



RU

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

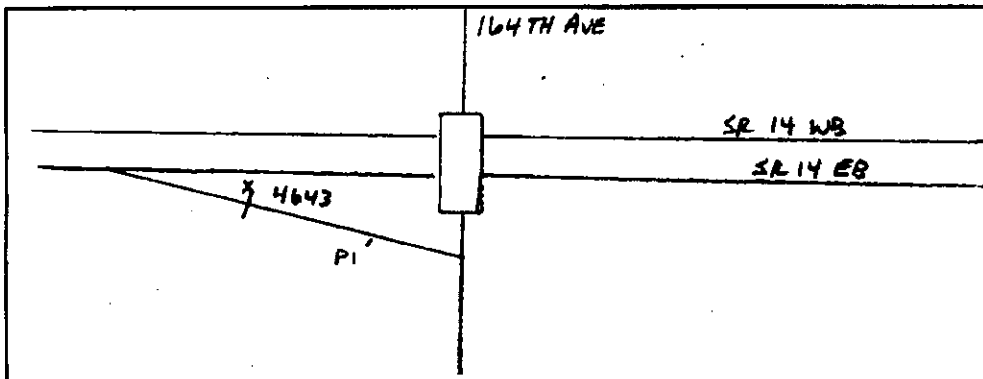
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 454643 Count ID 13-001
SR 14 RRT/RRQ P1 00792 MP 0.00
Leg 2 Direction EB OSID _____

Station Description ON SR 14 EB OFF RAMP TO 164TH AVE

Date	Day	Time	Comments			
11-4-13	2	1055	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	Set Cntrs	OK	TWB/JDM 6.3
11-5-13	3	1126	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.4
11-6-13	4	0811	Manual (1) <u>30</u> (2) _____ Counter (1) <u>30</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.3
11-7-13	5	1035	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.3
11-8-13	6	0745	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	P/U Cntrs	OK	TWB/JDM 6.5

Sketch



TWB
Field Person

DOT-RMB515A-B

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

DATE 12/26/13
TIME 07:30-26
PAGE 37

SR 014 P100792 MP 000.00

OFF SYSTEM ID.

LEG 2

DIRECTION OF TRAFFIC EASTBOUND

LANE ALL OF

COUNT IDENTIFIER 13-001

COUNTER NUMBER 454643

DESCRIPTION: ON SR 14 EB OFF RAMP TO 164TH AVE

11/04/13 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 12 DAILY TOTAL

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

187 186 189 242 299 319 345 340 169 128 108 85 54

203 235 225 275 344 323 337 351 182 123 111 66 57

166 219 217 269 296 314 308 221 130 108 102 63 44

207 182 228 320 359 324 329 209 152 134 101 57 42

763 822 859 1106 1298 1280 1319 1121 633 493 422 271 197

10584

AM TOTAL 763

PM TOTAL 1328

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

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

763 822 859 1106 1298 1280 1319 1121 633 493 422 271 197

10584

AM TOTAL 763

PM TOTAL 1328

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

11/05/13 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 12 DAILY TOTAL

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

763 822 859 1106 1298 1280 1319 1121 633 493 422 271 197

10584

AM TOTAL 763

PM TOTAL 1328

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

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

763 822 859 1106 1298 1280 1319 1121 633 493 422 271 197

10584

AM TOTAL 763

PM TOTAL 1328

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

11/06/13 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 12 DAILY TOTAL

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

763 822 859 1106 1298 1280 1319 1121 633 493 422 271 197

10584

AM TOTAL 763

PM TOTAL 1328

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

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

763 822 859 1106 1298 1280 1319 1121 633 493 422 271 197

10584

AM TOTAL 763

PM TOTAL 1328

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM TOTAL 9821

PM TOTAL 763

AM PEAK HOUR 0730 TO 0830 VOLUME 1066
PM PEAK HOUR 0300 TO 0400 VOLUME 1334

AM PEAK HOUR 0730 TO 0830 VOLUME 1120
PM PEAK HOUR 0300 TO 0430 VOLUME 1404

AM PEAK HOUR 1100 TO 1200 VOLUME 763
PM PEAK HOUR 0530 TO 0630 VOLUME 1328

AM PEAK HOUR 0730 TO 0830 VOLUME 1066
PM PEAK HOUR 0300 TO 0400 VOLUME 1334

DOT-RNB515A-B

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

DATE 12/26/13
TIME 07:30:26
PAGE 38

SR 014 P100792 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER 13-001 COUNTER NUMBER 456643 DESCRIPTION: ON SR 14 EB OFF RAMP TO 164TH AVE

11/07/13 THURSDAY		AM HOURS												PM HOURS												DAILY TOTAL
COUNT	IDENTIFIER	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
12	1	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	15883
78	70	63	47	71	251	476	853	976	756	648	824	903	953	1107	1204	1485	1323	1167	820	583	565	375	285	15883		
		AM PEAK HOUR 0745 TO 0845 VOLUME 1045												PM PEAK HOUR 0345 TO 0445 VOLUME 1486												AM TOTAL 5113
		PM PEAK HOUR 0000 TO 0000 VOLUME 800												PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 10770

11/08/13 FRIDAY		AM HOURS												PM HOURS												DAILY TOTAL						
COUNT	IDENTIFIER	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						
12	1	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1713						
143	88	68	46	68	221	462	617	AM PEAK HOUR 0645 TO 0745 VOLUME 800												PM PEAK HOUR 0000 TO 0000 VOLUME 0												AM TOTAL 1713
		PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 0						

11/04/13 THRU 11/08/13 TOTAL HOURS FOR COUNT 91

3 DAYS AVG WEEKDAY VOL 15846 X SEASONAL ADJ. FACTOR 0.9600 = 15212 X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 14509

PEAK HOUR PERCENTAGES: K = 9.38 D = 100.00

PEAK HOUR LOCATION : VOLUME = 1486 DATE: 11/07/13 TIME: 03:45 PM

RU

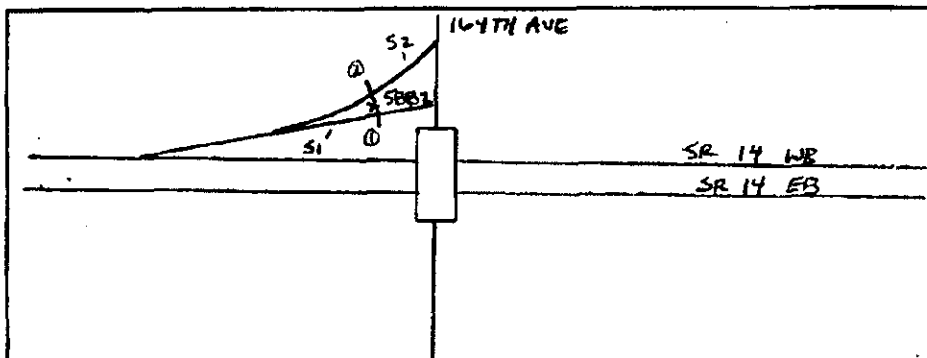
Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
Lane No 1 2
Direction Channel 1 S1 00793 WB
Direction Channel 2 S2 00793 U
Unique ID# _____

Counter No. 455882 Count ID 13-001
SR 14 RRT/RRQ S1 00793 MP 0.00
Leg 2 Direction ~~WB~~ OSID _____
SEE 1, 2

Station Description ON SR 14 WB ON RAMP FROM SE 164TH AVE

Date	Day	Time	Comments				
11-4-13	2	1222	Manual (1) 1 (2) 6 Counter (1) 1 (2) 6	Set Cntrs	OK	TWB/JDM	6.4
11-5-13	3	1232	Manual (1) 4 (2) 50 Counter (1) 4 (2) 50	Check Cntrs	OK	TWB/JDM	6.5
11-6-13	4	0856	Manual (1) 1 (2) 40 Counter (1) 1 (2) 40	Check Cntrs	OK	TWB/JDM	6.4
11-7-13	5	1106	Manual (1) 1 (2) 1 Counter (1) 1 (2) 1	Check Cntrs	OK	TWB/JDM	6.6
11-8-13	6	0843	Manual (1) 1 (2) 1 Counter (1) 1 (2) 1	P/U Cntrs	OK	TWB/JDM	6.4

Sketch



TWB
Field Person

DOT-RN8515A-B

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

DATE 12/26/13
TIME 07:30:26
PAGE 39

SR 014 S100793 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455882 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 16&TH AVE

11/04/13 MONDAY	AM HOURS	PM HOURS	AM PEAK HOUR 0000 TO 0300 VOLUME	PM PEAK HOUR 0200 TO 0300 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	34	55	87	43	130
1	2	3	34	55	87	43	130
2	3	4	34	55	87	43	130
3	4	5	34	55	87	43	130
4	5	6	34	55	87	43	130
5	6	7	34	55	87	43	130
6	7	8	34	55	87	43	130
7	8	9	34	55	87	43	130
8	9	10	34	55	87	43	130
9	10	11	34	55	87	43	130
10	11	12	34	55	87	43	130
11	12	1	34	55	87	43	130
12	1	2	34	55	87	43	130
TOT			34	55	87	43	429

11/05/13 TUESDAY	AM HOURS	PM HOURS	AM PEAK HOUR 0700 TO 0800 VOLUME	PM PEAK HOUR 0345 TO 0445 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	61	94	189	91	280
1	2	3	61	94	189	91	280
2	3	4	61	94	189	91	280
3	4	5	61	94	189	91	280
4	5	6	61	94	189	91	280
5	6	7	61	94	189	91	280
6	7	8	61	94	189	91	280
7	8	9	61	94	189	91	280
8	9	10	61	94	189	91	280
9	10	11	61	94	189	91	280
10	11	12	61	94	189	91	280
11	12	1	61	94	189	91	280
12	1	2	61	94	189	91	280
TOT			61	94	189	91	546

11/06/13 WEDNESDAY	AM HOURS	PM HOURS	AM PEAK HOUR 0715 TO 0815 VOLUME	PM PEAK HOUR 0330 TO 0430 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	70	70	128	81	209
1	2	3	70	70	128	81	209
2	3	4	70	70	128	81	209
3	4	5	70	70	128	81	209
4	5	6	70	70	128	81	209
5	6	7	70	70	128	81	209
6	7	8	70	70	128	81	209
7	8	9	70	70	128	81	209
8	9	10	70	70	128	81	209
9	10	11	70	70	128	81	209
10	11	12	70	70	128	81	209
11	12	1	70	70	128	81	209
12	1	2	70	70	128	81	209
TOT			70	70	128	81	462

SR 014 S100793 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455882 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 164TH AVE

11/07/13 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	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	193	
1	1	1	1	2	4	4	31	16	14	22	24	19	24	16	15	19	31	10	10	4	4	4	4	1	
1	1	1	1	1	3	3	33	17	18	11	18	14	15	11	18	16	10	2	5	3	3	6	2		
2	1	2	1	1	4	14	39	20	31	15	12	14	14	23	16	19	17	10	3	3	7	7	6		
1	1	1	1	1	5	16	44	22	27	20	16	14	15	11	21	27	11	4	5	7	1	5	1		
TOT	4	3	2	3	5	16	147	75	90	68	70	61	68	61	70	81	69	26	17	16	18	20	5	1038	
AM PEAK HOUR 0700 TO 0800 VOLUME 147												PM PEAK HOUR 0415 TO 0515 VOLUME 93					AM TOTAL 526		PM TOTAL 512						

11/08/13 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	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	193	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	193	
1	1	1	1	1	1	1	9	10	12	17	17	13	13	13	13	13	13	13	13	13	13	13	13	13	
2	1	1	1	1	2	4	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
4	4	3	3	3	6	14	40	79	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	193	
AM PEAK HOUR 0700 TO 0800 VOLUME 79												PM PEAK HOUR 0000 TO 0000 VOLUME 0					AM TOTAL 193		PM TOTAL 0						

11/04/13 THRU 11/08/13 TOTAL HOURS FOR COUNT 91

3 DAYS AVG WEEKDAY VOL 1016 X SEASONAL ADJ. FACTOR 0.9600 = 975 X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 930
 PEAK HOUR PERCENTAGES: K = 18.60 D = 100.00
 PEAK HOUR LOCATION : VOLUME = 189 DATE: 11/05/13 TIME: 07:00 AM



Washington State
Department of Transportation

RU

Diamond Traffic Counter

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

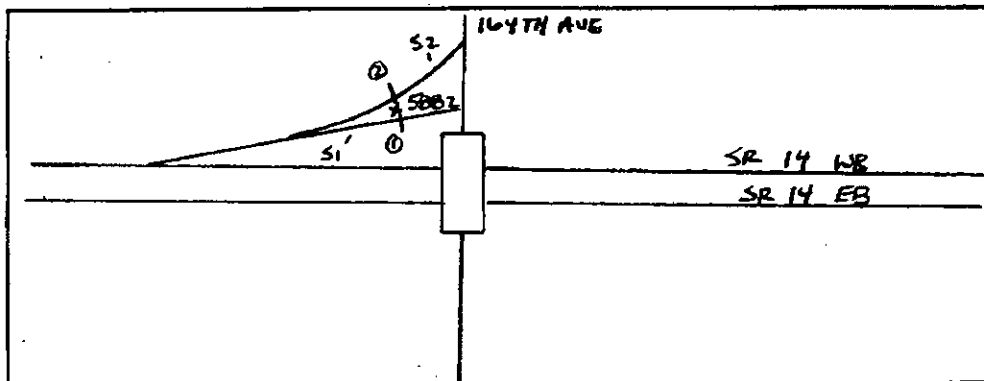
Direction Channel 1 S1 00793 U
 Direction Channel 2 S2 00793 WB
 Unique ID# _____

Counter No. 455882 Count ID 13-001
 SR 14 RRT/RRQ S2 00793 MP 0.00
SEE 1.2
 Leg _____ Direction ~~WB~~ OSID _____

Station Description ON SR 14 WB ON RAMP FROM SE 164TH AVE

Date	Day	Time	Comments				
11-4-13	2	1222	Manual (1) 1 (2) 6 Counter (1) 1 (2) 6	Set Cntrs	OK	TWB/JDM	6.4
11-5-13	3	1232	Manual (1) 4 (2) 50 Counter (1) 4 (2) 50	Check Cntrs	OK	TWB/JDM	6.5
11-6-13	4	0856	Manual (1) 1 (2) 40 Counter (1) 1 (2) 40	Check Cntrs	OK	TWB/JDM	6.4
11-7-13	5	1106	Manual (1) 1 (2) 1 Counter (1) 1 (2) 1	Check Cntrs	OK	TWB/JDM	6.6
11-8-13	6	0843	Manual (1) 1 (2) 1 Counter (1) 1 (2) 1	P/U Cntrs	OK	TWB/JDM	6.4

Sketch



North

TWB
Field Person

SR 014 S200793 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455882 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 166TH AVE

11/04/13 MONDAY	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												
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	232	252	226	282	370	243	152	118	91	60	56	
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	192	199	263	284	377	245	149	94	94	34	29	
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	216	225	247	262	320	174	130	94	94	45	36	
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	195	214	204	319	273	178	99	108	48	28	27	
TOT	4	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	411	863	902	995	1145	1340	840	530	414	327	167	148	8082

11/05/13 TUESDAY

	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																								
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	29	12	16	14	41	92	344	303	263	285	282	238	213	246	254	254	281	377	277	172	118	77	61	34
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	22	10	6	32	61	137	326	266	247	278	227	198	281	236	264	331	381	264	150	119	83	49	35	
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	20	9	12	30	71	203	377	276	323	252	244	264	237	263	257	346	312	258	135	99	71	50	32	
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	9	21	15	31	78	226	323	312	250	230	209	234	219	272	259	350	360	209	117	67	62	51	25	
TOT	80	52	49	107	251	658	1370	1157	1083	1065	987	938	863	983	1025	1034	1308	1430	1008	574	403	293	211	126	17055																							

