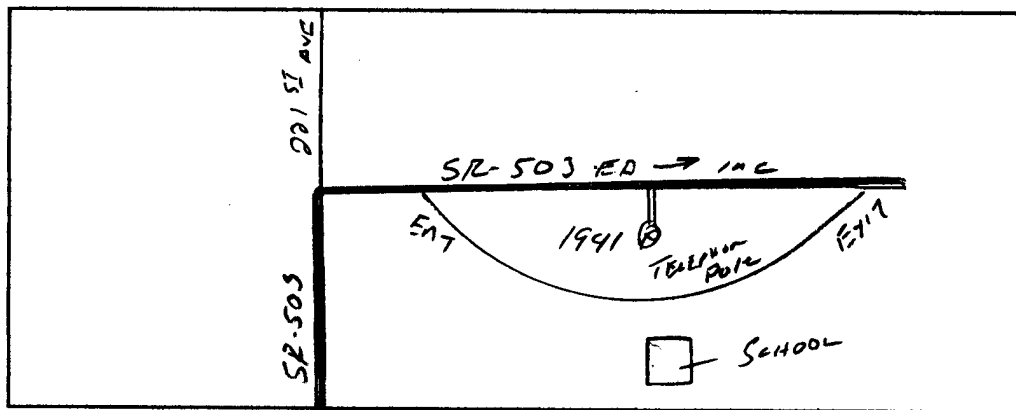
Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
 Lane No  1  2  
 Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Unique ID# \_\_\_\_\_

Counter No. 181941 Count ID HPMS  
 SR 503 RRT/RRQ MP 20.94  
 Leg 2 Direction EB OSID \_\_\_\_\_

Station Description \_ ON SR-503 E/O NE 221ST.AVE.

Date	Day	Time	Comments
4/30/18	2	1659	Manual (1) <u>1</u> (2) _____ SET CNTR. OK CR/JJ 6.4 Counter (1) 1 (2)
5/1/18	3	10:18	Manual (1) <u>3</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4 Counter (1) 3 (2)
5/2/18	4	9:46	Manual (1) <u>2</u> (2) _____ CHK. CNTR. OK CR/JJ 6.6 Counter (1) 2 (2)
5/3/18	5	8:11	Manual (1) <u>1</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5 Counter (1) 1 (2)
5/4/18	6	7:52	Manual (1) <u>2</u> (2) _____ PICK-UP CNTR. OK CR/JJ 6.5 Counter (1) 2 (2)

Sketch



CR  
Field Person

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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185894 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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	10																10
7 - 8	8			1		10.0							10.0		1		10
8 - 9	10																10
9 - 10	3			1		25.0							25.0				4
10 - 11	3															1	4
11 - 12																	
-----																	
AM TOTAL																	
PM TOTAL	34			2		5.3							5.3		2		38
DAY TOTAL	34			2		5.3							5.3		2		38
													2-AXLE EQUIVALENT				38

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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185894 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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																1	1
1 - 2																	
2 - 3																	
3 - 4	1																1
4 - 5	3																3
5 - 6	6																6
6 - 7	9			1		10.0									10.0		10
7 - 8	63	8		7		19.0									19.0	1	79
8 - 9	14	1		4		25.0		1		5.0					30.0		20
9 - 10	7			1		12.5									12.5		8
10 - 11	14			1		6.3	1			6.3					12.5		16
11 - 12	15															1	16
PM HOURS																	
12 - 1	16			1		5.6									5.6	1	18
1 - 2	13			1		7.1									7.1		14
2 - 3	49	7		6		21.0									21.0		62
3 - 4	45	1		3		8.2									8.2		49
4 - 5	8			1		10.0									10.0	1	10
5 - 6	9						1			10.0					10.0		10
6 - 7	13			1		7.1									7.1		14
7 - 8	9																9
8 - 9	7																7
9 - 10	1																1
10 - 11	2																2
11 - 12																	
-----																	
AM TOTAL	132	9	14			14.4	1	1		1.3					15.6	3	160
PM TOTAL	172	8	13			10.7	1			.5					11.2	2	196
DAY TOTAL	304	17	27			12.4	2	1		.8					13.2	5	356
															2-AXLE EQUIVALENT		360

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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185894 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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 - 2	1																
2 - 3																	
3 - 4																	
4 - 5	1			1		50.0								50.0			2
5 - 6	5																5
6 - 7	13			1		7.1								7.1			14
7 - 8	40	9		7		28.6								28.6			56
8 - 9	15			1		5.9		1	5.9					11.8			17
9 - 10	15				1	5.6	1		5.6					11.1	1		18
10 - 11	13																13
11 - 12	34	5	9			28.6	1		2.0					30.6			49
PM HOURS																	
12 - 1	18																18
1 - 2	15			1		5.9								5.9	1		17
2 - 3	29																29
3 - 4	30	1	4			13.9								13.9	1		36
4 - 5	24																24
5 - 6	22						1		4.3					4.3			23
6 - 7	9															1	10
7 - 8	7															1	8
8 - 9	13																13
9 - 10	14																14
10 - 11	2																2
11 - 12	3																3
AM TOTAL	137	14	19	1		19.4	2	1	1.7					21.1	1		175
PM TOTAL	186	1	5			3.0	1		.5					3.6	4		197
DAY TOTAL	323	15	24	1		10.8	3	1	1.1					11.8	5		372
														2-AXLE EQUIVALENT			377

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

SR 503            MP 020.94            OFF SYSTEM ID.            LEG 2            DIRECTION OF TRAFFIC WESTBOUND            LANE ALL OF  
 COUNT IDENTIFIER    HPMS            COUNTER NUMBER 185894            DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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	1																1
2 - 3																	
3 - 4	1																1
4 - 5	1			1		50.0								50.0			2
5 - 6	4																4
6 - 7	13			1		6.7	1		6.7					13.3			15
7 - 8	50	7		9		23.9	1		1.5					25.4			67
8 - 9	14			1		6.7								6.7			15
9 - 10	18			1		5.3								5.3			19
10 - 11	15			2		11.8								11.8			17
11 - 12	10	1		1		16.7								16.7			12
PM HOURS																	
12 - 1	16			1		5.6	1		5.6					11.1			18
1 - 2	23														1		24
2 - 3	63	6		10		20.3								20.3			79
3 - 4	22	1				4.2								4.2		1	24
4 - 5	15															1	16
5 - 6	16																16
6 - 7	8			1		11.1								11.1			9
7 - 8	8															1	9
8 - 9	9			1		10.0								10.0			10
9 - 10	8																8
10 - 11	7																7
11 - 12	2																2
AM TOTAL	128	8		16		15.6	2		1.3					16.9			154
PM TOTAL	197	7		13		9.0	1		.5					9.5	4		222
DAY TOTAL	325	15		29		11.7	3		.8					12.5	4		376
														2-AXLE EQUIVALENT			379

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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185894 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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 - 2																	
2 - 3																	
3 - 4	1																1
4 - 5	1																1
5 - 6	5																5
6 - 7	10		1			9.1									9.1		11
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
12 - 1																	
1 - 2																	
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
AM TOTAL	17		1			5.6									5.6		18
PM TOTAL																	
DAY TOTAL	17		1			5.6									5.6		18
															2-AXLE EQUIVALENT		18

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+				
317		16	27			11.7	3	1		1.1					12.8	5	368
															AWD 2-AXLE EQUIVALENT		374
TOTAL HOURS FOR COUNT	85																
3 DAYS	FACTOR GROUP GR-05																
AVG WEEKDAY VOL	368 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 361																

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

SR 503            MP 020.94            OFF SYSTEM ID.            LEG 2            DIRECTION OF TRAFFIC EASTBOUND            LANE ALL OF  
 COUNT IDENTIFIER HPMS            COUNTER NUMBER 181941            DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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	33			1		2.9									2.9		34	
6 - 7	25			1		3.8									3.8		26	
7 - 8	32			2		5.9									5.9		34	
8 - 9	19			2		9.5									9.5		21	
9 - 10	5																5	
10 - 11	6																6	
11 - 12	2																2	
-----																		
AM TOTAL																		
PM TOTAL	122			6		4.7									4.7		128	
DAY TOTAL	122			6		4.7									4.7		128	
															2-AXLE EQUIVALENT		128	



