



RU

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

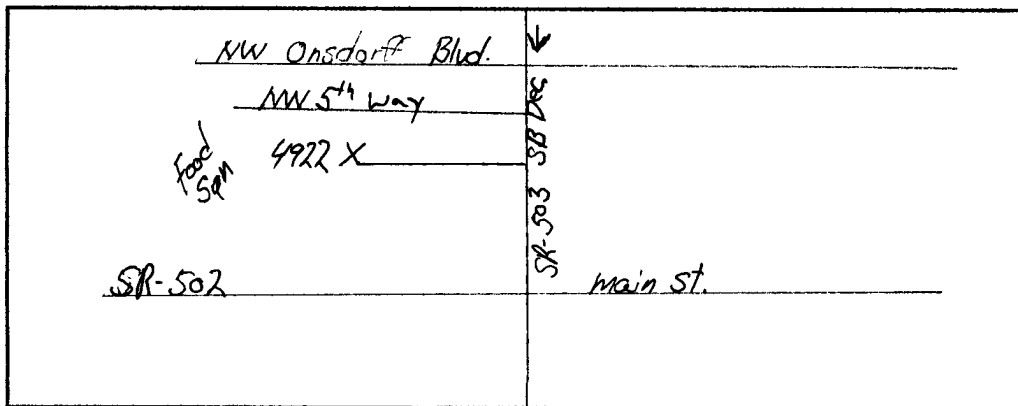
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 184922 Count ID HPMS
SR 503 RRT/RRQ MP 8.09
Leg 2 Direction SB OSID _____

Station Description _ ON SR-503 N/O MAIN ST / SR-502

Date	Day	Time	Comments
4/30/18	2	1503	Manual (1) <u>26</u> (2) _____ Counter (1) <u>26</u> (2) _____ SET CNTR. OK CR/JJ 6.4
5/1/18	3	9:15	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHK. CNTR. OK CR/JJ 6.7
5/2/18	4	8:34	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5
5/3/18	5	9:07	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHK. CNTR. OK CR/JJ 6.8
5/4/18	6	6:58	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PICK-UP CNTR. OK CR/JJ 6.4

Sketch



CR
Field Person



Ru

Diamond Traffic Counter

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

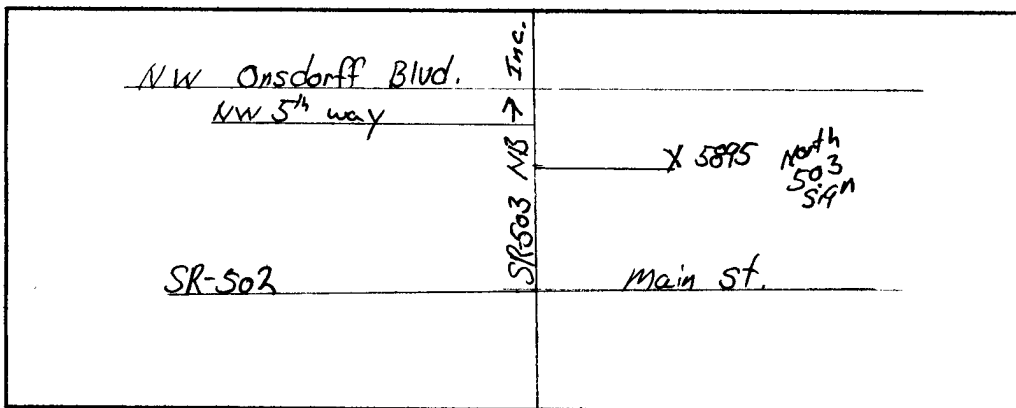
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 185895 Count ID HPMS
 SR 503 RRT/RRQ _____ MP 8.09
 Leg 2 Direction NB OSID _____

Station Description _ ON SR-503 N/O MAIN ST / SR-502

Date	Day	Time	Comments
4/30/18	2	1451	Manual (1) <u>4</u> (2) _____ Counter (1) <u>4</u> (2) _____ SET CNTR. OK CR/JJ 6.5
5/1/18	3	9:03	Manual (1) <u>36</u> (2) _____ Counter (1) <u>36</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5
5/2/18	4	8:24	Manual (1) <u>41</u> (2) _____ Counter (1) <u>41</u> (2) _____ CHK. CNTR. OK CR/JJ 6.4
5/3/18	5	9:13	Manual (1) <u>37</u> (2) _____ Counter (1) <u>37</u> (2) _____ CHK. CNTR. OK CR/JJ 6.5
5/4/18	6	6:53	Manual (1) <u>/</u> (2) _____ Counter (1) <u>/</u> (2) _____ PICK-UP CNTR. OK CR/JJ 6.4

