



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

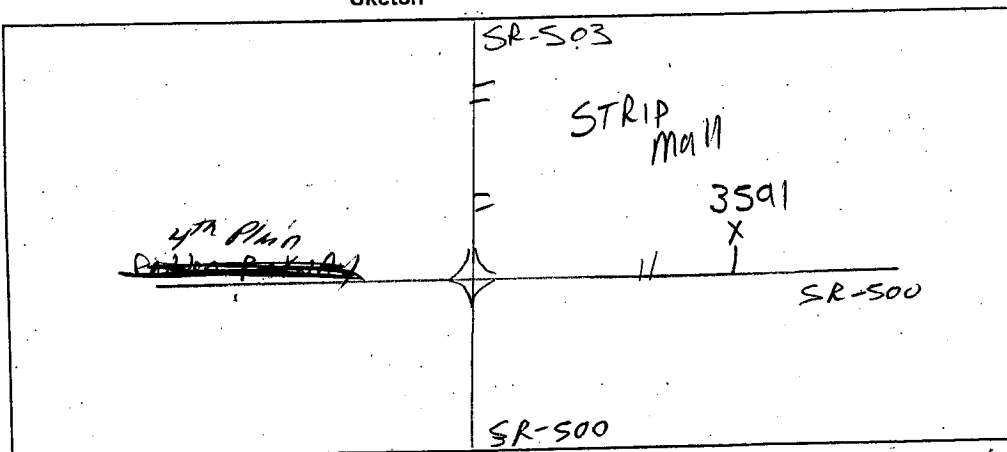
Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3173

Counter No. 32 3591 Count ID HAMS
5.96
 SR 500RRT/RRQ MP 7.00
 Leg R Direction WB OSID _____

Station Description ON NE 4th Plain Rd E/O SR 500 ~~SR 503 WYE CORN~~

Date	Day	Time	Comments
8/6/02	2	1243	Manual (1) <u>8</u> (2) _____ Counter (1) <u>8</u> (2) _____ Set OK DB/CP 6.7
8/7	3	0910	Manual (1) <u>50</u> (2) _____ Counter (1) <u>51</u> (2) _____ SP=1 CHECK OK 6.7
8/8	4	0934	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK 6.7
8/9	5	1026	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK 6.7
8/10	6	0911	Manual (1) <u>4</u> (2) _____ Counter (1) <u>4</u> (2) _____ P/O/K 6.6

Sketch



North

DB/CP

Field Person



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

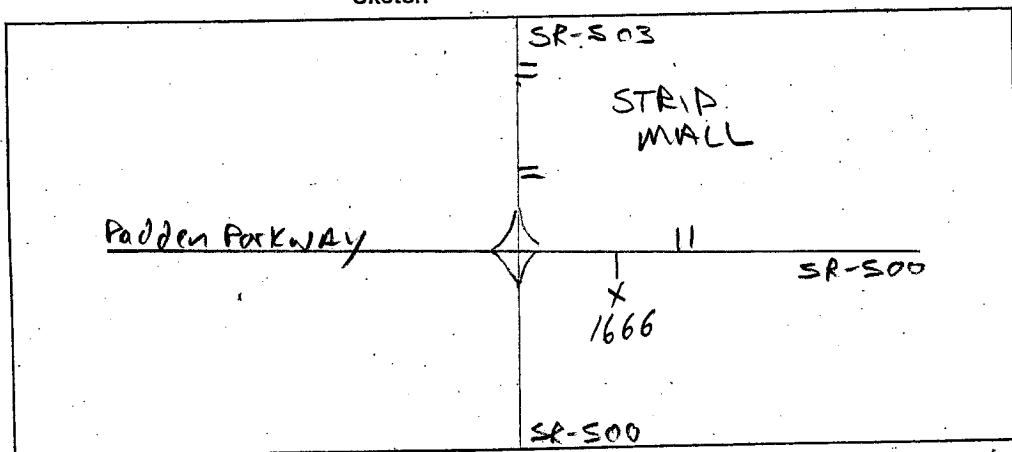
Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3173

Counter No. 32 1666 Count ID 14PMS
 SR 500 RRT/RRQ MP 5.96
R
 Leg 2 Direction EB OSID _____

Station Description ON SR-500 E/O SR-503 W/F CORN
On NE 4th Plain Rd E/O SR 500

Date	Day	Time	Comments
8/6/07	2	1235	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ Set OK DB CP 6.4
8/7	3	0901	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ Check OK 6.4
8/8	4	1005	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK 6.4
8/9	5	1059	Manual (1) <u>52</u> (2) _____ SP=1 Counter (1) <u>51</u> (2) _____ CHECK OK 6.3
8/10	6	0931	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ PU/OK 6.3

