

Type of report: Tube Count - Speed Data

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd														QC JOB #: 155490115			
SPECIFIC LOCATION:														DIRECTION: EB			
CITY/STATE: Hazel Dell, WA														DATE: Nov 2 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	5	0	0	0	1	1	9	16	9	3	0	0	0	0	44	46-55	25
01:00 AM	4	0	0	0	0	5	15	12	6	0	0	0	0	0	42	41-50	27
02:00 AM	0	0	0	0	1	3	13	12	7	0	0	0	0	0	36	41-50	25
03:00 AM	3	0	0	2	2	6	9	17	3	1	2	0	0	0	45	41-50	26
04:00 AM	9	0	0	0	1	0	19	15	9	2	2	0	0	0	57	41-50	34
05:00 AM	32	0	0	0	6	19	36	43	30	9	0	0	0	0	175	41-50	79
06:00 AM	57	0	1	0	14	70	95	121	26	11	2	0	0	0	397	41-50	216
07:00 AM	34	1	2	9	66	143	156	124	32	5	0	0	0	0	572	36-45	299
08:00 AM	45	0	4	37	186	188	143	78	11	1	0	0	0	0	693	31-40	374
09:00 AM	47	0	0	4	46	120	192	138	27	5	0	0	0	0	579	41-50	330
10:00 AM	36	0	2	2	48	121	184	127	40	3	1	0	0	0	564	41-50	311
11:00 AM	37	0	1	9	75	157	185	141	41	12	0	0	1	0	659	36-45	342
12:00 PM	33	2	1	15	79	182	229	135	26	1	0	0	0	0	703	36-45	411
01:00 PM	27	0	1	7	103	123	203	161	41	4	1	0	0	0	671	41-50	364
02:00 PM	28	0	1	20	78	170	256	149	34	9	1	0	0	0	746	36-45	426
03:00 PM	180	33	60	82	128	167	115	76	19	2	2	0	0	0	864	31-40	295
04:00 PM	40	12	9	52	171	200	194	103	23	3	0	0	0	0	807	36-45	394
05:00 PM	30	2	6	33	118	215	239	130	32	7	1	0	0	0	813	36-45	454
06:00 PM	24	0	1	2	58	137	213	117	37	1	2	0	0	1	593	36-45	350
07:00 PM	9	0	0	1	32	95	141	109	30	6	0	0	0	0	423	41-50	250
08:00 PM	14	0	0	2	10	47	108	121	23	4	0	1	0	0	330	41-50	229
09:00 PM	9	0	0	1	18	32	68	77	19	3	1	0	0	0	228	41-50	145
10:00 PM	6	0	0	1	8	8	44	42	25	4	1	0	0	0	139	41-50	86
11:00 PM	3	0	0	0	3	10	28	29	21	7	0	0	0	0	101	41-50	57
Day Total	712	50	89	279	1252	2219	2894	2093	571	103	16	1	1	1	10281	36-45	5113
Percent	6.9%	0.5%	0.9%	2.7%	12.2%	21.6%	28.1%	20.4%	5.6%	1%	0.2%	0%	0%	0%			
AM Peak Volume	6:00 AM	7:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	9:00 AM	11:00 AM	11:00 AM	11:00 AM	11:00 AM	3:00 AM	12:00 AM	11:00 AM	12:00 AM	8:00 AM	
	57	1	4	37	186	188	192	141	41	12	2	0	0	1	0	693	
PM Peak Volume	3:00 PM	3:00 PM	3:00 PM	3:00 PM	4:00 PM	5:00 PM	2:00 PM	1:00 PM	1:00 PM	2:00 PM	3:00 PM	8:00 PM	12:00 PM	6:00 PM	3:00 PM		
	180	33	60	82	171	215	256	161	41	9	2	1	0	1	864		
<i>Comments:</i>																	

Report generated on 11/11/2021 3:48 PM

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

SUMMARY - Tube Count - Speed Data

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd														QC JOB #: 155490115			
SPECIFIC LOCATION:														DIRECTION: EB			
CITY/STATE: Hazel Dell, WA														DATE: Nov 2 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
Grand Total	712	50	89	279	1252	2219	2894	2093	571	103	16	1	1	1	10281	36-45	5113
Percent	6.9%	0.5%	0.9%	2.7%	12.2%	21.6%	28.1%	20.4%	5.6%	1%	0.2%	0%	0%	0%			
Cumulative Percent	6.9%	7.4%	8.3%	11%	23.2%	44.8%	72.9%	93.3%	98.8%	99.8%	100%	100%	100%	100%			
ADT 10281															85th Percentile: 48 MPH Mean Speed(Average): 40 MPH Median: 41 MPH Mode: 43 MPH		
<i>Comments:</i>																	

