



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

Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # 7064

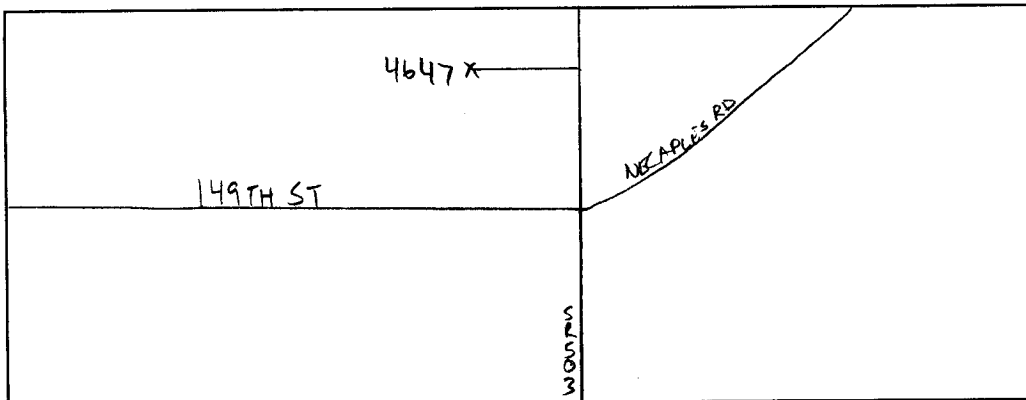
Counter No. 164647 Count ID HPMS
SR 503 RRT/RRQ _____ MP 4.32
Leg 2 Direction SB OSID _____

Station Description ON SR 503 N/O 149TH ST / NE CAPLES ROAD

ON SR 503 N/O NE CAPLES RD WYE CONN

Date	Day	Time	Comments		
4/14/08	2	1408	Manual (1) 8 (2) _____ Counter (1) 8 (2)	SET OK	RT/CP 6.5
4/15	3	1055	Manual (1) 54 (2) _____ Counter (1) 54 (2)	CHECK OK	RT/CP 7.2
4/16	4	1040	Manual (1) 50 (2) _____ Counter (1) 50 (2)	CHECK OK	RT/CP 7.2
4/17	5	1147	Manual (1) 50 (2) _____ Counter (1) 50 (2)	CHECK OK	RT/CP 7.2
4/18	6	0923	Manual (1) 2 (2) _____ Counter (1) 2 (2)	P/U OK	RT/CP 6.7

Sketch



RT/CP
Field Person



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

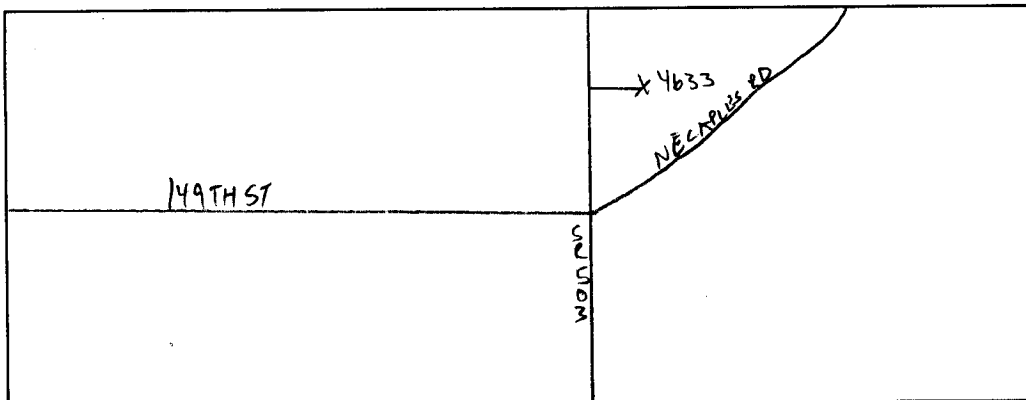
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # 7064

Counter No. 164633 Count ID HPMS
SR 503 RRT/RRQ _____ MP 4.32
Leg 2 Direction NB OSID _____

Station Description ON SR 503 N/O NE CAPLES ROAD WYE CONN

Date	Day	Time	Comments		
4/14/08	2	1404	Manual (1) 11 (2) _____ Counter (1) 11 (2)	SET OK	RT/CP 6.5
4/15	3	1034	Manual (1) 51 (2) _____ Counter (1) 50 (2)	CHECK OK SP=1	RT/CP 6.4
4/16	4	1035	Manual (1) 50 (2) _____ Counter (1) 50 (2)	CHECK OK	RT/CP 7.2
4/17	5	1140	Manual (1) 50 (2) _____ Counter (1) 50 (2)	CHECK OK	RT/CP 7.2
4/18	6	0920	Manual (1) 1 (2) _____ Counter (1) 1 (2)	P/U OK	RT/CP 6.7

Sketch



RT/CP
Field Person

SR 503 MP 004.32 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 164647 DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL													
			1	2	3	4	5	6	7	8	9	10	11	12																	
04/14/08 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	0	807	0	4515
00-15																															
15-30																															
30-45																															
45-00																															
HOUR																															
TOT																															

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL													
			1	2	3	4	5	6	7	8	9	10	11	12																	
04/15/08 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	0	807	0	4515
00-15																															
15-30																															
30-45																															
45-00																															
HOUR																															
TOT																															

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL													
			1	2	3	4	5	6	7	8	9	10	11	12																	
04/16/08 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	0	807	0	4515
00-15																															
15-30																															
30-45																															
45-00																															
HOUR																															
TOT																															

AM PEAK HOUR 0700 TO 0800 VOLUME 1455
 PM PEAK HOUR 0415 TO 0515 VOLUME 832

AM PEAK HOUR 0630 TO 0730 VOLUME 1449
 PM PEAK HOUR 0215 TO 0315 VOLUME 884

SR 503 MP 004.32 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 164647 DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN

04/17/08 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	13625
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	9	3	13	25	72	237	348	320	189	180	200	191	173	223	188	196	207	180	129	106	93	37	24		
15-30	15	3	7	14	31	290	392	308	238	196	196	156	182	214	211	196	213	154	108	89	91	48	24		
30-45	10	11	8	27	61	183	348	249	218	209	154	164	185	213	199	196	194	178	103	85	76	37	13		
45-00	9	17	7	19	63	156	357	235	205	219	195	188	177	169	186	187	136	174	90	76	61	31	31		
TOT	50	40	25	73	180	551	1232	1381	1112	850	804	745	699	717	819	784	775	750	686	430	356	321	153	92	
									AM PEAK HOUR 0645 TO 0745 VOLUME 1450												AM TOTAL 7043				
									PM PEAK HOUR 0145 TO 0245 VOLUME 827												PM TOTAL 6582				

04/18/08 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	4653
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	23	7	9	15	33	87	203	338	283	198															
15-30	11	7	12	13	35	132	253	341	310																
30-45	10	8	16	19	50	150	348	343	274																
45-00	14	9	7	24	56	163	329	287	236																
TOT	58	31	44	71	174	532	1133	1309	1103	198															
									AM PEAK HOUR 0630 TO 0730 VOLUME 1356												AM TOTAL 4653				
									PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 0				

04/14/08 THRU 04/18/08 TOTAL HOURS FOR COUNT 90

3 DAYS AVG WEEKDAY VOL 13632 X SEASONAL ADJ. FACTOR 0.9300 = 12678 FACTOR GROUP GR-A2
 FACTOR GROUP GR-A1 = ESTIMATED AVG DAILY TRAFFIC 11921

SR 503 MP 004.32 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 164633 DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN

COUNT IDENTIFIER	HPMS	COUNTER NUMBER 164633												DAILY TOTAL											
		DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN																							
04/14/08 MONDAY		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	TOTAL	
00-15															252	284	307	339	263	178	126	138	79	36	
15-30															234	271	305	328	264	198	153	107	68	39	
30-45															245	344	335	308	227	158	112	102	42	35	
45-00																	302	243	151	130	87	50	30		
HOUR																									
TOT															731	1153	1294	1277	997	685	521	434	239	140	7471

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0430 TO 0530 VOLUME 1349
 AM TOTAL 0
 PM TOTAL 7471

COUNT IDENTIFIER	HPMS	COUNTER NUMBER 164633												DAILY TOTAL																									
		DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN																																					
04/15/08 TUESDAY		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	TOTAL															
00-15																																							
15-30																																							
30-45																																							
45-00																																							
HOUR																																							
TOT															91	51	38	41	53	100	308	609	622	495	639	703	703	776	943	1292	1332	1368	1039	719	588	505	297	162	13474

AM PEAK HOUR 1100 TO 1200 VOLUME 703
 PM PEAK HOUR 0445 TO 0545 VOLUME 1402
 AM TOTAL 3750
 PM TOTAL 9724

COUNT IDENTIFIER	HPMS	COUNTER NUMBER 164633												DAILY TOTAL																									
		DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN																																					
04/16/08 WEDNESDAY		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	TOTAL															
00-15																																							
15-30																																							
30-45																																							
45-00																																							
HOUR																																							
TOT															97	72	36	40	48	106	316	581	523	485	573	697	771	761	967	1164	1398	1445	1084	774	653	530	258	150	13529

AM PEAK HOUR 1100 TO 1200 VOLUME 697
 PM PEAK HOUR 0445 TO 0545 VOLUME 1518
 AM TOTAL 3574
 PM TOTAL 9955

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

SR 503 MP 004.32 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 164633 DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN

04/17/08 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	1974
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1974	
28	22	12	6	7	21	58	97	126	115	116	185	152	177	227	268	354	337	260	180	155	148	91	54		
40	13	18	12	9	20	77	134	107	125	133	171	181	186	273	256	343	382	278	203	186	161	72	49		
30-45	20	11	7	31	83	157	157	139	130	166	182	178	174	238	325	318	361	209	168	145	121	68	42		
45-00	19	12	10	9	18	28	169	145	145	142	181	186	196	244	377	365	320	198	154	139	116	70	39		
TOT	107	58	47	40	41	100	338	557	517	515	557	719	697	733	982	1226	1360	1400	945	705	625	546	301	184	
									AM PEAK HOUR 1100 TO 1200 VOLUME							719						AM TOTAL		3596	
									PM PEAK HOUR 0445 TO 0545 VOLUME							1445						PM TOTAL		9704	

04/18/08 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	1974
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1974	
34	23	14	6	11	23	49	127	116	110																
15-30	35	16	10	12	12	19	78	136	144																
30-45	29	17	15	13	30	91	152	114																	
45-00	18	9	9	12	20	39	109	172	137																
TOT	116	65	48	43	56	111	327	587	511	110															
									AM PEAK HOUR 0700 TO 0800 VOLUME							587							AM TOTAL	1974	
									PM PEAK HOUR 0000 TO 0000 VOLUME							0							PM TOTAL	0	

04/14/08 THRU 04/18/08
TOTAL HOURS FOR COUNT 90

3 DAYS AVG WEEKDAY VOL 13434 X SEASONAL ADJ. FACTOR 0.9300 = 12494 X AXLE CORR FACTOR 0.9403 = ESTIMATED AVG DAILY TRAFFIC 11748

FACTOR GROUP GR-02

FACTOR GROUP GR-A2

SR 503 MP 004.32 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 164633 DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN

04/14/08	MONDAY												DAILY TOTAL
	AM HOURS						PM HOURS						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	
00-15													
15-30	12	1	2	3	4	5	6	7	8	9	10	11	58
30-45	1	2	3	4	5	6	7	8	9	10	11	12	67
45-00													58
TOT	155	104	70	101	234	656	1549	2036	1653	1349	1397	1433	2036
													2322
													10737
													16539

04/15/08	TUESDAY												DAILY TOTAL
	AM HOURS						PM HOURS						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	
00-15													
15-30	12	1	2	3	4	5	6	7	8	9	10	11	60
30-45	1	2	3	4	5	6	7	8	9	10	11	12	71
45-00													60
TOT	135	82	67	117	236	639	1522	2031	1854	1356	1429	1454	2068
													2186
													10922
													16077

04/16/08	WEDNESDAY												DAILY TOTAL
	AM HOURS						PM HOURS						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	
00-15													
15-30	12	1	2	3	4	5	6	7	8	9	10	11	71
30-45	1	2	3	4	5	6	7	8	9	10	11	12	81
45-00													58
TOT	155	104	70	101	234	656	1549	2036	1653	1349	1397	1433	2036
													2322
													10737
													16539

SR 503 MP 004.32 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 164633 DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN

04/17/08 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	6627
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	6627	
44	31	15	19	32	93	295	445	446	304	296	385	343	350	450	456	530	544	440	309	261	241	128	78		
15-30	16	25	26	40	160	367	526	415	363	329	367	337	368	487	467	539	595	432	311	275	252	120	73		
30-45	30	22	15	68	214	431	510	388	348	375	356	342	359	451	524	514	555	387	271	230	197	105	55		
45-00	28	29	17	81	184	477	457	380	350	361	376	374	373	413	563	552	456	372	244	215	177	101	70		
TOT	157	98	72	113	221	651	1570	1629	1365	1361	1464	1396	1450	1801	2010	2135	2150	1631	1135	981	867	454	276		
								AM PEAK HOUR 0645 TO 0745 VOLUME 1958													AM TOTAL 10639				
								PM PEAK HOUR 0445 TO 0545 VOLUME 2246													PM TOTAL 16286				

04/18/08 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	6627
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	6627	
57	30	23	21	44	110	252	465	399	308																
15-30	46	23	22	47	151	331	477	454																	
30-45	39	25	31	63	180	439	495	388																	
45-00	32	18	16	76	202	438	459	373																	
TOT	174	96	92	114	230	643	1460	1896	1614	308															
								AM PEAK HOUR 0700 TO 0800 VOLUME 1896													AM TOTAL 6627				
								PM PEAK HOUR 0000 TO 0000 VOLUME 0													PM TOTAL 0				

04/14/08 THRU 04/18/08 TOTAL HOURS FOR COUNT 90
 3 DAYS AVG WEEKDAY VOL 27067 X SEASONAL ADJ. FACTOR 0.9300 = 251172 X AXLE CORR FACTOR 0.9403 = ESTIMATED AVG DAILY TRAFFIC 23669
 PEAK HOUR PERCENTAGES: K = 8.58 D = 64.60
 PEAK HOUR LOCATION : VOLUME = 2322 DATE: 04/16/08 TIME: 04:30 PM