

Type of report: Tube Count - Speed Data

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St **QC JOB #:** 155490258
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	0	0	0	0	6	8	5	4	0	0	0	0	0	0	23	31-40	14
01:00 AM	0	2	0	1	2	4	5	0	1	0	0	0	0	0	15	36-45	9
02:00 AM	0	1	2	0	1	5	7	0	1	0	0	0	0	0	17	36-45	12
03:00 AM	0	5	6	2	3	3	7	4	1	0	0	0	0	0	31	41-50	11
04:00 AM	0	5	1	1	9	8	11	9	3	0	0	0	0	0	47	41-50	20
05:00 AM	0	0	0	2	11	24	29	16	1	0	0	0	0	0	83	36-45	53
06:00 AM	3	0	2	6	24	41	71	51	15	0	2	0	0	0	215	41-50	122
07:00 AM	13	1	7	7	28	83	111	72	14	0	2	0	1	0	339	36-45	194
08:00 AM	10	3	2	4	51	103	164	112	21	0	2	0	0	0	472	41-50	276
09:00 AM	10	2	1	6	46	66	125	81	17	0	1	0	0	0	355	41-50	206
10:00 AM	7	0	5	5	39	95	128	75	7	0	0	0	0	0	361	36-45	223
11:00 AM	13	1	2	3	38	82	144	77	12	0	2	0	0	0	374	36-45	226
12:00 PM	11	0	1	9	45	94	186	100	13	0	1	0	0	0	460	41-50	286
01:00 PM	10	0	6	8	53	88	147	84	11	0	0	0	0	0	407	36-45	235
02:00 PM	10	0	0	12	70	105	175	72	16	0	0	0	1	0	461	36-45	280
03:00 PM	16	1	2	14	54	93	193	113	21	0	1	0	0	0	508	41-50	306
04:00 PM	26	5	9	14	58	145	217	98	18	0	0	0	0	0	590	36-45	362
05:00 PM	15	1	2	14	58	176	202	108	18	0	1	0	0	0	595	36-45	378
06:00 PM	6	1	1	6	47	98	105	62	11	0	1	0	0	0	338	36-45	203
07:00 PM	3	1	1	9	50	66	58	22	1	0	1	0	1	0	213	36-45	124
08:00 PM	4	0	0	4	34	49	43	24	4	0	0	0	0	0	162	36-45	92
09:00 PM	0	0	0	4	17	45	31	17	0	0	0	0	0	0	114	36-45	76
10:00 PM	0	0	0	1	15	24	20	8	4	0	0	0	0	0	72	36-45	44
11:00 PM	1	0	3	3	15	17	12	5	2	0	0	0	0	0	58	31-40	32
Day Total	158	29	53	135	774	1522	2196	1214	212	0	14	0	3	0	6310	36-45	3718
Percent	2.5%	0.5%	0.8%	2.1%	12.3%	24.1%	34.8%	19.2%	3.4%	0%	0.2%	0%	0%	0%			
AM Peak Volume	7:00 AM 13	3:00 AM 5	7:00 AM 7	7:00 AM 7	8:00 AM 51	8:00 AM 103	8:00 AM 164	8:00 AM 112	8:00 AM 21	12:00 AM 0	6:00 AM 2	12:00 AM 0	7:00 AM 1	12:00 AM 0	8:00 AM 472		
PM Peak Volume	4:00 PM 26	4:00 PM 5	4:00 PM 9	3:00 PM 14	2:00 PM 70	5:00 PM 176	4:00 PM 217	3:00 PM 113	3:00 PM 21	12:00 PM 0	12:00 PM 1	12:00 PM 0	2:00 PM 1	12:00 PM 0	5:00 PM 595		

Comments:

SUMMARY - Tube Count - Speed Data

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St														QC JOB #: 155490258			
SPECIFIC LOCATION:														DIRECTION: NB			
CITY/STATE: Hazel Dell, WA														DATE: 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
Grand Total	158	29	53	135	774	1522	2196	1214	212	0	14	0	3	0	6310	36-45	3718
Percent	2.5%	0.5%	0.8%	2.1%	12.3%	24.1%	34.8%	19.2%	3.4%	0%	0.2%	0%	0%	0%			
Cumulative Percent	2.5%	3%	3.8%	5.9%	18.2%	42.3%	77.1%	96.4%	99.7%	99.7%	100%	100%	100%	100%			
ADT 6310															85th Percentile: 48 MPH Mean Speed(Average): 41 MPH Median: 42 MPH Mode: 43 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St

QC JOB #: 155490258

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	19	3	0	1	0	0	0	0	0	0	0	0	0	23
01:00 AM	1	7	2	0	2	1	0	0	2	0	0	0	0	0	15
02:00 AM	0	5	7	1	1	2	0	0	0	0	0	0	1	0	17
03:00 AM	3	14	4	1	1	0	0	0	2	4	0	0	2	0	31
04:00 AM	0	28	10	0	3	0	0	1	0	3	0	0	2	0	47
05:00 AM	0	52	20	0	7	1	0	0	3	0	0	0	0	0	83
06:00 AM	0	113	52	7	32	3	0	5	2	0	0	1	0	0	215
07:00 AM	0	165	82	14	53	4	1	12	4	1	3	0	0	0	339
08:00 AM	1	228	96	14	102	2	3	13	0	4	7	0	2	0	472
09:00 AM	0	191	85	9	55	4	1	5	1	3	1	0	0	0	355
10:00 AM	2	200	88	9	42	5	2	8	3	1	1	0	0	0	361
11:00 AM	0	199	92	21	52	1	2	4	0	1	2	0	0	0	374
12:00 PM	3	251	95	16	72	3	1	9	4	2	4	0	0	0	460
01:00 PM	1	232	82	20	45	1	3	14	2	2	3	0	2	0	407
02:00 PM	2	266	100	10	63	2	0	10	1	1	6	0	0	0	461
03:00 PM	3	309	104	19	57	1	0	12	0	1	2	0	0	0	508
04:00 PM	0	342	128	20	81	1	1	13	1	0	3	0	0	0	590
05:00 PM	1	370	139	16	50	0	0	10	3	0	6	0	0	0	595
06:00 PM	3	205	86	5	35	0	0	3	1	0	0	0	0	0	338
07:00 PM	0	152	36	3	20	0	0	2	0	0	0	0	0	0	213
08:00 PM	0	114	33	2	9	1	0	1	1	0	1	0	0	0	162
09:00 PM	0	86	23	0	3	1	0	1	0	0	0	0	0	0	114
10:00 PM	0	55	13	0	3	0	0	0	1	0	0	0	0	0	72
11:00 PM	1	46	5	1	4	1	0	0	0	0	0	0	0	0	58
Day Total	21	3649	1385	188	793	34	14	123	31	23	39	1	9		6310
Percent	0.3%	57.8%	21.9%	3%	12.6%	0.5%	0.2%	1.9%	0.5%	0.4%	0.6%	0%	0.1%		
ADT 6310															
AM Peak Volume	3:00 AM 3	8:00 AM 228	8:00 AM 96	11:00 AM 21	8:00 AM 102	10:00 AM 5	8:00 AM 3	8:00 AM 13	7:00 AM 4	3:00 AM 4	8:00 AM 7	6:00 AM 1	3:00 AM 2		8:00 AM 472
PM Peak Volume	12:00 PM 3	5:00 PM 370	5:00 PM 139	1:00 PM 20	4:00 PM 81	12:00 PM 3	1:00 PM 3	1:00 PM 14	12:00 PM 4	12:00 PM 2	2:00 PM 6	12:00 PM 0	1:00 PM 2		5:00 PM 595

Comments:

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St **QC JOB #:** 155490258
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
Grand Total	21	3649	1385	188	793	34	14	123	31	23	39	1	9		6310
Percent	0.3%	57.8%	21.9%	3%	12.6%	0.5%	0.2%	1.9%	0.5%	0.4%	0.6%	0%	0.1%		
ADT 6310															

Comments:



Type of report: Tube Count - Volume Data

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St SPECIFIC LOCATION: CITY/STATE: Hazel Dell, WA							QC JOB #: 155490258 DIRECTION: NB DATE: 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				23		23			23	
01:00 AM				15		15			15	
02:00 AM				17		17			17	
03:00 AM				31		31			31	
04:00 AM				47		47			47	
05:00 AM				83		83			83	
06:00 AM				215		215			215	
07:00 AM				339		339			339	
08:00 AM				472		472			472	
09:00 AM				355		355			355	
10:00 AM				361		361			361	
11:00 AM				374		374			374	
12:00 PM				460		460			460	
01:00 PM				407		407			407	
02:00 PM				461		461			461	
03:00 PM				508		508			508	
04:00 PM				590		590			590	
05:00 PM				595		595			595	
06:00 PM				338		338			338	
07:00 PM				213		213			213	
08:00 PM				162		162			162	
09:00 PM				114		114			114	
10:00 PM				72		72			72	
11:00 PM				58		58			58	
Day Total				6310		6310			6310	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				8:00 AM 472		8:00 AM 472			8:00 AM 472	
PM Peak Volume				5:00 PM 595		5:00 PM 595			5:00 PM 595	

Comments:

Type of report: Tube Count - Speed Data

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St														QC JOB #: 155490258			
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	1	0	7	4	8	8	0	0	0	0	0	0	28	41-50	16
01:00 AM	0	0	1	1	3	2	2	3	0	0	0	0	0	0	12	31-40	5
02:00 AM	0	0	0	0	6	11	18	5	5	0	0	0	0	0	45	36-45	29
03:00 AM	0	0	0	1	7	6	9	7	1	0	0	0	0	0	31	41-50	16
04:00 AM	0	0	0	2	8	11	11	9	3	0	1	0	0	0	45	36-45	22
05:00 AM	1	0	0	7	22	29	50	33	5	0	1	0	1	0	149	41-50	83
06:00 AM	1	0	2	4	22	68	108	67	20	0	5	0	0	0	297	36-45	176
07:00 AM	8	0	2	4	67	110	143	76	15	0	0	0	0	0	425	36-45	253
08:00 AM	7	2	14	13	59	86	148	79	2	0	0	0	0	0	410	36-45	234
09:00 AM	6	0	0	6	48	89	133	48	10	0	1	0	0	0	341	36-45	222
10:00 AM	3	0	2	11	47	89	92	44	9	0	0	0	0	0	297	36-45	181
11:00 AM	9	1	1	10	54	103	125	51	10	0	1	0	0	0	365	36-45	228
12:00 PM	9	2	1	10	48	103	138	54	9	0	0	0	1	0	375	36-45	241
01:00 PM	18	2	4	10	52	109	115	57	6	0	1	0	0	0	374	36-45	224
02:00 PM	13	2	3	6	75	98	101	56	14	0	0	0	0	0	368	36-45	199
03:00 PM	23	1	0	11	50	116	152	70	18	0	4	0	0	0	445	36-45	268
04:00 PM	20	1	2	8	78	111	165	58	1	0	1	0	0	0	445	36-45	276
05:00 PM	12	2	0	6	46	114	136	55	6	0	0	0	0	0	377	36-45	250
06:00 PM	6	0	0	5	97	100	75	30	3	0	1	0	0	0	317	31-40	197
07:00 PM	4	0	0	3	49	71	60	30	3	0	1	0	0	0	221	36-45	131
08:00 PM	0	0	0	3	28	42	44	29	3	0	0	0	0	0	149	36-45	86
09:00 PM	0	0	0	3	20	30	35	8	2	0	0	0	0	0	98	36-45	65
10:00 PM	0	0	1	0	14	22	19	10	0	0	0	0	0	0	66	36-45	41
11:00 PM	0	0	0	0	11	14	10	4	1	0	0	0	0	0	40	31-40	25
Day Total	140	13	34	124	918	1538	1897	891	146	0	17	0	2	0	5720	36-45	3435
Percent	2.4%	0.2%	0.6%	2.2%	16%	26.9%	33.2%	15.6%	2.6%	0%	0.3%	0%	0%	0%			
AM Peak Volume	11:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	7:00 AM	8:00 AM	8:00 AM	6:00 AM	12:00 AM	6:00 AM	12:00 AM	5:00 AM	12:00 AM	7:00 AM		
	9	2	14	13	67	110	148	79	20	0	5	0	1	0	425		
PM Peak Volume	3:00 PM	12:00 PM	1:00 PM	3:00 PM	6:00 PM	3:00 PM	4:00 PM	3:00 PM	3:00 PM	12:00 PM	3:00 PM	12:00 PM	12:00 PM	12:00 PM	3:00 PM		
	23	2	4	11	97	116	165	70	18	0	4	0	1	0	445		
<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

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St														QC JOB #: 155490258			
SPECIFIC LOCATION:														DIRECTION: SB			
CITY/STATE: Hazel Dell, WA														DATE: 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
Grand Total	140	13	34	124	918	1538	1897	891	146	0	17	0	2	0	5720	36-45	3435
Percent	2.4%	0.2%	0.6%	2.2%	16%	26.9%	33.2%	15.6%	2.6%	0%	0.3%	0%	0%	0%			
Cumulative Percent	2.4%	2.7%	3.3%	5.4%	21.5%	48.4%	81.5%	97.1%	99.7%	99.7%	100%	100%	100%	100%			
ADT 5720															85th Percentile: 47 MPH Mean Speed(Average): 40 MPH Median: 41 MPH Mode: 43 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St

QC JOB #: 155490258

SPECIFIC LOCATION:

DIRECTION: SB

CITY/STATE: Hazel Dell, WA

DATE: Oct 21 2021

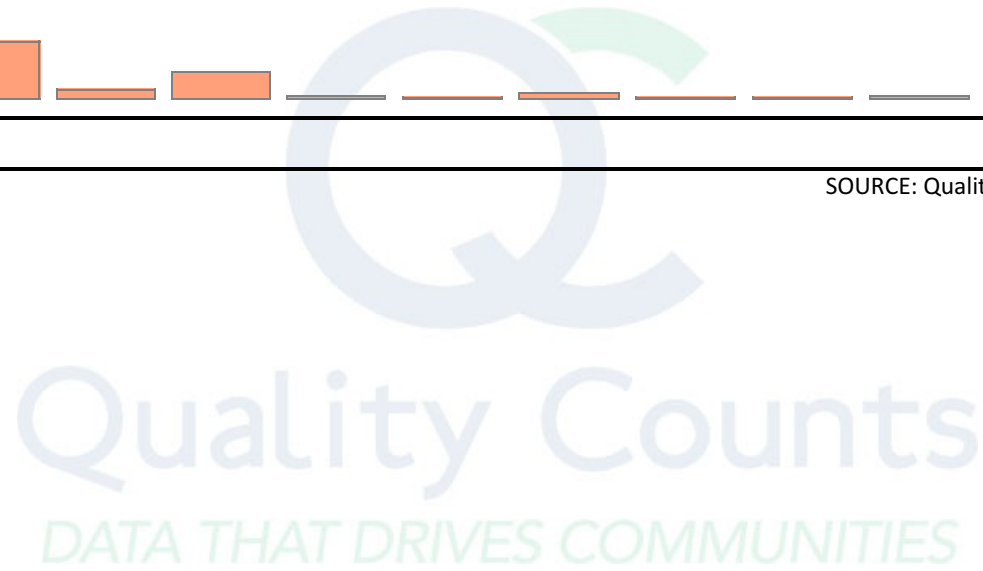
Start Time	Motorcycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	22	5	0	0	1	0	0	0	0	0	0	0		28
01:00 AM	0	6	3	0	0	0	0	1	2	0	0	0	0		12
02:00 AM	0	35	8	0	1	0	0	0	0	1	0	0	0		45
03:00 AM	0	21	8	0	1	0	0	0	1	0	0	0	0		31
04:00 AM	0	23	12	0	5	1	0	1	1	1	1	0	0		45
05:00 AM	0	87	34	1	22	0	0	3	1	1	0	0	0		149
06:00 AM	1	161	70	9	40	4	0	1	3	1	6	1	0		297
07:00 AM	3	254	91	9	44	3	0	10	4	1	6	0	0		425
08:00 AM	3	218	98	16	38	5	1	18	1	2	10	0	0		410
09:00 AM	0	198	78	8	34	4	1	9	2	1	6	0	0		341
10:00 AM	1	157	70	9	41	3	1	9	3	2	1	0	0		297
11:00 AM	2	214	79	17	40	0	1	8	2	0	2	0	0		365
12:00 PM	6	207	80	16	40	2	0	16	0	2	6	0	0		375
01:00 PM	4	215	71	17	41	4	0	12	0	5	2	1	2		374
02:00 PM	6	212	76	15	40	2	0	8	2	4	3	0	0		368
03:00 PM	5	269	92	19	43	2	2	10	1	0	2	0	0		445
04:00 PM	4	273	93	19	36	2	0	12	3	0	3	0	0		445
05:00 PM	2	232	80	9	42	1	0	7	0	0	4	0	0		377
06:00 PM	1	189	82	5	38	1	0	0	0	0	1	0	0		317
07:00 PM	2	145	51	5	14	0	0	2	2	0	0	0	0		221
08:00 PM	1	117	24	0	6	0	0	0	0	1	0	0	0		149
09:00 PM	0	82	13	0	2	0	0	0	0	1	0	0	0		98
10:00 PM	0	55	7	0	3	0	0	1	0	0	0	0	0		66
11:00 PM	0	35	3	0	2	0	0	0	0	0	0	0	0		40
Day Total	41	3427	1228	174	573	35	6	128	28	23	53	2	2		5720
Percent	0.7%	59.9%	21.5%	3%	10%	0.6%	0.1%	2.2%	0.5%	0.4%	0.9%	0%	0%		
ADT 5720															
AM Peak Volume	7:00 AM 3	7:00 AM 254	8:00 AM 98	11:00 AM 17	7:00 AM 44	8:00 AM 5	8:00 AM 1	8:00 AM 18	7:00 AM 4	8:00 AM 2	8:00 AM 10	6:00 AM 1	12:00 AM 0		7:00 AM 425
PM Peak Volume	12:00 PM 6	4:00 PM 273	4:00 PM 93	3:00 PM 19	3:00 PM 43	1:00 PM 4	3:00 PM 2	12:00 PM 16	4:00 PM 3	1:00 PM 5	12:00 PM 6	1:00 PM 1	1:00 PM 2		3:00 PM 445

Comments:

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St **QC JOB #:** 155490258
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
Grand Total	41	3427	1228	174	573	35	6	128	28	23	53	2	2		5720
Percent	0.7%	59.9%	21.5%	3%	10%	0.6%	0.1%	2.2%	0.5%	0.4%	0.9%	0%	0%		
ADT 5720															

Comments:



Type of report: Tube Count - Volume Data

LOCATION: SC01584 - NE St Johns Rd S of NE 78th St SPECIFIC LOCATION: CITY/STATE: Hazel Dell, WA							QC JOB #: 155490258 DIRECTION: SB DATE: 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				28		28			28	
01:00 AM				12		12			12	
02:00 AM				45		45			45	
03:00 AM				31		31			31	
04:00 AM				45		45			45	
05:00 AM				149		149			149	
06:00 AM				297		297			297	
07:00 AM				425		425			425	
08:00 AM				410		410			410	
09:00 AM				341		341			341	
10:00 AM				297		297			297	
11:00 AM				365		365			365	
12:00 PM				375		375			375	
01:00 PM				374		374			374	
02:00 PM				368		368			368	
03:00 PM				445		445			445	
04:00 PM				445		445			445	
05:00 PM				377		377			377	
06:00 PM				317		317			317	
07:00 PM				221		221			221	
08:00 PM				149		149			149	
09:00 PM				98		98			98	
10:00 PM				66		66			66	
11:00 PM				40		40			40	
Day Total				5720		5720			5720	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				7:00 AM 425		7:00 AM 425			7:00 AM 425	
PM Peak Volume				3:00 PM 445		3:00 PM 445			3:00 PM 445	

Comments: