



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# _____

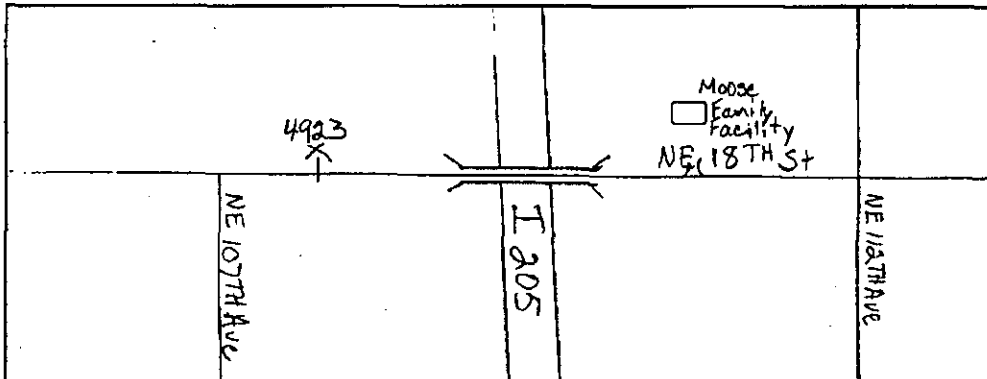
Counter No. 494923 Count ID 14-003
 SR 205 RRT/RRQ MP 29.34
 Leg E Direction WB OSID A 262

AWD 3285

Station Description ON NE 18TH ST E/O NE 107TH AVE

Date	Day	Time	Comments
12-1-14	2	11:45	Manual (1) <u>1</u> (2) _____ Set OK CP/JDM Counter (1) <u>1</u> (2)
12-2-14	3	10:57	Manual (1) <u>2</u> (2) _____ Check OK CP/JDM Counter (1) <u>2</u> (2)
12-3-14	4	11:39	Manual (1) <u>9</u> (2) _____ Check OK CP/JDM Counter (1) <u>9</u> (2)
12-4-14	5	10:50	Manual (1) <u>3</u> (2) _____ Check OK CP/JDM Counter (1) <u>3</u> (2)
12-5-14	6	10:47	Manual (1) <u>1</u> (2) _____ Pick Up OK CP/JDM Counter (1) <u>1</u> (2)

Sketch



CP-JDM

Field Person



Ru

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

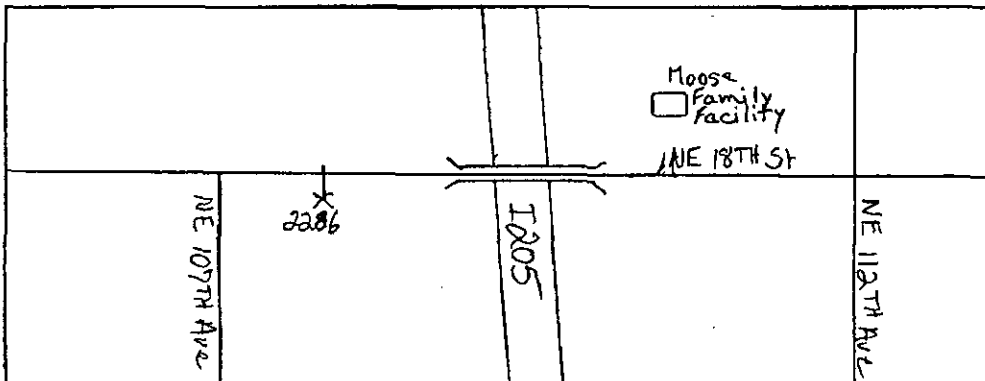
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 492286 Count ID 14-003
SR 205 RRT/RRQ _____ MP 29.34
Leg E Direction EB OSID A 262

