



RU

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

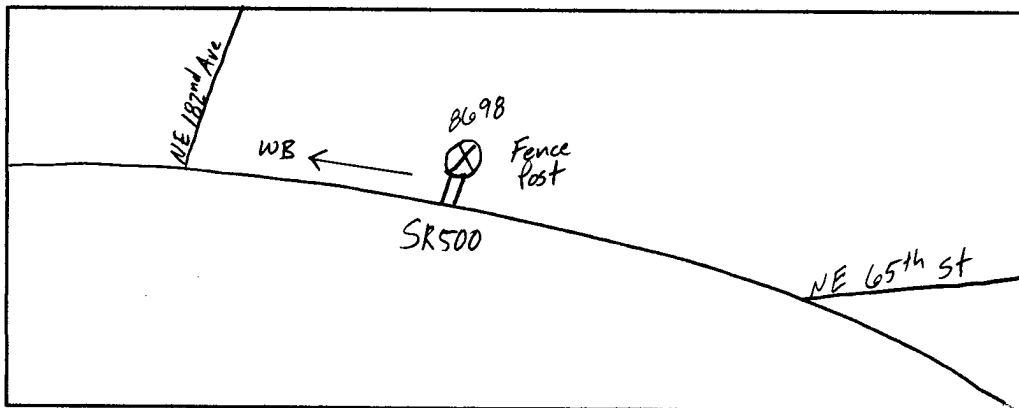
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 188698 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
4/30/18	2	13:59	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ COUNTER SET OK SS/JM 6.4V
5/1/18	3	11:34	Manual (1) <u>12</u> (2) _____ Counter (1) <u>12</u> (2) _____ CHECK OK SS/JM 7.0V
5/2/18	4	11:06	Manual (1) <u>16</u> (2) _____ Counter (1) <u>16</u> (2) _____ CHECK OK SS/JM 7.2V
5/3/18	5	8:37	Manual (1) <u>30</u> (2) _____ Counter (1) <u>30</u> (2) _____ check ok SS/JM 6.8v
5/4/18	6	7:30	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U OK SS/JM 6.4v

Sketch



S. Smith
Field Person



RU

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

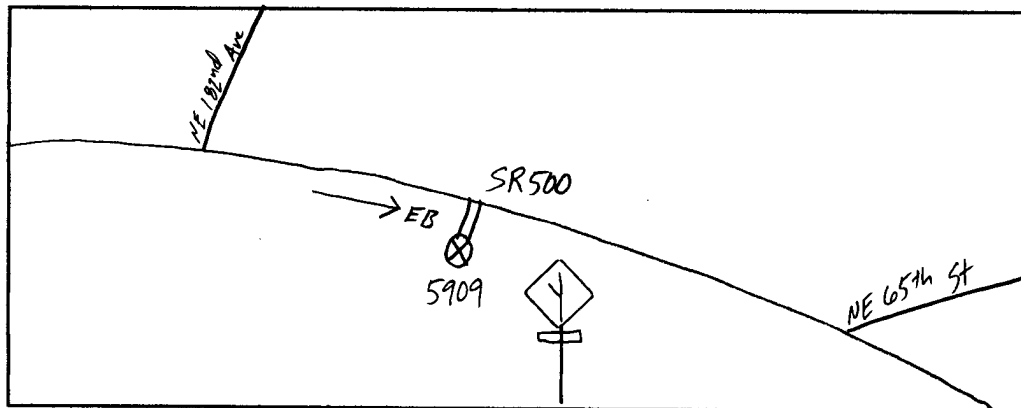
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 185909 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
4/30/18	2	13:57	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ COUNTER SET OK SS/JM 6.6V
5/1/18	3	11:33	Manual (1) <u>22</u> (2) _____ Counter (1) <u>22</u> (2) _____ CHECK OK SS/JM 6.9V
5/2/18	4	11:05	Manual (1) <u>16</u> (2) _____ Counter (1) <u>16</u> (2) _____ CHECK OK SS/JM 7.0V
5/3/18	5	8:37	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2) _____ <i>check ok ss/jm 7.1v</i>
5/4/18	6	7:30	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U OK SS/JM 6.5v

Sketch



S. Smith
Field Person

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 188698 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

04-30-18																		
MONDAY																		
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+					
12 - 1																		
1 - 2																		
2 - 3																		
3 - 4																		
4 - 5																		
5 - 6																		
6 - 7																		
7 - 8																		
8 - 9																		
9 - 10																		
10 - 11																		
11 - 12																		
PM HOURS																		
12 - 1																		
1 - 2																		
2 - 3	243	1	9	5		5.5	3	7		3.7		3	1.1	10.3		1	272	
3 - 4	335	1	28	2		8.2	3	6	1	2.6		3	.8	11.6		1	380	
4 - 5	326		31	1		8.7	5	1	1	1.9		1	.3	10.9			366	
5 - 6	395		18	2		4.8	3	1		1.0				5.7			419	
6 - 7	275		10	1		3.8	1			.3				4.2			287	
7 - 8	155		8			4.8	2	1		1.8				6.6			166	
8 - 9	111		3			2.6		1		.9				3.5			115	
9 - 10	74		1			1.3								1.3			75	
10 - 11	28																28	
11 - 12	26						1			3.6				3.6		1	28	

AM TOTAL																		
PM TOTAL	1968	2	108	11		5.7	18	3	16	1.7		7	.3	7.7		3	2136	
DAY TOTAL	1968	2	108	11		5.7	18	3	16	1.7		7	.3	7.7		3	2136	
																2-AXLE EQUIVALENT	2214	

