



RU

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

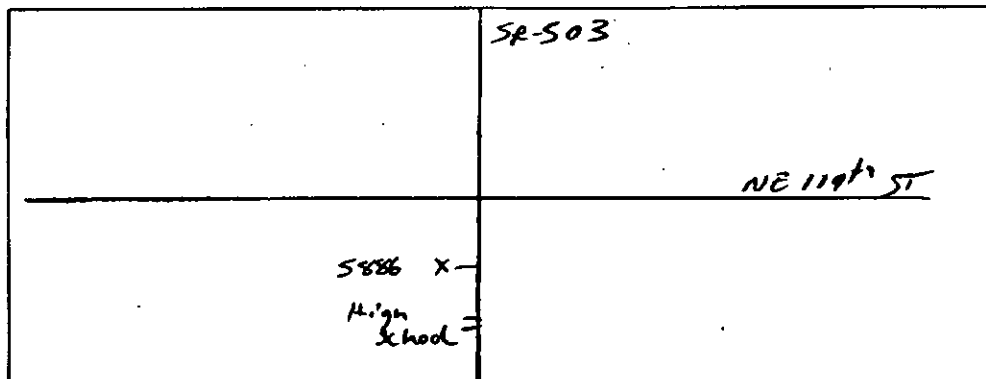
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 205886 Count ID HPMS
SR 503 RRT/RRQ _____ MP 2.81
Leg 1 Direction SB OSID _____

Station Description _ ON SR 503 S/O NE 119TH ST

Date	Day	Time	Comments
5/11/15	2	1024	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ SET COUNTER OK DB/RT
5/12	3	1025	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/13	4	1024	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/14	5	1054	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/15	6	0928	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PICK UP COUNTER OK DB/RT

Sketch



DB/RT
Field Person



Washington State
Department of Transportation

RW

Diamond Traffic Counter

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

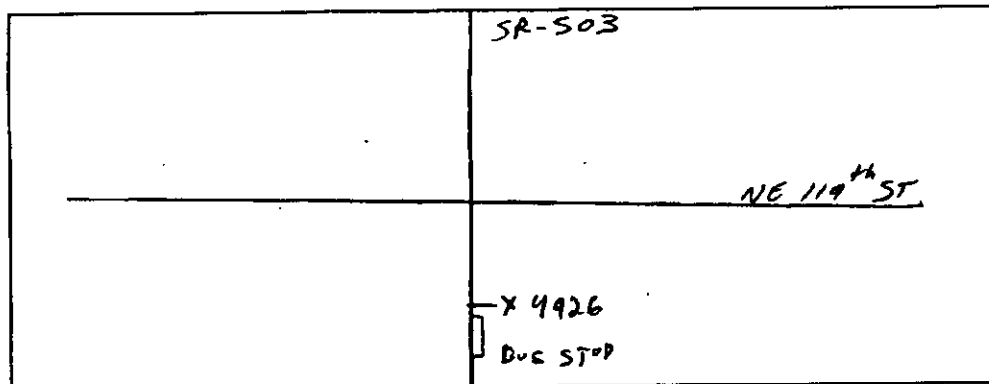
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 204926 Count ID HPMS
SR 503 RRT/RRQ MP 2.81
Leg 1 Direction NB OSID _____

Station Description ON SR 503 S/O NE 119TH ST

Date	Day	Time	Comments
5/11/15	2	1022	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ SET COUNTER OK DB/RT
5/12	3	1025	Manual (1) <u>29</u> (2) _____ Counter (1) <u>28</u> (2) _____ CHECK COUNTER OK SP=1
5/13	4	1022	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/14	5	1054	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/15	6	0925	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PICK UP COUNTER OK DB/RT

Sketch



DB/RT
Field Person

SR 503 MP 002.81 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 205886 DESCRIPTION: ON SR 503 S/O NE 119TH ST

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	
00-15	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	145
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	145
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	145
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	145
TOT	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	9781

AM PEAK HOUR 1030 TO 1130 VOLUME 971
 PM PEAK HOUR 0330 TO 0430 VOLUME 1087

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	
00-15	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	16025
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	16025
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	16025
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	16025
TOT	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	16025

AM PEAK HOUR 0715 TO 0815 VOLUME 1517
 PM PEAK HOUR 0330 TO 0430 VOLUME 1109

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	
00-15	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>11</td><td>12</td> <td>16665</td> </td>	11	12	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>16665</td>	11	12	16665
15-30	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>11</td><td>12</td> <td>16665</td> </td>	11	12	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>16665</td>	11	12	16665
30-45	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>11</td><td>12</td> <td>16665</td> </td>	11	12	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>16665</td>	11	12	16665
45-00	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>11</td><td>12</td> <td>16665</td> </td>	11	12	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>16665</td>	11	12	16665
TOT	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	16665

AM PEAK HOUR 0715 TO 0815 VOLUME 1415
 PM PEAK HOUR 0330 TO 0430 VOLUME 1088

DOT-RNB515A-8

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

DATE 05/21/15
TIME 10:52:15
PAGE 26

SR 503 MP 002.81 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 205886 DESCRIPTION: ON SR 503 S/O NE 119TH ST

05/14/15 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	23	8	11	10	32	108	239	308	327	265	234	250	240	230	259	268	253	263	227	181	158	127	77	58	
15-30	18	15	8	20	57	146	239	393	318	231	225	242	251	210	274	261	261	246	223	150	172	124	51	41	
30-45	16	10	15	32	66	184	341	392	292	255	262	271	232	230	236	273	250	245	202	137	156	103	57	29	
45-00	11	4	14	22	59	188	324	432	316	278	225	210	225	239	276	300	261	235	156	157	124	77	64	29	
TOT	68	37	48	84	214	626	1143	1525	1253	1029	946	973	948	909	1045	1102	1025	989	808	625	610	431	249	157	16844

AM PEAK HOUR 0715 TO 0815 VOLUME 1544
PM PEAK HOUR 0300 TO 0400 VOLUME 1102
AM TOTAL 7946
PM TOTAL 8898

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	
00-15	30	12	10	16	27	98	195	292	359	295															
15-30	14	22	13	15	44	122	238	343	326																
30-45	23	7	12	28	61	193	312	405	276																
45-00	19	8	18	26	81	188	301	406	309																
TOT	86	49	53	85	213	601	1046	1446	1270	295															5144

05/11/15 THRU 05/15/15
TOTAL HOURS FOR COUNT 93
AM PEAK HOUR 0715 TO 0815 VOLUME 1513
PM PEAK HOUR 0000 TO 0000 VOLUME 0
AM TOTAL 5144
PM TOTAL 0

3 DAYS
AVG WEEKDAY VOL 16511 X SEASONAL ADJ. FACTOR 0.9100 = 15025 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 14401

SR 503 MP 002.81 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 204926 DESCRIPTION: ON SR 503 S/O NE 119TH ST

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	DESCRIPTION: ON SR 503 S/O NE 119TH ST												DAILY TOTAL													
			AM HOURS						PM HOURS																			
05/11/15	MONDAY		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	12136	
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	

AM PEAK HOUR 1100 TO 1200 VOLUME 871
 PM PEAK HOUR 0445 TO 0545 VOLUME 1502
 AM TOTAL 1240
 PM TOTAL 10896

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	DESCRIPTION: ON SR 503 S/O NE 119TH ST												DAILY TOTAL												
			AM HOURS						PM HOURS																		
05/12/15	TUESDAY		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	15830
TOT			116	70	50	48	62	122	391	840	757	645	724	841	952	956	1183	1352	1501	1580	1171	842	589	531	294	213	15830

AM PEAK HOUR 0715 TO 0815 VOLUME 852
 PM PEAK HOUR 0500 TO 0600 VOLUME 1580
 AM TOTAL 4666
 PM TOTAL 11164

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	DESCRIPTION: ON SR 503 S/O NE 119TH ST												DAILY TOTAL												
			AM HOURS						PM HOURS																		
05/13/15	WEDNESDAY		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	16199
TOT			120	66	55	48	58	123	379	789	716	625	764	889	980	1073	1195	1479	1501	1524	1187	865	692	539	323	209	16199