11/06/13 WEDNESDAY

	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																									
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	23	9	19	14	39	108	276	325	297	266	251	230	224	254	306	278	328	433	325	215	111	111	63	43	
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	10	6	6	26	48	133	323	312	273	265	219	248	210	293	279	269	341	376	318	186	140	99	64	26	
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	18	14	16	26	74	216	384	282	330	302	291	310	258	259	283	286	377	460	379	246	154	86	109	64	34
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	8	10	10	25	71	225	342	323	283	241	216	256	255	266	246	304	379	367	263	142	97	69	56	30	
TOT	59	39	51	91	232	682	1325	1242	1183	1074	977	1044	947	1072	1114	1137	1425	1636	1152	697	434	388	247	133	18381																								

AM PEAK HOUR 0615 TO 0715 VOLUME 1374
 PM PEAK HOUR 0445 TO 0545 VOLUME 1648

SR 014 S200793	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	WESTBOUND	LANE ALL OF																						
COUNT IDENTIFIER	13-001	COUNTER NUMBER	455882	DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 164TH AVE																								
11/07/13 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															
		2	3	4	5	6	7	8	9	10	11	12																
		3	4	5	6	7	8	9	10	11	12																	
		4	5	6	7	8	9	10	11	12																		
		5	6	7	8	9	10	11	12																			
		6	7	8	9	10	11	12																				
		7	8	9	10	11	12																					
		8	9	10	11	12																						
		9	10	11	12																							
		10	11	12																								
		11	12																									
		12																										
		TOT	78	40	66	112	244	672	1355	1141	1227	1102	998	989	980	953	1039	1134	1346	1499	1072	649	502	412	284	140	18034	

11/08/13 FRIDAY	AM HOURS	PM HOURS	AM PEAK HOUR 0630 TO 0730 VOLUME	PM PEAK HOUR 0445 TO 0545 VOLUME	AM TOTAL	PM TOTAL	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																		
2	3	4	5	6	7	8	9	10	11	12																			
3	4	5	6	7	8	9	10	11	12																				
4	5	6	7	8	9	10	11	12																					
5	6	7	8	9	10	11	12																						
6	7	8	9	10	11	12																							
7	8	9	10	11	12																								
8	9	10	11	12																									
9	10	11	12																										
10	11	12																											
11	12																												
12																													
TOT	76	75	70	94	234	650	1246	1285	593																				

11/04/13 THRU 11/08/13 91
 TOTAL HOURS FOR COUNT
 3 DAYS
 AVG WEEKDAY VOL 17823 X SEASONAL ADJ. FACTOR 0.9600 = 17110. X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 16320
 PEAK HOUR PERCENTAGES: K = 9.25 D = 100.00
 PEAK HOUR LOCATION: VOLUME = 1668 DATE: 11/06/13 TIME: 04:45 PM

NOTE: COUNT HIGH?

RU

Diamond Traffic Counter

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

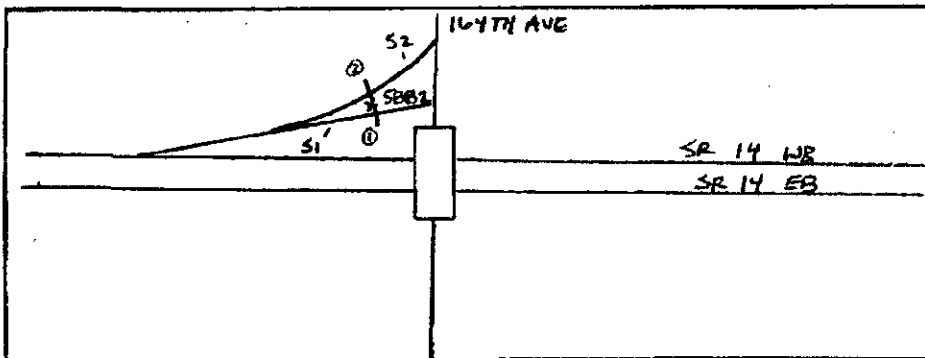
Direction Channel 1 S1 00793 WB 2of2
Direction Channel 2 S2 00793 WB 1of2
Unique ID# _____

Counter No. 455882 Count ID 13-001
SR 14 RRT/RRQ S1 00793 MP 0.13
Leg 2 Direction ~~WB~~ OSID _____
SEE 1,2

Station Description ON SR 14 WB ON RAMP FROM SE 164TH AVE

Date	Day	Time	Comments				
11-4-13	2	1222	Manual (1) 1 (2) 6 Counter (1) 1 (2) 6	Set Cntrs	OK	TWB/JDM	6.4
11-5-13	3	1232	Manual (1) 4 (2) 50 Counter (1) 4 (2) 50	Check Cntrs	OK	TWB/JDM	6.5
11-6-13	4	0856	Manual (1) 1 (2) 40 Counter (1) 1 (2) 40	Check Cntrs	OK	TWB/JDM	6.4
11-7-13	5	1106	Manual (1) 1 (2) 1 Counter (1) 1 (2) 1	Check Cntrs	OK	TWB/JDM	6.6
11-8-13	6	0843	Manual (1) 1 (2) 1 Counter (1) 1 (2) 1	P/U Cntrs	OK	TWB/JDM	6.4

Sketch



North

TWB
Field Person

SR 014 S100793 HP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455882 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 164TH AVE

11/04/13 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	232
15-30	10	6	16	26	48	108	276	325	297	266	251	230	224	254	306	278	328	433	325	215	111	111	65	43	118	
30-45	18	14	16	26	74	216	384	282	275	265	219	248	210	293	279	269	341	376	318	186	140	99	64	26	149	
45-00	8	10	10	25	71	225	342	323	283	241	216	256	255	266	246	304	379	367	263	142	97	69	56	30	178	
TOT	59	39	51	91	232	682	1325	1242	1183	1074	977	1044	947	1072	1116	1137	1425	1636	1152	697	434	388	247	135	8082	

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0445 TO 0545 VOLUME 1386

AM TOTAL 8082
 PM TOTAL 0

11/05/13 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	263
15-30	22	10	6	32	61	137	326	266	247	278	231	227	198	241	236	244	331	381	264	150	119	83	49	35	231	
30-45	20	9	12	30	71	203	377	276	323	252	244	264	218	237	263	257	346	312	258	135	99	71	50	32	278	
45-00	9	21	15	31	78	226	323	312	250	250	230	234	219	272	259	350	360	350	209	117	67	62	51	25	234	
TOT	80	52	49	107	251	658	1370	1157	1083	1065	987	938	863	983	1025	1034	1308	1430	1008	574	403	293	211	126	17055	

AM PEAK HOUR 0600 TO 0700 VOLUME 1370
 PM PEAK HOUR 0430 TO 0530 VOLUME 1454

AM TOTAL 7797
 PM TOTAL 9258

11/06/13 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	23	9	19	14	39	108	276	325	297	266	251	230	224	254	306	278	328	433	325	215	111	111	65	43	232
15-30	10	6	16	26	48	133	323	312	275	265	219	248	210	293	279	269	341	376	318	186	140	99	64	26	199
30-45	18	14	16	26	74	216	384	282	275	265	219	248	210	293	279	269	341	376	318	186	140	99	64	26	174
45-00	8	10	10	25	71	225	342	323	283	241	216	256	255	266	246	304	379	367	263	142	97	69	56	30	178
TOT	59	39	51	91	232	682	1325	1242	1183	1074	977	1044	947	1072	1116	1137	1425	1636	1152	697	434	388	247	135	18381

AM PEAK HOUR 0615 TO 0715 VOLUME 1374
 PM PEAK HOUR 0445 TO 0545 VOLUME 1648

AM TOTAL 7999
 PM TOTAL 10382

DOT-RN515A-8

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

DATE 12/26/13
TIME 07:30:26
PAGE 42

SR 014 S100793 MP 000.13

OFF SYSTEM ID.

LEG 2

DIRECTION OF TRAFFIC WESTBOUND

LANE 1 OF 2

COUNT IDENTIFIER 13-001

COUNTER NUMBER 455882

DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 164TH AVE

11/07/13 THURSDAY

AM HOURS

PM HOURS

DAILY TOTAL

00-15	21	8	19	28	44	91	305	300	291	280	265	249	223	234	250	302	314	457	298	200	142	117	86	42
15-30	19	5	16	24	57	152	358	295	332	291	244	246	277	272	236	284	352	404	275	179	144	77	38	38
30-45	22	13	18	28	65	210	402	289	318	306	265	254	236	222	294	270	337	364	250	135	107	98	63	32
45-00	16	14	13	32	78	219	290	257	286	225	228	240	244	225	259	278	343	274	249	135	109	56	58	28
TOT	78	40	66	112	244	672	1355	1141	1227	1102	998	989	980	953	1039	1134	1346	1499	1072	649	502	412	284	140

AM PEAK HOUR 0600 TO 0700 VOLUME 1355
PM PEAK HOUR 0445 TO 0545 VOLUME 1568

AM TOTAL 8024
PM TOTAL 10010

11/08/13 FRIDAY

AM HOURS

PM HOURS

DAILY TOTAL

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	76	75	70	94	234	650	1246	1285	593	1310	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

AM PEAK HOUR 0630 TO 0730 VOLUME 1310
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 4323
PM TOTAL 0

4323

SR 014 S100793 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455882 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 164TH AVE

11/04/13 MONDAY

AM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	PM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15																										
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														24	25	11	9	20	14	8	2	2	4	3		1
45-00														19	15	8	13	28	5	5	3	7	5	5		3
TOT														34	55	87	43	46	66	28	21	21	15	9	4	429

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0200 TO 0300 VOLUME 87

11/05/13 TUESDAY

AM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	PM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15																										
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																										
45-00																										
TOT																										

AM PEAK HOUR 0700 TO 0800 VOLUME 189
 PM PEAK HOUR 0345 TO 0445 VOLUME 91

11/06/13 WEDNESDAY

AM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	PM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15																										
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																										
45-00																										
TOT																										

AM PEAK HOUR 0715 TO 0815 VOLUME 128
 PM PEAK HOUR 0330 TO 0430 VOLUME 81

SR 014 S100793 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455882 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 164TH AVE

11/07/13 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	
TOT	4	3	2	3	5	16	43	147	75	90	68	70	61	68	61	70	81	69	26	17	16	18	20	5	1038

AM PEAK HOUR 0700 TO 0800 VOLUME 147
 PM PEAK HOUR 0415 TO 0515 VOLUME 93

AM TOTAL 526
 PM TOTAL 512

11/08/13 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	
TOT	4	4	3	3	6	14	40	79	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	193

AM PEAK HOUR 0700 TO 0800 VOLUME 79
 PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 193
 PM TOTAL 0

SR 014 S100793 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455882 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 164TH AVE

TIME	COUNT	AM HOURS	PM HOURS	TOTAL
00-15	12	1	2	3
15-30	1	3	4	7
30-45	2	4	5	9
45-00	3	5	6	11
TOT	18	15	17	32

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0445 TO 0545 VOLUME 1457
 AM TOTAL 0
 PM TOTAL 8511

11/05/13 TUESDAY

TIME	COUNT	AM HOURS	PM HOURS	TOTAL
00-15	12	1	2	3
15-30	1	3	4	7
30-45	2	4	5	9
45-00	3	5	6	11
TOT	18	15	17	32

AM PEAK HOUR 0600 TO 0700 VOLUME 1404
 PM PEAK HOUR 0430 TO 0530 VOLUME 1528
 AM TOTAL 8343
 PM TOTAL 9752

11/06/13 WEDNESDAY

TIME	COUNT	AM HOURS	PM HOURS	TOTAL
00-15	12	1	2	3
15-30	1	3	4	7
30-45	2	4	5	9
45-00	3	5	6	11
TOT	18	15	17	32

AM PEAK HOUR 0630 TO 0730 VOLUME 1443
 PM PEAK HOUR 0445 TO 0545 VOLUME 1718
 AM TOTAL 8461
 PM TOTAL 10891

SR 014 S100793 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2
 COUNT IDENTIFIER 13-001 COUNTER NUMBER 455882 DESCRIPTION: ON SR 14 WB ON RAMP FROM SE 164TH AVE

11/07/13 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	
TOT	82	43	68	115	249	688	1398	1288	1302	1192	1066	1059	1041	1021	1100	1204	1427	1568	1098	666	518	430	304	145	19072
	AM PEAK HOUR 0615 TO 0715 VOLUME 1420												PM PEAK HOUR 0445 TO 0545 VOLUME 1653												AM TOTAL 8550
																									PM TOTAL 10522

11/08/13 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	
TOT	80	79	73	97	240	664	1286	1364	633																4516
	AM PEAK HOUR 0630 TO 0730 VOLUME 1376												PM PEAK HOUR 0000 TO 0000 VOLUME 0												AM TOTAL 4516
																									PM TOTAL 0

11/04/13 THRU 11/08/13 TOTAL HOURS FOR COUNT 91
 3 DAYS
 AVG WEEKDAY VOL 18840 X SEASONAL ADJ. FACTOR 0.9600 = 18086 X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 17250
 PEAK HOUR PERCENTAGES: K = 9.12 D = 100.00
 PEAK HOUR LOCATION : VOLUME = 1718 DATE: 11/06/13 TIME: 04:45 PM

NOTE: COUNT HIGH?



Washington State
Department of Transportation

Diamond Traffic Counter

RU

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

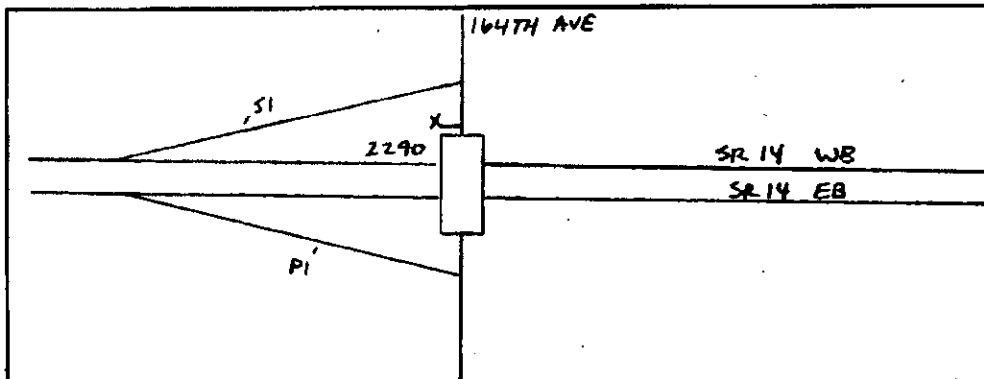
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 452290 Count ID 13-001
 SR 14 RRT/RRQ LX 00852 MP 0.13
 Leg 2 Direction SB OSID _____

Station Description ON ^{SE} 164TH AVE N/O SR 14 EB RAMPS
ON SE 164TH AVE S/O SR 14 WB RAMPS

Date	Day	Time	Comments			
11-4-13	2	1113	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	Set Cntrs	OK	TWB/JDM 6.4
11-5-13	3	1132	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.4
11-6-13	4	0815	Manual (1) <u>8</u> (2) _____ Counter (1) <u>8</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.3
11-7-13	5	1039	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.5
11-8-13	6	0754	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____	P/U Cntrs	OK	TWB/JDM 6.3

Sketch



TWB
Field Person



Washington State
Department of Transportation

Diamond Traffic Counter

RU

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

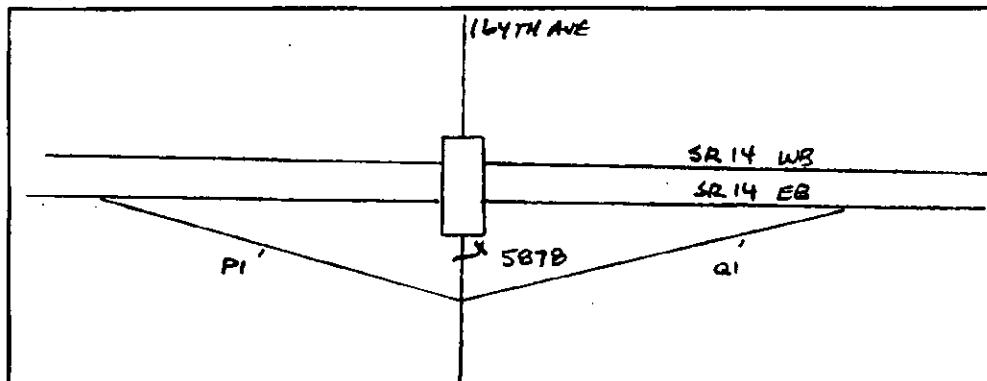
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 455878 Count ID 13-001
 SR 14 RRT/RRQ LX 00852 MP ~~0.00~~ 0.13
 Leg ~~2~~ Direction NB OSID _____

Station Description ^{SE} ON ~~164TH AVE N/O SR 14 EB RAMPS~~
 ON ¹ ~~164TH AVE~~ S/O SR 14 WB RAMPS

Date	Day	Time	Comments			
11-4-13	2	1103	Manual (1) 10 (2) _____ Counter (1) 10 (2)	Set Cntrs	OK	TWB/JDM 6.5
11-5-13	3	1131	Manual (1) 50 (2) _____ Counter (1) 50 (2)	Check Cntrs	OK	TWB/JDM 6.5
11-6-13	4	0815	Manual (1) 50 (2) _____ Counter (1) 47 (2)	Check Cntrs SP=3	OK	TWB/JDM 6.5
11-7-13	5	1038	Manual (1) 10 (2) _____ Counter (1) 10 (2)	Check Cntrs	OK	TWB/JDM 6.5
11-8-13	6	0755	Manual (1) 6 (2) _____ Counter (1) 6 (2)	P/U Cntrs	OK	TWB/JDM 6.5

Sketch



North

TWB
Field Person

SR 014 LX00852 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 452290 DESCRIPTION: ON SE 164TH AVE S/O SR 14 WB RAMP

11/04/13 MONDAY

AM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15	1	2	3	4	5	6	7	8	9	10	11	12	10
15-30	1	2	3	4	5	6	7	8	9	10	11	12	10
30-45	1	2	3	4	5	6	7	8	9	10	11	12	10
45-00	1	2	3	4	5	6	7	8	9	10	11	12	10
TOT	11	16	21	26	31	36	41	46	51	56	61	66	505

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0430 TO 0530 VOLUME 413
 AM TOTAL 212
 PM TOTAL 3058

11/05/13 TUESDAY

AM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15	1	2	3	4	5	6	7	8	9	10	11	12	13
15-30	1	2	3	4	5	6	7	8	9	10	11	12	13
30-45	1	2	3	4	5	6	7	8	9	10	11	12	13
45-00	1	2	3	4	5	6	7	8	9	10	11	12	13
TOT	31	17	9	11	28	59	183	583	200	220	216	246	282

AM PEAK HOUR 0700 TO 0800 VOLUME 583
 PM PEAK HOUR 0415 TO 0515 VOLUME 469
 AM TOTAL 1803
 PM TOTAL 3218

11/06/13 WEDNESDAY

AM HOURS	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15	1	2	3	4	5	6	7	8	9	10	11	12	11
15-30	1	2	3	4	5	6	7	8	9	10	11	12	11
30-45	1	2	3	4	5	6	7	8	9	10	11	12	11
45-00	1	2	3	4	5	6	7	8	9	10	11	12	11
TOT	11	16	7	13	26	56	172	518	226	229	203	255	278

AM PEAK HOUR 0700 TO 0800 VOLUME 518
 PM PEAK HOUR 0445 TO 0545 VOLUME 463
 AM TOTAL 1732
 PM TOTAL 3271

SR 014 LX00852 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

11/07/13 THURSDAY

COUNT IDENTIFIER	13-001	COUNTER NUMBER	452290	DESCRIPTION:	ON SE 164TH AVE S/D SR 14 WB RAMPS																				
00-15	12	AM HOURS	5	6	7	8	9	10	11	DAILY															
15-30	1	2	3	4	5	6	7	8	9	10	11	TOTAL													
30-45	2	3	4	5	6	7	8	9	10	11	12	TOTAL													
45-00	3	4	5	6	7	8	9	10	11	12	TOTAL														
TOT	20	13	15	13	22	66	164	598	225	191	214	231	247	306	347	349	420	458	294	209	209	137	87	50	4885

11/08/13 FRIDAY

COUNT IDENTIFIER	13-001	COUNTER NUMBER	452290	DESCRIPTION:	ON SE 164TH AVE S/D SR 14 WB RAMPS																				
00-15	12	AM HOURS	5	6	7	8	9	10	11	DAILY															
15-30	1	2	3	4	5	6	7	8	9	10	11	TOTAL													
30-45	2	3	4	5	6	7	8	9	10	11	12	TOTAL													
45-00	3	4	5	6	7	8	9	10	11	12	TOTAL														
TOT	28	34	10	16	22	66	135	160	225	191	214	231	247	306	347	349	420	458	294	209	209	137	87	50	4771

11/04/13 THRU 11/08/13
 TOTAL HOURS FOR COUNT 91
 3 DAYS
 AVG WEEKDAY VOL 4970 X SEASONAL ADJ. FACTOR 0.9600 = 4771 X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 4551
 FACTOR GROUP P06
 FACTOR GROUP GR-A2

AM PEAK HOUR 0645 TO 0745 VOLUME	194	PM PEAK HOUR 0000 TO 0000 VOLUME	0	AM TOTAL	471	PM TOTAL	0
AM PEAK HOUR 0645 TO 0745 VOLUME	194	PM PEAK HOUR 0000 TO 0000 VOLUME	0	AM TOTAL	471	PM TOTAL	0

SR 014 LX00852 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455878 DESCRIPTION: ON SE 164TH AVE S/O SR 14 WB RAMP

11/04/13 MONDAY

AM HOURS	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	604
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	604	
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	604	
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	604	
TOT	113	68	60	49	81	234	522	1007	1090	842	735	837	1046	1050	1128	1352	1350	1293	1097	808	652	525	304	207	16450	

AM PEAK HOUR 0000 TO 0000 VOLUME 1415
 PM PEAK HOUR 0445 TO 0545 VOLUME 1415

11/05/13 TUESDAY

AM HOURS	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	604
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	604	
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	604	
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	604	
TOT	101	77	44	48	71	241	476	1053	1075	855	814	946	968	1075	1104	1404	1471	1445	1021	726	568	528	368	218	16697	

AM PEAK HOUR 0730 TO 0830 VOLUME 1184
 PM PEAK HOUR 0430 TO 0530 VOLUME 1482

11/06/13 WEDNESDAY

AM HOURS	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	604
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	604	
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	604	
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	604	
TOT	113	68	60	49	81	234	522	1007	1090	842	735	837	1046	1050	1128	1352	1350	1293	1097	808	652	525	304	207	16450	

AM PEAK HOUR 0730 TO 0830 VOLUME 1136
 PM PEAK HOUR 0330 TO 0430 VOLUME 1383

SR 014 LX00852 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC NORTHBOUND

COUNT IDENTIFIER	13-001	COUNTER NUMBER	455878	DESCRIPTION:	ON SE 164TH AVE S/O SR 14 WB RAMP																				
11/07/13 THURSDAY																									
	12	AM HOURS			PM HOURS																				
	1	1	2	3	4																				
	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	TOTAL																				
00-15	16	16	22	8	12	25	65	177	262	219	160	214	233	260	256	345	372	330	351	269	152	144	109	85	
15-30	19	16	18	10	49	102	199	273	175	171	212	237	233	284	284	366	384	380	289	220	151	157	100	86	
30-45	27	21	15	7	28	68	138	261	246	229	166	220	233	244	292	402	349	305	176	145	140	97	56	56	
45-00	19	16	9	17	104	196	297	263	187	188	251	251	235	298	348	389	315	221	155	140	136	80	56	56	
HOUR	81	69	64	49	77	246	501	934	1044	810	683	897	954	972	1130	1259	1529	1378	1166	820	588	577	386	283	16497
TOT																									

11/08/13 FRIDAY

	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1795
15-30	46	23	18	11	11	25	71	153																		
30-45	43	20	24	14	12	40	93	226																		
45-00	36	21	16	13	31	56	133	274																		
HOUR	24	28	11	13	20	96	193																			
TOT	149	92	69	51	74	217	490	653																		1795

11/04/13 THRU 11/08/13 TOTAL HOURS FOR COUNT 91

3 DAYS FACTOR GROUP P06
 AVG WEEKDAY VOL 16548 X SEASONAL ADJ. FACTOR 0.9600 = 15886 X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 15152

AM PEAK HOUR 0645 TO 0745 VOLUME 846
 PM PEAK HOUR 0000 TO 0000 VOLUME 0
 AM TOTAL 1795
 PM TOTAL 0

SR 014 LX00852 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER 13-001 COUNTER NUMBER 455878 DESCRIPTION: ON SE 164TH AVE S/O SR 14 WB RAMP

11/04/13	MONDAY	AM HOURS												PM HOURS												DAILY
COUNT	IDENTIFIER	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
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	14080	
15-30																										
30-45																										
45-00																										
TOT																										

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0430 TO 0530 VOLUME 1822

AM TOTAL 816
 PM TOTAL 13264

11/05/13	TUESDAY	AM HOURS												PM HOURS												DAILY
COUNT	IDENTIFIER	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
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	21718	
15-30																										
30-45																										
45-00																										
TOT																										

AM PEAK HOUR 0715 TO 0815 VOLUME 1728
 PM PEAK HOUR 0430 TO 0530 VOLUME 1950

AM TOTAL 7604
 PM TOTAL 14114

11/06/13	WEDNESDAY	AM HOURS												PM HOURS												DAILY
COUNT	IDENTIFIER	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
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	21453	
15-30																										
30-45																										
45-00																										
TOT																										

AM PEAK HOUR 0715 TO 0815 VOLUME 1599
 PM PEAK HOUR 0400 TO 0500 VOLUME 1803

AM TOTAL 7370
 PM TOTAL 14083

SR 014 LX00852 MP 000.13 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER 13-001 COUNTER NUMBER 455878 DESCRIPTION: ON SE 164TH AVE S/O SR 14 WB RAMP

11/07/13 THURSDAY		AM HOURS												PM HOURS												DAILY TOTAL	
COUNT	IDENTIFIER	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	TOTAL
12	1	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1583	14155
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	7227	714		
22	18	24	9	12	34	87	287	335	267	206	269	297	336	327	450	467	437	418	315	206	183	138	98	98	98	98	
23	21	23	17	13	63	133	333	336	214	225	270	286	303	371	360	472	513	379	280	209	207	120	98	98	98	98	
30-45	34	24	18	12	39	91	195	446	294	274	217	275	287	374	362	508	468	384	225	196	170	119	69	69	69	69	
45-00	22	19	14	24	35	124	250	466	304	246	249	314	331	405	436	502	418	279	209	186	154	96	68	68	68	68	
TOT	101	82	79	62	99	312	665	1532	1269	1001	897	1128	1201	1278	1477	1608	1949	1836	1460	1029	797	714	473	333	21382	21382	

11/08/13 FRIDAY		AM HOURS												PM HOURS												DAILY TOTAL	
COUNT	IDENTIFIER	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	TOTAL
12	1	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1040	2266
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1583	14155		
54	32	21	14	13	32	86	192	214	225	270	286	303	371	360	472	513	379	280	209	207	120	98	98	98	98		
52	27	26	17	18	58	123	285	336	214	225	270	286	303	371	360	472	513	379	280	209	207	120	98	98	98		
42	28	20	15	36	80	189	336	336	214	225	270	286	303	371	360	472	513	379	280	209	207	120	98	98	98		
29	39	12	21	29	113	227	336	336	214	225	270	286	303	371	360	472	513	379	280	209	207	120	98	98	98		
TOT	177	126	79	67	96	283	625	813	1269	1001	897	1128	1201	1278	1477	1608	1949	1836	1460	1029	797	714	473	333	21382		

11/04/13 THRU 11/08/13 TOTAL HOURS FOR COUNT 91
 3 DAYS
 AVG WEEKDAY VOL 21518 X SEASONAL ADJ. FACTOR 0.9600 = 20657 X AXLE CORR FACTOR 0.9538 = ESTIMATED AVG DAILY TRAFFIC 19703
 PEAK HOUR PERCENTAGES: K = 9.11 D = 76.79
 PEAK HOUR LOCATION : VOLUME = 1960 DATE: 11/07/13 TIME: 04:30 PM



Ru

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

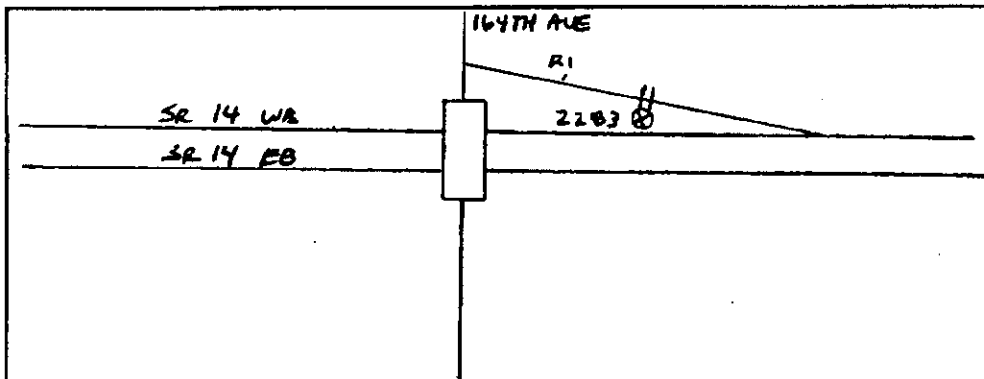
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 452283 Count ID 13-001
 SR 14 RRT/RRQ R1 00890 MP 0.00
 Leg 2 Direction WB OSID _____

Station Description ON SR 14 WB OFF RAMP TO 164TH AVE ^{SE}

Date	Day	Time	Comments			
11-4-13	2	1214	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	Set Cntrs	OK	TWB/JDM 6.4
11-5-13	3	1224	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.4
11-6-13	4	0852	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.4
11-7-13	5	1103	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____	Check Cntrs	OK	TWB/JDM 6.4
11-8-13	6	0839	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____	P/U Cntrs	OK	TWB/JDM 6.3

Sketch



TWB
Field Person

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/26/13
TIME 07:29:59
PAGE 96

SR 014 R100890 MP 000.00

OFF SYSTEM ID.

LEG 2

DIRECTION OF TRAFFIC WESTBOUND

LANE ALL OF

COUNT IDENTIFIER 13-001

COUNTER NUMBER 452283

DESCRIPTION: ON SR 14 WB OFF RAMP TO SE 164TH AVE

11-04-13	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
MONDAY																	
AM HOURS																	
12 -	1																
1 -	2																
2 -	3																
3 -	4																
4 -	5																
5 -	6																
6 -	7																
7 -	8																
8 -	9																
9 -	10																
10 -	11																
11 -	12																
PM HOURS																	
12 -	1																
1 -	2																
2 -	3																
3 -	4																
4 -	5																
5 -	6																
6 -	7																
7 -	8																
8 -	9																
9 -	10																
10 -	11																
11 -	12																
AM TOTAL	1581	3	55	1	1	3.6	4	3	1	.5					4.1	3	1651
PM TOTAL	1581	3	55	1	1	3.6	4	3	1	.5					4.1	3	1651
DAY TOTAL	1581	3	55	1	1	3.6	4	3	1	.5					4.1	3	1651

2-AXLE EQUIVALENT

DOT-RMB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/26/13
TIME 07:29:59
PAGE 97

SR 014 R100890 MP 000.00 OFF SYSTEM ID. COUNTER NUMBER 452283 LEG 2 DESCRIPTION: ON SR 14 WB OFF RAMP TO SE 164TH AVE LANE ALL OF

11-05-13 TUESDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1	12															12
2	15															15
3	5															5
4	7															7
5	13															13
6	70															70
7	153	1	3		4.3		1		2.5					4.1	2	161
8	500	2	6		2.5	12		1						5.0		528
9	251	1	1		2.7									4.9		258
10	209	1	5		3.2									2.7		216
11	198	3	6		6.2									3.2		211
12	221		10		4.3									6.2		231
PM HOURS																
1	237		9		3.6	4			1.6					5.2	2	252
2	204		12		6.0									6.0		217
3	217		8		3.5		1		.4					4.0		226
4	280	1	7		3.1	1		1	.7					3.8		291
5	261		9		3.3									3.7		271
6	256		12		4.5	1			.4		1			4.8		269
7	196		8		3.9									3.9		204
8	120		3		2.4									2.4		123
9	74															74
10	31															31
11	31															31
12	23															23
AM TOTAL	1654	8	50	1	3.5	12	1	1	.8		1			4.3	2	1730
PM TOTAL	1952	1	68	2	3.5	6	1	1	.4		1			3.9	2	2034
DAY TOTAL	3606	9	118	3	3.5	18	2	2	.6		1			4.1	4	3764
															2-AXLE EQUIVALENT	3794

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP STUDY STATE
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/26/13
TIME 07:29:59
PAGE 98

SR 014 R100890 MP 000.00 OFF SYSTEM ID. COUNTER NUMBER 452285 LEG 2 DESCRIPTION: ON SR 14 WB OFF RAMP TO SE 164TH AVE LANE ALL OF

DATE	TIME	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	SINGLE UNIT %	DOUBLE 4-	UNITS 5	DOUBLE 6+	DOUBLE UNIT %	5- TRAINS 6	TRAIN 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
11-06-13	WEDNESDAY	13						1		14.3				14.3		13
	AM HOURS	1														7
	1 - 2	6														5
	2 - 3	5														9
	3 - 4	9														18
	4 - 5	18														65
	5 - 6	63														152
	6 - 7	143														535
	7 - 8	518														250
	8 - 9	238														240
	9 - 10	225														187
	10 - 11	178														241
	11 - 12	224														226
	PM HOURS															220
	12 - 1	209														217
	1 - 2	209														271
	2 - 3	206														303
	3 - 4	263														259
	4 - 5	290														187
	5 - 6	247														119
	6 - 7	179														80
	7 - 8	115														79
	8 - 9	77														22
	9 - 10	78														30
	10 - 11	21														
	11 - 12	29														
AM TOTAL		1640	10	58	1	4.0	6	3	1	.6				4.6	3	1722
PM TOTAL		1923	3	72	1	3.8	9	1	3	.6				4.4	1	2013
DAY TOTAL		3563	13	130	2	3.9	15	4	4	.6				4.5	4	3735
2-AXLE EQUIVALENT																
3765																

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/26/13
TIME 07:29:59
PAGE 99

SR 014 R100890 MP 000.00 OFF SYSTEM ID. LEG 2 DESCRIPTION: ON SR 14 WB OFF RAMP TO SE 164TH AVE LANE ALL OF

11-07-13 THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS Hvy	4+ UNIT %	DOUBLE UNITS 4-5	6+ UNIT %	DOUBLE UNITS 6-7	5- TRAINS 6	7+ TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
11 - 12	16						25.0			25.0		16
1 - 2	3											3
2 - 3	7											7
3 - 4	6											6
4 - 5	17											17
5 - 6	62											62
6 - 7	116											116
7 - 8	579											579
8 - 9	293											293
9 - 10	222											222
10 - 11	200											200
11 - 12	166											166
PM HOURS												
12 - 1	200											200
1 - 2	206											206
2 - 3	218											218
3 - 4	267											267
4 - 5	305											305
5 - 6	279											279
6 - 7	190											190
7 - 8	101											101
8 - 9	71											71
9 - 10	51											51
10 - 11	36											36
11 - 12	31											31
AM TOTAL	1687	8	58	1	2	1	3.0	1		6.1	4	1768
PM TOTAL	1955	4	62	2	2	1	.4	1		3.8	2	2035
DAY TOTAL	3642	12	120	1	2	1	.5	2	.1	4.1	6	3803
2-AXLE EQUIVALENT												3832

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/26/13
TIME 07:29:59
PAGE 100

SR 014 R100890 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
COUNT IDENTIFIER 13-001 COUNTER NUMBER 452283 DESCRIPTION: ON SR 14 WB OFF RAMP TO SE 164TH AVE

11-08-13 FRIDAY AM HOURS	CARS PICKUPS	BUS MED HVY	SINGLE UNITS 4+	DOUBLE UNITS 5-6+	DOUBLE UNITS 7+	DOUBLE UNITS 8+	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
11-08-13	18											18
12-01	7				1							8
1-02	9											9
2-03	11											11
3-04	15				1							16
4-05	58											59
5-06	106											114
6-07	270	2	13	1								286
7-08												
8-09												
9-10												
10-11												
11-12												
AM TOTAL	494	4	19	1	2							521
PM TOTAL												
DAY TOTAL	494	4	19	1	2							521

5.2
2-AXLE EQUIVALENT

11-04-13 THRU 11-08-13

AVERAGE WEEKDAY CLASSIFICATION VOLUMES	CARS PICKUPS	BUS MED HVY	SINGLE UNITS 4+	DOUBLE UNITS 5-6+	DOUBLE UNITS 7+	DOUBLE UNITS 8+	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AVG WEEKDAY VOLUME	3604	11	123	2	1							3795
TOTAL HOURS FOR COUNT			91									
3 DAYS			91									
AVG WEEKDAY VOL	3767	X	SEASONAL ADJ.	FACTOR 0.9600	=	ESTIMATED AVG DAILY TRAFFIC						3616

0.9926

PEAK HOUR PERCENTAGES: K = 15.85 D = 100.00 T = 3.02
PEAK HOUR LOCATION : VOLUME = 597 DATE: 11/07/13 TIME: 07:00 AM



RU

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

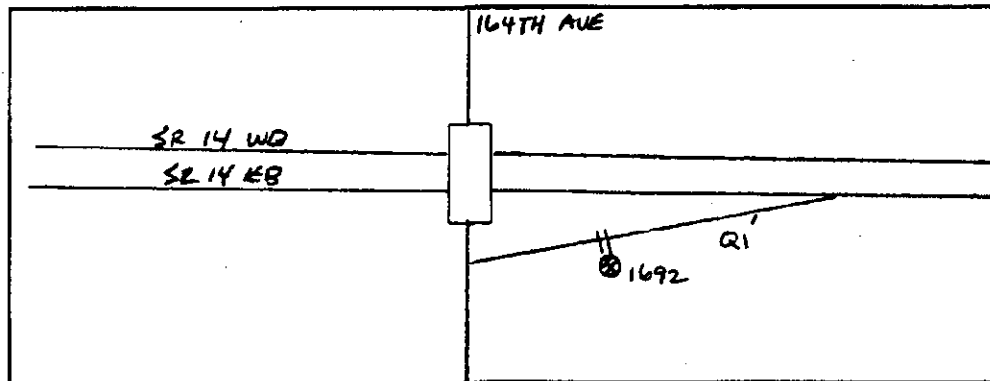
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 451692 Count ID 13-001
 SR 14 RRT/RRQ Q1 00902 MP 0.00
 Leg 2 Direction EB OSID _____

Station Description ON SR 14 EB ON RAMP FROM 164TH AVE ^{SE}

Date	Day	Time	Comments				
11-4-13	2	1122	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____	Set Cntrs	OK	TWB/JDM	6.4
11-5-13	3	1140	Manual (1) <u>14</u> (2) _____ Counter (1) <u>14</u> (2) _____	Check Cntrs	OK	TWB/JDM	6.5
11-6-13	4	0820	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2) _____	Check Cntrs	OK	TWB/JDM	6.5
11-7-13	5	1042	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	Check Cntrs	OK	TWB/JDM	6.5
11-8-13	6	0759	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U Cntrs	OK	TWB/JDM	6.5

Sketch



North

TWB

Field Person

DOT-RNBS05A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/26/13
TIME 07:29:59
PAGE 101

SR 014 Q100902 MP 000.00 OFF SYSTEM ID. COUNTER NUMBER 451692 LEG 2 DESCRIPTION: ON SR 14 EB ON RAMP FROM SE 166TH AVE LANE ALL OF

11-04-13 MONDAY AM HOURS	CARS PICKUPS	SINGLE BUS MED HVY	SINGLE UNITS 4+	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNITS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1	203	3	1	5	1	1	1	.5	2.7	12	221
2	178	8	2	9	1	1			8.7		195
3	216	5		9					6.1		230
4	261	6		8					5.1		275
5	302	3		8					3.5		313
6	324	5		6	1				2.1		336
7	225	3		10					5.5		258
8	151	2		7					4.4		160
9	133	1		2	1				2.2		136
10	94			1					2.1		96
11	50										50
12	30	1							3.2		31
AM TOTAL	2167	37	3	56	2	3	1		4.5	12	2281
PM TOTAL	2167	37	3	56	2	3	1		4.5	12	2281
DAY TOTAL	2167	37	3	56	2	3	1		4.5	12	2281
2-AXLE EQUIVALENT											2350

DOT-RNBS05A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 12/26/13
TIME 07:29:59
PAGE 103

SR 014 Q100902 MP 000.00 OFF SYSTEM ID. COUNTER NUMBER 451692 LEG 2 DESCRIPTION: ON SR 14 EB ON RAMP FROM SE 166TH AVE LANE ALL OF

11-06-13 WEDNESDAY AM HOURS	CARS PICKUPS	BUS MED HVT	SINGLE UNITS 4+	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNITS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
11 - 1	10				1				7.7		10
12 - 1	12								7.7		13
1 - 2	5								7.7		5
2 - 3	8								11.1		9
3 - 4	17				2				10.5		19
4 - 5	51								5.6		56
5 - 6	17								16.0		156
6 - 7	131								17.3		191
7 - 8	177								11.3		159
8 - 9	141								9.2		142
9 - 10	129								6.7		149
10 - 11	139								5.2		174
11 - 12	165								4.3		208
PM HOURS									4.6		219
12 - 1	199								5.2		252
1 - 2	209								5.6		281
2 - 3	239								5.6		323
3 - 4	272								4.4		364
4 - 5	305								2.4		270
5 - 6	348								1.5		134
6 - 7	259								1.5		98
7 - 8	201								1.0		61
8 - 9	132								1.0		40
9 - 10	97										
10 - 11	61										
11 - 12	40										
AM TOTAL	985	2	37	2	1	1	1	.7	8.9		1081
PM TOTAL	2362	39	1	1	1	1	1	.1	3.8		2456
DAY TOTAL	3347	2	76	3	1	2	2	.3	5.4	2-AXLE EQUIVALENT	3537

SR 014 Q100902	MP 000.00	OFF SYSTEM ID.	LEG 2	DESCRIPTION: ON SR 14 EB ON RAMP FROM SE 164TH AVE	LANE ALL OF									
COUNT IDENTIFIER	13-001	COUNTER NUMBER	451692	DIRECTION OF TRAFFIC	EASTBOUND									
11-07-13														
THURSDAY														
AM HOURS	CARS	BUS	SINGLE MED HVT	SINGLE UNIT %	DOUBLE UNITS	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 -	18			7.1							7.1		18	
1 -	11										10.5		11	
2 -	13		1								10.5		14	
3 -	12										10.0		12	
4 -	17										13.7		19	
5 -	54		4	6.7							13.7		60	
6 -	120		3	2.2							10.8		139	
7 -	176	1	8	4.1							4.1		193	
8 -	135	2	5	6.8							2.0		148	
9 -	115		5	3.4							4.8		126	
10 -	138		3	4.0							2.7		147	
11 -	158		7	4.0							4.6		173	
PM HOURS														
12 -	176		5	3.2							1.6		186	
1 -	194		6	4.3							3.3		211	
2 -	249		7	3.4							2.3		265	
3 -	245		8	3.8							1.2		260	
4 -	285		6	2.0							3.5		302	
5 -	334		4	1.1							3.1		350	
6 -	217		5	2.2							1.3		226	
7 -	152		2	1.3							1.3		157	
8 -	163		2								1.6		164	
9 -	92		1								3.2		95	
10 -	61		1								1.6		62	
11 -	37										1.6		37	
AM TOTAL	967	3	37	4.1	26	6	16		1	1	4.5		1060	
PM TOTAL	2205		43	2.2	47	3	3		7	2	2.2		2315	
DAY TOTAL	3172	3	80	2.8	73	6	19		8	3	2.9	.3	3375	
													2-AXLE EQUIVALENT	3524

SR 014 Q100902 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER 13-001 COUNTER NUMBER 451692 DESCRIPTION: ON SR 14 EB ON RAMP FROM SE 164TH AVE

11-08-13	CARS PICKUPS	BUS MED HVY	SINGLE UNIT 4+	DOUBLE UNIT 4+	DOUBLE UNIT 5	DOUBLE UNIT 6+	DOUBLE UNIT %	5- TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES							
FRIDAY	22	29	10	9	14	54	116	4	3	6.9	2.4	1	4	4.0	10.0	6.7	6.9	6.5	124	
AM HOURS	1	2	3	4	5	6	7	8	9	10	11	12								
PM HOURS	1	2	3	4	5	6	7	8	9	10	11	12								
AM TOTAL	254	7	2.6	1	2	4	2.6								5.2					268
PM TOTAL	254	7	2.6	1	2	4	2.6								5.2					268
DAY TOTAL	254	7	2.6	1	2	4	2.6								5.2					268

11-04-13 THRU 11-08-13
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
 CARS PICKUPS | BUS MED HVY | SINGLE UNIT 4+ | DOUBLE UNIT 4+ | DOUBLE UNIT 5 | DOUBLE UNIT 6+ | TRAINS 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
 3256 | 3 | 76 | 7 | 1 | 2.5 | 75 | 6 | 18 | 2.8 | 2 | 6 | 3 | .3 | 5.7 | 3450
 TOTAL HOURS FOR COUNT 91
 3 DAYS
 AVG WEEKDAY VOL 3450 X SEASONAL ADJ. FACTOR 0.9600 = ESTIMATED AVG DAILY TRAFFIC 3312
 AND 2-AXLE EQUIVALENT

PEAK HOUR PERCENTAGES: K = 10.55 D = 100.00 T = 4.40
 PEAK HOUR LOCATION : VOLUME = 364 DATE: 11/06/13 TIME: 05:00 PM

NOTE: 4- / 6+ HIGH