



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

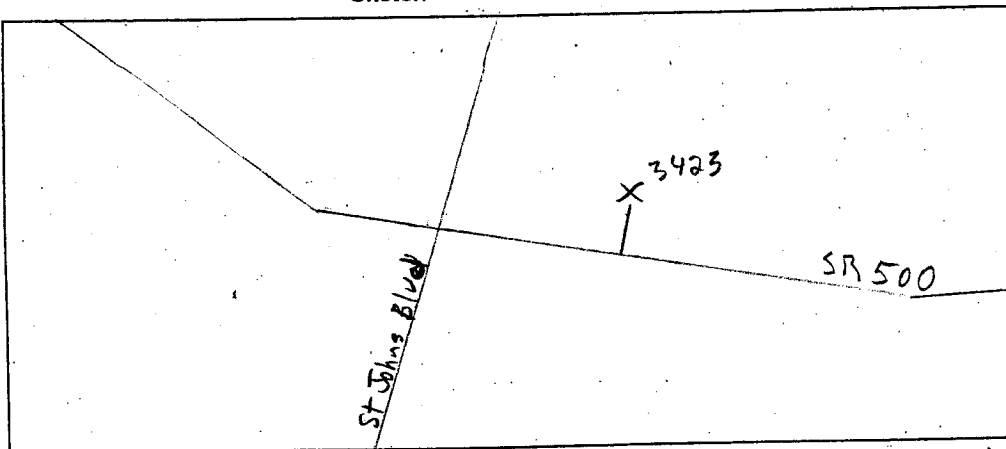
Direction CH #1 \_\_\_\_\_  
 Direction CH #2 \_\_\_\_\_  
 Data Hog # 3173

Counter No. 323423      Count ID HPMS  
 SR 500 RRT/RRQ \_\_\_\_\_      MP 1.14  
 Leg 2      Direction WB      OSID \_\_\_\_\_

Station Description ON SR 500 E/o St Johns Blvd. Wye Conn

Date	Day	Time	Comments
8-6-2007	2	1113	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2) _____ set OK CP/DB 6.5
8-7	3	0831	Manual (1) <u>S3</u> (2) _____ Counter (1) <u>S1</u> (2) _____ SP=2 water in tube new tube CHECK OK 6.5
8-8	4	1020	Manual (1) <u>S1</u> (2) _____ Counter (1) <u>S0</u> (2) _____ SP=1 Bad tube fixed CHECK OK 1025 6.5
8-9	5	1116	Manual (1) <u>S1</u> (2) _____ Counter (1) <u>S0</u> (2) _____ SP=1 CHECK OK 6.5
8-10	6	0948	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2) _____ pu/ok 6.5

Sketch



CP/DB  
 Field Person



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

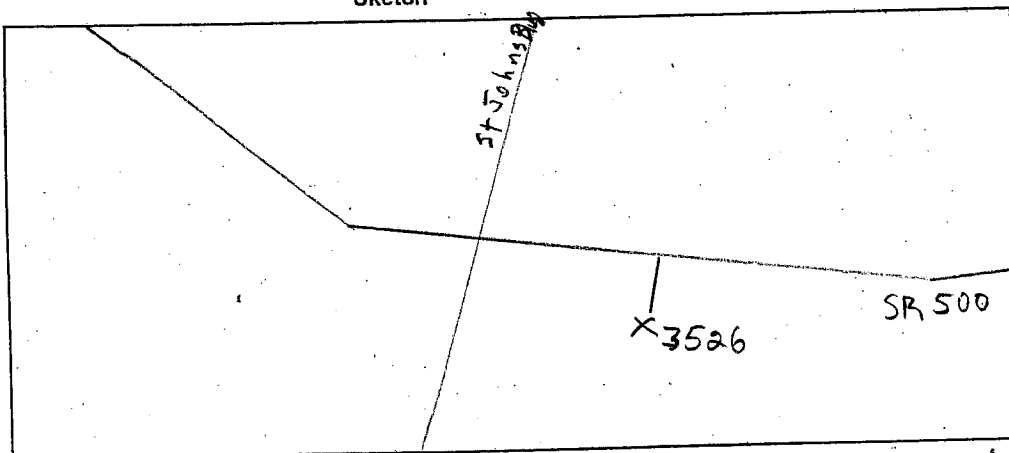
Direction CH #1 \_\_\_\_\_  
 Direction CH #2 \_\_\_\_\_  
 Data Hog # 3173

Counter No. 323526      Count ID HPMS  
 SR 500 RRT/RRQ \_\_\_\_\_      MP 1.14  
 Leg 2      Direction EB      OSID \_\_\_\_\_

Station Description ON SR 500 E/o St Johns Blvd Wye Conn

Date	Day	Time	Comments
8-6-2007	2	1104	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ Set OK      CP/DB      7.9
8-7	3	0820	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK      7.8
8-8	4	1036	Manual (1) <u>52</u> (2) _____ Counter (1) <u>51</u> (2) _____ SP=1 CHECK OK      7.8
8-9	5	1128	Manual (1) <u>51</u> (2) _____ Counter (1) <u>50</u> (2) _____ SP=1 CHECK OK      7.8
8-10	6	1000	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PD/OK      7.7

Sketch



CP/DB  
 Field Person

SR 500 MP 001.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 323423 DESCRIPTION: ON SR 500 E/O ST JOHNS BLVD WYE CONN

08/06/07 MONDAY	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15														
15-30														
30-45														
45-00														
HOUR	12	1	2	3	4	5	6	7	8	9	10	11	12	
TOT														

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0445 TO 0545 VOLUME 1709  
AM TOTAL 699  
PM TOTAL 13925

08/07/07 TUESDAY	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15														
15-30														
30-45														
45-00														
HOUR	12	1	2	3	4	5	6	7	8	9	10	11	12	
TOT	160	114	85	146	287	1064	1597	1855	1386	1784	210			7696

AM PEAK HOUR 0715 TO 0815 VOLUME 1869  
PM PEAK HOUR 0630 TO 0730 VOLUME 4  
AM TOTAL 7688  
PM TOTAL 8

08/08/07 WEDNESDAY	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15														
15-30														
30-45														
45-00														
HOUR	12	1	2	3	4	5	6	7	8	9	10	11	12	
TOT														

AM PEAK HOUR 1045 TO 1145 VOLUME 1443  
PM PEAK HOUR 0500 TO 0600 VOLUME 1701  
AM TOTAL 2262  
PM TOTAL 14904

bad tube

Bad tube

SR 500 MP 001.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 323423 DESCRIPTION: ON SR 500 E/O ST JOHNS BLVD 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	TOTAL
11	12		
12			
TOT	184	130	314

26043

AM PEAK HOUR 0715 TO 0815 VOLUME 1901  
 PM PEAK HOUR 0445 TO 0545 VOLUME 1791  
 AM TOTAL 11211  
 PM TOTAL 14832

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	TOTAL
11	12		
12			
TOT	196	98	294

AM PEAK HOUR 0715 TO 0815 VOLUME 1719  
 PM PEAK HOUR 0000 TO 0000 VOLUME 0  
 AM TOTAL 7543  
 PM TOTAL 0

08/06/07 THRU 08/10/07  
 TOTAL HOURS FOR COUNT 80

1 DAYS 26043 FACTOR GROUP GR-02 23699 FACTOR GROUP CB-20 22680  
 AVG WEEKDAY VOL 24131 X SEASONAL ADJ. FACTOR 0.9100 = 21959 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 21015

SR 500 MP 001.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 323526 DESCRIPTION: ON SR 500 E/O ST JOHNS BLVD WYE CONN

08/06/07	MONDAY												DAILY TOTAL	
	AM HOURS													
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	1	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	
TOT	12	1	2	3	4	5	6	7	8	9	10	11	12	1120
														1478
														1593
														1770
														1928
														2058
														2059
														1467
														1120
														883
														782
														560
														411
														17229

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0430 TO 0530 VOLUME 2141  
 AM TOTAL 1120  
 PM TOTAL 16109

08/07/07	TUESDAY												DAILY TOTAL	
	AM HOURS													
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	1	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	
TOT	12	1	2	3	4	5	6	7	8	9	10	11	12	237
														204
														134
														97
														151
														393
														864
														1229
														1200
														1192
														1169
														1537
														1586
														1581
														1842
														1893
														2033
														2033
														1554
														1124
														987
														857
														617
														411
														24925

AM PEAK HOUR 1100 TO 1200 VOLUME 1537  
 PM PEAK HOUR 0430 TO 0530 VOLUME 2123  
 AM TOTAL 8407  
 PM TOTAL 16518

08/08/07	WEDNESDAY												DAILY TOTAL	
	AM HOURS													
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	1	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	
TOT	12	1	2	3	4	5	6	7	8	9	10	11	12	271
														207
														132
														135
														142
														375
														934
														1253
														1120
														1211
														1496
														1561
														1616
														1835
														1886
														2073
														2035
														1495
														1252
														1139
														953
														635
														428
														25405

AM PEAK HOUR 1100 TO 1200 VOLUME 1496  
 PM PEAK HOUR 0430 TO 0530 VOLUME 2115  
 AM TOTAL 8497  
 PM TOTAL 16908

SR 500 MP 001.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 323526 DESCRIPTION: ON SR 500 E/O ST JOHNS BLVD 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	8343
TOT	239	213	143	134	147	386	858	1260	1129	1167	1201	1466	1530	1614	1723	1666	1995	1989	1494	1239	1135	901	670	466	24765
									AM PEAK HOUR 1100 TO 1200 VOLUME 1466															AM TOTAL 8343	
									PM PEAK HOUR 0415 TO 0515 VOLUME 2063															PM TOTAL 16422	

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	5672
TOT	241	238	147	123	160	405	808	1177	1159	1214														5672	
									AM PEAK HOUR 0845 TO 0945 VOLUME 1219															AM TOTAL 5672	
									PM PEAK HOUR 0000 TO 0000 VOLUME 0															PM TOTAL 0	

08/06/07 THRU 08/10/07 TOTAL HOURS FOR COUNT 94  
 3 DAYS  
 AVG WEEKDAY VOL 25032 X SEASONAL ADJ. FACTOR 0.9100 = 22779 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 21800  
 FACTOR GROUP GR-02  
 FACTOR GROUP CB-20

SR 500 MP 001.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 323526 DESCRIPTION: ON SR 500 E/O ST JOHNS BLVD 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												
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	1438											
TOT	1438												2909												3168	3317	3444	3743	3689	2764	2031	1675	1491	1081	722	31472

AM PEAK HOUR 0000 TO 0000 VOLUME 3830  
 PM PEAK HOUR 0430 TO 0530 VOLUME 0  
 AM TOTAL 1438  
 PM TOTAL 30034

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																	
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	397																
TOT	318												219												243	438	1457	2461	3084	2586	1976	1379	1537	1586	1581	1842	1893	2035	2035	1558	28625

AM PEAK HOUR 0715 TO 0815 VOLUME 3117  
 PM PEAK HOUR 0430 TO 0530 VOLUME 2125  
 AM TOTAL 16095  
 PM TOTAL 12530

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														
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	1124													
TOT	1211												2045												2930	3156	3219	3431	3510	3693	3736	2982	2315	2018	1786	1205	761	39122

AM PEAK HOUR 1100 TO 1200 VOLUME 2930  
 PM PEAK HOUR 0430 TO 0530 VOLUME 3815  
 AM TOTAL 7310  
 PM TOTAL 31812

*bad tube WB*

SR 500 MP 001.14 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	323526	DESCRIPTION: ON SR 500 E/O ST JOHNS BLVD WYE CONN	AM PEAK HOUR 0715 TO 0815 VOLUME	3202	PM PEAK HOUR 0445 TO 0545 VOLUME	3836	AM TOTAL	19554	PM TOTAL	31254													
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	TOTAL													
00-15	131	107	55	50	68	208	515	646	774	605	652	666	775	789	790	809	905	965	738	615	527	479	349	215	
15-30	101	103	67	64	98	283	608	744	672	582	610	743	721	789	823	788	890	981	792	602	523	448	346	227	
30-45	103	74	80	80	150	413	691	834	702	670	683	728	753	797	823	847	904	929	731	542	485	413	291	178	
45-00	88	59	49	87	144	484	680	850	706	681	655	711	812	832	888	870	963	880	637	546	451	372	266	160	
TOT	423	343	251	281	460	1388	2494	3074	2854	2538	2600	2848	3061	3207	3324	3314	3662	3753	2898	2305	1986	1712	1252	780	50808

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	323526	DESCRIPTION: ON SR 500 E/O ST JOHNS BLVD WYE CONN	AM PEAK HOUR 0715 TO 0815 VOLUME	2933	PM PEAK HOUR 0000 TO 0000 VOLUME	0	AM TOTAL	12900	PM TOTAL	0
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	TOTAL
00-15	141	78	86	56	61	193	496	604	662	621		
15-30	110	70	68	60	95	298	604	714	653	619		
30-45	87	87	65	82	136	404	609	717	675	638		
45-00	99	101	64	61	149	480	636	840	681			
TOT	437	336	283	259	441	1375	2345	2875	2671	1878		

08/06/07 THRU 08/10/07  
 TOTAL HOURS FOR COUNT 80  
 1 DAY WB  
 3 DAYS WB  
 AVG WEEKDAY VOL 49141 X SEASONAL ADJ 7.51  
 FACTOR GROUP GR-02  
 FACTOR 0.9100 = 44718 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 42795  
 PEAK HOUR PERCENTAGES: K = 7.81 D = 53.31  
 PEAK HOUR LOCATION: VOLUME = 3836 DATE: 08/09/07 TIME: 04:45 PM

*Note: One Day WB/Count High?*

46478

44479





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

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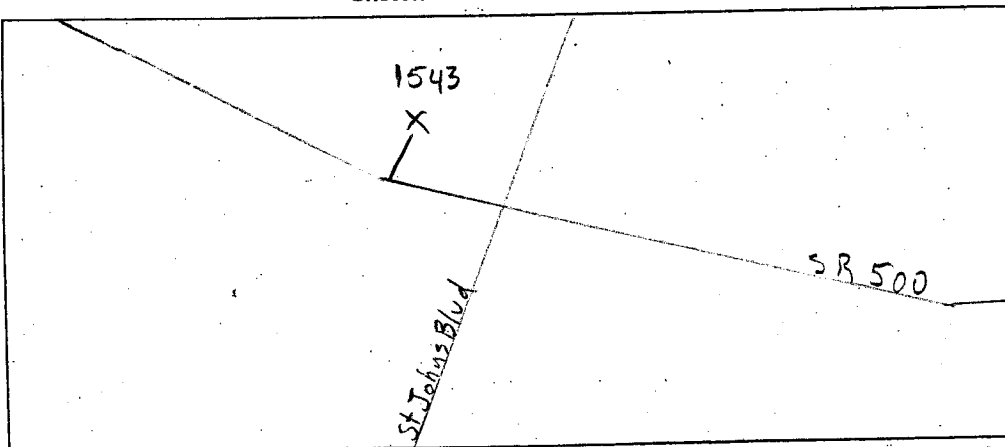
Direction CH #1 \_\_\_\_\_  
 Direction CH #2 \_\_\_\_\_  
 Data Hog # 3173

Counter No. 32 1543      Count ID HPMS  
 SR 500 RRT/RRQ \_\_\_\_\_      MP 1.12  
 Leg 1      Direction WB      OSID \_\_\_\_\_

Station Description ON SR 500 W/o St Johns Blvd. Wye Conn

Date	Day	Time	Comments
8-6-2007	2	1121	Manual (1) <u>8</u> (2) _____ Counter (1) <u>8</u> (2) _____ Set OK CP/DB 6.5
8-7	3	0842	Manual (1) <u>51</u> (2) _____ SP=1 Counter (1) <u>50</u> (2) _____ CHECK OK 6.2
8-8	4	1026	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK 6.9
8-9	5	1115	Manual (1) <u>51</u> (2) _____ SP=1 Counter (1) <u>50</u> (2) _____ CHECK OK 6.2
8-10	6	0952	Manual (1) <u>4</u> (2) _____ Counter (1) <u>4</u> (2) _____ PD/OK 6.0

Sketch



North

CP/DB  
 Field Person



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

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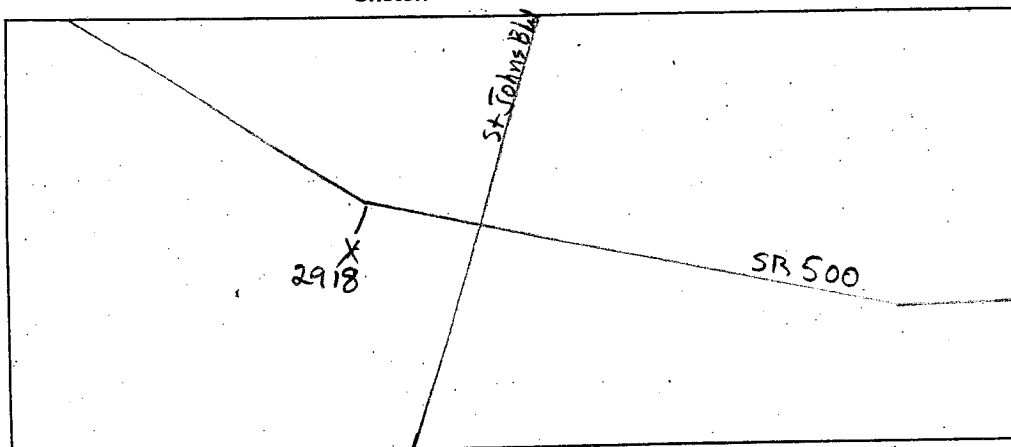
Direction CH #1 \_\_\_\_\_  
 Direction CH #2 \_\_\_\_\_  
 Data Hog # 3173

Counter No. 322918      Count ID HPMS  
1.12  
 SR 500 RRT/RRQ \_\_\_\_\_      MP 114  
 Leg 1      Direction EB      OSID \_\_\_\_\_

Station Description ON SR 500 W/o St Johns Blvd Wye Conn

Date	Day	Time	Comments
8-6-2007	2	1129	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ Set OK CP/DB 6.3
8-7	3	0815	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK 6.2
8-8	4	1033	Manual (1) <u>51</u> (2) _____ SP=1 Counter (1) <u>50</u> (2) _____ CHECK OK 6.2
8-9	5	1126	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK 6.2
8-10	6	0957	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ PU/OK 6.2

Sketch



CP/DB  
 Field Person

DOT-RNB515A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION

DATE 10/01/07

TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

TIME 11:45:21  
PAGE 67

SR 500 MP 001.12 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 321543 DESCRIPTION: ON SR 500 W/O ST JOHNS BLVD WYE CONN

COUNT IDENTIFIER	HPMS	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		
08/06/07 MONDAY		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	13350
00-15																											
15-30																											
30-45																											
45-00																											
TOT																											654

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0430 TO 0530 VOLUME 1524

COUNT IDENTIFIER	HPMS	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		
08/07/07 TUESDAY		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	24206
00-15																											
15-30																											
30-45																											
45-00																											
TOT																											10988

AM PEAK HOUR 0700 TO 0800 VOLUME 1868  
PM PEAK HOUR 1230 TO 0130 VOLUME 1549

COUNT IDENTIFIER	HPMS	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		
08/08/07 WEDNESDAY		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	24992
00-15																											
15-30																											
30-45																											
45-00																											
TOT																											11458

AM PEAK HOUR 0700 TO 0800 VOLUME 1913  
PM PEAK HOUR 0130 TO 0230 VOLUME 1569

SR 500 MP 001.12 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 321543 DESCRIPTION: ON SR 500 W/O ST JOHNS BLVD WYE CONN

08/09/07 THURSDAY	AM HOURS												DAILY TOTAL												
	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	68											
15-30	48	36	26	29	53	159	426	404	446	295	329	333	366	377	375	395	358	381	360	247	193	194	148	68	
30-45	29	31	33	38	72	252	506	474	400	339	328	365	360	410	373	346	306	369	371	275	192	200	148	89	
45-00	49	24	38	40	122	361	439	498	430	371	343	343	383	388	393	362	382	397	296	223	203	173	96	54	
TOT	155	115	119	166	363	1152	1780	1888	1691	1349	1332	1373	1465	1561	1517	1527	1452	1458	1278	948	796	731	503	277	24996

AM PEAK HOUR 0715 TO 0815 VOLUME 1930  
PM PEAK HOUR 0100 TO 0200 VOLUME 1561

AM TOTAL 11483  
PM TOTAL 13513

08/10/07 FRIDAY	AM HOURS												DAILY TOTAL												
	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	7907											
15-30	51	21	30	22	40	149	421	388	402	326	329	333	366	377	375	395	358	381	360	247	193	194	148	68	
30-45	46	25	33	33	73	257	447	435	386	337	328	365	360	410	373	346	306	369	371	275	192	200	148	89	
45-00	32	22	35	46	115	358	398	459	393	313	343	343	383	388	393	362	382	397	296	223	203	173	96	54	
TOT	168	98	130	138	329	1091	1691	1746	1540	976	1332	1373	1465	1561	1517	1527	1452	1458	1278	948	796	731	503	277	24996

AM PEAK HOUR 0715 TO 0815 VOLUME 1760  
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 7907  
PM TOTAL 0

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

3 DAYS  
AVG WEEKDAY VOL 24731 X SEASONAL ADJ. FACTOR 0.9100 = 22505 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 21537

FACTOR GROUP GR-02

FACTOR GROUP CB-20

SR 500 MP 001.12 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 322918 DESCRIPTION: ON SR 500 W/O ST JOHNS BLVD 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	
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	15885
TOT	12	22	33	44	55	66	77	88	99	110	121	132	143	154	165	176	187	198	209	220	231	242	253	23402	

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0430 TO 0530 VOLUME 1993

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	
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	22958
TOT	253	203	140	91	123	304	697	1076	1126	1037	1084	1369	1379	1422	1731	1818	1901	1905	1521	1005	899	840	610	424	22958

AM PEAK HOUR 1100 TO 1200 VOLUME 1369  
PM PEAK HOUR 0430 TO 0530 VOLUME 1975

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	
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	23402
TOT	273	222	137	128	117	284	762	1124	1014	1060	1146	1326	1400	1507	1704	1762	1910	1834	1412	1198	1085	915	648	434	23402

AM PEAK HOUR 1100 TO 1200 VOLUME 1326  
PM PEAK HOUR 0430 TO 0530 VOLUME 1961

DOT-RNBS15A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION

TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

DATE 10/01/07  
TIME 11:45:21  
PAGE 70

SR 500 MP 001.12 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 322918 DESCRIPTION: ON SR 500 W/O ST JOHNS BLVD 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		
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	7679
15-30	70	52	44	25	30	44	118	231	275	252	269	306	362	400	407	387	447	494	386	347	272	248	187	121	125	
30-45	66	76	36	30	25	58	156	280	248	224	277	332	345	359	434	365	449	478	338	283	282	220	169	125	133	
45-00	54	54	38	49	86	229	314	246	269	281	353	324	393	421	430	470	441	367	284	245	249	163	133	98		
HOUR	66	39	35	31	31	117	222	300	304	303	312	384	350	376	431	405	428	382	336	275	228	177	146			
TOT	256	221	153	135	124	305	725	1125	1073	1048	1139	1375	1381	1528	1693	1587	1794	1795	1427	1189	1027	894	665	477		
																								23136		

AM PEAK HOUR 1100 TO 1200 VOLUME 1375  
PM PEAK HOUR 0430 TO 0530 VOLUME 1870

AM TOTAL 7679  
PM TOTAL 15457

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		
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	4719
15-30	82	41	42	22	16	44	130	208	240	259	269	306	362	400	407	387	447	494	386	347	272	248	187	121	125	
30-45	51	46	35	34	61	149	250	238	253	253	277	332	324	359	434	365	449	478	338	283	282	220	169	125	133	
45-00	57	64	47	33	36	80	189	268	242	279	281	353	324	393	421	430	470	441	367	284	245	249	163	133	98	
HOUR	51	92	35	23	42	131	219	294	302	302	312	384	350	376	431	405	428	382	336	275	228	177	146			
TOT	241	243	159	112	128	316	687	1020	1022	791	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	4719	

AM PEAK HOUR 0845 TO 0945 VOLUME 1093  
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 4719  
PM TOTAL 0

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

3 DAYS  
AVG WEEKDAY VOL 23165 X SEASONAL ADJ. FACTOR 0.9100 = 21080 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 20174

FACTOR GROUP GR-02

FACTOR GROUP CB-20

20174

SR 500 MP 001.12 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 322918 DESCRIPTION: ON SR 500 W/O ST JOHNS BLVD WYE CONN

08/06/07	MONDAY	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		
1	2	3	4	5	6	7	8	9	10	11	12			
TOT														
00-15														
15-30														
30-45														
45-00														
HOUR														
TOT														

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0430 TO 0530 VOLUME 3517  
 AM TOTAL 1317  
 PM TOTAL 27918

08/07/07	TUESDAY	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		
1	2	3	4	5	6	7	8	9	10	11	12			
TOT														
00-15														
15-30														
30-45														
45-00														
HOUR														
TOT														

AM PEAK HOUR 0715 TO 0815 VOLUME 2958  
 PM PEAK HOUR 0445 TO 0545 VOLUME 3491  
 AM TOTAL 18491  
 PM TOTAL 28673

08/08/07	WEDNESDAY	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		
1	2	3	4	5	6	7	8	9	10	11	12			
TOT														
00-15														
15-30														
30-45														
45-00														
HOUR														
TOT														

AM PEAK HOUR 0700 TO 0800 VOLUME 3037  
 PM PEAK HOUR 0430 TO 0530 VOLUME 3462  
 AM TOTAL 19051  
 PM TOTAL 29343

08/08/07	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		
1	2	3	4	5	6	7	8	9	10	11	12			
TOT														
00-15														
15-30														
30-45														
45-00														
HOUR														
TOT														

AM PEAK HOUR 0700 TO 0800 VOLUME 3037  
 PM PEAK HOUR 0430 TO 0530 VOLUME 3462  
 AM TOTAL 19051  
 PM TOTAL 29343

SR 500 MP 001.12 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 322918 DESCRIPTION: ON SR 500 W/O ST JOHNS BLVD 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	
00-15	118	88	70	54	83	203	544	635	721	547	598	639	728	777	782	782	805	875	746	594	465	442	335	189	19162
15-30	95	107	69	68	97	310	662	754	648	563	605	697	705	769	807	711	755	847	709	558	474	420	317	214	28970
30-45	103	78	76	89	160	447	668	812	676	640	624	696	707	781	814	792	852	838	663	507	448	422	259	187	
45-00	95	63	57	90	147	497	631	812	719	647	644	716	706	762	807	829	834	693	587	478	436	341	257	164	
TOT	411	336	272	301	487	1457	2505	3013	2764	2397	2471	2748	2846	3089	3210	3114	3246	3253	2705	2137	1823	1625	1168	754	48132
									AM PEAK HOUR 0715 TO 0815 VOLUME																3099
									PM PEAK HOUR 0430 TO 0530 VOLUME																3408

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	
00-15	133	62	72	44	56	193	551	596	642	585															12626
15-30	97	71	68	67	107	318	596	685	624	590															
30-45	89	86	82	79	151	438	587	727	635	592															
45-00	90	122	67	60	143	458	644	758	661																
TOT	409	341	289	250	457	1407	2378	2766	2562	1767															12626
									AM PEAK HOUR 0715 TO 0815 VOLUME																2812
									PM PEAK HOUR 0000 TO 0000 VOLUME																0

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

3 DAYS AVG WEEKDAY VOL 47897 X SEASONAL ADJ. FACTOR 0.9100 = 43586 X AXLE CORR FACTOR 0.9570 = ESTIMATED AVG DAILY TRAFFIC 41712

PEAK HOUR PERCENTAGES: K = 7.34 D = 56.67

PEAK HOUR LOCATION : VOLUME = 3517 DATE: 08/06/07 TIME: 04:30 PM