



RM

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# \_\_\_\_\_

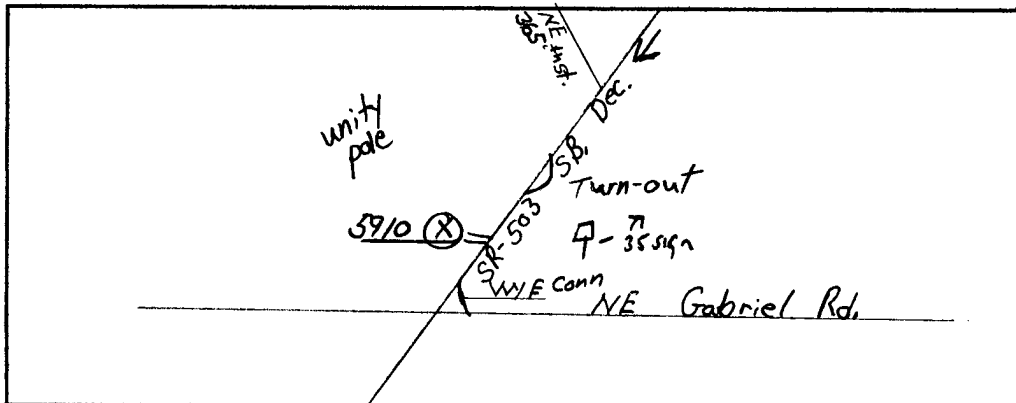
Counter No. 185910 Count ID HPMS  
SR 503 RRT/RRQ MP 14.36  
Leg 2 Direction SB OSID \_\_\_\_\_

Station Description \_ ON SR-503 N/O NE GABRIEL RD WYE CONN

DEL NB FROM CLASSCNT. - RM

Date	Day	Time	Comments
4/30/18	2	1633	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ SET CNTR. OK CR/JJ 6.3
5/1/18	3	9:57	Manual (1) <u>18</u> (2) _____ Counter (1) <u>18</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4 1 - WW=1 SEN. MISS.
5/2/18	4	9:29	Manual (1) <u>20</u> (2) _____ Counter (1) <u>20</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4
5/3/18	5	7:55	Manual (1) <u>12</u> (2) _____ Counter (1) <u>12</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4
5/4/18	6	7:38	Manual (1) <u>/</u> (2) _____ Counter (1) <u>/</u> (2) _____ PICKUP CNTR. OK CR/JJ 6.4

Sketch



CR  
Field Person

*RW*

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

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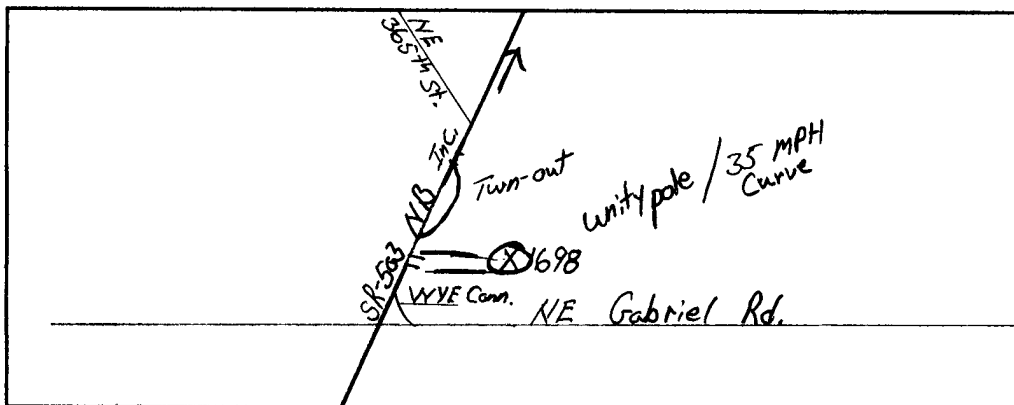
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Unique ID# \_\_\_\_\_

Counter No. 181698 Count ID HPMS  
 SR 503 RRT/RRQ MP 14.36  
 Leg 2 Direction NB OSID \_\_\_\_\_

Station Description \_ ON SR-503 N/O NE GABRIEL RD. WYE CONN

Date	Day	Time	Comments
4/30/18	2	1629	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ SET CNTR. OK CR/JJ 6.4
5/1/18	3	9:55	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5
5/2/18	4	9:27	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2) _____ CHK CNTR. OK CR/JJ 6.4
5/3/18	5	7:54	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4
5/4/18	6	7:33	Manual (1) <u>/</u> (2) _____ Counter (1) <u>/</u> (2) _____ PICKUP CNTR. OK CR/JJ 6.4

Sketch



*CR*  
Field Person

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

SR 503            MP 014.36            OFF SYSTEM ID.            LEG 2            DIRECTION OF TRAFFIC SOUTHBOUND            LANE ALL OF  
 COUNT IDENTIFIER HPMS            COUNTER NUMBER 185910            DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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	171			4		2.3	1			.6				2.8			176	
6 - 7	123			2		1.6	1	2		2.3				3.9			128	
7 - 8	94			2		2.1								2.1			96	
8 - 9	76			3		3.8								3.8			79	
9 - 10	67			3		4.3								4.3			70	
10 - 11	37															1	38	
11 - 12	20			1		4.8								4.8			21	
-----																		
AM TOTAL																		
PM TOTAL	588			15		2.5	2	2		.7				3.1		1	608	
DAY TOTAL	588			15		2.5	2	2		.7				3.1		1	608	
															2-AXLE EQUIVALENT		613	

