



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

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

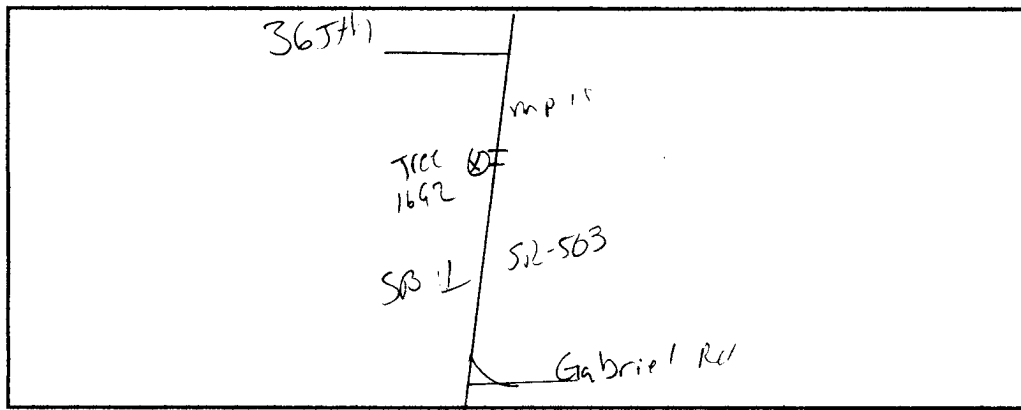
Counter No. 291692 Count ID HPMS
⁵⁰³
 SR 500 RRT/RRQ MP 14.36
14.35
 Leg 2 Direction SB OSID _____

Station Description ON SR 503 N/O NE Gabriel rd wye conn

DEL SB FROM CLASS CNT. - RN

Date	Day	Time	Comments			
7/16/18 7/17/18	2	12:33	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____	Set up ok	JDM	6.5v
7/17/18 7/18/18	3	11:42	Manual (1) <u>18</u> (2) _____ Counter (1) <u>18</u> (2) _____	Check ok paving n/o location	JDM	6.8v
7/18/18 7/19/18	4		Manual (1) _____ (2) _____ Counter (1) _____ (2) _____	Check ok	JDM	
7/20/18 7/19/18	5	10:31	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2) _____	Check ok	JDM	6.6
7/21/18 7/20/18	6	07:36	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U ok	JDM	6.5v

Sketch



J. Meylla
Field Person



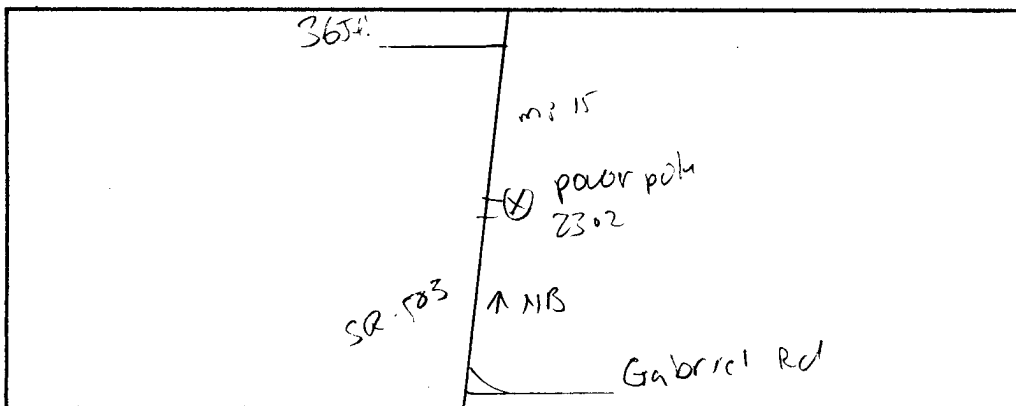
Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
 Lane No 1 2
 Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 292302 Count ID HPMS
⁵⁰³
 SR 500 RRT/RRQ _____ MP 14.36
14.35
 Leg 2 Direction NB OSID _____

Station Description ON SR 500 S/O NE Gabriel rd wye conn

Date	Day	Time	Comments
7/16/18 7/17/18	2	12:32	Manual (1) <u>5</u> (2) _____ Set up ok JDM 6.4v Counter (1) 5 (2)
7/17/18 7/18/18	3	11:37	Manual (1) <u>18</u> (2) _____ Check ok JDM 6.5v Counter (1) 18 (2) paving n/o location
7/18/18 7/19/18	4		Manual (1) _____ (2) _____ Check ok JDM Counter (1) _____ (2)
7/20/18 7/19/18	5	10:27	Manual (1) <u>17</u> (2) _____ Check ok JDM 6.5 Counter (1) 17 (2)
7/21/18 7/20/18	6	07:36	Manual (1) <u>1</u> (2) _____ P/U ok JDM 6.4v Counter (1) 1 (2)

Sketch



J. Mylch
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 291692 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-16-18																		
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	189		16	3		8.5	4	4	6	6.3		1		.4	15.2			223
2 - 3	163		20	1		11.2	2			1.1					12.2	2		188
3 - 4	181		18	2		9.6	4		2	2.9					12.4	2		209
4 - 5	196	1	17	2	1	9.1	3	3	5	4.7		1		.4	14.2	3		232
5 - 6	178	2	15	1		8.8	3	2	2	3.4			1	.5	12.7			204
6 - 7	171		11			5.8	5		1	3.2					9.0	1		189
7 - 8	172	1	6			3.7	4			2.1					5.8	7		190
8 - 9	126		10	1		7.7	4	1		3.5					11.3			142
9 - 10	101		7			6.2	3		1	3.5					9.7	1		113
10 - 11	62		2			2.9	1			1.4					4.3	4		69
11 - 12	25	1	1			7.1	1			3.6					10.7			28

AM TOTAL																		
PM TOTAL	1564	5	123	10	1	7.8	34	10	17	3.4		2	1	.2	11.4	20		1787
DAY TOTAL	1564	5	123	10	1	7.8	34	10	17	3.4		2	1	.2	11.4	20		1787
															2-AXLE EQUIVALENT			1883

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 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 291692 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-17-18 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		9							1		10.0				10.0		10	
1 - 2		15		1		6.3					6.3				6.3		16	
2 - 3		7															7	
3 - 4		22		2	1	12.0					12.0				12.0		25	
4 - 5		85		7	2	9.5				1	1.1				10.5		95	
5 - 6		254		38	1	13.3		1			.3				13.6		294	
6 - 7		318		38		10.6		2	1	1	1.1				11.7		360	
7 - 8		261		27		9.3		1	1		.7		1	.3	10.3		291	
8 - 9		239		27	3	10.8		6	2		2.9				13.7		277	
9 - 10		213		19		7.8		4	3	5	4.9				12.7		244	
10 - 11		224		16	1	6.8		1	1	7	3.6				10.4		251	
11 - 12		223		15		6.1		1	1		.8		1	.4	7.3	1	245	
PM HOURS																		
12 - 1		224	1	18	2	8.1		3	3	7	5.0				13.5		259	
1 - 2		203		20	3	9.7		6	3	2	4.6		1	.4	14.7		238	
2 - 3		186		19	5	11.0		1	3	3	3.2				14.2	2	219	
3 - 4		187		13	1	6.6		3	2	6	5.2				11.8		212	
4 - 5		197		16	2	8.2		1	2	2	2.3				10.5		220	
5 - 6		167		13	1	7.3		3	2	6	5.7				13.0		192	
6 - 7		203		12	1	6.0		2			.9				6.9		218	
7 - 8		145		15		8.9		7		1	4.7				13.6	1	169	
8 - 9		145		4		2.6		3			2.0				4.6		152	
9 - 10		102		8		7.0		4			3.5				10.5		114	
10 - 11		63		2		2.9		4			5.8				8.7		69	
11 - 12		24															24	
AM TOTAL		1870		190	8	9.4		17	9	14	1.9			.1	11.3	5	2115	
PM TOTAL		1846	1	140	15	7.5		37	15	27	3.8		1	.1	11.4	3	2086	
DAY TOTAL		3716	1	330	23	8.4		54	24	41	2.8		1	.1	11.4	8	4201	
																	2-AXLE EQUIVALENT	4393

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 291692 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-18-18 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		15		1			5.9								5.9	1	17	
1 - 2		10		2			16.7								16.7		12	
2 - 3		13															13	
3 - 4		20		1	1		8.7	1			4.3				13.0		23	
4 - 5		81		9			9.8			1	1.1				10.9	1	92	
5 - 6		255		37	1		13.0								13.0		293	
6 - 7		315		35		1	10.1	1	2	1	1.1				11.3		355	
7 - 8		246		23			8.2	6	3		3.2		1	.4	11.8		279	
8 - 9		239		19			7.1	5	3	2	3.7				10.8	1	269	
9 - 10		226	2	18	2		8.3	4	4	10	6.8				15.0		266	
10 - 11		213	1	21			8.9	6	3	4	5.2				14.1		248	
11 - 12		199		18	2		8.6	2	3	7	5.2		1	.4	14.2		232	
PM HOURS																		
12 - 1		229	3	14	3		7.5	3	6	6	5.7		1	.4	13.6		265	
1 - 2		212	2	10			5.0	3	4	5	5.0		1	.4	10.5	1	238	
2 - 3		166	3	14			8.9		2	6	4.2				13.1		191	
3 - 4		202		26	2		11.7	3	2	5	4.2				15.8		240	
4 - 5		211	1	18	5		9.8	6	1	1	3.3	1		.4	13.5	1	245	
5 - 6		196	1	13	2		7.2	3	2	4	4.1				11.3	1	222	
6 - 7		196		13			5.9	7		2	4.1				10.0	1	219	
7 - 8		155		8			4.9	1			.6				5.5		164	
8 - 9		107	1	8			7.4	5			4.1				11.5	1	122	
9 - 10		118		4			3.2	1			.8				4.0	1	124	
10 - 11		69	1	5			7.9								7.9	1	76	
11 - 12		27														1	28	
AM TOTAL		1832	3	184	6	1	9.2	25	18	25	3.2		1	1	.1	12.6	3	2099
PM TOTAL		1888	12	133	12		7.4	32	17	29	3.7	1	2		.1	11.2	8	2134
DAY TOTAL		3720	15	317	18	1	8.3	57	35	54	3.4	1	3	1	.1	11.9	11	4233
																	2-AXLE EQUIVALENT	4471

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 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 291692 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-19-18 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		1			16.7								16.7			6
1 - 2	15																15
2 - 3	8		2			14.3								14.3	4		14
3 - 4	17		1			5.3								5.3	1		19
4 - 5	90			1		10.0								10.0			100
5 - 6	230		36			13.5		1		.4				13.9			267
6 - 7	323		36	2		10.4	3	1	1	1.4				11.7			366
7 - 8	282		24	1		8.0	3	2	1	1.9				9.9			313
8 - 9	222		26	2		10.8	5	3	1	3.5				14.3			259
9 - 10	228		18	2		7.6	4	2	9	5.7				13.3	1		264
10 - 11	186	1	19	3		10.3	6	4	3	5.8				16.1	2		224
11 - 12	239	1	15	2		6.8	3	2	4	3.4				10.2			266
PM HOURS																	
12 - 1	175	2	18	4		11.3	6	2	5	6.1				17.5			212
1 - 2	174	1	22			11.1	3	5	3	5.3				16.3			208
2 - 3	186		11	2		6.3	1	1	3	2.4				8.7	2		206
3 - 4	164		17	4		10.7	2	4	4	5.1				15.8	1		196
4 - 5	198		17	3		8.7	4	2	2	3.5				12.2	3		229
5 - 6	215	1	13			5.9	2	1	4	2.9				8.8	3		239
6 - 7	175		15			7.7	2	2	2	3.1				10.7			196
7 - 8	136	1	8			6.1	2			1.4				7.5			147
8 - 9	89		4			4.1	3		1	4.1				8.2			97
9 - 10	82		4			4.4	3			3.3				7.7	2		91
10 - 11	56		3			4.8	3			4.8				9.5	1		63
11 - 12	24		3			11.1								11.1			27
AM TOTAL	1845	2	187	13		9.6	24	15	19	2.7				12.3	8		2113
PM TOTAL	1674	5	135	13		8.0	31	17	24	3.8				11.8	12		1911
DAY TOTAL	3519	7	322	26		8.8	55	32	43	3.2				12.1	20		4024
														2-AXLE EQUIVALENT			4226

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 291692 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-20-18																	
FRIDAY																	
AM HOURS	CARS PICKUPS	BUS	SINGLE 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	10		1			9.1									9.1		11
1 - 2	9		1			10.0									10.0		10
2 - 3	9	1				9.1									9.1	1	11
3 - 4	21		2			8.7									8.7		23
4 - 5	61		10			13.3	1	1		2.7					16.0	2	75
5 - 6	225		27			10.6	3			1.2					11.8		255
6 - 7	269		42	1		13.7	1	1	1	1.0					14.6		315
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	604	1	83	1		12.1	5	2	1	1.1					13.3	3	700
PM TOTAL																	
DAY TOTAL	604	1	83	1		12.1	5	2	1	1.1					13.3	3	700
															2-AXLE EQUIVALENT		711

07-16-18 THRU 07-20-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY VOLUME	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	TRAINS 5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
	3652	8	323	22		8.5	55	30	46	3.2	1	2	1	.1	11.8	13	4153
															AWD 2-AXLE EQUIVALENT		4364
TOTAL HOURS FOR COUNT	90																
3 DAYS	FACTOR GROUP GR-05																
AVG WEEKDAY VOL	4153 X SEASONAL ADJ. FACTOR 0.8700 = ESTIMATED AVG DAILY TRAFFIC 3613																

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 292302 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-16-18		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		227		9		3.7	3	2	4	3.7				7.3			245	
2 - 3		231		7	2	3.6	5	3	3	4.4				8.0			251	
3 - 4		319	1	19	3	6.6	1	1	6	2.0				8.6			349	
4 - 5		367		20		5.1	4	1	1	1.5				6.6		1	394	
5 - 6		366		9	1	2.6	4		1	1.3			1	.3			382	
6 - 7		346		8	1	2.5	3	1		1.1				3.6			359	
7 - 8		240		7	1	3.2	1			.4				3.6			249	
8 - 9		175		4		2.2	2			1.1				3.3			181	
9 - 10		135		2		1.4	2			1.4				2.9			139	
10 - 11		105		2	2	3.6	2			1.8				5.4			111	
11 - 12		69															69	

AM TOTAL																		
PM TOTAL		2580	1	87	10	3.6	27	7	15	1.8			1	5.4		1	2729	
DAY TOTAL		2580	1	87	10	3.6	27	7	15	1.8			1	5.4		1	2729	
														2-AXLE EQUIVALENT			2804	

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	292302	DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN								
07-17-18												
TUESDAY												
AM HOURS	CARS PICKUPS	BUS	SINGLE 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	26		3		10.0	1 3.3	13.3			30		
1 - 2	16		1		5.9		5.9			17		
2 - 3	13			1	7.1		7.1			14		
3 - 4	6		2		22.2	1	11.1			9		
4 - 5	8		2		18.2					11		
5 - 6	41	1	1	3	10.9					46		
6 - 7	69		13	8	21.9	2 4	6.3			96		
7 - 8	85		5	3	7.8	2 5	8.8			102		
8 - 9	94		4	1	4.9	1 1	3.9			103		
9 - 10	141		9	2	6.9	1 5	3.8		1	159		
10 - 11	145	1	6		4.5	2 3	3.2			157		
11 - 12	175	1	9	6	7.9	2 10	5.9			203		
PM HOURS												
12 - 1	191	1	10	1	5.7	3 1 4	3.8			211		
1 - 2	252		5	1	2.3	1 6	2.6		1	266		
2 - 3	249		11	1	4.4	4 7	4.0		.4	272		
3 - 4	297	2	12	1	4.7	1 1 5	2.2			319		
4 - 5	391		19		4.5	5 8	3.1			423		
5 - 6	393		20	2	5.2	3 1 1	1.2			420		
6 - 7	347		14		3.8	2 1 1	1.1			365		
7 - 8	228		11		4.6					239		
8 - 9	210		5		2.3					215		
9 - 10	144		5		3.3	1	.7			150		
10 - 11	102		4		3.7					108		
11 - 12	65		2		3.0					67		

AM TOTAL	819	3	55	24	8.7	10 11 23	4.6		1	13.4	1	947
PM TOTAL	2869	3	118	5	4.2	20 4 32	1.8		1	6.0	2	3055
DAY TOTAL	3688	6	173	29	5.2	30 15 55	2.5		2	7.8	3	4002
										2-AXLE EQUIVALENT		4185

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 292302 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-18-18 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		32						1			3.0				3.0		33	
1 - 2		18															18	
2 - 3		11		2	1		21.4								21.4		14	
3 - 4		9		2			18.2								18.2		11	
4 - 5		14		1			6.7								6.7		15	
5 - 6		36		3	3		14.3								14.3		42	
6 - 7		61		7	5		15.2	2	3	1	7.6				22.8		79	
7 - 8		92	4	7	1		10.4	1	6	3	8.7				19.1	1	115	
8 - 9		80		11	4		14.2	2	2	6	9.4			1	.9	24.5	106	
9 - 10		125		3	2	1	4.3	2		7	6.4				10.6	1	141	
10 - 11		142		10	2		7.0	6		10	9.4			1	.6	17.0	171	
11 - 12		176		10			4.9	4	2	10	7.9			1	.5	13.3	203	
PM HOURS																		
12 - 1		224	1	9	2		4.9	3	1	5	3.7				8.6		245	
1 - 2		216		9			3.8	3		10	5.4			1	.4	9.6	239	
2 - 3		241	2	10			4.6	2	1	5	3.1			1	.4	8.0	262	
3 - 4		285	1	12			4.2	6		9	4.8					8.9	313	
4 - 5		344		19			5.1	2		9	2.9					8.0	374	
5 - 6		427		27	1		6.1	6			1.3					7.4	461	
6 - 7		340		22			6.0	2	1		.8					6.8	365	
7 - 8		244		7			2.8	1			.4					3.2	252	
8 - 9		225		6			2.6	1			.4					3.0	232	
9 - 10		172		9			4.9	1			.5					5.5	182	
10 - 11		107		4			3.6									3.6	111	
11 - 12		81		1			1.2									1.2	82	

AM TOTAL		796	4	56	18	1	8.3	18	13	37	7.2			3	.3	15.8	2	948
PM TOTAL		2906	4	135	3		4.6	27	3	38	2.2			2	.1	6.8		3118
DAY TOTAL		3702	8	191	21	1	5.4	45	16	75	3.3			5	.1	8.9	2	4066
																2-AXLE EQUIVALENT		4309

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 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 292302 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-19-18 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	38															1	39
1 - 2	23															1	24
2 - 3	13		1	1		13.3								13.3			15
3 - 4	5		1			16.7								16.7			6
4 - 5	11		1			8.3								8.3			12
5 - 6	36	1	2	2		12.2								12.2			41
6 - 7	61		6	3		11.7	2	3	1	7.8		1	1.3	20.8			77
7 - 8	75	1	8	4		13.5	1	5	2	8.3				21.9			96
8 - 9	95		6	1		6.4	2	6	6	7.3				13.6			110
9 - 10	115		7	2		6.8	2	1	5	6.0				12.8	1		133
10 - 11	147		10	3		7.6	2	1	9	7.0				14.5			172
11 - 12	166	1	10	5		8.3	2	2	6	5.2		1	.5	14.0			193
PM HOURS																	
12 - 1	185		10	3		6.3	2	6	6	3.9				10.2			206
1 - 2	190	1	6			3.3	6	1	5	5.7				9.1			209
2 - 3	228	1	10	1		4.7	4	1	9	5.5				10.2			254
3 - 4	281	1	13		1	4.9	4	1	5	3.3				8.2			306
4 - 5	358		15			3.9	2	7	7	2.4				6.3			382
5 - 6	406		14			3.3	4	1	1	1.2				4.5			425
6 - 7	347	1	16			4.6	2			.5				5.2			366
7 - 8	235		11			4.4	1	1	1	.8				5.2			248
8 - 9	245		11			4.2	3			1.2				5.4			259
9 - 10	165		6			3.5	1			.6				4.1			172
10 - 11	132		1			.7	3			2.2				2.9			136
11 - 12	60		4			6.3								6.3			64
AM TOTAL	785	3	52	21		8.3	11	12	29	5.7		2	.2	14.2	3		918
PM TOTAL	2832	4	117	4	1	4.2	32	3	34	2.3				6.4			3027
DAY TOTAL	3617	7	169	25	1	5.1	43	15	63	3.1		2	.1	8.2	3		3945
														2-AXLE EQUIVALENT			4155

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 292302 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-20-18																	
FRIDAY	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRUCK	CLASS	TOTAL	
AM HOURS	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	UNKNOWN	VEHICLES	
12 - 1	32		1			3.0								3.0		33	
1 - 2	18														1	19	
2 - 3	13				1	7.1								7.1		14	
3 - 4	6		1			14.3								14.3		7	
4 - 5	6		1			14.3								14.3		7	
5 - 6	30	1	3			11.8								11.8		34	
6 - 7	49	1	4	2		11.5	2		1	4.9	1			1.6	1	61	
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	154	2	10	3		8.6	2		1	1.7	1			.6	10.9	2	175
PM TOTAL																	
DAY TOTAL	154	2	10	3		8.6	2		1	1.7	1			.6	10.9	2	175
															2-AXLE EQUIVALENT		182

07-16-18 THRU 07-20-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRUCK	CLASS	TOTAL	
VOLUME	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	UNKNOWN	VEHICLES	
3669		7	178	25	1	5.3	39	15	64	2.9			3	.1	8.3	3	4004
															AWD 2-AXLE EQUIVALENT		4215
TOTAL HOURS FOR COUNT		90															
3 DAYS		FACTOR GROUP GR-05															
AVG WEEKDAY VOL		4004 X SEASONAL ADJ. FACTOR 0.8700 = ESTIMATED AVG DAILY TRAFFIC 3483															

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 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 292302 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-16-18 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	416		25	3		6.0	7	6	10	4.9		1		.2	11.1			468	
2 - 3	394		27	3		6.8	7	3	3	3.0					9.8	2		439	
3 - 4	500	1	37	5		7.7	5		8	2.3					10.0	2		558	
4 - 5	563	1	37	2	1	6.5	7	4	6	2.7		1		.2	9.4	4		626	
5 - 6	544	2	24	2		4.8	7	2	3	2.0			2	.3	7.2			586	
6 - 7	517		19	1		3.6	8	1	1	1.8					5.5	1		548	
7 - 8	412	1	13	1		3.4	5			1.1					4.6	7		439	
8 - 9	301		14	1		4.6	6	1		2.2					6.8			323	
9 - 10	236		9			3.6	5		1	2.4					6.0	1		252	
10 - 11	167		4	2		3.3	3			1.7					5.0	4		180	
11 - 12	94	1	1			2.1	1			1.0					3.1			97	

AM TOTAL																			
PM TOTAL	4144	6	210	20	1	5.2	61	17	32	2.4		2	2	.1	7.8	21			4516
DAY TOTAL	4144	6	210	20	1	5.2	61	17	32	2.4		2	2	.1	7.8	21			4516
															2-AXLE EQUIVALENT				4687

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 292302 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-17-18 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		35		3			7.5	1	1		5.0				12.5		40	
1 - 2		31		2			6.1								6.1		33	
2 - 3		20			1		4.8								4.8		21	
3 - 4		28		4	1		14.7			1	2.9				17.6		34	
4 - 5		93		9	2		10.4			1	.9				11.3	1	106	
5 - 6		295	1	39	4		12.9	1			.3				13.2		340	
6 - 7		387		51	8		12.9	4	5	1	2.2				15.1		456	
7 - 8		346		32	3		8.9	3	6	2	2.8	1		.3	12.0		393	
8 - 9		333		31	4		9.2	7	3	2	3.2				12.4		380	
9 - 10		354		28	2		7.4	5	3	10	4.5		1	.2	12.2		403	
10 - 11		369	1	22	1		5.9	3	1	10	3.4				9.3	1	408	
11 - 12		398	1	24	6		6.9	3	1	10	3.1	1		.2	10.3	4	448	
PM HOURS																		
12 - 1		415	2	28	3		7.0	6	4	11	4.5			.2	11.7		470	
1 - 2		455		25	4		5.8	7	3	8	3.6	1		.4	9.7		504	
2 - 3		435		30	6		7.3	5	3	10	3.7				11.0	2	491	
3 - 4		484	2	25	1	1	5.5	4	3	11	3.4				8.9		531	
4 - 5		588		35	2		5.8	6	2	10	2.8				8.6		643	
5 - 6		560		33	3		5.9	6	3	7	2.6				8.5		612	
6 - 7		550		26	1		4.6	4	1	1	1.0				5.7		583	
7 - 8		373		26			6.4	7		1	2.0				8.3	1	408	
8 - 9		355		9			2.5	3			.8				3.3		367	
9 - 10		246		13			4.9	5			1.9				6.8		264	
10 - 11		165		6			3.4	4			2.3				5.6	2	177	
11 - 12		89		2			2.2								2.2		91	
AM TOTAL		2689	3	245	32		9.1	27	20	37	2.7			.1	12.0	6	3062	
PM TOTAL		4715	4	258	20	1	5.5	57	19	59	2.6	1		.1	8.2	5	5141	
DAY TOTAL		7404	7	503	52	1	6.9	84	39	96	2.7	1	2	.1	9.6	11	8203	
																	2-AXLE EQUIVALENT	8578

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 292302 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-18-18 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	47		1			2.0	1			2.0				4.0	1	50	
1 - 2	28		2			6.7								6.7		30	
2 - 3	24		2	1		11.1								11.1		27	
3 - 4	29		3	1		11.8	1			2.9				14.7		34	
4 - 5	95		10			9.3		1		.9				10.3	1	107	
5 - 6	291		40	4		13.1								13.1		335	
6 - 7	376		42	5	1	11.1	3	5	2	2.3				13.4		434	
7 - 8	338	4	30	1		8.9	7	9	3	4.8			.3	14.0	1	394	
8 - 9	319		30	4		9.1	7	5	8	5.3			.3	14.7	1	375	
9 - 10	351	2	21	4	1	6.9	6	4	17	6.6				13.5	1	407	
10 - 11	355	1	31	2		8.1	12	3	14	6.9			.2	15.3		419	
11 - 12	375		28	2		6.9	6	5	17	6.4		1	1	.5	13.8		435
PM HOURS																	
12 - 1	453	4	23	5		6.3	6	7	11	4.7		1	.2	11.2		510	
1 - 2	428	2	19			4.4	6	4	15	5.2		1	.4	10.1	1	477	
2 - 3	407	5	24			6.4	2	3	11	3.5			.2	10.2		453	
3 - 4	487	1	38	2		7.4	9	2	14	4.5				11.9		553	
4 - 5	555	1	37	5		6.9	8	1	10	3.1	1		.2	10.2	1	619	
5 - 6	623	1	40	3		6.4	9	2	4	2.2				8.6	1	683	
6 - 7	536		35			6.0	9	1	2	2.1				8.0	1	584	
7 - 8	399		15			3.6	2			.5				4.1		416	
8 - 9	332	1	14			4.2	6			1.7				5.9	1	354	
9 - 10	290		13			4.2	2			.7				4.9	1	306	
10 - 11	176	1	9			5.3								5.3	1	187	
11 - 12	108		1			.9								.9	1	110	
AM TOTAL	2628	7	240	24	2	9.0	43	31	62	4.5		1	4	.2	13.6	5	3047
PM TOTAL	4794	16	268	15		5.7	59	20	67	2.8	1	2	2	.1	8.6	8	5252
DAY TOTAL	7422	23	508	39	2	6.9	102	51	129	3.4	1	3	6	.1	10.4	13	8299
															2-AXLE EQUIVALENT		8780

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 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	292302	DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN									
07-19-18 THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE 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	43		1			2.2					2.2	1	45
1 - 2	38											1	39
2 - 3	21		3	1		13.8					13.8	4	29
3 - 4	22		2			8.0					8.0	1	25
4 - 5	101		10	1		9.8					9.8		112
5 - 6	266	1	38	2		13.3	1	.3			13.6		308
6 - 7	384		42	5		10.6	5 4 2	2.5		1	13.3		443
7 - 8	357	1	32	5		9.3	4 7 3	3.4			12.7		409
8 - 9	317		32	3		9.5	7 3 7	4.6			14.1		369
9 - 10	343		25	4		7.3	6 3 14	5.8			13.1	2	397
10 - 11	333	1	29	6		9.1	8 5 12	6.3			15.4	2	396
11 - 12	405	2	25	7		7.4	5 4 10	4.1		1	11.8		459
PM HOURS													
12 - 1	360	2	28	7		8.9	8 2 11	5.0			13.9		418
1 - 2	364	2	28			7.2	9 6 8	5.5			12.7		417
2 - 3	414	1	21	3		5.4	5 2 12	4.1			9.6	2	460
3 - 4	445	1	30	4	1	7.2	6 5 9	4.0			11.2	1	502
4 - 5	556		32	3		5.7	6 2 9	2.8			8.5	3	611
5 - 6	621	1	27			4.2	6 1 5	1.8			6.0	3	664
6 - 7	522	1	31			5.7	4 2 2	1.4			7.1		562
7 - 8	371	1	19			5.1	3 1 1	1.0			6.1		395
8 - 9	334		15			4.2	6 1 1	2.0			6.2		356
9 - 10	247		10			3.8	4 1 1	1.5			5.3	2	263
10 - 11	188		4			2.0	6 1 1	3.0			5.0	1	199
11 - 12	84		7			7.7					7.7		91
AM TOTAL	2630	5	239	34		9.2	35 27 48	3.6			12.9	11	3031
PM TOTAL	4506	9	252	17	1	5.7	63 20 58	2.9		2	8.5	12	4938
DAY TOTAL	7136	14	491	51	1	7.0	98 47 106	3.1		2	10.2	23	7969
												2-AXLE EQUIVALENT	8381

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 292302 DESCRIPTION: ON SR 503 N/O NE GABRIEL RD WYE CONN

07-20-18																	
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	42		2			4.5									4.5		44
1 - 2	27		1			3.4									3.4	1	29
2 - 3	22	1			1	8.0									8.0	1	25
3 - 4	27		3			10.0									10.0		30
4 - 5	67		11			13.4	1	1		2.4					15.9	2	82
5 - 6	255	1	30			10.7	3			1.0					11.8		289
6 - 7	318	1	46		3	13.3	3	1	2	1.6	1			.3	15.2	1	376
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	758	3	93	4		11.4	7	2	2	1.3	1			.1	12.8	5	875
PM TOTAL																	
DAY TOTAL	758	3	93	4		11.4	7	2	2	1.3	1			.1	12.8	5	875
															2-AXLE EQUIVALENT		893

07-16-18 THRU 07-20-18

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
	7321	15	501	47	1	6.9	95	46	110	3.1	1	2	4	.1	10.1	16	8157
															AWD 2-AXLE EQUIVALENT		8583
TOTAL HOURS FOR COUNT	90																
3 DAYS	FACTOR GROUP GR-05																
AVG WEEKDAY VOL	8157 X SEASONAL ADJ. FACTOR 0.8700 = ESTIMATED AVG DAILY TRAFFIC 7097																

PEAK HOUR PERCENTAGES: K = 8.37 D = 67.50 T = 8.64
 PEAK HOUR LOCATION : VOLUME = 683 DATE: 07/18/18 TIME: 05:00 PM

NOTE: MED HIGH SB



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

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

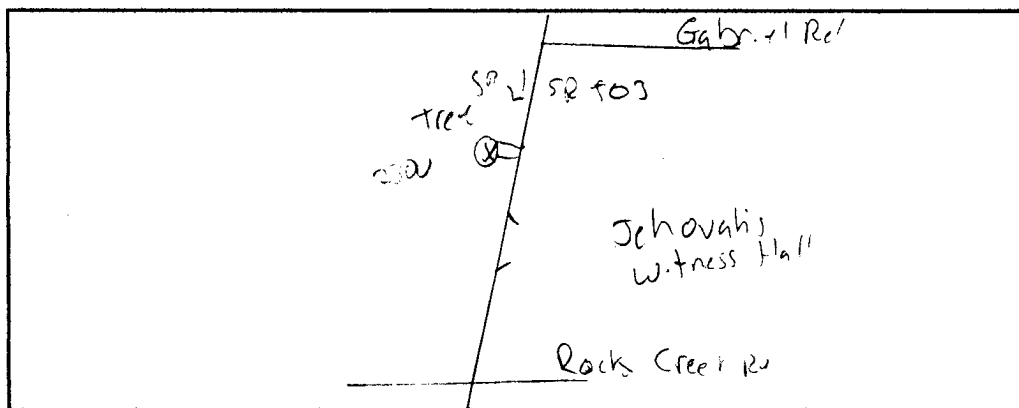
Counter No. 292300 Count ID ATR
503
 SR -500 RRT/RRQ _____ MP 14.35
 Leg 1 Direction SB OSID _____

Station Description ON SR 500 N/O NE Gabriel rd

DEL BN FROM CLASSANT. - RA

Date	Day	Time	Comments
<u>7/16/18</u> 7/17/18	2	12:06	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ Set up ok JDM 6.5v tube up fixed @ 13:32
<u>7/17/18</u> 7/18/18	3	11:20	Manual (1) <u>34</u> (2) _____ Counter (1) <u>34</u> (2) _____ Check ok JDM 7.0 paving n/o location
<u>7/18/18</u> 7/19/18	4		Manual (1) _____ (2) _____ Counter (1) _____ (2) _____ didn't check JDM
<u>7/20/18</u> <u>7/19/18</u>	5	10:16	Manual (1) <u>23</u> (2) _____ Counter (1) <u>22</u> (2) _____ Check ok JDM 6.7v
<u>7/21/18</u> <u>7/20/18</u>	6	07:25	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U ok JDM 6.5v

Sketch



J. Mydka
Field Person



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

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

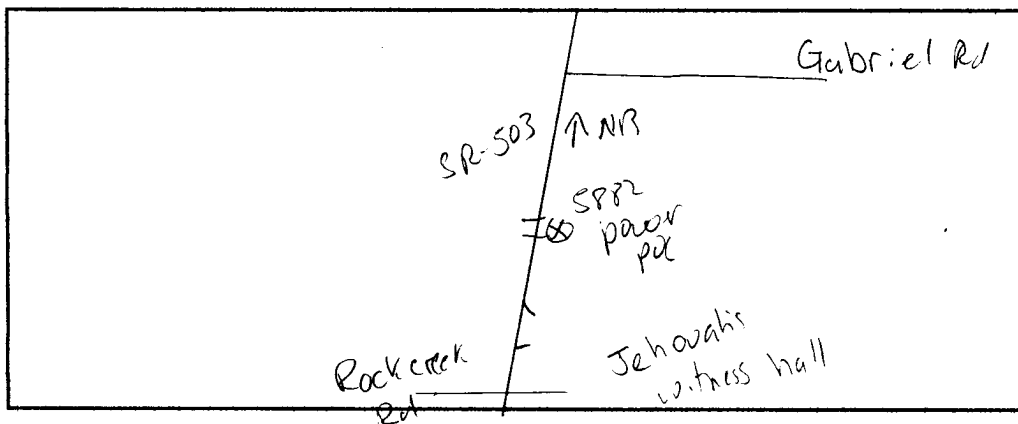
Counter No. 295882 Count ID ATR
SR 503 RRT/RRQ MP 14.35
Leg 1 Direction NB OSID _____

503

Station Description _ ON SR 500 S/O NE Gabriel rd

Date	Day	Time	Comments
7/16/18 7/17/18	2	12:04	Manual (1) 5 (2) _____ Set up ok JDM 6.4v Counter (1) 5 (2) _____
7/17/18 7/18/18	3	11:14	Manual (1) 25 (2) _____ Check ok JDM 7.1v Counter (1) 25 (2) _____ paving n/o location
7/18/18 7/19/18	4		Manual (1) _____ (2) _____ didn't check JDM Counter (1) _____ (2) _____
7/20/18 7/19/18	5	10:11	Manual (1) 21 (2) _____ Check ok JDM 6.4 Counter (1) 21 (2) _____ <i>taber was loose fix! 10:11</i>
7/21/18 7/20/18	6	07:25	Manual (1) 1 (2) _____ P/U ok JDM 6.5v Counter (1) 1 (2) _____

Sketch



J. Kelly
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 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 292300 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-16-18																		
MONDAY																		
AM HOURS	CARS PICKUPS	BUS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
			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	200		30	3		12.0	24	4	8	13.1		2	2	1.5	26.6	1	274	
2 - 3	199	1	33	1		14.7	3			1.3					16.0	1	238	
3 - 4	234		39	2		14.3	7		3	3.5			1	.3	18.2		286	
4 - 5	244	4	44	3	1	16.6	8	3	5	5.1	1			.3	22.0		313	
5 - 6	211	3	34	1		14.8	3	2	2	2.7			1	.4	17.9		257	
6 - 7	212		26			10.6	6		1	2.8			1	.4	13.8		246	
7 - 8	191	1	20			9.7	4			1.9					11.6		216	
8 - 9	145		23	1		13.8	4	1		2.9					16.7		174	
9 - 10	112	1	14	1		11.7	7		1	5.8					17.5	1	137	
10 - 11	67		9			11.5	1			1.3					12.8	1	78	
11 - 12	27	1	3			11.8	2			5.9					17.6	1	34	

AM TOTAL																		
PM TOTAL	1842	11	275	12	1	13.3	69	10	20	4.4		3	5	.4	18.0	5	2253	
DAY TOTAL	1842	11	275	12	1	13.3	69	10	20	4.4		3	5	.4	18.0	5	2253	
															2-AXLE EQUIVALENT		2403	

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 292300 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-17-18 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		12							1						7.7			13	
1 - 2		16		2		10.5									10.5	1		19	
2 - 3		13		1		7.1									7.1			14	
3 - 4		31	1	8		22.5									22.5			40	
4 - 5		114		20	2	16.1			1		.7				16.8			137	
5 - 6		308	1	90		22.6		4			1.0				23.6			403	
6 - 7		394	1	106		21.3		3	1	1	1.0				22.3			507	
7 - 8		321	2	68	1	17.0		3	1	5	2.1		1	19	4.7	23.9	1	423	
8 - 9		308		50	3	13.9		10	2	6	4.6			8	2.1	20.6		388	
9 - 10		287	1	45		12.5		8	2	10	5.4			16	4.3	22.2		369	
10 - 11		269	1	45	1	13.6		2	2	12	4.6			13	3.8	22.0		345	
11 - 12		266		37		11.2		5	1	5	3.3		1	14	4.6	19.1		329	
PM HOURS																			
12 - 1		263	3	38	1	12.3		8	3	14	7.3			11	3.2	22.9		341	
1 - 2		226		44	3	15.4		8	3	6	5.6		1	14	4.9	25.8	1	306	
2 - 3		220	2	40	3	15.3		6	3	9	6.1			12	4.1	25.4		295	
3 - 4		238	2	47	1	16.1		3	3	12	5.8			5	1.6	23.5		311	
4 - 5		248	1	36	3	13.0		4	2	5	3.6			8	2.6	19.2		307	
5 - 6		215	1	29	1	11.9		7	2	6	5.7					17.6		261	
6 - 7		226		28	1	11.2		4			1.5					12.7		259	
7 - 8		175	1	36		16.9		6		1	3.2					20.1		219	
8 - 9		160		20	1	11.3		5			2.7					14.0		186	
9 - 10		107		15		11.7		6			4.7					16.4		128	
10 - 11		68		8		9.6		7			8.4					18.1		83	
11 - 12		29		1		3.1										3.1	2	32	
AM TOTAL		2339	7	472	7	3	16.4	36	9	40	2.8			2	70	2.4	21.6	2	2987
PM TOTAL		2175	10	342	14		13.4	64	16	53	4.9		1	2	50	1.9	20.2	3	2728
DAY TOTAL		4514	17	814	21	3	15.0	100	25	93	3.8		1	2	120	2.2	20.9	5	5715
																		2-AXLE EQUIVALENT	6358

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 292300 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-18-18 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		16		3			15.8								15.8			19	
1 - 2		14		3			17.6								17.6			17	
2 - 3		16		1			5.9								5.9			17	
3 - 4		30	1	4			13.9	1			2.8				16.7			36	
4 - 5		102		24			18.9			1	.8				19.7			127	
5 - 6		311	1	93			23.2	1			.2				23.4			406	
6 - 7		380	3	99		1	20.9	5	2	1	1.6				22.6	1		492	
7 - 8		326		66		1	15.7	9	4	5	4.2		17	4.0	23.8			428	
8 - 9		294		61		1	16.2	10	3	7	5.2		7	1.8	23.2			383	
9 - 10		304	3	52		2	14.1	5	3	19	6.7		16	4.0	24.8			404	
10 - 11		275	3	38		1	12.4	11	2	6	5.5		10	2.9	20.7			347	
11 - 12		228		35		3	13.0	7	4	11	7.4		10	3.3	23.7			299	
PM HOURS																			
12 - 1		265	4	44		3	14.7	7	6	12	7.1		12	3.4	25.1			354	
1 - 2		257	2	28			9.6	6	4	9	6.1		7	2.2	17.8	1		314	
2 - 3		202	3	27		1	11.9	8	2	10	7.5		14	5.2	24.6			268	
3 - 4		237	1	51		2	17.2	5	2	10	5.3		11	3.4	25.9			320	
4 - 5		270	3	40		3	14.0	7	1	3	3.3		2	.6	17.9			329	
5 - 6		235	2	35		2	13.7	5	2	4	3.9				17.5			285	
6 - 7		235		44			15.1	10		2	4.1				19.2			291	
7 - 8		191	1	24			11.4	4			1.8				13.2			220	
8 - 9		120	1	16		1	12.4	6			4.1				16.6	1		145	
9 - 10		115		26			17.7	4			2.7				20.4	2		147	
10 - 11		76	1	11			13.6								13.6			88	
11 - 12		34		3			7.9								7.9	1		38	
AM TOTAL		2296	11	479		6	16.8	49	18	50	3.9		60	2.0	22.8	1		2975	
PM TOTAL		2237	18	349		12	13.6	62	17	50	4.6		46	1.6	19.9	5		2799	
DAY TOTAL		4533	29	828		18	15.3	111	35	100	4.3		106	1.8	21.4	6		5774	
																		2-AXLE EQUIVALENT	6420

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

SR 503	MP 014.35	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC SOUTHBOUND			LANE ALL	OF					
COUNT IDENTIFIER	ATR	COUNTER NUMBER	292300	DESCRIPTION: ON SR 503 S/O NE GABRIEL RD									
07-19-18 THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE 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	7		1			12.5					12.5		8
1 - 2	17		1			5.6					5.6		18
2 - 3	11		3			21.4					21.4		14
3 - 4	30		6			15.8	1	2.6			18.4	1	38
4 - 5	109		25	1		19.3					19.3		135
5 - 6	278	1	87			23.8	3 1	1.1			24.9		370
6 - 7	381	2	106	2		22.0	6 1 1	1.6			23.6		499
7 - 8	344	1	84	4	1	19.2	8 3 10	4.5		13	26.5		468
8 - 9	301	1	57	2	2	15.9	7 3 7	4.3		11	23.0		391
9 - 10	295		41	2		11.5	6 2 16	6.4		11	20.9		373
10 - 11	249	1	42	2	1	14.0	7 4 10	6.4		11	23.8	1	328
11 - 12	287	1	37	1		11.0	8 2 8	5.1		9	18.7		353
PM HOURS													
12 - 1	229	2	42	4	1	15.2	13 3 12	8.7		16	28.9		322
1 - 2	218	1	46			15.6	6 6 11	7.6		13	27.6		301
2 - 3	232		29	3		11.0	6 1 7	4.8		14	20.5		292
3 - 4	206	1	52	4		18.8	11 4 12	8.9		12	31.7	1	303
4 - 5	244		39	3		13.5	8 2 6	5.1		10	21.8		312
5 - 6	254	2	37			12.7	7 1 4	3.9			16.6	2	307
6 - 7	215		30	1		12.3	4 2 1	2.8			15.0		253
7 - 8	147	1	27			15.7	2	1.7			17.4		178
8 - 9	105		13	2		11.8	7	5.5			17.3		127
9 - 10	96		17			14.8	2	1.7			16.5		115
10 - 11	64		7			9.3	3	4.0			13.3	1	75
11 - 12	25		5			16.1					16.1	1	31
AM TOTAL	2309	7	490	14	4	17.2	46 16 52	3.8		55	22.8	2	2995
PM TOTAL	2035	7	344	17	1	14.1	69 19 54	5.4		65	22.0	5	2616
DAY TOTAL	4344	14	834	31	5	15.8	115 35 106	4.6		120	22.5	7	5611
												2-AXLE EQUIVALENT	6311

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 292300 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-20-18															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	13		1			7.1									7.1		14
1 - 2	10		2			16.7									16.7		12
2 - 3	13	1	3			23.5									23.5		17
3 - 4	27		8			22.9									22.9		35
4 - 5	79		22			21.4	1	1		1.9					23.3		103
5 - 6	269		85			23.7	5			1.4					25.1		359
6 - 7	320	1	114	1		26.2	5	1	1	1.6					27.8		443
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	731	2	235	1		24.2	11	2	1	1.4					25.6		983
PM TOTAL																	
DAY TOTAL	731	2	235	1		24.2	11	2	1	1.4					25.6		983
															2-AXLE EQUIVALENT		1000

07-16-18 THRU 07-20-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL
AVG WEEKDAY	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
VOLUME	4464	20	825	23	5	15.3	109	32	100	4.2		1	115			6	5700
TOTAL HOURS FOR COUNT		90															6363
3 DAYS		FACTOR GROUP GR-05															
AVG WEEKDAY VOL	5700 X	SEASONAL ADJ. FACTOR 0.8700 = ESTIMATED AVG DAILY TRAFFIC 4959															

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-16-18																	
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	311		7			2.1	4	2	4	3.0				5.2			328
2 - 3	317		9	2		3.2	4	3	4	3.2			.3	6.8			340
3 - 4	439	1	21	4		5.5	1		6	1.5	1		.2	7.2			473
4 - 5	501		22			4.1	6	1	1	1.5				5.6			531
5 - 6	531		21			3.8	4		2	1.1				4.8			558
6 - 7	489		12	1		2.6	4	1		1.0				3.6			507
7 - 8	303		11	2		4.1	2			.6				4.7			318
8 - 9	245		6			2.4	1			.4				2.8	1		253
9 - 10	189		4			2.0	2			1.0				3.0	2		197
10 - 11	133		4	2		4.3	2			1.4				5.7			141
11 - 12	90						1			1.1				1.1			91

AM TOTAL																	
PM TOTAL	3548	1	117	11		3.5	31	7	17	1.5	1	1	.1	5.0	3		3737
DAY TOTAL	3548	1	117	11		3.5	31	7	17	1.5	1	1	.1	5.0	3		3737
														2-AXLE EQUIVALENT		3822	

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-17-18 TUESDAY		CARS PICKUPS	SINGLE UNITS		UNITS 4+	SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS			BUS	MED	HVY		4-	5	6+		5-	6	7+				
12 - 1		38		2		4.9		1		2.4					7.3		41
1 - 2		19		2		9.5									9.5		21
2 - 3		18			1	5.3									5.3		19
3 - 4		12		2		13.3			1	6.7					20.0		15
4 - 5		18		1		5.0									5.0	1	20
5 - 6		54	2	4	3	14.3									14.3		63
6 - 7		78		11	9	18.2	2	4	1	6.4					24.5	5	110
7 - 8		117		7	4	8.1		5	2	5.1					13.2	1	136
8 - 9		141		12	1	8.2		1	2	1.9			1	.6	10.7	1	159
9 - 10		188		9	2	5.2	2		9	5.2					10.5		210
10 - 11		190		9		4.4	2		4	2.9					7.3	1	206
11 - 12		223		8	6	5.6	2	1	11	5.6					11.1	1	252
PM HOURS																	
12 - 1		258		3	1	1.5	1	2	6	3.3					4.7	3	274
1 - 2		331			2	.6	5		7	3.5					4.1		345
2 - 3		348		1	4	1.4	2		8	2.8					4.1		363
3 - 4		438		3		.9	3	2	4	2.0			1	.2	3.1	1	453
4 - 5		549		1	1	.4	4		8	2.1					2.5		563
5 - 6		590			3	.5	7	2	1	1.7			1	.2	2.3		604
6 - 7		477		1	1	.4	3	1		.8					1.2	1	484
7 - 8		325					4			1.2					1.2		329
8 - 9		289		2		.7	3			1.0					1.7		294
9 - 10		221					1			.5					.5		222
10 - 11		139					1			.7					.7	2	142
11 - 12		86															86
AM TOTAL		1096	2	67	26	7.6	8	12	30	4.0			1	.1	11.7	10	1252
PM TOTAL		4051		11	12	.6	34	7	34	1.8			2		2.4	7	4159
DAY TOTAL		5147	2	78	38	2.2	42	19	64	2.3			3	.1	4.6	17	5411
															2-AXLE EQUIVALENT		5637

LOOSE TUBE

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-18-18 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		50															50	
1 - 2		21															21	
2 - 3		17			1		5.6								5.6		18	
3 - 4		16														1	17	
4 - 5		22														3	25	
5 - 6		48		1	3		7.1	1		1.8					8.9	3	56	
6 - 7		89			5		5.0	2	2	5.9		1		1.0	11.9		101	
7 - 8		127		4	3		4.7	3	6	8.1			1	.7	13.5	1	148	
8 - 9		136		4	5		5.8	1	2	5.1			2	1.3	12.2	1	156	
9 - 10		161		1	3		2.3	1		4.6					6.9		173	
10 - 11		192		2	2		1.9	3		5.7			1	.5	8.1		209	
11 - 12		240		1	1		.8	4	2	6.2					7.0		258	
PM HOURS																		
12 - 1		296		1	1		.6	8		4.8					5.4		313	
1 - 2		302		2	1		.9	2		3.8					4.7	3	320	
2 - 3		342		4			1.1	2	1	2.0					3.1		353	
3 - 4		435		1	1		.4	1		2.5					2.9		448	
4 - 5		502		1	3		.8	4		2.1			1	.2	3.1		518	
5 - 6		619		1	2	1	.6	6		1.0					1.6		629	
6 - 7		500		3	2		1.0	8	1	1.7					2.7	1	515	
7 - 8		332						5		1.5					1.5	1	338	
8 - 9		336						2		.6					.6		338	
9 - 10		232						3		1.3					1.3		235	
10 - 11		147					.7	3		1.3					2.0		150	
11 - 12		106		1				2		1.3					2.0		106	
AM TOTAL		1119		13	23		2.9	15	12	5.1		1	4	.4	8.4	9	1232	
PM TOTAL		4149		14	10	1	.6	43	2	1.9			1		2.6	5	4263	
DAY TOTAL		5268		27	33	1	1.1	58	14	2.7		1	5	.1	3.9	14	5495	
																	2-AXLE EQUIVALENT	5754

LOOSE TUBE

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

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	50																50
1 - 2	33																33
2 - 3	18				1	5.3								5.3			19
3 - 4	10																10
4 - 5	19															2	21
5 - 6	50	1	1	2		7.1							7.1		2	56	
6 - 7	89		1	3		3.9	1	3	3	6.9		1	1.0	11.8	1	102	
7 - 8	113		1	5		4.7	1	6	1	6.2				10.9	2	129	
8 - 9	160		4	2		3.5			6	3.5				6.9	1	173	
9 - 10	166		3	2		2.8		1	6	3.9				6.7		178	
10 - 11	190		8	2		4.7	2	1	10	6.1				10.7	1	214	
11 - 12	225		12	5		6.7	2	2	7	4.3		1	.4	11.4		254	
PM HOURS																	
12 - 1	262		12	4		5.5	3	1	6	3.5				9.0	1	289	
1 - 2	270	1	7			2.8	5	1	5	3.8				6.6		289	
2 - 3	325	2	15	1		5.0	4	1	10	4.2				9.2		358	
3 - 4	401	2	14		1	4.0	3	2	5	2.3				6.3		428	
4 - 5	480		18	1	1	3.9	1		7	1.6				5.5		508	
5 - 6	577		10	1		1.8	6		1	1.2				3.0		595	
6 - 7	496	1	13	1		2.9	3			.6				3.5		514	
7 - 8	328		13			3.8	1		2	.9				4.7		344	
8 - 9	343		13			3.6	4			1.1				4.7		360	
9 - 10	231		6			2.5	2			.8				3.3	2	241	
10 - 11	170		2			1.2	1			.6				1.7		173	
11 - 12	78		3			3.7	1			1.2				4.9		82	
AM TOTAL	1123	1	30	22		4.3	6	13	33	4.2		2	.2	8.6	9	1239	
PM TOTAL	3961	6	126	8	2	3.4	34	5	36	1.8				5.2	3	4181	
DAY TOTAL	5084	7	156	30	2	3.6	40	18	69	2.3		2		6.0	12	5420	
														2-AXLE EQUIVALENT		5647	

LOOSE
TUBE

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-20-18		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	AM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1		48															48	
1 - 2		28															28	
2 - 3		16			1		5.9								5.9		17	
3 - 4		7		1			12.5								12.5		8	
4 - 5		16		1			5.9								5.9		17	
5 - 6		42	2	2			8.7								8.7		46	
6 - 7		78	1	3	3		7.7	1	2	3.3	1		1.1	12.1		2	91	
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		235	3	7	4		5.5	1	2	1.2	1		.4	7.1		2	255	
PM TOTAL																		
DAY TOTAL		235	3	7	4		5.5	1	2	1.2	1		.4	7.1		2	255	

2-AXLE EQUIVALENT																		
264																		

07-16-18 THRU 07-20-18

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+				
	5166	3	87	34	1	2.3	47	17	69	2.4			3	0.40	6.27	13	5442
	5057	6	70	63	18	2.89	13	61	88	2.98	1	1	20	.1	4.8	14	5677
TOTAL HOURS FOR COUNT		90															
3 DAYS		FACTOR GROUP GR-05															
AVG WEEKDAY VOL		5442 X SEASONAL ADJ. FACTOR 0.8700 = ESTIMATED AVG DAILY TRAFFIC 4735															

5433

4727

5433

2023

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-16-18		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	511		37	3		6.6	28	6	12		7.6		2	2		.7	15.0	1	602
	2 - 3	516	1	42	3		8.0	7	3	4		2.4			1		.2	10.6	1	578
	3 - 4	673	1	60	6		8.8	8		9		2.2	1		1		.3	11.3		759
	4 - 5	745	4	66	3	1	8.8	14	4	6		2.8		1			.1	11.7		844
	5 - 6	742	3	55	1		7.2	7	2	4		1.6			1		.1	9.0		815
	6 - 7	701		38	1		5.2	10	1	1		1.6			1		.1	6.9		753
	7 - 8	494	1	31	2		6.4	6				1.1						7.5		534
	8 - 9	390		29	1		7.0	5	1			1.4						8.4	1	427
	9 - 10	301	1	18	1		6.0	9		1		3.0						9.0	3	334
	10 - 11	200		13	2		6.8	3				1.4						8.2	1	219
	11 - 12	117	1	3			3.2	3				2.4						5.6	1	125

AM TOTAL																				
PM TOTAL		5390	12	392	23	1	7.1	100	17	37		2.6	1	3	6		.2	9.9	8	5990
DAY TOTAL		5390	12	392	23	1	7.1	100	17	37		2.6	1	3	6		.2	9.9	8	5990
																		2-AXLE EQUIVALENT		6225

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-17-18															TOTAL		
TUESDAY	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	50		2			3.7	1	1		3.7					7.4		54
1 - 2	35		4			10.0									10.0	1	40
2 - 3	31		1	1		6.1									6.1		33
3 - 4	43	1	10			20.0			1	1.8					21.8		55
4 - 5	132		21	2		14.6			1	.6					15.3	1	157
5 - 6	362	3	94	3		21.5	4			.9					22.3		466
6 - 7	472	1	117	9	1	20.7	5	5	2	1.9					22.7	5	617
7 - 8	438	2	75	5	1	14.8	3	6	7	2.9		1	19	3.6	21.3	2	559
8 - 9	449		62	4	1	12.2	10	3	8	3.8			9	1.6	17.7	1	547
9 - 10	475	1	54	2		9.8	10	2	19	5.4			16	2.8	18.0		579
10 - 11	459	1	54	1		10.2	4	2	16	4.0			13	2.4	16.5	1	551
11 - 12	489		45	6		8.8	7	2	16	4.3		1	14	2.6	15.7	1	581
PM HOURS																	
12 - 1	521	3	41	2		7.5	9	5	20	5.5			11	1.8	14.8	3	615
1 - 2	557		44	5		7.5	13	3	13	4.5	1		14	2.3	14.3	1	651
2 - 3	568	2	41	7		7.6	8	3	17	4.3			12	1.8	13.7		658
3 - 4	676	2	50	1	1	7.1	6	5	16	3.5			6	.8	11.4	1	764
4 - 5	797	1	37	4		4.8	8	2	13	2.6			8	.9	8.4		870
5 - 6	805	1	29	4		3.9	14	4	7	2.9			1	.1	6.9		865
6 - 7	703		29	2		4.2	7			1.1					5.2	1	743
7 - 8	500	1	36			6.8	10		1	2.0					8.8		548
8 - 9	449		22	1		4.8	8			1.7					6.5		480
9 - 10	328		15			4.3	7			2.0					6.3		350
10 - 11	207		8			3.6	7			3.6					7.1	2	225
11 - 12	115		1			.8									.8	2	118

AM TOTAL	3435	9	539	33	3	13.8	44	21	70	3.2		2	71	1.7	18.7	12	4239
PM TOTAL	6226	10	353	26	1	5.7	98	23	87	3.0	1		52	.8	9.5	10	6887
DAY TOTAL	9661	19	892	59	4	8.8	142	44	157	3.1	1	2	123	1.1	13.0	22	11126
																2-AXLE EQUIVALENT	11995

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-18-18 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		66		3			4.3								4.3			69	
1 - 2		35		3			7.9								7.9			38	
2 - 3		33		1	1		5.7								5.7			35	
3 - 4		46	1	4			9.4	1			1.9				11.3	1		53	
4 - 5		124		24			15.8			1					16.4	3		152	
5 - 6		359	1	94	3		21.2	2							21.6	3		462	
6 - 7		469	3	99	5	1	18.2	7	4	3			1		20.7	1		593	
7 - 8		453		70	3	1	12.8	12	10	8			18		3.1	21.2	1	576	
8 - 9		430		65	5	1	13.2	11	5	12			9		1.7	20.0	1	539	
9 - 10		465	3	53	5		10.6	6	3	26			16		2.8	19.4		577	
10 - 11		467	3	40	3	1	8.5	14	2	15			11		2.0	16.0		556	
11 - 12		468		36	4	1	7.4	11	6	21			10		1.8	16.0		557	
PM HOURS																			
12 - 1		561	4	45	4	1	8.1	15	6	19			12		1.8	15.9		667	
1 - 2		559	2	30	1		5.2	8	4	19			7		1.1	11.2	4	634	
2 - 3		544	3	31	1	1	5.8	10	3	14			14		2.3	12.4		621	
3 - 4		672	1	52	3	1	7.4	6	2	20			11		1.4	12.5		768	
4 - 5		772	3	41	6		5.9	11	1	10			3		.4	8.9		847	
5 - 6		854	2	36	4	1	4.7	11	2	4						6.6		914	
6 - 7		735		47	2		6.1	18	1	2						8.7	1	806	
7 - 8		523	1	24			4.5	9								6.1	1	558	
8 - 9		456	1	16	1		3.7	8								5.4	1	483	
9 - 10		347		26			6.8	7								8.6	2	382	
10 - 11		223	1	12			5.5	2								6.3		238	
11 - 12		140		3			2.1									2.1	1	144	
AM TOTAL		3415	11	492	29	5	12.8	64	30	86			1	64	1.5	18.6	10	4207	
PM TOTAL		6386	18	363	22	4	5.8	105	19	88				47	.7	9.4	10	7062	
DAY TOTAL		9801	29	855	51	9	8.4	169	49	174			1	111	1.0	12.8	20	11269	
																		2-AXLE EQUIVALENT	12174

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-19-18 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	57		1			1.7								1.7			58
1 - 2	50		1			2.0								2.0			51
2 - 3	29		3	1		12.1								12.1			33
3 - 4	40		6			12.5	1		2.1					14.6	1		48
4 - 5	128		25	1		16.7								16.7	2		156
5 - 6	328	2	88	2		21.6	3	1	.9					22.5	2		426
6 - 7	470	2	107	5		19.0	7	4	4	2.5			1	21.6	1		601
7 - 8	457	1	85	9	1	16.1	9	9	11	4.9			13	2.2	2		597
8 - 9	461	1	61	4	2	12.1	7	3	13	4.1			11	2.0	1		564
9 - 10	461		44	4		8.7	6	3	22	5.6			11	2.0			551
10 - 11	439	1	50	4	1	10.3	9	5	20	6.3			11	2.0	2		542
11 - 12	512	1	49	6		9.2	10	4	15	4.8			10	1.6			607
PM HOURS																	
12 - 1	491	2	54	8	1	10.6	16	4	18	6.2			16	2.6	1		611
1 - 2	488	2	53			9.3	11	7	16	5.8			13	2.2			590
2 - 3	557	2	44	4		7.7	10	2	17	4.5			14	2.2			650
3 - 4	607	3	66	4	1	10.1	14	6	17	5.1			12	1.6	1		731
4 - 5	724		57	4	1	7.6	9	2	13	2.9			10	1.2			820
5 - 6	831	2	47	1		5.5	13	1	5	2.1				7.6	2		902
6 - 7	711	1	43	2		6.0	7	2	1	1.3				7.3			767
7 - 8	475	1	40			7.9	3		3	1.1				9.0			522
8 - 9	448		26	2		5.7	11			2.3				8.0			487
9 - 10	327		23			6.5	4			1.1				7.6	2		356
10 - 11	234		9			3.6	4			1.6				5.2	1		248
11 - 12	103		8			7.1	1			.9				8.0	1		113
AM TOTAL	3432	8	520	36	4	13.4	52	29	85	3.9			57	1.3	11		4234
PM TOTAL	5996	13	470	25	3	7.5	103	24	90	3.2			65	1.0	8		6797
DAY TOTAL	9428	21	990	61	7	9.8	155	53	175	3.5			122	1.1	19		11031
														2-AXLE EQUIVALENT			11958

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

SR 503 MP 014.35 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER ATR COUNTER NUMBER 295882 DESCRIPTION: ON SR 503 S/O NE GABRIEL RD

07-20-18																	
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	61		1			1.6									1.6		62
1 - 2	38		2			5.0									5.0		40
2 - 3	29	1	3	1		14.7									14.7		34
3 - 4	34		9			20.9									20.9		43
4 - 5	95		23			19.2	1	1		1.7					20.8		120
5 - 6	311	2	87			22.0	5			1.2					23.2		405
6 - 7	398	2	117	4		23.0	6	1	3	1.9	1			.2	25.1	2	534
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	966	5	242	5		20.4	12	2	3	1.4	1			.1	21.8	2	1238
PM TOTAL																	
DAY TOTAL	966	5	242	5		20.4	12	2	3	1.4	1			.1	21.8	2	1238
															2-AXLE EQUIVALENT		1263

07-16-18 THRU 07-20-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
9630	23	912	57	7	9.0	155	49	169	3.3	1	119	1.1	13.4	20	11142		
													AWD 2-AXLE EQUIVALENT		12044		

TOTAL HOURS FOR COUNT 90
 3 DAYS FACTOR GROUP GR-05
 AVG WEEKDAY VOL 11142 X SEASONAL ADJ. FACTOR 0.8700 = ESTIMATED AVG DAILY TRAFFIC 9694

PEAK HOUR PERCENTAGES: K = 8.20 D = 68.82 T = 6.56
 PEAK HOUR LOCATION : VOLUME = 914 DATE: 07/18/18 TIME: 05:00 PM

NOTE: ONE DAY NB/MED/4-/6+/7+ HIGH SB
 HVY/4+/6+/7+ HIGH NB