

Type of report: Tube Count - Speed Data

**LOCATION:** SC01788 - NE Hwy 99 N of NE 63rd St **QC JOB #:** 155490268  
**SPECIFIC LOCATION:** **DIRECTION:** NB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Sep 30 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	11	28	22	1	1	1	0	0	0	0	0	64	31-40	50
01:00 AM	2	0	2	7	15	9	0	1	0	0	0	0	0	0	36	31-40	24
02:00 AM	0	0	2	10	12	4	4	0	0	0	0	0	0	0	32	26-35	22
03:00 AM	0	0	0	2	22	5	2	0	0	0	0	0	0	0	31	31-40	27
04:00 AM	1	0	1	7	13	11	11	1	0	0	0	0	0	0	45	31-40	24
05:00 AM	1	2	2	14	27	20	3	0	0	0	0	0	0	0	69	31-40	47
06:00 AM	18	2	2	30	53	41	4	0	0	0	0	0	0	0	150	31-40	94
07:00 AM	12	4	18	63	107	77	11	3	0	0	0	0	0	0	295	31-40	184
08:00 AM	24	8	16	80	158	76	13	0	0	0	0	0	0	0	375	26-35	238
09:00 AM	28	3	16	109	200	76	13	2	0	0	0	0	0	0	447	26-35	309
10:00 AM	41	5	37	139	210	71	8	1	0	0	0	0	0	0	512	26-35	349
11:00 AM	40	10	36	214	205	61	12	0	0	0	0	0	0	0	578	26-35	419
12:00 PM	71	16	72	231	258	44	5	1	0	0	0	0	0	0	698	26-35	489
01:00 PM	42	11	54	198	266	76	11	0	0	0	0	0	0	0	658	26-35	464
02:00 PM	39	7	84	270	250	43	6	1	0	0	0	0	0	0	700	26-35	520
03:00 PM	30	16	67	257	268	56	11	0	0	0	0	0	0	0	705	26-35	525
04:00 PM	35	17	53	269	341	76	8	1	0	0	0	1	0	0	801	26-35	610
05:00 PM	24	11	26	192	302	96	10	2	0	0	0	0	0	0	663	26-35	494
06:00 PM	28	7	39	143	254	72	11	2	0	0	0	0	0	0	556	26-35	397
07:00 PM	27	4	30	127	178	40	5	1	2	0	0	0	0	0	414	26-35	305
08:00 PM	15	0	17	81	151	40	4	0	0	1	0	0	0	0	309	26-35	232
09:00 PM	11	2	13	69	113	23	6	1	0	0	0	0	0	0	238	26-35	182
10:00 PM	2	0	7	28	67	35	8	0	0	0	0	0	0	0	147	31-40	102
11:00 PM	1	3	7	26	57	24	5	2	0	0	0	0	0	0	125	26-35	83
<b>Day Total</b>	492	128	601	2577	3555	1098	172	20	3	1	0	1	0	0	8648	26-35	6132
<b>Percent</b>	5.7%	1.5%	6.9%	29.8%	41.1%	12.7%	2%	0.2%	0%	0%	0%	0%	0%	0%			
<b>AM Peak Volume</b>	10:00 AM	11:00 AM	10:00 AM	11:00 AM	10:00 AM	7:00 AM	8:00 AM	7:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	11:00 AM		
	41	10	37	214	210	77	13	3	1	0	0	0	0	0	578		
<b>PM Peak Volume</b>	12:00 PM	4:00 PM	2:00 PM	2:00 PM	4:00 PM	5:00 PM	1:00 PM	5:00 PM	7:00 PM	8:00 PM	12:00 PM	4:00 PM	12:00 PM	12:00 PM	4:00 PM		
	71	17	84	270	341	96	11	2	2	1	0	1	0	0	801		

Comments:

<b>LOCATION:</b> SC01788 - NE Hwy 99 N of NE 63rd St														<b>QC JOB #:</b> 155490268			
<b>SPECIFIC LOCATION:</b>														<b>DIRECTION:</b> NB			
<b>CITY/STATE:</b> Hazel Dell, WA														<b>DATE:</b> Sep 30 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>	492	128	601	2577	3555	1098	172	20	3	1	0	1	0	0	8648	26-35	6132
<b>Percent</b>	5.7%	1.5%	6.9%	29.8%	41.1%	12.7%	2%	0.2%	0%	0%	0%	0%	0%	0%			
<b>Cumulative Percent</b>	5.7%	7.2%	14.1%	43.9%	85%	97.7%	99.7%	99.9%	100%	100%	100%	100%	100%	100%			
<b>ADT 8648</b>															<b>85th Percentile:</b> 35 MPH <b>Mean Speed(Average):</b> 30 MPH <b>Median:</b> 31 MPH <b>Mode:</b> 33 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01788 - NE Hwy 99 N of NE 63rd St

