

Type of report: Tube Count - Speed Data

LOCATION: SC01585 - NE St Johns Rd N of NE 78th St														QC JOB #: 155490176			
SPECIFIC LOCATION:														DIRECTION: NB			
CITY/STATE: Hazel Dell, WA														DATE: Oct 21 2021			
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 AM	1	0	1	7	12	10	2	0	0	0	0	0	0	0	33	31-40	22
01:00 AM	0	0	1	1	8	7	1	0	0	0	0	0	0	0	18	31-40	15
02:00 AM	2	0	0	5	5	8	4	0	0	0	0	0	0	0	24	31-40	13
03:00 AM	3	0	0	2	8	5	3	2	0	0	0	0	0	0	23	31-40	13
04:00 AM	0	2	0	2	13	13	7	0	0	0	0	0	0	0	37	31-40	26
05:00 AM	3	2	0	3	16	28	10	3	0	0	0	0	0	0	65	31-40	44
06:00 AM	19	4	9	12	44	83	27	3	3	0	0	0	1	0	205	31-40	127
07:00 AM	36	8	17	33	74	84	21	4	0	0	0	0	0	0	277	31-40	158
08:00 AM	36	10	13	37	117	115	24	2	0	0	0	0	0	0	354	31-40	232
09:00 AM	29	7	11	30	113	110	27	5	1	0	0	0	0	0	333	31-40	223
10:00 AM	32	9	9	44	134	120	26	4	1	0	0	0	0	0	379	31-40	254
11:00 AM	45	7	11	41	122	120	41	8	1	0	0	0	0	0	396	31-40	242
12:00 PM	42	9	17	47	144	141	43	3	2	1	0	1	0	0	450	31-40	285
01:00 PM	36	8	15	52	176	153	42	4	1	0	0	0	0	0	487	31-40	329
02:00 PM	38	7	11	59	194	157	32	2	0	0	0	0	0	0	500	31-40	351
03:00 PM	44	1	8	38	168	211	56	8	0	0	0	0	0	0	534	31-40	379
04:00 PM	36	3	4	69	235	169	33	3	1	0	0	0	0	0	553	31-40	404
05:00 PM	35	5	10	40	208	204	35	3	2	0	0	0	0	0	542	31-40	412
06:00 PM	22	0	1	13	128	165	75	21	7	5	1	0	1	0	439	31-40	293
07:00 PM	7	2	4	16	63	97	42	5	0	0	0	0	0	0	236	31-40	160
08:00 PM	6	0	2	26	72	84	31	4	0	0	1	0	0	0	226	31-40	156
09:00 PM	1	1	3	15	49	49	22	2	0	0	0	0	0	0	142	31-40	98
10:00 PM	1	0	5	12	30	23	8	2	0	0	0	0	0	0	81	31-40	53
11:00 PM	0	0	2	8	24	24	5	2	0	0	0	0	0	0	65	31-40	48
<b>Day Total</b>	474	85	154	612	2157	2180	617	90	19	6	2	1	2	0	6399	31-40	4337
<b>Percent</b>	7.4%	1.3%	2.4%	9.6%	33.7%	34.1%	9.6%	1.4%	0.3%	0.1%	0%	0%	0%	0%			
<b>AM Peak Volume</b>	11:00 AM	8:00 AM	7:00 AM	10:00 AM	10:00 AM	10:00 AM	11:00 AM	11:00 AM	6:00 AM	12:00 AM	12:00 AM	12:00 AM	6:00 AM	12:00 AM	11:00 AM		
	45	10	17	44	134	120	41	8	3	0	0	0	1	0	396		
<b>PM Peak Volume</b>	3:00 PM	12:00 PM	12:00 PM	4:00 PM	4:00 PM	3:00 PM	6:00 PM	6:00 PM	6:00 PM	6:00 PM	6:00 PM	12:00 PM	6:00 PM	12:00 PM	4:00 PM		
	44	9	17	69	235	211	75	21	7	5	1	1	1	0	553		
<i>Comments:</i>																	

Report generated on 10/27/2021 12:38 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

**SUMMARY - Tube Count - Speed Data**

<b>LOCATION:</b> SC01585 - NE St Johns Rd N of NE 78th St														<b>QC JOB #:</b> 155490176			
<b>SPECIFIC LOCATION:</b>														<b>DIRECTION:</b> NB			
<b>CITY/STATE:</b> Hazel Dell, WA														<b>DATE:</b> Oct 21 2021			
Speed Range	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
<b>Grand Total</b>	474	85	154	612	2157	2180	617	90	19	6	2	1	2	0	6399	31-40	4337
<b>Percent</b>	7.4%	1.3%	2.4%	9.6%	33.7%	34.1%	9.6%	1.4%	0.3%	0.1%	0%	0%	0%	0%			
<b>Cumulative Percent</b>	7.4%	8.7%	11.1%	20.7%	54.4%	88.5%	98.1%	99.5%	99.8%	99.9%	100%	100%	100%	100%			
<b>ADT</b> 6399															<b>85th Percentile:</b> 40 MPH <b>Mean Speed(Average):</b> 34 MPH <b>Median:</b> 35 MPH <b>Mode:</b> 38 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01585 - NE St Johns Rd N of NE 78th St

QC JOB #: 155490176

SPECIFIC LOCATION:

DIRECTION: NB

CITY/STATE: Hazel Dell, WA

DATE: Oct 21 2021

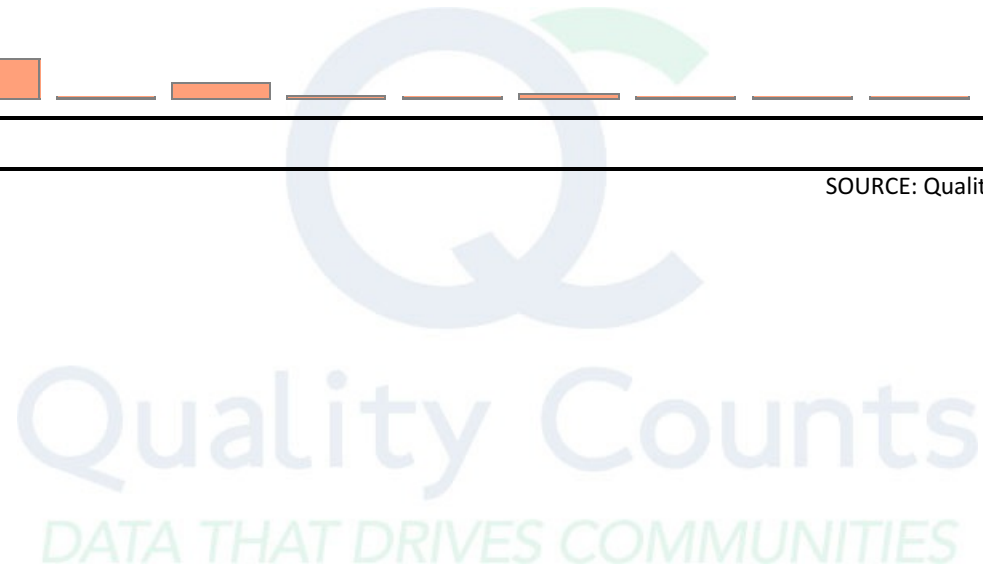
Start Time	Motorcycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	28	3	0	0	1	0	0	0	0	0	0	0	1	33
01:00 AM	0	17	1	0	0	0	0	0	0	0	0	0	0	0	18
02:00 AM	0	13	6	0	2	3	0	0	0	0	0	0	0	0	24
03:00 AM	0	15	6	1	0	0	0	0	0	0	0	0	0	1	23
04:00 AM	0	27	6	0	3	1	0	0	0	0	0	0	0	0	37
05:00 AM	0	46	11	0	4	2	0	1	0	0	0	0	0	1	65
06:00 AM	0	126	37	2	14	2	0	6	1	0	0	0	0	17	205
07:00 AM	2	165	49	4	14	3	0	8	1	0	0	1	0	30	277
08:00 AM	3	209	49	5	37	4	1	11	1	0	0	0	1	33	354
09:00 AM	1	196	67	3	23	7	0	8	2	1	1	0	0	24	333
10:00 AM	1	245	72	4	25	3	0	4	1	0	0	0	0	24	379
11:00 AM	4	244	68	2	28	2	1	6	3	1	0	0	0	37	396
12:00 PM	2	294	80	1	30	4	0	6	0	1	0	0	0	32	450
01:00 PM	3	314	78	3	30	4	1	10	4	2	1	0	1	36	487
02:00 PM	2	325	76	7	29	4	0	14	4	1	1	1	0	36	500
03:00 PM	2	356	85	4	20	5	1	11	2	1	1	0	0	46	534
04:00 PM	2	373	87	2	28	2	0	14	2	5	1	0	0	37	553
05:00 PM	2	382	70	2	31	6	0	9	3	0	1	0	0	36	542
06:00 PM	1	261	101	0	38	2	0	10	2	0	0	0	0	24	439
07:00 PM	1	177	33	0	15	0	1	1	1	0	0	0	0	7	236
08:00 PM	1	178	24	1	11	1	0	3	0	0	0	0	0	7	226
09:00 PM	1	112	20	0	3	4	0	1	0	0	0	0	0	1	142
10:00 PM	1	62	10	0	4	2	0	0	0	0	0	1	0	1	81
11:00 PM	0	58	4	0	1	1	0	0	1	0	0	0	0	0	65
<b>Day Total</b>	29	4223	1043	41	390	63	5	123	28	12	6	3	2	431	6399
<b>Percent</b>	0.5%	66%	16.3%	0.6%	6.1%	1%	0.1%	1.9%	0.4%	0.2%	0.1%	0%	0%	6.7%	
<b>ADT</b> 6399															
<b>AM Peak</b> Volume	11:00 AM 4	10:00 AM 245	10:00 AM 72	8:00 AM 5	8:00 AM 37	9:00 AM 7	8:00 AM 1	8:00 AM 11	11:00 AM 3	9:00 AM 1	9:00 AM 1	7:00 AM 1	8:00 AM 1	11:00 AM 37	11:00 AM 396
<b>PM Peak</b> Volume	1:00 PM 3	5:00 PM 382	6:00 PM 101	2:00 PM 7	6:00 PM 38	5:00 PM 6	1:00 PM 1	2:00 PM 14	1:00 PM 4	4:00 PM 5	1:00 PM 1	2:00 PM 1	1:00 PM 1	3:00 PM 46	4:00 PM 553

Comments:

**LOCATION:** SC01585 - NE St Johns Rd N of NE 78th St **QC JOB #:** 155490176  
**SPECIFIC LOCATION:** **DIRECTION:** NB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Oct 21 2021

	Motorcycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
<b>Grand Total</b>	29	4223	1043	41	390	63	5	123	28	12	6	3	2	431	6399
<b>Percent</b>	0.5%	66%	16.3%	0.6%	6.1%	1%	0.1%	1.9%	0.4%	0.2%	0.1%	0%	0%	6.7%	
<b>ADT 6399</b>															

*Comments:*



Type of report: Tube Count - Volume Data

<b>LOCATION:</b> SC01585 - NE St Johns Rd N of NE 78th St <b>SPECIFIC LOCATION:</b> <b>CITY/STATE:</b> Hazel Dell, WA							<b>QC JOB #:</b> 155490176 <b>DIRECTION:</b> NB <b>DATE:</b> Oct 21 2021 - Oct 21 2021			
Start Time	Mon	Tue	Wed	Thu 21 Oct 21	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				33		33			33	
01:00 AM				18		18			18	
02:00 AM				24		24			24	
03:00 AM				23		23			23	
04:00 AM				37		37			37	
05:00 AM				65		65			65	
06:00 AM				205		205			205	
07:00 AM				277		277			277	
08:00 AM				354		354			354	
09:00 AM				333		333			333	
10:00 AM				379		379			379	
11:00 AM				396		396			396	
12:00 PM				450		450			450	
01:00 PM				487		487			487	
02:00 PM				500		500			500	
03:00 PM				534		534			534	
04:00 PM				553		553			553	
05:00 PM				542		542			542	
06:00 PM				439		439			439	
07:00 PM				236		236			236	
08:00 PM				226		226			226	
09:00 PM				142		142			142	
10:00 PM				81		81			81	
11:00 PM				65		65			65	
<b>Day Total</b>				6399		6399			6399	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				11:00 AM 396		11:00 AM 396			11:00 AM 396	
PM Peak Volume				4:00 PM 553		4:00 PM 553			4:00 PM 553	

Comments:

Report generated on 10/27/2021 12:37 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Speed Data

LOCATION: SC01585 - NE St Johns Rd N of NE 78th St														QC JOB #: 155490176			
SPECIFIC LOCATION:														DIRECTION: SB			
CITY/STATE: Hazel Dell, WA														DATE: Oct 21 2021			
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 AM	0	0	2	0	12	12	6	0	1	0	0	0	0	0	33	31-40	24
01:00 AM	0	0	1	1	5	7	2	1	0	0	0	0	0	0	17	31-40	12
02:00 AM	4	0	0	2	6	14	4	2	1	0	0	0	0	0	33	31-40	20
03:00 AM	1	0	0	1	13	16	3	3	0	0	0	0	0	0	37	31-40	29
04:00 AM	3	1	2	4	17	24	11	0	1	0	0	0	0	0	63	31-40	41
05:00 AM	4	1	2	16	59	78	38	7	2	0	1	0	0	0	208	31-40	137
06:00 AM	11	2	18	51	114	113	55	7	3	1	0	0	0	0	375	31-40	227
07:00 AM	37	16	33	123	190	103	27	4	1	0	0	0	0	0	534	26-35	313
08:00 AM	68	33	42	86	138	109	34	4	0	0	0	0	0	0	514	31-40	247
09:00 AM	19	7	28	76	162	105	32	7	2	0	0	0	0	0	438	31-40	267
10:00 AM	27	5	18	50	137	123	32	2	1	0	0	0	0	1	396	31-40	260
11:00 AM	31	14	39	82	166	90	24	3	1	0	0	0	0	0	450	31-40	256
12:00 PM	39	14	29	71	127	107	34	3	1	0	0	0	0	0	425	31-40	234
01:00 PM	31	10	37	75	141	109	24	4	0	0	0	0	0	0	431	31-40	250
02:00 PM	43	13	35	100	173	116	12	1	1	0	0	0	0	0	494	31-40	289
03:00 PM	34	18	35	99	186	107	28	3	0	0	0	0	0	0	510	31-40	293
04:00 PM	43	23	66	115	190	86	20	4	0	0	0	0	0	0	547	26-35	305
05:00 PM	39	10	36	100	182	97	27	2	1	0	0	0	0	0	494	26-35	282
06:00 PM	22	3	14	59	135	94	42	12	1	0	1	0	0	0	383	31-40	229
07:00 PM	8	3	7	26	80	95	38	5	1	0	0	0	0	0	263	31-40	175
08:00 PM	5	0	4	17	67	56	24	5	0	1	0	0	0	0	179	31-40	123
09:00 PM	2	0	5	13	52	48	6	1	0	0	0	0	0	0	127	31-40	100
10:00 PM	0	0	2	6	31	26	10	0	0	0	0	0	0	0	75	31-40	57
11:00 PM	0	1	0	4	19	16	4	2	0	0	0	0	0	0	46	31-40	35
<b>Day Total</b>	471	174	455	1177	2402	1751	537	82	18	2	2	0	0	1	7072	31-40	4153
<b>Percent</b>	6.7%	2.5%	6.4%	16.6%	34%	24.8%	7.6%	1.2%	0.3%	0%	0%	0%	0%	0%			
<b>AM Peak Volume</b>	8:00 AM 68	8:00 AM 33	8:00 AM 42	7:00 AM 123	7:00 AM 190	10:00 AM 123	6:00 AM 55	5:00 AM 7	6:00 AM 3	6:00 AM 1	5:00 AM 1	12:00 AM 0	12:00 AM 0	10:00 AM 1	7:00 AM 534		
<b>PM Peak Volume</b>	2:00 PM 43	4:00 PM 23	4:00 PM 66	4:00 PM 115	4:00 PM 190	2:00 PM 116	6:00 PM 42	6:00 PM 12	12:00 PM 1	8:00 PM 1	6:00 PM 1	12:00 PM 0	12:00 PM 0	12:00 PM 0	4:00 PM 547		
<i>Comments:</i>																	

Report generated on 10/27/2021 12:38 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Speed Data

**SUMMARY - Tube Count - Speed Data**

<b>LOCATION:</b> SC01585 - NE St Johns Rd N of NE 78th St														<b>QC JOB #:</b> 155490176			
<b>SPECIFIC LOCATION:</b>														<b>DIRECTION:</b> SB			
<b>CITY/STATE:</b> Hazel Dell, WA														<b>DATE:</b> Oct 21 2021			
Speed Range	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
<b>Grand Total</b>	471	174	455	1177	2402	1751	537	82	18	2	2	0	0	1	7072	31-40	4153
<b>Percent</b>	6.7%	2.5%	6.4%	16.6%	34%	24.8%	7.6%	1.2%	0.3%	0%	0%	0%	0%	0%			
<b>Cumulative Percent</b>	6.7%	9.1%	15.6%	32.2%	66.2%	90.9%	98.5%	99.7%	99.9%	100%	100%	100%	100%	100%			
<b>ADT 7072</b>															<b>85th Percentile:</b> 39 MPH <b>Mean Speed(Average):</b> 32 MPH <b>Median:</b> 33 MPH <b>Mode:</b> 33 MPH		
<i>Comments:</i>																	

Report generated on 10/27/2021 12:38 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)



**LOCATION:** SC01585 - NE St Johns Rd N of NE 78th St

**QC JOB #:** 155490176

**SPECIFIC LOCATION:**

**DIRECTION:** SB

**CITY/STATE:** Hazel Dell, WA

**DATE:** Oct 21 2021

Start Time	Motorcycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	27	4	0	1	0	0	0	1	0	0	0	0	0	33
01:00 AM	0	15	2	0	0	0	0	0	0	0	0	0	0	0	17
02:00 AM	3	21	5	0	1	0	0	0	2	0	0	0	0	1	33
03:00 AM	1	27	8	0	0	0	0	0	1	0	0	0	0	0	37
04:00 AM	0	45	13	1	1	0	0	1	0	0	0	0	0	2	63
05:00 AM	0	128	60	1	9	2	0	4	1	0	0	0	0	3	208
06:00 AM	1	243	85	1	25	4	0	2	4	0	0	0	0	10	375
07:00 AM	4	361	93	4	28	4	0	7	2	1	1	0	0	29	534
08:00 AM	7	323	90	3	30	3	2	9	0	0	0	0	1	46	514
09:00 AM	2	306	72	2	21	4	2	14	0	0	1	0	0	14	438
10:00 AM	3	260	74	1	23	3	0	5	6	0	1	1	0	19	396
11:00 AM	6	313	64	3	28	3	1	3	3	1	0	0	0	25	450
12:00 PM	7	285	73	1	16	2	2	9	1	1	0	1	0	27	425
01:00 PM	5	292	70	3	27	4	0	7	2	0	0	0	0	21	431
02:00 PM	4	332	77	2	27	2	1	4	4	0	0	0	0	41	494
03:00 PM	6	354	88	2	18	1	0	10	0	1	0	0	1	29	510
04:00 PM	6	402	74	6	16	4	0	5	1	0	0	0	0	33	547
05:00 PM	5	382	48	1	19	1	0	2	1	1	1	0	0	33	494
06:00 PM	4	264	65	0	27	1	1	1	0	0	0	0	0	20	383
07:00 PM	2	209	32	1	12	0	0	3	0	0	0	0	0	4	263
08:00 PM	1	151	14	0	2	3	0	1	2	0	0	0	0	5	179
09:00 PM	0	104	19	0	1	0	0	0	1	0	0	0	0	2	127
10:00 PM	0	61	11	0	1	1	0	0	1	0	0	0	0	0	75
11:00 PM	0	40	6	0	0	0	0	0	0	0	0	0	0	0	46
<b>Day Total</b>	67	4945	1147	32	333	42	9	87	33	5	4	2	2	364	7072
<b>Percent</b>	0.9%	69.9%	16.2%	0.5%	4.7%	0.6%	0.1%	1.2%	0.5%	0.1%	0.1%	0%	0%	5.1%	
<b>ADT</b> 7072															
<b>AM Peak</b> Volume	8:00 AM 7	7:00 AM 361	7:00 AM 93	7:00 AM 4	8:00 AM 30	6:00 AM 4	8:00 AM 2	9:00 AM 14	10:00 AM 6	7:00 AM 1	7:00 AM 1	10:00 AM 1	8:00 AM 1	8:00 AM 46	7:00 AM 534
<b>PM Peak</b> Volume	12:00 PM 7	4:00 PM 402	3:00 PM 88	4:00 PM 6	1:00 PM 27	1:00 PM 4	12:00 PM 2	3:00 PM 10	2:00 PM 4	12:00 PM 1	5:00 PM 1	12:00 PM 1	3:00 PM 1	2:00 PM 41	4:00 PM 547

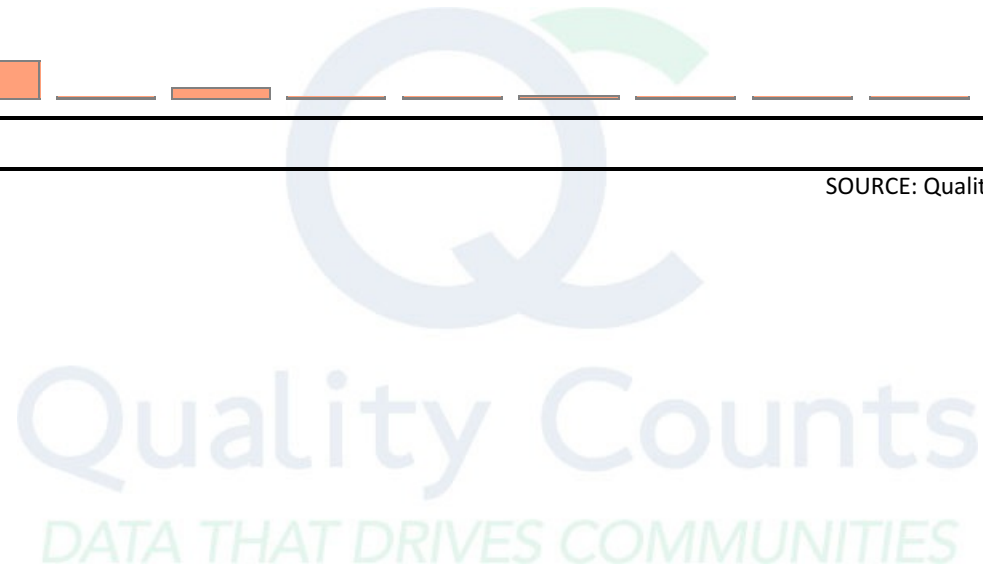
**Comments:**



**LOCATION:** SC01585 - NE St Johns Rd N of NE 78th St **QC JOB #:** 155490176  
**SPECIFIC LOCATION:** **DIRECTION:** SB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Oct 21 2021

	Motorcycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
<b>Grand Total</b>	67	4945	1147	32	333	42	9	87	33	5	4	2	2	364	7072
<b>Percent</b>	0.9%	69.9%	16.2%	0.5%	4.7%	0.6%	0.1%	1.2%	0.5%	0.1%	0.1%	0%	0%	5.1%	
<b>ADT 7072</b>															

*Comments:*



Type of report: Tube Count - Volume Data

<b>LOCATION:</b> SC01585 - NE St Johns Rd N of NE 78th St <b>SPECIFIC LOCATION:</b> <b>CITY/STATE:</b> Hazel Dell, WA							<b>QC JOB #:</b> 155490176 <b>DIRECTION:</b> SB <b>DATE:</b> Oct 21 2021 - Oct 21 2021			
Start Time	Mon	Tue	Wed	Thu 21 Oct 21	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				33		33			33	
01:00 AM				17		17			17	
02:00 AM				33		33			33	
03:00 AM				37		37			37	
04:00 AM				63		63			63	
05:00 AM				208		208			208	
06:00 AM				375		375			375	
07:00 AM				534		534			534	
08:00 AM				514		514			514	
09:00 AM				438		438			438	
10:00 AM				396		396			396	
11:00 AM				450		450			450	
12:00 PM				425		425			425	
01:00 PM				431		431			431	
02:00 PM				494		494			494	
03:00 PM				510		510			510	
04:00 PM				547		547			547	
05:00 PM				494		494			494	
06:00 PM				383		383			383	
07:00 PM				263		263			263	
08:00 PM				179		179			179	
09:00 PM				127		127			127	
10:00 PM				75		75			75	
11:00 PM				46		46			46	
<b>Day Total</b>				7072		7072			7072	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				7:00 AM 534		7:00 AM 534			7:00 AM 534	
PM Peak Volume				4:00 PM 547		4:00 PM 547			4:00 PM 547	

Comments:

Report generated on 10/27/2021 12:37 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)