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 188698 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-01-18 TUESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	PM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1		11														1	12	
1 - 2		11															11	
2 - 3		9		1		10.0								10.0			10	
3 - 4		11		1		8.3								8.3			12	
4 - 5		50		1		2.0								2.0			51	
5 - 6		115		5		4.2								4.2			120	
6 - 7		277		13	2	5.1	3		1.0					6.1			295	
7 - 8		397	2	15	4	5.6	3		1.6			3	.7	7.9			431	
8 - 9		329		12	1	3.9	4	1	3.4					7.3	1		356	
9 - 10		230		9	3	5.4	4	1	4.7				1	10.5			257	
10 - 11		219	1	17	5	9.1	6		4.3					13.4			253	
11 - 12		196		10	4	8.4	7	1	4.4					12.8	1		226	
PM HOURS																		
12 - 1		215		11	5	6.7	3		3.8					10.4			240	
1 - 2		230	2	10	4	6.9	7	2	5.3					12.2			262	
2 - 3		235	1	14	1	6.1	6	1	4.2					10.3			262	
3 - 4		316	1	28	2	8.6	5	2	3.6					12.2			360	
4 - 5		389	1	15	2	4.6	5	1	1.7					6.3			415	
5 - 6		386		9		2.3	2		.5					2.8			397	
6 - 7		291		12	1	4.2	2		.7					4.9			306	
7 - 8		141		8		5.4								5.4			149	
8 - 9		142		3		2.1	1		.7					2.7			146	
9 - 10		70		2		2.8								2.8			72	
10 - 11		37		1		2.6		1	2.6					5.1			39	
11 - 12		22															22	
AM TOTAL		1855	3	84	19	11	5.8	27	3	25	2.7		3	1	.2	8.7	3	2034
PM TOTAL		2474	5	113	15	3	5.1	31	7	22	2.2					7.3		2670
DAY TOTAL		4329	8	197	34	14	5.4	58	10	47	2.4		3	1	.1	7.9	3	4704
																	2-AXLE EQUIVALENT	4911

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 188698 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-02-18 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		14																14
1 - 2		8																8
2 - 3		9		1		10.0									10.0			10
3 - 4		10		1		9.1									9.1			11
4 - 5		47																47
5 - 6		118		6		4.8		1	.8						5.6			125
6 - 7		291		10	1	3.6									3.6			302
7 - 8		389		22	5	7.0		5	1	1	1.6				8.7			426
8 - 9		313		17	3	6.1		6		5	3.2			2	.6			347
9 - 10		273		11	6	6.0		6		1	2.3				.9			298
10 - 11		198	2	13	6	9.2		4	1	3	3.5			2	.9			229
11 - 12		176	1	14	8	11.1		4	2	1	3.4				.9		2	208
PM HOURS																		
12 - 1		238	1	8	9	6.8		3	2	2	2.6			2	.8			265
1 - 2		222		9	3	5.0		3	1	2	2.5			1	.4			241
2 - 3		243	2	14	5	7.8		1	1	2	1.5			1	.4			269
3 - 4		301	1	31	1	9.3		10	3	2	4.2			1	.3		5	355
4 - 5		351		20		5.3		7	1	1	2.4							380
5 - 6		439		15	1	3.5		1			.2							456
6 - 7		298		7	1	2.6		1			.3						1	308
7 - 8		197		7		3.4												204
8 - 9		134		5		3.6		1			.7							140
9 - 10		93		1		1.1												94
10 - 11		45		1		2.1		1			2.1							47
11 - 12		21		1		4.5												22
AM TOTAL		1846	3	95	29	5	6.5	25	5	11	2.0			4	.2		2	2025
PM TOTAL		2582	4	119	20		5.1	28	8	9	1.6			5	.2		6	2781
DAY TOTAL		4428	7	214	49	5	5.7	53	13	20	1.8			9	.2		8	4806
																	2-AXLE EQUIVALENT	4971

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

SR 500	MP 009.14	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND			LANE ALL	OF										
COUNT IDENTIFIER	HPMS	COUNTER NUMBER 188698	DESCRIPTION: ON SR 500 E/O NE 182ND AVE															
05-03-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+					
12 - 1	16						1			5.9						5.9		17
1 - 2	8																	8
2 - 3	7																	7
3 - 4	12																	12
4 - 5	48																	48
5 - 6	115			4		3.4										3.4		119
6 - 7	276		15	2		5.8										5.8		293
7 - 8	440		21	3	2	5.5	3	1	4	1.7						7.2		474
8 - 9	313		25	4		8.1	8	1	4	3.6			2	.6		12.3		357
9 - 10	277		12	1	1	4.6	6	4	6	5.2						9.8		307
10 - 11	205	3	10	5	3	8.9	5	1	2	3.4				.8		13.1		236
11 - 12	204		16	5	1	9.3	2	1	5	3.4			1	.4		13.1	1	236
PM HOURS																		
12 - 1	239	4	12	4	1	7.7	4	2	6	4.4			1	.4		12.5		273
1 - 2	219		18	7		9.9	3		3	2.4			2	.8		13.1		252
2 - 3	243		10	6		5.9	6	1	6	4.8						10.6	1	273
3 - 4	403		19	5	2	5.9	7	2	2	2.5			2	.5		8.8		442
4 - 5	399		25	3		6.5	7			1.6						8.1		434
5 - 6	438		19	3		4.7	5		1	1.3			1	.2		6.2		467
6 - 7	310		6			1.9	2			.6						2.5		318
7 - 8	203		8			3.7	3			1.4						5.1		214
8 - 9	143		3			2.0	1	1		1.4						3.4		148
9 - 10	77		4			4.9	1			1.2						6.1		82
10 - 11	65		1			1.5	2			2.9						4.4		68
11 - 12	19																	19
AM TOTAL	1921	3	103	20	7	6.3	25	8	21	2.6			5	.2		9.1	1	2114
PM TOTAL	2758	4	125	28	3	5.4	41	6	18	2.2			6	.2		7.7	1	2990
DAY TOTAL	4679	7	228	48	10	5.7	66	14	39	2.3			11	.2		8.3	2	5104
																2-AXLE EQUIVALENT		5331

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 188698 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-04-18 FRIDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	18																18
1 - 2	10		1			9.1								9.1			11
2 - 3	12																12
3 - 4	12																12
4 - 5	46		1			2.0	1	1	4.1					6.1			49
5 - 6	117		2			1.7								1.7			119
6 - 7	258		11	1		4.4	1		.4					4.8			271
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	473		15	1		3.3	2	1	.6					3.9			492
PM TOTAL																	
DAY TOTAL	473		15	1		3.3	2	1	.6					3.9			492
														2-AXLE EQUIVALENT			496

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
4479		7	213	44	10	5.6	59	12	35	2.2		1	7	.2	8.0	4	4871
															AWD 2-AXLE EQUIVALENT		5070
TOTAL HOURS FOR COUNT		89															
3 DAYS		FACTOR GROUP CB-02															
AVG WEEKDAY VOL		4871 X SEASONAL ADJ. FACTOR 0.9500 = ESTIMATED AVG DAILY TRAFFIC 4627															

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

04-30-18																	
MONDAY																	
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1																	
1 - 2																	
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
12 - 1																	
1 - 2																	
2 - 3	283	1	21	4		8.0	3	1	4	2.5		1	3	1.2	11.7	4	325
3 - 4	354	2	17	3		5.8			2	.5		1	1	.5	6.8		380
4 - 5	429		19	1		4.4	3	2		1.1					5.5		454
5 - 6	465		14	1		3.1									3.1		480
6 - 7	284		8	1		3.0	2	1		1.0					4.0	1	297
7 - 8	198		8			3.9	1			.5					4.3		207
8 - 9	157		2			1.3			1	.6					1.9		160
9 - 10	120		2			1.6	1			.8					2.4		123
10 - 11	58		2			3.3									3.3		60
11 - 12	39		2			4.9									4.9		41

AM TOTAL																	
PM TOTAL	2387	3	95	10		4.3	10	4	7	.8		2	4	.2	5.3	5	2527
DAY TOTAL	2387	3	95	10		4.3	10	4	7	.8		2	4	.2	5.3	5	2527
															2-AXLE EQUIVALENT		2576

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-01-18 TUESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	BUS		MED	HVY	4+	4-		5	6+	5-		6	7+					
12 - 1		28																28
1 - 2		11																11
2 - 3		9		1		10.0									10.0			10
3 - 4		4		1		20.0									20.0			5
4 - 5		17																17
5 - 6		88		1	1	2.2									2.2			90
6 - 7		231		6	1	2.9		1	3		1.7				4.5			242
7 - 8		325		8	9	5.1		1	3	7	3.1			1	8.5			355
8 - 9		286	1	21	6	8.6		4	1	6	3.4				12.0	1		326
9 - 10		184	1	8	6	7.2		2	2	3	3.4			1	11.1			207
10 - 11		194	1	15	8	10.9		5		5	4.3			1	15.7			230
11 - 12		186	1	9	6	7.5		2	3	3	3.8			1	11.8	1		212
PM HOURS																		
12 - 1		213	1	12	8	9.1		3	1	3	2.9				12.0			242
1 - 2		243		11	1	4.6		4		3	2.7			1	7.6			263
2 - 3		257	1	13	2	5.9		4	2	5	3.8				9.8	1		286
3 - 4		376	1	14	1	4.0		6		2	2.0			1	6.2			401
4 - 5		380		12	1	3.3		2			.5				3.8			395
5 - 6		527		10		1.8		3	1		.7				2.6			541
6 - 7		316	1	6		2.2									2.2	1		324
7 - 8		240		7		2.8		1			.4				3.2	1		249
8 - 9		182						2			1.1				1.1			184
9 - 10		142		4		2.7									2.7			146
10 - 11		63		1		1.6									1.6			64
11 - 12		36		1		2.7									2.7			37

AM TOTAL		1563	4	70	37	2	6.5	15	12	24	2.9			4	.2	9.7	2	1733
PM TOTAL		2975	4	91	13	2	3.5	25	4	13	1.3			2	.1	4.9	3	3132
DAY TOTAL		4538	8	161	50	4	4.6	40	16	37	1.9			6	.1	6.6	5	4865
																	2-AXLE EQUIVALENT	5047

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-02-18 WEDNESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	PM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1		25																25
1 - 2		11		1		8.3									8.3			12
2 - 3		5																5
3 - 4		11																11
4 - 5		16																16
5 - 6		85		2	1	3.4									3.4		1	89
6 - 7		214		11	7	7.8									7.8			232
7 - 8		280	1	11	5	5.5	4	3	2	2.9			1	.3	8.8			307
8 - 9		289		20	7	8.7	2		2	1.2			2	.6	10.5			323
9 - 10		175	2	8	5	7.5	6		2	4.0			1	.5	12.1			199
10 - 11		161	1	14	7	11.5	4	2	1	3.6			1	.5	15.6		1	192
11 - 12		218	1	19	6	10.2	5	2		2.8			2	.8	13.8		1	254
PM HOURS																		
12 - 1		243	1	11	3	5.5	9	1	3	4.8					10.3			271
1 - 2		273		15	3	6.0	4	1	1	2.0			2	.7	8.7			299
2 - 3		287		10	2	3.9	1	1	1	1.0			1	.3	5.3		1	304
3 - 4		322		16	4	5.7	5	1	1	2.0					7.7		2	351
4 - 5		453		17	1	3.8	6			1.3					5.0			477
5 - 6		524		10		1.9	2			.4			1	.2	2.4			537
6 - 7		322	1	5		1.8	3			.9					2.7		3	334
7 - 8		260		3		1.1									1.1			263
8 - 9		194		3		1.5	3		1	2.0					3.5			201
9 - 10		165		4		2.4									2.4			169
10 - 11		79		3		3.7									3.7			82
11 - 12		40		1		2.4									2.4			41
AM TOTAL		1490	5	86	38	1	7.8	21	7	7	2.1		7	.4	10.3		3	1665
PM TOTAL		3162	2	98	13		3.4	33	4	7	1.3		1	.1	4.8		6	3329
DAY TOTAL		4652	7	184	51	1	4.9	54	11	14	1.6		1	.2	6.7		9	4994
																	2-AXLE EQUIVALENT	5146

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-03-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	27																27
1 - 2	10																10
2 - 3	12																12
3 - 4	6																6
4 - 5	19																19
5 - 6	85		2	1		3.4								3.4	1		88
6 - 7	238		9	12	1	8.3	1	3	1	1.9				10.2			265
7 - 8	323		13	8		5.9	4	2	5	3.1			3	.8			358
8 - 9	290		21	6		8.9	3	1	4	2.4				11.3			327
9 - 10	194		1	14	6	9.8	3	2	2	3.1			2	.9			225
10 - 11	192		1	15	8	10.5	6	3	4	5.7				16.2			229
11 - 12	223			11	5	6.8	3	2	1	2.4			2	.8		1	249
PM HOURS																	
12 - 1	228		1	14	7	8.6	2	1	3	2.3				10.9			256
1 - 2	263			19	5	8.3	3	2	4	3.0			2	.7		2	301
2 - 3	298			22	3	8.1	3	1	2	1.8			1	.3			332
3 - 4	383		2	10	8	4.9	6			1.5			1	.2			410
4 - 5	467			12	3	3.1	2			.4				3.5			484
5 - 6	542			15	2	3.0	2			.4				3.4	1		562
6 - 7	356			12		3.2	4			1.1				4.3			372
7 - 8	274		1	6		2.5								2.5	1		282
8 - 9	164			4		2.3	2	1		1.7				4.1	1		172
9 - 10	149			1		.7								.7			150
10 - 11	82			2		2.4	1			1.2				3.5			85
11 - 12	43			1		2.3								2.3			44
AM TOTAL	1619		4	85	46	3	7.6	20	13	17	2.8		7	.4	10.7	2	1816
PM TOTAL	3249		4	118	28	3	4.4	25	5	9	1.1		4	.1	5.7	5	3450
DAY TOTAL	4868		8	203	74	6	5.5	45	18	26	1.7		11	.2	7.4	7	5266
															2-AXLE EQUIVALENT		5461

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-04-18 FRIDAY																	
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS		TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	22															22	
1 - 2	15														1	16	
2 - 3	9															9	
3 - 4	7															7	
4 - 5	17			1		5.6										18	
5 - 6	71		2	1		4.1									5.6	74	
6 - 7	207		11	3		6.3	2	1		1.3					7.6	224	
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	348		14	4		4.9	2	1		.8					5.7	1	370
PM TOTAL																	
DAY TOTAL	348		14	4		4.9	2	1		.8					5.7	1	370
															2-AXLE EQUIVALENT		376

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS		TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
	4686	8	183	58	4	5.0	46	15	26	1.7			9	.2	6.9	7	5042
TOTAL HOURS FOR COUNT		89															
3 DAYS		FACTOR GROUP CB-02															
AVG WEEKDAY VOL	5042 X SEASONAL ADJ. FACTOR 0.9500 = ESTIMATED AVG DAILY TRAFFIC 4790																

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

04-30-18		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
MONDAY	AM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
	12 - 1																	
	1 - 2																	
	2 - 3																	
	3 - 4																	
	4 - 5																	
	5 - 6																	
	6 - 7																	
	7 - 8																	
	8 - 9																	
	9 - 10																	
	10 - 11																	
	11 - 12																	
	PM HOURS																	
	12 - 1																	
	1 - 2																	
	2 - 3	526	2	30	9	6.9	6	1	11	3.0	1	6	1.2	11.1	5	597		
	3 - 4	689	3	45	5	7.0	3	1	8	1.6	1	4	.7	9.2	1	760		
	4 - 5	755		50	2	6.3	8	3	1	1.5		1	.1	7.9		820		
	5 - 6	860		32	3	3.9	3	1		.4				4.3		899		
	6 - 7	559		18	2	3.4	3	1		.7				4.1	1	584		
	7 - 8	353		16		4.3	3		1	1.1				5.4		373		
	8 - 9	268		5		1.8			2	.7				2.5		275		
	9 - 10	194		3		1.5	1			.5				2.0		198		
	10 - 11	86		2		2.3								2.3		88		
	11 - 12	65		2		2.9	1			1.4				4.3	1	69		

AM TOTAL																		
PM TOTAL		4355	5	203	21	4.9	28	7	23	1.2	2	11	.3	6.4	8	4663		
DAY TOTAL		4355	5	203	21	4.9	28	7	23	1.2	2	11	.3	6.4	8	4663		
														2-AXLE EQUIVALENT			4790	

