



RW

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

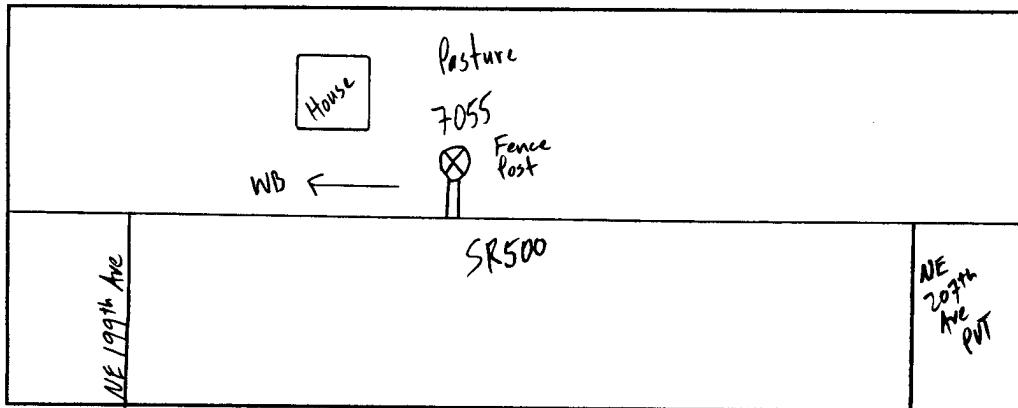
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 187055 Count ID HPMS
SR 500 RRT/RRQ MP 10.27
Leg 2 Direction WB OSID _____

Station Description _ ON SR 500 E/O NE 199TH AVE

Date	Day	Time	Comments
4/30/18	2	14:17	Manual (1) <u>1</u> (2) _____ COUNTER SET OK SS/JM 6.4V Counter (1) <u>1</u> (2)
5/1/18	3	11:57	Manual (1) <u>13</u> (2) _____ CHECK OK SS/JM 6.9V Counter (1) <u>13</u> (2)
5/2/18	4	11:20	Manual (1) <u>6</u> (2) _____ CHECK OK SS/JM 7.1V Counter (1) <u>6</u> (2)
5/3/18	5	<u>8:57</u>	Manual (1) <u>26</u> (2) _____ Check ok SS/JM 7.2v Counter (1) <u>26</u> (2)
5/4/18	6	<u>07:46</u>	Manual (1) _____ (2) _____ P/U OK SS/JM Counter (1) _____ (2)

Sketch



S. Smith
Field Person



ru

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

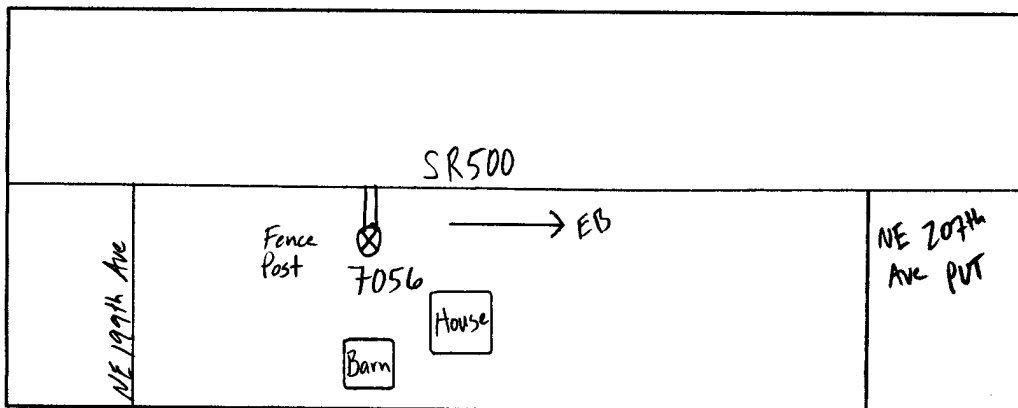
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 187056 Count ID HPMS
SR 500 RRT/RRQ _____ MP 10.27
Leg 2 Direction EB OSID _____

Station Description _ ON SR 500 E/O NE 199TH AVE

Date	Day	Time	Comments
4/30/18	2	14:19	Manual (1) <u>1</u> (2) _____ COUNTER SET OK SS/JM 6.4V Counter (1) <u>1</u> (2)
5/1/18	3	11:57	Manual (1) <u>15</u> (2) _____ CHECK OK SS/JM 7.1V Counter (1) <u>15</u> (2)
5/2/18	4	11:21	Manual (1) <u>6</u> (2) _____ CHECK OK SS/JM 7.0V Counter (1) <u>6</u> (2)
5/3/18	5	<i>8:58</i>	Manual (1) <u>10</u> (2) _____ <i>check ok ss/jm 6.6v</i> Counter (1) <u>10</u> (2) <i>Class 5 vehicle was classed as a 3.</i>
5/4/18	6	<i>07:46</i>	Manual (1) _____ (2) _____ P/U OK SS/JM Counter (1) _____ (2)

Sketch



S. Smith
Field Person

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187055 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

04-30-18 MONDAY	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
AM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+					
12 - 1																		
1 - 2																		
2 - 3																		
3 - 4																		
4 - 5																		
5 - 6																		
6 - 7																		
7 - 8																		
8 - 9																		
9 - 10																		
10 - 11																		
11 - 12																		
PM HOURS																		
12 - 1																		
1 - 2																		
2 - 3																		
3 - 4	172	1	13	3		8.5	2	5		3.5		3	1.5	13.4		2	201	
4 - 5	153		10	1		6.5	2	1		1.8		1	.6	8.9		1	169	
5 - 6	169		7	2		4.9	1	1		1.1				6.0		2	182	
6 - 7	112		4	1		4.2								4.2		1	118	
7 - 8	68		2			2.8	1			1.4				4.2		1	72	
8 - 9	58															1	59	
9 - 10	34															1	35	
10 - 11	18															1	19	
11 - 12	13															1	14	

AM TOTAL																		
PM TOTAL	797	1	36	7		5.1	6	2	5	1.5		4	.5	7.0		11	869	
DAY TOTAL	797	1	36	7		5.1	6	2	5	1.5		4	.5	7.0		11	869	
															2-AXLE EQUIVALENT			902

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187055 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

05-01-18 TUESDAY 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	3	
1 - 2	7																7	
2 - 3																		
3 - 4	6		1			14.3								14.3			7	
4 - 5	31																31	
5 - 6	77		3			3.8								3.8			80	
6 - 7	177		5	1		3.3	1			.5				3.8			184	
7 - 8	278	1	12	1	3	5.6	2			1.7			1	.3			301	
8 - 9	225		4		1	2.1	2	1		3.3				5.4		1	239	
9 - 10	159		7	1	2	5.6	1			4.5			1	.6			178	
10 - 11	157	1	6	3		5.8	3			3.5				9.2			173	
11 - 12	132		5	4	5	9.2	2	1		3.3				12.5		1	152	
PM HOURS																		
12 - 1	135		6	3		6.0	2			4.0				10.0			150	
1 - 2	140	1	6	1	3	6.8	6	1		6.2				13.0		1	162	
2 - 3	125		7			5.0	4			6.4				11.3			141	
3 - 4	166		10	1		6.0	1	1		3.8				9.8			184	
4 - 5	200	1	5	2	1	4.2	2	1		1.4				5.6		2	214	
5 - 6	158		4			2.4	2			1.2				3.7			164	
6 - 7	116		4	1		3.9								3.9		6	127	
7 - 8	66		4			5.7								5.7			70	
8 - 9	48						1			2.0				2.0		2	51	
9 - 10	29															1	30	
10 - 11	17		1			5.6								5.6			18	
11 - 12	7																7	
AM TOTAL	1250		2	43	10	11	4.9	11	2	20	2.4			2	.1	7.5	4	1355
PM TOTAL	1207		2	47	8	4	4.6	18	3	17	2.9					7.5	12	1318
DAY TOTAL	2457		4	90	18	15	4.8	29	5	37	2.7			2	.1	7.5	16	2673
																2-AXLE EQUIVALENT		2813

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187055 DESCRIPTION: ON SR 500 E/O NE 199TH 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		2															1	2
1 - 2		5																6
2 - 3		6																6
3 - 4		3		1		25.0									25.0			4
4 - 5		31																31
5 - 6		72		5		6.5									6.5			77
6 - 7		172		4		2.3									2.3			176
7 - 8		270		15	3	6.8	2	1	1.0						7.8			293
8 - 9		220		8	1	4.6	3	3	2.5			2	.8		7.9	1		240
9 - 10		189		2	3	2.5	4	1	2.5						5.0	2		201
10 - 11		139		5	4	5.7	2	3	3.2			2	1.3		10.2	2		157
11 - 12		96		4	5	8.0	2	1	3.6						11.6	3		112
PM HOURS																		
12 - 1		137	1	4	4	5.8	3	2	4.5			2	1.3		11.5	1		156
1 - 2		143	1	5	1	4.5	2	1	1.9			1	.6		7.1			154
2 - 3		137		8	3	7.3		1	.7			1	.7		8.6	1		151
3 - 4		157	1	12		7.0	7	4	5.9			1	.5		13.5	3		185
4 - 5		183		8		4.1	3		1.5						5.6	1		195
5 - 6		185		2	1	1.5	1		.5						2.1	5		194
6 - 7		134		2	1	2.1	1		.7						2.9	2		140
7 - 8		91		2		2.1			2.1						2.1	2		95
8 - 9		52		3		5.2	1		1.7						6.9	2		58
9 - 10		43																43
10 - 11		24		1		4.0									4.0			25
11 - 12		9																9

AM TOTAL		1205		44	16	4	4.9	13	1	9	1.8		4	.3	7.0	9		1305
PM TOTAL		1295	3	47	10		4.3	18	2	8	2.0		5	.4	6.6	17		1405
DAY TOTAL		2500	3	91	26	4	4.6	31	3	17	1.9		9	.3	6.8	26		2710
															2-AXLE EQUIVALENT			2819

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187055 DESCRIPTION: ON SR 500 E/O NE 199TH 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	2						1		20.0					20.0	2	5	
1 - 2	3															3	
2 - 3	4															4	
3 - 4	6															6	
4 - 5	32															32	
5 - 6	78			3		3.7								3.7		81	
6 - 7	173			7	1	4.4								4.4		181	
7 - 8	286			15	1	5.4	1	5	1.9					7.3	5	314	
8 - 9	209			14	2	6.7	6	3	3.8			2	.8	11.3	2	238	
9 - 10	202			7	1	4.1	3	5	3.6			1	.5	8.1	2	222	
10 - 11	131	2		3	2	7.0	2	3	3.2			2	1.3	11.5	8	157	
11 - 12	137			6	2	5.7	2	6	5.1			2	1.3	12.1	1	157	
PM HOURS																	
12 - 1	136	2		6	3	7.6	3	1	6.3					13.9		158	
1 - 2	131			8	2	6.8	2	2	2.7			2	1.4	10.8	1	148	
2 - 3	146			5	4	5.5	5	4	5.5			1	.6	11.5		165	
3 - 4	190			5	1	3.9	4	2	2.9			2	1.0	7.7	1	207	
4 - 5	177			16	1	8.6	3		1.5					10.1	1	198	
5 - 6	181			4	2	3.1	4	1	2.6					5.7	2	194	
6 - 7	130			1		.8	1		.8					1.5		132	
7 - 8	89			2		2.2	2		2.2					4.3		93	
8 - 9	49			2		3.8	1		1.9					5.7	1	53	
9 - 10	33			1		2.9	1		2.9					5.7		35	
10 - 11	31						2		5.6					5.6	3	36	
11 - 12	15														2	17	
AM TOTAL	1263	2		55	9	7	5.2	15	22	2.6		7	.5	8.4	20	1400	
PM TOTAL	1308	2		50	12	4	4.7	28	1	15	3.1	5	.3	8.1	11	1436	
DAY TOTAL	2571	4		105	21	11	5.0	43	1	37	2.9	12	.4	8.3	31	2836	
2-AXLE EQUIVALENT																3006	

