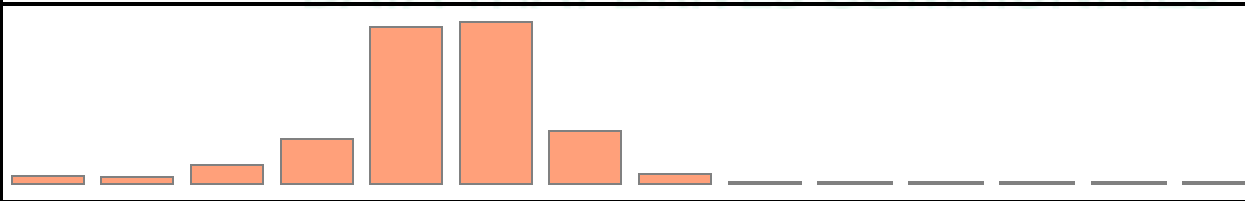


Type of report: Tube Count - Speed Data

**LOCATION:** SC01783 - NE Hazel Dell Ave S of NE 99th St **QC JOB #:** 155490271  
**SPECIFIC LOCATION:** **DIRECTION:** NB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Sep 29 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	3	4	4	1	0	1	0	0	0	0	0	13	31-40	8
01:00 AM	1	2	1	0	2	1	1	0	0	1	0	0	0	0	9	16-25	3
02:00 AM	0	0	0	2	1	2	1	1	1	0	0	0	0	0	8	26-35	3
03:00 AM	0	1	3	0	2	4	2	0	0	0	0	0	0	0	12	36-45	6
04:00 AM	0	1	2	2	4	3	4	1	0	0	0	0	0	0	17	35-44	7
05:00 AM	0	3	8	3	6	14	4	0	0	0	0	0	0	0	38	31-40	20
06:00 AM	2	6	13	4	24	28	16	2	2	0	0	0	0	0	97	31-40	52
07:00 AM	4	8	21	13	50	52	28	8	2	1	0	1	0	0	188	31-40	102
08:00 AM	3	6	26	12	78	75	26	5	0	0	0	0	0	0	231	31-40	153
09:00 AM	1	6	8	17	73	90	33	6	2	0	1	0	0	0	237	31-40	163
10:00 AM	3	3	17	29	106	161	53	9	1	0	1	0	0	0	383	31-40	267
11:00 AM	12	3	15	40	161	159	41	8	0	0	0	0	0	0	439	31-40	320
12:00 PM	6	2	8	75	225	190	53	12	0	0	0	0	0	0	571	31-40	415
01:00 PM	6	5	13	65	188	174	60	7	0	0	0	0	0	0	518	31-40	362
02:00 PM	7	3	17	78	217	199	50	7	0	0	0	0	0	0	578	31-40	416
03:00 PM	12	9	21	68	205	181	42	6	0	0	1	0	1	0	546	31-40	386
04:00 PM	10	4	26	70	255	206	55	7	1	0	0	0	0	0	634	31-40	461
05:00 PM	11	5	19	58	242	236	67	7	2	0	0	0	0	0	647	31-40	478
06:00 PM	14	4	14	30	181	185	75	8	1	0	0	0	0	0	512	31-40	366
07:00 PM	7	1	11	39	105	161	41	10	2	0	0	0	0	0	377	31-40	266
08:00 PM	4	0	9	11	54	101	47	20	1	0	0	0	0	0	247	31-40	155
09:00 PM	4	1	6	7	43	50	30	5	0	0	1	0	0	0	147	31-40	93
10:00 PM	2	2	1	3	17	20	16	5	2	0	0	0	0	0	68	31-40	37
11:00 PM	1	0	1	1	1	10	8	2	1	1	0	0	0	0	26	36-45	18
<b>Day Total</b>	110	75	260	630	2244	2306	754	136	19	3	4	1	1	0	6543	31-40	4550
<b>Percent</b>	1.7%	1.1%	4%	9.6%	34.3%	35.2%	11.5%	2.1%	0.3%	0%	0.1%	0%	0%	0%			



<b>AM Peak Volume</b>	11:00 AM	7:00 AM	8:00 AM	11:00 AM	11:00 AM	10:00 AM	10:00 AM	10:00 AM	6:00 AM	1:00 AM	9:00 AM	7:00 AM	12:00 AM	12:00 AM	11:00 AM		
	12	8	26	40	161	161	53	9	2	1	1	1	0	0	439		
<b>PM Peak Volume</b>	6:00 PM	3:00 PM	4:00 PM	2:00 PM	4:00 PM	5:00 PM	6:00 PM	8:00 PM	5:00 PM	11:00 PM	3:00 PM	12:00 PM	3:00 PM	12:00 PM	5:00 PM		
	14	9	26	78	255	236	75	20	2	1	1	0	1	0	647		

Comments:

<b>LOCATION:</b> SC01783 - NE Hazel Dell Ave S of NE 99th St														<b>QC JOB #:</b> 155490271			
<b>SPECIFIC LOCATION:</b>														<b>DIRECTION:</b> NB			
<b>CITY/STATE:</b> Hazel Dell, WA														<b>DATE:</b> Sep 29 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>	110	75	260	630	2244	2306	754	136	19	3	4	1	1	0	6543	31-40	4550
<b>Percent</b>	1.7%	1.1%	4%	9.6%	34.3%	35.2%	11.5%	2.1%	0.3%	0%	0.1%	0%	0%	0%			
<b>Cumulative Percent</b>	1.7%	2.8%	6.8%	16.4%	50.7%	86%	97.5%	99.6%	99.9%	99.9%	100%	100%	100%	100%			
<b>ADT</b> 6543															<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>																	



**LOCATION:** SC01783 - NE Hazel Dell Ave S of NE 99th St **QC JOB #:** 155490271  
**SPECIFIC LOCATION:** **DIRECTION:** NB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Sep 29 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	1	9	3	0	0	0	0	0	0	0	0	0	0	0	13
01:00 AM	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9
02:00 AM	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
03:00 AM	0	9	1	0	2	0	0	0	0	0	0	0	0	0	12
04:00 AM	0	13	2	0	1	1	0	0	0	0	0	0	0	0	17
05:00 AM	1	31	4	0	1	0	1	0	0	0	0	0	0	0	38
06:00 AM	1	65	14	1	11	2	0	0	0	0	0	1	0	2	97
07:00 AM	0	137	32	1	12	0	0	2	0	0	0	0	0	4	188
08:00 AM	2	174	25	0	25	0	0	3	0	0	0	0	0	2	231
09:00 AM	1	172	46	1	13	2	0	1	0	0	0	0	0	1	237
10:00 AM	1	279	67	3	23	0	1	7	0	0	0	0	0	2	383
11:00 AM	4	308	83	0	22	1	0	9	0	0	0	0	0	12	439
12:00 PM	5	435	96	1	21	0	1	4	0	2	1	0	0	5	571
01:00 PM	4	380	83	1	32	2	0	9	0	1	0	0	0	6	518
02:00 PM	3	440	86	1	31	3	0	6	0	1	0	0	0	7	578
03:00 PM	7	423	74	1	20	1	1	6	0	1	0	0	0	12	546
04:00 PM	6	484	97	2	31	0	0	6	0	1	0	0	0	7	634
05:00 PM	9	477	102	2	33	1	1	8	0	0	0	1	0	13	647
06:00 PM	3	389	82	1	17	1	0	4	0	1	0	0	0	14	512
07:00 PM	1	298	52	0	17	0	0	2	0	0	0	0	0	7	377
08:00 PM	1	184	47	0	7	1	0	3	0	0	0	0	0	4	247
09:00 PM	0	118	16	0	7	1	0	1	0	0	0	0	0	4	147
10:00 PM	0	58	7	0	1	0	0	0	0	0	0	0	0	2	68
11:00 PM	0	23	1	0	1	0	0	0	0	0	0	0	0	1	26
<b>Day Total</b>	50	4923	1020	15	328	16	5	71	0	7	1	2	0	105	6543
<b>Percent</b>	0.8%	75.2%	15.6%	0.2%	5%	0.2%	0.1%	1.1%	0%	0.1%	0%	0%	0%	1.6%	
<b>ADT</b> 6543															
<b>AM Peak</b> Volume	11:00 AM 4	11:00 AM 308	11:00 AM 83	10:00 AM 3	8:00 AM 25	6:00 AM 2	5:00 AM 1	11:00 AM 9	12:00 AM 0	12:00 AM 0	12:00 AM 0	6:00 AM 1	12:00 AM 0	11:00 AM 12	11:00 AM 439
<b>PM Peak</b> Volume	5:00 PM 9	4:00 PM 484	5:00 PM 102	4:00 PM 2	5:00 PM 33	2:00 PM 3	12:00 PM 1	1:00 PM 9	12:00 PM 0	12:00 PM 2	12:00 PM 1	5:00 PM 1	12:00 PM 0	6:00 PM 14	5:00 PM 647

Comments:

**LOCATION:** SC01783 - NE Hazel Dell Ave S of NE 99th St **QC JOB #:** 155490271  
**SPECIFIC LOCATION:** **DIRECTION:** NB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Sep 29 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>	50	4923	1020	15	328	16	5	71	0	7	1	2	0	105	6543
<b>Percent</b>	0.8%	75.2%	15.6%	0.2%	5%	0.2%	0.1%	1.1%	0%	0.1%	0%	0%	0%	1.6%	
<b>ADT 6543</b>															

*Comments:*



Type of report: Tube Count - Volume Data

LOCATION: SC01783 - NE Hazel Dell Ave S of NE 99th St							QC JOB #: 155490271			
SPECIFIC LOCATION:							DIRECTION: NB			
CITY/STATE: Hazel Dell, WA							DATE: Sep 29 2021 - Sep 29 2021			
Start Time	Mon	Tue	Wed 29 Sep 21	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM			13			13			13	
01:00 AM			9			9			9	
02:00 AM			8			8			8	
03:00 AM			12			12			12	
04:00 AM			17			17			17	
05:00 AM			38			38			38	
06:00 AM			97			97			97	
07:00 AM			188			188			188	
08:00 AM			231			231			231	
09:00 AM			237			237			237	
10:00 AM			383			383			383	
11:00 AM			<b>439</b>			<b>439</b>			<b>439</b>	
12:00 PM			571			571			571	
01:00 PM			518			518			518	
02:00 PM			578			578			578	
03:00 PM			546			546			546	
04:00 PM			634			634			634	
05:00 PM			<b>647</b>			<b>647</b>			<b>647</b>	
06:00 PM			512			512			512	
07:00 PM			377			377			377	
08:00 PM			247			247			247	
09:00 PM			147			147			147	
10:00 PM			68			68			68	
11:00 PM			26			26			26	
<b>Day Total</b>			6543			6543			6543	
% Weekday Average			100%							
% Week Average			100%			100%				
AM Peak Volume			11:00 AM 439			11:00 AM 439			11:00 AM 439	
PM Peak Volume			5:00 PM 647			5:00 PM 647			5:00 PM 647	

Comments:

Type of report: Tube Count - Speed Data

LOCATION: SC01783 - NE Hazel Dell Ave S of NE 99th St														QC JOB #: 155490271			
SPECIFIC LOCATION:														DIRECTION: SB			
CITY/STATE: Hazel Dell, WA														DATE: Sep 29 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	1	2	1	2	0	0	0	0	0	0	7	36-45	3
01:00 AM	0	2	0	0	3	2	1	0	0	0	0	0	0	0	8	31-40	5
02:00 AM	0	0	2	0	1	0	1	0	0	0	0	0	0	0	4	16-25	2
03:00 AM	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4	31-40	3
04:00 AM	0	0	0	1	3	8	4	1	0	0	0	0	0	0	17	36-45	12
05:00 AM	1	0	0	3	17	15	7	2	0	0	0	0	0	0	45	31-40	32
06:00 AM	0	0	1	7	22	41	14	2	0	0	0	0	0	0	87	31-40	63
07:00 AM	1	1	2	8	50	83	22	3	0	0	0	0	0	0	170	31-40	133
08:00 AM	3	0	0	10	71	86	31	6	1	0	0	0	0	0	208	31-40	157
09:00 AM	2	0	2	23	83	109	20	6	0	0	0	0	0	0	245	31-40	192
10:00 AM	7	5	5	26	84	121	37	2	2	0	0	0	0	0	289	31-40	205
11:00 AM	8	2	5	35	127	132	54	9	0	0	0	0	0	0	372	31-40	259
12:00 PM	5	2	7	37	162	132	33	2	0	0	0	0	0	0	380	31-40	294
01:00 PM	0	1	4	20	126	143	43	4	1	0	0	0	0	0	342	31-40	269
02:00 PM	3	5	4	34	134	155	33	3	0	0	0	0	0	0	371	31-40	289
03:00 PM	5	6	8	27	139	160	41	0	0	0	0	0	0	0	386	31-40	299
04:00 PM	4	4	7	25	144	154	42	4	1	0	0	0	0	0	385	31-40	298
05:00 PM	2	9	7	35	135	154	44	5	2	0	0	0	0	0	393	31-40	289
06:00 PM	3	1	9	26	99	98	35	5	1	0	0	0	0	0	277	31-40	197
07:00 PM	1	4	8	9	69	101	21	1	1	0	0	0	0	0	215	31-40	170
08:00 PM	2	5	3	8	30	41	22	4	1	0	0	0	0	0	116	31-40	71
09:00 PM	0	4	4	4	22	28	10	2	1	0	0	0	0	0	75	31-40	50
10:00 PM	0	0	3	3	12	15	6	0	0	0	0	0	0	0	39	31-40	27
11:00 PM	0	0	4	1	7	3	3	2	0	0	0	0	0	0	20	31-40	10
<b>Day Total</b>	47	51	86	343	1543	1784	525	65	10	1	0	0	0	0	4455	31-40	3327
<b>Percent</b>	1.1%	1.1%	1.9%	7.7%	34.6%	40%	11.8%	1.5%	0.2%	0%	0%	0%	0%	0%			
<b>AM Peak Volume</b>	11:00 AM	10:00 AM	10:00 AM	11:00 AM	11:00 AM	11:00 AM	11:00 AM	11:00 AM	10:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	11:00 AM		
	8	5	5	35	127	132	54	9	2	0	0	0	0	0	372		
<b>PM Peak Volume</b>	12:00 PM	5:00 PM	6:00 PM	12:00 PM	12:00 PM	3:00 PM	5:00 PM	5:00 PM	5:00 PM	8:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	5:00 PM		
	5	9	9	37	162	160	44	5	2	1	0	0	0	0	393		
<i>Comments:</i>																	

Report generated on 10/6/2021 10:34 AM

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

<b>LOCATION:</b> SC01783 - NE Hazel Dell Ave S of NE 99th St														<b>QC JOB #:</b> 155490271			
<b>SPECIFIC LOCATION:</b>														<b>DIRECTION:</b> SB			
<b>CITY/STATE:</b> Hazel Dell, WA														<b>DATE:</b> Sep 29 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>	47	51	86	343	1543	1784	525	65	10	1	0	0	0	0	4455	31-40	3327
<b>Percent</b>	1.1%	1.1%	1.9%	7.7%	34.6%	40%	11.8%	1.5%	0.2%	0%	0%	0%	0%	0%			
<b>Cumulative Percent</b>	1.1%	2.2%	4.1%	11.8%	46.5%	86.5%	98.3%	99.8%	100%	100%	100%	100%	100%	100%			
<b>ADT</b> 4455															<b>85th Percentile:</b> 40 MPH <b>Mean Speed(Average):</b> 35 MPH <b>Median:</b> 36 MPH <b>Mode:</b> 38 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

