

# Diamond Traffic Counter

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

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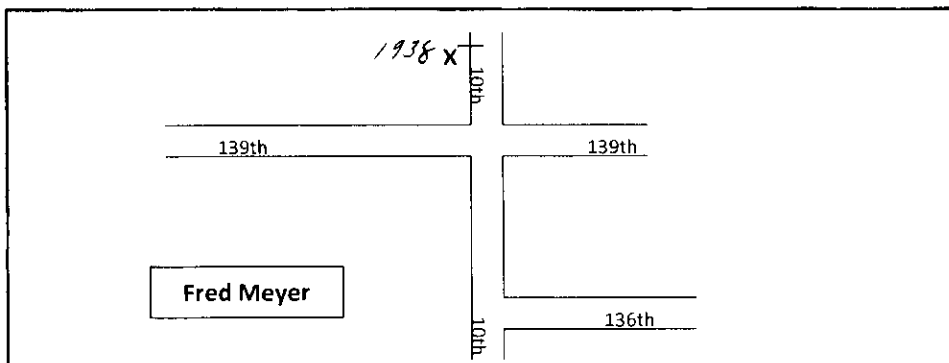
Direction Channel 1 \_\_\_\_\_  
 Direction Channel 2 \_\_\_\_\_  
 Data Hog # \_\_\_\_\_ Site #45 - \_\_\_\_\_

Counter No. 171938 Count ID SP#10-003  
 SR 5 RRT/RRQ \_\_\_\_\_ MP 7.24  
 Leg N Direction SB OSID C

Station Description ON ~~10<sup>th</sup> ST N/O 139<sup>th</sup> ST~~  
ON NE 10TH AVE N/O NE 139TH ST

Date	Day	Time	Comments
4/19/10	Mon	1132	AM Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ <u>6.6v</u> <u>SH CP, SM</u> PM Manual (1) _____ (2) _____ Counter (1) _____ (2) _____
4/20/10	Tue	945	AM Manual (1) <u>16</u> (2) _____ Counter (1) <u>16</u> (2) _____ <u>6.5v</u> <u>SH</u> <u>CHECK OK</u> PM Manual (1) _____ (2) _____ Counter (1) _____ (2) _____ <u>TUBE CHECK 1300</u>
4/21/10	Wed	924	AM Manual (1) <u>18</u> (2) _____ Counter (1) <u>18</u> (2) _____ <u>6.6v</u> <u>SH</u> <u>CHECK OK</u> PM Manual (1) _____ (2) _____ Counter (1) _____ (2) _____ <u>TUBE CHECK 1300</u>
4/22/10	Thu	726	AM Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ <u>6.4v</u> <u>SH CP</u> <u>PICK UP OK</u>
			Manual (1) _____ (2) _____ Counter (1) _____ (2) _____

Sketch



North

R. Hamrick

Field Person

Interval  60 min.  15 min.  
 Binned(CL/SP)  Count(volume)  
Lane No  1  2  
  
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_ Site #4N - \_\_\_\_\_

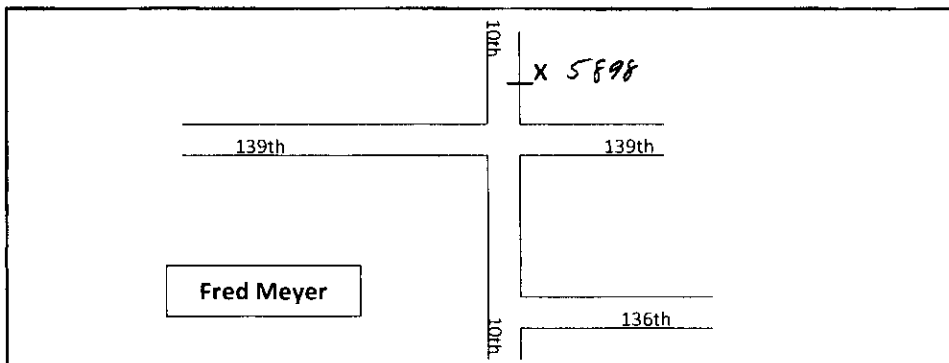
Counter No. 175898 Count ID SP#10-003  
SR 5 RRT/RRQ \_\_\_\_\_ MP 7.24  
Leg N Direction NB OSID C

Station Description ON 10<sup>th</sup> ST N/O 139<sup>th</sup> ST

ON NE 10TH AVE N/O NE 139TH ST

Date	Day	Time	Comments
4/19/10	Mon	1134	AM Manual (1) <u>5</u> (2) _____ SET OK Counter (1) <u>5</u> (2) _____ JH, CP, JMA 66v PM Manual (1) _____ (2) _____ Counter (1) _____ (2) _____
4/20/10	Tue	950	AM Manual (1) <u>16</u> (2) _____ CHECK OK Counter (1) <u>16</u> (2) _____ JH 6.5v TUBE CHECK 1300 PM Manual (1) _____ (2) _____ Counter (1) _____ (2) _____
4/21/10	Wed	933	AM Manual (1) <u>12</u> (2) _____ CHECK OK Counter (1) <u>12</u> (2) _____ JH 6.5v TUBE CHECK 1300 PM Manual (1) _____ (2) _____ Counter (1) _____ (2) _____
4/22/10	Thu	724	AM Manual (1) <u>1</u> (2) _____ PICK UP OK Counter (1) <u>1</u> (2) _____ JH CP 6.5v Manual (1) _____ (2) _____ Counter (1) _____ (2) _____

Sketch



R. Hamrick

Field Person

SR 005 MP 007.24 OFF SYSTEM ID. C LEG N DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER 10-003 COUNTER NUMBER 171938 DESCRIPTION: ON NE 10TH AVE N/O NE 139TH ST

04/19/10	MONDAY	AM HOURS	PM HOURS	TOTAL																					
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														
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	4	12	3	9	31	110	309	470	428	280	296	328	319	308	339	334	417	357	297	164	144	97	49	15	5120

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0415 TO 0515 VOLUME 408  
 AM TOTAL 64  
 PM TOTAL 2694

04/20/10	TUESDAY	AM HOURS	PM HOURS	TOTAL																					
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														
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	15	8	6	12	35	107	292	506	396	281	279	326	281	272	292	342	402	406	263	170	128	64	41	18	4942

AM PEAK HOUR 0715 TO 0815 VOLUME 508  
 PM PEAK HOUR 0430 TO 0530 VOLUME 457  
 AM TOTAL 2263  
 PM TOTAL 2679

04/21/10	WEDNESDAY	AM HOURS	PM HOURS	TOTAL																					
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														
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	4	12	3	9	31	110	309	470	428	280	296	328	319	308	339	334	417	357	297	164	144	97	49	15	5120

AM PEAK HOUR 0715 TO 0815 VOLUME 471  
 PM PEAK HOUR 0415 TO 0515 VOLUME 441  
 AM TOTAL 2280  
 PM TOTAL 2840

DOT-RN8515A-B

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

DATE 04/26/10  
TIME 12:55:01  
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SR 005 MP 007.24 OFF SYSTEM ID. C LEG N DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER 10-003 COUNTER NUMBER 171938 DESCRIPTION: ON NE 10TH AVE N/O NE 139TH ST

04/22/10	THURSDAY	AM HOURS												PM HOURS	DAILY TOTAL		
		1	2	3	4	5	6	7	8	9	10	11	12				
00-15	2	2	1	1	5	18	52	125									
15-30	4	3	1	1	6	23	64										
30-45	2	1	1	2	6	31	84										
45-00	3	1	2	5	10	36	88										
TOT	11	7	4	9	27	108	288	125									579

AM PEAK HOUR 0615 TO 0715 VOLUME 361  
PM PEAK HOUR 0000 TO 0000 VOLUME 0

04/19/10 THRU 04/22/10  
TOTAL HOURS FOR COUNT 67

2 DAYS  
AVG WEEKDAY VOL 5031 X SEASONAL ADJ. FACTOR 1.0000 = 5031 X AXLE CORR FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 5031

TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 005 MP 007.24 OFF SYSTEM ID. C LEG N DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER 10-003 COUNTER NUMBER 175898 DESCRIPTION: ON NE 10TH AVE N/O NE 139TH ST

04/19/10	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	1317	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3596		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																									42	

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0515 TO 0615 VOLUME 535

AM TOTAL 72  
PM TOTAL 3509

04/20/10	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	1305	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3486		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																									4791	

AM PEAK HOUR 1100 TO 1200 VOLUME 263  
PM PEAK HOUR 0500 TO 0600 VOLUME 487

AM TOTAL 1305  
PM TOTAL 3486

04/21/10	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	1317	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3596		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																									4913	

AM PEAK HOUR 1100 TO 1200 VOLUME 279  
PM PEAK HOUR 0500 TO 0600 VOLUME 520

AM TOTAL 1317  
PM TOTAL 3596

DOT-RNB515A-B

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

DATE 04/26/10  
TIME 12:55:01  
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SR 005 MP 007.24 OFF SYSTEM ID. C LEG N DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER 10-003 COUNTER NUMBER 175898 DESCRIPTION: ON NE 10TH AVE N/O NE 139TH ST

04/22/10 THURSDAY	AM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	262
1	2	3	4	5	6	7	8	9	10	11	12	1	0
00-15	6	1	3	1	6	24	26						
15-30	9	4	4	2	5	4	24						
30-45	5	4	1	1	13	28							
45-00	5	4	1	3	32	46							
HOUR	25	9	9	6	10	55	122	26					
TOT													262

AM PEAK HOUR 0615 TO 0715 VOLUME 124  
PM PEAK HOUR 0000 TO 0000 VOLUME 0

04/19/10 THRU 04/22/10  
TOTAL HOURS FOR COUNT 67

2 DAYS AVG WEEKDAY VOL 4852 X SEASONAL ADJ. FACTOR 1.0000 = 4852 X AXLE CORR FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 4852

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

SR 005 MP 007.24 OFF SYSTEM ID. C LEG N DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER 10-003 COUNTER NUMBER 175898 DESCRIPTION: ON NE 10TH AVE N/O NE 139TH ST

04/19/10	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																156	150	141	153	193	219	178	126	97	63	29	19																	
15-30																157	145	165	178	205	205	153	133	109	65	30	18																	
30-45																121	140	176	185	217	249	164	124	115	60	23	9																	
45-00																136	126	137	188	236	226	156	116	87	47	23	13																	
HOUR																																												
TOT	136												560												694		851		899		651		499		408		235		105		59		6339	
AM PEAK HOUR 0000 TO 0000 VOLUME 0																																												
PM PEAK HOUR 0445 TO 0545 VOLUME 909																																												

04/20/10	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																179	134	131	140	126	142	147	164	171	242	182	149	109	73	36	25																																							
15-30																133	106	126	146	152	132	143	167	190	199	162	171	127	97	54	32	22																																						
30-45																165	151	125	146	150	140	134	174	190	252	225	171	127	97	54	32	6																																						
45-00																9	7	5	3	14	63	117	189	145	112	112	153	177	154	166	183	205	227	169	95	86	39	23	7																															
TOT	36												23												16		17		47		152		413		675		608		477		515		589		595		562		630		704		818		893		684		477		387		233		122		60		9733	
AM PEAK HOUR 0715 TO 0815 VOLUME 697																																																																						
PM PEAK HOUR 0430 TO 0530 VOLUME 898																																																																						

04/21/10	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																156	157	123	121	139	168	140	168	205	191	224	177	135	115	81	48	17																																				
15-30																178	147	128	126	162	173	137	187	174	206	214	168	117	120	95	38	18																																				
30-45																169	180	119	124	162	132	179	159	170	223	218	182	105	106	66	31	9																																				
45-00																162	147	119	132	144	157	174	180	156	209	221	158	125	76	39	32	13																																				
TOT	21												25												10		15		44		162		425		665		631		489		503		607		630		694		705		829		877		685		482		417		281		149		57		10033	
AM PEAK HOUR 0715 TO 0815 VOLUME 666																																																																				
PM PEAK HOUR 0500 TO 0600 VOLUME 877																																																																				

DOT-RNB515A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION

TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

DATE 04/26/10  
TIME 12:55:01  
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SR 005	MP 007-24	OFF SYSTEM ID. C	LEG N	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL OF									
COUNT IDENTIFIER	10-003	COUNTER NUMBER	175898	DESCRIPTION: ON NE 10TH AVE N/O NE 139TH ST											
04/22/10 THURSDAY															
		AM HOURS				PM HOURS									
		1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL	
		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	TOTAL	
00-15		8	3	4	1	6	24	76	151						
15-30		13	3	5	3	11	27	88							
30-45		7	5	1	7	44	112								
45-00		8	5	3	8	13	68	134							
HOUR		36	16	13	15	37	163	410	151						
TOT															841

AM PEAK HOUR 0615 TO 0715 VOLUME 485  
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 841  
PM TOTAL 0

04/19/10 THRU 04/22/10  
TOTAL HOURS FOR COUNT 67

2 DAYS  
 AVG WEEKDAY VOL 9883 X SEASONAL ADJ. FACTOR 1.0000 = 9883 X AXLE CORR FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 9883  
 PEAK HOUR PERCENTAGES: K = 9.20 D = 58.64  
 PEAK HOUR LOCATION : VOLUME = 909 DATE: 04/19/10 TIME: 04:45 PM