Station Description ON NE 18TH ST E/O NE 107TH AVE

Date	Day	Time	Comments
12-1-14	2	11:47	Manual (1) <u>1</u> (2) _____ Set OK CP/JDM Counter (1) <u>1</u> (2)
12-2-14	3	10:58	Manual (1) <u>2</u> (2) _____ Check OK CP/JDM Counter (1) <u>2</u> (2)
12-3-14	4	11:39	Manual (1) <u>12</u> (2) _____ Check OK CP/JDM Counter (1) <u>12</u> (2)
12-4-14	5	10:58	Manual (1) <u>5</u> (2) _____ Check OK CP/JDM Counter (1) <u>5</u> (2)
12-5-14	6	10:49	Manual (1) <u>1</u> (2) _____ Pick Up OK CP/JDM Counter (1) <u>1</u> (2)

Sketch



CP-JDM
Field Person

SR 205 MP 029.34 OFF SYSTEM ID. A LEG E DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER 14-003 COUNTER NUMBER 494923 DESCRIPTION: ON NE 18TH ST E/O NE 107TH AVE

12/01/14 MONDAY	AM HOURS												PM HOURS												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	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	1050	
TOT	AM PEAK HOUR 0000 TO 0000 VOLUME 0												PM PEAK HOUR 0315 TO 0415 VOLUME 163												AM TOTAL 1028

12/02/14 TUESDAY	AM HOURS												PM HOURS												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	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	1719	
TOT	AM PEAK HOUR 0730 TO 0830 VOLUME 179												PM PEAK HOUR 0445 TO 0545 VOLUME 151												AM TOTAL 676

12/03/14 WEDNESDAY	AM HOURS												PM HOURS												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	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	1654	
TOT	AM PEAK HOUR 0730 TO 0830 VOLUME 201												PM PEAK HOUR 0330 TO 0430 VOLUME 134												AM TOTAL 638

Counts Low

SR 205 MP 029.34 OFF SYSTEM 10. A LEG E DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER 14-003 COUNTER NUMBER 494923 DESCRIPTION: ON NE 18TH ST E/O NE 107TH AVE

12/04/14 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	1714
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
4	1	1	1	1	1	5	34	46	28	15	23	13	22	39	28	35	31	16	11	19	11	5	5	5	
15-30	1	1	1	1	1	12	47	50	25	15	22	27	28	32	28	37	37	21	13	13	15	1	1	5	
30-45	6	1	1	1	2	22	52	33	12	17	16	19	27	36	24	30	30	17	14	14	14	12	5	5	
45-00	1	1	3	1	2	40	44	29	23	11	20	24	18	26	35	49	36	21	20	16	13	6	5	5	
TOT	12	3	4	4	7	79	177	158	88	58	73	93	86	110	127	129	128	119	74	54	59	34	16	566	

AM PEAK HOUR 0730 TO 0830 VOLUME 192
 PM PEAK HOUR 0445 TO 0545 VOLUME 141
 AM TOTAL 685
 PM TOTAL 1029

12/05/14 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 <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>566</td>	7	8	9	10	11	12	566
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6 <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td></td>	7	8	9	10	11	12		
3	2	1	2	2	1	13	49	36	11	21															566
15-30	3	2	1	2	2	13	58	34	16	19															566
30-45	1	1	1	2	2	17	36	20	24	27															566
45-00	3	1	2	1	3	32	46	31	23																566
TOT	7	5	4	5	4	75	189	121	74	67															566

AM PEAK HOUR 0700 TO 0800 VOLUME 189
 PM PEAK HOUR 0000 TO 0000 VOLUME 0
 AM TOTAL 566
 PM TOTAL 0

12/01/14 THRU 12/05/14 94
 TOTAL HOURS FOR COUNT
 5 DAYS
 AVG WEEKDAY VOL 1696 X SEASONAL ADJ. FACTOR 1.0000 = 1696 X AXLE CORR FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 1696

DOT-RN8515A-B

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

DATE 12/12/14
TIME 09:40:21
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SR 205 MP 029.34 OFF SYSTEM ID. A LEG E DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER 14-003 COUNTER NUMBER 492286 DESCRIPTION: ON NE 18TH ST E/O NE 107TH AVE

12/01/14 MONDAY		AM HOURS												PM HOURS												DAILY TOTAL	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	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	1068		
00-15													10	20	31	32	41	37	25	27	23	10	9	6			
15-30													22	28	22	39	30	42	27	16	21	17	8	5			
30-45													27	26	29	26	50	30	29	14	19	12	5	7			
45-00													20	26	35	41	34	26	16	21	10	11	4	2			
HOUR													79	100	117	138	155	135	97	78	73	50	26	20	1068		
TOT													AM PEAK HOUR 0000 TO 0000 VOLUME 0	PM PEAK HOUR 0430 TO 0530 VOLUME 163							AM TOTAL 0	PM TOTAL 1068					

12/02/14 TUESDAY		AM HOURS												PM HOURS												DAILY TOTAL			
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	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	1542				
00-15													14	16	11	13	19	31	27	36	41	40	21	22	17	19	5	7	
15-30													24	14	17	21	23	16	26	44	37	39	29	10	12	19	7	3	
30-45													23	24	13	20	21	35	38	47	47	33	24	16	6	12	1	1	
45-00													18	12	11	14	27	24	43	43	40	25	23	20	16	13	9	3	
HOUR													79	66	52	68	90	92	121	161	165	137	97	68	61	57	33	14	1542
TOT													AM PEAK HOUR 0715 TO 0815 VOLUME 107	PM PEAK HOUR 0345 TO 0445 VOLUME 168							AM TOTAL 446	PM TOTAL 1096							

12/03/14 WEDNESDAY		AM HOURS												PM HOURS												DAILY TOTAL			
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	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	1626				
00-15													16	17	14	18	24	16	26	35	32	40	42	33	21	14	11	7	6
15-30													30	14	14	18	28	22	41	41	35	46	39	24	4	35	5	4	4
30-45													37	39	16	15	25	31	21	34	43	29	32	26	19	7	7	4	4
45-00													24	24	16	21	23	28	15	26	36	41	21	20	9	12	3	3	4
HOUR													110	60	68	90	103	88	117	152	145	150	119	84	52	45	22	18	1626
TOT													AM PEAK HOUR 0745 TO 0845 VOLUME 110	PM PEAK HOUR 0445 TO 0545 VOLUME 161							AM TOTAL 531	PM TOTAL 1095							

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

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SR 205 MP 029.34 OFF SYSTEM ID. A LEG E DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER 14-003 COUNTER NUMBER 492286 DESCRIPTION: ON NE 18TH ST E/O NE 107TH AVE

12/04/14 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		
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	389		
00-15	4	3	4	3	2	3	23	27	18	21	16	21	23	26	47	40	46	26	24	21	17	6	3	3	389		
15-30	3	1	1	1	2	5	8	26	18	19	18	19	19	25	50	41	43	32	15	10	8	10	4	4	389		
30-45	3	1	1	1	2	6	14	35	22	10	12	12	19	28	25	41	34	24	14	13	11	12	3	3	389		
45-00	3	1	1	1	1	4	13	26	10	22	17	19	20	30	30	37	26	24	30	15	12	8	5	389			
TOT	13	5	6	6	8	15	38	118	100	56	84	63	78	88	109	152	159	149	106	83	59	48	36	15	1594		
									AM PEAK HOUR 0715 TO 0815 VOLUME						122					AM TOTAL				512			
									PM PEAK HOUR 0430 TO 0530 VOLUME						167						PM TOTAL				1082		

12/05/14 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		
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	389		
00-15	5	2	1	3	1	4	4	19	13	9	11	11	11	14	17	15	14	14	14	10	8	10	11	12	389		
15-30	5	5	2	1	1	4	10	28	25	15	14	14	14	17	15	14	14	14	14	10	8	10	11	12	389		
30-45	4	1	1	1	1	6	12	26	32	13	17	17	17	17	15	14	14	14	14	10	8	10	11	12	389		
45-00	3	1	1	2	1	4	15	25	22	18	18	18	18	18	15	14	14	14	14	10	8	10	11	12	389		
TOT	17	9	4	7	6	18	41	98	92	55	42	42	42	42	98	0	0	0	0	0	0	0	0	0	0	389	
									AM PEAK HOUR 0700 TO 0800 VOLUME						98						AM TOTAL				389		
									PM PEAK HOUR 0000 TO 0000 VOLUME						0							PM TOTAL				0	

12/01/14 THRU 12/05/14
TOTAL HOURS FOR COUNT 94

3 DAYS AVG WEEKDAY VOL 1587 X SEASONAL ADJ. FACTOR 1.0000 = 1587 X AXLE CORR FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 1587

SR 205 MP 029.34 OFF SYSTEM ID. A LEG E DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER 14-003 COUNTER NUMBER 492286 DESCRIPTION: ON NE 18TH ST E/O NE 107TH AVE

12/01/14 MONDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
00-15	1	2	3	4	7
15-30	2	3	5	6	11
30-45	3	4	7	8	15
45-00	4	5	9	10	19
TOT	15	24	90	49	2096

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0315 TO 0415 VOLUME 310

12/02/14 TUESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
00-15	1	2	3	4	7
15-30	2	3	5	6	11
30-45	3	4	7	8	15
45-00	4	5	9	10	19
TOT	17	24	113	61	3261

AM PEAK HOUR 0715 TO 0815 VOLUME 283
 PM PEAK HOUR 0415 TO 0515 VOLUME 307

12/03/14 WEDNESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
00-15	1	2	3	4	7
15-30	2	3	5	6	11
30-45	3	4	7	8	15
45-00	4	5	9	10	19
TOT	15	24	101	49	3280

AM PEAK HOUR 0730 TO 0830 VOLUME 309
 PM PEAK HOUR 0445 TO 0545 VOLUME 293

Count Low WB

128 93

DOT-RNB515A-B

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

DATE 12/12/14
TIME 09:40:21
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SR 205 MP 029.34 OFF SYSTEM ID. A LEG E DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER 14-003 COUNTER NUMBER 492286 DESCRIPTION: ON NE 18TH ST E/O NE 107TH AVE

12/04/14 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	8	3	5	4	3	1	8	57	73	46	36	31	44	44	36	48	86	68	81	57	40	32	36	17	8
15-30	4	2	1	2	5	4	81	76	43	36	40	46	47	51	82	69	69	70	69	36	23	21	15	5	
30-45	9	2	2	2	4	4	55	22	39	28	28	38	53	64	46	65	65	64	54	31	27	25	24	8	
45-00	4	1	4	2	3	13	70	54	33	33	37	43	38	56	65	86	62	45	50	31	25	14	14	10	
TOT	25	8	10	10	15	37	117	295	258	144	142	136	171	174	219	279	288	277	225	157	113	107	70	31	
									AM PEAK HOUR 0715 TO 0815 VOLUME 311												AM TOTAL 1197				
									PM PEAK HOUR 0430 TO 0530 VOLUME 302												PM TOTAL 2111				

12/05/14 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	5	4	2	5	2	5	17	68	49	20	32														
15-30	8	7	2	3	3	10	23	86	59	31	33														
30-45	5	2	2	2	1	12	29	62	52	37	44														
45-00	6	1	2	2	4	6	47	71	53	41															
TOT	24	14	8	12	10	33	116	287	213	129	109														
									AM PEAK HOUR 0700 TO 0800 VOLUME 287												AM TOTAL 955				
									PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 0				

12/01/14 THRU 12/05/14 94
 TOTAL HOURS FOR COUNT
 2 1/2 DAYS 3285 FACTOR GROUP 3285
 AVG WEEKDAY VOL 3283 X SEASONAL ADJ. FACTOR 1.0000 = 3283 X AXLE CORR FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 3283
 PEAK HOUR PERCENTAGES: K = 9.47 D = 60.77
 PEAK HOUR LOCATION : VOLUME = 311 DATE: 12/04/14 TIME: 07:15 AM