

RU

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

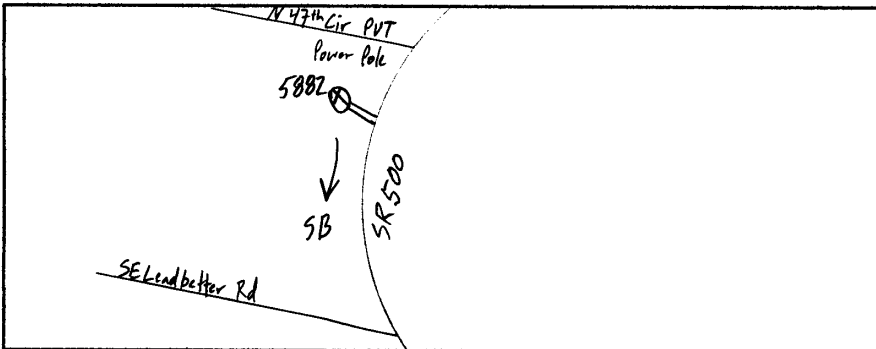
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 165882 Count ID HPMS
 SR 500 RRT/RRQ MP 17.26
 Leg 1 Direction SB OSID _____

Station Description ON SR 500 N/O SE LEADBETTER RD

Date	Day	Time	Comments
4/16/18	2	10:25	Manual (1) <u>1</u> (2) _____ Counter set OK SS/JM 6.3v Counter (1) <u>1</u> (2) _____
4/17/18	3	11:06	Manual (1) <u>13</u> (2) _____ Check OK SS/JM 7.2v Counter (1) <u>13</u> (2) _____
4/18/18	4	10:53	Manual (1) <u>14</u> (2) _____ Check OK SS/JM 7.2v Counter (1) <u>14</u> (2) _____
4/19/18	5	10:51	Manual (1) <u>16</u> (2) _____ Check OK SS/JM 7.2v Counter (1) <u>16</u> (2) _____
4/20/18	6	<u>8:46</u>	Manual (1) <u>1</u> (2) _____ P/U OK SS/JM <u>6.4v</u> Counter (1) <u>1</u> (2) _____

Sketch



S. Smith
Field Person

RW

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

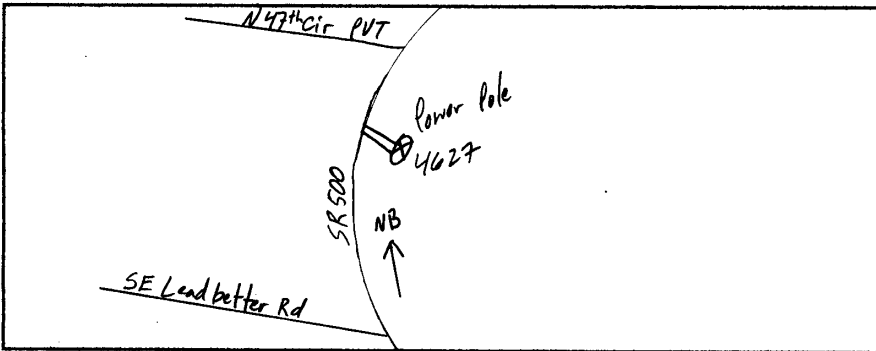
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 164627 Count ID HPMS
 SR 500 RRT/RRQ _____ MP 17.26
 Leg 1 Direction NB OSID _____

Station Description ON SR 500 N/O SE LEADBETTER RD

Date	Day	Time	Comments
4/16/18	2	10:28	Manual (1) <u>1</u> (2) _____ Counter set OK SS/JM 6.5v Counter (1) <u>1</u> (2) _____
4/17/18	3	11:07	Manual (1) <u>8</u> (2) _____ Check OK SS/JM 6.8v Counter (1) <u>8</u> (2) _____
4/18/18	4	10:54	Manual (1) <u>13</u> (2) _____ Check OK SS/JM 6.9v Counter (1) <u>13</u> (2) _____
4/19/18	5	10:52	Manual (1) <u>10</u> (2) _____ Check OK SS/JM 6.5v Counter (1) <u>10</u> (2) _____
4/20/18	6	8:46	Manual (1) <u>1</u> (2) _____ P/U OK SS/JM 6.4v Counter (1) <u>1</u> (2) _____

Sketch



North

S. Smith
 Field Person

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 165882 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-16-18																	
MONDAY																	
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1																	
1 - 2																	
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12	141			4		2.7	1		1	1.4			1	.7	4.7		148
PM HOURS																	
12 - 1	166			6		3.4			2	1.1			1	.6	5.1		175
1 - 2	134			3		2.1	1		1	1.4			1	.7	4.3		140
2 - 3	226			3		1.3	2		1	1.3					2.6		232
3 - 4	223		1	9		4.2	1	1	2	1.7					5.9		237
4 - 5	211		7	6		5.8									5.8		224
5 - 6	168		1	2		1.8									1.8		171
6 - 7	127			3		2.3									2.3		130
7 - 8	62			3		4.6									4.6		65
8 - 9	45			2		4.3									4.3		47
9 - 10	21			1		4.5									4.5		22
10 - 11	17			1		5.6									5.6		18
11 - 12	6			1		14.3									14.3		7

AM TOTAL	141			4		2.7	1		1	1.4			1	.7	4.7		148
PM TOTAL	1406		9	40		3.3	4	1	6	.7			2	.1	4.2		1468
DAY TOTAL	1547		9	44		3.3	5	1	7	.8			3	.2	4.3		1616
															2-AXLE EQUIVALENT		1644

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 165882 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-17-18 TUESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	HPMS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1		3																3
1 - 2																		6
2 - 3		4						1	1		33.3				33.3		7	
3 - 4		7															7	
4 - 5		38		2			5.0								5.0		40	
5 - 6		72		4			5.3								5.3		76	
6 - 7		170		6	1		4.0								4.0		177	
7 - 8		247	1	5			2.4	1			.4				2.8		254	
8 - 9		261	4	9		2	5.4	1	1		.7			1	6.5		279	
9 - 10		167		10		1	6.1							2	1.1	7.2	180	
10 - 11		160		10	2	1	7.4	1		1	1.1			1	.6	9.1	176	
11 - 12		163		3			1.8							1	.6	2.4	1	168
PM HOURS																		
12 - 1		143		4			2.7	2			1.3			1	.7	4.7		150
1 - 2		141		6	1	1	5.3			1	.7			1	.7	6.6		151
2 - 3		260		1		1	.8	2			.8					1.5		264
3 - 4		266		10		1	5.0									5.0		280
4 - 5		215	3	7	3		4.4			1	.4					4.9		226
5 - 6		174		4		1	2.8	1			.6					3.3		180
6 - 7		130																130
7 - 8		93		2			2.1									2.1		95
8 - 9		45																45
9 - 10		25		1			3.8									3.8		26
10 - 11		21																21
11 - 12		11																11

AM TOTAL		1292	5	49	3	4	4.5	4	2	1	.5			5	.4	5.3	1	1366
PM TOTAL		1524	10	31	1	4	2.9	5	1	1	.4			2	.1	3.5		1579
DAY TOTAL		2816	15	80	4	8	3.6	9	3	2	.5			7	.2	4.3	1	2945
																2-AXLE EQUIVALENT		2990

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 165882 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-18-18 WEDNESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS			BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1		8																8
1 - 2		4							1		20.0				20.0			5
2 - 3		4						1		20.0								5
3 - 4		13		1		7.1								7.1				14
4 - 5		34		1		2.9								2.9				35
5 - 6		84		1		1.2		1		1.2				2.3				86
6 - 7		159		12		7.0								7.0				171
7 - 8		252	1	6		2.7		2		.8				3.4				261
8 - 9		254	4	8		4.4		4		1.5				5.9				270
9 - 10		175		5	2	3.8		3		1.6				5.4				185
10 - 11		151		4	1	3.2								3.2				156
11 - 12		165		9	2	6.2		2		1.1				7.3				178
PM HOURS																		
12 - 1		162		3	2	2.9		3		2.3				5.3				171
1 - 2		163	4	7	1	7.3			1	.6				7.9				177
2 - 3		246	3	5		3.1		5		1.9				5.0				259
3 - 4		188	2	12		6.9		2		1.0				7.8				204
4 - 5		217		6		2.7		2		.9				3.6				225
5 - 6		223		2		.9		1		.4				1.3				226
6 - 7		144		4		2.7		2		1.3				4.0				150
7 - 8		87		4		4.4								4.4				91
8 - 9		90		1		1.1								1.1				91
9 - 10		75		1		1.3								1.3				76
10 - 11		15																15
11 - 12		10																10

AM TOTAL		1303	5	47	5	4.1		13	1	1.0				5.2				1374
PM TOTAL		1620	9	45	3	3.4		15		1.0				4.4				1695
DAY TOTAL		2923	14	92	8	3.7		28	1	2				4.8				3069
														2-AXLE EQUIVALENT				3108

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 165882 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-19-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	6																6
1 - 2	4																5
2 - 3	3																5
3 - 4	13																13
4 - 5	31																33
5 - 6	92																95
6 - 7	161																169
7 - 8	242	1															255
8 - 9	238	4	13	2	1												261
9 - 10	194		3	2	1												200
10 - 11	156		2	2	1											1	162
11 - 12	183		2	1													187
PM HOURS																	
12 - 1	161		2	1	1												170
1 - 2	164		2	1													167
2 - 3	232	1	7	2	1												246
3 - 4	243		13		1												260
4 - 5	164	7	3		1												175
5 - 6	179		2														181
6 - 7	155		2														158
7 - 8	88		2														90
8 - 9	60		2														62
9 - 10	33																34
10 - 11	23																23
11 - 12	9																9

AM TOTAL	1323	5	43	5	3	4.0	5	2	4	.8				4.8	1		1391
PM TOTAL	1511	10	35	4	4	3.4	10		1	.7				4.1			1575
DAY TOTAL	2834	15	78	9	7	3.7	15	2	5	.7				4.4	1		2966
														2-AXLE EQUIVALENT			3006

