



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

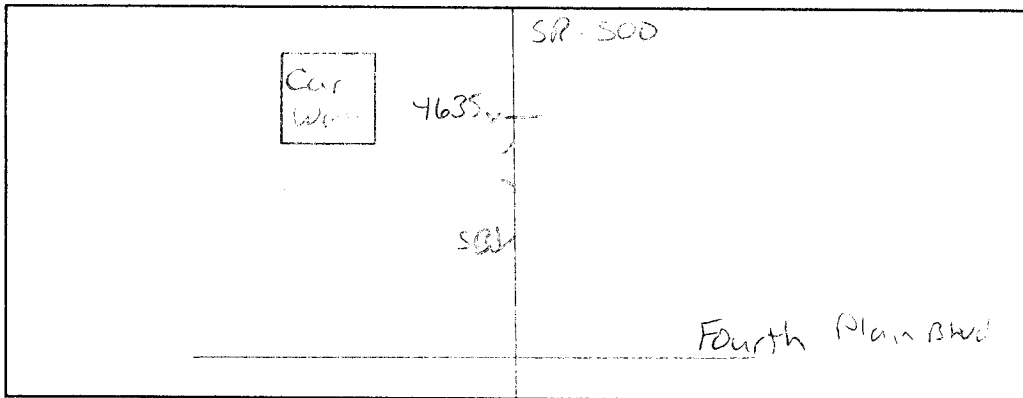
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 354635 Count ID hpms
SR 500 RRT/RRQ MP 5.98
Leg 2 Direction SB OSID _____

Station Description ON SR-500 N/O Fourth Plain Blvd Rd Wye Conn NE

Date	Day	Time	Comments			
8/25/08	2	10:25	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	Set up ok	JDM/RT	6.5v
8/26/08	3	10:13	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	Check ok	JDM/RT	7.1v
8/27/08	4	09:19	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2) _____	Check ok	JDM/RT	6.8v
8/28/08	5	05:24	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	Check ok	JDM/RT	6.4v
8/29/08	6	<u>6:26</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U ok	JDM/RT	<u>6.4v</u>

Sketch



JDM/RT
Field Person



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

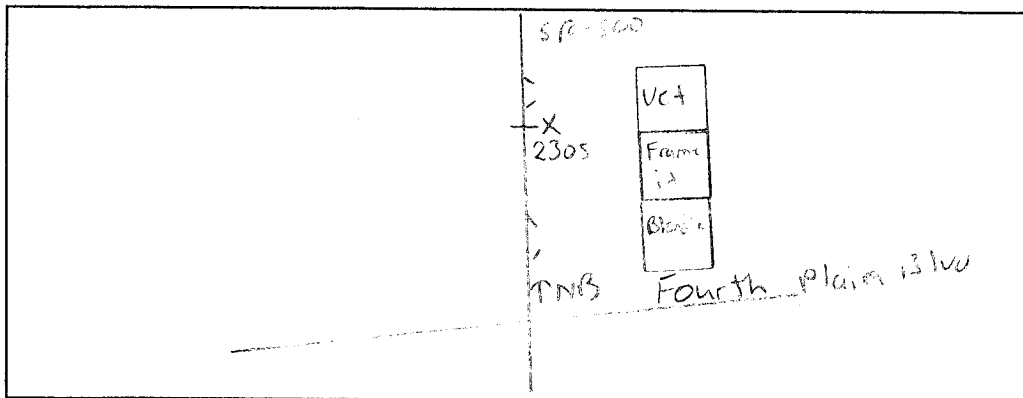
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 352305 Count ID hpms
SR 500 RRT/RRQ MP 5.98
Leg 2 Direction NB OSID _____

Station Description ON ^{NE} SR-500 N/O Fourth Plain Blvd Rd Wye Conn

Date	Day	Time	Comments			
8/25/08	2	10:20	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	Set up ok	JDM/RT	6.5v
8/26/08	3	10:17	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	Check ok	JDM/RT	7.2v
8/27/08	4	09:21	Manual (1) <u>15</u> (2) _____ Counter (1) <u>14</u> (2) _____	Check ok SP=1	JDM/RT	6.7v
8/28/08	5	05:22	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	Check ok	JDM/RT	6.5v
8/29/08	6	<u>6:24</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U ok	JDM/RT	<u>6.5</u>

Sketch



JDM/RT
Field Person

SR 500 MP 005.98 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 354635 DESCRIPTION: ON SR 500 N/O NE FOURTH PLAIN RD WYE CONN

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	1662	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9338		
TOT																									11000	

AM PEAK HOUR 1100 TO 1200 VOLUME 1131
 PM PEAK HOUR 1215 TO 0115 VOLUME 1200

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	1674	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9527		
TOT																									16701	

AM PEAK HOUR 0715 TO 0815 VOLUME 1114
 PM PEAK HOUR 1200 TO 0100 VOLUME 1138

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	16772	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9611		
TOT																									16772	

AM PEAK HOUR 0715 TO 0815 VOLUME 1149
 PM PEAK HOUR 1200 TO 0100 VOLUME 1173

00-15	15-30	30-45	45-00	HOUR	TOT
32	29	18	22	77	101
23	17	13	24	74	101
16	11	23	24	74	101
34	21	20	24	99	101
46	48	55	64	213	101
97	139	189	182	607	101
191	261	281	258	968	101
250	317	281	279	1127	101
272	258	220	265	1015	101
199	212	250	245	909	101
219	246	241	277	1011	101
255	238	289	277	1173	101
313	294	288	248	1048	101
274	261	261	277	1071	101
234	285	294	295	1104	101
269	245	268	309	1117	101
266	296	268	274	1104	101
209	215	204	203	831	101
204	179	173	131	687	101
169	161	142	139	611	101
124	121	99	67	411	101
65	81	77	62	285	101
37	49	50	33	169	101
77	50	50	33	167	101
81	50	50	33	167	101
50	50	50	33	167	101
33	33	33	33	132	101
169	169	169	169	676	101
16772	16772	16772	16772	67088	101

DOT-RNB515A-B

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

DATE 01/15/09
TIME 06:59:34
PAGE 62

SR 500 MP 005.98 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 354635 DESCRIPTION: ON SR 500 N/O NE FOURTH PLAIN RD WYE CONN

08/28/08	THURSDAY	AM HOURS												DAILY TOTAL										
		1	2	3	4	5	6	7	8	9	10	11	12											
00-15	36	21	11	40	30	95	166	254	270	228	242	262	269	266	251	285	267	218	217	160	133	75	63	
15-30	26	14	14	21	41	149	247	274	248	212	238	272	266	277	300	232	263	252	217	215	142	105	47	
30-45	17	13	19	41	56	168	260	308	236	263	275	311	247	271	260	276	252	223	176	140	115	68	55	
45-00	12	15	20	33	76	165	258	253	256	245	262	285	292	287	300	294	249	281	177	142	96	67	29	
TOT	91	63	64	135	203	577	931	1089	1010	921	990	1074	1131	1080	1137	1037	1073	1052	835	784	584	449	286	194
									AM PEAK HOUR 0715 TO 0815 VOLUME 1105												AM TOTAL 7148			
									PM PEAK HOUR 1230 TO 0130 VOLUME 1149													PM TOTAL 9642		

08/29/08	FRIDAY	AM HOURS												DAILY TOTAL									
		1	2	3	4	5	6	7	8	9	10	11	12										
00-15	26	27	14	18	33	77	173																
15-30	16	15	20	25	25	121																	
30-45	20	10	20	27	59	155																	
45-00	19	20	29	28	59	150																	
TOT	81	72	83	98	176	503	173																
									AM PEAK HOUR 0515 TO 0615 VOLUME 599													AM TOTAL 1186	
									PM PEAK HOUR 0000 TO 0000 VOLUME 0													PM TOTAL 0	

08/25/08 THRU 08/29/08
TOTAL HOURS FOR COUNT 90

3 DAYS
AVG WEEKDAY VOL 16754 X SEASONAL ADJ. FACTOR 0.9000 = 15079 X AXLE CORR FACTOR 0.9591 = ESTIMATED AVG DAILY TRAFFIC 14462

SR 500 MP 005.98 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 352305 DESCRIPTION: ON SR 500 N/O NE FOURTH PLAIN RD WYE CONN

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	1494	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	11830		
00-15																										
15-30																										
30-45																										
45-00																										
HOUR																										
TOT																									13324	

AM PEAK HOUR 1100 TO 1200 VOLUME 998
 PM PEAK HOUR 0330 TO 0430 VOLUME 1508

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	5222	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	12030		
00-15																										
15-30																										
30-45																										
45-00																										
HOUR																										
TOT																									17252	

AM PEAK HOUR 1100 TO 1200 VOLUME 1010
 PM PEAK HOUR 0330 TO 0430 VOLUME 1516

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	5170	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	12272		
00-15																										
15-30																										
30-45																										
45-00																										
HOUR																										
TOT																									17442	

AM PEAK HOUR 1100 TO 1200 VOLUME 1000
 PM PEAK HOUR 0300 TO 0400 VOLUME 1527

SR 500 MP 005.98 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 352305 DESCRIPTION: ON SR 500 N/O NE FOURTH PLAIN RD WYE CONN

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	17494	
163	135	86	65	90	198	460	718	707	758	896	1032	1165	1213	1269	1462	1396	1466	1167	948	780	656	407	257	5308		
		AM PEAK HOUR 1100 TO 1200 VOLUME 1032												PM PEAK HOUR 0330 TO 0430 VOLUME 1511												AM TOTAL 5308
		PM PEAK HOUR 0330 TO 0430 VOLUME 1511																								PM TOTAL 12186

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	787	
179	117	75	56	75	220	65																			787	
		AM PEAK HOUR 0515 TO 0615 VOLUME 250												PM PEAK HOUR 0000 TO 0000 VOLUME 0												AM TOTAL 787
		PM PEAK HOUR 0000 TO 0000 VOLUME 0																								PM TOTAL 0

08/25/08 THRU 08/29/08 TOTAL HOURS FOR COUNT 90

3 DAYS AVG WEEKDAY VOL 17396 X SEASONAL ADJ. FACTOR 0.9000 = 15656 X AXLE CORR FACTOR 0.9591 = ESTIMATED AVG DAILY TRAFFIC 15016

FACTOR GROUP GR-02
 FACTOR GROUP CB-20

SR 500 MP 005.98 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 352305 DESCRIPTION: ON SR 500 N/O NE FOURTH PLAIN RD WYE CONN

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		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																										

AM PEAK HOUR 1100 TO 1200 VOLUME 2129 AM TOTAL 3156
 PM PEAK HOUR 0345 TO 0445 VOLUME 2595 PM TOTAL 21168

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		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																										

AM PEAK HOUR 1100 TO 1200 VOLUME 2090 AM TOTAL 12396
 PM PEAK HOUR 0430 TO 0530 VOLUME 2591 PM TOTAL 21557

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		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																										

AM PEAK HOUR 1100 TO 1200 VOLUME 2011 AM TOTAL 12331
 PM PEAK HOUR 0315 TO 0415 VOLUME 2640 PM TOTAL 21883

SR 500 MP 005.98 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 352305 DESCRIPTION: ON SR 500 N/O NE FOURTH PLAIN RD WYE CONN

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	
TOT	254	198	150	200	293	775	1391	1807	1717	1679	1886	2106	2296	2293	2406	2499	2469	2518	2002	1732	1364	1105	693	451	34284
	AM PEAK HOUR 1100 TO 1200 VOLUME 2106												PM PEAK HOUR 0330 TO 0430 VOLUME 2613												AM TOTAL 12456
																									PM TOTAL 21828

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	
TOT	260	189	158	154	251	723	238																		1973
	AM PEAK HOUR 0515 TO 0615 VOLUME 849												PM PEAK HOUR 0000 TO 0000 VOLUME 0												AM TOTAL 1973
																									PM TOTAL 0

08/25/08 THRU 08/29/08 TOTAL HOURS FOR COUNT 90
 3 DAYS
 AVG WEEKDAY VOL 34150 X SEASONAL ADJ. FACTOR 0.9000 = 30735 X AXLE CORR FACTOR 0.9591 = ESTIMATED AVG DAILY TRAFFIC 29478
 PEAK HOUR PERCENTAGES: K = 7.73 D = 56.86
 PEAK HOUR LOCATION : VOLUME = 2640 DATE: 08/27/08 TIME: 05:15 PM