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185910 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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		9														1	10	
1 - 2		9			1		10.0								10.0		10	
2 - 3		6															6	
3 - 4		25		1			3.8								3.8		26	
4 - 5		87		4	1		5.4								5.4		92	
5 - 6		225		10	3		5.4	1			.4			1	.4	6.3	240	
6 - 7		348	1	18	2		5.1	3	1		1.1				6.2		371	
7 - 8		440	3	16	2		4.5	2	3		1.1				5.6		466	
8 - 9		262	3	14	2		6.7	3		1	1.4				8.1		285	
9 - 10		230	1	8	2		4.4	3		1	1.6				6.0	3	248	
10 - 11		181		8	3		5.7								5.7		192	
11 - 12		166	1	6	2		5.1	1			.6			1	.6	6.2	177	
PM HOURS																		
12 - 1		164		11	2		7.3			1	.6				7.9		178	
1 - 2		150		3	2		3.2	2			1.3				4.5		157	
2 - 3		169	1	3	1		2.9								2.9		174	
3 - 4		179	3	5	3		5.8	1			.5				6.3		191	
4 - 5		169	2	6	2		5.6								5.6		179	
5 - 6		173	1	7			4.4								4.4		181	
6 - 7		123		4	1		3.8	2			1.5				5.4		130	
7 - 8		104		3			2.8								2.8		107	
8 - 9		79		2			2.4								2.4	1	82	
9 - 10		51		2			3.6	1			1.8				5.5	1	55	
10 - 11		21		1			4.3								4.3	1	23	
11 - 12		13															13	
-----																		
AM TOTAL		1988	9	85	16		5.2	13	4	2	.9			2	.1	6.2	4	2123
PM TOTAL		1395	7	47	11		4.4	6		1	.5					4.9	3	1470
DAY TOTAL		3383	16	132	27		4.9	19	4	3	.7			2	.1	5.6	7	3593
																2-AXLE EQUIVALENT		3643

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185910 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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		11															11	
2 - 3		7															7	
3 - 4		21		1		4.3	1		4.3						8.7		23	
4 - 5		89		4	1	5.3									5.3		94	
5 - 6		239		11		4.4						1	.4		4.8		251	
6 - 7		349	1	17		4.8	3	2	1.3						6.2		372	
7 - 8		388	4	13	1	4.4	4	1	1.2						5.6		411	
8 - 9		273	4	9	3	5.5	2	1	1.0						6.5		292	
9 - 10		245	2	6	2	3.8	4		1.5						5.4	1	260	
10 - 11		197		9	3	5.7	2	1	1.4						7.1		212	
11 - 12		183	1	6	5	6.2									6.2		195	
PM HOURS																		
12 - 1		175	6	7	2	7.8	3		1.6						9.3		193	
1 - 2		201	3	5	5	6.0	2	2	1.8						7.8		218	
2 - 3		174		8	6	7.3	2	1	1.6						8.9	1	192	
3 - 4		187		13	7	9.5	1	1	1.4						11.0		210	
4 - 5		190	1	7	2	5.0	2		1.0						5.9		202	
5 - 6		187		7	1	4.1	1		.5						4.6		196	
6 - 7		148		5	1	3.9	1		.6						4.5		155	
7 - 8		130		1	1	1.5									1.5		132	
8 - 9		94		3		3.1									3.1		97	
9 - 10		84		1		1.1	1		1.1						2.3	1	87	
10 - 11		39		1		2.4	1		2.4						4.8	1	42	
11 - 12		20															20	
AM TOTAL		2006	12	76	15	4.8	16	5	1.0						5.9	1	2132	
PM TOTAL		1629	10	58	25	5.3	14	4	1.1			1			6.4	3	1744	
DAY TOTAL		3635	22	134	40	5.1	30	9	1.0			1			6.1	4	3876	
																	2-AXLE EQUIVALENT	3944

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185910 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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	7																7
1 - 2	9																9
2 - 3	3																3
3 - 4	17																17
4 - 5	89		7	1		8.2								8.2			97
5 - 6	217		12	1		5.6		1	.4					6.1			231
6 - 7	346	1	12			3.6	2		.6					4.2			361
7 - 8	440	4	17	2		4.9	2	1	.6					5.6			466
8 - 9	274	3	7	1		3.8	1		.3					4.2			286
9 - 10	242		8			3.1	4	1	2.0					5.1			255
10 - 11	204		13	1		6.3	1	1	1.4					7.7	1		222
11 - 12	197		9	2		5.3		1	.5					5.7			209
PM HOURS																	
12 - 1	197		9			4.3	3	1	1.9					6.2			210
1 - 2	168		10	1		6.0	3		1.6					7.7			182
2 - 3	207		8	2		4.6				1		.5		5.0			218
3 - 4	180	4	5	3		6.2	3		1.5					7.7			195
4 - 5	217	3	7	2		5.1	6	1	3.0					8.1			236
5 - 6	171		5			2.8								2.8			176
6 - 7	147	1	6	1		5.1	1		.6					5.7	1		157
7 - 8	120		3			2.4		1	.8					3.2			124
8 - 9	113		3			2.5		1	.8					3.4	1		118
9 - 10	85		2			2.3								2.3	1		88
10 - 11	34																34
11 - 12	21														3		24
AM TOTAL	2045	8	85	8		4.7	10	4	.7					5.4	1		2163
PM TOTAL	1660	8	58	9		4.3	16	3	1.1	1		.1		5.4	6		1762
DAY TOTAL	3705	16	143	17		4.5	26	7	.9	1				5.4	7		3925
																2-AXLE EQUIVALENT	3978

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

SR 503            MP 014.36            OFF SYSTEM ID.            LEG 2            DIRECTION OF TRAFFIC SOUTHBOUND            LANE ALL OF  
 COUNT IDENTIFIER HPMS            COUNTER NUMBER 185910            DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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								1	9.1				9.1	2	11	
1 - 2	8			1		11.1								11.1		9	
2 - 3	8		1			11.1								11.1		9	
3 - 4	14		1			6.7								6.7		15	
4 - 5	73		3	1		5.1		1	1.3					6.4		78	
5 - 6	216		17			7.3	1		.4					7.7		234	
6 - 7	302	1	20	1		6.7	2		.6					7.4		326	
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	629	1	42	3		6.7	3	1	1	.7				7.5	2	682	
PM TOTAL																	
DAY TOTAL	629	1	42	3		6.7	3	1	1	.7				7.5	2	682	
														2-AXLE EQUIVALENT		690	

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+				
3574		18	136	28		4.8	25	7	2	.9			1		5.7	6	3798
															AWD 2-AXLE EQUIVALENT		3853

TOTAL HOURS FOR COUNT 86  
 3 DAYS FACTOR GROUP GR-05  
 AVG WEEKDAY VOL 3798 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 3722

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

SR 503            MP 014.36            OFF SYSTEM ID.            LEG 2            DIRECTION OF TRAFFIC NORTHBOUND            LANE ALL OF  
 COUNT IDENTIFIER HPMS            COUNTER NUMBER 181698            DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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	393			20		4.8	3	1		1.0			5.8			417	
	6 - 7	304			12		3.8	3	1		1.3			5.0			320	
	7 - 8	259			7		2.6	1			.4			3.0			267	
	8 - 9	158			5		3.1							3.1			163	
	9 - 10	136			2		1.4	1			.7			2.2			139	
	10 - 11	87			2		2.2							2.2			89	
	11 - 12	46															46	
-----																		
	AM TOTAL																	
	PM TOTAL	1383			48		3.3	8	1	1	.7			4.0			1441	
	DAY TOTAL	1383			48		3.3	8	1	1	.7			4.0			1441	
														2-AXLE EQUIVALENT			1453	



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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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		26																26
1 - 2		11																11
2 - 3		3			1				25.0							25.0		4
3 - 4		7																7
4 - 5		8															1	9
5 - 6		18	1						4.8		2					14.3		21
6 - 7		60	5	6	1				16.4				1	1.4		17.8		73
7 - 8		87	1	9				1	10.2							11.2		98
8 - 9		95	3	10	3			1	13.4		2	2				17.6	3	119
9 - 10		109	2	5	2			2	7.4		1					9.9		121
10 - 11		114		10	1			1	8.7		1					10.2		127
11 - 12		115	1	13	2			2	11.8		1	2				15.4		136
PM HOURS																		
12 - 1		159	1	12				2	7.3		1	2				10.2		177
1 - 2		170		9	2			2	5.9				1	.5		8.6		186
2 - 3		200	2	14	1			2	7.7		1					9.1		220
3 - 4		228	1	18	1			2	7.9		1	1				9.5		252
4 - 5		334	1	19				6	5.5				1	.3		7.4	4	365
5 - 6		381		24	1			5	6.1							7.3		411
6 - 7		326		23				1	6.6			1				7.1		351
7 - 8		227		15				1	6.2							6.6		243
8 - 9		193		8					4.0							4.0		201
9 - 10		132		10				3	6.8							8.9	1	146
10 - 11		100		1				1	1.0							2.0		102
11 - 12		39		1				1	2.4							4.9		41
-----																		
AM TOTAL		653	13	53	10			7	10.1		6	5				12.6	4	752
PM TOTAL		2489	5	154	5			26	6.1		5	4		2	.1	7.5	5	2695
DAY TOTAL		3142	18	207	15			33	7.0		11	9		3	.1	8.6	9	3447
																	2-AXLE EQUIVALENT	3530

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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		30															30	
1 - 2		10															10	
2 - 3		8			1		10.0								10.0	1	10	
3 - 4		4	1				20.0								20.0		5	
4 - 5		4															4	
5 - 6		17						2	2	19.0					19.0		21	
6 - 7		67	5	11			19.3								19.3		83	
7 - 8		98		10	1		10.4	4	1	4.3					14.8		115	
8 - 9		74	3	15	4	1	21.5	6	1	8.4			1	.9	30.8		107	
9 - 10		99		12	4		13.1	4	3	5.7					18.9		122	
10 - 11		116	1	6	3		7.9	1		.8					8.7		127	
11 - 12		135	4	15	1		12.5	1	1	2.5			1	.6	15.6		160	
PM HOURS																		
12 - 1		184	2	15	3	1	10.0	5	1	2.8					12.8		211	
1 - 2		193	2	17	2	1	9.6	7	3	4.4					14.0	4	229	
2 - 3		226	1	14	3		7.3	1		.8					8.1	1	247	
3 - 4		243		17	1		6.8	5		1.9					8.6		266	
4 - 5		316		30	3	1	9.6	3		1.1					10.7		354	
5 - 6		376		20	1		5.2	3		.7					6.0	1	401	
6 - 7		336		24			6.6	2	1	.8					7.4		363	
7 - 8		276		9			3.1	2		.7					3.8		287	
8 - 9		205		14			6.3	2		.9					7.2		221	
9 - 10		165		7			4.1								4.1		172	
10 - 11		89		7			7.3								7.3		96	
11 - 12		44		3			6.4								6.4		47	
AM TOTAL		662	14	69	14	2	12.5	16	8	6	3.8				16.5	1	794	
PM TOTAL		2653	5	177	13	3	6.8	30	5	2	1.3			2	.3	8.1	6	2894
DAY TOTAL		3315	19	246	27	5	8.1	46	13	8	1.8			2	.1	9.9	7	3688
																	2-AXLE EQUIVALENT	3793

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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	24		2			7.7								7.7			26
1 - 2	13																13
2 - 3	10			1		7.7	1		7.7					15.4	1		13
3 - 4	6																6
4 - 5	7						1		12.5								8
5 - 6	19	1	3			14.8		1	7.4			1	3.7	25.9	1		27
6 - 7	65	5	7			15.2	1	1	2.5					17.7			79
7 - 8	98		5	1	1	6.5	1	2	2.8					9.3			108
8 - 9	98	2	6	2		8.8	2	2	4.4			1	.9	14.0			114
9 - 10	113	1	10	1		9.4	1	2	2.3					11.7			128
10 - 11	137		16	1		10.7	2	2	3.1					13.8			159
11 - 12	137		15			8.8	4	1	3.5			1	2	1.8	10		171
PM HOURS																	
12 - 1	166		11			6.1	3	1	2.2					8.3			181
1 - 2	188		17	2		8.8	6	1	3.3			1	.5	12.6			215
2 - 3	212	4	28	1		13.1	6		2.4					15.5			251
3 - 4	303	2	21	3		7.8	2	1	.9					8.7			332
4 - 5	344	1	20		1	5.9	6		1.6			1	.3	7.8			373
5 - 6	374		24			6.0	3	2	1.2					7.2			403
6 - 7	358		22			5.8	2		.5					6.3			382
7 - 8	252	1	12			4.9		1	.4					5.3			266
8 - 9	205		9	1		4.6	2		.9					5.5			217
9 - 10	148		3			1.9	1	1	1.3					3.2	1		154
10 - 11	97		5			4.9	1		1.0					5.8			103
11 - 12	50		2			3.8								3.8			52
AM TOTAL	727	9	64	6	1	9.4	13	9	6	3.3		1	4	.6	13.3	12	852
PM TOTAL	2697	8	174	7	1	6.5	32	5	2	1.3			2	.1	7.9	1	2929
DAY TOTAL	3424	17	238	13	2	7.1	45	14	8	1.8		1	6	.2	9.1	13	3781
															2-AXLE EQUIVALENT		3889

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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	33		1			2.9									2.9		34
1 - 2	17															2	19
2 - 3	7				1	12.5									12.5		8
3 - 4	10																10
4 - 5	9		1			8.3		1		8.3					16.7	1	12
5 - 6	17	1	3			18.2			1	4.5					22.7		22
6 - 7	56	5	2	1		11.9	2	1		4.5					16.4		67
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	149	6	7	2		8.7	2	2	1	2.9					11.6	3	172
PM TOTAL																	
DAY TOTAL	149	6	7	2		8.7	2	2	1	2.9					11.6	3	172
															2-AXLE EQUIVALENT		180

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
	3294	18	230	18	2	7.4	41	13	8	1.7			4	.1	9.2	10	3639
															AWD 2-AXLE EQUIVALENT		3736
TOTAL HOURS FOR COUNT		86															
3 DAYS		FACTOR GROUP GR-05															
AVG WEEKDAY VOL	3639	SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 3566															

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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	564		24			4.0	4	3	1		.8		4.9			593	
	6 - 7	427		14			3.1	4	3	1		1.6		4.7			448	
	7 - 8	353		9			2.5	1				.3		2.8			363	
	8 - 9	234		8			3.3							3.3			242	
	9 - 10	203		5			2.4	1				.5		2.9			209	
	10 - 11	124		2			1.6							1.6		1	127	
	11 - 12	66		1			1.5							1.5			67	
-----																		
	AM TOTAL																	
	PM TOTAL	1971		63			3.1	10	3	1		.7		3.8		1	2049	
	DAY TOTAL	1971		63			3.1	10	3	1		.7		3.8		1	2049	
														2-AXLE EQUIVALENT			2066	

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

05-01-18																	
TUESDAY	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	35															1	36
1 - 2	20			1		4.8									4.8		21
2 - 3	9			1		10.0									10.0		10
3 - 4	32		1			3.0									3.0		33
4 - 5	95			1		5.0									5.0	1	101
5 - 6	243	1	10	3		5.4	1	2		1.1			1	.4	6.9		261
6 - 7	408	6	24	1		7.0	3	1		.9			1	.2	8.1		444
7 - 8	527	4	25	2		5.5	3	3		1.1					6.6		564
8 - 9	357	6	24	5		8.7	4	2	3	2.2					10.9	3	404
9 - 10	339	3	13	4		5.4	5		2	1.9					7.3	3	369
10 - 11	295		18	4		6.9	1	1		.6					7.5		319
11 - 12	281	2	19	4		8.0	3	1	2	1.9			1	.3	10.2		313
PM HOURS																	
12 - 1	323	1	23	2		7.3	2	1	3	1.7					9.0		355
1 - 2	320		12	4		4.7	4	2		1.7			1	.3	6.7		343
2 - 3	369	3	17	2		5.6	2	1		.8					6.3		394
3 - 4	407	4	23	4		7.0	3	1	1	1.1					8.1		443
4 - 5	503	3	25	2		5.5	6			1.1			1	.2	6.8	4	544
5 - 6	554	1	31	1		5.6	5			.8					6.4		592
6 - 7	449		27	1		5.8	3		1	.8					6.7		481
7 - 8	331		18			5.1	1			.3					5.4		350
8 - 9	272		10			3.5									3.5	1	283
9 - 10	183		12			6.0	4			2.0					8.0	2	201
10 - 11	121		2			1.6	1			.8					2.4	1	125
11 - 12	52		1			1.9	1			1.9					3.7		54
-----																	
AM TOTAL	2641	22	138	26		6.5	20	10	7	1.3			3	.1	7.9	8	2875
PM TOTAL	3884	12	201	16		5.5	32	5	5	1.0			2		6.6	8	4165
DAY TOTAL	6525	34	339	42		5.9	52	15	12	1.1			5	.1	7.1	16	7040
																2-AXLE EQUIVALENT	7172

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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	34																34
1 - 2	21																21
2 - 3	15			1		5.9								5.9		1	17
3 - 4	25	1	1			7.1	1		3.6					10.7			28
4 - 5	93		4	1		5.1								5.1			98
5 - 6	256		11			4.0		2	2	1.5			1	.4			272
6 - 7	416	6	28			7.5	3	2		1.1				8.6			455
7 - 8	486	4	23	2	1	5.7	8	2		1.9				7.6			526
8 - 9	347	7	24	7	1	9.8	8	2	2	3.0			1	.3			399
9 - 10	344	2	18	6		6.8	8	3		2.9				9.7		1	382
10 - 11	313	1	15	6		6.5	3	1		1.2				7.7			339
11 - 12	318	5	21	6		9.0	1	1	2	1.1			1	.3			355
PM HOURS																	
12 - 1	359	8	22	5	1	8.9	8	1		2.2				11.1			404
1 - 2	394	5	22	7	1	7.8	9	5		3.1				11.0		4	447
2 - 3	400	1	22	9		7.3	3	1	1	1.1				8.4		2	439
3 - 4	430		30	8		8.0	6	1	1	1.7				9.7			476
4 - 5	506	1	37	5	1	7.9	5		1	1.1				9.0			556
5 - 6	563		27	2		4.9	4			.7				5.5		1	597
6 - 7	484		29	1		5.8	3	1		.8				6.6			518
7 - 8	406		10	1		2.6	2			.5				3.1			419
8 - 9	299		17			5.3	2			.6				6.0			318
9 - 10	249		8			3.1	1			.4				3.5		1	259
10 - 11	128		8			5.8	1			.7				6.5		1	138
11 - 12	64		3			4.5								4.5			67
AM TOTAL	2668	26	145	29	2	6.9	32	13	6	1.7			3	.1		2	2926
PM TOTAL	4282	15	235	38	3	6.3	44	9	3	1.2				7.5		9	4638
DAY TOTAL	6950	41	380	67	5	6.5	76	22	9	1.4			3		8.0	11	7564
														2-AXLE EQUIVALENT			7737

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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

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	31		2			6.1								6.1			33
1 - 2	22																22
2 - 3	13			1		6.3	1		6.3					12.5	1		16
3 - 4	23																23
4 - 5	96		7	1		7.6	1		1.0					8.6			105
5 - 6	236	1	15	1		6.6		2	1.2			1	.4	8.1	1		258
6 - 7	411	6	19			5.7	3	1	.9					6.6			440
7 - 8	538	4	22	3	1	5.2	3	3	1.0					6.3			574
8 - 9	372	5	13	3		5.3	3	2	1.5			1	.3	7.0			400
9 - 10	355	1	18	1		5.2	5	3	2.1					7.3			383
10 - 11	341		29	2		8.1	3	3	2.1					10.2	1		381
11 - 12	334		24	2		6.8	4	2	1.8			1	.8	9.5	10		380
PM HOURS																	
12 - 1	363		20			5.1	6	1	2.0					7.2			391
1 - 2	356		27	3		7.6	9	1	2.5					10.3			397
2 - 3	419	4	36	3		9.2	6		1.3	1		1	.3	10.7			469
3 - 4	483	6	26	6		7.2	5	1	1.1					8.3			527
4 - 5	561	4	27	2	1	5.6	12	1	2.1					7.9			609
5 - 6	545		29			5.0	3	2	.9			1	.2	5.9			579
6 - 7	505	1	28	1		5.6	3		.6					6.1	1		539
7 - 8	372	1	15			4.1			.5			2		4.6			390
8 - 9	318		12	1		3.9	2	1	.9					4.8	1		335
9 - 10	233		5			2.1	1	1	.8					2.9	2		242
10 - 11	131		5			3.6	1		.7					4.4			137
11 - 12	71		2			2.6								2.6	3		76
AM TOTAL	2772	17	149	14	1	6.0	23	13	8	1.5		1	.2	7.6	13		3015
PM TOTAL	4357	16	232	16	1	5.6	48	8	3	1.3	1		.1	7.0	7		4691
DAY TOTAL	7129	33	381	30	2	5.8	71	21	11	1.3	1	1	.1	7.2	20		7706
														2-AXLE EQUIVALENT			7866



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

SR 503 MP 014.36 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181698 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

05-04-18		CARS		SINGLE UNITS			DOUBLE UNITS			TRAINS			TRUCK		CLASS	TOTAL	
FRIDAY	AM HOURS	PICKUPS	BUS	MED	HVY	4+	SINGLE UNIT %	4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRUCK %	CLASS UNKNOWN	VEHICLES
	12 - 1	41		1			2.2	1			2.2				4.4	2	45
	1 - 2	25			1		3.6								3.6	2	28
	2 - 3	15		1	1		11.8								11.8		17
	3 - 4	24		1			4.0								4.0		25
	4 - 5	82		4	1		5.6		1	1	2.2				7.8	1	90
	5 - 6	233	1	20			8.2	1	1		.8				9.0		256
	6 - 7	358	6	22	2		7.6	4	1		1.3				8.9		393
	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		778	7	49	5		7.1	5	3	2	1.2				8.3	5	854
PM TOTAL																	
DAY TOTAL		778	7	49	5		7.1	5	3	2	1.2				8.3	5	854
															2-AXLE EQUIVALENT		870

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY VOLUME	CARS PICKUPS	BUS	MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS	DOUBLE UNIT %	TRAINS	TRUCK	CLASS UNKNOWN	TOTAL VEHICLES					
6868	36	367	46	2	6.1	66	19	11	1.3	5	.1	7437					
											AWD 2-AXLE EQUIVALENT	7590					

TOTAL HOURS FOR COUNT 86  
 3 DAYS FACTOR GROUP GR-05  
 AVG WEEKDAY VOL 7437 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 7288

PEAK HOUR PERCENTAGES: K = 8.19 D = 61.25 T = 7.88  
 PEAK HOUR LOCATION : VOLUME = 609 DATE: 05/03/18 TIME: 04:00 PM

NOTE: MED/H- HIGH NB



*RU*

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

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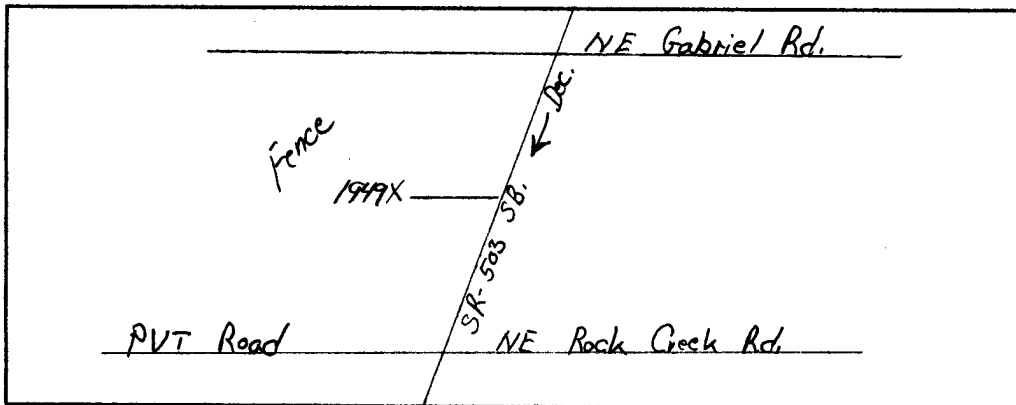
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 181949 Count ID ATR  
SR 503 RRT/RRQ MP 14.35  
Leg 1 Direction SB OSID \_\_\_\_\_

Station Description ON SR-503 S/O NE GABRIEL RD

Date	Day	Time	Comments
4/30/18	2	1610	Manual (1) <u>4</u> (2) _____ Counter (1) <u>4</u> (2) _____ SET CNTR. OK CR/JJ 6.4
5/1/18	3	9:45	Manual (1) <u>48</u> (2) _____ Counter (1) <u>48</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5
5/2/18	4	9:16	Manual (1) <u>44</u> (2) _____ Counter (1) <u>44</u> (2) _____ CHK. CNTR. OK CR/JJ 6.7
5/3/18	5	8:53	Manual (1) <u>36</u> (2) _____ Counter (1) <u>36</u> (2) _____ CHK. CNTR. OK CR/JJ 6.6
5/4/18	6	7:22	Manual (1) <u>/</u> (2) _____ Counter (1) <u>/</u> (2) _____ PICK-UP CNTR. OK CR/JJ 6.5

Sketch



Field Person

*CR*



*RW*

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

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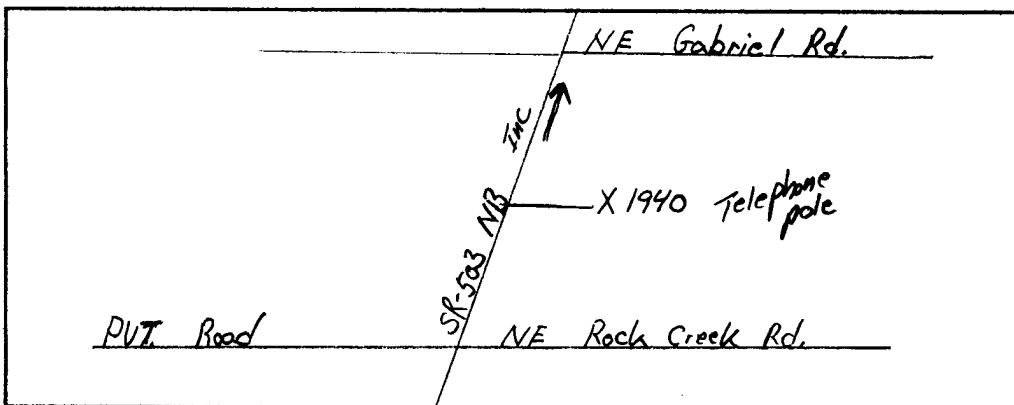
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 181940 Count ID ATR  
SR 503 RRT/RRQ MP 14.35  
Leg 1 Direction NB OSID \_\_\_\_\_

Station Description ON SR-503 S/O NE GABRIEL RD.

Date	Day	Time	Comments
4/30/18	2	1607	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ SET CNTR. OK CR/JJ 6.4
5/1/18	3	9:37	Manual (1) <u>20</u> (2) _____ Counter (1) <u>20</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4
5/2/18	4	9:09	Manual (1) <u>17</u> (2) _____ Counter (1) <u>19</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4 2-ww
5/3/18	5	8:51	Manual (1) <u>18</u> (2) _____ Counter (1) <u>18</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4
5/4/18	6	7:25	Manual (1) <u>/</u> (2) _____ Counter (1) <u>/</u> (2) _____ PICK-UP CNTR. OK CR/JJ 6.4

Sketch



Field Person *CR*

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 014.35	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC	SOUTHBOUND	LANE ALL	OF																			
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181949	DESCRIPTION: ON SR 503 S/O NE GABRIEL RD																						
04/30/18	MONDAY	AM HOURS										PM HOURS										DAILY				
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15																			59	56	25	26	21	11	12	
15-30																		81	70	43	31	25	27	13	11	
30-45																		92	57	56	32	24	24	13	1	
45-00																		60	65	32	44	27	11	9	4	
HOUR		-----																								
TOT																		233	251	187	132	102	83	46	28	1062

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
PM PEAK HOUR 0415 TO 0515 VOLUME 292 PM TOTAL 1062

05/01/18	TUESDAY	AM HOURS										PM HOURS										DAILY				
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15		7	2		6	21	84	136	143	124	134	103	98	100	86	93	90	74	67	51	47	24	26	14	3	
15-30		2	3	5	9	19	80	162	201	81	130	101	88	78	97	99	69	91	71	54	41	41	25	10	8	
30-45		2	2	6	10	43	107	142	232	108	99	88	73	111	82	78	91	71	62	58	23	34	21	2	3	
45-00		2	4	1	8	47	91	116	202	125	97	81	91	86	51	75	94	64	48	38	35	29	10	7	3	
HOUR		-----																								
TOT		11	11	12	33	130	362	556	778	438	460	373	350	375	316	345	344	300	248	201	146	128	82	33	17	6049

AM PEAK HOUR 0700 TO 0800 VOLUME 778 AM TOTAL 3514  
PM PEAK HOUR 1230 TO 0130 VOLUME 380 PM TOTAL 2535

05/02/18	WEDNESDAY	AM HOURS										PM HOURS										DAILY				
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15		4	4	3	9	17	81	123	126	125	105	116	87	85	97	92	86	76	79	60	48	30	32	21	8	
15-30		2	2	3	6	19	88	165	193	123	115	88	88	109	121	111	99	84	64	66	41	29	24	21	5	
30-45		1	3	5	13	42	108	137	239	102	142	87	93	84	89	100	88	74	72	48	43	28	25	8	7	
45-00		1	4	3	2	51	102	136	141	130	137	99	114	116	92	103	83	84	68	64	30	25	20	5	6	
HOUR		-----																								
TOT		8	13	14	30	129	379	561	699	480	499	390	382	394	399	406	356	318	283	238	162	112	101	55	26	6434

AM PEAK HOUR 0700 TO 0800 VOLUME 699 AM TOTAL 3584  
PM PEAK HOUR 1245 TO 0145 VOLUME 423 PM TOTAL 2850

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 014.35	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC SOUTHBOUND																	LANE ALL	OF					
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181949	DESCRIPTION: ON SR 503 S/O NE GABRIEL RD																							
05/03/18 THURSDAY		AM HOURS												PM HOURS													
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	DAILY	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
00-15		7	3		6	13	72	134	156	119	121	82	93	96	71	129	90	67	54	66	51	42	32	19	7		
15-30		1	3	3	9	21	75	156	178	132	149	105	84	121	105	75	69	110	63	54	30	41	27	13	7		
30-45		1	2	2	7	46	100	145	216	131	101	97	83	99	84	77	51	82	62	60	47	33	36	11	2		
45-00		2	4	2	7	52	84	129	199	124	104	151	101	72	84	110	82	98	67	41	42	37	22	5	8		
HOUR		-----																									
TOT		11	12	7	29	132	331	564	749	506	475	435	361	388	344	391	292	357	246	221	170	153	117	48	24	6363	

AM PEAK HOUR 0700 TO 0800 VOLUME 749 AM TOTAL 3612  
PM PEAK HOUR 0115 TO 0215 VOLUME 402 PM TOTAL 2751

05/04/18 FRIDAY		AM HOURS												PM HOURS													
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	DAILY	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
00-15		8	1	2	4	6	61	118	117																		
15-30		4	4	4	12	16	91	136																			
30-45		4	1	5	6	41	69	122																			
45-00		1	4	3	5	42	96	128																			
HOUR		-----																									
TOT		17	10	14	27	105	317	504	117																1111		

AM PEAK HOUR 0600 TO 0700 VOLUME 504 AM TOTAL 1111  
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18  
TOTAL HOURS FOR COUNT 86

3 DAYS FACTOR GROUP GR-05  
AVG WEEKDAY VOL 6282 X SEASONAL ADJ. FACTOR 0.9800 = 6156 X AXLE CORR FACTOR 0.9618 = ESTIMATED AVG DAILY TRAFFIC 5921

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 014.35	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC NORTHBOUND												LANE ALL OF											
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181940	DESCRIPTION: ON SR 503 S/O NE GABRIEL RD																							
04/30/18 MONDAY												PM HOURS												DAILY			
AM HOURS																								TOTAL			
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12				
00-15																	146	137	129	63	58	40	10				
15-30																	165	155	128	107	63	53	20	18			
30-45																	131	176	121	77	67	42	27	16			
45-00																	148	154	101	72	61	40	35	15			
HOUR	-----																										
TOT																	444	631	487	385	254	193	122	59	2575		

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0500 TO 0600 VOLUME 631

AM TOTAL 0  
PM TOTAL 2575

05/01/18 TUESDAY												PM HOURS												DAILY	
AM HOURS																								TOTAL	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15	15	7	2	2	1	6	13	35	53	39	37	48	61	68	64	92	131	144	161	87	77	56	35	18	
15-30	8	7	2	2	1	12	15	35	56	56	44	70	67	70	68	89	145	150	137	103	78	77	38	11	
30-45	8	4	3	1	4	10	39	40	36	55	48	47	66	64	85	113	156	155	103	83	76	58	41	14	
45-00	7	2	3	5	8	14	44	40	60	48	50	63	75	95	109	111	143	193	117	84	77	47	31	18	
HOUR	-----																								
TOT	38	20	10	10	14	42	111	150	205	198	179	228	269	297	326	405	575	642	518	357	308	238	145	61	5346

AM PEAK HOUR 1100 TO 1200 VOLUME 228  
PM PEAK HOUR 0515 TO 0615 VOLUME 659

AM TOTAL 1205  
PM TOTAL 4141

05/02/18 WEDNESDAY												PM HOURS												DAILY	
AM HOURS																								TOTAL	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15	14	7	2	3	2	22	42	49	65	55	71	83	90	88	95	128	161	152	115	79	73	40	22		
15-30	6	5	2	2	2	9	21	40	46	51	57	53	88	96	89	99	132	161	130	98	80	77	27	13	
30-45	13	4	7	4	4	14	38	39	40	40	54	62	82	83	79	100	155	150	135	101	78	62	36	13	
45-00	10	3	3	2	6	18	40	51	52	51	51	75	75	84	105	108	140	160	115	88	68	49	39	28	
HOUR	-----																								
TOT	43	19	14	7	12	43	121	172	187	207	217	261	328	353	361	402	555	632	532	402	305	261	142	76	5652

AM PEAK HOUR 1100 TO 1200 VOLUME 261  
PM PEAK HOUR 0500 TO 0600 VOLUME 632

AM TOTAL 1303  
PM TOTAL 4349

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 014.35	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC NORTHBOUND																	LANE ALL OF					
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181940	DESCRIPTION: ON SR 503 S/O NE GABRIEL RD																						
05/03/18 THURSDAY		AM HOURS											PM HOURS											DAILY		
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL
00-15	11	7	4	1	1	9	7	42	51	37	66	53	53	85	87	117	134	159	144	102	97	58	50	16		
15-30	6	7	6	4	3	14	26	44	55	53	51	52	67	64	78	124	138	155	138	98	73	71	35	26		
30-45	10	1	3	1	3	11	36	40	49	57	48	77	67	74	87	116	163	163	128	106	80	52	25	17		
45-00	9	6	6	2	8	12	36	45	50	60	49	73	62	89	110	133	123	153	136	88	75	41	28	13		
HOUR	-----																									
TOT	36	21	19	8	15	46	105	171	205	207	214	255	249	312	362	490	558	630	546	394	325	222	138	72	5600	

AM PEAK HOUR 1100 TO 1200 VOLUME 255 AM TOTAL 1302  
PM PEAK HOUR 0500 TO 0600 VOLUME 630 PM TOTAL 4298

05/04/18 FRIDAY		AM HOURS											PM HOURS											DAILY		
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL
00-15	17	9	3	2	3	6	13	46																		
15-30	17	7	3	3	4	11	12																			
30-45	5	5	2	4	6	12	38																			
45-00	8	6	5	1	6	9	31																			
HOUR	-----																									
TOT	47	27	13	10	19	38	94	46																	294	

AM PEAK HOUR 0615 TO 0715 VOLUME 127 AM TOTAL 294  
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18  
TOTAL HOURS FOR COUNT 86

3 DAYS FACTOR GROUP GR-05 FACTOR GROUP GR-R2  
AVG WEEKDAY VOL 5533 X SEASONAL ADJ. FACTOR 0.9800 = 5422 X AXLE CORR FACTOR 0.9618 = ESTIMATED AVG DAILY TRAFFIC 5215

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 014.35	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL	OF											
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181940	DESCRIPTION: ON SR 503 S/O NE GABRIEL RD																								
04/30/18 MONDAY			AM HOURS												PM HOURS												DAILY	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL		
00-15																			205	193	154	89	79	51	22			
15-30																		246	225	171	138	88	80	33	29			
30-45																		223	233	177	109	91	66	40	17			
45-00																		208	219	133	116	88	51	44	19			
HOUR	-----																											
TOT																		677	882	674	517	356	276	168	87	3637		

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
PM PEAK HOUR 0500 TO 0600 VOLUME 882 PM TOTAL 3637

05/01/18 TUESDAY			AM HOURS												PM HOURS												DAILY	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL		
00-15	22	9	2	8	22	90	149	178	177	173	140	146	161	154	157	182	205	211	212	134	101	82	49	21				
15-30	10	10	7	11	20	92	177	236	137	186	145	158	145	167	167	158	236	221	191	144	119	102	48	19				
30-45	8	6	9	11	47	117	181	272	144	154	136	120	177	146	163	204	227	217	161	106	110	79	43	17				
45-00	9	6	4	13	55	105	160	242	185	145	131	154	161	146	184	205	207	241	155	119	106	57	38	21				
HOUR	-----																											
TOT	49	31	22	43	144	404	667	928	643	658	552	578	644	613	671	749	875	890	719	503	436	320	178	78	11395			

AM PEAK HOUR 0700 TO 0800 VOLUME 928 AM TOTAL 4719  
PM PEAK HOUR 0515 TO 0615 VOLUME 891 PM TOTAL 6676

05/02/18 WEDNESDAY			AM HOURS												PM HOURS												DAILY	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL		
00-15	18	11	5	12	17	83	145	168	174	170	171	158	168	187	180	181	204	240	212	163	109	105	61	30				
15-30	8	7	5	8	21	97	186	233	169	166	145	141	197	217	200	198	216	225	196	139	109	101	48	18				
30-45	14	7	12	13	46	122	175	278	142	182	141	155	166	172	179	188	229	222	183	144	106	87	44	20				
45-00	11	7	6	4	57	120	176	192	182	188	150	189	191	176	208	191	224	228	179	118	93	69	44	34				
HOUR	-----																											
TOT	51	32	28	37	141	422	682	871	667	706	607	643	722	752	767	758	873	915	770	564	417	362	197	102	12086			

AM PEAK HOUR 0715 TO 0815 VOLUME 877 AM TOTAL 4887  
PM PEAK HOUR 0430 TO 0530 VOLUME 918 PM TOTAL 7199



STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIP SYSTEM  
 15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 014.35	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS																LANE ALL OF						
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181940	DESCRIPTION: ON SR 503 S/O NE GABRIEL RD																						
05/03/18 THURSDAY		AM HOURS											PM HOURS											DAILY		
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	18	10	4	7	14	81	141	198	170	158	148	146	149	156	216	207	201	213	210	153	139	90	69	23		
15-30	7	10	9	13	24	89	182	222	187	202	156	136	188	169	153	193	248	218	192	128	114	98	48	33		
30-45	11	3	5	8	49	111	181	256	180	158	145	160	166	158	164	167	245	225	188	153	113	88	36	19		
45-00	11	10	8	9	60	96	165	244	174	164	200	174	134	173	220	215	221	220	177	130	112	63	33	21		
HOUR	-----																									
TOT	47	33	26	37	147	377	669	920	711	682	649	616	637	656	753	782	915	876	767	564	478	339	186	96	11963	

AM PEAK HOUR 0700 TO 0800 VOLUME 920 AM TOTAL 4914  
 PM PEAK HOUR 0415 TO 0515 VOLUME 927 PM TOTAL 7049

05/04/18 FRIDAY		AM HOURS											PM HOURS											DAILY		
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	25	10	5	6	9	67	131	163																		
15-30	21	11	7	15	20	102	148																			
30-45	9	6	7	10	47	81	160																			
45-00	9	10	8	6	48	105	159																			
HOUR	-----																									
TOT	64	37	27	37	124	355	598	163																	1405	

AM PEAK HOUR 0615 TO 0715 VOLUME 630 AM TOTAL 1405  
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18  
 TOTAL HOURS FOR COUNT 86

3 DAYS FACTOR GROUP GR-05 FACTOR GROUP GR-R2  
 AVG WEEKDAY VOL 11815 X SEASONAL ADJ. FACTOR 0.9800 = 11579 X AXLE CORR FACTOR 0.9618 = ESTIMATED AVG DAILY TRAFFIC 11137

PEAK HOUR PERCENTAGES: K = 7.85 D = 83.84  
 PEAK HOUR LOCATION : VOLUME = 928 DATE: 05/01/18 TIME: 07:00 AM

NOTE: COUNT HIGH?