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187055 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

05-04-18 FRIDAY	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	8																8
1 - 2	3															1	4
2 - 3	4																4
3 - 4	5																5
4 - 5	28							1		3.4					3.4		29
5 - 6	73			1		1.4									1.4		74
6 - 7	140			3		2.1									2.1		143
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	261			4		1.5		1		.4					1.9	1	267
PM TOTAL																	
DAY TOTAL	261			4		1.5		1		.4					1.9	1	267
															2-AXLE EQUIVALENT		268

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+				
2509		4	95	22	10	4.8	34	3	30	2.4			8	.3	7.5	24	2740
															AWD 2-AXLE EQUIVALENT		2879
TOTAL HOURS FOR COUNT	88																
3 DAYS	FACTOR GROUP GR-05																
AVG WEEKDAY VOL	2740 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 2685																

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH 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																	
	3 - 4	210		14	3		7.4				.9		1		.4	8.7	230	
	4 - 5	246		11	1		4.6	2	1		1.1					5.7	261	
	5 - 6	266		7			2.6		1		.4					2.9	274	
	6 - 7	164		3	1		2.4	2			1.2					3.5	170	
	7 - 8	108		2			1.8	2			1.8					3.6	112	
	8 - 9	98		1			1.0									1.0	100	
	9 - 10	72		1			1.4									1.4	73	
	10 - 11	36		1			2.7									2.7	37	
	11 - 12	27		1			3.6									3.6	28	

	AM TOTAL																	
	PM TOTAL	1227		41	5		3.6	6	2	2	.8		1		.1	4.4	1	1285
	DAY TOTAL	1227		41	5		3.6	6	2	2	.8		1		.1	4.4	1	1285
																2-AXLE EQUIVALENT		1303

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH 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		20																20
1 - 2		7																7
2 - 3		6															1	7
3 - 4		1																1
4 - 5		4																4
5 - 6		20															2	22
6 - 7		69		2			2.7	1		1.4					4.1	2	74	
7 - 8		121		4	7	1	8.3	1	2	7				.7	16.0		144	
8 - 9		124	1	7	3		7.7	1		6			1		12.7		142	
9 - 10		98		4	6		8.7	1	2	3			1	.9	14.8		115	
10 - 11		114	1	8	6	1	11.5	2		6					17.3	1	139	
11 - 12		107	1	3	6		8.0	1	3	2			1	.8	13.6	1	125	
PM HOURS																		
12 - 1		131	1	5	4		6.8	1	2	3					10.9		147	
1 - 2		141		7	1		5.1	3		3			1	.6	9.6	1	157	
2 - 3		159		7	2	1	5.6	2	2	4					10.1	1	178	
3 - 4		203	1	6	1		3.7	1		3			1	.5	6.0	1	217	
4 - 5		228		6	1		3.0								3.0		235	
5 - 6		274		6			2.1	2	1						3.2		283	
6 - 7		160	1	5			3.6	1							4.2		167	
7 - 8		136		4			2.8	1							3.5	1	142	
8 - 9		114		1			.8	1							1.7	2	118	
9 - 10		88		2			2.2								2.2		90	
10 - 11		32		1			3.0								3.0		33	
11 - 12		30														1	31	

AM TOTAL		691	3	28	28	2	7.6	6	8	24	4.8		3	.4	12.8	7	800	
PM TOTAL		1696	3	50	9	1	3.5	12	5	13	1.7		2	.1	5.3	7	1798	
DAY TOTAL		2387	6	78	37	3	4.8	18	13	37	2.6		5	.2	7.6	14	2598	
																	2-AXLE EQUIVALENT	2744

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH 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		15																15
1 - 2		8															1	9
2 - 3		4																4
3 - 4		8															1	9
4 - 5		4															2	6
5 - 6		16																16
6 - 7		51		5	3	13.6									13.6			59
7 - 8		108	1	7	3	8.7	2	2	2	4.8			1	.8	14.3			126
8 - 9		99		6	4	8.5	2	2	4	5.1			2	1.7	15.3	1		118
9 - 10		81		5	3	8.2	4		3	7.1			1	1.0	16.3	1		98
10 - 11		96	1	3	5	8.0	3	1	3	6.2			1	.9	15.0			113
11 - 12		133		13	2	9.6	5	1	1	4.5			2	1.3	15.3			157
12 - 1	PM HOURS	168		5	1	3.2	9		3	6.4					9.6	1		187
1 - 2		158	1	5	3	5.1	5	1	1	4.0			2	1.1	10.2			176
2 - 3		167		5	2	3.9	1		3	2.2			1	.6	6.7			179
3 - 4		202		9	4	5.9	1		2	1.4					7.3	1		219
4 - 5		274		7	1	2.8	5			1.7					4.5			287
5 - 6		288		7		2.4	1			.3					2.7			296
6 - 7		189		3		1.5	3			1.5			1	.5	3.6	1		197
7 - 8		150		2		1.3									1.3			152
8 - 9		106		2		1.8	3		1	3.6					5.4			112
9 - 10		89		1		1.1									1.1	1		91
10 - 11		45		2		4.3									4.3			47
11 - 12		23																23

AM TOTAL		623	2	39	20	8.4	16	4	13	4.5			7	1.0	13.8	6		730
PM TOTAL		1859	1	48	11	3.1	28	1	10	2.0			4	.2	5.2	4		1966
DAY TOTAL		2482	3	87	31	4.5	44	5	23	2.7			11	.4	7.6	10		2696
															2-AXLE EQUIVALENT			2837

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH 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	13															1	14
1 - 2	3																3
2 - 3	6																6
3 - 4	3															1	4
4 - 5	4																4
5 - 6	16		1			5.9								5.9			17
6 - 7	69		4	6		12.3		1	1	2.5				14.8			81
7 - 8	108		5	8		10.1	1	2		2.3		4	3.1	15.5	1		129
8 - 9	120	2	9	4		10.6		1	6	4.9				15.5			142
9 - 10	107		7	5		9.5	1	1	3	4.0		2	1.6	15.1			126
10 - 11	106		9	7		11.8	6	1	6	9.6				21.3	1		136
11 - 12	135	1	4	2		4.7	2	1	3	4.0		2	1.3	10.0			150
PM HOURS																	
12 - 1	143		6	4		6.3	1	1	3	3.1				9.4	2		160
1 - 2	149		12	4		9.2		1	4	2.9		2	1.1	13.2	2		174
2 - 3	193		8	2		4.9		1	1	1.0		1	.5	6.3			206
3 - 4	225	2	7	7		6.5	3			1.2		1	.4	8.2			245
4 - 5	287		7	2		3.0	1			.3				3.3	3		300
5 - 6	270		8	1		3.2	3			1.1		1	.4	4.6			283
6 - 7	202		6			2.9	2			1.0				3.8			210
7 - 8	138		4			2.8				2.8				2.8			142
8 - 9	81		1			1.2	2			2.4				3.6			84
9 - 10	84																84
10 - 11	51		1			1.9								1.9			52
11 - 12	26															1	27
AM TOTAL	690	3	39	32		9.1	10	5	21	4.4		8	1.0	14.5	4		812
PM TOTAL	1849	2	60	20		4.2	12	3	8	1.2		5	.3	5.6	8		1967
DAY TOTAL	2539	5	99	52		5.6	22	8	29	2.1		13	.5	8.2	12		2779
														2-AXLE EQUIVALENT			2930

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

05-04-18																	
FRIDAY	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRUCK	CLASS	TOTAL	
AM HOURS	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
12 - 1	12																12
1 - 2	9																9
2 - 3	6																6
3 - 4	3															1	4
4 - 5	3			1		25.0									25.0		4
5 - 6	16			1		5.3									5.3	2	19
6 - 7	64			4		5.8	1			1.4					7.2		69
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	113		6			4.9	1			.8					5.7	3	123
PM TOTAL																	
DAY TOTAL	113		6			4.9	1			.8					5.7	3	123
															2-AXLE EQUIVALENT		124

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRUCK	CLASS	TOTAL	
VOLUME	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
	2469	5	88	40	1	5.0	28	9	30	2.5			10	.4	7.8	12	2691
														AWD 2-AXLE EQUIVALENT			2840
TOTAL HOURS FOR COUNT		88															
3 DAYS		FACTOR GROUP GR-05															
AVG WEEKDAY VOL	2691	SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 2637															

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH 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																	
	3 - 4	382	1	27	6	7.9	2	7	2.1	1	3	.9	10.9	2			431	
	4 - 5	399		21	2	5.3	4	2	1.4		1	.2	7.0	1			430	
	5 - 6	435		14	2	3.5	1	2	.7				4.2	2			456	
	6 - 7	276		7	2	3.1	2		.7				3.8	1			288	
	7 - 8	176		4		2.2	3		1.6				3.8	1			184	
	8 - 9	156		1		.6							.6	2			159	
	9 - 10	106		1		.9							.9	1			108	
	10 - 11	54		1		1.8							1.8	1			56	
	11 - 12	40		1		2.4							2.4	1			42	

AM TOTAL																		
PM TOTAL	2024	1	77	12		4.2	12	4	7	1.1	1	4	.2	5.5	12			2154
DAY TOTAL	2024	1	77	12		4.2	12	4	7	1.1	1	4	.2	5.5	12			2154
														2-AXLE EQUIVALENT				2204

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH 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		21														2	23	
1 - 2		14															14	
2 - 3		6														1	7	
3 - 4		7		1		12.5								12.5			8	
4 - 5		35															35	
5 - 6		97		3		2.9								2.9		2	102	
6 - 7		246		7	1	3.1	1	1		.8				3.9		2	258	
7 - 8		399	1	16	8	4	6.5	3	2	10			2	.4	10.3		445	
8 - 9		349	1	11	3	1	4.2	3	1	11					8.1	1	381	
9 - 10		257		11	7	2	6.8	2	2	10			2	.7	12.3		293	
10 - 11		271	2	14	9	1	8.3	5		9					12.8	1	312	
11 - 12		239	1	8	10	5	8.7	3	4	4			1	.4	13.0	2	277	
PM HOURS																		
12 - 1		266	1	11	7		6.4	3	2	7					10.4		297	
1 - 2		281	1	13	2	3	6.0	9	1	6			1	.3	11.3	2	319	
2 - 3		284		14	2	1	5.3	6	2	9					10.7	1	319	
3 - 4		369	1	16	2		4.7	2	1	8			1	.2	7.7	1	401	
4 - 5		428	1	11	3	1	3.6	2	1						4.2	2	449	
5 - 6		432		10			2.2	4	1						3.4		447	
6 - 7		276	1	9	1		3.7	1							4.1	6	294	
7 - 8		202		8			3.8	1							4.2	1	212	
8 - 9		162		1			.6	2							1.8	4	169	
9 - 10		117		2			1.7								1.7	1	120	
10 - 11		49		2			3.9								3.9		51	
11 - 12		37														1	38	

AM TOTAL		1941	5	71	38	13	5.9	17	10	44	3.3		5	.2	9.4	11	2155	
PM TOTAL		2903	5	97	17	5	4.0	30	8	30	2.2		2	.1	6.2	19	3116	
DAY TOTAL		4844	10	168	55	18	4.8	47	18	74	2.6		7	.1	7.5	30	5271	
															2-AXLE EQUIVALENT		5556	

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

05-02-18 WEDNESDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	17																17
1 - 2	13															2	15
2 - 3	10																10
3 - 4	11		1			7.7								7.7	1		13
4 - 5	35														2		37
5 - 6	88		5			5.4								5.4			93
6 - 7	223		9	3		5.1								5.1			235
7 - 8	378	1	22	6	2	7.4	4	2	3	2.1			1	9.8			419
8 - 9	319		14	5	2	5.9	5		7	3.4			4	1.1	10.3	2	358
9 - 10	270		7	6		4.3	8		4	4.0			1	.3	8.7	3	299
10 - 11	235	1	8	9		6.7	5	1	6	4.4			3	1.1	12.2	2	270
11 - 12	229		17	7		8.9	7	2	2	4.1			2	.7	13.8	3	269
PM HOURS																	
12 - 1	305	1	9	5		4.4	12	2	5	5.5			2	.6	10.5	2	343
1 - 2	301	2	10	4		4.8	7	1	2	3.0			3	.9	8.8		330
2 - 3	304		13	5		5.5	1		4	1.5			2	.6	7.6	1	330
3 - 4	359	1	21	4		6.4	8		6	3.5			1	.2	10.1	4	404
4 - 5	457		15	1		3.3	8			1.7					5.0	1	482
5 - 6	473		9	1		2.0	2			.4					2.4	5	490
6 - 7	323		5	1		1.8	4			1.2			1	.3	3.3	3	337
7 - 8	241		4			1.6									1.6	2	247
8 - 9	158		5			2.9	4		1	2.9					5.9	2	170
9 - 10	132		1			.7									.7	1	134
10 - 11	69		3			4.2									4.2		72
11 - 12	32																32
AM TOTAL	1828	2	83	36	4	6.1	29	5	22	2.8			11	.5	9.4	15	2035
PM TOTAL	3154	4	95	21		3.6	46	3	18	2.0			9	.3	5.8	21	3371
DAY TOTAL	4982	6	178	57	4	4.5	75	8	40	2.3			20	.4	7.2	36	5406
															2-AXLE EQUIVALENT		5656

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH 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	15						1		5.3					5.3	3	19	
1 - 2	6															6	
2 - 3	10															10	
3 - 4	9														1	10	
4 - 5	36															36	
5 - 6	94		4			4.1								4.1		98	
6 - 7	242		11	7		6.9		1	1	.8				7.6		262	
7 - 8	394		20	9	1	6.8	2	1	7	2.0		4	.9	9.7	6	443	
8 - 9	329	2	23	6		8.2	6	1	9	4.2		2	.5	12.9	2	380	
9 - 10	309		14	6	1	6.0	4	1	8	3.7		3	.9	10.6	2	348	
10 - 11	237	2	12	9	4	9.2	8	1	9	6.1		2	.7	16.0	9	293	
11 - 12	272	1	10	4	1	5.2	4	1	9	4.6		4	1.3	11.1	1	307	
PM HOURS																	
12 - 1	279	2	12	7	1	6.9	4	2	9	4.7				11.6	2	318	
1 - 2	280		20	6		8.1	2	1	6	2.8		4	1.2	12.1	3	322	
2 - 3	339		13	6		5.1	5	1	5	3.0		2	.5	8.6		371	
3 - 4	415	2	12	8		5.3	7		2	2.0		3	.7	8.0	1	452	
4 - 5	464		23	2	1	5.2	4			.8				6.0	4	498	
5 - 6	451		12	3		3.1	7		1	1.7		1	.2	5.0	2	477	
6 - 7	332		7			2.0	3			.9				2.9		342	
7 - 8	227		6			2.6	2			.9				3.4		235	
8 - 9	130		3			2.2	3			2.2				4.4	1	137	
9 - 10	117		1			.8	1			.8				1.7		119	
10 - 11	82		1			1.1	2			2.3				3.4	3	88	
11 - 12	41														3	44	
AM TOTAL	1953	5	94	41	7	6.6	25	5	43	3.3		15	.7	10.6	24	2212	
PM TOTAL	3157	4	110	32	4	4.4	40	4	23	2.0		10	.3	6.7	19	3403	
DAY TOTAL	5110	9	204	73	11	5.3	65	9	66	2.5		25	.4	8.2	43	5615	
														2-AXLE EQUIVALENT		5936	

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

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 187056 DESCRIPTION: ON SR 500 E/O NE 199TH 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	20																20
1 - 2	12															1	13
2 - 3	10																10
3 - 4	8															1	9
4 - 5	31			1		3.0		1		3.0				6.1			33
5 - 6	89			2		2.2								2.2		2	93
6 - 7	204			7		3.3		1		.5				3.8			212
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	374			10		2.6		2		.5				3.1		4	390
PM TOTAL																	
DAY TOTAL	374			10		2.6		2		.5				3.1		4	390
														2-AXLE EQUIVALENT			392

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+				
4979		8	183	62	11	4.9	62	12	60	2.5			17	.3	7.6	36	5431
														AWD 2-AXLE EQUIVALENT			5715
TOTAL HOURS FOR COUNT		88															
3 DAYS		FACTOR GROUP GR-05															
AVG WEEKDAY VOL		5431 X SEASONAL ADJ. FACTOR 0.9800 = ESTIMATED AVG DAILY TRAFFIC 5322															

PEAK HOUR PERCENTAGES: K = 9.17 D = 60.24 T = 6.02
 PEAK HOUR LOCATION : VOLUME = 498 DATE: 05/03/18 TIME: 04:00 PM

0.9503

RW

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

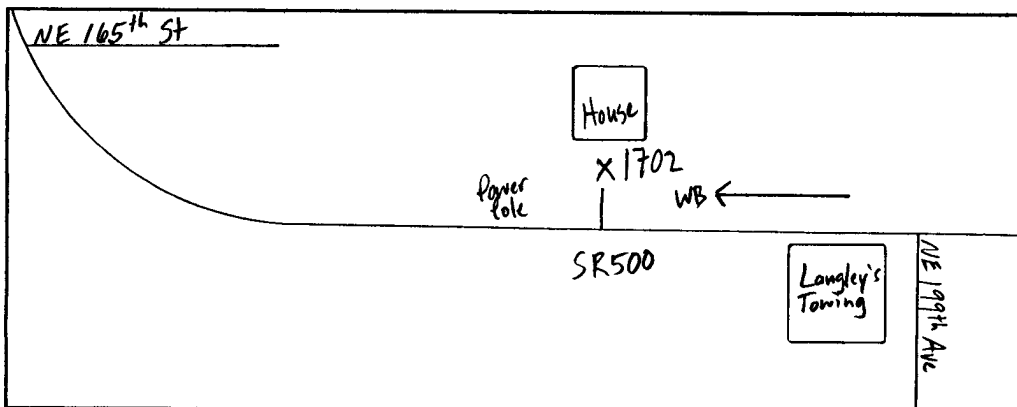
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 181702 Count ID HPMS
SR 500 RRT/RRQ MP 10.27
Leg 1 Direction WB OSID _____

Station Description ON SR 500 W/O NE 199TH AVE

Date	Day	Time	Comments
4/30/18	2	14:32	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ COUNTER SET OK SS/JM 6.5V
5/1/18	3	11:48	Manual (1) <u>20</u> (2) _____ Counter (1) <u>20</u> (2) _____ CHECK OK SS/JM 7.1V
5/2/18	4	11:15	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ CHECK OK SS/JM 7.1V
5/3/18	5	8:48	Manual (1) <u>18</u> (2) _____ Counter (1) <u>18</u> (2) _____ check ok SS/JM 6.4v
5/4/18	6	7:38	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</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

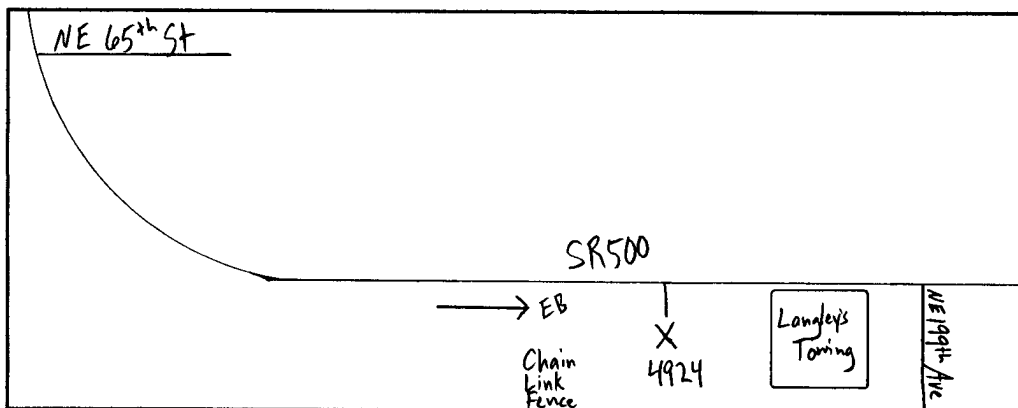
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 184924 Count ID HPMS
SR 500 RRT/RRQ MP 10.27
Leg 1 Direction EB OSID _____

Station Description _ ON SR 500 W/O NE 199TH AVE

Date	Day	Time	Comments
4/30/18	2	14:30	Manual (1) <u>6</u> (2) _____ COUNTER SET OK SS/JM 6.4V Counter (1) <u>6</u> (2)
5/1/18	3	11:46	Manual (1) <u>26</u> (2) _____ CHECK OK SS/JM 7.0V Counter (1) <u>26</u> (2)
5/2/18	4	11:13	Manual (1) <u>9</u> (2) _____ CHECK OK SS/JM 7.0V Counter (1) <u>9</u> (2)
5/3/18	5	8:47	Manual (1) <u>13</u> (2) _____ Check ok SS/JM 6.9v Counter (1) <u>13</u> (2)
5/4/18	6	7:39	Manual (1) <u>1</u> (2) _____ P/U OK SS/JM 6.5v Counter (1) <u>1</u> (2)

Sketch



S. Smith
Field Person

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 010.27	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC WESTBOUND												LANE ALL OF											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	181702	DESCRIPTION: ON SR 500 W/O NE 199TH AVE																							
04/30/18 MONDAY												PM HOURS												DAILY			
AM HOURS																								TOTAL			
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12				
00-15																									6		
15-30																									6		
30-45																									9		
45-00																									6		
HOUR																									3		
TOT																									1779		

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0445 TO 0545 VOLUME 387 PM TOTAL 1779

05/01/18 TUESDAY												PM HOURS												DAILY	
AM HOURS																								TOTAL	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15	4	2	1	4	8	22	44	84	77	71	59	56	64	72	51	83	97	95	92	34	34	17	11	8	
15-30	3	3	3	1	11	30	59	100	93	46	55	62	54	61	84	91	89	105	85	34	37	25	9	4	
30-45	2	4	1	3	8	23	77	111	85	73	60	37	50	63	60	86	90	86	52	29	31	14	7	3	
45-00	3	1	2	4	14	28	85	106	77	56	58	55	61	61	66	73	112	80	49	25	21	11	6	5	
HOUR																									
TOT	12	10	7	12	41	103	265	401	332	246	232	210	229	257	261	333	388	366	278	122	123	67	33	20	4348

AM PEAK HOUR 0700 TO 0800 VOLUME 401 AM TOTAL 1871
PM PEAK HOUR 0430 TO 0530 VOLUME 402 PM TOTAL 2477

05/02/18 WEDNESDAY												PM HOURS												DAILY	
AM HOURS																								TOTAL	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15	8	1		1	9	28	41	79	67	87	47	29	59	77	57	72	75	100	70	62	31	21	14	3	
15-30		3	1	5	11	27	56	97	85	61	38	48	70	65	64	87	101	127	75	38	29	22	10	8	
30-45	6	2	2	1	11	27	72	112	85	72	66	51	57	41	60	83	93	106	74	40	35	21	8	4	
45-00	1	3	3	3	8	24	90	98	88	40	59	43	67	40	70	93	88	77	56	40	32	13	8	3	
HOUR																									
TOT	15	9	6	10	39	106	259	386	325	260	210	171	253	223	251	335	357	410	275	180	127	77	40	18	4342

AM PEAK HOUR 0700 TO 0800 VOLUME 386 AM TOTAL 1796
PM PEAK HOUR 0445 TO 0545 VOLUME 421 PM TOTAL 2546

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

SR 500	MP 010.27	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC WESTBOUND																LANE ALL OF							
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	181702	DESCRIPTION: ON SR 500 W/O NE 199TH 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		5	3	3	3	8	17	47	90	70	83	49	60	71	50	64	72	108	121	92	65	35	21	22	2		
15-30		5	2	3	3	8	29	59	95	121	71	55	62	51	71	74	120	85	110	76	42	26	23	17	5		
30-45		2	2	2	2	13	32	85	124	76	80	49	48	79	44	71	124	102	84	68	42	20	24	13	6		
45-00		7		2	3	11	26	70	120	59	69	58	70	61	53	66	109	104	97	60	46	42	9	13	4		
HOUR		-----																									
TOT		19	7	5	11	40	104	261	429	326	303	211	240	262	218	275	425	399	412	296	195	123	77	65	17	4720	

AM PEAK HOUR 0730 TO 0830 VOLUME 435 AM TOTAL 1956
 PM PEAK HOUR 0315 TO 0415 VOLUME 461 PM TOTAL 2764

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		5	2	2	5	8	13	40	76																		
15-30		3	5		1	8	23	54	96																		
30-45		6	2	3	3	9	27	63																			
45-00		2	2	3	2	15	38	73																			
HOUR		-----																									
TOT		16	11	8	11	40	101	230	172																	589	

AM PEAK HOUR 0630 TO 0730 VOLUME 308 AM TOTAL 589
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
 TOTAL HOURS FOR COUNT 88

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP CB-60
 AVG WEEKDAY VOL 4470 X SEASONAL ADJ. FACTOR 0.9500 = 4247 X AXLE CORR FACTOR 0.9366 = ESTIMATED AVG DAILY TRAFFIC 3978

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 010.27	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC EASTBOUND												LANE ALL	OF										
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	184924	DESCRIPTION: ON SR 500 W/O NE 199TH 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	DAILY		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL		
00-15																	73	96	102	73	50	31	34	13	9		
15-30																	79	85	124	61	50	33	31	18	13		
30-45																	100	109	98	69	45	32	21	14	10		
45-00																	96	90	91	104	62	33	33	16	5		
HOUR	-----																										
TOT																	96	342	381	428	265	178	129	102	54	37	2012

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0500 TO 0600 VOLUME 428 PM TOTAL 2012

05/01/18 TUESDAY			AM HOURS											PM HOURS												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	DAILY	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
00-15	6	3	2	1		7	39	78	89	49	56	41	57	60	67	82	78	109	90	54	41	45	18	11		
15-30	9	3	2	1	4	12	42	84	88	63	51	41	54	65	69	83	72	131	76	41	46	39	12	11		
30-45	5	1	3	2	2	30	68	93	85	32	56	54	72	61	63	83	97	137	58	57	43	23	11	11		
45-00	5	2	1	1	6	26	83	108	64	49	61	53	51	63	82	88	88	97	63	43	40	22	10	4		
HOUR	-----																									
TOT	25	9	8	5	12	75	232	363	326	193	224	189	234	249	281	336	335	474	287	195	170	129	51	37	4439	

AM PEAK HOUR 0730 TO 0830 VOLUME 378 AM TOTAL 1661
PM PEAK HOUR 0500 TO 0600 VOLUME 474 PM TOTAL 2778

05/02/18 WEDNESDAY			AM HOURS											PM HOURS												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	DAILY	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
00-15	6	3	2	2	1	10	33	64	97	42	48	40	64	53	59	82	111	110	101	57	47	48	21	14		
15-30	3	3	1	3	3	13	46	65	94	50	53	48	62	81	56	81	107	135	60	63	44	32	20	7		
30-45	5	2		4	5	31	62	94	69	34	37	74	77	55	63	68	91	120	72	56	41	31	16	11		
45-00	7	4	2	1	7	24	68	77	53	47	45	63	59	76	85	70	109	114	68	50	45	24	12	1		
HOUR	-----																									
TOT	21	12	5	10	16	78	209	300	313	173	183	225	262	265	263	301	418	479	301	226	177	135	69	33	4474	

AM PEAK HOUR 0730 TO 0830 VOLUME 362 AM TOTAL 1545
PM PEAK HOUR 0500 TO 0600 VOLUME 479 PM TOTAL 2929

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 010.27	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC EASTBOUND												LANE ALL OF											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	184924	DESCRIPTION: ON SR 500 W/O NE 199TH 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		6	1	4	2		5	36	58	91	67	55	44	53	83	77	81	115	103	97	77	26	38	20	7		
15-30		8	2	2		2	19	46	88	103	63	55	66	72	61	66	71	104	149	86	61	41	35	23	13		
30-45		6	2	1	2	5	35	82	106	76	47	63	64	50	63	73	110	101	128	81	51	40	29	18	9		
45-00		4	2	1	1	7	25	84	99	67	41	48	62	48	74	87	98	109	112	89	52	39	27	12	10		
HOUR		-----																									
TOT		24	7	8	5	14	84	248	351	337	218	221	236	223	281	303	360	429	492	353	241	146	129	73	39	4822	

AM PEAK HOUR 0730 TO 0830 VOLUME 399
PM PEAK HOUR 0500 TO 0600 VOLUME 492

AM TOTAL 1753
PM TOTAL 3069

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		4	4	3		2	7	35	58																		
15-30		7	2	2	1	1	16	39	73																		
30-45		3	3	1	3	3	26	63																			
45-00		5	3		1	7	22	70																			
HOUR		-----																									
TOT		19	12	6	5	13	71	207	131																	464	

AM PEAK HOUR 0630 TO 0730 VOLUME 264
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 464
PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 88

3 DAYS FACTOR GROUP CB-02
AVG WEEKDAY VOL 4578 X SEASONAL ADJ. FACTOR 0.9500 = 4349 X AXLE CORR FACTOR 0.9366 = ESTIMATED AVG DAILY TRAFFIC 4073

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 010.27	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL	OF										
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	184924	DESCRIPTION: ON SR 500 W/O NE 199TH 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																	148	183	202	145	91	61	54	24	15		
15-30																	186	169	232	154	96	58	50	25	22		
30-45																	194	180	180	128	75	49	39	18	16		
45-00																156	180	188	196	113	65	52	24	15	8		
HOUR	-----																										
TOT																156	708	720	810	540	327	220	167	82	61	3791	

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0500 TO 0600 VOLUME 810 PM TOTAL 3791

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	10	5	3	5	8	29	83	162	166	120	115	97	121	132	118	165	175	204	182	88	75	62	29	19			
15-30	12	6	5	2	15	42	101	184	181	109	106	103	108	126	153	174	161	236	161	75	83	64	21	15			
30-45	7	5	4	5	10	53	145	204	170	105	116	91	122	124	123	169	187	223	110	86	74	37	18	14			
45-00	8	3	3	5	20	54	168	214	141	105	119	108	112	124	148	161	200	177	112	68	61	33	16	9			
HOUR	-----																										
TOT	37	19	15	17	53	178	497	764	658	439	456	399	463	506	542	669	723	840	565	317	293	196	84	57	8787		

AM PEAK HOUR 0715 TO 0815 VOLUME 768 AM TOTAL 3532
PM PEAK HOUR 0445 TO 0545 VOLUME 863 PM TOTAL 5255

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	14	4	2	3	10	38	74	143	164	129	95	69	123	130	116	154	186	210	171	119	78	69	35	17			
15-30	3	6	2	8	14	40	102	162	179	111	91	96	132	146	120	168	208	262	135	101	73	54	30	15			
30-45	11	4	2	5	16	58	134	206	154	106	103	125	134	96	123	151	184	226	146	96	76	52	24	15			
45-00	8	7	5	4	15	48	158	175	141	87	104	106	126	116	155	163	197	191	124	90	77	37	20	4			
HOUR	-----																										
TOT	36	21	11	20	55	184	468	686	638	433	393	396	515	488	514	636	775	889	576	406	304	212	109	51	8816		

AM PEAK HOUR 0730 TO 0830 VOLUME 724 AM TOTAL 3341
PM PEAK HOUR 0445 TO 0545 VOLUME 895 PM TOTAL 5475

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

SR 500	MP 010.27	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS																LANE ALL OF						
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	184924	DESCRIPTION: ON SR 500 W/O NE 199TH 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	11	4	4	5	8	22	83	148	161	150	104	104	124	133	141	153	223	224	189	142	61	59	42	9		
15-30	13	4	5	3	10	48	105	183	224	134	110	128	123	132	140	191	189	259	162	103	67	58	40	18		
30-45	8	4	1	4	18	67	167	230	152	127	112	112	129	107	144	234	203	212	149	93	60	53	31	15		
45-00	11	2	3	4	18	51	154	219	126	110	106	132	109	127	153	207	213	209	149	98	81	36	25	14		
HOUR	-----																									
TOT	43	14	13	16	54	188	509	780	663	521	432	476	485	499	578	785	828	904	649	436	269	206	138	56	9542	

AM PEAK HOUR 0730 TO 0830 VOLUME 834 AM TOTAL 3709
PM PEAK HOUR 0445 TO 0545 VOLUME 908 PM TOTAL 5833

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	9	6	5	5	10	20	75	134																		
15-30	10	7	2	2	9	39	93	169																		
30-45	9	5	4	6	12	53	126																			
45-00	7	5	3	3	22	60	143																			
HOUR	-----																									
TOT	35	23	14	16	53	172	437	303																		1053

AM PEAK HOUR 0630 TO 0730 VOLUME 572 AM TOTAL 1053
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 88

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP CB-60
AVG WEEKDAY VOL 9048 X SEASONAL ADJ. FACTOR 0.9500 = 8596 X AXLE CORR FACTOR 0.9366 = ESTIMATED AVG DAILY TRAFFIC 8051

PEAK HOUR PERCENTAGES: K = 10.04 D = 53.85
PEAK HOUR LOCATION : VOLUME = 908 DATE: 05/03/18 TIME: 04:45 PM