



RU

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

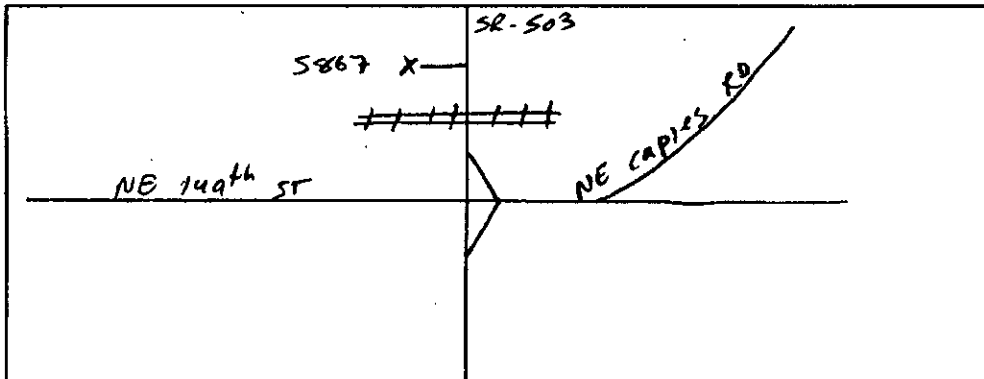
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 205867 Count ID HPMS
SR 503 RRT/RRQ _____ MP 4.32
Leg 2 Direction SB OSID _____

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

Date	Day	Time	Comments
5/11/15	2	1049	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ SET COUNTER OK DB/RT
5/12	3	1041	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/13	4	1040	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/14	5	1114	Manual (1) <u>50</u> (2) _____ Counter (1) <u>49</u> (2) _____ CHECK COUNTER OK SP=1
5/15	6	0956	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PICK UP COUNTER OK DB/RT

Sketch



North

DB/RT
Field Person



Washington State
Department of Transportation

RU

Diamond Traffic Counter

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

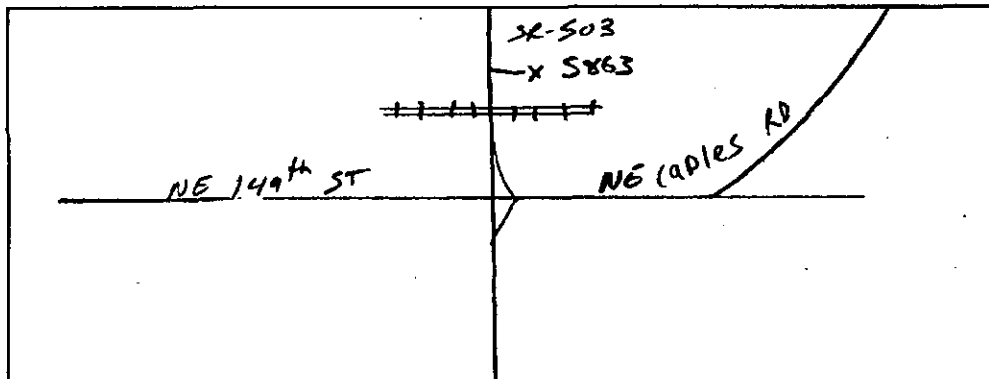
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 205863 Count ID HPMS
 SR 503 RRT/RRQ MP 4.32
 Leg 2 Direction NB OSID _____

Station Description ON SR 503 N/O NE CAPLES WYE CONN ^{*RD*}

Date	Day	Time	Comments
5/11/15	2	1048	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ SET COUNTER OK DB/RT
5/12	3	1040	Manual (1) <u>50</u> (2) _____ Counter (1) <u>49</u> (2) _____ CHECK COUNTER OK SP=1
5/13	4	1039	Manual (1) <u>50</u> (2) _____ Counter (1) <u>49</u> (2) _____ CHECK COUNTER OK SP=1
5/14	5	1113	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/15	6	0954	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PICK UP COUNTER OK DB/RT

Sketch



DB/RT
Field Person

05/11/15 MONDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12		
10	11	12			
11	12				
12					
TOT	47	30	42	83	221
TOT	598	1148	1336	1086	854
TOT	753	797	773	825	894
TOT	688	838	620	436	333
TOT	257	169	113	7676	

05/12/15 TUESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12		
10	11	12			
11	12				
12					
TOT	33	37	28	93	201
TOT	605	1151	1419	1144	865
TOT	759	776	770	771	825
TOT	886	808	670	457	294
TOT	260	156	74	13925	

05/13/15 WEDNESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12		
10	11	12			
11	12				
12					
TOT	47	30	42	83	221
TOT	598	1148	1336	1086	854
TOT	786	803	822	811	839
TOT	882	796	759	471	431
TOT	321	184	105	14272	

AM PEAK HOUR 0700 TO 0800 VOLUME 1336
 PM PEAK HOUR 0345 TO 0445 VOLUME 901

AM PEAK HOUR 0715 TO 0815 VOLUME 1427
 PM PEAK HOUR 0415 TO 0515 VOLUME 900

SR 503	MP 004.32	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	SOUTHBOUND	LANE ALL OF																			
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	205867	DESCRIPTION:	ON SR 503 W/O NE CAPLES RD WYE CONN																				
05/14/15 THURSDAY																									
		AM HOURS			PM HOURS	DAILY																			
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL											
15-30	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL												
30-45	7	7	11	19	55	141	268	368	271	240	185	195	198	190	208	199	247	246	202	135	106	94	62	52	
45-00	20	11	6	11	61	166	326	388	248	247	218	220	194	201	202	246	219	205	159	117	110	61	38	26	
TOT	61	34	32	76	200	623	1158	1431	1101	916	802	846	783	787	889	886	902	866	704	487	427	344	197	124	14676
									AM PEAK HOUR 0700 TO 0800 VOLUME	1431															
									PM PEAK HOUR 0315 TO 0415 VOLUME	934															

05/15/15 FRIDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY									
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
15-30	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
30-45	18	10	9	11	18	96	194	282	325	224	224	224	224	
45-00	15	15	6	12	43	116	257	352	274	269	256	256	256	
TOT	64	35	40	76	179	565	1019	1298	1101	723				5100
									AM PEAK HOUR 0715 TO 0815 VOLUME	1341				
									PM PEAK HOUR 0000 TO 0000 VOLUME	0				
														AM TOTAL
														PM TOTAL
														5100

05/11/15 THRU 05/15/15 TOTAL HOURS FOR COUNT 93

3 DAYS AVG WEEKDAY VOL 14291 X SEASONAL ADJ. FACTOR 0.9100 = 13005 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 12465

FACTOR GROUP GR-02

FACTOR GROUP CB-20

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

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	205863	DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN
05/11/15 MONDAY				
12	1	2	3	4
1	2	3	4	5
2	3	4	5	6
3	4	5	6	7
4	5	6	7	8
5	6	7	8	9
6	7	8	9	10
7	8	9	10	11
8	9	10	11	12
9	10	11	12	DAILY
10	11	12	TOTAL	
11	12	TOTAL		
12	TOTAL			
TOT				

AM PEAK HOUR 1100 TO 1200 VOLUME 671 AM TOTAL 671
 PM PEAK HOUR 0415 TO 0515 VOLUME 1344 PM TOTAL 9451

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	205863	DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN
05/12/15 TUESDAY				
12	1	2	3	4
1	2	3	4	5
2	3	4	5	6
3	4	5	6	7
4	5	6	7	8
5	6	7	8	9
6	7	8	9	10
7	8	9	10	11
8	9	10	11	12
9	10	11	12	DAILY
10	11	12	TOTAL	
11	12	TOTAL		
12	TOTAL			
TOT				

AM PEAK HOUR 0715 TO 0815 VOLUME 683 AM TOTAL 3770
 PM PEAK HOUR 0415 TO 0515 VOLUME 1354 PM TOTAL 9562

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	205863	DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN
05/13/15 WEDNESDAY				
12	1	2	3	4
1	2	3	4	5
2	3	4	5	6
3	4	5	6	7
4	5	6	7	8
5	6	7	8	9
6	7	8	9	10
7	8	9	10	11
8	9	10	11	12
9	10	11	12	DAILY
10	11	12	TOTAL	
11	12	TOTAL		
12	TOTAL			
TOT				

AM PEAK HOUR 1100 TO 1200 VOLUME 703 AM TOTAL 3647
 PM PEAK HOUR 0445 TO 0545 VOLUME 1310 PM TOTAL 9841

DOT-RNBS15A-B

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

DATE 05/21/15
TIME 10:52:15
PAGE 40

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

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN		PM HOURS												DAILY TOTAL											
05/14/15 THURSDAY		205863	AM HOURS	PM HOURS	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				
37	16	12	11	15	13	35	111	146	141	139	143	190	223	211	279	323	308	268	202	166	169	114	51	51	44	49		
34	22	16	6	11	18	66	140	157	145	151	184	182	194	232	273	312	334	305	205	168	151	66	44	44	49	49		
19	23	12	9	10	37	82	193	139	144	153	171	190	232	295	337	320	311	248	202	176	128	86	49	49	49	49		
26	10	11	7	11	45	101	228	139	167	158	178	182	210	334	329	339	315	258	165	170	117	74	36	36	36	36		
TOT	116	71	51	33	47	113	284	672	581	597	601	676	744	859	1072	1218	1294	1268	1079	774	680	565	340	180	180	13915		
									AM PEAK HOUR 0730 TO 0830 VOLUME							724										AN TOTAL	3842	
									PM PEAK HOUR 0430 TO 0530 VOLUME							1301											PM TOTAL	10073

05/15/15 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					
49	16	15	9	12	9	39	98	153	136																				
33	11	13	7	14	20	57	121	160	147																				
31	14	9	13	13	32	86	168	160	182																				
23	17	15	6	19	52	103	234	176																					
TOT	136	58	52	35	58	113	285	621	649	465																2472			
									AM PEAK HOUR 0730 TO 0830 VOLUME							715											AN TOTAL	2472	
									PM PEAK HOUR 0000 TO 0000 VOLUME							0												PM TOTAL	0

05/11/15 THRU 05/15/15 93
 TOTAL HOURS FOR COUNT

3 DAYS
 AVG WEEKDAY VOL 13578 X SEASONAL ADJ. FACTOR 0.9100 = 12356 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 11843

FACTOR GROUP GR-02
 FACTOR GROUP CB-20

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

COUNT IDENTIFIER HPMS COUNTER NUMBER 205863 DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE CONN

05/11/15 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	1424
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	16374	
00-15	47	13	17	21	42	102	259	405	435	343	350	400	418	393	410	492	533	508	493	323	286	239	131	76	
15-30	28	25	27	27	53	135	330	521	415	355	323	359	435	446	529	541	557	485	340	289	244	124	74		
30-45	38	26	30	41	71	225	443	498	434	335	383	384	388	420	452	519	558	524	459	290	244	189	107		
45-00	31	16	22	32	102	232	398	531	369	323	344	363	425	406	516	542	522	482	385	295	260	148	90		
TOT	144	80	96	121	268	694	1430	1953	1653	1356	1380	1506	1596	1654	1824	2082	2154	2071	1822	1248	1079	820	452	277	27760

AM PEAK HOUR 0715 TO 0815 VOLUME 1985
 PM PEAK HOUR 0345 TO 0445 VOLUME 2174

05/12/15 TUESDAY

05/12/15 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	1424
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	16374	
00-15	41	20	21	22	28	114	257	414	460	327	341	368	348	367	435	471	515	584	454	323	231	220	115	63	
15-30	41	36	16	26	54	125	355	532	471	366	323	353	363	384	415	460	576	545	434	293	243	236	118	81	
30-45	31	22	25	36	85	221	420	548	402	359	322	359	393	389	486	498	528	505	419	275	201	185	107	55	
45-00	17	15	12	47	77	237	417	570	443	349	388	370	389	398	499	530	566	514	412	295	200	131	74	55	
TOT	130	93	74	131	244	695	1449	2064	1776	1401	1374	1450	1493	1538	1835	1959	2185	2148	1719	1184	875	772	414	254	27257

AM PEAK HOUR 0715 TO 0815 VOLUME 2110
 PM PEAK HOUR 0415 TO 0515 VOLUME 2254

05/13/15 WEDNESDAY

05/13/15 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	1424
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	16374	
00-15	47	13	17	21	42	102	259	405	435	343	350	400	418	393	410	492	533	508	493	323	286	239	131	76	
15-30	28	25	27	27	53	135	330	521	415	355	323	359	435	446	529	541	557	485	340	289	244	124	74		
30-45	38	26	30	41	71	225	443	498	434	335	383	384	388	420	452	519	558	524	459	290	244	189	107		
45-00	31	16	22	32	102	232	398	531	369	323	344	363	425	406	516	542	522	482	385	295	260	148	90		
TOT	144	80	96	121	268	694	1430	1953	1653	1356	1380	1506	1596	1654	1824	2082	2154	2071	1822	1248	1079	820	452	277	27760

AM PEAK HOUR 0715 TO 0815 VOLUME 1985
 PM PEAK HOUR 0345 TO 0445 VOLUME 2174

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

COUNT IDENTIFIER HPMS COUNTER NUMBER 205863 DESCRIPTION: ON SR 503 N/O NE CAPLES RD WYE COUN

05/14/15 THURSDAY	AM HOURS												PM 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	103
57	23	19	22	44	127	271	431	455	359	334	338	388	413	419	478	570	554	470	337	272	263	176	103		
54	33	22	25	66	159	334	508	428	385	336	420	374	359	475	502	532	556	507	322	272	277	113	72		
30-45	33	29	23	71	203	408	581	387	391	371	391	384	433	497	583	539	514	407	319	286	189	124	75		
45-00	33	20	19	66	247	429	583	412	378	362	373	381	441	570	541	555	510	399	283	277	180	124	54		
TOT	177	105	83	109	247	736	1442	2103	1682	1513	1403	1522	1527	1646	1961	2104	2196	2134	1783	1261	1107	909	537	304	28591

AM PEAK HOUR 0715 TO 0815 VOLUME 2127 AM TOTAL 11122
 PM PEAK HOUR 0330 TO 0430 VOLUME 2226 PM TOTAL 17469

05/15/15 FRIDAY	AM HOURS												PM 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	7572
67	26	24	20	30	105	233	380	478	360																
15-30	48	26	19	57	136	314	473	434	416																
30-45	48	22	21	36	65	222	372	517	416	412															
45-00	37	19	28	36	85	215	385	549	422																
TOT	200	93	92	111	237	678	1304	1919	1750	1188															

AM PEAK HOUR 0715 TO 0815 VOLUME 2017 AM TOTAL 7572
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

05/11/15 THRU 05/15/15 TOTAL HOURS FOR COUNT 93
 3 DAYS AVG WEEKDAY VOL 27869 X SEASONAL ADJ. FACTOR 0.9100 = 25361 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 24309
 PEAK HOUR PERCENTAGES: K = 8.09 D = 60.07
 PEAK HOUR LOCATION : VOLUME = 2254 DATE: 05/12/15 TIME: 04:15 PM