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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181941 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

05-01-18 TUESDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	3																3
1 - 2	2																2
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6	5																5
6 - 7	15			1		6.3								6.3			16
7 - 8	82			6		6.8								6.8			88
8 - 9	10	1		1	1	23.1								23.1			13
9 - 10	17			1		5.6								5.6			18
10 - 11	18																18
11 - 12	22			2		8.3								8.3			24
PM HOURS																	
12 - 1	21			1		4.5								4.5			22
1 - 2	24			1		4.0								4.0			25
2 - 3	26			5		16.1								16.1			31
3 - 4	33	1		2		8.3								8.3			36
4 - 5	27			2		6.9								6.9			29
5 - 6	36																36
6 - 7	31			2		5.9	1		2.9					8.8			34
7 - 8	25			3		10.7								10.7			28
8 - 9	11																11
9 - 10	7																7
10 - 11	7																7
11 - 12	1																1
AM TOTAL	174	1	11	1		7.0								7.0			187
PM TOTAL	249	1	16			6.4	1		.4					6.7			267
DAY TOTAL	423	2	27	1		6.6	1		.2					6.8			454
														2-AXLE EQUIVALENT			456

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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181941 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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		3															3	
1 - 2		1															1	
2 - 3																		
3 - 4																		
4 - 5																		
5 - 6		1															1	
6 - 7		15			1		5.9		1	5.9				11.8			17	
7 - 8		70			6		7.9							7.9			76	
8 - 9		11	1		1		14.3		1	7.1				21.4			14	
9 - 10		14			1	1	12.5							12.5			16	
10 - 11		16			2	1	15.8							15.8			19	
11 - 12		35	1		2	1	10.3							10.3			39	
PM HOURS																		
12 - 1		20	1		1	2	16.0		1	4.0				20.0			25	
1 - 2		26			4	1	16.1							16.1			31	
2 - 3		35															35	
3 - 4		23			4		14.8							14.8			27	
4 - 5		27			1		3.6							3.6			28	
5 - 6		28			1	1	6.5		1	3.2				9.7			31	
6 - 7		28			1		3.4							3.4			29	
7 - 8		27			2		6.9							6.9			29	
8 - 9		16			1		5.9							5.9			17	
9 - 10		8															8	
10 - 11		15															15	
11 - 12		7															7	
-----																		
AM TOTAL		166	2	13	3		9.7	1	1	1.1				10.8			186	
PM TOTAL		260	1	15	4		7.1	2		.7				7.8			282	
DAY TOTAL		426	3	28	7		8.1	3	1	.9				9.0			468	
														2-AXLE EQUIVALENT			476	

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

SR 503	MP 020.94	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND	LANE ALL	OF						
COUNT IDENTIFIER	HPMS	COUNTER NUMBER 181941	DESCRIPTION: ON SR 503 E/O NE 221TH AVE									
05-03-18												
THURSDAY												
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	3											3
1 - 2			1		100.0					100.0		1
2 - 3												
3 - 4	1											1
4 - 5												
5 - 6	7		1		12.5					12.5		8
6 - 7	13		1		7.1					7.1		14
7 - 8	67		7		9.3	1		1.3		10.7		75
8 - 9	16	1		1	11.1					11.1		18
9 - 10	18		2		9.5	1		4.8		14.3		21
10 - 11	22		3		11.1		1	1	7.4	18.5		27
11 - 12	21											21
PM HOURS												
12 - 1	26											26
1 - 2	29		1		3.2			1	3.2	6.5		31
2 - 3	31	1	6	1	20.5					20.5		39
3 - 4	27	1	1		6.9					6.9		29
4 - 5	40		3		7.0					7.0		43
5 - 6	37		1		2.6					2.6		38
6 - 7	32		2		5.6	2		5.6		11.1		36
7 - 8	29										1	30
8 - 9	14											14
9 - 10	9											9
10 - 11	3											3
11 - 12	3		1		25.0					25.0		4
AM TOTAL	168	1	15	1	9.0	2	1	1	2.1	11.1		189
PM TOTAL	280	2	15	1	6.0	2			.7	7.0	1	302
DAY TOTAL	448	3	30	2	7.1	4	1	1	1.2	8.6	1	491
										2-AXLE EQUIVALENT		502

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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 181941 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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	6																6
1 - 2	1																1
2 - 3	1																1
3 - 4																	
4 - 5	2																2
5 - 6	4																4
6 - 7	13			1		7.1								7.1			14
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
12 - 1																	
1 - 2																	
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
AM TOTAL	27			1		3.6								3.6			28
PM TOTAL																	
DAY TOTAL	27			1		3.6								3.6			28
														2-AXLE EQUIVALENT			28

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+				
432		3	28	3	7.2	3	1		.8					8.1			471
														AWD 2-AXLE EQUIVALENT			476
TOTAL HOURS FOR COUNT		86															
3 DAYS		FACTOR GROUP GR-05															
AVG WEEKDAY VOL		471 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 462															

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

SR 503            MP 020.94            OFF SYSTEM ID.            LEG 2            DIRECTION OF TRAFFIC BOTH WAYS            LANE ALL OF  
 COUNT IDENTIFIER HPMS            COUNTER NUMBER 181941            DESCRIPTION: ON SR 503 E/O NE 221TH AVE

04-30-18		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																	
	3 - 4																	
	4 - 5																	
	5 - 6																	
	6 - 7	35			1		2.8							2.8				36
	7 - 8	40			3		6.8							6.8		1		44
	8 - 9	29			2		6.5							6.5				31
	9 - 10	8			1		11.1							11.1				9
	10 - 11	9														1		10
	11 - 12	2																2
-----																		
	AM TOTAL																	
	PM TOTAL	123			7		5.3							5.3		2		132
	DAY TOTAL	123			7		5.3							5.3		2		132
														2-AXLE EQUIVALENT				132

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

SR 503      MP 020.94      OFF SYSTEM ID.      LEG 2      DIRECTION OF TRAFFIC BOTH WAYS      LANE ALL OF  
 COUNT IDENTIFIER HPMS      COUNTER NUMBER 181941      DESCRIPTION: ON SR 503 E/O NE 221TH AVE

05-01-18 TUESDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	3																3
1 - 2	2															1	3
2 - 3																	
3 - 4	1																1
4 - 5	3																3
5 - 6	11																11
6 - 7	24		2			7.7								7.7			26
7 - 8	145	8	13			12.6								12.6	1		167
8 - 9	24	2	5	1		24.2		1	3.0					27.3			33
9 - 10	24		2			7.7								7.7			26
10 - 11	32		1			2.9	1		2.9					5.9			34
11 - 12	37		2			5.0								5.0	1		40
PM HOURS																	
12 - 1	37		2			5.0								5.0	1		40
1 - 2	37		2			5.1								5.1			39
2 - 3	75	7	11			19.4								19.4			93
3 - 4	78	2	5			8.2								8.2			85
4 - 5	35		3			7.7								7.7	1		39
5 - 6	45						1		2.2					2.2			46
6 - 7	44		3			6.3	1		2.1					8.3			48
7 - 8	34		3			8.1								8.1			37
8 - 9	18																18
9 - 10	8																8
10 - 11	9																9
11 - 12	1																1
AM TOTAL	306	10	25	1		10.4	1	1	.6					11.0	3		347
PM TOTAL	421	9	29			8.2	2		.4					8.6	2		463
DAY TOTAL	727	19	54	1		9.1	3	1	.5					9.6	5		810
														2-AXLE EQUIVALENT			815

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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181941 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

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	3																3
1 - 2	2																2
2 - 3																	
3 - 4																	
4 - 5	1		1			50.0								50.0			2
5 - 6	6																6
6 - 7	28		2			6.5		1	3.2					9.7			31
7 - 8	110	9	13			16.7								16.7			132
8 - 9	26	1	2			9.7	1	1	6.5					16.1			31
9 - 10	29		1	2		8.8	1		2.9					11.8	1		34
10 - 11	29		2	1		9.4								9.4			32
11 - 12	69	6	11	1		20.5	1		1.1					21.6			88
PM HOURS																	
12 - 1	38	1	1	2		9.3	1		2.3					11.6			43
1 - 2	41		5	1		12.5								12.5	1		48
2 - 3	64																64
3 - 4	53	1	8			14.3								14.3	1		63
4 - 5	51		1			1.9								1.9			52
5 - 6	50		1	1		3.7	2		3.7					7.4			54
6 - 7	37		1			2.6								2.6	1		39
7 - 8	34		2			5.4								5.4	1		37
8 - 9	29		1			3.3								3.3			30
9 - 10	22																22
10 - 11	17																17
11 - 12	10																10
AM TOTAL	303	16	32	4		14.4	3	2	1.4					15.8	1		361
PM TOTAL	446	2	20	4		5.4	3		.6					6.1	4		479
DAY TOTAL	749	18	52	8		9.3	6	2	1.0					10.2	5		840
														2-AXLE EQUIVALENT			853

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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181941 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

05-03-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS			SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY 4+		4-	5	6+		5-	6	7+				
12 - 1	4															4
1 - 2	1		1		50.0								50.0			2
2 - 3																
3 - 4	2															2
4 - 5	1		1		50.0								50.0			2
5 - 6	11		1		8.3								8.3			12
6 - 7	26		2		6.9	1			3.4				10.3			29
7 - 8	117	7	16		16.2	2			1.4				17.6			142
8 - 9	30	1	1	1	9.1								9.1			33
9 - 10	36		3		7.5	1			2.5				10.0			40
10 - 11	37		5		11.4		1	1	4.5				15.9			44
11 - 12	31	1	1		6.1								6.1			33
PM HOURS																
12 - 1	42		1		2.3	1			2.3				4.5			44
1 - 2	52		1		1.8					1		1.8	3.6	1		55
2 - 3	94	7	16	1	20.3								20.3			118
3 - 4	49	2	1		5.7								5.7	1		53
4 - 5	55		3		5.1								5.1	1		59
5 - 6	53		1		1.9								1.9			54
6 - 7	40		3		6.7	2			4.4				11.1			45
7 - 8	37														2	39
8 - 9	23		1		4.2								4.2			24
9 - 10	17															17
10 - 11	10															10
11 - 12	5		1		16.7								16.7			6
AM TOTAL	296	9	31	1	12.0	4	1	1	1.7				13.7			343
PM TOTAL	477	9	28	1	7.3	3			.6	1		.2	8.0	5		524
DAY TOTAL	773	18	59	2	9.1	7	1	1	1.0	1		.1	10.3	5		867
													2-AXLE EQUIVALENT			881



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

SR 503 MP 020.94 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181941 DESCRIPTION: ON SR 503 E/O NE 221TH AVE

05-04-18 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	6																6
1 - 2	1																1
2 - 3	1																1
3 - 4	1																1
4 - 5	3																3
5 - 6	9																9
6 - 7	23			2		8.0									8.0		25
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
12 - 1																	
1 - 2																	
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
AM TOTAL	44			2		4.3									4.3		46
PM TOTAL																	
DAY TOTAL	44			2		4.3									4.3		46
															2-AXLE EQUIVALENT		46

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+				
750		18	55	4		9.2	5	1		.7					9.9	5	839
															AWD 2-AXLE EQUIVALENT		847
TOTAL HOURS FOR COUNT	85																
3 DAYS	FACTOR GROUP GR-05																
AVG WEEKDAY VOL	839 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 822																

PEAK HOUR PERCENTAGES: K = 19.90 D = 52.69 T = 12.57  
 PEAK HOUR LOCATION : VOLUME = 167 DATE: 05/01/18 TIME: 07:00 AM

0.9904