Report generated on 11/11/2021 3:48 PM

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



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd

QC JOB #: 155490115

SPECIFIC LOCATION:

DIRECTION: EB

CITY/STATE: Hazel Dell, WA

DATE: Nov 2 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	9	1	0	1	0	0	0	0	0	0	0	6	44
01:00 AM	0	29	5	0	1	0	0	0	3	0	0	0	0	4	42
02:00 AM	0	31	4	0	1	0	0	0	0	0	0	0	0	0	36
03:00 AM	0	24	12	0	4	0	0	1	0	0	0	0	0	4	45
04:00 AM	0	29	14	0	3	0	0	0	1	0	0	0	0	10	57
05:00 AM	1	103	19	1	13	1	0	4	0	0	0	0	1	32	175
06:00 AM	2	232	64	2	31	1	2	2	1	2	0	1	0	57	397
07:00 AM	6	352	103	9	46	3	0	11	6	0	0	0	0	36	572
08:00 AM	9	417	123	7	61	3	0	24	2	1	1	0	1	44	693
09:00 AM	8	319	104	13	58	3	0	14	8	1	0	1	1	49	579
10:00 AM	4	336	99	9	56	6	1	15	2	1	1	0	1	33	564
11:00 AM	9	407	107	5	64	2	1	18	8	0	1	1	0	36	659
12:00 PM	7	444	116	7	56	3	2	25	6	3	0	0	1	33	703
01:00 PM	2	401	127	2	65	2	1	34	5	2	1	0	0	29	671
02:00 PM	5	449	123	11	89	4	2	29	1	1	2	0	2	28	746
03:00 PM	19	457	145	2	59	6	2	12	4	4	2	0	2	150	864
04:00 PM	9	502	154	6	67	5	0	22	2	3	1	2	0	34	807
05:00 PM	9	528	158	4	66	1	0	18	0	2	2	0	0	25	813
06:00 PM	2	428	88	3	33	2	0	13	1	0	0	0	0	23	593
07:00 PM	2	295	82	1	27	1	0	3	1	1	1	0	0	9	423
08:00 PM	3	232	57	1	15	2	0	6	1	0	0	0	0	13	330
09:00 PM	0	161	38	1	17	0	0	2	0	0	0	0	0	9	228
10:00 PM	0	109	15	0	9	0	0	0	0	0	0	0	0	6	139
11:00 PM	0	81	11	0	3	0	0	0	2	1	0	0	0	3	101
Day Total	97	6393	1777	85	844	46	11	253	54	22	12	5	9	673	10281
Percent	0.9%	62.2%	17.3%	0.8%	8.2%	0.4%	0.1%	2.5%	0.5%	0.2%	0.1%	0%	0.1%	6.5%	
ADT 10281															
AM Peak Volume	8:00 AM 9	8:00 AM 417	8:00 AM 123	9:00 AM 13	11:00 AM 64	10:00 AM 6	6:00 AM 2	8:00 AM 24	9:00 AM 8	6:00 AM 2	8:00 AM 1	6:00 AM 1	5:00 AM 1	6:00 AM 57	8:00 AM 693
PM Peak Volume	3:00 PM 19	5:00 PM 528	5:00 PM 158	2:00 PM 11	2:00 PM 89	3:00 PM 6	12:00 PM 2	1:00 PM 34	12:00 PM 6	3:00 PM 4	2:00 PM 2	4:00 PM 2	2:00 PM 2	3:00 PM 150	3:00 PM 864

Comments:

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd **QC JOB #:** 155490115
SPECIFIC LOCATION: **DIRECTION:** EB
CITY/STATE: Hazel Dell, WA **DATE:** Nov 2 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
Grand Total	97	6393	1777	85	844	46	11	253	54	22	12	5	9	673	10281
Percent	0.9%	62.2%	17.3%	0.8%	8.2%	0.4%	0.1%	2.5%	0.5%	0.2%	0.1%	0%	0.1%	6.5%	
ADT 10281															

Comments:



Type of report: Tube Count - Volume Data

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd							QC JOB #: 155490115			
SPECIFIC LOCATION:							DIRECTION: EB			
CITY/STATE: Hazel Dell, WA							DATE: Nov 2 2021 - Nov 2 2021			
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
		2 Nov 21								
12:00 AM		44				44			44	
01:00 AM		42				42			42	
02:00 AM		36				36			36	
03:00 AM		45				45			45	
04:00 AM		57				57			57	
05:00 AM		175				175			175	
06:00 AM		397				397			397	
07:00 AM		572				572			572	
08:00 AM		693				693			693	
09:00 AM		579				579			579	
10:00 AM		564				564			564	
11:00 AM		659				659			659	
12:00 PM		703				703			703	
01:00 PM		671				671			671	
02:00 PM		746				746			746	
03:00 PM		864				864			864	
04:00 PM		807				807			807	
05:00 PM		813				813			813	
06:00 PM		593				593			593	
07:00 PM		423				423			423	
08:00 PM		330				330			330	
09:00 PM		228				228			228	
10:00 PM		139				139			139	
11:00 PM		101				101			101	
Day Total		10281				10281			10281	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume		8:00 AM 693				8:00 AM 693			8:00 AM 693	
PM Peak Volume		3:00 PM 864				3:00 PM 864			3:00 PM 864	

Comments:

Report generated on 11/11/2021 3:47 PM

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

Type of report: Tube Count - Speed Data

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd
SPECIFIC LOCATION:
CITY/STATE: Hazel Dell, WA

QC JOB #: 155490115
DIRECTION: WB
DATE: Nov 2 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	0	1	4	14	17	7	0	0	0	0	0	0	43	36-45	31
01:00 AM	0	0	0	0	1	12	11	9	0	0	0	0	0	0	33	36-45	23
02:00 AM	0	0	0	0	4	12	9	6	1	0	0	0	0	0	32	36-45	21
03:00 AM	0	0	0	0	3	11	11	6	3	0	0	0	0	0	34	36-45	22
04:00 AM	0	0	1	1	4	22	28	12	3	1	0	0	0	0	72	36-45	50
05:00 AM	0	0	1	0	12	42	92	28	4	1	0	0	0	0	180	36-45	134
06:00 AM	12	0	0	7	37	121	147	46	6	0	0	0	0	0	376	36-45	268
07:00 AM	13	4	8	22	85	206	212	55	5	1	0	0	0	0	611	36-45	418
08:00 AM	17	0	10	56	167	247	187	44	5	0	1	0	0	0	734	36-45	434
09:00 AM	7	0	5	15	85	230	186	43	6	0	0	0	0	0	577	36-45	416
10:00 AM	14	0	0	12	73	235	196	34	7	0	0	0	0	0	571	36-45	431
11:00 AM	6	1	4	24	80	230	197	48	5	0	0	0	0	0	595	36-45	427
12:00 PM	13	2	3	22	148	286	183	29	8	1	1	0	0	0	696	36-45	469
01:00 PM	10	1	1	15	92	307	180	62	4	0	0	1	0	0	673	36-45	487
02:00 PM	9	1	13	28	158	334	217	42	6	1	0	0	0	0	809	36-45	551
03:00 PM	8	0	7	25	134	309	254	46	8	1	0	0	0	0	792	36-45	563
04:00 PM	9	0	1	17	110	402	243	38	2	0	0	0	0	0	822	36-45	645
05:00 PM	8	2	5	43	127	369	161	41	1	0	0	0	0	0	757	36-45	530
06:00 PM	10	0	3	14	148	279	147	24	8	0	0	0	0	0	633	31-40	427
07:00 PM	8	1	0	5	77	187	113	20	3	0	0	1	0	0	415	36-45	300
08:00 PM	6	2	0	7	42	137	92	27	2	0	0	0	0	0	315	36-45	229
09:00 PM	3	0	0	5	24	71	63	22	5	2	0	1	0	0	196	36-45	134
10:00 PM	1	0	0	1	13	34	42	21	1	0	0	0	0	0	113	36-45	76
11:00 PM	0	0	0	0	11	30	30	8	1	1	0	0	0	0	81	36-45	60
Day Total	154	14	62	320	1639	4127	3018	718	94	9	2	3	0	0	10160	36-45	7145
Percent	1.5%	0.1%	0.6%	3.1%	16.1%	40.6%	29.7%	7.1%	0.9%	0.1%	0%	0%	0%	0%			
AM Peak Volume	8:00 AM	7:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	7:00 AM	10:00 AM	4:00 AM	8:00 AM	12:00 AM	12:00 AM	12:00 AM	8:00 AM		
	17	4	10	56	167	247	212	55	7	1	1	0	0	0	734		
PM Peak Volume	12:00 PM	12:00 PM	2:00 PM	5:00 PM	2:00 PM	4:00 PM	3:00 PM	1:00 PM	12:00 PM	9:00 PM	12:00 PM	1:00 PM	12:00 PM	12:00 PM	4:00 PM		
	13	2	13	43	158	402	254	62	8	2	1	1	0	0	822		

