

*RU*

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

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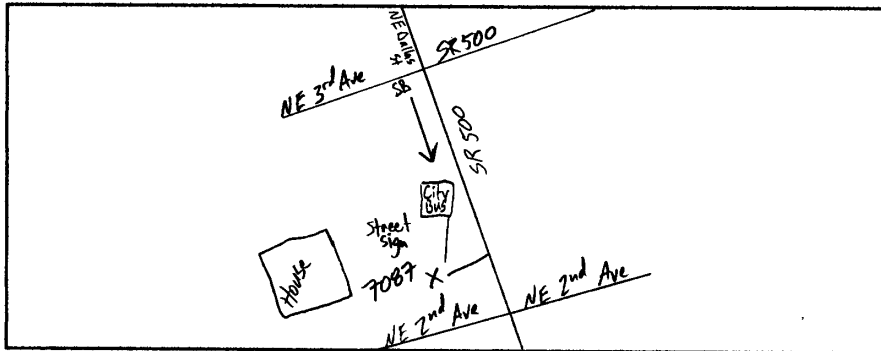
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 167087 Count ID HPMS  
SR 500 RRT/RRQ MP 19.29  
Leg 2 Direction SB OSID \_\_\_\_\_

Station Description \_ ON SR 500 S/O NE 3RD AVE/NE DALLAS ST

Date	Day	Time	Comments
4/16/18	2	12:32	Manual (1) <u>1</u> (2) _____ Counter set OK SS/JM 6.4v Counter (1) <u>1</u> (2) _____
4/17/18	3	9:37	Manual (1) <u>6</u> (2) _____ Check OK SS/JM 6.8v Counter (1) <u>6</u> (2) _____
4/18/18	4	9:38	Manual (1) <u>7</u> (2) _____ Check OK SS/JM 6.9v Counter (1) <u>7</u> (2) _____
4/19/18	5	9:39	Manual (1) <u>13</u> (2) _____ Check OK SS/JM 7.0v Counter (1) <u>13</u> (2) _____
4/20/18	6	7:55	Manual (1) <u>/</u> (2) _____ P/U OK SS/JM 6.6v 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

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

Counter No. 165888 Count ID HPMS  
SR 500 RRT/RRQ MP 19.29  
Leg 2 Direction NB OSID \_\_\_\_\_

Station Description ON SR 500 S/O NE 3RD AVE/NE DALLAS ST

Date	Day	Time	Comments
4/16/18	2	12:34	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ Counter set OK SS/JM 6.4v
4/17/18	3	9:36	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2) _____ Check OK SS/JM 6.6v
4/18/18	4	9:36	Manual (1) <u>12</u> (2) _____ Counter (1) <u>12</u> (2) _____ Check OK SS/JM 6.4v
4/19/18	5	9:38	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____ Check OK SS/JM 6.6v
4/20/18	6	7:55	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U OK SS/JM 6.4v SV

Sketch



*S. Smith*  
Field Person

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

SR 500 MP 019.29 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 167087 DESCRIPTION: ON SR 500 S/O NE 3RD AVE/NE DALLAS 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 34 38 37 57 31 17 17 6 11 1  
15-30 37 43 42 26 38 33 16 10 10 11 4  
30-45 38 46 43 31 29 26 20 5 15 12 3  
45-00 30 33 36 41 46 39 18 16 13 4 5 1  
HOUR  
TOT 30 135 159 164 140 163 108 69 45 35 39 9 1096

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
PM PEAK HOUR 0430 TO 0530 VOLUME 172 PM TOTAL 1096

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 2 1 20 23 27 34 29 29 33 24 45 42 45 37 30 24 17 12 9 7  
15-30 2 1 1 2 5 7 28 22 23 19 27 33 36 42 34 34 44 34 20 15 9 11 13 3  
30-45 1 1 1 2 3 14 33 27 30 16 31 30 34 44 48 46 37 29 23 21 15 11 14 3  
45-00 3 1 1 7 12 25 35 25 25 34 43 33 49 46 58 36 30 20 17 9 7 3 6  
HOUR  
TOT 3 5 3 5 15 34 106 107 105 94 121 135 136 159 173 180 162 130 93 77 50 41 39 16 1989

AM PEAK HOUR 1100 TO 1200 VOLUME 135 AM TOTAL 733  
PM PEAK HOUR 0330 TO 0430 VOLUME 193 PM TOTAL 1256

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 1 4 1 1 4 6 18 23 22 29 20 27 33 39 38 37 46 34 42 33 19 11 6 2  
15-30 1 3 1 1 3 3 27 22 20 22 28 36 34 47 34 46 51 43 36 14 20 22 13 2  
30-45 1 4 2 1 8 35 28 28 35 29 31 38 33 42 42 53 23 39 18 11 8 14 6  
45-00 1 2 1 8 16 40 22 32 29 30 47 35 59 43 31 30 33 23 21 19 7 13 5  
HOUR  
TOT 4 13 3 3 13 33 120 95 102 115 107 141 140 178 157 156 180 133 140 86 69 48 46 15 2097

AM PEAK HOUR 1100 TO 1200 VOLUME 141 AM TOTAL 749  
PM PEAK HOUR 0345 TO 0445 VOLUME 181 PM TOTAL 1348

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

SR 500	MP 019.29	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	SOUTHBOUND	LANE ALL	OF																		
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	167087	DESCRIPTION: ON SR 500 S/O NE 3RD AVE/NE DALLAS 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	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	4	1	1	3	1	16	15	37	28	20	31	36	34	38	38	38	30	32	40	19	20	10	10		
15-30	3	1	2	4	12	25	29	34	25	38	30	44	47	38	51	39	35	23	21	15	15	14	3		
30-45	2	1	3	6	11	20	16	31	29	30	34	30	43	57	43	36	29	19	30	11	12	13	3		
45-00	2	1	3	8	11	28	40	37	25	33	48	45	33	43	51	48	32	24	24	18	11	8	4		
HOUR	-----																								
TOT	11	4	9	4	17	35	89	100	139	107	121	143	155	157	176	183	161	126	98	115	63	58	45	20	2136

AM PEAK HOUR 1100 TO 1200 VOLUME 143  
PM PEAK HOUR 0230 TO 0330 VOLUME 189  
AM TOTAL 779  
PM TOTAL 1357

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	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	1	3	1	1	4	9	19																	
15-30	2	2	1	5	24	22																		
30-45	3	1	2	6	14	26	25																	
45-00		4	7	15	24																			
HOUR	-----																							
TOT	5	2	11	2	14	38	83	66																221

AM PEAK HOUR 0615 TO 0715 VOLUME 93  
PM PEAK HOUR 0000 TO 0000 VOLUME 0  
AM TOTAL 221  
PM TOTAL 0

04/16/18 THRU 04/20/18  
TOTAL HOURS FOR COUNT 90

3 DAYS  
AVG WEEKDAY VOL 2074 X SEASONAL ADJ. FACTOR 0.9900 = 2053 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 2015

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

SR 500	MP 019.29	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	NORTHBOUND	LANE ALL	OF																		
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	165888	DESCRIPTION: ON SR 500 S/O NE 3RD AVE/NE DALLAS 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
00-15														47	38	61	68	54	39	34	15	8	1	11	
15-30														31	41	50	46	59	32	22	13	12	5		
30-45														33	48	69	73	50	38	22	8	7	4	4	
45-00													50	31	63	56	50	49	37	17	11	12	17		
HOUR	-----																								
TOT													50	142	190	236	237	212	146	95	47	39	27	15	1436

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0345 TO 0445 VOLUME 243  
 AM TOTAL 0  
 PM TOTAL 1436

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	2		1	2	2	5	10	29	27	31	38	26	59	37	43	68	52	58	46	34	17	8	7	10	
15-30	3	2	1		2	5	15	23	38	40	35	49	41	43	50	60	50	53	38	14	21	6	6	5	
30-45				2	8	13	37	31	36	48	35	59	55	47	71	62	53	33	23	15	7	5	32		
45-00		1		2	3	8	23	25	45	26	44	42	50	42	52	68	57	42	32	14	10	7	13	25	
HOUR	-----																								
TOT	5	3	2	6	7	26	61	114	141	133	165	152	209	177	192	267	221	206	149	85	63	28	31	72	2515

AM PEAK HOUR 1030 TO 1130 VOLUME 167  
 PM PEAK HOUR 0300 TO 0400 VOLUME 267  
 AM TOTAL 815  
 PM TOTAL 1700

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	14	2			2	6	20	34	31	23	37	31	40	44	47	74	49	58	48	41	27	9	7	12	
15-30	1		1		1	6	17	18	39	39	42	42	45	52	54	64	64	61	46	23	20	9	9	1	
30-45	3	2			1	4	17	29	37	29	43	38	44	47	53	70	64	40	48	27	18	7	3	4	
45-00	1	2		2	2	8	22	33	35	43	35	35	45	45	56	51	54	60	48	34	14	7	13	4	
HOUR	-----																								
TOT	19	6	1	2	6	24	76	114	142	134	157	146	171	181	208	249	231	219	190	125	79	32	32	21	2565