Sketch



North

DB / CP
 Field Person

TRIP SUMMARY
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500 MP 005.96 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 323591 DESCRIPTION: ON NE 4TH PLAIN RD E/O SR 500

08/06/07	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	
00-15	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	9710
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9710	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9710	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9710	
TOT	75	54	71	101	276	802	1433	1695	1423	1215	1214	1268	1287	1262	1243	1293	1280	1297	1088	806	570	480	305	174	20712	

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0215 TO 0315 VOLUME 1320

08/07/07	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	
00-15	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	20238
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	20238	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	20238	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	20238	
TOT	86	65	56	109	243	820	1393	1652	1394	1234	1134	1248	1312	1300	1209	1231	1253	1290	997	762	559	432	278	181	20238	

AM PEAK HOUR 0700 TO 0800 VOLUME 1652
PM PEAK HOUR 1230 TO 0130 VOLUME 1323

08/08/07	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	
00-15	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	9627
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9627	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9627	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	9627	
TOT	75	54	71	101	276	802	1433	1695	1423	1215	1214	1268	1287	1262	1243	1293	1280	1297	1088	806	570	480	305	174	20712	

AM PEAK HOUR 0715 TO 0815 VOLUME 1720
PM PEAK HOUR 0445 TO 0545 VOLUME 1328

SR 500 MP 005.96 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 323591 DESCRIPTION: ON NE 4TH PLAIN RD E/O SR 500

08/09/07 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	20382
TOT	111	80	62	113	219	796	1373	1655	1361	1201	1191	1253	1307	1250	1273	1252	1310	1221	1084	760	596	433	296	185	

AM PEAK HOUR 0700 TO 0800 VOLUME 1655
PM PEAK HOUR 0430 TO 0530 VOLUME 1346

08/10/07 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	5547
TOT	103	60	92	86	234	771	1313	1557	1331																

AM PEAK HOUR 0645 TO 0745 VOLUME 1561
PM PEAK HOUR 0000 TO 0000 VOLUME 0

08/06/07 THRU 08/10/07
TOTAL HOURS FOR COUNT 92
3 DAYS
AVG WEEKDAY VOL 20444 X SEASONAL ADJ. FACTOR 0.9100 = 18604 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 17804

FACTOR GROUP GR-02

FACTOR GROUP CB-20

SR 500 MP 005.96 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 321666 DESCRIPTION: ON NE 4TH PLAIN RD E/O SR 500

08/06/07 MONDAY	AM HOURS												PM HOURS												DAILY TOTAL	
COUNT	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	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	
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
HOUR	310												310													
TOT	1354												1594												1846	
	2066												2170												1593	
	927												810												518	
	310												310												14627	

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0500 TO 0600 VOLUME 2170

08/07/07 TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL	
COUNT	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	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	
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
HOUR	188												115												73	
TOT	95												73												88	
	219												535												748	
	810												905												1129	
	1298												1365												1524	
	1772												2171												2107	
	1601												1070												1023	
	795												566												330	
	5668												330												21290	

AM PEAK HOUR 1100 TO 1200 VOLUME 1129
PM PEAK HOUR 0415 TO 0515 VOLUME 2179

08/08/07 WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL	
COUNT	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	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	
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
HOUR	170												118												112	
TOT	68												95												227	
	524												758												769	
	860												895												1148	
	1260												1328												1606	
	1818												2132												2076	
	1661												1239												1085	
	962												541												376	
	5744												376												21828	

AM PEAK HOUR 1100 TO 1200 VOLUME 1148
PM PEAK HOUR 0430 TO 0530 VOLUME 2179

SR 500 MP 005.96 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 321666 DESCRIPTION: ON NE 4TH PLAIN RD E/O SR 500

08/09/07 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	132
52	35	25	21	19	34	105	163	180	192	249	273	302	350	363	476	494	566	437	335	289	247	169	132	107	
15-30	76	38	34	17	46	110	185	179	179	232	278	322	291	370	454	525	530	431	310	275	207	149	81	107	
30-45	44	39	20	13	22	60	143	181	195	223	311	324	322	364	474	534	559	395	280	251	219	153	81	81	
45-00	33	29	16	16	89	163	191	213	204	235	303	333	343	429	449	515	480	378	278	259	194	117	74	74	
TOT	205	141	95	67	87	229	521	752	753	939	1165	1281	1306	1526	1853	2068	2135	1641	1203	1074	867	588	394	21660	

AM PEAK HOUR 1100 TO 1200 VOLUME 1165 AM TOTAL 5724
 PM PEAK HOUR 0445 TO 0545 VOLUME 2170 PM TOTAL 15936

08/10/07 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 <td>11</td> <td>12</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>3218</td>	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3218
71	41	49	14	10	30	108	120	202	189																189
15-30	60	30	24	20	21	42	101	171	179	228															228
30-45	50	29	24	17	30	70	119	184	191																191
45-00	39	27	35	21	28	90	175	196	183																183
TOT	220	127	132	72	89	232	503	671	755	417															3218

AM PEAK HOUR 0830 TO 0930 VOLUME 791 AM TOTAL 3218
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

08/06/07 THRU 08/10/07
 TOTAL HOURS FOR COUNT 92
 3 DAYS
 AVG WEEKDAY VOL 21593 X SEASONAL ADJ. FACTOR 0.9100 = 19650 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 18805

FACTOR GROUP GR-02
 FACTOR GROUP CB-20

SR 500 MP 005.96 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 321666 DESCRIPTION: ON NE 4TH PLAIN RD E/O SR 500

08/06/07 MONDAY 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
680 670 765 848 876 711 506 389 327 253 139
15-30 661 726 749 838 880 660 469 358 309 224 157
30-45 620 744 768 856 858 622 412 356 293 180 105
45-00 628 674 774 796 800 834 558 436 345 265 157 81
AM PEAK HOUR 0000 TO 0000 VOLUME 3448 AM TOTAL 24337
PM PEAK HOUR 0500 TO 0600 VOLUME 3448 PM TOTAL 24337

08/07/07 TUESDAY 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
83 56 40 40 54 145 379 524 528 473 516 542 684 668 636 752 865 903 746 505 437 363 234 146
15-30 80 60 37 37 75 233 467 609 563 544 523 595 650 691 687 721 886 854 660 493 406 318 237 145
30-45 74 32 36 36 107 326 518 620 496 483 493 610 654 674 685 749 829 871 616 414 382 273 197 113
45-00 37 32 38 43 95 335 564 647 570 544 507 630 622 632 725 781 844 769 576 420 357 273 176 107
AM PEAK HOUR 0715 TO 0815 VOLUME 2404 AM TOTAL 15102
PM PEAK HOUR 0445 TO 0545 VOLUME 3472 PM TOTAL 26426

08/08/07 WEDNESDAY 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
65 41 37 38 42 134 389 502 565 528 490 575 622 623 669 779 811 875 725 589 410 437 229 172
15-30 76 57 44 42 84 210 459 657 539 498 499 593 640 682 678 784 901 902 720 528 418 371 256 150
30-45 66 44 51 41 122 323 528 637 541 503 552 588 647 622 746 751 858 821 680 472 421 334 204 117
45-00 38 30 51 48 123 362 581 657 547 546 568 660 638 663 756 797 842 775 624 456 406 300 157 111
AM PEAK HOUR 0715 TO 0815 VOLUME 2516 AM TOTAL 15371
PM PEAK HOUR 0430 TO 0530 VOLUME 3477 PM TOTAL 27169

SR 500 MP 005.96 OFF SYSTEM ID. LEG R DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 321666 DESCRIPTION: ON NE 4TH PLAIN RD E/O SR 500

08/09/07 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	8348
83	58	35	47	50	150	394	528	529	456	563	628	670	662	801	777	882	720	547	440	363	249	190	190	8348	
107	56	50	38	55	206	456	618	528	473	501	619	656	596	710	776	842	850	714	525	424	329	235	149	8348	
30-45	65	64	43	44	91	308	499	513	525	508	609	626	651	698	780	891	860	664	450	395	334	223	137	8348	
45-00	61	43	29	51	110	361	545	544	517	558	623	678	639	729	748	868	764	627	441	411	274	177	103	8348	
TOT	316	221	157	180	306	1025	1894	2407	2114	1971	2130	2418	2588	2556	2799	3105	3378	3356	2725	1963	1670	1300	884	579	42042
									AM PEAK HOUR 1100 TO 1200 VOLUME 2418															AM TOTAL 15139	
									PM PEAK HOUR 0430 TO 0530 VOLUME 3491															PM TOTAL 26903	

08/10/07 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	8348
97	60	64	31	46	141	372	474	523																	8348
15-30	83	46	44	41	69	217	421	597	516																8348
30-45	76	43	49	38	105	313	578	528																	8348
45-00	67	38	67	48	103	332	562	519																	8348
TOT	323	187	224	158	323	1003	1816	2228	2086																8348
									AM PEAK HOUR 0715 TO 0815 VOLUME 2277															AM TOTAL 8348	
									PM PEAK HOUR 0000 TO 0000 VOLUME 0															PM TOTAL 0	

08/06/07 THRU 08/10/07 TOTAL HOURS FOR COUNT 92

3 DAYS AVG WEEKDAY VOL 42037 X SEASONAL ADJ. FACTOR 0.9100 = 38254 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 36609
PEAK HOUR PERCENTAGES: K = 8.30 D = 61.44
PEAK HOUR LOCATION : VOLUME = 3491 DATE: 08/09/07 TIME: 04:30 PM



Washington State
Department of Transportation

Keccount

Diamond Traffic Counter

No Data Available

Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

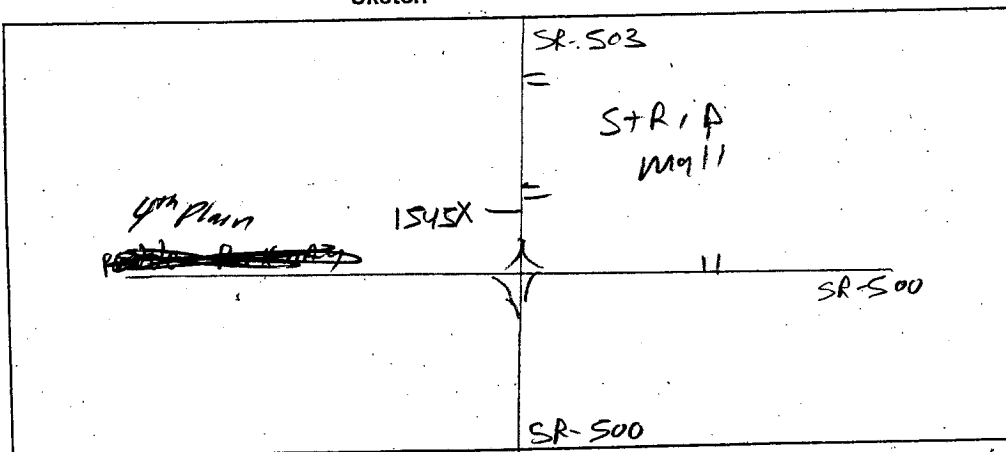
Direction CH #1 _____
 Direction CH.#2 _____
 Data Hog # 3173

Counter No. 321545 Count ID HPMS
5.98
 SR 503 RRT/RRQ _____ MP 1.04
 Leg 2 Direction SB OSID _____

Station Description ON ~~SR-503 N/O SR-500 WYE Conn~~
On SR SR 503 N/O NE 4th Plain Rd. Wye Conn

Date	Day	Time	Comments
8/6/07	2	1210	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ set OK DB CP 6.4
8/7	3	0921	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK 6.3
8/8	4	0945	Manual (1) <u>51</u> (2) _____ SP=1 Counter (1) <u>50</u> (2) _____ CHECK OK 6.2
8/9	5	1036	Manual (1) <u>52</u> (2) _____ SP=2 Counter (1) <u>50</u> (2) _____ CHECK OK 6.1
8/10	6	0919	Manual (1) _____ (2) _____ Counter (1) _____ (2) _____ Counter Dead 5.4

Sketch



North

DB/CP

Field Person



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3173

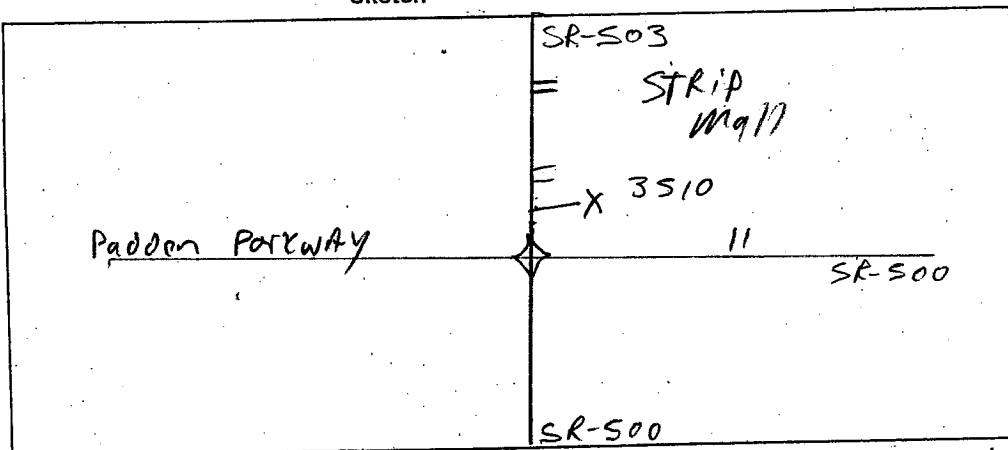
Counter No. 323510 Count ID HPMS
 SR 503 RRT/RRQ _____ MP 598
104
 Leg 2 Direction NB OSID _____

Station Description ON ~~SR 503 N/O SR-500 WYE CONTR~~

On SR 503 N/O NE 4th Plain Rd Wye Contr

Date	Day	Time	Comments
8/6/07	2	1202	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ Set OK DB CD 6.6
8/7	3	0916	Manual (1) <u>51</u> (2) _____ <u>SP=1</u> Counter (1) <u>52</u> (2) _____ Check OK 6.6
8/8	4	0939	Manual (1) <u>50</u> (2) _____ <u>SP=2</u> Counter (1) <u>48</u> (2) _____ Check OK 6.6
8/9	5	1030	Manual (1) <u>51</u> (2) _____ <u>SP=1</u> Counter (1) <u>52</u> (2) _____ Check OK 6.6
8/10	6	0913	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ PU/OK 6.6

Sketch



North

DB/CP

Field Person

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

COUNT IDENTIFIER HPMS COUNTER NUMBER 323510 DESCRIPTION: ON SR 503 N/O NE 4TH PLAIN RD WYE CONN

08/06/07	MONDAY												DAILY TOTAL												
	AM HOURS																								
COUNT	1	2	3	4	5	6	7	8	9	10	11	12													
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12												
15-30	1	2	3	4	5	6	7	8	9	10	11	12													
30-45																									
45-00																									
HOUR																									
TOT	144	113	62	55	80	226	492	749	717	804	917	1019	1095	1176	1297	1412	1503	1454	1253	911	830	665	411	269	17654

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0430 TO 0530 VOLUME 1607

AM TOTAL 0
PM TOTAL 12079

08/07/07	TUESDAY												DAILY TOTAL												
	AM HOURS																								
COUNT	1	2	3	4	5	6	7	8	9	10	11	12													
00-15	12	1	2	3	4 <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td></td>	5	6	7	8	9	10	11	12												
15-30	1	2	3	4	5	6	7	8	9	10	11	12													
30-45																									
45-00																									
HOUR																									
TOT	149	117	66	43	92	222	498	678	716	781	833	1078	1165	1299	1352	1444	1621	1545	1140	837	799	562	371	259	17667

AM PEAK HOUR 1100 TO 1200 VOLUME 1078
PM PEAK HOUR 0415 TO 0515 VOLUME 1637

AM TOTAL 5273
PM TOTAL 12394

08/08/07	WEDNESDAY												DAILY TOTAL												
	AM HOURS																								
COUNT	1	2	3	4	5	6	7	8	9	10	11	12													
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12												
15-30	1	2	3	4	5	6	7	8	9	10	11	12													
30-45																									
45-00																									
HOUR																									
TOT	144	113	62	55	80	226	492	749	717	804	917	1019	1095	1176	1297	1412	1503	1454	1253	911	830	665	411	269	17654

AM PEAK HOUR 1030 TO 1130 VOLUME 1022
PM PEAK HOUR 0415 TO 0515 VOLUME 1524

AM TOTAL 5378
PM TOTAL 12276

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

COUNT IDENTIFIER HPMS COUNTER NUMBER 323510 DESCRIPTION: ON SR 503 N/O NE 4TH PLAIN RD WYE CONN

08/09/07 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	17760					
TOT	160	131	78	69	100	215	493	699	725	774	885	1047	1095	1212	1337	1415	1391	1557	1212	958	831	684	425	267	5376					
									AM PEAK HOUR 1100 TO 1200 VOLUME	1047															PM PEAK HOUR 0500 TO 0600 VOLUME	1557	AM TOTAL	2635		
																													PM TOTAL	0

08/10/07 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	2635							
TOT	169	115	83	56	92	185	529	661	745																				AM PEAK HOUR 0800 TO 0900 VOLUME	745		
																													PM PEAK HOUR 0000 TO 0000 VOLUME	0	AM TOTAL	2635
																													PM TOTAL	0		

08/06/07 THRU 08/10/07 TOTAL HOURS FOR COUNT 92

3 DAYS AVG WEEKDAY VOL 17694 X SEASONAL ADJ. FACTOR 0.9100 = 16102 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 15410
 PEAK HOUR PERCENTAGES: K = 9.25 D = 0.00
 PEAK HOUR LOCATION : VOLUME = 1637 DATE: 08/07/07 TIME: 04:15 PM

Diamond Traffic Counter



Washington State
Department of Transportation

Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

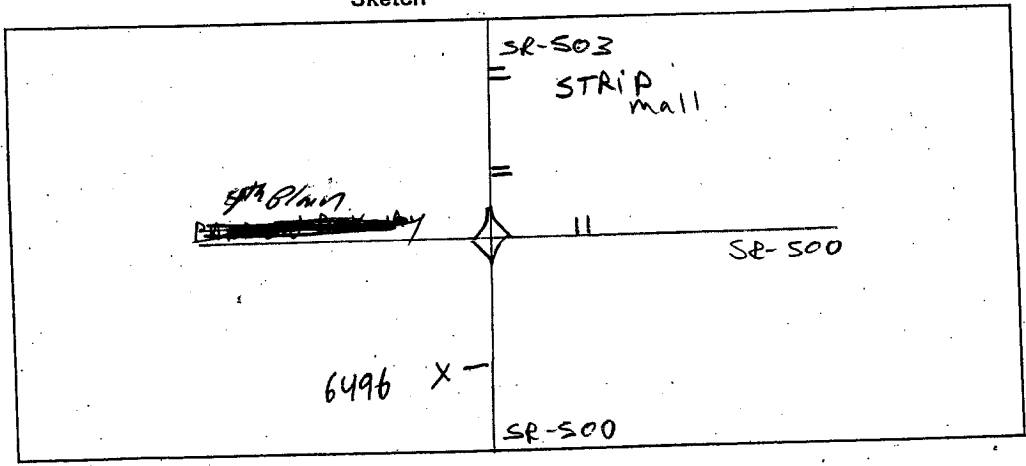
Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3173

Counter No. 32 6496 Count ID HPMS
 SR 500 RRT/RRQ MP 5.94
 Leg 1 Direction SB OSID _____

Station Description ON SR 500 S/O PADDER PARKWAY WYE CONN
On SR 500 S/O NE 4th Plain Rd Wye Conn

Date	Day	Time	Comments
8/6/07	2	1221	Manual (1) 10 (2) Counter (1) 10 (2) set OK DB CP 6.4 tube up fixed at 0934
8/7	3	0930	Manual (1) 50 (2) Counter (1) 50 (2) check OK 6.4
8/8	4	0952	Manual (1) 53 (2) Counter (1) 53 (2) CHECK OK 6.4
8/9	5	1041	Manual (1) 50 (2) SP=1 Counter (1) 49 (2) CHECK OK 6.4
8/10	6	0924	Manual (1) 3 (2) Counter (1) 3 (2) pu/ok 6.4

Sketch



DB/CP
Field Person

Diamond Traffic Counter



Washington State
Department of Transportation

Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

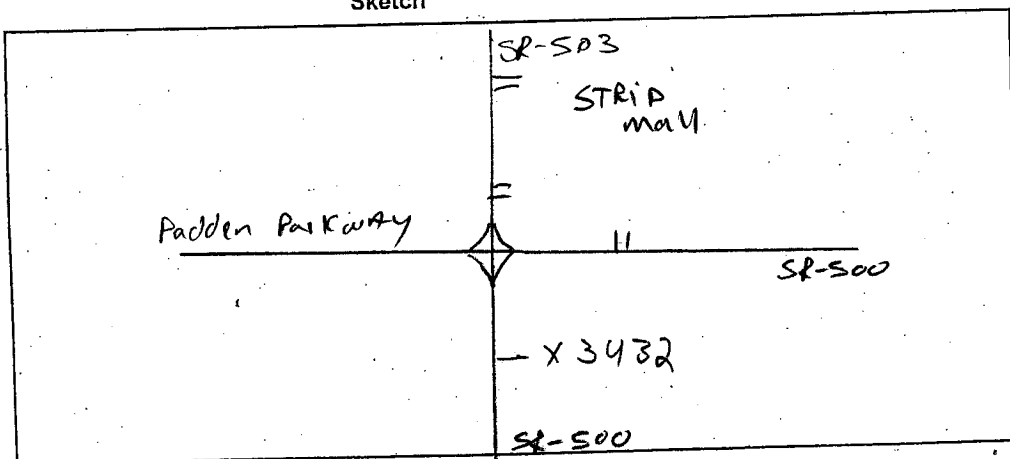
Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3173

Counter No. 323432 Count ID HPMS
5.94
 SR 500 RRT/RRQ _____ MP 6.96
 Leg 1 Direction NB OSID _____

Station Description ON SR 500 S/O Padden Parkway WYE Conn
On SR 500 S/O NE 4th Plain Rd Wye Conn

Date	Day	Time	Comments
8/6/07	2	1148	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ set ok OB CP 6.9
8/7	3	0856	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ check ok 6.4
8/8	4	1001	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK ok 6.4
8/9	5	1051	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK ok 6.4
8/10	6	0932	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ pu/ok 6.3

Sketch



North

DB/CP

Field Person

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

SR 500 MP 005.94 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 326496 DESCRIPTION: ON SR 500 S/O NE 4TH PLAIN RD WYE CONN

08/06/07	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	13093
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	29	21	14	37	61	183	444	503	467	381	362	346	382	382	386	369	369	395	383	257	213	217	145	98	
15-30	40	24	17	43	99	250	473	563	469	364	351	374	348	410	400	384	426	439	358	260	224	192	129	82	
30-45	14	22	32	63	119	404	571	585	498	399	393	414	401	378	386	413	397	366	349	191	209	181	113	54	
45-00	24	19	21	52	143	358	550	563	421	392	369	402	381	379	379	415	387	360	292	228	198	158	89	57	
HOUR	107	86	84	195	422	1195	2038	2214	1855	1536	1475	1536	1512	1549	1551	1581	1579	1560	1382	936	844	748	476	291	
TOT																									

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 1230 TO 0130 VOLUME 1713
AM TOTAL 13093
PM TOTAL 0

08/07/07	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	20940
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	40	24	14	30	73	194	438	503	467	381	362	346	382	382	386	369	369	395	383	257	213	217	145	98	
15-30	41	25	22	60	82	279	551	633	469	364	351	374	348	410	400	384	426	439	358	260	224	192	129	82	
30-45	37	18	31	52	120	387	566	585	498	399	393	414	401	378	386	413	397	366	349	191	209	181	113	54	
45-00	34	23	27	46	116	371	97	97	421	392	369	402	381	379	379	415	387	360	292	228	198	158	89	57	
HOUR	152	90	94	188	391	1231	1652	1663	1454	1502	1537	1514	1498	1502	1517	1555	1337	1337	906	804	657	426	270	20940	
TOT																									

AM PEAK HOUR 0545 TO 0645 VOLUME 1926
PM PEAK HOUR 0445 TO 0545 VOLUME 1604
AM TOTAL 7417
PM TOTAL 13523

08/08/07	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	12743
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	29	21	14	37	61	183	444	503	467	381	362	346	382	382	386	369	369	395	383	257	213	217	145	98	
15-30	40	24	17	43	99	250	473	563	469	364	351	374	348	410	400	384	426	439	358	260	224	192	129	82	
30-45	14	22	32	63	119	404	571	585	498	399	393	414	401	378	386	413	397	366	349	191	209	181	113	54	
45-00	24	19	21	52	143	358	550	563	421	392	369	402	381	379	379	415	387	360	292	228	198	158	89	57	
HOUR	107	86	84	195	422	1195	2038	2214	1855	1536	1475	1536	1512	1549	1551	1581	1579	1560	1382	936	844	748	476	291	
TOT																									

AM PEAK HOUR 0700 TO 0800 VOLUME 2214
PM PEAK HOUR 0330 TO 0430 VOLUME 1623
AM TOTAL 12743
PM TOTAL 14009

26752

DOT-RMB515A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIPSSYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

DATE 10/08/07
TIME 10:28:49
PAGE 2

SR 500 MP 005.94 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 326496 DESCRIPTION: ON SR 500 S/O NE 4TH PLAIN RD WYE CONN

08/09/07 THURSDAY	AM HOURS	PM HOURS	DAILY TOTAL
12	1	2	3
1	2	3	4
2	3	4	5
3	4	5	6
4	5	6	7
5	6	7	8
6	7	8	9
7	8	9	10
8	9	10	11
9	10	11	12
10	11	12	13
11	12		14
12			15
TOT	170	121	291

AM PEAK HOUR 0645 TO 0745 VOLUME 2207
PM PEAK HOUR 0445 TO 0545 VOLUME 1626
AM TOTAL 12684
PM TOTAL 13978

08/10/07 FRIDAY	AM HOURS	PM HOURS	DAILY TOTAL
12	1	2	3
1	2	3	4
2	3	4	5
3	4	5	6
4	5	6	7
5	6	7	8
6	7	8	9
7	8	9	10
8	9	10	11
9	10	11	12
10	11	12	13
11	12		14
12			15
TOT	152	82	234

08/06/07 THRU 08/10/07
TOTAL HOURS FOR COUNT 92

25 DAYS
AVG WEEKDAY VOL 24785 X SEASONAL ADJ. FACTOR 0.9100 = 22554 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 21584

21751

FACTOR GROUP GR-02

24303

FACTOR GROUP CB-20

23251

8092

26662

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

SR 500 MP 005.94 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 323432 DESCRIPTION: ON SR 500 S/O NE 4TH PLAIN RD WYE CONN

08/06/07 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		
00-15	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	130
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	151	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	99	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	106	
TOT	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	19367
	AM PEAK HOUR 0000 TO 0000 VOLUME 2603												PM PEAK HOUR 0515 TO 0615 VOLUME 2603												AM TOTAL 19367	

08/07/07 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		
00-15	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	138
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	140	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	88	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	121	
TOT	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	27459
	AM PEAK HOUR 1100 TO 1200 VOLUME 1410												PM PEAK HOUR 0415 TO 0515 VOLUME 2669												AM TOTAL 7807	

08/08/07 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		
00-15	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	136
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	157	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	97	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	138	
TOT	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	27739
	AM PEAK HOUR 1100 TO 1200 VOLUME 1373												PM PEAK HOUR 0430 TO 0530 VOLUME 2592												AM TOTAL 7877	

SR 500 MP 005.94 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 323432 DESCRIPTION: ON SR 500 S/O NE 4TH PLAIN RD WYE CONN

HOUR	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		
08/09/07 THURSDAY	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	
TOT	302	207	150	113	156	349	742	1119	1106	1099	1182	1444	1532	1683	1903	2299	2415	2602	2058	1541	1334	1120	763	531	27750	
									AM PEAK HOUR 1100 TO 1200 VOLUME 1444													AM TOTAL 7969				
									PM PEAK HOUR 0500 TO 0600 VOLUME 2602													PM TOTAL 19781				

HOUR	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		
08/10/07 FRIDAY	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	
TOT	309	200	166	108	135	321	761	1042	1075	555																4672
									AM PEAK HOUR 0730 TO 0830 VOLUME 1127																	AM TOTAL 4672
									PM PEAK HOUR 0000 TO 0000 VOLUME 0																	PM TOTAL 0

08/06/07 THRU 08/10/07
TOTAL HOURS FOR COUNT 93

3 DAYS AVG WEEKDAY VOL 27649 X SEASONAL ADJ. FACTOR 0.9100 = 25161 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 24079

FACTOR GROUP GR-02

FACTOR GROUP CB-20

SR 500	MP 005.94	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF						
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	323432	DESCRIPTION: ON SR 500 S/O NE 4TH PLAIN RD WYE CONN									
08/06/07 MONDAY		AM HOURS		PM HOURS			DAILY						
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		
00-15													
15-30													
30-45													
45-00													
HOUR													
TOT													

08/07/07 TUESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY								
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		
00-15													
15-30													
30-45													
45-00													
HOUR													
TOT													

08/08/07 WEDNESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY								
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		
00-15													
15-30													
30-45													
45-00													
HOUR													
TOT													

54491

SR 500 MP 005.94 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 323432 DESCRIPTION: ON SR 500 S/O NE 4TH PLAIN RD WYE CONN

08/09/07 THURSDAY	AM HOURS												DAILY TOTAL											
	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	118											
1	2	3	4	5	6	7	8	9	10	11	12	1	142											
118	83	66	54	96	249	579	816	713	605	642	737	762	783	856	971	945	1057	906	682	530	495	349	253	
15-30	142	98	61	68	104	315	652	754	655	636	741	795	795	841	919	1034	1047	923	688	586	464	325	228	
30-45	106	85	67	94	154	450	741	846	724	647	801	773	846	861	964	1035	1070	842	618	530	421	318	183	
45-00	106	62	72	83	171	525	782	703	692	701	771	813	830	884	998	1007	981	736	548	480	387	225	175	
TOT	472	328	266	299	525	1539	2754	3311	2894	2599	2616	3050	3143	3254	3442	3852	4021	4155	3407	2536	2126	1767	1217	839
									AM PEAK HOUR 0700 TO 0800 VOLUME 3311															AM TOTAL 20653
									PM PEAK HOUR 0445 TO 0545 VOLUME 4181															PM TOTAL 33759

54412

08/10/07 FRIDAY	AM HOURS												DAILY TOTAL											
	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	130											
1	2	3	4	5	6	7	8	9	10	11	12	1	132											
130	89	82	50	88	234	558	712	718	667				130											
15-30	80	51	64	105	338	608	771	699					80											
30-45	94	54	69	65	163	428	720	711					94											
45-00	105	59	76	83	169	474	761	800	665				105											
TOT	461	282	278	262	525	1474	2647	3091	2793	667			461											
									AM PEAK HOUR 0715 TO 0815 VOLUME 3097															AM TOTAL 12480
									PM PEAK HOUR 0000 TO 0000 VOLUME 0															PM TOTAL 0

08/06/07 THRU 08/10/07 92
 TOTAL HOURS FOR COUNT
 5 DAYS 54152 FACTOR GROUP GR-02 49551 FACTOR GROUP CB-20 47920
 AVG WEEKDAY VOL 52434 X SEASONAL ADJ. FACTOR 0.9100 = 47715 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 45663
 PEAK HOUR PERCENTAGES: K = 8.13 D = 62.38
 PEAK HOUR LOCATION : VOLUME = 4264 DATE: 08/07/07 TIME: 04:45 PM