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 165882 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-20-18 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	10																10
1 - 2	2							1	33.3					33.3			3
2 - 3	7							1	12.5					12.5			8
3 - 4	11		1			8.3								8.3			12
4 - 5	35		1			2.8								2.8			36
5 - 6	70		5			6.6		1	1.3					7.9			76
6 - 7	157		6			3.7								3.7			163
7 - 8	234	1	7			3.3		2	.8					4.1			244
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	526	1	20			3.8		4	1	.9				4.7			552
PM TOTAL																	
DAY TOTAL	526	1	20			3.8		4	1	.9				4.7			552
														2-AXLE EQUIVALENT			558

04-16-18 THRU 04-20-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+					
2858		15	83	7	5	3.7		17	2	3	.7			2	.1	4.5	1	2993
															AWD 2-AXLE EQUIVALENT			3033

TOTAL HOURS FOR COUNT 92
 3 DAYS FACTOR GROUP GR-05
 AVG WEEKDAY VOL 2993 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 3113

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-16-18 MONDAY		SINGLE UNITS				SINGLE		DOUBLE UNITS			DOUBLE			TRAINS			TRAIN	TRUCK	CLASS	TOTAL
AM HOURS	CARS PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	%	UNKNOWN	VEHICLES		
12 - 1																				
1 - 2																				
2 - 3																				
3 - 4																				
4 - 5																				
5 - 6																				
6 - 7																				
7 - 8																				
8 - 9																				
9 - 10																				
10 - 11	145		6	2		5.1	2	3	3.2								8.2		158	
11 - 12																				
PM HOURS																				
12 - 1	147		4			2.6		2	1.3								3.9		153	
1 - 2	164		3			1.8	1	2	1.8								3.5	1	171	
2 - 3	193	1	6			3.5	1		.5			1		.5			4.5		202	
3 - 4	298		10			3.8	3		1.0								4.8	2	315	
4 - 5	270	1	8	1		3.5	1	2	1.1								4.6		283	
5 - 6	285		6			2.0	3		1.0								3.1		294	
6 - 7	158		3			1.8	1		.6								2.4	2	164	
7 - 8	120		2			1.6											1.6	1	123	
8 - 9	95		3			3.1											3.1		98	
9 - 10	77		3			3.8											3.8		80	
10 - 11	31		.1			3.1											3.1		32	
11 - 12	28																		28	
AM TOTAL	145		6	2		5.1	2	3	3.2								8.2		158	
PM TOTAL	1866	4	49	1		2.8	10	2	.8			1		.1			3.7	6	1943	
DAY TOTAL	2011	4	55	3		3.0	12	2	1.0			1					4.0	6	2101	
																		2-AXLE EQUIVALENT		2134

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-17-18 TUESDAY		SINGLE UNITS											DOUBLE UNITS			TRAINS			TRUCK	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	CARS PICKUPS	BUS	MED	HVY	4+	SINGLE UNIT %	4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %						
12 - 1	10																10				
1 - 2	2																2				
2 - 3	3																3				
3 - 4	1																1				
4 - 5	3		1			20.0									20.0	1	5				
5 - 6	12																12				
6 - 7	61	2	4	1		10.3									10.3		68				
7 - 8	239	2	2			1.6	3			1.2					2.8	1	247				
8 - 9	162	2	5	1		4.7		1		.6					5.3		171				
9 - 10	109		4	1		4.3	1	1		1.7					6.0		116				
10 - 11	98		4	3		6.5	1	2		2.8					9.3		108				
11 - 12	135		1	1		1.4	1	1		1.4					2.9		139				
PM HOURS																					
12 - 1	161		3	2		3.0		1	2	1.8					4.7		169				
1 - 2	150		5	3		5.0	1			.6					5.7		159				
2 - 3	204	1	9	1		5.1		1		.5					5.6		216				
3 - 4	285	2	12	2		5.3									5.3		301				
4 - 5	280		6	1		2.4	5		1	2.0					4.4		293				
5 - 6	261		7	1		3.0	2			.7					3.7		271				
6 - 7	207	1	2			1.4				1.4					1.4		210				
7 - 8	150		4			2.6	1			.6					3.2		155				
8 - 9	142		3			2.1				2.1					2.1		145				
9 - 10	86		2			2.3				2.3					2.3		88				
10 - 11	51		1			1.9				1.9					1.9		52				
11 - 12	26																26				

AM TOTAL	835	6	21	7		3.9	6	5		1.2					5.1	2	882				
PM TOTAL	2003	4	54	10		3.3	9	2	3	.7					3.9		2085				
DAY TOTAL	2838	10	75	17		3.4	15	2	8	.8					4.3	2	2967				
																2-AXLE EQUIVALENT		3010			

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-19-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	9																9
1 - 2	7																7
2 - 3	3		1			25.0								25.0			4
3 - 4	7																7
4 - 5	3		1			25.0								25.0			4
5 - 6	15			1		6.3								6.3			16
6 - 7	62	2	3			7.5								7.5			67
7 - 8	255	2	4			2.3	3		1.1					3.4			264
8 - 9	153	1	5	2	1	5.6								5.6			162
9 - 10	109		6	2	1	7.4	2	1	2.5					9.9			121
10 - 11	119		8	2		7.6	1		.8					8.3	2		132
11 - 12	171	1	3	1		2.8	2		1.1					3.9			178
PM HOURS																	
12 - 1	180		2	3		2.6	4	1	2.6					5.3			190
1 - 2	161		2	1		1.8								1.8	1		165
2 - 3	215	1	7	1		4.0	3		1.3					5.3			227
3 - 4	273	2	9	1		4.1	3		1.0					5.2	2		290
4 - 5	285		6	1		2.4	1	1	.7					3.1	1		295
5 - 6	260		3			1.1	1		.4					1.5			264
6 - 7	188		2	1		1.6								1.6			191
7 - 8	155		2			1.3	1		.6					1.9			158
8 - 9	136		3			2.2								2.2			139
9 - 10	97		1			1.0								1.0			98
10 - 11	39		1			2.5								2.5			40
11 - 12	21		3			12.5								12.5			24

AM TOTAL	913	6	31	8	2	4.8	8	1	.9					5.8	2		971
PM TOTAL	2010	3	41	8		2.5	13	2	.7					3.2	4		2081
DAY TOTAL	2923	9	72	16	2	3.2	21	3	.8					4.0	6		3052
														2-AXLE EQUIVALENT			3088

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-20-18																		
FRIDAY		CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL
AM HOURS	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES	
12 - 1	14																14	
1 - 2	7																7	
2 - 3	6																6	
3 - 4	4																4	
4 - 5	4																4	
5 - 6	13			1		7.1									7.1		14	
6 - 7	43	2		4		12.2									12.2		49	
7 - 8	149	2		5		4.5	1			.6					5.1		157	
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		240	4	10		5.5	1			.4					5.9		255	
PM TOTAL																		
DAY TOTAL		240	4	10		5.5	1			.4					5.9	2-AXLE EQUIVALENT	256	

04-16-18 THRU 04-20-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS		SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL
WEEKDAY	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
AVG WEEKDAY	2904	9	79	13	1	3.4	20	2	3	.8	1				4.2	4	3035
TOTAL HOURS FOR COUNT	92																
3 DAYS	3035																
AVG WEEKDAY VOL	3035 X	SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 3156															

AWD 2-AXLE EQUIVALENT 3075

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-16-18 MONDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES		
AM HOURS			BUS	MED	HVY	4+	4-	5	6+	5-	6	7+								
12 - 1																				
1 - 2																				
2 - 3																				
3 - 4																				
4 - 5																				
5 - 6																				
6 - 7																				
7 - 8																				
8 - 9																				
9 - 10																				
10 - 11																				
11 - 12		286		10	2					3.9	3	4		2.3		1	.3	6.5		306
PM HOURS																				
12 - 1		313		10						3.0		4		1.2		1	.3	4.6		328
1 - 2		298		6						1.9	2	3		1.6		1	.3	3.9	1	311
2 - 3		419	1	9						2.3	3	1		.9		1	.2	3.5		434
3 - 4		521	3	19						4.0	4	2		1.3				5.3	2	552
4 - 5		481	8	14	1					4.5	1	2		.6				5.1		507
5 - 6		453	1	8						1.9	3			.6				2.6		465
6 - 7		285		6						2.0	1			.3				2.4	2	294
7 - 8		182		5						2.7								2.7	1	188
8 - 9		140		5						3.4								3.4		145
9 - 10		98		4						3.9								3.9		102
10 - 11		48		2						4.0								4.0		50
11 - 12		34		1						2.9								2.9		35
AM TOTAL		286		10	2					3.9	3	4		2.3		1	.3	6.5		306
PM TOTAL		3272	13	89	1					3.0	14	3	10	.8		3	.1	3.9	6	3411
DAY TOTAL		3558	13	99	3					3.1	17	3	14	.9		4	.1	4.1	6	3717
																	2-AXLE EQUIVALENT	3778		

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-17-18 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	13																13
1 - 2	2																2
2 - 3	7						1	1	22.2					22.2			9
3 - 4	8																8
4 - 5	41		3			6.7								6.7	1		45
5 - 6	84		4			4.5								4.5			88
6 - 7	231	2	10	2		5.7								5.7			245
7 - 8	486	3	7			2.0	4			.8				2.8	1		501
8 - 9	423	6	14	1	2	5.1	1	1	1	.7		1	.2	6.0			450
9 - 10	276		14	1	1	5.4	1		1	.7		2	.7	6.8			296
10 - 11	258		14	5	1	7.0	2		3	1.8		1	.4	9.2			284
11 - 12	298		4	1		1.6	1		1	.7		1	.3	2.6	1		307
PM HOURS																	
12 - 1	304		7	2		2.8	2	1	2	1.6		1	.3	4.7			319
1 - 2	291		11	4	1	5.2	1		1	.6		1	.3	6.1			310
2 - 3	464	1	10	1	1	2.7	2	1		.6				3.3			480
3 - 4	551	5	22	2	1	5.2								5.2			581
4 - 5	495	7	9	1		3.3	5	1	1	1.3				4.6			519
5 - 6	435		11	1	1	2.9	3			.7				3.5			451
6 - 7	337	1	2			.9								.9			340
7 - 8	243		6			2.4	1			.4				2.8			250
8 - 9	187		3			1.6								1.6			190
9 - 10	111		3			2.6								2.6			114
10 - 11	72		1			1.4								1.4			73
11 - 12	37																37
AM TOTAL	2127	11	70	10	4	4.2	10	2	6	.8		5	.2	5.2	3		2248
PM TOTAL	3527	14	85	11	4	3.1	14	3	4	.6		2	.1	3.7			3664
DAY TOTAL	5654	25	155	21	8	3.5	24	5	10	.7		7	.1	4.3	3		5912
														2-AXLE EQUIVALENT			6000

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-18-18 WEDNESDAY															TOTAL		
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	20																20
1 - 2	10						1			9.1					9.1		11
2 - 3	9							1		10.0					10.0		10
3 - 4	18		1			5.3									5.3		19
4 - 5	38		2			5.0									5.0		40
5 - 6	96		1			1.0	1			1.0					2.0		98
6 - 7	212	2	17			8.2									8.2	2	233
7 - 8	497	3	9			2.3	6			1.2		1		.2	3.7	1	517
8 - 9	381	6	14			4.9	6			1.5					6.4		407
9 - 10	282		9	2		3.7	6			2.0					5.7		299
10 - 11	253		9	1		3.8	2			.8					4.5		265
11 - 12	317		12	3		4.5	3		1	1.2					5.6	1	337
PM HOURS																	
12 - 1	318		8	3		3.3	5		1	1.8					5.1		335
1 - 2	351	5	11	2	1	5.1	1		1	.5					5.6		372
2 - 3	446	4	12	3		4.0	5			1.1					5.1		470
3 - 4	456	3	28	1		6.5	4			.8		1		.2	7.5		493
4 - 5	498		12			2.3	3			.6					2.9		513
5 - 6	501		11			2.1	3			.6					2.7		515
6 - 7	406		11			2.6	6			1.4		1		.2	4.2		424
7 - 8	266		9			3.3									3.3		275
8 - 9	237		3			1.3									1.3		240
9 - 10	177		2			1.1									1.1		179
10 - 11	54																54
11 - 12	30																30

AM TOTAL	2133	11	74	6		4.0	25	1	1	1.2		1			5.3	4	2256
PM TOTAL	3740	12	107	9	1	3.3	27		2	.7		2		.1	4.1		3900
DAY TOTAL	5873	23	181	15	1	3.6	52	1	3	.9		3			4.5	4	6156
															2-AXLE EQUIVALENT		6230

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-19-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	15																15
1 - 2	11						1		8.3					8.3			12
2 - 3	6		2			22.2		1	11.1					33.3			9
3 - 4	20																20
4 - 5	34		3			8.1								8.1			37
5 - 6	107		3	1		3.6								3.6			111
6 - 7	223	2	11			5.5								5.5			236
7 - 8	497	3	13			3.1	5		1.2					4.2			519
8 - 9	391	5	18	4	2	6.9	2		1					7.6			423
9 - 10	303		9	4	2	4.7	2	1	.9					5.6			321
10 - 11	275		10	2	1	4.4	1	1	1.0					5.4	3		294
11 - 12	354	1	5	2		2.2	2		.8					3.0			365
PM HOURS																	
12 - 1	341		4	4	1	2.5	8	1	2.8					5.3			360
1 - 2	325		4	2		1.8								1.8	1		332
2 - 3	447	2	14	3	1	4.2	6		1.3					5.5			473
3 - 4	516	4	22	1	1	5.1	4		.7					5.8	2		550
4 - 5	449	7	9	1	1	3.8	1	1	.4					4.3	1		470
5 - 6	439		5			1.1	1		.2					1.3			445
6 - 7	343		4	1		1.4	1		.3					1.7			349
7 - 8	243		4			1.6	1		.4					2.0			248
8 - 9	196		5			2.5								2.5			201
9 - 10	130		1			.8	1		.8					1.5			132
10 - 11	62		1			1.6								1.6			63
11 - 12	30		3			9.1								9.1			33
AM TOTAL	2236	11	74	13	5	4.4	13	3	.8					5.2	3		2362
PM TOTAL	3521	13	76	12	4	2.9	23	2	.7					3.6	4		3656
DAY TOTAL	5757	24	150	25	9	3.5	36	5	.8					4.2	7		6018
														2-AXLE EQUIVALENT			6093

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

SR 500 MP 017.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 164627 DESCRIPTION: ON SR 500 N/O SE LEADBETTER RD

04-20-18 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	24																24
1 - 2	9							1	10.0					10.0			10
2 - 3	13							1	7.1					7.1			14
3 - 4	15			1		6.3								6.3			16
4 - 5	39			1		2.5								2.5			40
5 - 6	83			6		6.7		1	1.1					7.8			90
6 - 7	200	2		10		5.7								5.7			212
7 - 8	383	3		12		3.7		3	.7					4.5			401
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	766	5	30			4.3		5	1	.7				5.1			807
PM TOTAL																	
DAY TOTAL	766	5	30			4.3		5	1	.7				5.1			807
														2-AXLE EQUIVALENT			814

04-16-18 THRU 04-20-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
5761	24	162	20	6	3.5	37	4	6	.8		1	2		4.3	5		6029
														AWD 2-AXLE EQUIVALENT			6106

TOTAL HOURS FOR COUNT 92
 3 DAYS FACTOR GROUP GR-05
 AVG WEEKDAY VOL 6029 X SEASONAL ADJ. FACTOR 1.0400 = ESTIMATED AVG DAILY TRAFFIC 6270

PEAK HOUR PERCENTAGES: K = 9.64 D = 51.81 T = 5.16
 PEAK HOUR LOCATION : VOLUME = 581 DATE: 04/17/18 TIME: 03:00 PM

Ru

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

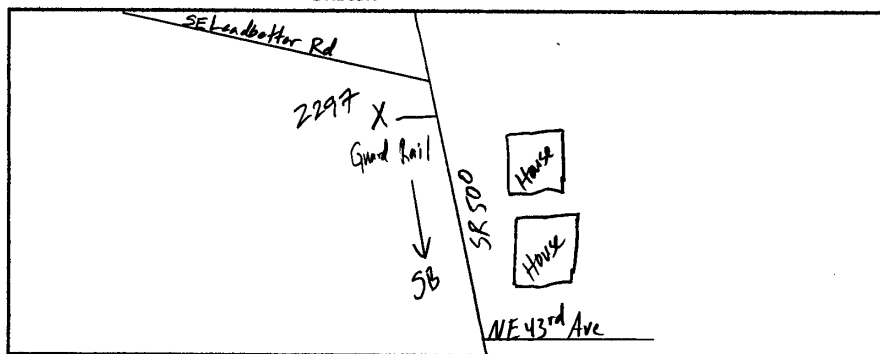
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 162297 Count ID HPMS
SR 500 RRT/RRQ _____ MP 17.26
Leg 2 Direction SB OSID _____

Station Description ON SR 500 S/O SE LEADBETTER RD

Date	Day	Time	Comments
4/16/18	2	10:42	Manual (1) 2 (2) Counter (1) 2 (2) Counter set OK SS/JM 6.4v
4/17/18	3	10:59	Manual (1) 15 (2) Counter (1) 15 (2) Check OK SS/JM 7.1v
4/18/18	4	10:45	Manual (1) 13 (2) Counter (1) 13 (2) Check OK SS/JM 6.4v
4/19/18	5	10:43	Manual (1) 20 (2) Counter (1) 20 (2) Check OK SS/JM 6.6v
4/20/18	6	8:39	Manual (1) / (2) Counter (1) / (2) P/U OK SS/JM 6.6v

Sketch



S. Smith
Field Person

Ru

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

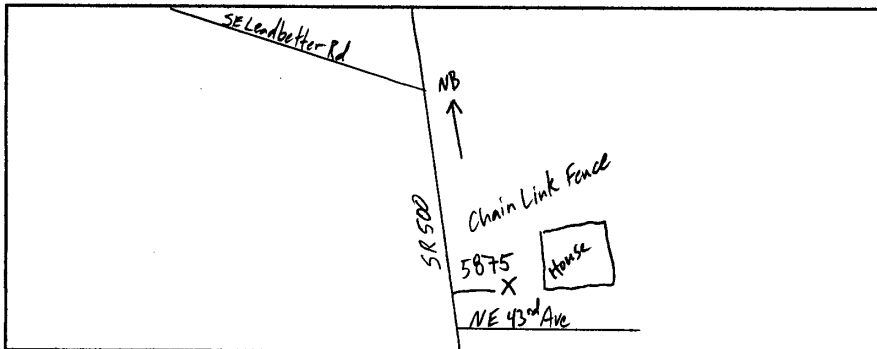
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 165875 Count ID HPMS
SR 500 RRT/RRQ MP 17.26
Leg 2 Direction NB OSID _____

Station Description ON SR 500 S/O SE LEADBETTER RD

Date	Day	Time	Comments
4/16/18	2	10:40	Manual (1) 3 (2) Counter (1) 3 (2) Counter set OK SS/JM 6.4v
4/17/18	3	10:58	Manual (1) 13 (2) Counter (1) 13 (2) Check OK SS/JM 6.4v
4/18/18	4	10:44	Manual (1) 12 (2) Counter (1) 12 (2) Check OK SS/JM 6.3v
4/19/18	5	10:42	Manual (1) 17 (2) Counter (1) 17 (2) Check OK SS/JM 6.4v
4/20/18	6	8:39	Manual (1) 1 (2) Counter (1) 1 (2) P/U OK SS/JM 6.2v

Sketch



North

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 017.26	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	SOUTHBOUND	LANE ALL	OF
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	162297	DESCRIPTION:	ON SR 500 S/O SE LEADBETTER RD		
04/19/18 THURSDAY		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	
	1 2 3 4 5 6 7 8 9 10 11 12				2 3 4 5 6 7 8 9 10 11 12	TOTAL	
00-15	1 1 2 5 18 42 53 59 69 56 53 56 46 56 72 61 45 53 39 26 11 6 2						
15-30	2 1 2 6 15 42 62 94 49 40 62 64 45 89 81 56 64 50 32 17 14 10 3						
30-45	3 4 1 4 10 23 52 85 72 54 50 49 64 55 61 88 54 58 56 22 21 7 7 5						
45-00	1 1 5 5 13 46 64 88 69 61 65 61 42 61 61 73 41 58 49 19 18 9 7						
HOUR							
TOT	6 6 8 13 34 102 200 288 294 233 211 225 226 207 267 314 212 225 208 112 82 41 30 10 3554						

AM PEAK HOUR 0730 TO 0830 VOLUME 326 AM TOTAL 1620
 PM PEAK HOUR 0300 TO 0400 VOLUME 314 PM TOTAL 1934

04/20/18 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	
	1 2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	TOTAL
00-15	3 1 1 6 13 33 41 62		
15-30	4 2 3 5 12 57 70 115		
30-45	4 2 4 14 23 52 81		
45-00	3 6 4 12 36 54 84		
HOUR			
TOT	11 5 9 12 37 84 196 276 177		807

AM PEAK HOUR 0730 TO 0830 VOLUME 342 AM TOTAL 807
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18
 TOTAL HOURS FOR COUNT 92

3 DAYS FACTOR GROUP CB-02
 AVG WEEKDAY VOL 3544 X SEASONAL ADJ. FACTOR 0.9900 = 3509 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 3443

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 017.26	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	NORTHBOUND	LANE ALL	OF																			
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	165875	DESCRIPTION: ON SR 500 S/O SE LEADBETTER RD																						
04/16/18 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	
00-15												38	57	47	49	103	87	85	60	56	22	24	11	21		
15-30												44	40	57	54	83	89	94	50	37	30	27	15	4		
30-45												61	46	48	61	81	73	96	48	35	19	22	7	3		
45-00												27	44	41	59	79	84	76	67	37	30	41	25	9	2	
HOUR	-----																									
TOT												27	187	184	211	243	351	325	342	195	158	112	98	42	30	2505

AM PEAK HOUR 1100 TO 1200 VOLUME 187
PM PEAK HOUR 0445 TO 0545 VOLUME 351
AM TOTAL 214
PM TOTAL 2291

04/17/18 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	
00-15	3	1	2	1	1	3	6	56	63	38	39	45	48	51	61	87	111	88	75	58	43	39	15	12		
15-30	4		2		1	5	18	94	47	34	26	38	52	52	55	84	76	78	77	41	49	28	18	6		
30-45	3	2	1			3	24	65	39	36	36	44	41	34	63	83	91	84	54	47	45	10	15	5		
45-00	4				2	5	30	51	41	31	34	28	57	49	72	81	76	77	68	42	29	24	8	6		
HOUR	-----																									
TOT	14	3	5	1	4	16	78	266	190	139	135	155	198	186	251	335	354	327	274	188	166	101	56	29	3471	

AM PEAK HOUR 0715 TO 0815 VOLUME 273
PM PEAK HOUR 0345 TO 0445 VOLUME 359
AM TOTAL 1006
PM TOTAL 2465

04/18/18 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	
00-15	5	2	5	2	1	1	6	47	61	44	28	51	57	46	54	92	82	92	76	66	43	51	10	9		
15-30	2	1			1	2	18	100	38	33	32	49	42	72	64	80	92	115	72	45	46	35	14	10		
30-45	2	1		1		5	15	65	27	30	32	42	55	62	66	90	77	78	90	64	39	21	9	5		
45-00	5	2		1	3	11	28	56	31	26	43	45	35	43	63	83	94	68	92	36	44	16	12	1		
HOUR	-----																									
TOT	14	6	5	4	5	19	67	268	157	133	135	187	189	223	247	345	345	353	330	211	172	123	45	25	3608	

AM PEAK HOUR 0715 TO 0815 VOLUME 282
PM PEAK HOUR 0445 TO 0545 VOLUME 379
AM TOTAL 1000
PM TOTAL 2608

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

SR 500	MP 017.26	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC NORTHBOUND	LANE ALL OF																						
COUNT IDENTIFIER	HPMS	COUNTER NUMBER 165875	DESCRIPTION: ON SR 500 S/O SE LEADBETTER RD																								
04/19/18 THURSDAY		AM HOURS									PM HOURS									DAILY 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	
00-15		4	1	2	3		2	10	49	14	45	27	31	69	45	71	97	70	81	63	51	50	32	14	10		
15-30		3	4	1	2	1	6	13	121	41	38	50	54	56	54	64	77	95	78	56	45	43	32	13	6		
30-45		1	3	1	1	1	7	22	54	35	28	52	59	61	53	71	82	93	104	71	54	36	27	8	6		
45-00		1		1	2	2	10	37	52	44	38	54	54	62	40	77	76	81	63	55	43	32	20	10	3		
HOUR		-----																									
TOT		9	8	5	8	4	25	82	276	134	149	183	198	248	192	283	332	339	326	245	193	161	111	45	25	3581	

AM PEAK HOUR 0700 TO 0800 VOLUME 276 AM TOTAL 1081
PM PEAK HOUR 0415 TO 0515 VOLUME 350 PM TOTAL 2500

04/20/18 FRIDAY		AM HOURS									PM HOURS									DAILY 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	
00-15		5	4	2	1		3	12	31	114																	
15-30		3	1	1	1	1	4	13	32	106																	
30-45		2	2		1	2	2	16	42																		
45-00		5		3	1	2	10	26	73																		
HOUR		-----																									
TOT		15	7	6	4	5	19	67	178	220																521	

AM PEAK HOUR 0730 TO 0830 VOLUME 335 AM TOTAL 521
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18
TOTAL HOURS FOR COUNT 92

3 DAYS
AVG WEEKDAY VOL 3553 X SEASONAL ADJ. FACTOR 0.9900 = 3517 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 3451

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

SR 500	MP 017.26	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS	LANE ALL OF
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	165875	DESCRIPTION: ON SR 500 S/O SE LEADBETTER RD	
04/16/18 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
	1 2 3 4	5 6 7 8	9 10 11 12	1 2 3 4	5 6 7 8
	1 2 3 4	5 6 7 8	9 10 11 12	1 2 3 4	5 6 7 8
00-15				86 122 102 103	166 146 132 100
15-30				97 93 99 146	169 161 150 87
30-45				104 95 94 114	150 136 149 87
45-00				79 86 85 96	129 147 141 116
HOUR					
TOT				79 373 395 391	492 632 584 547
					352 244 170 124
					71 43 4497
				AM PEAK HOUR 1100 TO 1200 VOLUME	373
				PM PEAK HOUR 0300 TO 0400 VOLUME	632
				AM TOTAL	452
				PM TOTAL	4045
04/17/18 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
	1 2 3 4	5 6 7 8	9 10 11 12	1 2 3 4	5 6 7 8
	1 2 3 4	5 6 7 8	9 10 11 12	1 2 3 4	5 6 7 8
00-15	5 2 4 3	6 15 47 105	122 107 93 85	94 88 115 165	189 146 121 99
15-30	6 1 6 3	9 21 62 174	141 76 79 82	101 90 169 185	147 149 120 64
30-45	4 2 1 3	13 25 78 153	111 85 87 106	90 88 130 167	151 135 100 78
45-00	4 6 3 15	41 91 120 122	79 84 69 107	98 138 155 138	127 103 57 42
HOUR					
TOT	19 5 17 9	43 102 278 552	496 347 343 342	392 364 552 672	625 557 444 298
					220 134 82 41
					6934
				AM PEAK HOUR 0715 TO 0815 VOLUME	569
				PM PEAK HOUR 0315 TO 0415 VOLUME	696
				AM TOTAL	2553
				PM TOTAL	4381
04/18/18 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
	1 2 3 4	5 6 7 8	9 10 11 12	1 2 3 4	5 6 7 8
	1 2 3 4	5 6 7 8	9 10 11 12	1 2 3 4	5 6 7 8
00-15	8 4 6 6	5 18 53 103	118 103 75 98	102 100 111 155	140 153 120 109
15-30	5 1 1 6	6 20 58 178	128 91 80 94	95 115 180 146	160 173 115 70
30-45	2 4 1 4	14 30 70 143	101 76 72 105	110 110 132 153	151 146 151 92
45-00	7 3 5 7	16 48 79 141	112 80 85 94	83 110 125 154	162 153 139 60
HOUR					
TOT	22 12 13 17	41 116 260 565	459 350 312 391	390 435 548 608	613 625 525 331
					276 210 67 37
					7223
				AM PEAK HOUR 0715 TO 0815 VOLUME	580
				PM PEAK HOUR 0430 TO 0530 VOLUME	639
				AM TOTAL	2558
				PM TOTAL	4665

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

SR 500	MP 017.26	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS	LANE ALL	OF																			
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	165875	DESCRIPTION: ON SR 500 S/O SE LEADBETTER RD																					
04/19/18 THURSDAY																									
		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	4	2	3	5	5	20	52	102	73	114	83	84	125	91	127	169	131	126	116	90	76	43	20	12	
15-30	5	4	2	4	7	21	55	183	135	87	90	116	120	99	153	158	151	142	106	77	60	46	23	9	
30-45	4	7	2	5	11	30	74	139	107	82	102	108	125	108	132	170	147	162	127	76	57	34	15	11	
45-00	2	1	6	7	15	56	101	140	113	99	119	115	104	101	138	149	122	121	104	62	50	29	17	3	
HR	-----																								
TOT	15	14	13	21	38	127	282	564	428	382	394	423	474	399	550	646	551	551	453	305	243	152	75	35	7135

AM PEAK HOUR 0700 TO 0800 VOLUME 564 AM TOTAL 2701
PM PEAK HOUR 0300 TO 0400 VOLUME 646 PM TOTAL 4434

04/20/18 FRIDAY																									
	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	8	4	3	2	6	16	45	72	176																
15-30	7	3	1	4	6	16	70	102	221																
30-45	6	2	2	5	16	25	68	123																	
45-00	5	3	9	5	14	46	80	157																	
HR	-----																								
TOT	26	12	15	16	42	103	263	454	397																1328

AM PEAK HOUR 0730 TO 0830 VOLUME 677 AM TOTAL 1328
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18
TOTAL HOURS FOR COUNT 92

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP GR-B2
AVG WEEKDAY VOL 7097 X SEASONAL ADJ. FACTOR 0.9900 = 7026 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 6895

PEAK HOUR PERCENTAGES: K = 9.81 D = 51.58
PEAK HOUR LOCATION : VOLUME = 696 DATE: 04/17/18 TIME: 03:15 PM