AM PEAK HOUR 0945 TO 1045 VOLUME 165  
 PM PEAK HOUR 0245 TO 0345 VOLUME 254  
 AM TOTAL 827  
 PM TOTAL 1738

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

SR 500	MP 019.29	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC NORTHBOUND	LANE ALL OF
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	165888	DESCRIPTION: ON SR 500 S/O NE 3RD AVE/NE DALLAS 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	3 2 5 16 26 32 35 37 40 39 47 51 62 45 50 50 30 29 11 8 13			
15-30	2 1	1 1 5 21 25 37 35 44 44 47 32 42 50 45 62 43 33 21 15 9 3			
30-45	1	1 1 4 17 17 45 28 52 61 45 47 42 44 51 55 49 40 22 7 8 3			
45-00		1 1 3 9 27 33 35 35 48 57 51 40 47 46 46 43 34 31 11 14 11 2			
HOUR					
TOT	4 3 2 6 6 23 81 101 149 133 181 202 182 166 182 202 187 210 176 134 83 47 36 21 2517				

AM PEAK HOUR 1100 TO 1200 VOLUME 202 AM TOTAL 891  
PM PEAK HOUR 0445 TO 0545 VOLUME 213 PM TOTAL 1626

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	1 2 2 2 1 5 10 30		
15-30	3 3 1 1 2 10 17 22		
30-45	1 2 2 2 2 11 12 18		
45-00	2 1 1 2 12 23		
HOUR			
TOT	6 3 6 5 5 38 62 70		195

AM PEAK HOUR 0645 TO 0745 VOLUME 93 AM TOTAL 195  
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18  
TOTAL HOURS FOR COUNT 90

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP GR-B2  
AVG WEEKDAY VOL 2532 X SEASONAL ADJ. FACTOR 0.9900 = 2507 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 2460

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

SR 500	MP 019.29	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	165888	DESCRIPTION: ON SR 500 S/O NE 3RD AVE/NE DALLAS 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	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	TOTAL										
00-15																		
15-30																		
30-45																		
45-00																		
HOUR																		
TOT																		

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
 PM PEAK HOUR 0430 TO 0530 VOLUME 408 PM TOTAL 2532

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	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	TOTAL										
00-15																		
15-30																		
30-45																		
45-00																		
HOUR																		
TOT																		

AM PEAK HOUR 1030 TO 1130 VOLUME 294 AM TOTAL 1548  
 PM PEAK HOUR 0300 TO 0400 VOLUME 447 PM TOTAL 2956

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	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	TOTAL										
00-15																		
15-30																		
30-45																		
45-00																		
HOUR																		
TOT																		

AM PEAK HOUR 1100 TO 1200 VOLUME 287 AM TOTAL 1576  
 PM PEAK HOUR 0245 TO 0345 VOLUME 422 PM TOTAL 3086

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

SR 500	MP 019.29	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF																			
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	165888	DESCRIPTION: ON SR 500 S/O NE 3RD AVE/NE DALLAS 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
		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	3	1	3	5	6	32	41	69	63	57	71	75	81	89	100	83	80	82	70	48	31	18	23	
15-30		5	2	3	5	17	46	54	71	60	82	74	91	79	80	101	84	97	66	54	36	30	23	6		
30-45		3	1	3	1	7	15	37	33	76	57	82	95	75	90	99	87	87	84	68	70	33	19	21	6	
45-00		2	1	4	1	11	20	55	73	72	60	81	105	96	73	90	97	94	75	58	55	29	25	19	6	
HOUR		-----																								
TOT		15	7	11	10	23	58	170	201	288	240	302	345	337	323	358	385	348	336	274	249	146	105	81	41	4653

AM PEAK HOUR 1100 TO 1200 VOLUME 345  
PM PEAK HOUR 0230 TO 0330 VOLUME 390  
AM TOTAL 1670  
PM TOTAL 2983

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	1	2	3	4	5	6	7	8	9	10	11	12	
00-15		1	3	5	3	2	9	19	49																	
15-30		5	3	3	1	15	41	44																		
30-45		3	2	4	2	8	25	38	43																	
45-00		2	5	1	9	27	47																			
HOUR		-----																								
TOT		11	5	17	7	19	76	145	136																	416

AM PEAK HOUR 0645 TO 0745 VOLUME 183  
PM PEAK HOUR 0000 TO 0000 VOLUME 0  
AM TOTAL 416  
PM TOTAL 0

04/16/18 THRU 04/20/18  
TOTAL HOURS FOR COUNT 90

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP GR-B2  
AVG WEEKDAY VOL 4606 X SEASONAL ADJ. FACTOR 0.9900 = 4560 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 4475

PEAK HOUR PERCENTAGES: K = 9.70 D = 59.73  
PEAK HOUR LOCATION : VOLUME = 447 DATE: 04/17/18 TIME: 03:00 PM