

Ru

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

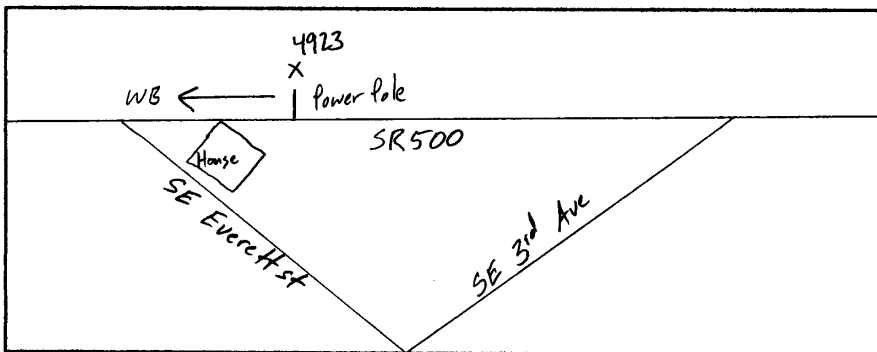
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 164923 Count ID HPMS  
SR 500 RRT/RRQ MP 19.48  
Leg 2 Direction WB OSID \_\_\_\_\_

Station Description \_ ON SR 500 E/O SE EVERETT ST

Date	Day	Time	Comments
4/16/18	2	13:18	Manual (1) <u>3</u> (2) _____ Counter set OK SS/JM 6.5v Counter (1) <u>3</u> (2)
4/17/18	3	9:28	Manual (1) <u>6</u> (2) _____ Check OK SS/JM 6.8v Counter (1) <u>6</u> (2)
4/18/18	4	9:29	Manual (1) <u>7</u> (2) _____ Check OK SS/JM 7.1v Counter (1) <u>7</u> (2)
4/19/18	5	9:30	Manual (1) <u>11</u> (2) _____ Check OK SS/JM 7.1v Counter (1) <u>11</u> (2)
4/20/18	6	7:49	Manual (1) <u>/</u> (2) _____ P/U OK SS/JM 6.5v SV Counter (1) <u>/</u> (2)

Sketch



S. Smith  
Field Person

RU

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

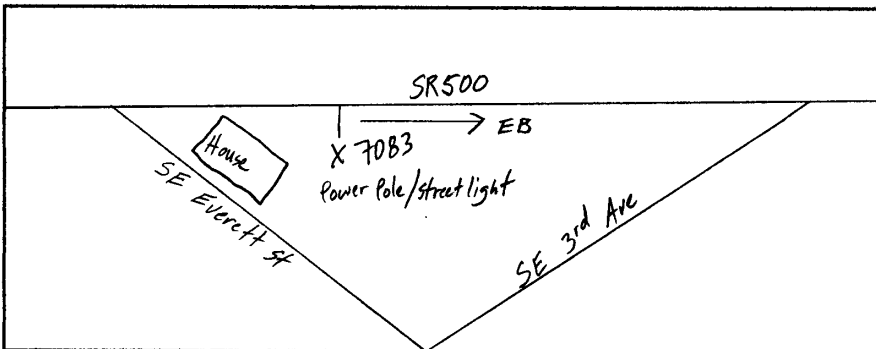
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 167083 Count ID HPMS  
SR 500 RRT/RRQ MP 19.48  
Leg 2 Direction EB OSID \_\_\_\_\_

Station Description ON SR 500 E/O SE EVERETT ST

Date	Day	Time	Comments
4/16/18	2	13:21	Manual (1) <u>1</u> (2) _____ Counter set OK SS/JM 6.4v Counter (1) <u>1</u> (2) _____
4/17/18	3	9:29	Manual (1) <u>6</u> (2) _____ Check OK SS/JM 6.9v Counter (1) <u>6</u> (2) _____
4/18/18	4	9:30	Manual (1) <u>12</u> (2) _____ Check OK SS/JM 7.0v Counter (1) <u>12</u> (2) _____
4/19/18	5	9:31	Manual (1) <u>5</u> (2) _____ Check OK SS/JM 7.0v Counter (1) <u>5</u> (2) _____
4/20/18	6	7:49	Manual (1) <u>1</u> (2) _____ P/U OK SS/JM 6.7v Counter (1) <u>1</u> (2) _____

Sketch



S. Smith  
Field Person

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

SR 500 MP 019.48 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 164923 DESCRIPTION: ON SR 500 E/O SE EVERETT ST

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 8 9 10 11 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 27 39 58 38 29 24 9 7 4 3  
15-30 38 47 27 47 25 22 13 11 5 5  
30-45 34 42 42 65 39 32 17 9 6 5 6  
45-00 25 54 47 37 43 26 10 12 7 5  
HOUR  
TOT 59 161 175 187 167 112 73 43 31 19 9 1036

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
PM PEAK HOUR 0345 TO 0445 VOLUME 197 PM TOTAL 1036

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 8 9 10 11 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 1 1 1 1 2 11 15 25 28 37 21 49 40 33 41 34 48 39 25 16 9 6 3  
15-30 1 1 1 3 3 7 12 19 35 32 33 35 36 31 40 43 43 40 27 18 14 8 6  
30-45 1 1 3 1 8 13 32 35 32 47 31 56 41 33 38 52 49 26 17 11 8 5 34  
45-00 1 2 1 7 20 20 33 18 40 37 39 34 51 53 46 29 24 17 10 6 3 24  
HOUR  
TOT 2 2 2 6 6 24 56 86 128 110 157 124 180 146 157 175 175 166 116 77 51 31 20 61 2058

AM PEAK HOUR 1000 TO 1100 VOLUME 157 AM TOTAL 703  
PM PEAK HOUR 0415 TO 0515 VOLUME 189 PM TOTAL 1355

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 8 9 10 11 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 10 2 1 2 3 14 21 30 18 34 28 38 41 42 49 46 47 36 27 22 7 9 2  
15-30 3 1 1 2 4 5 13 13 34 35 41 33 32 36 44 38 50 43 42 21 16 10 10  
30-45 2 1 2 4 13 22 31 29 44 22 32 31 38 52 52 28 39 16 20 7 3 4  
45-00 1 3 2 1 5 19 20 31 35 36 34 40 37 31 44 34 45 27 35 13 4 3 5  
HOUR  
TOT 16 7 1 5 9 17 59 76 126 117 155 117 142 145 155 183 182 163 144 99 71 28 25 11 2053

AM PEAK HOUR 1000 TO 1100 VOLUME 155 AM TOTAL 705  
PM PEAK HOUR 0345 TO 0445 VOLUME 192 PM TOTAL 1348

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

SR 500	MP 019.48	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND	LANE ALL OF								
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	164923	DESCRIPTION: ON SR 500 E/O SE EVERETT ST									
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 TOTAL							
00-15	1 2	2 2	5 11	17 21	30 28	41 37	47 40	54 49	45 41	20 20	10 10	9 9	2 2
15-30	2 2	1 1	2 4	24 16	35 36	44 40	40 33	41 39	48 34	24 17	12 12	7 7	3 3
30-45	2	1 1	3 10	11 48	26 43	43 42	40 41	47 59	46 43	28 21	6 6	3 3	3 3
45-00		1 1	2 7	20 27	27 32	42 41	49 38	47 56	42 45	32 26	11 12	1 1	1 1
HOUR													
TOT	5 4	2 5	6 19	65 71	131 124	157 165	168 158	169 196	189 184	150 98	69 40	20 20	9 2204

AM PEAK HOUR 1015 TO 1115 VOLUME 170  
PM PEAK HOUR 0345 TO 0445 VOLUME 203  
AM TOTAL 754  
PM TOTAL 1450

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 12	DAILY TOTAL
00-15	2	2	3 4	8 17		
15-30	3	1 1	1 7	12 16		
30-45	1	1 1	2 8	6 15		
45-00		1 1	10 20			
HOUR						
TOT	3 3	4 4	5 29	46 48		142

AM PEAK HOUR 0645 TO 0745 VOLUME 68  
PM PEAK HOUR 0000 TO 0000 VOLUME 0  
AM TOTAL 142  
PM TOTAL 0

04/16/18 THRU 04/20/18  
TOTAL HOURS FOR COUNT 89

3 DAYS  
AVG WEEKDAY VOL 2105 X SEASONAL ADJ. FACTOR 0.9900 = 2084 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 2045

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 019.48 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 167083 DESCRIPTION: ON SR 500 E/O SE EVERETT ST

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	12	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															36	32	43	48	35	18	16	10	7		
15-30															34	42	30	32	29	16	10	10	4	4	
30-45															35	43	42	32	41	25	23	9	8	3	
45-00															22	35	35	35	32	21	14	12	2	3	
HOUR																									
TOT															57	148	151	140	153	110	71	47	30	17	7

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
PM PEAK HOUR 0315 TO 0415 VOLUME 162 PM TOTAL 931

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	12	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	5	1		1		2	9	15	23	34	26	24	37	31	39	39	43	42	31	28	14	15	7	5	
15-30	2	1		1	4	5	18	18	27	20	28	25	37	44	32	40	39	14	15	10	12	6	3		
30-45		1		2	2	8	14	27	25	22	25	28	30	42	50	47	36	24	18	16	16	9	2		
45-00		1		1	3	10	19	31	25	24	36	43	41	46	39	46	40	38	21	22	10	7	2		
HOUR																									
TOT	7	4		5	9	25	60	91	100	100	115	120	145	163	160	164	159	143	84	81	50	43	17	12	

AM PEAK HOUR 1100 TO 1200 VOLUME 120 AM TOTAL 636  
PM PEAK HOUR 0330 TO 0430 VOLUME 176 PM TOTAL 1221

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	12	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	1	4		3	3	3	9	18	22	29	18	25	32	30	38	27	47	30	36	27	22	11	2	2	
15-30	2	2		1		3	15	23	19	23	29	31	35	38	29	52	46	42	42	19	20	18	7	2	
30-45	1	3	1		1	5	12	34	25	31	30	32	37	28	35	38	39	23	34	22	10	3	6	2	
45-00		2		1	6	10	23	25	30	25	28	48	35	47	36	32	35	30	22	19	21	10	8	2	
HOUR																									
TOT	4	11	1	5	10	21	59	100	96	108	105	136	139	143	138	149	167	125	134	87	73	42	23	8	

AM PEAK HOUR 1100 TO 1200 VOLUME 136 AM TOTAL 656  
PM PEAK HOUR 0315 TO 0415 VOLUME 169 PM TOTAL 1228

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 019.48	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND																LANE ALL OF							
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	167083	DESCRIPTION: ON SR 500 E/O SE EVERETT ST																							
04/19/18 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	4					5	2	7	13	36	32	22	29	40	39	41	41	38	32	37	37	22	23	9	8		
15-30	2	2	2	2	2	10	16	16	33	28	38	25	43	47	33	47	43	33	21	21	19	11	2	4			
30-45	2	3	3	4	6	15	18	33	28	24	32	31	47	52	46	41	31	21	25	15	9	6	2				
45-00	2	1		2	7	20	40	40	23	35	50	47	26	33	40	40	34	23	24	20	10	4	3				
HOUR		-----																									
TOT	8	3	5	5	11	25	58	87	142	111	119	136	161	159	159	174	162	130	102	107	76	53	21	17	2031		

AM PEAK HOUR 0745 TO 0845 VOLUME 142  
 PM PEAK HOUR 1245 TO 0145 VOLUME 180  
 AM TOTAL 710  
 PM TOTAL 1321

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	TOTAL
00-15	1	2	1	5	4	4	18																				
15-30	2	2	3	4	14	22																					
30-45	3	1	2	1	5	8	16	24																			
45-00		1	2	8	13																						
HOUR		-----																									
TOT	5	2	5	4	15	24	47	64																		166	

AM PEAK HOUR 0645 TO 0745 VOLUME 77  
 PM PEAK HOUR 0000 TO 0000 VOLUME 0  
 AM TOTAL 166  
 PM TOTAL 0

04/16/18 THRU 04/20/18  
 TOTAL HOURS FOR COUNT 89

3 DAYS  
 AVG WEEKDAY VOL 1924 X SEASONAL ADJ. FACTOR 0.9900 = 1905 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 1869

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

SR 500	MP 019.48	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF																					
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	167083	DESCRIPTION: ON SR 500 E/O SE EVERETT ST																								
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		
		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																	63	71	101	86	64	42	25	17	11	3		
15-30																	72	89	57	79	54	38	23	21	9	4		
30-45														69	85	84	97	80	57	40	18	14	8	8	8			
45-00														47	89	82	72	75	47	24	24	9	8	1	1			
HOUR		-----																										
TOT																	116	309	326	327	320	222	144	90	61	36	16	1967

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0315 TO 0415 VOLUME 356  
AM TOTAL 0  
PM TOTAL 1967

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
		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	1	2	1	4	20	30	48	62	63	45	86	71	72	80	77	90	70	53	30	24	13	8	8
15-30		3	2	1	1	7	12	30	37	62	52	61	60	73	75	72	75	83	79	41	33	24	20	12	3	
30-45			1		5	3	16	27	59	60	54	72	59	86	83	83	85	88	73	44	33	27	17	7	34	
45-00			2		3	4	17	39	51	58	42	76	80	80	80	90	99	86	67	45	39	20	13	5	28	
HOUR		-----																								
TOT		9	6	2	11	15	49	116	177	228	210	272	244	325	309	317	339	334	309	200	158	101	74	37	73	3915

AM PEAK HOUR 1000 TO 1100 VOLUME 272  
PM PEAK HOUR 0415 TO 0515 VOLUME 347  
AM TOTAL 1339  
PM TOTAL 2576

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
		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	6		4	5	6	23	39	52	47	52	53	70	71	80	76	93	77	72	54	44	18	11	4	4
15-30		5	3	1	3	4	8	28	36	53	58	70	64	67	74	73	90	96	85	84	40	36	28	17	2	
30-45		3	4	1	3	3	9	25	56	56	60	74	54	69	59	73	90	91	51	73	38	30	10	9	6	
45-00		1	5		3	7	15	42	45	61	60	64	82	75	84	67	76	69	75	49	54	34	14	11	7	
HOUR		-----																								
TOT		20	18	2	10	19	38	118	176	222	225	260	253	281	288	293	332	349	288	278	186	144	70	48	19	3937

AM PEAK HOUR 1015 TO 1115 VOLUME 261  
PM PEAK HOUR 0345 TO 0445 VOLUME 356  
AM TOTAL 1361  
PM TOTAL 2576

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

SR 500	MP 019.48	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF																			
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	167083	DESCRIPTION: ON SR 500 E/O SE EVERETT ST																						
04/19/18 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
	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	2		2	7	7	18	30	57	62	50	70	77	86	81	95	87	77	78	57	42	33	18	10		
15-30	2	4		3	3	2	14	40	32	68	64	82	65	83	80	74	86	82	81	55	45	36	23	9	7	
30-45	4			3	4	4	9	25	29	81	54	67	75	73	87	93	93	100	77	64	53	36	15	9	5	
45-00	2	1		1	4	14	40	67	67	55	77	91	96	64	80	96	82	79	55	50	31	22	5	4		
HOUR	-----																									
TOT	13	7	7	10	17	44	123	158	273	235	276	301	329	317	328	370	351	314	252	205	145	93	41	26	4235	

AM PEAK HOUR 1100 TO 1200 VOLUME 301  
PM PEAK HOUR 0300 TO 0400 VOLUME 370  
AM TOTAL 1464  
PM TOTAL 2771

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	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	8	8	12	35																	
15-30		5		3	3	4	11	26	38																	
30-45		3	2	3	3	6	16	22	39																	
45-00			2	1	2	18	33																			
HOUR	-----																									
TOT	8	5	9	8	20	53	93	112																	308	

AM PEAK HOUR 0645 TO 0745 VOLUME 145  
PM PEAK HOUR 0000 TO 0000 VOLUME 0  
AM TOTAL 308  
PM TOTAL 0

04/16/18 THRU 04/20/18  
TOTAL HOURS FOR COUNT 89

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP GR-B2  
AVG WEEKDAY VOL 4029 X SEASONAL ADJ. FACTOR 0.9900 = 3989 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 3914

PEAK HOUR PERCENTAGES: K = 9.18 D = 52.97  
PEAK HOUR LOCATION : VOLUME = 370 DATE: 04/19/18 TIME: 03:00 PM