**LOCATION:** SC01783 - NE Hazel Dell Ave S of NE 99th St **QC JOB #:** 155490271  
**SPECIFIC LOCATION:** **DIRECTION:** SB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Sep 29 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	5	2	0	0	0	0	0	0	0	0	0	0	0	7
01:00 AM	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
02:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
03:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
04:00 AM	0	8	7	0	2	0	0	0	0	0	0	0	0	0	17
05:00 AM	0	30	8	0	6	0	0	0	0	0	0	0	0	1	45
06:00 AM	0	63	16	0	8	0	0	0	0	0	0	0	0	0	87
07:00 AM	0	124	27	2	16	0	0	0	0	0	0	0	0	1	170
08:00 AM	0	147	33	2	20	0	0	3	0	0	0	0	0	3	208
09:00 AM	0	181	38	0	22	1	0	1	0	0	0	0	0	2	245
10:00 AM	1	201	57	4	20	0	0	1	0	0	0	0	0	5	289
11:00 AM	0	266	63	1	30	0	0	4	0	0	0	0	0	8	372
12:00 PM	1	278	63	1	31	0	0	2	0	0	0	0	0	4	380
01:00 PM	0	256	57	1	24	1	0	3	0	0	0	0	0	0	342
02:00 PM	0	292	52	1	23	0	0	1	0	0	0	0	0	2	371
03:00 PM	1	267	76	2	35	0	0	2	0	0	0	0	0	3	386
04:00 PM	0	297	62	2	17	0	0	2	0	0	0	0	0	5	385
05:00 PM	0	320	50	0	21	0	0	0	0	0	0	0	0	2	393
06:00 PM	0	217	36	0	21	0	0	2	0	0	0	0	0	1	277
07:00 PM	0	170	35	0	8	0	0	1	0	0	0	0	0	1	215
08:00 PM	0	96	14	0	5	0	0	0	0	0	0	0	0	1	116
09:00 PM	0	56	14	0	5	0	0	0	0	0	0	0	0	0	75
10:00 PM	0	37	2	0	0	0	0	0	0	0	0	0	0	0	39
11:00 PM	0	16	3	0	1	0	0	0	0	0	0	0	0	0	20
<b>Day Total</b>	3	3340	718	16	315	2	0	22	0	0	0	0	0	39	4455
<b>Percent</b>	0.1%	75%	16.1%	0.4%	7.1%	0%	0%	0.5%	0%	0%	0%	0%	0%	0.9%	
<b>ADT</b> 4455															
<b>AM Peak</b>	10:00 AM	11:00 AM	11:00 AM	10:00 AM	11:00 AM	9:00 AM	12:00 AM	11:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	11:00 AM	11:00 AM
<b>Volume</b>	1	266	63	4	30	1	0	4	0	0	0	0	0	8	372
<b>PM Peak</b>	12:00 PM	5:00 PM	3:00 PM	3:00 PM	3:00 PM	1:00 PM	12:00 PM	1:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	4:00 PM	5:00 PM
<b>Volume</b>	1	320	76	2	35	1	0	3	0	0	0	0	0	5	393

Comments:



**LOCATION:** SC01783 - NE Hazel Dell Ave S of NE 99th St **QC JOB #:** 155490271  
**SPECIFIC LOCATION:** **DIRECTION:** SB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Sep 29 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>	3	3340	718	16	315	2	0	22	0	0	0	0	0	39	4455
<b>Percent</b>	0.1%	75%	16.1%	0.4%	7.1%	0%	0%	0.5%	0%	0%	0%	0%	0%	0.9%	
<b>ADT 4455</b>															

*Comments:*



Type of report: Tube Count - Volume Data

LOCATION: SC01783 - NE Hazel Dell Ave S of NE 99th St							QC JOB #: 155490271			
SPECIFIC LOCATION:							DIRECTION: SB			
CITY/STATE: Hazel Dell, WA							DATE: Sep 29 2021 - Sep 29 2021			
Start Time	Mon	Tue	Wed 29 Sep 21	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM			7			7			7	
01:00 AM			8			8			8	
02:00 AM			4			4			4	
03:00 AM			4			4			4	
04:00 AM			17			17			17	
05:00 AM			45			45			45	
06:00 AM			87			87			87	
07:00 AM			170			170			170	
08:00 AM			208			208			208	
09:00 AM			245			245			245	
10:00 AM			289			289			289	
11:00 AM			372			372			372	
12:00 PM			380			380			380	
01:00 PM			342			342			342	
02:00 PM			371			371			371	
03:00 PM			386			386			386	
04:00 PM			385			385			385	
05:00 PM			393			393			393	
06:00 PM			277			277			277	
07:00 PM			215			215			215	
08:00 PM			116			116			116	
09:00 PM			75			75			75	
10:00 PM			39			39			39	
11:00 PM			20			20			20	
<b>Day Total</b>			4455			4455			4455	
% Weekday Average			100%							
% Week Average			100%			100%				
AM Peak Volume			11:00 AM 372			11:00 AM 372			11:00 AM 372	
PM Peak Volume			5:00 PM 393			5:00 PM 393			5:00 PM 393	

Comments: