



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

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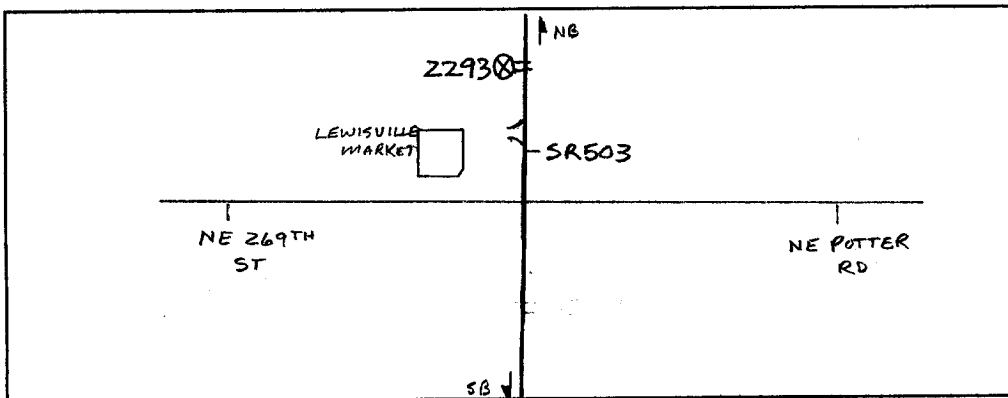
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Data Hog # 3164

Counter No. 162293 Count ID HPMS  
 SR 503 RRT/RRQ \_\_\_\_\_ MP 10.72  
~~10.63~~  
 Leg 2 Direction SB OSID \_\_\_\_\_

Station Description \_ ON SR 503 N/O NE 269TH ST / NE POTTER RD

Date	Day	Time	Comments
4/14/08	2	/	Manual (1) _____ (2) _____ Counter (1) _____ (2) _____
4/15/08	3	7:41	Manual (1) <u>14</u> (2) _____ Counter (1) <u>14</u> (2) _____ SET CNTR OK CJ 6.5V
4/16/08	4	9:45	Manual (1) <u>17</u> (2) _____ Counter (1) <u>17</u> (2) _____ CNTR CHECK OK CJ 6.5V
4/17/08	5	9:32	Manual (1) <u>36</u> (2) _____ Counter (1) <u>36</u> (2) _____ CNTR CHECK OK CJ 7.1V
4/18/08	6	9:19	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ CNTR P.U. OK CJ 6.4V

Sketch



CS  
Field Person



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

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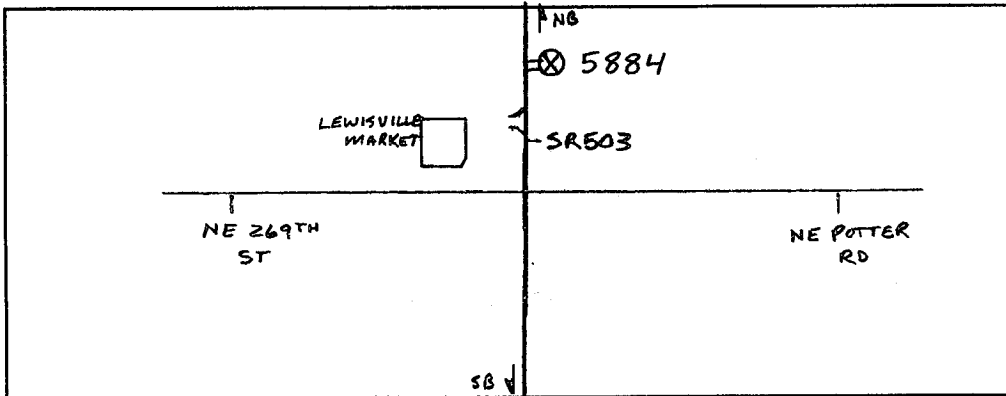
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Data Hog # 3164

Counter No. 165884 Count ID HPMS  
 SR 503 RRT/RRQ \_\_\_\_\_ MP 10.72  
~~10.63~~  
 Leg 2 Direction NB OSID \_\_\_\_\_

Station Description \_ ON SR 503 N/O NE 269TH ST / NE POTTER RD

Date	Day	Time	Comments
4/14/08	2	13:02	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ SET CNTR OK CJ 6.5V
4/15/08	3	9:10	Manual (1) <u>8</u> (2) _____ Counter (1) <u>8</u> (2) _____ CNTR CHECK OK CJ 6.8V
4/16/08	4	9:40	Manual (1) <u>9</u> (2) _____ Counter (1) <u>9</u> (2) _____ CNTR CHECK OK CJ 6.6V
4/17/08	5	8:00	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2) _____ CNTR CHECK OK CJ 6.4V
4/18/08	6	7:47	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ CNTR P.U. OK CJ 6.3V

Sketch



North

*CJ*

Field Person

DOT-RNB505A-B

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

DATE 05/14/08  
TIME 05:44:51  
PAGE 1

SR 503 MP 010.72 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 162293 DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS

04-15-08 TUESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS Hvy	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	474	2	40	3		8.5	1	3	3	1.3			5	.9	10.7	1	531
1 - 2	412	5	54	1		12.4	1	2	4	1.9		1	1	.4	14.7	1	484
2 - 3	304	1	27	1		8.4	2	2	4	2.3			3	.9	11.6	1	345
3 - 4	250	1	20	1		7.8	1	1	4	2.1			4	1.4	11.3	1	283
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9	474	2	40	3		8.5	1	3	3	1.3			5	.9	10.7	1	531
9 - 10	412	5	54	1		12.4	1	2	4	1.9		1	1	.4	14.7	1	484
10 - 11	304	1	27	1		8.4	2	2	4	2.3			3	.9	11.6	1	345
11 - 12	250	1	20	1		7.8	1	1	4	2.1			4	1.4	11.3	1	283
PM HOURS																	
12 - 1	253	3	24	3		9.1	4	2	7	3.7			4	1.4	14.2	1	296
1 - 2	283	1	36	1		11.8	2	2	6	2.9			5	1.5	16.2	1	339
2 - 3	226	1	31	2		12.5	2	3	4	3.3		1	3	1.5	17.2	1	273
3 - 4	242	1	27	2		10.6	2	2	4	2.5			2	.7	13.8	1	282
4 - 5	269	4	42	1		14.4	1	1	3	1.5		1	4	1.5	17.5	2	326
5 - 6	209		15			6.5	5			2.2					8.7	2	231
6 - 7	198		12			5.7	1			.5					6.2		211
7 - 8	125		11	1		8.7	1			.7					9.4		138
8 - 9	114		3			3.4									3.4		118
9 - 10	99		3			3.9									3.9		103
10 - 11	53		4			3.5									3.5		57
11 - 12	27		2														27
AM TOTAL	1440	9	141	6		9.5	5	8	17	1.8		1	13	.9	12.2	3	1643
PM TOTAL	2098	9	207	11		9.5	18	8	23	2.0		2	18	.8	12.3	7	2401
DAY TOTAL	3538	18	348	17		9.5	23	16	40	2.0		3	31	.8	12.3	10	4044
															2-AXLE EQUIVALENT		4263

DOT-RNB505A-B

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

DATE 05/14/08  
TIME 05:44:51  
PAGE 2

SR 503 MP 010.72 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OFF

COUNT IDENTIFIER HPMS COUNTER NUMBER 162293 DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS

04-16-08 WEDNESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	18					11.1									11.1		18	
1 - 1	8		1			7.9									7.9		8	
2 - 3	35		3			7.9									7.9		38	
3 - 4	110		8			6.8									6.8		118	
4 - 5	316		29			8.6									9.2		348	
5 - 6	602	1	29	1		12.2	2		1	.6			1	.2	12.5	3	688	
6 - 7	616		42	2		6.6				.3					6.9		665	
7 - 8	419		48	2		11.0	1	2	1	.6					11.6	1	474	
8 - 9	375		46	1		11.7	1	1	1	.5					12.1	1	428	
9 - 10	375		17			4.8				.5					5.3		396	
10 - 11	255	1	23	1	1	9.3	4	1	1	2.2			2	.7	12.3	1	269	
11 - 12	252		35			13.5	3	1		1.4					14.9		296	
PM HOURS	290	1	25	1	3	9.1	1	1		.3					9.4		320	
12 - 1	235	3	27	1		11.5	1	1		1.5					13.0		270	
1 - 2	221	1	25	3		11.6	3	1		.4					12.0		251	
2 - 3	285	5	42			14.0	3	1		.9					14.9		335	
3 - 4	259	1	15			5.7	1	1		.7					6.4	4	281	
4 - 5	225		13	1		5.8				.7					6.4	1	240	
5 - 6	139		9			6.0				1.3					7.3	1	151	
6 - 7	106		10			8.5		1		.9					9.4	1	117	
7 - 8	93		4			4.0				.9					4.0	2	99	
8 - 9	65		3			4.4				.9					4.4	1	68	
9 - 10	14																15	
10 - 11																		
11 - 12																		
AM TOTAL	3117	8	300	7	1	9.1	11	4	3	.5			3	.1	9.7	5	3459	
PM TOTAL	2184	12	208	9	3	9.5	14	4		.7					10.2	9	2443	
DAY TOTAL	5301	20	508	16	4	9.3	25	8	3	.6			3	.1	9.9	14	5902	
															2-AXLE EQUIVALENT		5965	

SR	COUNT	IDENTIFIER	HPMS	MP	SYSTEM ID.	COUNTER NUMBER	LEG	DESCRIPTION	DIRECTION OF TRAFFIC	LANE ALL OF								
04-17-08																		
THURSDAY																		
AM HOURS		CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1	18		1			5.3											19
1 - 2	2	9					8.3											9
2 - 3	3	11		1														12
3 - 4	4	45					6.7	1			1.9							45
4 - 5	5	94					6.0	1			.3							104
5 - 6	6	344					11.5	4			.8							367
6 - 7	7	571					8.2	2	1	2	.6							652
7 - 8	8	600	1	52	1		7.2	5	1	1	1.4							660
8 - 9	9	470		36	1		11.8	1		1	.4			1				514
9 - 10	10	451	5	54	2		8.3	2			.6							516
10 - 11	11	330		27	3		8.7	3			1.0							363
11 - 12	12	280		24														310
PM HOURS																		
12 - 1	1	248		26	4		10.6	3			1.1							282
1 - 2	2	270	3	31	3		11.9	3			1.0							311
2 - 3	3	265	2	33	2		12.2	1			.3							304
3 - 4	4	267		33	1		11.2	1	1		.7							304
4 - 5	5	279	6	44	4		16.1	2	1		.9							336
5 - 6	6	253		16	1		6.2	1		1	.4							274
6 - 7	7	220		9			7.1		1		.4							238
7 - 8	8	134		4			6.2			1	1.4							145
8 - 9	9	118		4			3.3				.8							123
9 - 10	10	136		1			6.5	1			.7							138
10 - 11	11	85		1			6.3	1			1.1							93
11 - 12	12	28		1			3.3											30
AM TOTAL		3223	6	297	12		8.8	19	3	4	.7			1				3571
PM TOTAL		2303	11	220	16		9.6	14	3	2	.7							2578
DAY TOTAL		5526	17	517	28		9.1	33	6	6	.7			1				6149
																		15
																		6219

2-AXLE EQUIVALENT

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

SR 503 MP 010.72 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 162293 DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS

FRIDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ UNIT	DOUBLE UNITS 4-5	6+ UNIT	DOUBLE UNITS 5-6	7+ UNIT	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	20	1	4.8	9.1	1	1	2.1	9.1	11	9.1	1	21
1 - 2	8	1	4.8	11.9	1	1	2.1	11.9	11	11.9	1	21
2 - 3	10	1	4.8	5.2	1	1	2.1	7.3	11	7.3	1	21
3 - 4	37	5	4.8	8.9	1	1	2.1	8.9	11	8.9	1	21
4 - 5	89	5	4.8	31.4	1	1	2.1	31.4	11	31.4	1	21
5 - 6	545	29	4.8	10.4	4	1	2.1	10.4	11	10.4	1	21
6 - 7	612	63	4.8	7.7	1	1	2.1	7.7	11	7.7	1	21
7 - 8	451	51	4.8	7.9	1	1	2.1	7.9	11	7.9	1	21
8 - 9		39	4.8									
9 - 10			4.8									
10 - 11			4.8									
11 - 12			4.8									
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	2086	1	194	1	8.5	8	2	1	.5	9.0	3	2296
PM TOTAL												
DAY TOTAL	2086	1	194	1	8.5	8	2	1	.5	9.0	3	2296

2-AXLE EQUIVALENT 2510

04-15-08 THRU 04-18-08

AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*

AVG WEEKDAY VOLUME	CARS PICKUPS	BUS MED HVY	4+ UNIT %	DOUBLE UNITS 4-5	6+ UNIT %	DOUBLE UNITS 5-6	7+ UNIT %	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
5414	19	513	22	2	9.2	29	7	5	.7	10.0	15	6026

AMD 2-AXLE EQUIVALENT 6099

TOTAL HOURS FOR COUNT 73  
 2 DAYS  
 FACTOR GROUP GR-05  
 AVG WEEKDAY VOL 6026 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 6026

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

SR 503	MP 010.72	OFF SYSTEM ID.	COUNTER NUMBER 165884	LEG 2	DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS	DIRECTION OF TRAFFIC NORTHBOUND	LANE ALL OF									
04-14-08																
MONDAY																
AM HOURS	CARS PICKUPS	BUS	SINGLE MED HVY	SINGLE UNIT %	DOUBLE 4-5	DOUBLE 6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES			
12 - 1																
1 - 2																
2 - 3																
3 - 4																
4 - 5																
5 - 6																
6 - 7																
7 - 8																
8 - 9																
9 - 10																
10 - 11																
11 - 12																
AM TOTAL	3651		3	241	6	2	6.4	10	13	7	.8	1	1	7.2	5	3939
PM TOTAL																
DAY TOTAL	3651		3	241	6	2	6.4	10	13	7	.8	1	1	7.2	5	3939
														2-AXLE EQUIVALENT		3990

SR 503	MP 010.72	OFF SYSTEM ID.	COUNTER NUMBER	165884	LEG 2	DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS	DIRECTION OF TRAFFIC	NORTHBOUND	LANE ALL OF									
04-15-08	TUESDAY	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	12 - 1	42		2			4.5									4.5		44
	1 - 2	18					8.3									8.3		18
	2 - 3	11					14.3									14.3		12
	3 - 4	6					7.7									7.7		7
	4 - 5	12					30.0									30.0		13
	5 - 6	12					16.7									24.4		20
	6 - 7	68					23.8									28.0		90
	7 - 8	121					14.6									22.4		168
	8 - 9	149					9.3									14.0		192
	9 - 10	165					10.1									16.8		193
	10 - 11	173					10.8									16.1		208
	11 - 12	209					8.8									12.7		249
	PM HOURS																	
	12 - 1	218					8.8									12.7		251
	1 - 2	268					8.8									12.7		307
	2 - 3	348					10.9									13.9		307
	3 - 4	485					9.5									11.7		404
	4 - 5	581					6.4									6.9		549
	5 - 6	662					5.6									5.6		624
	6 - 7	578					5.2									5.5		702
	7 - 8	357					4.8									5.1		614
	8 - 9	302					2.6									3.2		576
	9 - 10	246					5.7									6.1		312
	10 - 11	134					5.6									5.6		262
	11 - 12	77					1.3									1.3		142
	AM TOTAL	986					13.2									18.5		1214
	PM TOTAL	4256					6.6									7.8		4621
	DAY TOTAL	5242					8.0									10.0		5835
																2-AXLE EQUIVALENT		6046



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

SR 503	MP 010.72	OFF SYSTEM ID.	COUNTER NUMBER	165884	DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS	LEG 2	DIRECTION OF TRAFFIC	NORTHBOUND	LANE ALL OF								
COUNT IDENTIFIER	HPMS	COUNT NUMBER	165884	DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS	LEG 2	DIRECTION OF TRAFFIC	NORTHBOUND	LANE ALL OF									
04-16-08																	
WEDNESDAY																	
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	34		2			5.6				7.1					7.7		36
1 - 2	26		2			7.1				7.7					11.1		28
2 - 3	15					7.7				7.7					11.1		15
3 - 4	12		1			7.7				7.7					11.1		13
4 - 5	8					7.7				7.7					11.1		9
5 - 6	10		8			7.7				7.7					11.1		19
6 - 7	54	2	14			7.7				7.7					11.1		74
7 - 8	120	3	29			7.7				7.7					11.1		156
8 - 9	145	1	21			7.7				7.7					11.1		169
9 - 10	148		17			7.7				7.7					11.1		172
10 - 11	175		17			7.7				7.7					11.1		196
11 - 12	198	2	25			7.7				7.7					11.1		231
PM HOURS																	
12 - 1	229	1	22			11.0	4	1		1.5					12.5	1	263
1 - 2	240		16			11.0	2	1		1.1					8.0	1	262
2 - 3	364	3	47			11.0		3		1.1					8.0	3	418
3 - 4	455	1	38			11.0			1	1.1					8.0	3	499
4 - 5	655		43			11.0				1.1					8.0	3	698
5 - 6	694		38			11.0				1.1					8.0	3	739
6 - 7	520		31			11.0				1.1					8.0	3	556
7 - 8	376		19			11.0				1.1					8.0	3	396
8 - 9	326		16			11.0				1.1					8.0	3	345
9 - 10	275		10			11.0				1.1					8.0	1	289
10 - 11	162		6			11.0				1.1					8.0	1	168
11 - 12	80		5			11.0				1.1					8.0	1	85
AM TOTAL	945	8	136	6	3	13.7	8	4	1	1.1	1				15.0	5	1118
PM TOTAL	4374	5	291	12	4	6.6	14	4	1	1.1	1				7.0	12	4718
DAY TOTAL	5319	13	427	18	7	8.0	22	8	1	1.1	1				8.6	17	5836
																	5897

2-AXLE EQUIVALENT

SR	COUNT IDENTIFIER	HPMS	OFF SYSTEM ID.	COUNTER NUMBER	DESCRIPTION	LEG	DIRECTION OF TRAFFIC	LANE ALL OF									
04-17-08	THURSDAY			165884	ON SR 503 N/O EXIT FROM BUSINESS	2	NORTHBOUND										
AM HOURS	CARS	PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5- TRAINS	6 7+	TRAIN %	TRUCK %	CLASS	TOTAL VEHICLES
1 - 1	34	24	1	1			2.9				6.3				2.9	UNKOWN	35
2 - 2	15	15															24
3 - 3	7	7															16
4 - 4	10	10															7
5 - 5	23	23															10
6 - 6	53	53	1	13	2		20.5	2			2.7				23.3	3	30
7 - 7	115	115	4	28	3		22.1	3	1		2.6				23.3	1	73
8 - 8	152	152	1	27	2		16.8	2		2	2.1				24.7	1	154
9 - 9	172	172	1	20	2		12.1	2			1.5				19.5	1	190
10 - 10	175	175	2	20	1		10.6	1			.5				13.6	2	199
11 - 11	214	214	2	31	2		14.0	1			.4				11.1		199
12 - 12	280	280	2	19	1	3	8.1	2			1.0				14.4		250
1 - 1	239	239	2	14	3		6.5	2	1		1.1	2			9.1	1	308
2 - 2	387	387	3	43	1		10.8	1	1		.5				8.4	1	262
3 - 3	498	498	1	40	1		7.3	2	2		.7				11.2	3	437
4 - 4	636	636	1	50	1	1	7.6	3	1		.4				8.1	1	545
5 - 5	703	703		50	1		6.7	3			.4				8.1	1	693
6 - 6	498	498		28	1		5.3	3			.8				7.1	1	757
7 - 7	417	417		16	1		3.9	1		1	.2				6.0	1	531
8 - 8	336	336		6			1.7			1	.3				4.1		435
9 - 9	255	255		15			5.6								2.0		343
10 - 10	159	159		8			4.8								5.6		270
11 - 11	81	81		4			4.7								4.7		167
12 - 12																	85
AM TOTAL	994	994	8	148	9	5	14.3	8	5	2	1.3	2			15.7	7	1187
PM TOTAL	4489	4489	6	293	8	4	6.4	15	7	2	.5	2			7.0	7	4833
DAY TOTAL	5483	5483	14	441	17	9	8.0	23	12	4	.6	2	1		8.7	14	6092

2-AXLE EQUIVALENT

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

SR 503 MP 010.72 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 165884 DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS

04-18-08	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	48		2			4.0					1			4.0	8.0		50
AM HOURS	23		1			4.0											25
1 - 1	14																14
2 - 2	11																11
3 - 3	16																16
4 - 4	12																12
5 - 5	59	1	7	1		36.8									36.8	1	19
6 - 6						22.1									22.1		77
7 - 7																	
8 - 8																	
9 - 9																	
10 - 10																	
11 - 11																	
12 - 12																	
AM TOTAL	183	1	25	1		12.7					1			.5	13.2	1	212
PM TOTAL																	
DAY TOTAL	183	1	25	1		12.7					1			.5	13.2	1	212

04-14-08 THRU 04-18-08  
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*  
 CARS PICKUPS | BUS SINGLE UNITS | SINGLE UNIT % | DOUBLE UNITS | DOUBLE UNIT % | 5- TRAINS 6 | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES  
 5348 | 13 | 434 | 16 | 8 | 8.0 | 21 | 25 | 16 | 1.1 | 1 | 1 | 2 | .1 | 9.1 | 13 | 5897  
 3 DAYS | 5897 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 5897  
 AVG WEEKDAY VOL 5897 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 5897

2-AXLE EQUIVALENT 214  
 212  
 214

SR 503 MP 010.72 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 165884 DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS

04-15-08 TUESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1 - 1	623	2	64	6	1	10.1	3	10	9	3.0			5	.7	13.8	2	723
2 - 2	577	5	69	4	1	11.5	2	7	9	2.7		1	1	.3	14.5	2	677
3 - 3	477	1	47	1	1	9.0	2	9	10	3.8		4	4	.7	13.6	1	553
4 - 4	459	3	45	1	1	9.2	4	6	9	3.6		4	4	.8	13.5	1	532
5 - 5																	
6 - 6																	
7 - 7																	
8 - 8	623	2	64	6	1	10.1	3	10	9	3.0			5	.7	13.8	2	723
9 - 9	577	5	69	4	1	11.5	2	7	9	2.7		1	1	.3	14.5	2	677
10 - 10	477	1	47	1	1	9.0	2	9	10	3.8		4	4	.7	13.6	1	553
11 - 11	459	3	45	1	1	9.2	4	6	9	3.6		4	4	.8	13.5	1	532
12 - 12																	
PM HOURS																	
1 - 1	471	2	42	4	1	9.0	5	5	11	3.8		4	4	.7	13.5	2	547
2 - 2	551	3	59	4	1	10.4	4	8	10	3.4		5	5	.8	14.6	1	646
3 - 3	574	4	72	2	1	11.5	2	7	10	2.8		4	4	.9	15.2	1	677
4 - 4	727	1	77	3	1	9.9	3	9	7	2.3		2	2	.2	12.4	1	831
5 - 5	850	4	80	2	1	9.2	2	2	3	.7	1	4	4	.6	10.5	3	950
6 - 6	871		54			5.8	5			.5					6.3	2	933
7 - 7	776		43		1	5.3	2	1		.4					5.7	3	825
8 - 8	482		29			5.8	2			.4					6.2	2	514
9 - 9	416		11	1		2.8	2			.5					3.3	4	430
10 - 10	345		19			5.2	2			.5					5.5	3	365
11 - 11	187		10			5.0	1			.3					5.0	2	199
12 - 12	104		1			1.0									1.0		105
AM TOTAL	2136	11	225	12	2	10.1	11	32	37	3.2		1	14	.6	13.9	4	2485
PM TOTAL	6354	14	497	17	5	7.6	28	32	41	1.4		3	19	.3	9.4	11	7022
DAY TOTAL	8490	25	722	29	7	8.2	39	64	78	1.9		4	33	.4	10.5	15	9507

2-AXLE EQUIVALENT

DOT-RNB505A-B

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

DATE 05/14/08  
TIME 05:44:51  
PAGE 11

SR 503 MP 010.72 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 165884 DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS

DAY	AM HOURS	PM HOURS	CARS PICKUPS	BUS	SINGLE MED	SINGLE HVY	4+ UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5- TRAINS	6+ TRAINS	7+ TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
04-16-08	12 - 1	12 - 1	52		2		3.7									3.7		54
WEDNESDAY	1 - 2	1 - 2	34		2		5.6									5.6		36
AM TOTAL	2 - 3	2 - 3	23		4		4.2									4.2		24
PM TOTAL	3 - 4	3 - 4	47		1		7.8									7.8		51
DAY TOTAL	4 - 5	4 - 5	118		8		7.1									7.1		127
	5 - 6	5 - 6	326	1	37	1	10.6	2	1		.5					11.2	4	762
	6 - 7	6 - 7	656	2	97	3	13.4	3	1		.5					13.9	1	821
	7 - 8	7 - 8	736	3	71	3	9.4	1	2		.5					12.1	3	643
	8 - 9	8 - 9	564	3	69	2	11.7	2	3		.8					12.3	1	600
	9 - 10	9 - 10	523	4	65	1	11.3	2	1		.7					6.9	1	592
	10 - 11	10 - 11	550	3	34	1	6.1	3	1		.8					13.2	1	500
	11 - 12	11 - 12	433	3	48	2	10.8	6	2		1.8							
PM TOTAL	12 - 1	12 - 1	481	2	57	6	12.3	7	1		1.4					13.8	1	559
	1 - 2	1 - 2	530	3	41	2	8.1	3	1		.7					8.8	1	582
	2 - 3	2 - 3	599	4	74	4	11.9	3	4		1.0					12.9	3	688
	3 - 4	3 - 4	676	2	65	3	9.2	1	1		.3					9.5	7	750
	4 - 5	4 - 5	938	5	85	2	8.9	3			.3					9.2	4	1033
	5 - 6	5 - 6	953	1	53	1	5.4	3	1		.4	1				5.9	7	1020
	6 - 7	6 - 7	745		44	1	5.7	2			.3					5.7	4	796
	7 - 8	7 - 8	515		28	1	5.3	2			.4					6.5	1	547
	8 - 9	8 - 9	432		26	1	5.8	2	1		.6					4.4	3	462
	9 - 10	9 - 10	368		14	1	3.9	2			.5					3.8	1	388
	10 - 11	10 - 11	227		9		3.8	2			.5					5.0	1	236
	11 - 12	11 - 12	94		5		5.0											100
AM TOTAL	16	17	4062	16	436	13	10.2	19	8	3	.7					11.0	10	4577
PM TOTAL	17	17	6558	17	499	21	7.6	28	8	1	.5	1				8.1	21	7161
DAY TOTAL	33	33	10620	33	935	34	8.6	47	16	4	.6	1	6		.1	9.3	31	11738
																2-AXLE EQUIVALENT		11862

SR 503	MP 010.72	OFF SYSTEM ID.	COUNTER NUMBER	165884	LEG 2	DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF							
COUNT IDENTIFIER	HPMS	COUNT	NUMBER	165884	DESCRIPTION	ON SR 503	N/O EXIT	FROM BUSINESS									
04-17-08																	
THURSDAY																	
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	52		2			3.7									3.7		54
1 - 2	33																33
2 - 3	26		2			7.1											28
3 - 4	52																52
4 - 5	104					6.1	1	1		1.8							114
5 - 6	367					7.3	1	1		.3							397
6 - 7	624	1	29	3		12.4	4	2	4	.8							725
7 - 8	715	5	86	3		10.8	4	1	4	1.1							814
8 - 9	622	6	80	4	2	9.8	8	2	1	1.6		1		.1			704
9 - 10	623	6	63	4	1	11.9	3	1	1	.7							715
10 - 11	505	2	47	4		9.1	3	1		.5							562
11 - 12	494	2	55	3	2	11.1	3	1		.7							560
PM HOURS																	
12 - 1	528	2	45	5	3	9.3	5	1		1.0							590
1 - 2	509	3	45	6		9.4	5	1		1.0	2			.3			573
2 - 3	652	5	76	3		11.3	1	2		.4							741
3 - 4	765	7	73	1		8.7	4	2		.7							849
4 - 5	915		94	5	1	10.4	4	2		.6							1029
5 - 6	956		66	2		6.6	4	1	1	.4							1031
6 - 7	718		44	1		4.5	3	1	1	.7							769
7 - 8	551		25	1		5.9	1	1	2	.5							580
8 - 9	454		10			2.1		1	1	.4							466
9 - 10	391		16			3.9	1			.4							408
10 - 11	244		14			5.4	1			.2							260
11 - 12	109		5			4.3	1			.4							115
AM TOTAL	4217	14	445	21	5	10.2	27	8	6	.9	2						4758
PM TOTAL	6792	17	513	24	4	7.5	29	10	4	.6	2						7411
DAY TOTAL	11009	31	958	45	9	8.6	56	18	10	.7	2	2					12169
																2-AXLE EQUIVALENT	12311

SR 503 MP 010.72 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 165884 DESCRIPTION: ON SR 503 N/O EXIT FROM BUSINESS

04-18-08 FRIDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS	4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	68		3		4.2							1			3.0	4.2		71
1 - 2	31		1		3.0											6.1		33
2 - 3	24		1		4.0											4.0		25
3 - 4	48		5		9.4											9.4		53
4 - 5	105		5		4.5						1.8					6.3		112
5 - 6	326	1	36	2	10.1						.3					10.4		366
6 - 7	604	1	78	2	11.7						.7					12.4		691
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	1206	2	129	2	9.8		6	2			.6	1			.1	10.5	3	1351
PM TOTAL	1206	2	129	2	9.8		6	2			.6	1			.1	10.5	3	1351
DAY TOTAL	1206	2	129	2	9.8		6	2			.6	1			.1	10.5	3	1351

04-14-08 THRU 04-18-08  
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*  
 CARS PICKUPS | BUS MED HVY 4+ | SINGLE UNIT % | DOUBLE UNITS 4- 5 6+ | DOUBLE UNIT % | 5- TRAINS 6 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES  
 10815 32 947 40 10 8.6 52 17 7 7 .6 2 1 3 .1 9.3 30 11954  
 TOTAL HOURS FOR COUNT 71  
 2 DAYS FACTOR GROUP GR-05  
 AVG WEEKDAY VOL 11954 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 11954  
 AWD 2-AXLE EQUIVALENT 12090

PEAK HOUR PERCENTAGES: K = 8.64 D = 60.41 T = 9.20  
 PEAK HOUR LOCATION : VOLUME = 1033 DATE: 04/16/08 TIME: 04:00 PM

Note: Med Low NB



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

---

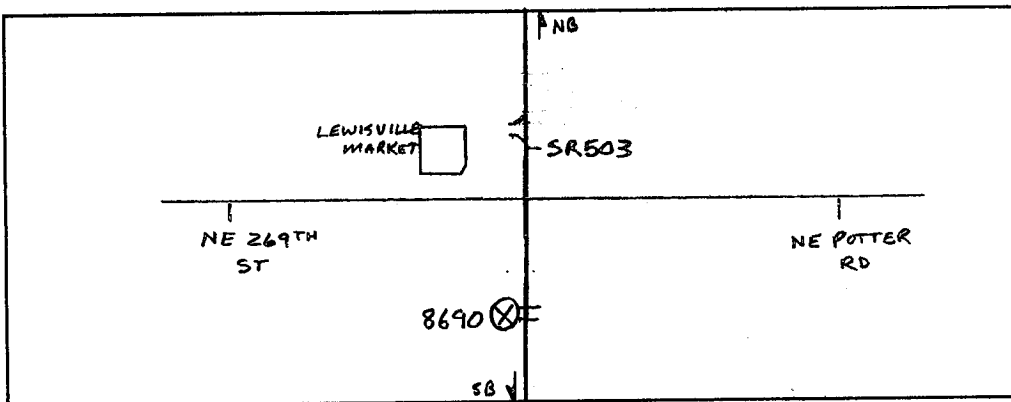
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Data Hog # 3164

Counter No. 168690 Count ID HPMS  
 SR 503 RRT/RRQ \_\_\_\_\_ MP 10.63  
 Leg 1 Direction SB OSID \_\_\_\_\_

Station Description \_ ON SR 503 S/O NE 269TH ST / NE POTTER RD

Date	Day	Time	Comments
4/14/08	2		Manual (1) _____ (2) _____ Counter (1) _____ (2) _____
4/15/08	3	7:56	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ SET CNTR OK CJ 6.4V
4/16/08	4	10:56	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____ CNTR CHECK OK CJ 6.6V
4/17/08	5	9:40	Manual (1) <u>30</u> (2) _____ Counter (1) <u>30</u> (2) _____ CNTR CHECK OK CJ 6.7V
4/18/08	6	9:25	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ CNTR P.U. OK CJ 6.4V

Sketch



CJ  
Field Person





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

---

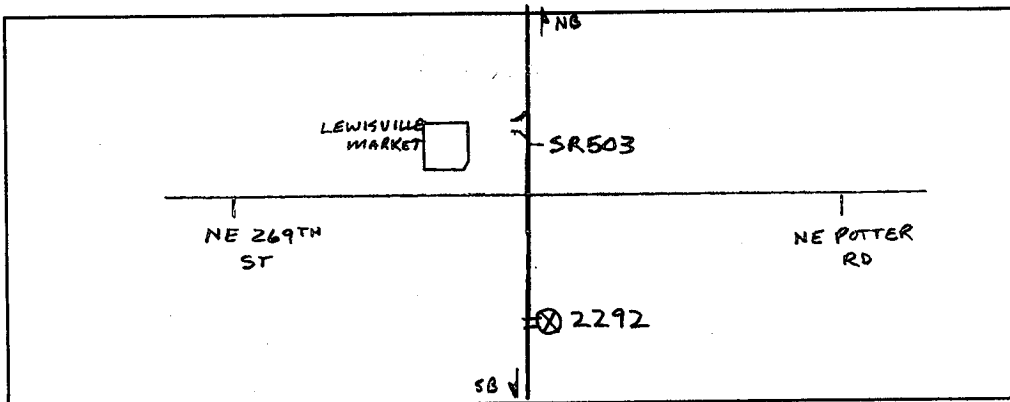
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # 3164

Counter No. 162292 Count ID HPMS  
SR 503 RRT/RRQ \_\_\_\_\_ MP 10.63  
Leg 1 Direction NB OSID \_\_\_\_\_

Station Description ON SR 503 S/O NE 269TH ST / NE POTTER RD

Date	Day	Time	Comments
4/14/08	2	12:49	Manual (1) 9 (2) _____ Counter (1) 9 (2) _____ SET CNTR OK CJ 6.5V
4/15/08	3	7:28	Manual (1) 2 (2) _____ Counter (1) 2 (2) _____ TUBE UP @ 7:23/DOWN @ 7:28 OK CNTR CHECK OK CJ 6.4V
4/16/08	4	9:35	Manual (1) 10 (2) _____ Counter (1) 10 (2) _____ CNTR CHECK OK CJ 6.4V
4/17/08	5	7:52	Manual (1) 25 (2) _____ Counter (1) 24 (2) _____ CLASSED 2 2X2 AS 4X15 CNTR CHECK OK CJ 6.4V
4/18/08	6	7:40	Manual (1) 2 (2) _____ Counter (1) 2 (2) _____ CNTR P.U. OK CJ 6.3 V

Sketch



North

Field Person CJ

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

SR 503 MP 010.63 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 168690 DESCRIPTION: ON SR 503 S/O NE 269TH ST/NE POTTER RD

04-15-08	CARS PICKUPS	BUS	SINGLE MED	SINGLE HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
TUESDAY	538	1	44	2		7.8	1	2	5	1.3		1	3	.7	9.8	2	599
AM HOURS	484	3	59	1		11.3	1	2	5	1.4		1	2	.5	13.3	4	558
12 -	353	1	28	1		7.6	4	1	5	2.5			3	.8	10.8	1	397
1 -	314	1	25	1		7.7		2	3	1.4			4	1.1	10.3	1	351
2 -																	
3 -																	
4 -																	
5 -																	
6 -																	
7 -																	
8 -	538	1	44	2		7.8	1	2	5	1.3		1	3	.7	9.8	2	599
9 -	484	3	59	1		11.3	1	2	5	1.4		1	2	.5	13.3	4	558
10 -	353	1	28	1		7.6	4	1	5	2.5			3	.8	10.8	1	397
11 -	314	1	25	1		7.7		2	3	1.4			4	1.1	10.3	1	351
PM HOURS	304		29	3		9.1	2	1	4	1.7		2	6	2.3	13.1	2	352
12 -	337	3	38	1		10.9	1	1	8	2.5			4	1.0	14.4	2	396
1 -	277	1	36	2		11.8	2	3	3	2.4			5	1.5	15.8	1	330
2 -	282	1	30	2		10.5	2	1	3	1.9			2	.6	13.0	1	324
3 -	324	3	42	1		12.0	1	2	5	2.1		1	2	.8	14.9	1	382
4 -	264		13			4.6	5			1.8					6.4	1	283
5 -	238		13			5.2									5.2		251
6 -	159		10	1		6.4	1			.6					7.0		171
7 -	132		7			5.0									5.0		139
8 -	110		2			1.8									1.8		112
9 -	64		3			4.5									4.5		67
10 -																	
11 -	29																29
12 -																	
AM TOTAL	1689	6	156	5		8.8	6	7	18	1.6		2	12	.7	11.1	4	1905
PM TOTAL	2520	8	223	10		8.6	14	7	23	1.6		3	19	.8	10.9	7	2836
DAY TOTAL	4209	14	379	15		8.6	20	14	41	1.6		5	31	.8	11.0	11	4741
															2-AXLE EQUIVALENT		4961



SR 503 MP 010.63 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 168690 DESCRIPTION: ON SR 503 S/O NE 269TH ST/NE POTTER RD

04-17-08 THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	19		2		9.5									9.5		21
1 - 2	10		1		9.1									9.1		11
2 - 3	11		1		8.3									8.3		12
3 - 4	45															46
4 - 5	101		9		8.0	1		1	1.8					9.7	1	113
5 - 6	357		20		5.3	1		1	.3					5.6	1	378
6 - 7	637	1	76	2	11.0	3		1	.4					11.4	2	721
7 - 8	670		56	2	7.9	2		1	.5					8.4	3	735
8 - 9	547	4	41	1	7.1	3		1	.8					7.9	2	594
9 - 10	532		53	2	9.9	1			.2		1			10.3	2	595
10 - 11	398		32	2	7.8	1			.2					8.0	2	435
11 - 12	342		26	3	7.8	2			.5					8.3	2	373
PM HOURS																
12 - 1	275		28	4	10.3	3			1.0					11.3	1	311
1 - 2	323	3	35	2	10.9	3			.8					11.7	2	368
2 - 3	323	1	34	2	10.2	1			.3					10.5	1	361
3 - 4	315		39	2	11.2	1		1	.6					11.8	1	357
4 - 5	335	5	47	4	14.2	1		1	.3					14.5	1	393
5 - 6	331		19	1	5.6	2			.6					6.2	1	354
6 - 7	280		14	1	5.1									5.1	2	297
7 - 8	149		14		8.4	1		1	1.8					10.2	1	166
8 - 9	131		7		5.0	1		1	1.4					6.4	1	140
9 - 10	161		3		1.8	1			.6					2.4	1	165
10 - 11	104		6		5.4	1			.9					6.3	1	111
11 - 12	34		2		5.4									5.4	1	37
AM TOTAL	3669	5	317	12	8.3	14		3	.5			1		8.8	11	4034
PM TOTAL	2761	9	248	15	8.9	14		3	.6					9.5	8	3060
DAY TOTAL	6430	14	565	27	8.5	28		6	.5			1		9.1	19	7094
2-AXLE EQUIVALENT																

SR 503 MP 010.63 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 168690 DESCRIPTION: ON SR 503 S/O NE 269TH ST/NE POTTER RD

04-18-08	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY AM HOURS	22	1	1	4.3							4.3		23
1 - 1	10			7.7							7.7		10
2 - 2	12			9.1							9.1		13
3 - 3	40			3.0			2.0				5.1		44
4 - 4	94			7.2	1	1	.3				7.5		99
5 - 5	344			9.5			.4				10.0	1	373
6 - 6	609	1		6.2			.3	1			6.5		677
7 - 7	688			7.2			.2				7.4		738
8 - 8	541												584
9 - 9													
10 - 10													
11 - 11													
12 - 12													
PM HOURS													
1 - 1													
2 - 2													
3 - 3													
4 - 4													
5 - 5													
6 - 6													
7 - 7													
8 - 8													
9 - 9													
10 - 10													
11 - 11													
12 - 12													
AM TOTAL	2360	1	185	7.3	6	2	.4	1			7.7	3	2561
PM TOTAL	2360	1	185	7.3	6	2	.4	1			7.7	3	2561
DAY TOTAL	2360	1	185	7.3	6	2	.4	1			7.7	3	2561

04-15-08 THRU 04-18-08  
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES \*\*\*\*\*  
 CARS SINGLE UNITS 4+ SINGLE UNIT % DOUBLE UNITS 4-5 DOUBLE UNITS 6+ DOUBLE UNIT % 5-6 TRAINS 7+ TRAIN % TRUCK % CLASS UNKNOWN TOTAL VEHICLES  
 PICKUPS BUS MED HVY 4+ UNIT % 4- 5 6+ UNIT % 5- 6 7+ | TRAIN % TRUCK % UNKNOWN TOTAL VEHICLES  
 AVG WEEKDAY VOLUME 6290 14 557 23 1 8.6 29 7 4 .6 1 1 3 -.1 9.2 14 6940  
 AMD 2-AXLE EQUIVALENT

TOTAL HOURS FOR COUNT 73  
 2 DAYS  
 AVG WEEKDAY VOL 6940 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 6940



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

SR 503 MP 010.63 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND  
COUNT IDENTIFIER HPMS COUNTER NUMBER 162292 DESCRIPTION: ON SR 503 S/O NE 269TH ST/NE POTTER RD

LANE ALL OF

DATE	TIME	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
04-15-08	TUESDAY	102	4	25	2	16.7	1	5	1	1.1	1	1	1	.6	18.4	40	103
	AM HOURS	173	1	27	2	14.1	2	7	5	6.4	1	1	1	.9	21.4	48	174
	12 - 1	199	2	21	1	11.1	1	4	3	3.8				.9	15.0	19	220
	1 - 2	207	1	24	2	10.4	2	7	6	6.0				.4	16.8	16	234
	2 - 3	253	2	29	3	10.3	3	6	6	5.0					15.3	10	250
	3 - 4																300
	4 - 5																
	5 - 6																
	6 - 7																
	7 - 8																
	8 - 9																
	9 - 10																
	10 - 11																
	11 - 12																
	PM HOURS	255	2	29	1	11.4	1	5	3	3.0					14.4	2	298
	12 - 1	314	1	35	2	10.6	2	7	4	3.5				.2	14.1	4	368
	1 - 2	418	4	54	1	11.9	1	4	7	2.5					14.5	2	489
	2 - 3	546	1	59	1	10.0	1	7	4	1.9					11.9	2	622
	3 - 4	664		48		6.8				.3				.1	7.3	4	716
	4 - 5	728		56		7.1				.4					5.7	4	789
	5 - 6	660		37		5.3				.2					6.4	4	704
	6 - 7	397		26		6.1				.6					2.8	4	424
	7 - 8	351		8		2.2				.2					7.1	4	361
	8 - 9	262		19		6.7				.4					282	4	282
	9 - 10	146		8		5.2				.6					15.4	4	154
	10 - 11	81		2		2.4				.4					2.4	4	83
	11 - 12																
	AM TOTAL	934	10	126	5	10.2	8	26	21	3.9	1	1	2	.3	14.3	272	1408
	PM TOTAL	4822	8	381	6	7.5	13	25	18	1.1	1	1	2		8.6	12	5290
	DAY TOTAL	5756	18	507	11	8.1	21	51	39	1.7	2	2	2	.1	9.8	284	6698

2-AXLE EQUIVALENT

40

SR 503 MP 010.63 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 162292 DESCRIPTION: ON SR 503 S/O NE 269TH ST/NE POTTER RD

04-16-08 WEDNESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	38		2			5.0									5.0		40
1 - 2	28					6.7									6.7		30
2 - 3	18		1			5.3									5.3		19
3 - 4	15		2			11.8									11.8		17
4 - 5	7					12.5									12.5		8
5 - 6	12		8			42.9									42.9		21
6 - 7	59		17			26.5									28.9		83
7 - 8	137		34			21.9									23.0		178
8 - 9	169		25			14.1									14.6		198
9 - 10	170		24			12.8									15.8		203
10 - 11	197		22			10.5									12.7		228
11 - 12	238		29			12.0									13.1		275
PM HOURS																	
12 - 1	277		29			11.6									12.8		320
1 - 2	286		25			8.5									9.2		316
2 - 3	442		53			11.5									12.3		506
3 - 4	545		46			8.2									8.4		596
4 - 5	701		54			7.2									7.6		766
5 - 6	792		52			6.2									6.7		850
6 - 7	594		44			6.9									7.2		850
7 - 8	431		27			6.1									6.1		641
8 - 9	378		17			4.5									4.8		398
9 - 10	309		12			4.0									4.6		325
10 - 11	174		7			3.8									3.8		183
11 - 12	85		5			5.6									5.6		90
AM TOTAL	1088		13			14.5									16.0		1300
PM TOTAL	5014		8			7.2									7.7		5450
DAY TOTAL	6102		21			8.6									9.3		6750
															23		6823

2-AXLE EQUIVALENT



DOT-RM505A-B

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

DATE 04/24/08  
TIME 10:35:11  
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SR 503 MP 010.63 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 162292 DESCRIPTION: ON SR 503 S/O NE 269TH ST/NE POTTER RD

04-17-08 THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE HVT	4+	SINGLE UNIT %	DOUBLE 4-5	6+	DOUBLE UNIT %	5- TRAINS	6- TRAINS	7+ TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1 - 1	39	1	1		2.5								2.5	1	40
2 - 2	28														29
3 - 3	17				10.5								10.5	1	19
4 - 4	9														9
5 - 5	11														12
6 - 6	27														36
7 - 7	57	1	8	1	22.2		2	2.6			1	.6	22.2	1	77
8 - 8	130	4	15	3	24.9		3	1.7					24.7	1	181
9 - 9	185	1	29	4	15.6		2	1.3		1		.4	17.4	2	224
10 - 10	212	1	22	1	10.4		1	1.3					11.7	1	240
11 - 11	212	1	29	2	12.7		1	.4					13.1	1	245
12 - 12	252	2	37	1	14.2		1	.3					14.6	1	295
PM HOURS															
1 - 1	319	2	23	1	8.2		2	.9					9.1	1	352
2 - 2	296	6	21	3	7.4		3	1.2					8.6	2	326
3 - 3	461	1	51	2	10.9		2	.4			1	.2	11.5	2	523
4 - 4	579	1	49	1	7.7		3	.6					8.3	3	633
5 - 5	704	1	68	2	9.2		1	.3		1		.1	9.6	4	783
6 - 6	781		63	1	7.4		2	.2					7.7	1	847
7 - 7	582		39	1	6.2			.5					6.7	3	627
8 - 8	472		26		5.4			.2					5.6	1	501
9 - 9	381		16		4.0		1	.3					4.3	1	399
10 - 10	280		19		6.3								6.3	2	301
11 - 11	182		8		4.2								4.2	1	191
12 - 12	89		4		4.3								4.3	1	93
AM TOTAL	1179	8	181	12	14.6		8	.9		1		.1	15.7	7	1407
PM TOTAL	5126	9	387	7	7.3		13	.4		1			7.7	21	5578
DAY TOTAL	6305	17	568	19	8.8		21	.5		2		.1	9.3	28	6985

2-AXLE EQUIVALENT 7056

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

SR 503 MP 010.63 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 162292 DESCRIPTION: ON SR 503 S/O NE 269TH ST/NE POTTER RD

04-18-08	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY AM HOURS	50		4			7.4									7.4		54
12 - 1	31		1			3.1									3.1		32
1 - 2	15		1			6.3									6.3		16
2 - 3	15																15
3 - 4	17																18
4 - 5	14																20
5 - 6	69	2	16		1	21.3			1	1.1					5.6		89
6 - 7															30.0		20
7 - 8															21.3		22.5
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
AM TOTAL	211	2	29		1	13.1			1	.4					13.5		244
PM TOTAL																	
DAY TOTAL	211	2	29		1	13.1			1	.4					13.5		244

04-14-08 THRU 04-18-08

AVERAGE WEEKDAY CLASSIFICATION VOLUMES	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
6054	19	537	16	8	8.5	22	24	14	0.9	2	1	3	0.10	9.33	26	6811	
6204	19	533	16	8	8.72	23	10	2	0.51	2	1	4	0.11	9.5	112	6946	

TOTAL HOURS FOR COUNT 90  
 AVG WEEKDAY VOLUME 6054  
 2 DAYS 6811 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 6811  
 AVG WEEKDAY VOL 6811 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 6811  
 6811  
 6811  
 6811

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

SR 503 MP 010.63 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 162292 DESCRIPTION: ON SR 503 S/O NE 269TH ST/NE POTTER RD

04-15-08 TUESDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	711	2	71	4	9.5	3	9	10	2.7	1	1	4	.7	12.9	2	819
1 - 2	683	5	80	4	11.2	2	7	8	2.1		1	2	.4	13.8		792
2 - 3	560	2	52	1	8.7	6	8	11	3.9			4	.6	13.1	2	647
3 - 4	567	3	54	1	8.9	3	8	9	3.1			4	.6	12.6	2	651
4 - 5																
5 - 6																
6 - 7																
7 - 8	711	2	71	4	9.5	3	9	10	2.7	1	1	4	.7	12.9	2	819
8 - 9	683	5	80	4	11.2	2	7	8	2.1		1	2	.4	13.8		792
9 - 10	560	2	52	1	8.7	6	8	11	3.9			4	.6	13.1	2	647
10 - 11	567	3	54	1	8.9	3	8	9	3.1			4	.6	12.6	2	651
11 - 12																
PM HOURS																
12 - 1	559	2	58	5	10.2	3	5	7	2.3	2	2	6	1.2	13.7	2	650
1 - 2	651	4	73	3	10.7	3	8	12	3.0			4	.5	14.3	4	764
2 - 3	695	5	90	2	11.8	3	7	10	2.4	1	1	4	.7	15.0	1	819
3 - 4	828	2	89	2	10.1	3	8	7	1.9			2	.2	12.3	2	946
4 - 5	988	3	90	2	8.7	2	3	5	.9	1	1	2	.4	9.9	1	1098
5 - 6	992		69		6.4	6			.6					7.0	5	1072
6 - 7	898		50		5.2	3			.3					5.5	4	955
7 - 8	556		36	1	6.2	2	1		.3					6.6	5	595
8 - 9	483		15		3.0	1	1		.4					3.4	5	500
9 - 10	372		21		5.3	1			.3					5.6	5	394
10 - 11	210		11		5.0	1			.3					5.0	2	221
11 - 12	110		2		1.8									1.8	1	112
AM TOTAL	2521	12	257	10	9.7	14	32	38	2.9	1	2	14	.6	13.1	6	2909
PM TOTAL	7342	16	604	16	7.9	27	32	41	1.2	1	4	19	.3	9.4	19	8126
DAY TOTAL	9863	28	861	26	8.4	41	64	79	1.7	2	6	33	.4	10.4	25	11035

2-AXLE EQUIVALENT