AM PEAK HOUR 1100 TO 1200 VOLUME 889
 PM PEAK HOUR 0445 TO 0545 VOLUME 1563
 AM TOTAL 4632
 PM TOTAL 11567

SR 503 MP 002.81 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 204926 DESCRIPTION: ON SR 503 S/O NE 119TH ST

05/14/15 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	16488
00-15	33	19	11	8	14	24	45	150	156	153	161	178	228	269	262	360	330	402	324	232	178	178	111	54	
15-30	32	21	16	4	15	26	85	217	179	165	192	221	244	290	331	355	383	381	330	230	175	168	93	62	
30-45	25	21	18	17	8	38	107	236	166	182	178	218	212	256	351	373	376	414	288	183	188	140	95	58	
45-00	32	16	15	13	15	50	115	284	223	197	198	244	239	249	337	393	373	372	287	185	162	121	86	41	
TOT	122	77	60	42	52	138	352	887	724	697	729	861	923	1064	1281	1481	1462	1569	1229	830	701	607	385	215	

AM PEAK HOUR 0715 TO 0815 VOLUME 893 AM TOTAL 4741
PM PEAK HOUR 0445 TO 0545 VOLUME 1570 PM TOTAL 11747

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	
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	2716
00-15	50	15	16	13	16	19	59	128	168	172															
15-30	30	13	16	15	14	29	69	168	193																
30-45	35	21	14	11	14	46	121	246	213																
45-00	27	22	13	7	19	68	107	299	230																
TOT	142	71	59	46	63	162	356	841	804	172															

AM PEAK HOUR 0730 TO 0830 VOLUME 906 AM TOTAL 2716
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 16172 X SEASONAL ADJ. FACTOR 0.9100 = 14717 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 14106

DOT-RNB515A-B

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

DATE 05/21/15
TIME 10:52:15
PAGE 29

SR 503 MP 002.81 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 204926 DESCRIPTION: ON SR 503 S/O NE 119TH ST

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	100	
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	100	
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	100	
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	100	
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	12453

AM PEAK HOUR 1100 TO 1200 VOLUME 1780
PM PEAK HOUR 0445 TO 0545 VOLUME 2525

AM TOTAL 2670
PM TOTAL 19247

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	31855	
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	31855	
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	31855	
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	31855	
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	12496

AM PEAK HOUR 0715 TO 0815 VOLUME 2369
PM PEAK HOUR 0415 TO 0515 VOLUME 2574

AM TOTAL 12496
PM TOTAL 19359

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	32862	
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	32862	
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	32862	
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	32862	
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	12453

AM PEAK HOUR 0715 TO 0815 VOLUME 2242
PM PEAK HOUR 0400 TO 0500 VOLUME 2570

AM TOTAL 12453
PM TOTAL 20409

SR 503 MP 002.81 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 204926 DESCRIPTION: ON SR 503 S/O NE 119TH ST

05/14/15 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	7860
TOT	190	114	108	126	266	764	1495	2412	1977	1726	1675	1834	1871	1973	2326	2583	2487	2558	2037	1455	1311	1038	634	372	33352
	AM PEAK HOUR 0715 TO 0815 VOLUME 2437												PM PEAK HOUR 0445 TO 0545 VOLUME 2585												
	AM TOTAL 12687												PM TOTAL 20645												

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	
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	7860
TOT	228	120	112	131	276	763	1402	2287	2074	467															7860
	AM PEAK HOUR 0730 TO 0830 VOLUME 2402												PM PEAK HOUR 0000 TO 0000 VOLUME 0												
	AM TOTAL 7860												PM TOTAL 0												

05/11/15 THRU 05/15/15 93
 3 DAYS AVG WEEKDAY VOL 32683 X SEASONAL ADJ. FACTOR 0.9100 = 29742 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 28508
 PEAK HOUR PERCENTAGES: K = 7.91 D = 60.74
 PEAK HOUR LOCATION : VOLUME = 2585 DATE: 05/14/15 TIME: 04:45 PM



RU

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

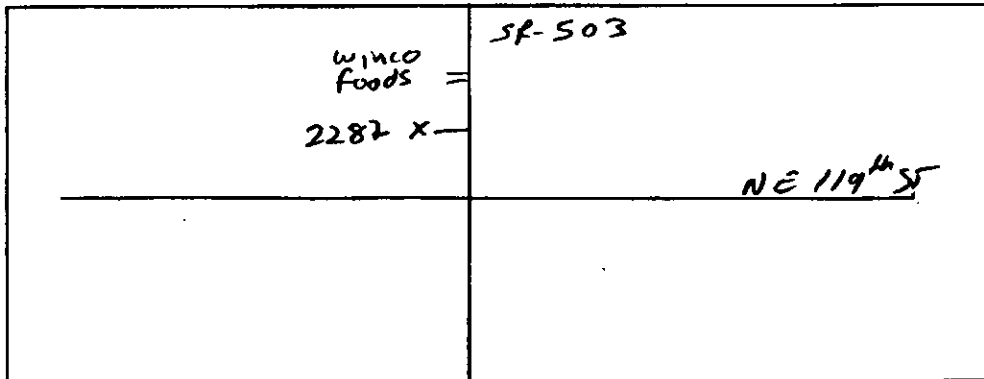
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 202287 Count ID ATR
SR 503 RRT/RRQ _____ MP 2.81
Leg 2 Direction SB OSID _____

Station Description _ ON SR 503 N/O NE 119TH ST

Date	Day	Time	Comments
5/11/15	2	1036	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ SET COUNTER OK DB/RT
5/12	3	1032	Manual (1) <u>39</u> (2) _____ Counter (1) <u>38</u> (2) _____ CHECK COUNTER OK SP=1
5/13	4	1032	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK COUNTER OK
5/14	5	1102	Manual (1) <u>50</u> (2) _____ Counter (1) <u>49</u> (2) _____ CHECK COUNTER OK SP=1
5/15	6	0947	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PICK UP COUNTER OK DB/RT

Sketch



DB/RT
Field Person



RU

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

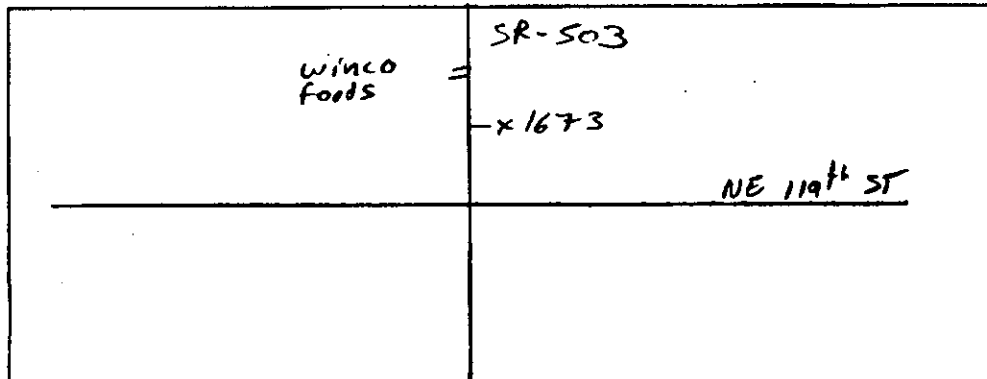
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 201673 Count ID ATR
SR 503 RRT/RRQ _____ MP 2.81
Leg 2 Direction NB OSID _____