Sketch



CR

Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC SOUTHBOUND												LANE ALL OF										
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	184922	DESCRIPTION: ON SR 503 N/O MAIN ST/SR 502																						
04/30/18 MONDAY	AM HOURS											PM HOURS											DAILY			
	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																		179	150	140	82	62	54	26	17	
15-30																	181	169	160	116	78	60	42	27	14	
30-45																	159	171	142	108	77	96	46	20	6	
45-00																	196	165	123	101	85	59	48	24	9	
HOUR	-----																									
TOT																	536	684	575	465	322	277	190	97	46	3192

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0345 TO 0445 VOLUME 715 PM TOTAL 3192

05/01/18 TUESDAY	AM HOURS											PM HOURS											DAILY			
	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	6	5	6	9	36	108	192	202	257	221	195	197	179	183	200	157	158	150	126	98	88	44	30	20		
15-30	9	9	7	22	45	166	224	264	175	228	183	177	163	146	175	138	190	162	134	107	74	46	32	15		
30-45	5	4	3	22	74	163	221	284	200	185	166	175	191	157	172	173	163	133	128	90	85	53	15	16		
45-00	4	5	11	17	84	174	211	291	210	155	163	180	186	141	215	226	153	138	102	63	62	44	12	10		
HOUR	-----																									
TOT	24	23	27	70	239	611	848	1041	842	789	707	729	719	627	762	694	664	583	490	358	309	187	89	61	11493	

AM PEAK HOUR 0715 TO 0815 VOLUME 1096 AM TOTAL 5950
PM PEAK HOUR 0200 TO 0300 VOLUME 762 PM TOTAL 5543

05/02/18 WEDNESDAY	AM HOURS											PM HOURS											DAILY			
	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	7	4	7	10	40	116	201	211	206	217	185	165	212	178	147	183	150	146	141	114	76	106	44	13		
15-30	9	9	11	12	41	148	225	245	200	168	192	162	190	171	145	188	160	163	123	112	76	54	36	12		
30-45	4	6	2	25	69	164	232	250	169	200	131	162	184	182	172	175	185	150	157	110	98	59	29	17		
45-00	3	6	11	13	76	174	211	255	211	217	147	193	228	190	152	194	174	133	119	101	99	47	10	9		
HOUR	-----																									
TOT	23	25	31	60	226	602	869	961	786	802	655	682	814	721	616	740	669	592	540	437	349	266	119	51	11636	

AM PEAK HOUR 0700 TO 0800 VOLUME 961 AM TOTAL 5722
PM PEAK HOUR 1200 TO 0100 VOLUME 814 PM TOTAL 5914

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	SOUTHBOUND	LANE ALL	OF																		
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	184922	DESCRIPTION: ON SR 503 N/O MAIN ST/SR 502																					
05/03/18 THURSDAY				AM HOURS						PM 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	DAILY
	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	12	5	3	11	23	109	193	201	249	220	144	184	194	163	220	184	194	178	145	124	75	64	29	19	
15-30	14	9	8	22	43	127	205	261	188	237	162	145	151	165	194	186	185	153	138	115	91	56	33	13	
30-45	1	3	7	21	75	166	249	277	201	185	165	154	196	167	160	188	169	158	141	91	82	55	28	7	
45-00	11	6	11	18	88	177	179	262	208	185	190	188	169	154	161	204	169	163	108	91	81	56	22	14	
HOUR	-----																								
TOT	38	23	29	72	229	579	826	1001	846	827	661	671	710	649	735	762	717	652	532	421	329	231	112	53	11705

AM PEAK HOUR 0715 TO 0815 VOLUME 1049 AM TOTAL 5802
PM PEAK HOUR 0315 TO 0415 VOLUME 772 PM TOTAL 5903

05/04/18 FRIDAY				AM HOURS						PM 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	DAILY
	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	18	4	7	10	21	99	170																		
15-30	7	8	9	21	33	141	187																		
30-45	11	5	9	19	63	142	203																		
45-00	5	4	8	19	67	152																			
HOUR	-----																								
TOT	41	21	33	69	184	534	560																		1442

AM PEAK HOUR 0545 TO 0645 VOLUME 712 AM TOTAL 1442
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 86

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP CB-20
AVG WEEKDAY VOL 11611 X SEASONAL ADJ. FACTOR 0.9100 = 10566 X AXLE CORR FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 10143

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC NORTHBOUND												LANE ALL OF											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	185895	DESCRIPTION: ON SR 503 N/O MAIN ST/SR 502																							
04/30/18 MONDAY		AM HOURS												PM HOURS												DAILY	
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																214	234	235	223	159	131	89	56	37			
15-30																195	219	255	229	154	126	94	53	39			
30-45																226	218	262	205	119	105	92	51	29			
45-00																175	257	238	185	117	112	75	37	19			
HOUR																											
TOT																810	928	990	842	549	474	350	197	124	5264		

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0445 TO 0545 VOLUME 1009 PM TOTAL 5264

05/01/18 TUESDAY		AM HOURS												PM HOURS												DAILY
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	17	15	5	5	3	6	16	80	120	117	93	110	141	117	140	185	220	237	226	152	141	114	64	30		
15-30	16	11	5	4	4	16	28	104	114	102	106	174	152	168	179	231	230	236	200	152	136	99	74	32		
30-45	12	6	6	1	5	18	70	123	129	117	132	139	138	159	170	224	235	262	223	144	124	75	51	21		
45-00	11	6	4	7	8	10	95	127	138	116	111	144	167	211	168	198	207	252	166	136	115	95	51	32		
HOUR																										
TOT	56	38	20	17	20	50	209	434	501	452	442	567	598	655	657	838	892	987	815	584	516	383	240	115	10086	

AM PEAK HOUR 1100 TO 1200 VOLUME 567 AM TOTAL 2806
PM PEAK HOUR 0500 TO 0600 VOLUME 987 PM TOTAL 7280

05/02/18 WEDNESDAY		AM HOURS												PM HOURS												DAILY
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	21	16	7	5	3	5	20	92	100	100	112	118	162	164	161	163	205	230	258	196	128	121	71	30		
15-30	18	9	7	5	4	12	34	75	118	123	107	114	176	205	188	189	243	237	208	166	133	152	56	36		
30-45	13	9	10	5	5	15	64	94	101	107	113	132	169	156	171	212	217	243	223	169	139	114	63	35		
45-00	17	6	7	3	3	20	88	111	129	101	113	179	185	166	180	199	255	245	246	144	126	98	57	25		
HOUR																										
TOT	69	40	31	13	15	52	206	372	448	431	445	543	692	691	700	763	920	955	935	675	526	485	247	126	10380	

AM PEAK HOUR 1100 TO 1200 VOLUME 543 AM TOTAL 2665
PM PEAK HOUR 0515 TO 0615 VOLUME 983 PM TOTAL 7715

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC NORTHBOUND	LANE ALL OF
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	185895	DESCRIPTION: ON SR 503 N/O MAIN ST/SR 502	
05/03/18 THURSDAY					
			AM HOURS	-- --	PM 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	DAILY TOTAL
00-15	27	11	9 11 4 11 10 78	125 115 147 120 133 158 154 209 205 216 224 203 162 129 78 41	
15-30	18	10	5 4 3 17 35 107 133 99 116 138 142 177 164 235 250 248 216 162 118 114 51 37		
30-45	18	9	6 5 9 13 55 158 111 124 102 140 132 165 184 222 234 261 221 164 113 90 59 28		
45-00	14	11	5 6 7 16 80 143 136 118 121 173 146 239 200 224 213 241 208 147 119 105 43 22		
HOUR					
TOT	77	41	25 26 23 57 180 486 505 456 486 571 553 739 702 890 902 966 869 676 512 438 231 128 10539		

AM PEAK HOUR 1100 TO 1200 VOLUME 571 AM TOTAL 2933
PM PEAK HOUR 0515 TO 0615 VOLUME 974 PM TOTAL 7606

05/04/18 FRIDAY				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	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	TOTAL
00-15	25	13	10	7	6	10	14																		
15-30	20	17	7	7	8	12	27																		
30-45	15	7	8	2	7	15	61																		
45-00	15	6	6	6	3	15																			
HOUR																									
TOT	75	43	31	22	24	52	102																		349

AM PEAK HOUR 0545 TO 0645 VOLUME 117 AM TOTAL 349
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 87

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP CB-20
AVG WEEKDAY VOL 10335 X SEASONAL ADJ. FACTOR 0.9100 = 9405 X AXLE CORR FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 9029

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL OF													
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	185895	DESCRIPTION: ON SR 503 N/O MAIN ST/SR 502																									
04/30/18 MONDAY				AM HOURS											PM 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	DAILY	
				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																				413	385	363	241	193	143	82	54		
15-30																			376	388	415	345	232	186	136	80	53		
30-45																			385	389	404	313	196	201	138	71	35		
45-00																			371	422	361	286	202	171	123	61	28		
HOUR																			-----										
TOT																			1132	1612	1565	1307	871	751	540	294	170	8242	

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0445 TO 0545 VOLUME 1626 PM TOTAL 8242

05/01/18 TUESDAY				AM HOURS											PM 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	DAILY
				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	23	20	11	14	39	114	208	282	377	338	288	307	320	300	340	342	378	387	352	250	229	158	94	50				
15-30	25	20	12	26	49	182	252	368	289	330	289	351	315	314	354	369	420	398	334	259	210	145	106	47				
30-45	17	10	9	23	79	181	291	407	329	302	298	314	329	316	342	397	398	395	351	234	209	128	66	37				
45-00	15	11	15	24	92	184	306	418	348	271	274	324	353	352	383	424	360	390	268	199	177	139	63	42				
HOUR																												
TOT	80	61	47	87	259	661	1057	1475	1343	1241	1149	1296	1317	1282	1419	1532	1556	1570	1305	942	825	570	329	176	21579			

AM PEAK HOUR 0715 TO 0815 VOLUME 1570 AM TOTAL 8756
PM PEAK HOUR 0345 TO 0445 VOLUME 1620 PM TOTAL 12823

05/02/18 WEDNESDAY				AM HOURS											PM 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	DAILY
				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	28	20	14	15	43	121	221	303	306	317	297	283	374	342	308	346	355	376	399	310	204	227	115	43				
15-30	27	18	18	17	45	160	259	320	318	291	299	276	366	376	333	377	403	400	331	278	209	206	92	48				
30-45	17	15	12	25	74	179	296	344	270	307	244	294	353	338	343	387	402	393	380	279	237	173	92	52				
45-00	20	12	18	16	79	194	299	366	340	318	260	372	413	356	332	393	429	378	365	245	225	145	67	34				
HOUR																												
TOT	92	65	62	73	241	654	1075	1333	1234	1233	1100	1225	1506	1412	1316	1503	1589	1547	1475	1112	875	751	366	177	22016			

AM PEAK HOUR 0715 TO 0815 VOLUME 1336 AM TOTAL 8387
PM PEAK HOUR 0415 TO 0515 VOLUME 1610 PM TOTAL 13629

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS																LANE ALL OF							
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	185895	DESCRIPTION: ON SR 503 N/O MAIN ST/SR 502																							
05/03/18 THURSDAY		AM HOURS												PM HOURS												DAILY	
		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		39	16	12	22	27	120	203	279	374	335	291	304	327	321	374	393	399	394	369	327	237	193	107	60		
15-30		32	19	13	26	46	144	240	368	321	336	278	283	293	342	358	421	435	401	354	277	209	170	84	50		
30-45		19	12	13	26	84	179	304	435	312	309	267	294	328	332	344	410	403	419	362	255	195	145	87	35		
45-00		25	17	16	24	95	193	259	405	344	303	311	361	315	393	361	428	382	404	316	238	200	161	65	36		
TOT		115	64	54	98	252	636	1006	1487	1351	1283	1147	1242	1263	1388	1437	1652	1619	1618	1401	1097	841	669	343	181	22244	

AM PEAK HOUR 0715 TO 0815 VOLUME 1582 AM TOTAL 8735
PM PEAK HOUR 0330 TO 0430 VOLUME 1672 PM TOTAL 13509

05/04/18 FRIDAY		AM HOURS												PM HOURS												DAILY	
		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		43	17	17	17	27	109	184																			
15-30		27	25	16	28	41	153	214																			
30-45		26	12	17	21	70	157	264																			
45-00		20	10	14	25	70	167																				
TOT		116	64	64	91	208	586	662																		1791	

AM PEAK HOUR 0545 TO 0645 VOLUME 829 AM TOTAL 1791
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 86

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP CB-20
AVG WEEKDAY VOL 21946 X SEASONAL ADJ. FACTOR 0.9100 = 19971 X AXLE CORR FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 19172

PEAK HOUR PERCENTAGES: K = 7.62 D = 53.89
PEAK HOUR LOCATION : VOLUME = 1672 DATE: 05/03/18 TIME: 03:30 PM



RU

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

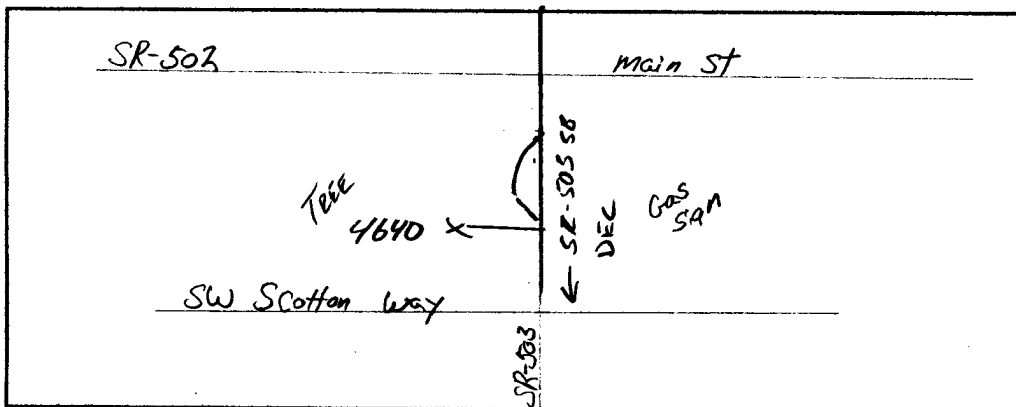
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 184640 Count ID HPMS
SR 503 RRT/RRQ _____ MP 8.09
Leg 1 Direction SB OSID _____

Station Description _ ON SR-503 S/O MAIN ST / SR-502

Date	Day	Time	Comments
4/30/18	2	1432	Manual (1) 10 (2) _____ Counter (1) 10 (2) _____ SET CNTR. OK CR/JJ 6.5
5/1/18	3	8:51	Manual (1) 50 (2) _____ Counter (1) 50 (2) _____ CHK. CNTR. OK CR/JJ 6.6
5/2/18	4	8:15	Manual (1) 50 (2) _____ Counter (1) 48 (2) _____ CHK. CNTR. OK CR/JJ 6.8
5/3/18	5	12:54	Manual (1) 50 (2) _____ Counter (1) 50 (2) _____ CHK. CNTR. OK CR/JJ 7.0
5/4/18	6	6:46	Manual (1) 2 (2) _____ Counter (1) 2 (2) _____ PICK-UP CNTR. OK CR/JJ 6.5

Sketch



CR
Field Person

RU

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

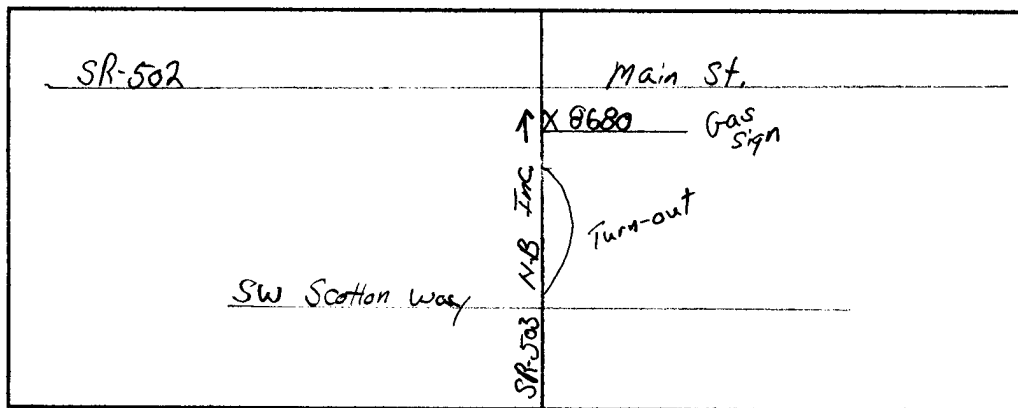
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 188680 Count ID HPMS
SR 503 RRT/RRQ MP 8.09
Leg 1 Direction NB OSID _____

Station Description ON SR-503 S/O MAIN ST / SR-502

Date	Day	Time	Comments
4/30/18	2	1422	Manual (1) 19 (2) _____ SET CNTR. OK CR/JJ 6.4 Counter (1) 19 (2)
5/1/18	3	8:45	Manual (1) 50 (2) _____ CHK. CNTR. OK CR/JJ 6.5 Counter (1) 50 (2)
5/2/18	4	8:06	Manual (1) 50 (2) _____ CHK. CNTR. OK CR/JJ 6.8 Counter (1) 50 (2)
5/3/18	5	12:48	Manual (1) 50 (2) _____ CHK. CNTR. OK CR/JJ 7.0 Counter (1) 50 (2)
5/4/18	6	6:40	Manual (1) 2 (2) _____ PICK-UP CNTR. OK CR/JJ 6.5 Counter (1) 2 (2)

Sketch



CR
Field Person

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

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC	SOUTHBOUND	LANE ALL	OF																					
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	184640	DESCRIPTION: ON SR 503 S/O MAIN ST/SR 502																								
04/30/18 MONDAY				AM HOURS												PM HOURS												DAILY
	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		
	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																212	234	186	186	125	122	84	47	16				
15-30																197	209	213	153	116	85	63	46	20				
30-45																230	215	177	156	122	110	45	30	16				
45-00															198	148	188	168	134	121	80	62	30	17				
HOUR	-----																											
TOT																198	787	846	744	629	484	397	254	153	69	4561		

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0400 TO 0500 VOLUME 846 PM TOTAL 4561

05/01/18 TUESDAY	AM HOURS												PM HOURS												DAILY	
	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
	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	13	9	6	13	34	85	192	229	289	218	204	211	210	201	206	210	234	189	192	152	109	85	52	27		
15-30	18	8	13	20	44	129	234	270	213	244	204	192	193	187	210	198	212	223	181	123	113	67	40	28		
30-45	13	8	8	16	81	176	258	275	211	218	222	234	223	200	216	229	209	205	138	117	105	65	20	21		
45-00	7	4	15	17	75	194	242	298	226	202	222	222	223	180	237	238	215	158	146	100	126	52	24	15		
HOUR	-----																									
TOT	51	29	42	66	234	584	926	1072	939	882	852	859	849	768	869	875	870	775	657	492	453	269	136	91	13640	

AM PEAK HOUR 0715 TO 0815 VOLUME 1132 AM TOTAL 6536
PM PEAK HOUR 0330 TO 0430 VOLUME 913 PM TOTAL 7104

05/02/18 WEDNESDAY	AM HOURS												PM HOURS												DAILY	
	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
	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	7	10	16	36	103	201	241	219	233	212	189	263	233	198	221	239	211	198	141	123	134	62	18		
15-30	17	11	13	13	44	121	233	280	222	187	193	208	217	224	170	206	190	217	150	155	93	88	46	23		
30-45	8	6	8	25	56	156	238	231	205	197	191	212	210	237	191	208	221	187	190	134	130	73	44	26		
45-00	9	8	7	19	73	178	251	206	226	200	183	201	271	177	202	191	206	186	146	136	120	79	19	7		
HOUR	-----																									
TOT	46	32	38	73	209	558	923	958	872	817	779	810	961	871	761	826	856	801	684	566	466	374	171	74	13526	

AM PEAK HOUR 0630 TO 0730 VOLUME 1010 AM TOTAL 6115
PM PEAK HOUR 1245 TO 0145 VOLUME 965 PM TOTAL 7411

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC SOUTHBOUND	LANE ALL	OF																				
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	184640	DESCRIPTION: ON SR 503 S/O MAIN ST/SR 502													DAILY TOTAL									
05/03/18 THURSDAY		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	19	15	7	16	27	93	192	211	270	221	195	197	210	194	239	245	214	210	192	163	114	93	43	34		
15-30	21	10	15	25	46	119	215	260	225	234	198	209	196	210	215	212	215	216	185	164	111	81	43	24		
30-45	8	3	8	20	69	175	279	271	221	231	210	189	221	217	231	194	184	192	183	136	111	77	46	15		
45-00	13	9	7	20	79	191	203	248	206	204	205	195	232	190	177	229	192	197	160	143	116	64	31	20		
HOUR	-----																									
TOT	61	37	37	81	221	578	889	990	922	890	808	790	859	811	862	880	805	815	720	606	452	315	163	93	13685	

AM PEAK HOUR 0715 TO 0815 VOLUME 1049 AM TOTAL 6304
PM PEAK HOUR 0300 TO 0400 VOLUME 880 PM TOTAL 7381

05/04/18 FRIDAY		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	22	2	10	12	29	88	158																			
15-30	16	11	14	23	42	111	200																			
30-45	16	11	8	19	60	158	208																			
45-00	6	8	8	20	63	145																				
HOUR	-----																									
TOT	60	32	40	74	194	502	566																	1468		

AM PEAK HOUR 0545 TO 0645 VOLUME 711 AM TOTAL 1468
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 87

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP CB-20
AVG WEEKDAY VOL 13617 X SEASONAL ADJ. FACTOR 0.9100 = 12391 X AXLE CORR FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 11895

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC NORTHBOUND												LANE ALL	OF										
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	188680	DESCRIPTION: ON SR 503 S/O MAIN ST/SR 502																							
04/30/18 MONDAY				AM HOURS											PM 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	DAILY		
	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																	262	330	295	291	181	135	121	74	52		
15-30																	248	311	257	234	170	129	108	56	42		
30-45																278	293	281	299	246	133	144	106	58	35		
45-00																256	294	299	288	217	146	129	83	38	39		
HOUR	-----																										
TOT																	534	1097	1221	1139	988	630	537	418	226	168	6958

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0330 TO 0430 VOLUME 1228 PM TOTAL 6958

05/01/18 TUESDAY				AM HOURS											PM 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	DAILY		
	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	26	14	8	1	10	18	33	103	155	185	171	206	197	196	193	247	258	301	277	197	146	139	75	30			
15-30	20	17	11	7	7	23	63	152	170	161	161	212	226	222	245	314	298	254	238	208	145	113	68	41			
30-45	20	10	5	7	9	39	100	197	204	166	176	195	201	237	219	289	320	328	272	183	134	97	70	42			
45-00	21	8	7	14	17	32	114	187	179	206	213	224	202	253	262	280	301	288	224	162	127	107	51	30			
HOUR	-----																										
TOT	87	49	31	29	43	112	310	639	708	718	721	837	826	908	919	1130	1177	1171	1011	750	552	456	264	143	13591		

AM PEAK HOUR 1100 TO 1200 VOLUME 837 AM TOTAL 4284
PM PEAK HOUR 0415 TO 0515 VOLUME 1220 PM TOTAL 9307

05/02/18 WEDNESDAY				AM HOURS											PM 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	DAILY		
	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	24	14	11	5	7	15	38	110	143	125	151	192	210	216	234	251	286	295	260	203	158	159	74	46			
15-30	22	11	6	7	9	28	75	129	174	160	186	174	227	259	254	252	309	313	262	168	170	180	75	55			
30-45	23	10	9	15	17	43	104	156	199	175	190	211	256	197	216	298	264	275	262	210	171	136	71	36			
45-00	28	10	11	14	21	32	110	165	165	187	183	268	257	232	238	290	327	292	280	174	156	127	58	30			
HOUR	-----																										
TOT	97	45	37	41	54	118	327	560	681	647	710	845	950	904	942	1091	1186	1175	1064	755	655	602	278	167	13931		

AM PEAK HOUR 1100 TO 1200 VOLUME 845 AM TOTAL 4162
PM PEAK HOUR 0445 TO 0545 VOLUME 1210 PM TOTAL 9769

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC NORTHBOUND												LANE ALL OF											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	188680	DESCRIPTION: ON SR 503 S/O MAIN ST/SR 502																							
05/03/18 THURSDAY		AM HOURS												PM HOURS												DAILY	
		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		30	16	10	9	6	26	57	107	176	156	201	187	219	207	232	264	291	305	253	225	184	122	92	45		
15-30		22	15	7	13	7	25	69	153	175	187	173	207	211	230	266	334	333	277	283	210	147	126	64	41		
30-45		18	4	8	7	17	24	69	215	154	184	183	190	215	254	207	243	303	349	246	202	156	110	56	26		
45-00		14	18	16	12	19	45	109	172	228	197	182	202	213	285	279	305	277	311	242	162	127	117	58	34		
HOUR		-----																									
TOT		84	53	41	41	49	120	304	647	733	724	739	786	858	976	984	1146	1204	1242	1024	799	614	475	270	146	14059	

AM PEAK HOUR 1100 TO 1200 VOLUME 786 AM TOTAL 4321
 PM PEAK HOUR 0500 TO 0600 VOLUME 1242 PM TOTAL 9738

05/04/18 FRIDAY		AM HOURS												PM HOURS												DAILY	
		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		28	21	15	6	7	19	43																			
15-30		27	17	11	13	13	34	65																			
30-45		19	9	9	5	16	35																				
45-00		18	17	11	19	20	42																				
HOUR		-----																									
TOT		92	64	46	43	56	130	108																		539	

AM PEAK HOUR 0530 TO 0630 VOLUME 185 AM TOTAL 539
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
 TOTAL HOURS FOR COUNT 87

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP CB-20
 AVG WEEKDAY VOL 13860 X SEASONAL ADJ. FACTOR 0.9100 = 12613 X AXLE CORR FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 12108

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL OF												
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	188680	DESCRIPTION: ON SR 503 S/O MAIN ST/SR 502																								
04/30/18 MONDAY				AM HOURS												PM HOURS												DAILY
	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																	474	564	481	477	306	257	205	121	68			
15-30																	445	520	470	387	286	214	171	102	62			
30-45																	523	496	476	402	255	254	151	88	51			
45-00														454	442	487	456	351	267	209	145	68	56					
HOUR	-----																											
TOT														454	1884	2067	1883	1617	1114	934	672	379	237	11241				

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0400 TO 0500 VOLUME 2067 PM TOTAL 11241

05/01/18 TUESDAY				AM HOURS												PM HOURS												DAILY
	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	39	23	14	14	44	103	225	332	444	403	375	417	407	397	399	457	492	490	469	349	255	224	127	57				
15-30	38	25	24	27	51	152	297	422	383	405	365	404	419	409	455	512	510	477	419	331	258	180	108	69				
30-45	33	18	13	23	90	215	358	472	415	384	398	429	424	437	435	518	529	533	410	300	239	162	90	63				
45-00	28	12	22	31	92	226	356	485	405	408	435	446	425	433	499	518	516	446	370	262	253	159	75	45				
HOUR	-----																											
TOT	138	78	73	95	277	696	1236	1711	1647	1600	1573	1696	1675	1676	1788	2005	2047	1946	1668	1242	1005	725	400	234	27231			

AM PEAK HOUR 0715 TO 0815 VOLUME 1823 AM TOTAL 10820
PM PEAK HOUR 0345 TO 0445 VOLUME 2049 PM TOTAL 16411

05/02/18 WEDNESDAY				AM HOURS												PM HOURS												DAILY
	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	36	21	21	21	43	118	239	351	362	358	363	381	473	449	432	472	525	506	458	344	281	293	136	64				
15-30	39	22	19	20	53	149	308	409	396	347	379	382	444	483	424	458	499	530	412	323	263	268	121	78				
30-45	31	16	17	40	73	199	342	387	404	372	381	423	466	434	407	506	485	462	452	344	301	209	115	62				
45-00	37	18	18	33	94	210	361	371	391	387	366	469	528	409	440	481	533	478	426	310	276	206	77	37				
HOUR	-----																											
TOT	143	77	75	114	263	676	1250	1518	1553	1464	1489	1655	1911	1775	1703	1917	2042	1976	1748	1321	1121	976	449	241	27457			

AM PEAK HOUR 1100 TO 1200 VOLUME 1655 AM TOTAL 10277
PM PEAK HOUR 0430 TO 0530 VOLUME 2054 PM TOTAL 17180

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

SR 503	MP 008.09	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS																LANE ALL	OF						
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	188680	DESCRIPTION: ON SR 503 S/O MAIN ST/SR 502																							
05/03/18 THURSDAY		AM HOURS												PM 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	DAILY	TOTAL
00-15	49	31	17	25	33	119	249	318	446	377	396	384	429	401	471	509	505	515	445	388	298	215	135	79			
15-30	43	25	22	38	53	144	284	413	400	421	371	416	407	440	481	546	548	493	468	374	258	207	107	65			
30-45	26	7	16	27	86	199	348	486	375	415	393	379	436	471	438	437	487	541	429	338	267	187	102	41			
45-00	27	27	23	32	98	236	312	420	434	401	387	397	445	475	456	534	469	508	402	305	243	181	89	54			
TOT	145	90	78	122	270	698	1193	1637	1655	1614	1547	1576	1717	1787	1846	2026	2009	2057	1744	1405	1066	790	433	239	27744		

AM PEAK HOUR 0715 TO 0815 VOLUME 1765
PM PEAK HOUR 0345 TO 0445 VOLUME 2074

AM TOTAL 10625
PM TOTAL 17119

05/04/18 FRIDAY		AM HOURS												PM 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	DAILY	TOTAL
00-15	50	23	25	18	36	107	201																				
15-30	43	28	25	36	55	145	265																				
30-45	35	20	17	24	76	193																					
45-00	24	25	19	39	83	187																					
TOT	152	96	86	117	250	632	466																		1799		

AM PEAK HOUR 0530 TO 0630 VOLUME 846
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 1799
PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 87

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP CB-20
AVG WEEKDAY VOL 27477 X SEASONAL ADJ. FACTOR 0.9100 = 25004 X AXLE CORR FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 24004

PEAK HOUR PERCENTAGES: K = 7.55 D = 59.40
PEAK HOUR LOCATION : VOLUME = 2074 DATE: 05/03/18 TIME: 03:45 PM