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-01-18 TUESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
AM HOURS	BUS		MED	HVY	4+	4-		5	6+	5-		6	7+						
12 - 1		39														1	40		
1 - 2		22															22		
2 - 3		18		2		10.0								10.0			20		
3 - 4		15		2		11.8								11.8			17		
4 - 5		67		1		1.5								1.5			68		
5 - 6		203		6	1	3.3								3.3			210		
6 - 7		508		19	3	4.1	4	3	11	1.3				5.4			537		
7 - 8		722	2	23	13	4	4	3	11	2.3			3	1	.5	8.1	786		
8 - 9		615	1	33	7	1	6.2	8	2	13	3.4			9.5		2	682		
9 - 10		414	1	17	9	2	6.3	6	3	10	4.1			2	.4	10.8	464		
10 - 11		413	2	32	13	1	9.9	11		10	4.3			1	.2	14.5	483		
11 - 12		382	1	19	10	5	8.0	9	4	5	4.1			1	.2	12.3	438		
PM HOURS																			
12 - 1		428	1	23	13	1	7.9	6	1	9	3.3			11.2			482		
1 - 2		473	2	21	5	2	5.7	11	2	8	4.0			9.9			525		
2 - 3		492	2	27	3	1	6.0	10	3	9	4.0			10.0		1	548		
3 - 4		692	2	42	3		6.2	11	2	8	2.8			1	.1	9.1	761		
4 - 5		769	1	27	3	1	4.0	7	1	1	1.1			5.1			810		
5 - 6		913		19			2.0	5	1		.6			2.7			938		
6 - 7		607	1	18	1		3.2	2			.3			3.5		1	630		
7 - 8		381		15			3.8	1			.3			4.0		1	398		
8 - 9		324		3			.9	3			.9			1.8			330		
9 - 10		212		6			2.8							2.8			218		
10 - 11		100		2			1.9		1		1.0			2.9			103		
11 - 12		58		1			1.7							1.7			59		
AM TOTAL		3418	7	154	56	13	6.1	42	15	49	2.8		3	5	.2	9.1	5	3767	
PM TOTAL		5449	9	204	28	5	4.2	56	11	35	1.8			2		6.0	3	5802	
DAY TOTAL		8867	16	358	84	18	5.0	98	26	84	2.2		3	7	.1	7.3	8	9569	
																		2-AXLE EQUIVALENT	9958

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-02-18 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		39																39	
1 - 2		19		1		5.0									5.0		1	20	
2 - 3		14		1		6.7									6.7			15	
3 - 4		21		1		4.5									4.5			22	
4 - 5		63																63	
5 - 6		203		8	1	4.2		1	.5						4.7		1	214	
6 - 7		505		21	8	5.4									5.4			534	
7 - 8		669	1	33	10	3	6.4	9	4	3	2.2			1	8.7			733	
8 - 9		602		37	10	2	7.3	8		7	2.2			4	.6	10.1		670	
9 - 10		448	2	19	11	1	6.6	12		3	3.0			1	.2	9.9		497	
10 - 11		359	3	27	13		10.2	8	3	4	3.6			3	.7	14.5	1	421	
11 - 12		394	2	33	14		10.6	9	4	1	3.0			2	.4	14.1	3	462	
PM HOURS																			
12 - 1		481	2	19	12		6.2	12	3	5	3.7			2	.4	10.3		536	
1 - 2		495		24	6		5.6	7	2	3	2.2			3	.6	8.3		540	
2 - 3		530	2	24	7		5.8	2	2	3	1.2			2	.3	7.3	1	573	
3 - 4		623	1	47	5		7.5	15	4	3	3.1			1	.1	10.8	7	706	
4 - 5		804		37	1		4.4	13	1	1	1.8					6.2		857	
5 - 6		963		25	1		2.6	3			.3		1		.1	3.0		993	
6 - 7		620	1	12	1		2.2	4			.6					2.8	4	642	
7 - 8		457		10			2.1									2.1		467	
8 - 9		328		8			2.3	4		1	1.5					3.8		341	
9 - 10		258		5			1.9									1.9		263	
10 - 11		124		4			3.1	1			.8					3.9		129	
11 - 12		61		2			3.2									3.2		63	
AM TOTAL		3336	8	181	67	6	7.1	46	12	18	2.1			11	.3	9.5	5	3690	
PM TOTAL		5744	6	217	33		4.2	61	12	16	1.5		1	8	.1	5.8	12	6110	
DAY TOTAL		9080	14	398	100	6	5.3	107	24	34	1.7		1	19	.2	7.2	17	9800	
																		2-AXLE EQUIVALENT	10117

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-03-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	43						1		2.3					2.3			44
1 - 2	18																18
2 - 3	19																19
3 - 4	18																18
4 - 5	67															1	68
5 - 6	200		6	1		3.4								3.4			207
6 - 7	514		24	14	1	7.0	1	3	1	.9				7.9			558
7 - 8	763		34	11	2	5.6	7	2	8	2.3			3	8.3			832
8 - 9	603	2	46	10		8.5	11	2	8	3.1			2	.3	11.8		684
9 - 10	471	1	26	7	2	6.8	9	6	8	4.3			2	.4	11.5		532
10 - 11	397	4	25	13	3	9.7	11	4	6	4.5			2	.4	14.6		465
11 - 12	427		27	10	2	8.0	5	3	6	2.9			3	.6	11.5	2	485
PM HOURS																	
12 - 1	467	5	26	11	1	8.1	6	3	9	3.4			1	.2	11.7		529
1 - 2	482		37	12	1	9.0	6	2	7	2.7			4	.7	12.5	2	553
2 - 3	541		32	9	2	7.1	9	2	8	3.1			1	.2	10.4	1	605
3 - 4	786	2	29	13	2	5.4	13	2	2	2.0			3	.4	7.7		852
4 - 5	866		37	6		4.7	9			1.0					5.7		918
5 - 6	980		34	5		3.8	7		1	.8			1	.1	4.7	1	1029
6 - 7	666		18			2.6	6			.9					3.5		690
7 - 8	477	1	14			3.0	3			.6					3.6	1	496
8 - 9	307		7			2.2	3	2		1.6					3.8	1	320
9 - 10	226		5			2.2	1			.4					2.6		232
10 - 11	147		3			2.0	3			2.0					3.9		153
11 - 12	62		1			1.6									1.6		63
AM TOTAL	3540		7	188	66	10	6.9	45	21	38	2.6		12	.3	9.8	3	3930
PM TOTAL	6007		8	243	56	6	4.9	66	11	27	1.6		10	.2	6.6	6	6440
DAY TOTAL	9547		15	431	122	16	5.6	111	32	65	2.0		22	.2	7.8	9	10370
															2-AXLE EQUIVALENT		10791

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

SR 500 MP 009.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 185909 DESCRIPTION: ON SR 500 E/O NE 182ND AVE

05-04-18 FRIDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	40																40
1 - 2	25		1			3.7								3.7		1	27
2 - 3	21																21
3 - 4	19																19
4 - 5	63		2			3.0	1	1		3.0				6.0			67
5 - 6	188		4	1		2.6								2.6			193
6 - 7	465		22	4		5.3	3	1		.8				6.1			495
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	821		29	5		3.9	4	2		.7				4.6		1	862
PM TOTAL																	
DAY TOTAL	821		29	5		3.9	4	2		.7				4.6		1	862
														2-AXLE EQUIVALENT			872

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
9165		15	396	102	13	5.3	105	27	61	1.9		1	16	.2	7.4	11	9913
														AWD 2-AXLE EQUIVALENT			10286
TOTAL HOURS FOR COUNT		89															
3 DAYS		FACTOR GROUP CB-02															
AVG WEEKDAY VOL		9913 X SEASONAL ADJ. FACTOR 0.9500 = ESTIMATED AVG DAILY TRAFFIC 9417															

PEAK HOUR PERCENTAGES: K = 10.38 D = 54.62 T = 4.66
PEAK HOUR LOCATION : VOLUME = 1029 DATE: 05/03/18 TIME: 05:00 PM

0.9637

RM

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

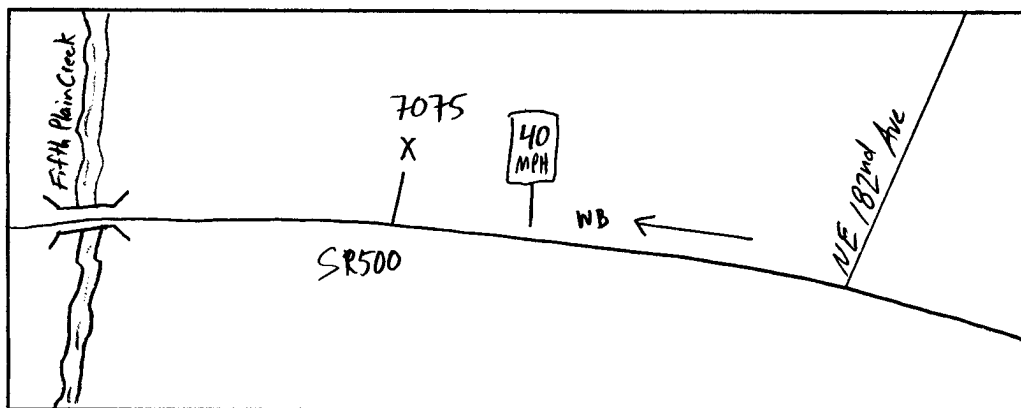
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 187075 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

Date	Day	Time	Comments
4/30/18	2	13:49	Manual (1) <u>1</u> (2) _____ COUNTER SET OK SS/JM 6.5V Counter (1) <u>1</u> (2)
5/1/18	3	11:24	Manual (1) <u>42</u> (2) _____ CHECK OK SS/JM 6.9V Counter (1) <u>42</u> (2)
5/2/18	4	10:58	Manual (1) <u>27</u> (2) _____ CHECK OK SS/JM 7.2V Counter (1) <u>27</u> (2)
5/3/18	5	<u>8:28</u>	Manual (1) <u>37</u> (2) _____ Check OK SS/JM 6.8v Counter (1) <u>37</u> (2)
5/4/18	6	<u>7:21</u>	Manual (1) <u>1</u> (2) _____ P/U OK SS/JM 6.5v Counter (1) <u>1</u> (2)

Sketch



S. Smith
Field Person



Ru

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

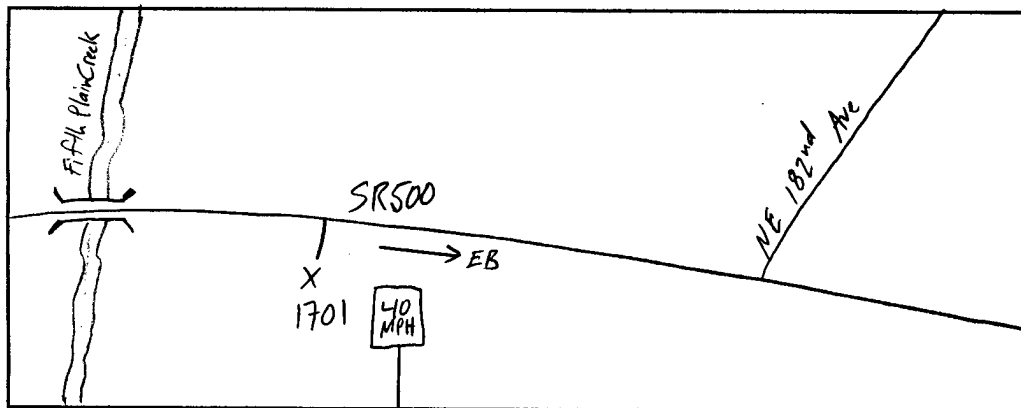
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 181701 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
4/30/18	2	13:47	Manual (1) <u>2</u> (2) _____ COUNTER SET OK SS/JM 6.5V Counter (1) <u>2</u> (2)
5/1/18	3	11:22	Manual (1) <u>24</u> (2) _____ CHECK OK SS/JM 6.9V Counter (1) <u>24</u> (2)
5/2/18	4	10:57	Manual (1) <u>22</u> (2) _____ CHECK OK SS/JM 7.1V Counter (1) <u>22</u> (2)
5/3/18	5	8:27	Manual (1) <u>29</u> (2) _____ Check ok SS/JM 7.1v Counter (1) <u>29</u> (2)
5/4/18	6	7:20	Manual (1) <u>1</u> (2) _____ P/U OK SS/JM 6.5v Counter (1) <u>1</u> (2) Crack in tube, still collecting

Sketch



S. Smith
Field Person

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

SR 500	MP 009.14	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC WESTBOUND	LANE ALL OF																					
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	187075	DESCRIPTION: ON SR 500 W/O NE 182ND AVE																						
04/30/18 MONDAY																										
			AM HOURS		PM HOURS																					
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15															100	92	109	126	78	83	41	23	16	9		
15-30															135	142	115	127	110	55	38	34	17	8		
30-45															66	130	96	113	66	61	28	26	5	9		
45-00															88	117	127	120	67	40	40	16	9	5		
HOUR	-----																									
TOT															389	481	447	486	321	239	147	99	47	31	2687	

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
 PM PEAK HOUR 0315 TO 0415 VOLUME 498 PM TOTAL 2687

05/01/18 TUESDAY																										
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15	3	4	1	3	11	37	65	125	117	124	87	65	104	88	64	109	110	130	77	59	46	26	13	9		
15-30	5	3		2	16	52	89	142	143	77	89	112	75	104	90	110	115	123	93	58	56	33	19	8		
30-45	1	6	8	5	16	41	110	149	128	107	92	78	71	87	89	108	114	99	81	64	32	24	9	4		
45-00	2	2	1	5	26	48	117	167	117	96	99	82	87	88	87	113	138	105	78	40	44	18	8	6		
HOUR	-----																									
TOT	11	15	10	15	69	178	381	583	505	404	367	337	337	367	330	440	477	457	329	221	178	101	49	27	6188	

AM PEAK HOUR 0700 TO 0800 VOLUME 583 AM TOTAL 2875
 PM PEAK HOUR 0430 TO 0530 VOLUME 505 PM TOTAL 3313

05/02/18 WEDNESDAY																										
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15	6		2	3	13	42	71	110	110	126	80	61	88	102	84	98	113	141	83	89	32	45	25	6		
15-30	1	5	2	4	17	48	81	141	126	102	84	82	90	109	91	125	113	126	107	51	38	53	19	11		
30-45	6	2	3	5	18	40	110	164	118	89	108	69	75	84	92	107	120	129	98	47	53	39	12	8		
45-00	2	3	11	4	11	45	121	145	135	91	92	87	104	55	96	122	116	94	75	57	38	32	15	4		
HOUR	-----																									
TOT	15	10	18	16	59	175	383	560	489	408	364	299	357	350	363	452	462	490	363	244	161	169	71	29	6307	

AM PEAK HOUR 0700 TO 0800 VOLUME 560 AM TOTAL 2796
 PM PEAK HOUR 0445 TO 0545 VOLUME 512 PM TOTAL 3511

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

SR 500	MP 009.14	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC WESTBOUND																	LANE ALL OF						
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	187075	DESCRIPTION: ON SR 500 W/O NE 182ND AVE																							
05/03/18 THURSDAY		AM HOURS											PM HOURS					DAILY									
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15		3	4	1	4	11	27	71	135	136	135	73	87	111	67	94	106	133	173	115	86	49	25	27	5		
15-30		7	3	6	3	22	43	93	145	152	90	105	78	76	91	110	147	109	121	83	73	31	32	24	8		
30-45		2	1		5	18	55	114	163	131	113	79	79	100	90	97	144	128	107	102	57	45	47	14	9		
45-00		7		1	8	18	40	101	152	103	95	82	96	111	89	81	143	116	120	81	52	53	16	14	8		
HOUR		-----																									
TOT		19	8	8	20	69	165	379	595	522	433	339	340	398	337	382	540	486	521	381	268	178	120	79	30	6617	

AM PEAK HOUR 0730 TO 0830 VOLUME 603 AM TOTAL 2897
 PM PEAK HOUR 0315 TO 0415 VOLUME 567 PM TOTAL 3720

05/04/18 FRIDAY		AM HOURS											PM HOURS					DAILY									
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15		6	1	3	4	11	21	66	117																		
15-30		7	5		3	16	42	75																			
30-45		5	4	6	6	19	40	93																			
45-00		2	2	3	7	18	54	114																			
HOUR		-----																									
TOT		20	12	12	20	64	157	348	117																	750	

AM PEAK HOUR 0615 TO 0715 VOLUME 399 AM TOTAL 750
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
 TOTAL HOURS FOR COUNT 89

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP GR-B2
 AVG WEEKDAY VOL 6371 X SEASONAL ADJ. FACTOR 0.9500 = 6052 X AXLE CORR FACTOR 0.9803 = ESTIMATED AVG DAILY TRAFFIC 5933

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

SR 500	MP 009.14	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC EASTBOUND												LANE ALL OF											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	181701	DESCRIPTION: ON SR 500 W/O NE 182ND AVE																							
04/30/18 MONDAY		AM HOURS												PM HOURS												DAILY	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
00-15															93	105	131	146	113	85	66	56	23	12			
15-30														116	119	145	176	95	80	61	50	25	15				
30-45														134	129	165	151	98	70	62	35	17	14				
45-00														130	147	161	153	108	54	53	32	18	12				
HOUR	-----																										
TOT														473	500	602	626	414	289	242	173	83	53	3455			

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
 PM PEAK HOUR 0430 TO 0530 VOLUME 648 PM TOTAL 3455

05/01/18 TUESDAY		AM HOURS												PM HOURS												DAILY
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	7	5	3	1	1	7	41	94	101	73	76	60	83	85	107	122	120	172	123	93	61	61	33	15		
15-30	9	3	4	1	7	15	58	82	100	82	81	64	74	86	90	117	125	176	112	80	67	54	34	15		
30-45	9	1	2	3	5	36	81	117	104	65	73	79	98	97	116	121	163	177	85	91	70	39	11	15		
45-00	9	3	2		7	35	89	112	77	76	98	87	77	98	106	139	154	163	111	78	52	37	23	4		
HOUR	-----																									
TOT	34	12	11	5	20	93	269	405	382	296	328	290	332	366	419	499	562	688	431	342	250	191	101	49	6375	

AM PEAK HOUR 0730 TO 0830 VOLUME 430 AM TOTAL 2145
 PM PEAK HOUR 0500 TO 0600 VOLUME 688 PM TOTAL 4230

05/02/18 WEDNESDAY		AM HOURS												PM HOURS												DAILY
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	10	5	3	3	2	8	45	75	111	64	80	68	94	93	91	121	157	170	137	95	81	76	37	20		
15-30	5	3	1	4	4	12	58	91	98	78	64	78	99	106	94	131	132	172	104	84	67	54	37	12		
30-45	8	2		8	5	35	76	115	60	59	62	89	98	114	97	112	148	163	123	86	65	44	28	18		
45-00	9	3	3	1	8	24	76	93	74	70	66	110	82	104	127	130	153	158	115	68	78	44	19	7		
HOUR	-----																									
TOT	32	13	7	16	19	79	255	374	343	271	272	345	373	417	409	494	590	663	479	333	291	218	121	57	6471	

AM PEAK HOUR 0730 TO 0830 VOLUME 417 AM TOTAL 2026
 PM PEAK HOUR 0500 TO 0600 VOLUME 663 PM TOTAL 4445

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

SR 500	MP 009.14	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL	OF										
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	181701	DESCRIPTION: ON SR 500 W/O NE 182ND AVE																							
04/30/18 MONDAY				AM HOURS											PM HOURS											DAILY	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL			
00-15																193	197	240	272	191	168	107	79	39	21		
15-30																251	261	260	303	205	135	99	84	42	23		
30-45																200	259	261	264	164	131	90	61	22	23		
45-00																218	264	288	273	175	94	93	48	27	17		
HOUR	-----																										
TOT																862	981	1049	1112	735	528	389	272	130	84	6142	

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0445 TO 0545 VOLUME 1127 PM TOTAL 6142

05/01/18 TUESDAY				AM HOURS											PM HOURS											DAILY	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL			
00-15	10	9	4	4	12	44	106	219	218	197	163	125	187	173	171	231	230	302	200	152	107	87	46	24			
15-30	14	6	4	3	23	67	147	224	243	159	170	176	149	190	180	227	240	299	205	138	123	87	53	23			
30-45	10	7	10	8	21	77	191	266	232	172	165	157	169	184	205	229	277	276	166	155	102	63	20	19			
45-00	11	5	3	5	33	83	206	279	194	172	197	169	164	186	193	252	292	268	189	118	96	55	31	10			
HOUR	-----																										
TOT	45	27	21	20	89	271	650	988	887	700	695	627	669	733	749	939	1039	1145	760	563	428	292	150	76	12563		

AM PEAK HOUR 0730 TO 0830 VOLUME 1006 AM TOTAL 5020
PM PEAK HOUR 0430 TO 0530 VOLUME 1170 PM TOTAL 7543

05/02/18 WEDNESDAY				AM HOURS											PM HOURS											DAILY	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	TOTAL			
00-15	16	5	5	6	15	50	116	185	221	190	160	129	182	195	175	219	270	311	220	184	113	121	62	26			
15-30	6	8	3	8	21	60	139	232	224	180	148	160	189	215	185	256	245	298	211	135	105	107	56	23			
30-45	14	4	3	13	23	75	186	279	178	148	170	158	173	198	189	219	268	292	221	133	118	83	40	26			
45-00	11	6	14	5	19	69	197	238	209	161	158	197	186	159	223	252	269	252	190	125	116	76	34	11			
HOUR	-----																										
TOT	47	23	25	32	78	254	638	934	832	679	636	644	730	767	772	946	1052	1153	842	577	452	387	192	86	12778		

AM PEAK HOUR 0715 TO 0815 VOLUME 970 AM TOTAL 4822
PM PEAK HOUR 0445 TO 0545 VOLUME 1170 PM TOTAL 7956

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

SR 500	MP 009.14	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS																LANE ALL OF							
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	181701	DESCRIPTION: ON SR 500 W/O NE 182ND AVE																							
05/03/18 THURSDAY		AM HOURS												PM HOURS												DAILY	
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15		12	6	6	5	11	31	116	212	228	229	141	152	209	185	191	219	294	351	236	212	105	87	65	18		
15-30		16	6	9	4	28	63	163	240	246	178	190	182	164	172	218	245	275	302	215	175	100	95	59	27		
30-45		10	4	2	8	24	90	214	288	219	182	158	163	205	180	205	282	264	299	221	148	92	91	36	23		
45-00		11	2	3	13	24	68	185	275	180	145	154	183	192	210	194	302	291	288	190	121	116	56	37	20		
HOUR		-----																									
TOT		49	18	20	30	87	252	678	1015	873	734	643	680	770	747	808	1048	1124	1240	862	656	413	329	197	88	13361	

AM PEAK HOUR 0730 TO 0830 VOLUME 1037 AM TOTAL 5079
PM PEAK HOUR 0445 TO 0545 VOLUME 1243 PM TOTAL 8282

05/04/18 FRIDAY		AM HOURS												PM HOURS												DAILY	
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15		10	6	6	6	13	30	108	194																		
15-30		14	7	2	5	21	58	129																			
30-45		11	7	8	11	22	63	172																			
45-00		9	8	4	7	25	82	185																			
HOUR		-----																									
TOT		44	28	20	29	81	233	594	194																	1223	

AM PEAK HOUR 0615 TO 0715 VOLUME 680 AM TOTAL 1223
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 89

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP GR-B2
AVG WEEKDAY VOL 12901 X SEASONAL ADJ. FACTOR 0.9500 = 12256 X AXLE CORR FACTOR 0.9803 = ESTIMATED AVG DAILY TRAFFIC 12015

PEAK HOUR PERCENTAGES: K = 9.63 D = 58.41
PEAK HOUR LOCATION : VOLUME = 1243 DATE: 05/03/18 TIME: 04:45 PM