Station Description ON SR 503 N/O NE 119TH ST

Date	Day	Time	Comments
5/11/15	2	1035	Manual (1) <u>1</u> (2) _____ SET COUNTER OK DB/RT Counter (1) <u>1</u> (2) _____
5/12	3	1031	Manual (1) <u>32</u> (2) _____ CHECK COUNTER OK Counter (1) <u>31</u> (2) _____ SP=1
5/13	4	1031	Manual (1) <u>34</u> (2) _____ CHECK COUNTER OK Counter (1) <u>34</u> (2) _____
5/14	5	1101	Manual (1) <u>50</u> (2) _____ CHECK COUNTER OK Counter (1) <u>49</u> (2) _____ SP=1
5/15	6	0944	Manual (1) <u>1</u> (2) _____ PICK UP COUNTER OK DB/RT Counter (1) <u>1</u> (2) _____

Sketch



North

DB/RT

Field Person

DOT-RMB515A-B

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

DATE 05/21/15
TIME 10:52:15
PAGE 31

SR 503 MP 002.81

OFF SYSTEM ID.

LEG 2

DIRECTION OF TRAFFIC SOUTHBOUND

LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 202287

DESCRIPTION: ON SR 503 N/O NE 119TH ST

05/11/15	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
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	1135
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	8327	
30-45																										
45-00																										
TOT	55	32	42	93	232	663	1260	1510	1240	1020	918	953	1003	972	935	992	1059	982	909	583	514	382	205	135	16687	

AM PEAK HOUR 1100 TO 1200 VOLUME 893
PM PEAK HOUR 0300 TO 0400 VOLUME 1112

AM TOTAL 1135
PM TOTAL 8327

05/12/15	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
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	1824
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	1087	
30-45																										
45-00																										
TOT	47	43	35	100	216	651	1282	1561	1249	1030	905	905	900	894	1038	1048	1067	961	773	597	362	306	187	90	16247	

AM PEAK HOUR 0715 TO 0815 VOLUME 1599
PM PEAK HOUR 0330 TO 0430 VOLUME 1087

AM TOTAL 8024
PM TOTAL 8223

05/13/15	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
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	1531
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	1073	
30-45																										
45-00																										
TOT	55	32	42	93	232	663	1260	1510	1240	1020	918	953	1003	972	935	992	1059	982	909	583	514	382	205	135	16687	

AM PEAK HOUR 0715 TO 0815 VOLUME 1531
PM PEAK HOUR 0345 TO 0445 VOLUME 1073

AM TOTAL 8018
PM TOTAL 8669

DOT-RH8515A-8

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

DATE 05/21/15
TIME 10:52:15
PAGE 32

SR 503 MP 002.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER	ATR	COUNTER NUMBER	202287	DESCRIPTION: ON SR 503 N/O NE 119TH ST
05/14/15 THURSDAY				
		AM HOURS		
00-15	12	1	2	3
15-30	1	2	3	4
30-45	1	2	3	4
45-00	1	2	3	4
TOT	72	38	44	79
		PM HOURS		
00-15	12	1	2	3
15-30	1	2	3	4
30-45	1	2	3	4
45-00	1	2	3	4
TOT	72	38	44	79
		AM HOURS		
00-15	23	13	12	10
15-30	18	11	8	22
30-45	19	7	12	23
45-00	12	7	24	57
TOT	72	38	44	79
		PM HOURS		
00-15	23	13	12	10
15-30	18	11	8	22
30-45	19	7	12	23
45-00	12	7	24	57
TOT	72	38	44	79
		AM HOURS		
00-15	32	113	270	379
15-30	61	149	276	420
30-45	71	191	379	446
45-00	57	212	366	425
TOT	221	665	1291	1670
		PM HOURS		
00-15	32	113	270	379
15-30	61	149	276	420
30-45	71	191	379	446
45-00	57	212	366	425
TOT	221	665	1291	1670
		AM PEAK HOUR 0700 TO 0800 VOLUME 1670		
		PM PEAK HOUR 0315 TO 0415 VOLUME 1151		

COUNT IDENTIFIER	ATR	COUNTER NUMBER	202287	DESCRIPTION: ON SR 503 N/O NE 119TH ST
05/15/15 FRIDAY				
		AM HOURS		
00-15	12	1	2	3
15-30	1	2	3	4
30-45	1	2	3	4
45-00	1	2	3	4
TOT	83	47	48	76
		PM HOURS		
00-15	12	1	2	3
15-30	1	2	3	4
30-45	1	2	3	4
45-00	1	2	3	4
TOT	83	47	48	76
		AM HOURS		
00-15	26	12	10	11
15-30	21	23	7	16
30-45	18	5	14	24
45-00	18	7	17	25
TOT	83	47	48	76
		PM HOURS		
00-15	26	12	10	11
15-30	21	23	7	16
30-45	18	5	14	24
45-00	18	7	17	25
TOT	83	47	48	76
		AM HOURS		
00-15	26	12	10	11
15-30	21	23	7	16
30-45	18	5	14	24
45-00	18	7	17	25
TOT	83	47	48	76
		PM HOURS		
00-15	26	12	10	11
15-30	21	23	7	16
30-45	18	5	14	24
45-00	18	7	17	25
TOT	83	47	48	76
		AM HOURS		
00-15	93	206	312	383
15-30	21	41	119	265
30-45	18	60	211	332
45-00	18	82	213	318
TOT	159	366	646	1044
		PM HOURS		
00-15	93	206	312	383
15-30	21	41	119	265
30-45	18	60	211	332
45-00	18	82	213	318
TOT	159	366	646	1044
		AM PEAK HOUR 0715 TO 0815 VOLUME 1571		
		PM PEAK HOUR 0000 TO 0000 VOLUME 0		

05/11/15 THRU 05/15/15
 TOTAL HOURS FOR COUNT 93
 3 DAYS
 AVG WEEKDAY VOL 16662 X SEASONAL ADJ. FACTOR 0.9100 = 15162 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 14533
 FACTOR GROUP GR-02
 FACTOR GROUP CB-20

AM TOTAL 8272
PM TOTAL 8781

AM TOTAL 5928
PM TOTAL 0

5928

SR 503 MP 002.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 201673 DESCRIPTION: ON SR 503 W/O NE 119TH ST

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		
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		
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	966
	AM PEAK HOUR 1100 TO 1200 VOLUME 813												PM PEAK HOUR 0500 TO 0600 VOLUME 1520												AM TOTAL 966	
	PM PEAK HOUR 0500 TO 0600 VOLUME 1520																								PM TOTAL 10583	

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		
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		
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	966
	AM PEAK HOUR 0715 TO 0815 VOLUME 796												PM PEAK HOUR 0415 TO 0515 VOLUME 1526												AM TOTAL 4324	
	PM PEAK HOUR 0415 TO 0515 VOLUME 1526																								PM TOTAL 10887	

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		
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		
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	966
	AM PEAK HOUR 1100 TO 1200 VOLUME 799												PM PEAK HOUR 0445 TO 0545 VOLUME 1505												AM TOTAL 4260	
	PM PEAK HOUR 0445 TO 0545 VOLUME 1505																								PM TOTAL 11220	

SR 503	MP 002.81	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	LANE ALL	OF
COUNT IDENTIFIER	ATR	COUNTER NUMBER	201673	DESCRIPTION: ON SR 503 N/O NE 119TH ST		
05/14/15 THURSDAY						
		AM HOURS			PM HOURS	DAILY
00-15	34	19	12	11	11	11
15-30	34	20	17	14	18	15
30-45	21	22	15	11	8	10
45-00	31	14	15	11	13	11
TOT	120	75	59	37	46	125
						326
						805
						681
						677
						677
						850
						962
						1276
						1406
						1425
						1509
						1249
						858
						715
						585
						370
						203
						15793
						AM TOTAL 4385
						PM TOTAL 11408

05/15/15 FRIDAY	AM HOURS	PM HOURS	DAILY
12	1	2	3
1	2	3	4
	3	4	5
	4	5	6
	5	6	7
	6	7	8
	7	8	9
	8	9	10
	9	10	11
	10	11	12
	11	12	TOTAL
	12		2675
			AM TOTAL 2675
			PM TOTAL 0
			0
			2675

05/11/15 THRU 05/15/15
 TOTAL HOURS FOR COUNT 93
 3 DAYS
 AVG WEEKDAY VOL 15495 X SEASONAL ADJ. FACTOR 0.9100 = 14100 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 13515
 FACTOR GROUP GR-02
 FACTOR GROUP CB-20

SR 503 MP 002.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 201673 DESCRIPTION: ON SR 503 N/D NE 119TH ST

COUNT IDENTIFIER	ATR	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	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			
05/11/15 MONDAY		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1706	2546	2099
00-15																												
15-30																												
30-45																												
45-00																												
HOUR																												
TOT																										1706	2546	2099

AM PEAK HOUR 1100 TO 1200 VOLUME 1706
 PM PEAK HOUR 0445 TO 0545 VOLUME 2546

COUNT IDENTIFIER	ATR	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	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			
05/12/15 TUESDAY		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1706	2546	2099
00-15																												
15-30																												
30-45																												
45-00																												
HOUR																												
TOT																										1706	2546	2099

AM PEAK HOUR 0715 TO 0815 VOLUME 2395
 PM PEAK HOUR 0430 TO 0530 VOLUME 2581

COUNT IDENTIFIER	ATR	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	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			
05/13/15 WEDNESDAY		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	2322	2520	1989
00-15																												
15-30																												
30-45																												
45-00																												
HOUR																												
TOT																										2322	2520	1989

AM PEAK HOUR 0715 TO 0815 VOLUME 2322
 PM PEAK HOUR 0445 TO 0545 VOLUME 2520

SR 503 MP 002.81 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 201673 DESCRIPTION: ON SR 503 W/O NE 119TH ST

COUNT	IDENTIFIER	ATR	AM HOURS												PM HOURS	DAILY TOTAL													
			1	2	3	4	5	6	7	8	9	10	11	12															
05/14/15	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	8310	
00-15	57	32	24	21	43	130	318	510	531	435	368	401	435	472	498	589	648	635	541	375	338	290	195	109					
15-30	52	31	25	26	75	170	350	602	475	404	409	425	454	451	543	648	635	541	375	326	283	127	90						
30-45	40	29	27	34	79	231	475	649	413	449	421	435	474	624	646	585	591	500	346	322	234	152	76						
45-00	43	21	27	35	70	259	474	714	546	442	394	416	444	462	608	671	646	617	463	353	306	191	141	74					
TOT	192	113	103	116	267	790	1617	2475	1965	1730	1592	1697	1776	1859	2273	2532	2466	2491	2060	1478	1292	998	615	349	32846				

AM PEAK HOUR 0715 TO 0815 VOLUME 2496
PM PEAK HOUR 0330 TO 0430 VOLUME 2554

AM TOTAL 12657
PM TOTAL 20189

COUNT	IDENTIFIER	ATR	AM HOURS												PM HOURS	DAILY TOTAL													
			1	2	3	4	5	6	7	8	9	10	11	12															
05/15/15	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	8310	
00-15	81	22	23	20	36	105	259	415	574	468																			
15-30	53	35	22	26	54	142	324	530	521	487																			
30-45	52	25	30	36	72	250	440	636	487																				
45-00	50	25	27	31	100	264	416	662	510																				
TOT	236	107	102	113	262	761	1439	2243	2092	955																			

AM PEAK HOUR 0715 TO 0815 VOLUME 2402
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 8310
PM TOTAL 0

05/11/15 THRU 05/15/15 TOTAL HOURS FOR COUNT 93
3 DAYS AVG WEEKDAY VOL 32157 X SEASONAL ADJ. FACTOR 0.9100 = 29263 X AXLE CORR FACTOR 0.9585 = ESTIMATED AVG DAILY TRAFFIC 28049
PEAK HOUR PERCENTAGES: K = 8.03 D = 58.54
PEAK HOUR LOCATION: VOLUME = 2581 DATE: 05/12/15 TIME: 04:30 PM