



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

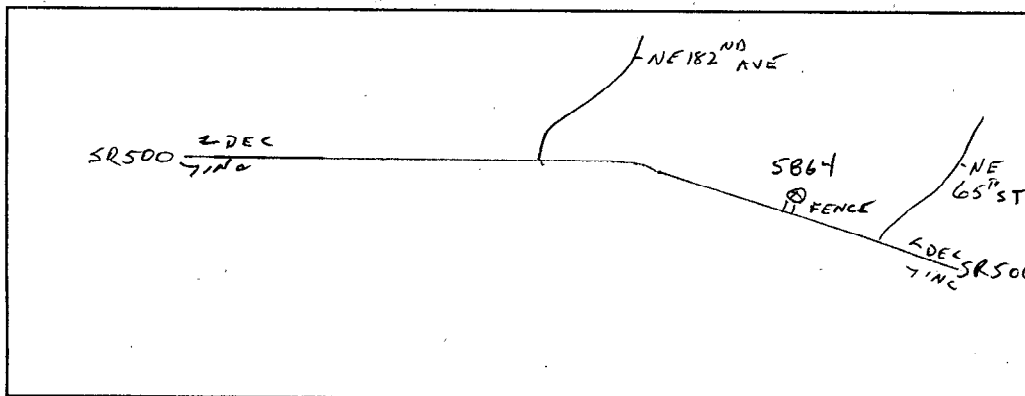
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 425864 Count ID HPMS
SR 500 RRT/RRQ MP 9.14
Leg 2 Direction WB OSID _____

Station Description _ ON SR 500 E/O NE 182nd Ave

Date	Day	Time	Comments
10/15/12	2	13:24	Manual (1) 1 (2) Counter (1) 1 (2) Set cntr ok BJ <p style="text-align: right;">6.5</p>
10/16	3	08:48	Manual (1) 20 (2) Counter (1) 20 (2) Chk cntr ok BJ/MD <p style="text-align: right;">6.5</p>
10/17	4	08:17	Manual (1) 18 (2) Counter (1) 18 (2) Chk cntr ok BJ/MD <p style="text-align: right;">6.5</p>
10/18	5	08:09	Manual (1) 14 (2) Counter (1) 14 (2) Chk cntr ok BJ/MD <p style="text-align: right;">6.3</p>
10/19	6	0805	Manual (1) 1 (2) Counter (1) 1 (2) P.U. cntr BJ/MD <p style="text-align: right;">6.5</p>

Sketch



B. JOHNSON / M. DIETZ
Field Person



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

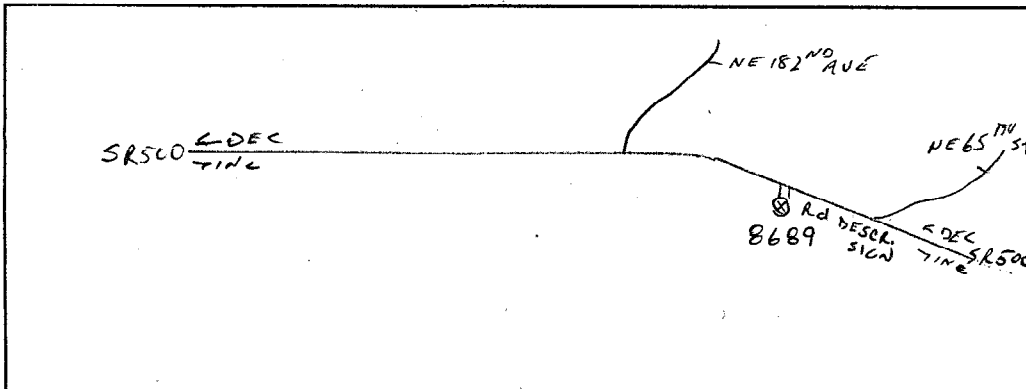
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 428689 Count ID HPMS
 SR 500 RRT/RRQ _____ MP 9.14
 Leg 2 Direction EB OSID _____

Station Description ON SR 500 E/O NE 182nd Ave

Date	Day	Time	Comments
10/15/12	2	13:24	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ Set cnt ok BJ 6.4
10/16	3	08:48	Manual (1) <u>12</u> (2) _____ Counter (1) <u>12</u> (2) _____ Chk cntyr ok BJ/MD 6.4
10/17	4	08:17	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2) _____ Chk cntr ok BJ/MD 6.3
10/18	5	08:09	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2) _____ Chk cntr ok BJ/MD 6.3
10/19	6	0805	Manual (1) <u>/</u> (2) _____ Counter (1) <u>/</u> (2) _____ P.U. cntr BJ/MD 6.3

Sketch



B. JOHNSON / M. DIETZ
Field Person

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 425864 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

10-15-12 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNITS %	5- TRAINS 6+	7+ TRAINS %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1										
1 - 2	2										
2 - 3	3										
3 - 4	4										
4 - 5	5										
5 - 6	6										
6 - 7	7										
7 - 8	8										
8 - 9	9										
9 - 10	10										
10 - 11	11										
11 - 12	12										
PM HOURS											
12 - 1	1										
1 - 2	2										
2 - 3	3										
3 - 4	4										
4 - 5	5										
5 - 6	6										
6 - 7	7										
7 - 8	8										
8 - 9	9										
9 - 10	10										
10 - 11	11										
11 - 12	12										
AM TOTAL	1333		92	16		7.4	12	2	1	1.0	1460
PM TOTAL	1333		92	16		7.4	12	2	1	1.0	1460
DAY TOTAL	1333		92	16		7.4	12	2	1	1.0	1460

2-AXLE EQUIVALENT						8.4				4	1485

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T R I P S S Y S T E M
HOURLY TRAFFIC CLASSIFICATION SUMMARY

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SR 500 MP 009.14 OFF SYSTEM ID. COUNTER NUMBER 425864 LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS DESCRIPTION: ON SR 500 E/O NE 182ND AVE

10-16-12 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
12 - 1	14		2			12.5									12.5		16
11 - 2	6																6
10 - 3	15		2			11.8									11.8		17
9 - 4	30		1			3.2									3.2		31
8 - 5	92		11			10.7									10.7		103
7 - 6	212		15	2		7.4	1	1		.4				7.8		230	
6 - 7	363		36	4	1	10.1	1	1	1	.5				10.6		406	
5 - 8	253		6	3		5.4	1	1	1	1.1				4.5		265	
4 - 9	190		11	9	1	9.8	2	2	1	1.4				11.2		214	
3 - 10	168		13	6		9.9	1	1	3	2.1				12.0		191	
2 - 11	197	2	15	6		10.1	2	2	4	3.5				13.6		228	
1 - 12																	
PM HOURS																	
12 - 1	168	1	19	9		14.0	1		8	4.3			1	.5	18.8		207
11 - 2	168		10	7	1	10.1	4	1	5	5.1					15.2		198
10 - 3	188	2	17	4	1	9.9	3	1	8	4.9					14.8	2	223
9 - 4	235		18	7		9.3	3	1	6	3.7					13.0		270
8 - 5	240		21	3	1	9.2	2	4	4	2.2					11.4		271
7 - 6	279		17			5.7	1	2	2	1.0					6.7	1	299
6 - 7	203		11	6		5.0	3	1	1	1.8					6.8		219
5 - 8	94		5	5		5.2			1	6.9					6.9		101
4 - 9	92		3	5		6.4				5.2					6.4		97
3 - 10	44		2	3		6.5				6.5					6.5		47
2 - 11	28		2	2		10.5				10.5					10.5	1	31
1 - 12	17																19
AM TOTAL	1542	2	112	30	2	8.5	7	5	9	1.2			1	.1	9.8	4	1709
PM TOTAL	1756	3	131	30	3	8.4	17	2	35	2.7					11.2	4	1982
DAY TOTAL	3298	5	243	60	5	8.5	24	7	44	2.0			1		10.5	4	3691
															2-AXLE EQUIVALENT		3851

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TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

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SR 500 MP 009.14

OFF SYSTEM ID.

LEG 2

DIRECTION OF TRAFFIC WESTBOUND

LANE ALL OF

COUNT IDENTIFIER HPMS

COUNTER NUMBER 425864

DESCRIPTION: ON SR 500 E/O NE 182ND AVE

10-17-12 WEDNESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVT	4+	SINGLE UNIT %	DOUBLE 4-5	UNITS 6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1	14														14
2	5														5
3	10														10
4	22														22
5	30														30
6	88														88
7	215														215
8	335														335
9	258														258
10	198														198
11	178														178
12	182														182
PM HOURS															
1	198														198
2	204														204
3	219														219
4	216														216
5	270														270
6	281														281
7	231														231
8	150														150
9	91														91
10	67														67
11	24														24
12	17														17
AM TOTAL	1535														1535
PM TOTAL	1968														1968
DAY TOTAL	3503														3503

2-AXLE EQUIVALENT

3906
4114

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 425864 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

10-18-12 THURSDAY 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
12 - 1	10																10
1 - 2	3																3
2 - 3	6																6
3 - 4	18																18
4 - 5	30																30
5 - 6	92																92
6 - 7	225																225
7 - 8	349																349
8 - 9	239																239
9 - 10	209																209
10 - 11	164																164
11 - 12	141																141
PM HOURS																	
12 - 1	186																186
1 - 2	176																176
2 - 3	195																195
3 - 4	232																232
4 - 5	280																280
5 - 6	285																285
6 - 7	229																229
7 - 8	105																105
8 - 9	90																90
9 - 10	69																69
10 - 11	24																24
11 - 12	18																18
AM TOTAL	1486																1703
PM TOTAL	1889																2119
DAY TOTAL	3375																3822

DAY TOTAL	3375																4036

2-AXLE EQUIVALENT

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SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 428689 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

10-15-12 MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	199		19		3	9.7	2		1	1.3					11.1	2	226
11 - 2	255		24		4	11.0	2		1	1.0					12.1		290
10 - 3	340		24		2	7.3	3		1	1.1					8.4		371
9 - 4	347	1	23			6.1	5	1		.8					7.0	1	374
8 - 5	240		14			5.4	2			1.9					2.2		259
7 - 6	136		3			2.2				2.4					2.2		139
6 - 7	115		6			4.8	3			2.4					7.3		124
5 - 8	88		2			2.2									2.2		90
4 - 9	41		1			2.4									2.4		42
3 - 10	39																39
2 - 11																	
1 - 12																	
AM TOTAL	1800	1	116	6	7	6.7	17	2	2	1.1					7.7	3	1954
PM TOTAL	1800	1	116	6	7	6.7	17	2	2	1.1					7.7	3	1954
DAY TOTAL	1800	1	116	6	7	6.7	17	2	2	1.1					7.7	3	1954
																	1988

2-AXLE EQUIVALENT

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 428689 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

10-16-12	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
TUESDAY	14					25.0				1.5					5.9		68
AM HOURS	12					20.0				1.8					12.3		130
1 -	1									2.2					10.3		232
2 -	3									1.0					10.9		192
3 -	4									1.8					17.8	1	163
4 -	4									1.3					15.3		150
5 -	7									9.1					21.4	2	187
6 -	64					4.4				4.0					16.8	1	202
7 -	114					11.5				5.6					14.6	1	213
8 -	208					8.2	1			2.8					11.5		253
9 -	171					9.9	2	1		2.7					13.6	1	337
10 -	133					16.0	1			1.3					6.4		344
11 -	126					14.0				1.3					5.8		400
12 -	145					12.3	4			1.4					6.7		283
PM HOURS															2.9		138
1 -	167					12.9	3			4.0					6.9		131
2 -	181					8.9	2	1		5.6					2.9		131
3 -	223					8.7	2			2.8					3.4		116
4 -	291					11.0	3			1.3					3.4		59
5 -	322					6.1	3			1.3					3.4		33
6 -	377					4.5	2			1.4					3.0		33
7 -	264					5.3	3			1.4					3.0		33
8 -	134					2.2				1.4					3.0		33
9 -	122					6.9				1.4					3.0		33
10 -	112					2.6				1.4					3.0		33
11 -	56					5.1				1.4					3.0		33
12 -	32					5.1				1.4					3.0		33
AM TOTAL	1001					11.0	8	2		2.7					13.7	4	1164
PM TOTAL	2281					7.0	18	2		1.9					9.0	3	2509
DAY TOTAL	3282					8.3	26	4		2.2					10.5	7	3673
															2-AXLE EQUIVALENT		3858

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 428689 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

10-17-12 WEDNESDAY 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
1	15					20.0										20.0		16
2	8																	8
3	3																	3
4	4																	5
5	14																	14
6	58																	60
7	132																	151
8	241																	294
9	192																	233
10	146																	175
11	130																	168
12	156																	186
PM HOURS																		
1	199																	227
2	214																	249
3	244																	274
4	304																	338
5	295																	312
6	372																	394
7	299																	312
8	191																	199
9	148																	156
10	114																	121
11	57																	58
12	33																	35
AM TOTAL	1100																	1313
PM TOTAL	2470																	2675
DAY TOTAL	3570																	3988
																		4232

2-AXLE EQUIVALENT

SR 500	MP 009.14	OFF SYSTEM ID.	COUNTER NUMBER	428689	LEG 2	DESCRIPTION: ON SR 500 E/O NE 182ND AVE	DIRECTION OF TRAFFIC	EASTBOUND	LANE ALL OF						
10-18-12	THURSDAY	CARS	SINGLE	UNITS	4+	SINGLE	DOUBLE	DOUBLE	5-	TRAINS	7+	TRAIN	TRUCK	CLASS	TOTAL
AM HOURS	PICKUPS	BUS	MED	HVY	UNIT %	4-	5	6+	UNIT %	6	+	%	%	UNKNOWN	VEHICLES
12 - 1	24		1		9.1								9.1		24
1 - 2	10				20.0								20.0		11
2 - 3	7														7
3 - 4	4		1												5
4 - 5	4														11
5 - 6	11														59
6 - 7	55		3	1	6.8										139
7 - 8	121		12	5	12.2										243
8 - 9	204		17	2	9.5	1	2	10	5.3						213
9 - 10	177		20	1	13.6	1	2	3	1.9						179
10 - 11	137	1	20	3	16.8	3	2	3	5.6						150
11 - 12	115		17	3	17.3	2	1	3	4.0						181
PM HOURS	PICKUPS	BUS	MED	HVY	UNIT %	4-	5	6+	UNIT %	6	+	%	%	UNKNOWN	VEHICLES
12 - 1	151		10	5	12.2										181
1 - 2	184	1	18	1	10.5	3	2	2	3.2						219
2 - 3	197		16	4	9.9	1	1	5	3.0	1					232
3 - 4	227		27	2	11.8	1	1	4	2.2						271
4 - 5	306		22	4	7.7	2	3	2	1.5						338
5 - 6	339		27	2	7.3	2	2	2	1.1						371
6 - 7	384		20	2	5.1	3	1	2	1.4						414
7 - 8	253	1	17	8	7.3	4		1	3.1						275
8 - 9	145		8	2	5.0										159
9 - 10	116		2	6	1.7										118
10 - 11	111		6	1	5.1										117
11 - 12	61		1	3	1.6	1			1.6						63
DAY TOTAL	3379	3	268	35	39	27	18	38	2.2	2	25	.7	11.8	8	3842
AM TOTAL	1016	1	101	22	29	9	7	24	3.3	2	12	1.0	16.8	1	1222
PM TOTAL	2363	2	167	13	10	18	11	14	1.6	2	13	.6	9.5	7	2620
2-AXLE EQUIVALENT															

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SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 428689 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

10-16-12 TUESDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ UNIT %	SINGLE UNIT %	DOUBLE UNITS 4-5	6+ UNIT %	DOUBLE UNITS 5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	28	2	2	6.7	10.0	1	1	1	1	1	10.0	1	30	
1 - 1	14	1	1	10.0	13.6	1	1	1	1	1	13.6	1	14	
2 - 1	9	1	1	13.6	2.6	1	1	1	1	1	2.6	1	22	
3 - 1	19	3	3	2.6	8.2	1	1	1	1	1	8.2	1	38	
4 - 1	37	1	1	8.2	9.4	1	1	1	1	1	9.4	1	171	
5 - 1	156	13	1	9.4	6.1	1	1	1	1	1	6.1	1	360	
6 - 1	326	27	5	6.1	12.5	1	1	1	1	1	12.5	1	638	
7 - 1	571	50	5	12.5	11.7	1	1	1	1	1	11.7	1	457	
8 - 1	424	18	5	11.7	11.1	1	1	1	1	1	11.1	1	377	
9 - 1	323	28	10	11.1	13.4	2	2	2	2	2	13.4	2	341	
10 - 1	294	25	9	13.4	9.5	4	4	4	4	4	9.5	4	415	
11 - 1	342	30	9	9.5	10.2	6	6	6	6	6	10.2	6	409	
PM HOURS														
12 - 1	335	1	12	10.2	7.5	5	5	5	5	5	7.5	5	411	
1 - 1	349	2	9	7.5	6.1	2	2	2	2	2	6.1	2	476	
2 - 1	411	33	6	6.1	5.2	1	1	1	1	1	5.2	1	476	
3 - 1	526	48	11	5.2	3.8	3	3	3	3	3	3.8	3	607	
4 - 1	562	40	3	3.8	6.1	3	3	3	3	3	6.1	3	615	
5 - 1	656	35	26	6.1	3.7	6	6	6	6	6	3.7	6	699	
6 - 1	467	26	9	3.7	3.1	1	1	1	1	1	3.1	1	502	
7 - 1	228	9	14	3.1	5.6	1	1	1	1	1	5.6	1	239	
8 - 1	214	14	6	5.6	3.8	1	1	1	1	1	3.8	1	228	
9 - 1	156	6	5	3.8	9.5	1	1	1	1	1	9.5	1	163	
10 - 1	84	5	2	9.5	7.6	15	15	15	15	15	7.6	15	90	
11 - 1	49	2	50	7.6	35	7	7	7	7	7	35	7	52	
AM TOTAL	2543	5	198	50	21	7	30	1.8	2	2	11.3	4	2873	
PM TOTAL	4037	3	278	41	21	4	63	2.3	2	2	10.0	7	4491	
DAY TOTAL	6580	8	476	91	42	11	93	2.1	2	2	10.5	11	7364	
													2-AXLE EQUIVALENT	7709

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 428689 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

DAY	AM	PM	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
10-17-12	1	1	30				10.3	1			2.2					10.3		30
WEDNESDAY	2	2	13													2.2		13
AM HOURS	3	3	13													5.8		13
1	2	3	26													9.8		29
2	3	4	44													155		45
3	4	5	146													386		155
4	5	6	347													665		45
5	6	7	576													524		155
6	7	8	450													408		386
7	8	9	344													384		665
8	9	10	308													405		524
9	10	11	358															408
10	11	12																384
PM HOURS	11	12																405
1	1	1	397															461
2	2	2	418															485
3	3	3	463															485
4	4	4	520															521
5	5	5	565															582
6	6	6	653															600
7	7	7	530															704
8	8	8	341															554
9	9	9	239															354
10	10	10	181															249
11	11	11	81															190
12	12	12	50															84
AM TOTAL	2635	199	71	27			9.8	21	10	59	2.9	1	24			13.5	8	3057
PM TOTAL	4438	230	56	18			6.3	42	5	15	1.3	2	18			8.0	12	4837
DAY TOTAL	7073	429	127	45			7.7	63	15	74	1.9	3	42			10.1	20	7894

2-AXLE EQUIVALENT

THURSDAY 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
10-18-12	34		1			7.1									7.1		34
1 - 1	13					8.3									8.3		14
2 - 2	13		2			4.7									4.7		13
3 - 3	22		2			8.6									8.6		24
4 - 4	41		2			10.7									11.7		43
5 - 5	147		13			9.0	2			1.0			4	.6	12.5	1	162
6 - 6	346		34	8	1	9.0	4	1	12	2.8			7	1.5	13.2		392
7 - 7	553		44	12	1	9.8	2	2	5	1.9			4	1.4	18.6		632
8 - 8	416		31	9	7	13.4	8	2	6	3.8			6	1.4	18.8		479
9 - 9	346	1	30	10	6	13.3	4	2	8	4.1			5	1.1	18.8		425
10 - 10	279		28	15	7	13.8	6	3	5	5.9			4	1.1	18.8	1	345
11 - 11	292																362
PM HOURS																	
12 - 1	370	1	29	6	3	9.0	7	5	4	3.7			7	1.6	14.3	2	434
1 - 1	373	2	31	11	4	10.8	4	1	9	3.2			6	1.6	15.6	1	443
2 - 2	422	1	48	13	3	12.8	3	2	7	2.4		1	7	1.6	16.7	2	509
3 - 3	538		43	12		9.1	3	5	2	1.6			2	.3	11.0	2	607
4 - 4	619		43	3		6.8	5	2	1	1.2			1	.1	8.1	3	675
5 - 5	669		41	3	3	6.0	7	2	2	1.5		1	2	.1	7.7		728
6 - 6	482	1	30	4		4.1	3	1	1	1.1			1		7.7		522
7 - 7	250		11	5		2.4	4		2	1.1			2		6.0	2	268
8 - 8	206		5	2		5.3	1		1	1.9			1		2.8		212
9 - 9	180		10	2		2.3				.5					5.3		190
10 - 10	85		2			6.3	1	1		1.1					3.4		88
11 - 11	58		4							1.6					7.9		63
12 - 12																	
AM TOTAL	2502	1	224	64	29	10.9	26	12	37	2.6			26	.9	14.3	4	2925
PM TOTAL	4252	5	297	48	13	7.7	38	19	28	1.8		3	23	.5	10.0	13	4739
DAY TOTAL	6754	6	521	112	42	8.9	64	31	65	2.1		3	49	.7	11.7	17	7664
																	8131

2-AXLE EQUIVALENT

DOT-RNB505A-B
 SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 428689 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

FRIDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	DOUBLE UNITS 5	6+	TRAIN UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
10-19-12	28												28
12 - 1	22												22
2 - 3	16												16
3 - 4	23												23
4 - 5	37												37
5 - 6	127												127
6 - 7	343												343
7 - 8	548												548
8 - 9													
9 - 10													
10 - 11													
11 - 12													
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	1144	89	17	8.3	9	1	8	1.4	4	.3	10.0	2	1274
PM TOTAL	1144	89	17	8.3	9	1	8	1.4	4	.3	10.0	2	1274
DAY TOTAL	1144	89	17	8.3	9	1	8	1.4	4	.3	10.0	2	1274

10-15-12 THRU 10-19-12

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS PICKUPS	BUS MED	HVY 4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
6802	6	475	110	43	8.3	59	19	77	2.0	1	1	31	16	7641
AMD 2-AXLE EQUIVALENT														
10.8														

TOTAL HOURS FOR COUNT 90
 3 DAYS
 AVG WEEKDAY VOL 7641 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 7488
 PEAK HOUR PERCENTAGES: K = 9.53 D = 56.87 T = 7.69
 PEAK HOUR LOCATION : VOLUME = 728 DATE: 10/18/12 TIME: 05:00 PM

NOTE: COUNT HIGH ?

0.9479



RW

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

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

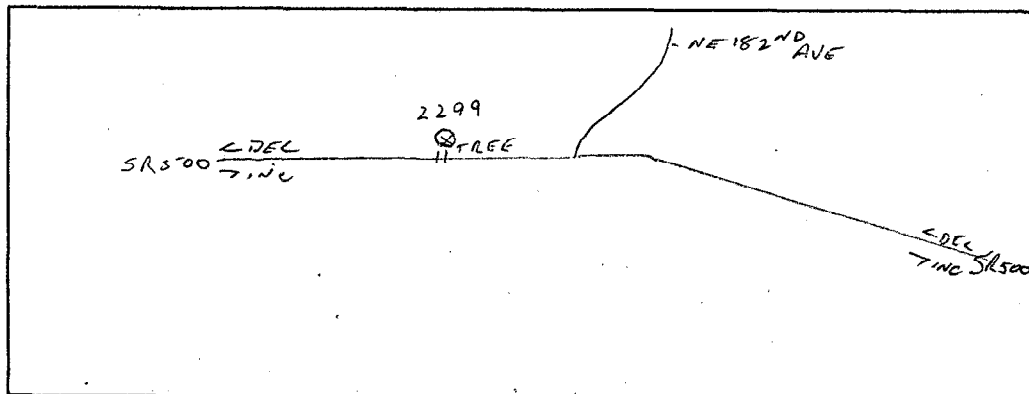
Counter No. 422299 Count ID HPMS
SR 500 RRT/RRQ MP 9.14
Leg 1 Direction WB OSID _____

Station Description _ ON SR 500 W/O NE 182nd Ave

DEL WB FROM CLASS COT. RW

Date	Day	Time	Comments
10/15/12	2	13:42	Manual (1) 1 (2) Counter (1) 1 (2) Set cntr ok BJ 6.3
10/16	3	08:56	Manual (1) 12 (2) Counter (1) 12 (2) Chk cntr ok BJ/MD 6.2
10/17	4	08:11	Manual (1) 25 (2) Counter (1) 25 (2) Chk cntr ok BJ/MD 6.2
10/18	5	08:04	Manual (1) 15 (2) Counter (1) 15 (2) counter shutdown-803-restart 803 Chk cntr ok BJ/MD 6.2
10/19	6	0759	Manual (1) 1 (2) Counter (1) 1 (2) P.U. cntr ok BJ/MD 6.2

Sketch



B. JOHNSON / M. DIETZ
Field Person



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

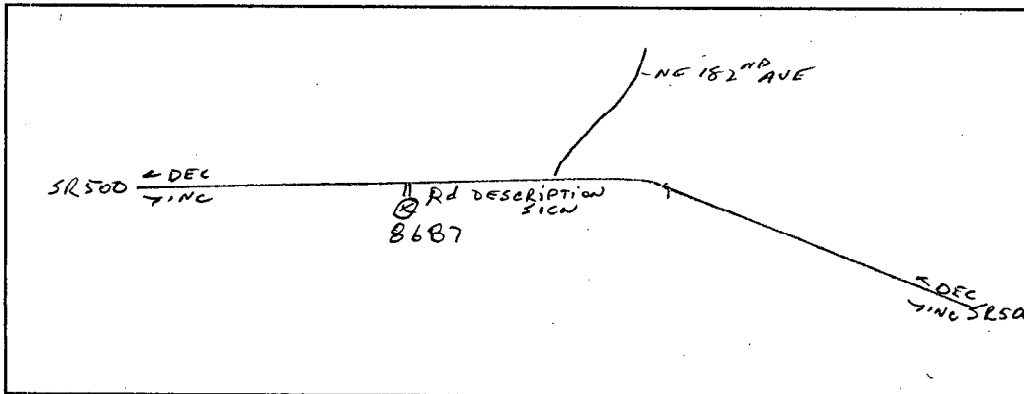
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 428687 Count ID HPMS
 SR 500 RRT/RRQ MP 9.14
 Leg 1 Direction EB OSID _____

Station Description _ ON SR 500 W/O NE 182nd Ave

Date	Day	Time	Comments
10/15/12	2	13:46	Manual (1) 1 (2) Counter (1) 1 (2) Set cntr ok BJ 6.4
10/16	3	08:56	Manual (1) 15 (2) Counter (1) 15 (2) Chk cntr ok BJ/MD 6.3
10/17	4	08:10	Manual (1) 22 (2) Counter (1) 22 (2) Chk cntr ok BJ/MD 6.3
10/18	5	08:02	Manual (1) 19 (2) Counter (1) 19 (2) Chk cntr ok BJ/MD 6.3
10/19	6	0757	Manual (1) 1 (2) Counter (1) 1 (2) P.U. cntr ok BJ/MD 6.4

Sketch



B. JOHNSON / M. DIETZ
Field Person

DOT-RNB505A-B

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

DATE 10/23/12
TIME 07:20:36
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SR 500 MP 009.14 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 422299 DESCRIPTION: ON SR 500 W/O NE 182ND AVE

10-15-12 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNITS %	5- TRAINS 6	7+ TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	13											13
11 - 1	38											38
10 - 1	66											66
9 - 1	88											88
8 - 1	107											107
7 - 1	220											220
6 - 1	346											346
5 - 1	307											307
4 - 1	283											283
3 - 1	245											245
2 - 1			10	8		6.7	1	1		1.1		267
1 - 1			7	4		3.7				7.9	1	295
PM HOURS			4	3		2.2				3.7		295
12 - 1			2			.6	1			2.2		314
11 - 1			1	1		.9				.9		349
10 - 1						1.1	1			1.8	1	224
9 - 1										.9		109
8 - 1										1.1		89
7 - 1										1.5		67
6 - 1												38
5 - 1												13
AM TOTAL	1713		25	16		2.3	3	4	1	2.8	3	1765
PM TOTAL	1713		25	16		2.3	3	4	1	2.8	3	1765
DAY TOTAL	1713		25	16		2.3	3	4	1	2.8	3	1784

2-AXLE EQUIVALENT

DOT-RN8505A-B

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

DATE 10/23/12
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SR 500 MP 009.14 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 422299 DESCRIPTION: ON SR 500 W/O NE 182ND AVE

10-16-12 TUESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HYV	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	VEHICLES	TOTAL	
12 - 1	17																	17	4
1 - 2	4																	4	11
2 - 3	10																	10	17
3 - 4	17																	17	43
4 - 5	43																	43	139
5 - 6	139																	139	295
6 - 7	295																	295	495
7 - 8	495																	495	335
8 - 9	335																	335	297
9 - 10	297																	297	247
10 - 11	247																	247	283
11 - 12	283																	283	
PM HOURS																			
12 - 1	245																	245	267
1 - 2	243																	243	263
2 - 3	243																	243	267
3 - 4	279																	279	301
4 - 5	319																	319	336
5 - 6	318																	318	327
6 - 7	264																	264	266
7 - 8	130																	130	131
8 - 9	122																	122	122
9 - 10	78																	78	78
10 - 11	43																	43	43
11 - 12	24																	24	24
AM TOTAL	2182																	2182	2254
PM TOTAL	2308																	2308	2425
DAY TOTAL	4490																	4490	4679

2-AXLE EQUIVALENT 6 4838

SR 500	COUNT IDENTIFIER	HPMS	OFF SYSTEM ID.	COUNTER NUMBER	DESCRIPTION	LEG 1	DIRECTION OF TRAFFIC	WESTBOUND	LANE ALL OF	TRAFFIC CLASSIFICATION										TOTAL VEHICLES								
										CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %		5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN		
10-17-12	WEDNESDAY																											
AM HOURS																												
12		14																							14			
1		13																								13		
2		14																									14	
3		25																										25
4		41																										41
5		141																										141
6		293																										293
7		474																										474
8		369																										369
9		280																										280
10		249																										249
11		279																										279
12		287																										287
PM HOURS																												
12		273																										273
1		279																										279
2		288																										288
3		344																										344
4		356																										356
5		309																										309
6		201																										201
7		120																										120
8		97																										97
9		54																										54
10		20																										20
11																												
12																												
AM TOTAL		2192																										2192
PM TOTAL		2628																										2628
DAY TOTAL		4820																										4820

2-AXLE EQUIVALENT 5083
 5304

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 4222299 DESCRIPTION: ON SR 500 W/O NE 182ND AVE

10-18-12 THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ SINGLE UNIT %	DOUBLE UNITS 4-5	6+ DOUBLE UNIT %	5- TRAINS 6	7+ TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	12											12
11 - 2	3											3
10 - 3	11											11
9 - 4	22											22
8 - 5	37											37
7 - 6	151											151
6 - 7	324											324
5 - 8	470											470
4 - 9	298											298
3 - 10	261											261
2 - 11	247											247
1 - 12	266											266
PM HOURS												
12 - 1	242											242
11 - 2	263											263
10 - 3	299											299
9 - 4	346											346
8 - 5	382											382
7 - 6	280											280
6 - 7	138											138
5 - 8	122											122
4 - 9	114											114
3 - 10	39											39
2 - 11	24											24
1 - 12	24											24
AM TOTAL	1836		26	43	3	3.6	4	6	10	1.0	1	1942
PM TOTAL	2515		42	50	3	3.6	3	9	16	1.1	5	2653
DAY TOTAL	4351	1	68	93	3	3.6	7	15	26	1.0	6	4595

2-AXLE EQUIVALENT

ENTR
SHUTDOWN

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 422299 DESCRIPTION: ON SR 500 W/O NE 182ND AVE

10-19-12 FRIDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	8														8
1 - 2	9														9
2 - 3	10														10
3 - 4	22														22
4 - 5	40														40
5 - 6	119														119
6 - 7	274												1.4		278
7 - 8															
8 - 9															
9 - 10															
10 - 11															
11 - 12															
PM HOURS															
12 - 1	1														1
1 - 2	2														2
2 - 3	3														3
3 - 4	4														4
4 - 5	5														5
5 - 6	6														6
6 - 7	7														7
7 - 8	8														8
8 - 9	9														9
9 - 10	10														10
10 - 11	11														11
11 - 12	12														12
AM TOTAL	482				.4	1	1	.4					.8		486
PM TOTAL	482				.4	1	1	.4					.8		486
DAY TOTAL	482				.4	1	1	.4					.8		490

2-AXLE EQUIVALENT

10-15-12 THRU 10-19-12

AVERAGE WEEKDAY CLASSIFICATION VOLUMES	CARS	BUS	SINGLE	DOUBLE	TRAINS	TRAIN	TRUCK	CLASS	TOTAL
CARS PICKUPS	4554								4786
BUS MED HVY	1	60	85	1	1	1	1	1	4979
SINGLE UNIT %	3.1								
DOUBLE UNITS	11	11	11	38					
TRAIN %	0.31								
TRUCK %	4.53								
CLASS UNKNOWN	9								
TOTAL VEHICLES	4786								4979

TOTAL HOURS FOR COUNT 89
 TOTAL DAYS 27
 AVG WEEKDAY VOL 4786 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 4690
 4881
 4783
 5080

DOT-RNB505A-B

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

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SR 500 MP 009.14 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 428687 DESCRIPTION: ON SR 500 W/O NE 182ND AVE

10-15-12 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ SINGLE UNIT %	DOUBLE UNITS 4-5	6+ DOUBLE UNITS 6+	DOUBLE UNITS UNIT %	5- TRAINS 6	7+ TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	55		2	3.5	1		1.8				5.3		55
11 - 1	54		4	2.8	1		1.8				3.5		57
10 - 1	136		9	5.4	3		1.8				7.2	1	141
9 - 1	213		16	1.8	4		1.2			.3	1.8	1	217
8 - 1	153		29	4.7	2		.8				6.1	1	342
7 - 1	488	1	32	7.2	3		.8				8.0	1	522
6 - 1	320		25	9.4	1		.6				10.0		401
5 - 1	278		4	10.0	2		.7				10.7		309
4 - 1	358		4	7.2	3		.8				8.0		488
3 - 1	449		2	5.6	1		.8				6.3		522
2 - 1	488		4	4.7	2		.8				6.1		522
1 - 1	278		4	9.4	1		.6				10.0		309
12 - 2	55		2	3.5	1		1.8				5.3		55
11 - 2	54		4	2.8	1		1.8				3.5		57
10 - 2	136		9	5.4	3		1.8				7.2	1	141
9 - 2	213		16	1.8	4		1.2			.3	1.8	1	217
8 - 2	153		29	4.7	2		.8				6.1	1	342
7 - 2	488	1	32	7.2	3		.8				8.0	1	522
6 - 2	320		25	9.4	1		.6				10.0		401
5 - 2	278		4	10.0	2		.7				10.7		309
4 - 2	358		4	7.2	3		.8				8.0		488
3 - 2	449		2	5.6	1		.8				6.3		522
2 - 2	488		4	4.7	2		.8				6.1		522
1 - 2	278		4	9.4	1		.6				10.0		309
AM TOTAL	2504	1	153	6.2	17	2	.8	1			7.1	3	2698
PM TOTAL	2504	1	153	6.2	17	2	.8	1			7.1	3	2698
DAY TOTAL	2504	1	153	6.2	17	2	.8	1			7.1	3	2737

2-AXLE EQUIVALENT

SR 500 MP 009.14 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 428687 DESCRIPTION: ON SR 500 W/O NE 182ND AVE

10-16-12 TUESDAY 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	17											17
11 - 2	16											16
10 - 3	6											6
9 - 4	5											5
8 - 5	8											8
7 - 6	54											54
6 - 7	108											108
5 - 8	192											192
4 - 9	177											177
3 - 10	161											161
2 - 11	173											173
1 - 12	197											197
PM HOURS												
12 - 1	233											233
11 - 2	262											262
10 - 3	300											300
9 - 4	398											398
8 - 5	448											448
7 - 6	512											512
6 - 7	379											379
5 - 8	220											220
4 - 9	182											182
3 - 10	147											147
2 - 11	82											82
1 - 12	49											49
AM TOTAL	1114											1114
PM TOTAL	3212											3212
DAY TOTAL	4326											4326

2-AXLE EQUIVALENT 8 4781 4990

DOT-RNB505A-B

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

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SR 500 MP 009.14 OFF SYSTEM ID. COUNTER NUMBER 428687 DESCRIPTION: ON SR 500 W/O NE 182ND AVE LANE ALL OF

10-17-12 WEDNESDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNITS %	5- TRAINS 6	7+ TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	23	1	16.7	2	1	3.0	1	1	.7	16.7	1	13
1 - 2	12	1	3.5	1	7	7.4	1	1	1.2	3.5	1	57
2 - 3	5	1	10.1	2	12	7.4	1	1	1.5	14.5	1	152
3 - 4	5	1	15.9	3	11	2.0	1	1	1.3	17.9	1	296
4 - 5	5	1	12.4	1	13	8.0	1	1	1.3	18.6	1	258
5 - 6	125	1	9.2	2	4	3.0	1	1	.7	19.4	1	201
6 - 7	54	1	11.3	1	7	7.4	1	1	1.2	21.8	2	225
7 - 8	125	1	10.4	2	1	1.1	1	1	.6	15.2	1	304
8 - 9	242	1	9.3	2	1	1.1	1	1	.8	11.5	1	335
9 - 10	207	1	5.4	3	2	1.6	1	1	.2	12.8	1	365
10 - 11	162	1	5.1	4	1	1.9	1	1	.8	10.4	2	442
11 - 12	174	1	4.0	1	4	.4	1	1	.2	6.9	1	447
PM HOURS	206	1	2.4	1	1	.3	1	1	.3	6.1	1	527
12 - 1	268	1	2.9	5	1	.4	1	1	.2	5.3	1	473
1 - 2	289	1	3.6	2	4	.4	1	1	.2	5.3	1	290
2 - 3	319	1	1.1	1	1	.4	1	1	.2	5.3	1	246
3 - 4	395	1	1.1	1	1	.4	1	1	.2	5.3	1	171
4 - 5	414	1	2.0	2	1	.4	1	1	.2	5.3	1	97
5 - 6	493	1	2.9	1	1	.4	1	1	.2	5.3	1	52
6 - 7	443	1	3.8	1	1	.4	1	1	.2	5.3	1	52
7 - 8	281	1	3.6	1	1	.4	1	1	.2	5.3	1	52
8 - 9	233	1	1.1	1	1	.4	1	1	.2	5.3	1	52
9 - 10	161	1	1.1	1	1	.4	1	1	.2	5.3	1	52
10 - 11	94	1	1.1	1	1	.4	1	1	.2	5.3	1	52
11 - 12	50	1	1.1	1	1	.4	1	1	.2	5.3	1	52
AM TOTAL	1227	1	12.3	11	9	3.6	1	1	.9	16.9	13	1492
PM TOTAL	3440	1	6.5	24	7	1.1	2	2	.3	7.9	12	3749
DAY TOTAL	4667	1	8.1	35	16	1.9	1	2	.5	10.5	25	5241

2-AXLE EQUIVALENT

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

SR 500	MP 009.14	OFF SYSTEM ID.	COUNTER NUMBER	DESCRIPTION	LEG 1	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL OF						
10-15-12			428687	ON SR 500 W/O NE 182ND AVE										
MONDAY														
AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNIT %	5- TRAINS 6 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES		
12 - 1	1													
1 - 2	2													
2 - 3	3													
3 - 4	4													
4 - 5	5	1												
5 - 6	6													
6 - 7	7													
7 - 8	8													
8 - 9	9													
9 - 10	10													
10 - 11	11													
11 - 12	12													
AM TOTAL	4217	1	178	22	8	4.7	20	6	4	.7	1	5.4	6	4463
PM TOTAL	4217	1	178	22	8	4.7	20	6	4	.7	1	5.4	6	4463
DAY TOTAL	4217	1	178	22	8	4.7	20	6	4	.7	1	5.4	6	4463

2-AXLE EQUIVALENT

SR 500 MP 009.14 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 428687 DESCRIPTION: ON SR 500 W/O NE 182ND AVE

10-16-12 TUESDAY AM HOURS	CARS PICKUPS	BUS	MED	SINGLE UNITS Hvy	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
																		1
12 - 1	34																	34
1 - 2	20					5.6												20
2 - 3	16					4.3												16
3 - 4	22																	22
4 - 5	51																	51
5 - 6	193					2.0												193
6 - 7	403					4.7												403
7 - 8	687					4.6												687
8 - 9	512					5.5												512
9 - 10	458					8.7												458
10 - 11	420					6.8												420
11 - 12	480					5.4												480
PM HOURS																		
12 - 1	478					7.6												478
1 - 2	505					5.2												505
2 - 3	543					6.0												543
3 - 4	677					7.4												677
4 - 5	767					4.7												767
5 - 6	830					3.1												830
6 - 7	643					2.9												643
7 - 8	350					1.9												350
8 - 9	304					3.2												304
9 - 10	225					1.7												225
10 - 11	125					2.3												125
11 - 12	73																	73
AM TOTAL	3296					5.5												3296
PM TOTAL	5520					4.6												5520
DAY TOTAL	8816					4.9												8816

2-AXLE EQUIVALENT

9460
9828

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

DATE 10/23/12
TIME 07:20:36
PAGE 164

SR 500	MP 009.14	OFF SYSTEM ID.	COUNTER NUMBER	428687	DESCRIPTION: ON SR 500 W/O NE 182ND AVE	LEG 1	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL OF								
10-18-12																	
THURSDAY																	
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	36		2	1		5.3				3.4		1			6.9		38
1 - 2	14		1			6.7				2.1					2.0		15
2 - 3	22														2.1		22
3 - 4	27		1			3.4									2.0		29
4 - 5	47														2.0		48
5 - 6	199					2.0	2	2	1	1.3		1	1	.4	6.9		203
6 - 7	445		3	1	2	5.2	3	2	2	2.4		2	3	.4	6.9		480
7 - 8	677		29	12	8	5.8	2	2	13	2.6		2	3	.4	8.6		744
8 - 9	190		23	2	2	14.2	3	1	3	2.6		1	3	1.3	18.1		232
9 - 10	495		34	13	8	9.6	5	4	6	2.4		1	6	1.2	13.4		573
10 - 11	421		28	18	6	10.6	2	3	7	1.8		3	5	1.2	14.3		491
11 - 12	446		20	17	8	8.9	2	2	4	1.8		2	5	1.0	11.7		506
PM HOURS																	
12 - 1	515		1	26	11	7.1	3	5	6	2.4			5	.9	10.4		577
1 - 2	499		1	25	14	7.7	2	2	10	2.5		1	6	1.2	11.4		568
2 - 3	555			46	18	10.4	1	2	12	2.3			4	.6	13.3		645
3 - 4	710		33	33	17	6.5	4	6	3	1.7			2	.3	8.4		775
4 - 5	812		44	44	7	5.8	5	5	2	1.3			1	.1	7.2		877
5 - 6	894		27	5	5	3.7	5	2	3	1.1			1	.1	4.9		943
6 - 7	652		1	23	5	4.2	2	1	2	1.6		1	1	.1	4.9		687
7 - 8	356		12	2	1	3.5	5	1	1	1.9				.1	5.3		376
8 - 9	316		9	2	1	.6				.4					.6		318
9 - 10	259		11	1		4.1	1	1		.8					4.4		271
10 - 11	125		1	1		.8				1.3					1.6		127
11 - 12	76		2			2.5		1		.8					3.8		79
AM TOTAL	3019		158	71	32	7.7	16	16	36	2.0		2	24	.8	10.5		7
PM TOTAL	5769		252	78	13	5.5	29	23	39	1.5		3	18	.3	7.3		16
DAY TOTAL	8788		3	410	149	45	45	39	75	1.7		5	42	.5	8.4		23
																2-AXLE EQUIVALENT	10112

OUT
SHUT-
DOWN
WB

SR 500 MP 009.14 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 428687 DESCRIPTION: ON SR 500 W/O NE 182ND AVE

10-19-12	CARS PICKUPS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS	5-	6+	DOUBLE UNIT %	5-	6+	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	VEHICLES	TOTAL
FRIDAY	33																33
AM HOURS	28																28
1 - 2	22																22
2 - 3	30																30
3 - 4	51																51
4 - 5	167																167
5 - 6	403																403
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
1 - 2																	
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
AM TOTAL	734				2.9	2	1	1	.5					3.4		1	761
PM TOTAL	734				2.9	2	1	1	.5					3.4		1	761
DAY TOTAL	734				17	5	2	1	1					3.4		1	761

10-15-12 THRU 10-19-12

AVERAGE WEEKDAY CLASSIFICATION VOLUMES	CARS PICKUPS	BUS MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS	5-	6+	DOUBLE UNIT %	5-	6+	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	VEHICLES	TOTAL
9030	3	373	135	42	5.6	46	27	88	1.6	1	2	31	0.27	7.25	26	9803	9892
9152	3	355	128	41	5.33	47	21	95	1.65	1	1	25	0.3	7.6	25	9803	10335
9892	89															9803	10258

TOTAL HOURS FOR COUNT: 9803 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 9607
 AVG WEEKDAY VOL: 9892
 FACTOR GROUP CB-02
 PEAK HOUR PERCENTAGES: K = 9.62 D = 58.54 T = 4.88
 PEAK HOUR LOCATION: VOLUME = 943 DATE: 10/18/12 TIME: 05:00 PM
 AWD 2-AXLE EQUIVALENT: 0.27

NOTE: MED/4 - LOW WB