Comments:

SUMMARY - Tube Count - Speed Data

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd														QC JOB #: 155490115			
SPECIFIC LOCATION:														DIRECTION: WB			
CITY/STATE: Hazel Dell, WA														DATE: Nov 2 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
Grand Total	154	14	62	320	1639	4127	3018	718	94	9	2	3	0	0	10160	36-45	7145
Percent	1.5%	0.1%	0.6%	3.1%	16.1%	40.6%	29.7%	7.1%	0.9%	0.1%	0%	0%	0%	0%			
Cumulative Percent	1.5%	1.7%	2.3%	5.4%	21.5%	62.2%	91.9%	98.9%	99.9%	100%	100%	100%	100%	100%			
ADT 10160															85th Percentile: 44 MPH Mean Speed(Average): 38 MPH Median: 39 MPH Mode: 38 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd

QC JOB #: 155490115

SPECIFIC LOCATION:

DIRECTION: WB

CITY/STATE: Hazel Dell, WA

DATE: Nov 2 2021

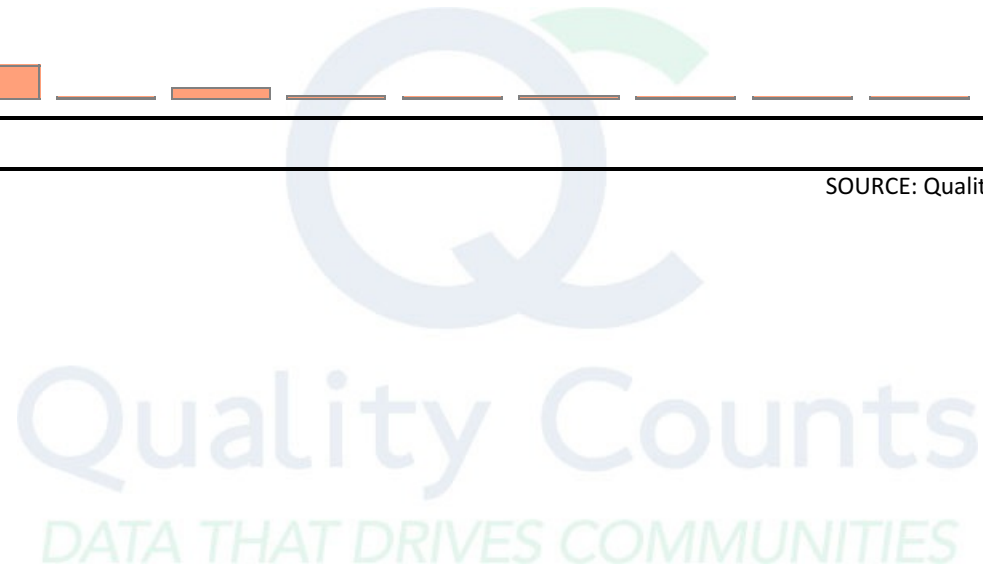
Start Time	Motorcycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	38	2	1	0	0	0	0	1	0	0	0	0	1	43
01:00 AM	0	27	3	0	0	0	0	0	3	0	0	0	0	0	33
02:00 AM	0	21	7	1	2	1	0	0	0	0	0	0	0	0	32
03:00 AM	0	24	5	0	1	2	0	0	2	0	0	0	0	0	34
04:00 AM	0	52	8	3	5	3	0	0	1	0	0	0	0	0	72
05:00 AM	3	117	43	2	7	1	1	1	3	1	0	0	0	1	180
06:00 AM	4	234	63	2	30	10	2	9	6	2	0	1	1	12	376
07:00 AM	5	432	99	6	33	6	2	11	5	1	0	1	1	9	611
08:00 AM	13	476	139	9	49	6	2	11	3	5	3	0	1	17	734
09:00 AM	7	393	110	5	31	1	3	9	4	3	2	0	2	7	577
10:00 AM	4	383	100	5	35	6	1	11	5	3	3	0	2	13	571
11:00 AM	7	419	86	6	44	6	2	11	6	1	1	0	0	6	595
12:00 PM	9	503	105	3	29	8	5	10	5	3	0	0	0	16	696
01:00 PM	3	503	100	7	28	5	2	7	3	2	1	1	0	11	673
02:00 PM	5	608	110	2	48	2	4	15	3	1	0	1	1	9	809
03:00 PM	8	616	110	1	25	3	1	11	2	1	2	0	1	11	792
04:00 PM	5	637	124	2	30	1	1	6	1	3	0	1	2	9	822
05:00 PM	9	600	99	4	21	4	2	4	1	1	1	0	0	11	757
06:00 PM	4	505	76	0	22	4	2	10	1	1	0	0	0	8	633
07:00 PM	6	329	61	0	7	5	0	3	0	0	0	0	0	4	415
08:00 PM	3	259	38	0	6	2	0	0	0	1	0	0	1	5	315
09:00 PM	0	166	20	0	4	0	0	0	2	0	0	0	0	4	196
10:00 PM	0	96	10	0	2	1	0	1	2	0	0	0	0	1	113
11:00 PM	0	70	7	1	1	1	0	0	1	0	0	0	0	0	81
Day Total	95	7508	1525	60	460	78	30	130	60	29	13	5	12	155	10160
Percent	0.9%	73.9%	15%	0.6%	4.5%	0.8%	0.3%	1.3%	0.6%	0.3%	0.1%	0%	0.1%	1.5%	
ADT 10160															
AM Peak Volume	8:00 AM 13	8:00 AM 476	8:00 AM 139	8:00 AM 9	8:00 AM 49	6:00 AM 10	9:00 AM 3	7:00 AM 11	6:00 AM 6	8:00 AM 5	8:00 AM 3	6:00 AM 1	9:00 AM 2	8:00 AM 17	8:00 AM 734
PM Peak Volume	12:00 PM 9	4:00 PM 637	4:00 PM 124	1:00 PM 7	2:00 PM 48	12:00 PM 8	12:00 PM 5	2:00 PM 15	12:00 PM 5	12:00 PM 3	3:00 PM 2	1:00 PM 1	4:00 PM 2	12:00 PM 16	4:00 PM 822

Comments:

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd **QC JOB #:** 155490115
SPECIFIC LOCATION: **DIRECTION:** WB
CITY/STATE: Hazel Dell, WA **DATE:** Nov 2 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
Grand Total	95	7508	1525	60	460	78	30	130	60	29	13	5	12	155	10160
Percent	0.9%	73.9%	15%	0.6%	4.5%	0.8%	0.3%	1.3%	0.6%	0.3%	0.1%	0%	0.1%	1.5%	
ADT 10160															

Comments:



Type of report: Tube Count - Volume Data

LOCATION: SC01582 - NE 78th St W of NE St Johns Rd							QC JOB #: 155490115			
SPECIFIC LOCATION:							DIRECTION: WB			
CITY/STATE: Hazel Dell, WA							DATE: Nov 2 2021 - Nov 2 2021			
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
		2 Nov 21								
12:00 AM		43				43			43	
01:00 AM		33				33			33	
02:00 AM		32				32			32	
03:00 AM		34				34			34	
04:00 AM		72				72			72	
05:00 AM		180				180			180	
06:00 AM		376				376			376	
07:00 AM		611				611			611	
08:00 AM		734				734			734	
09:00 AM		577				577			577	
10:00 AM		571				571			571	
11:00 AM		595				595			595	
12:00 PM		696				696			696	
01:00 PM		673				673			673	
02:00 PM		809				809			809	
03:00 PM		792				792			792	
04:00 PM		822				822			822	
05:00 PM		757				757			757	
06:00 PM		633				633			633	
07:00 PM		415				415			415	
08:00 PM		315				315			315	
09:00 PM		196				196			196	
10:00 PM		113				113			113	
11:00 PM		81				81			81	
Day Total		10160				10160			10160	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume		8:00 AM 734				8:00 AM 734			8:00 AM 734	
PM Peak Volume		4:00 PM 822				4:00 PM 822			4:00 PM 822	

Comments: