



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

---

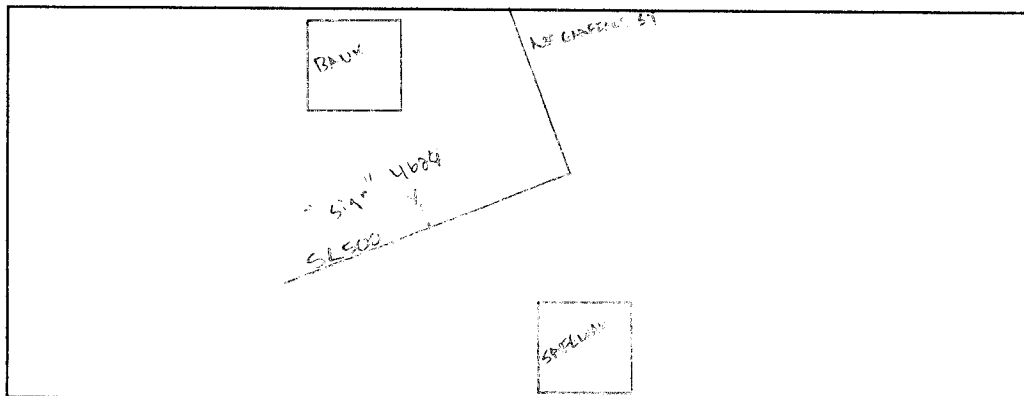
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_

Counter No. 354627 Count ID HPMS  
SR 500 RRT/RRQ \_\_\_\_\_ MP 19.15  
Leg 2 Direction WB OSID \_\_\_\_\_

Station Description \_ ON SR 500 W/O NE GARFIELD ST / NE 3rd AVE

Date	Day	Time	Comments			
8/25/08	2	1145	Manual (1) 5 (2) _____ Counter (1) 5 (2) _____	SET OK	JM/RT	6.5
8/26	3	0745	Manual (1) 17 (2) _____ Counter (1) 17 (2) _____	CHECK OK	JM/RT	6.5
8/27	4	1432	Manual (1) 18 (2) _____ Counter (1) 18 (2) _____	CHECK OK	JM/RT	7.2
8/28	5	1206	Manual (1) 24 (2) _____ Counter (1) 24 (2) _____	CHECK OK	JM/RT	7.1
8/29	6	<sup>end</sup> 0758 645	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____	P/U OK	JM/RT	6.5

Sketch



Field Person RT / JM



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

---

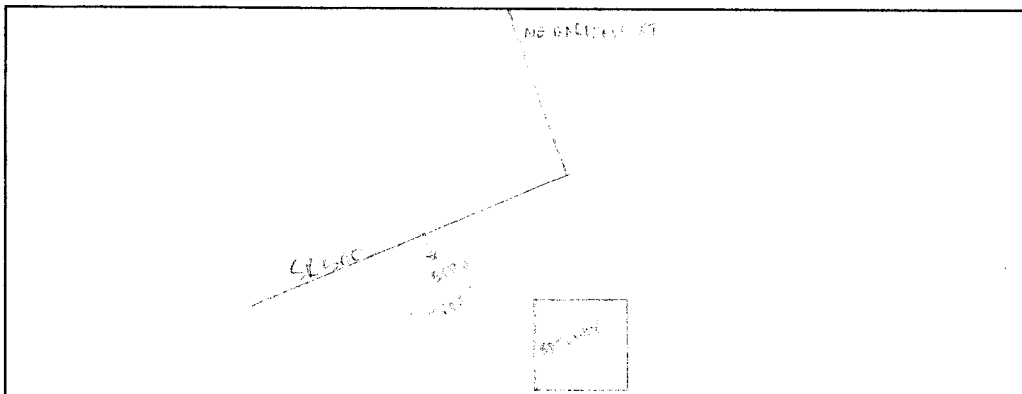
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_

Counter No. 355882 Count ID HPMS  
SR 500 RRT/RRQ \_\_\_\_\_ MP 19.15  
Leg 2 Direction NB OSID \_\_\_\_\_

Station Description \_ ON SR 500 W/O NE GARFIELD ST / NE 3rd Ave

Date	Day	Time	Comments			
8/25/08	2	1148	Manual (1) 3 (2) _____ Counter (1) 3 (2) _____	SET OK	JM/RT	6.4
8/26	3	0840	Manual (1) 8 (2) _____ Counter (1) 8 (2) _____	CHECK OK	JM/RT	6.4
8/27	4	0828	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____	CHECK OK	JM/RT	6.4
8/28	5	1119	Manual (1) 20 (2) _____ Counter (1) 20 (2) _____	CHECK OK	JM/RT	6.5
8/29	6	0716	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____	P/U OK	JM/RT	6.4

Sketch



RT/SM  
Field Person



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

SR 500 MP 019.15 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 354624 DESCRIPTION: ON SR 500 W/O NE GARFIELD ST/NE 3RD AVE

08/28/08	THURSDAY	AM HOURS												PM HOURS												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	
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	148	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	148		
5	3	5	2	9	14	45	65	59	70	71	70	105	92	76	94	66	97	119	63	59	40	21	14	418		
15-30	3	3	8	6	19	57	59	57	92	86	86	96	93	86	99	73	87	86	51	50	30	32	8	418		
30-45	3	2	3	8	12	32	74	72	84	96	90	90	76	100	87	83	98	66	61	49	32	13	11	418		
45-00	3	3	6	1	16	32	65	82	81	77	113	104	82	83	95	87	87	60	49	44	20	12	7	418		
TOT	14	8	15	16	43	97	241	286	261	327	310	365	395	343	345	375	309	369	331	224	202	122	78	40	5116	
									AM PEAK HOUR 1100 TO 1200 VOLUME															AM TOTAL 1983		
									PM PEAK HOUR 1200 TO 0100 VOLUME																PM TOTAL 3133	

08/29/08	FRIDAY	AM HOURS												PM HOURS												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	
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	418	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	418		
00-15	9	3	6	6	6	18	37																		418	
15-30	3	4	3	4	7	18	53																		418	
30-45	4	4	5	4	11	26	72																		418	
45-00	10	3	2	4	6	35	55																		418	
TOT	26	14	16	18	30	97	217																		418	
									AM PEAK HOUR 0600 TO 0700 VOLUME																AM TOTAL 418	
									PM PEAK HOUR 0000 TO 0000 VOLUME																PM TOTAL 0	

08/25/08 THRU 08/29/08 TOTAL HOURS FOR COUNT 91

3 DAYS AVG WEEKDAY VOL 5067 X SEASONAL ADJ. FACTOR 0.8500 = 4307 X AXLE CORR FACTOR 0.9414 = ESTIMATED AVG DAILY TRAFFIC 4055

FACTOR GROUP GR-05

FACTOR GROUP GR-A2

SR 500 MP 019.15 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 355882 DESCRIPTION: ON SR 500 W/O NE GARFIELD ST/NE 3RD AVE

08/25/08	MONDAY	AM HOURS												PM HOURS												DAILY		
COUNT	IDENTIFIER	HPMS	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	
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	128			
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	128	4625			
TOT			6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	3334		
			333	307	337	360	420	484	341	253	200	158	91	50												3354		
			AM PEAK HOUR 0000 TO 0600 VOLUME 484												PM PEAK HOUR 0500 TO 0600 VOLUME 484												AM TOTAL 0	PM TOTAL 3354

08/26/08	TUESDAY	AM HOURS												PM HOURS												DAILY		
COUNT	IDENTIFIER	HPMS	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	
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	128			
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	128	4615			
TOT			66	135	145	171	186	314	332	341	338	398	398	476	370	301	215	164	95	59						4615		
			AM PEAK HOUR 1100 TO 1200 VOLUME 314												PM PEAK HOUR 0500 TO 0600 VOLUME 476												AM TOTAL 1128	PM TOTAL 3487

08/27/08	WEDNESDAY	AM HOURS												PM HOURS												DAILY		
COUNT	IDENTIFIER	HPMS	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	
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	128			
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	128	4625			
TOT			87	117	127	156	204	258	346	311	312	396	421	500	428	276	237	181	93	63						4625		
			AM PEAK HOUR 1100 TO 1200 VOLUME 258												PM PEAK HOUR 0515 TO 0615 VOLUME 513												AM TOTAL 1061	PM TOTAL 3564

SR 500 MP 019.15 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 355882 DESCRIPTION: ON SR 500 W/O NE GARFIELD ST/NE 3RD AVE

08/28/08	THURSDAY	AM HOURS												PM HOURS	DAILY TOTAL												
COUNT	IDENTIFIER	HPMS	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
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	12	1130	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	12	3559	4689	
14	7	2	2	2	2	10	20	33	36	51	68	84	76	65	93	92	137	109	109	87	59	53	31	23	23	117	23
15-30	10	8	3	1	2	3	21	30	33	39	62	79	72	76	104	95	135	106	70	60	39	26	17	22	23	17	23
30-45	8	3	1	1	4	3	23	36	28	48	68	83	89	86	89	121	116	97	65	62	37	22	22	25	25	25	23
45-00	4	2	7	7	6	3	31	37	38	48	71	69	89	99	109	117	105	90	72	56	34	34	25	25	25	16	16
TOT	36	20	13	2	6	14	85	123	132	171	246	282	315	330	322	395	425	493	402	294	237	163	104	79	79	4689	4689

AM PEAK HOUR 1100 TO 1200 VOLUME 282 AM TOTAL 1130  
 PM PEAK HOUR 0430 TO 0530 VOLUME 510 PM TOTAL 3559

08/29/08 FRIDAY AM 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 241

00-15 7 13 2 6 3 3 2 14 32  
 15-30 11 10 1 1 2 3 3 13  
 30-45 8 6 7 1 1 2 7 24  
 45-00 7 10 7 4 4 30  
 TOT 33 39 17 12 11 16 81 32

AM PEAK HOUR 0615 TO 0715 VOLUME 99 AM TOTAL 241  
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

08/25/08 THRU 08/29/08 91  
 TOTAL HOURS FOR COUNT 91

3 DAYS AVG WEEKDAY VOL 4643 X SEASONAL ADJ. FACTOR 0.8500 = 3947 X AXLE CORR FACTOR 0.9414 = ESTIMATED AVG DAILY TRAFFIC 3716

FACTOR GROUP GR-05  
 FACTOR GROUP GR-A2

SR 500 MP 019.15 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 355882 DESCRIPTION: ON SR 500 W/O NE GARFIELD ST/NE 3RD AVE

08/25/08	MONDAY	AM HOURS												PM HOURS												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	
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	111	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	111		
TOT		732												690												6386

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0500 TO 0600 VOLUME 818

08/26/08	TUESDAY	AM HOURS												PM HOURS												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	
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	111	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	111		
TOT		442												523												9732

AM PEAK HOUR 1100 TO 1200 VOLUME 655  
PM PEAK HOUR 0445 TO 0545 VOLUME 816

08/27/08	WEDNESDAY	AM HOURS												PM HOURS												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	
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	111	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	111		
TOT		367												456												9594

AM PEAK HOUR 1100 TO 1200 VOLUME 610  
PM PEAK HOUR 0445 TO 0545 VOLUME 839

SR 500 MP 019.15 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 3555882 DESCRIPTION: ON SR 500 W/O NE GARFIELD ST/NE 3RD AVE

08/28/08 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	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12
19 10 7 2 9 16 85 92 106 122 138 189 168 141 187 158 234 228 150 118 93 52 37	13 10 6 9 22 78 89 90 131 148 154 175 169 158 203 168 222 192 121 110 69 58 25	7 3 8 16 35 97 116 100 132 144 171 173 165 186 204 214 214 163 126 111 69 35 34	45-00 11 5 8 1 16 38 96 119 111 129 142 184 173 171 182 204 192 150 121 100 54 37 23
TOT 50 28 28 18 49 111 326 409 393 498 556 647 710 673 667 770 734 862 733 518 439 285 182 119 9805			
AM PEAK HOUR 1100 TO 1200 VOLUME 647			AM TOTAL 3113
PM PEAK HOUR 0445 TO 0545 VOLUME 874			PM TOTAL 6692

08/29/08 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	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12
16 16 8 12 9 20 51 92 106 122 138 189 168 141 187 158 234 228 150 118 93 52 37	14 14 4 5 10 21 66 90 131 148 154 175 169 158 203 168 222 192 121 110 69 58 25	12 10 12 5 13 33 96 100 132 144 171 173 165 186 204 214 214 163 126 111 69 35 34	45-00 17 13 9 8 9 39 85 111 129 142 184 173 171 182 204 192 150 121 100 54 37 23
TOT 59 53 33 30 41 113 298 409 393 498 556 647 710 673 667 770 734 862 733 518 439 285 182 119 627			
AM PEAK HOUR 0600 TO 0700 VOLUME 298			AM TOTAL 627
PM PEAK HOUR 0000 TO 0000 VOLUME 0			PM TOTAL 0

08/25/08 THRU 08/29/08 TOTAL HOURS FOR COUNT 91  
 3 DAYS FACTOR GROUP GR-05 FACTOR GROUP GR-A2  
 AVG WEEKDAY VOL 9710 X SEASONAL ADJ. FACTOR 0.8500 = 8254 X AXLE CORR FACTOR 0.9414 = ESTIMATED AVG DAILY TRAFFIC 7770  
 PEAK HOUR PERCENTAGES: K = 9.00 D = 57.78  
 PEAK HOUR LOCATION : VOLUME = 874 DATE: 08/28/08 TIME: 04:45 PM