QC JOB #: 155490268

SPECIFIC LOCATION:

DIRECTION: NB

CITY/STATE: Hazel Dell, WA

DATE: Sep 30 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	56	8	0	0	0	0	0	0	0	0	0	0	0	64
01:00 AM	1	31	3	0	0	0	0	0	0	0	0	0	0	1	36
02:00 AM	0	26	3	0	1	0	0	0	1	0	0	1	0	0	32
03:00 AM	0	29	2	0	0	0	0	0	0	0	0	0	0	0	31
04:00 AM	1	34	8	0	1	0	0	0	0	0	0	0	0	1	45
05:00 AM	0	54	12	0	1	1	0	0	1	0	0	0	0	0	69
06:00 AM	4	105	18	1	3	1	0	1	0	0	0	0	0	17	150
07:00 AM	2	228	44	2	6	0	1	1	1	0	0	0	0	10	295
08:00 AM	5	265	56	2	13	5	1	3	1	0	1	0	0	23	375
09:00 AM	6	323	65	2	9	1	3	8	2	1	0	0	0	27	447
10:00 AM	7	364	77	4	17	0	1	4	0	0	0	1	0	37	512
11:00 AM	14	438	62	2	10	4	1	3	0	4	0	0	0	40	578
12:00 PM	11	542	60	6	9	4	1	7	0	1	0	1	0	56	698
01:00 PM	9	511	68	4	21	3	2	1	0	2	0	2	0	35	658
02:00 PM	12	516	104	4	11	4	1	7	1	0	0	3	1	36	700
03:00 PM	18	535	88	5	8	5	1	8	2	4	0	3	1	27	705
04:00 PM	13	634	90	6	14	5	3	1	0	1	1	0	0	33	801
05:00 PM	9	530	77	2	11	3	1	1	0	2	0	1	0	26	663
06:00 PM	7	448	62	1	5	3	0	2	0	1	1	0	0	26	556
07:00 PM	14	323	45	2	1	1	1	1	0	1	0	0	1	24	414
08:00 PM	1	261	27	2	2	1	0	0	0	0	0	0	0	15	309
09:00 PM	1	202	22	2	1	0	0	0	0	0	0	0	0	10	238
10:00 PM	1	133	9	2	1	0	1	0	0	0	0	0	0	0	147
11:00 PM	0	107	13	2	1	0	0	0	1	0	0	0	0	1	125
<b>Day Total</b>	136	6695	1023	51	146	41	18	48	10	17	3	12	3	445	8648
<b>Percent</b>	1.6%	77.4%	11.8%	0.6%	1.7%	0.5%	0.2%	0.6%	0.1%	0.2%	0%	0.1%	0%	5.1%	
<b>ADT</b> 8648															
<b>AM Peak</b> Volume	11:00 AM 14	11:00 AM 438	10:00 AM 77	10:00 AM 4	10:00 AM 17	8:00 AM 5	9:00 AM 3	9:00 AM 8	9:00 AM 2	11:00 AM 4	8:00 AM 1	2:00 AM 1	12:00 AM 0	11:00 AM 40	11:00 AM 578
<b>PM Peak</b> Volume	3:00 PM 18	4:00 PM 634	2:00 PM 104	12:00 PM 6	1:00 PM 21	3:00 PM 5	4:00 PM 3	3:00 PM 8	3:00 PM 2	3:00 PM 4	4:00 PM 1	2:00 PM 3	2:00 PM 1	12:00 PM 56	4:00 PM 801

Comments:

**LOCATION:** SC01788 - NE Hwy 99 N of NE 63rd St **QC JOB #:** 155490268  
**SPECIFIC LOCATION:** **DIRECTION:** NB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Sep 30 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>	136	6695	1023	51	146	41	18	48	10	17	3	12	3	445	8648
<b>Percent</b>	1.6%	77.4%	11.8%	0.6%	1.7%	0.5%	0.2%	0.6%	0.1%	0.2%	0%	0.1%	0%	5.1%	
<b>ADT 8648</b>															

*Comments:*



Type of report: Tube Count - Volume Data

<b>LOCATION:</b> SC01788 - NE Hwy 99 N of NE 63rd St <b>SPECIFIC LOCATION:</b> <b>CITY/STATE:</b> Hazel Dell, WA							<b>QC JOB #:</b> 155490268 <b>DIRECTION:</b> NB <b>DATE:</b> Sep 30 2021 - Sep 30 2021			
Start Time	Mon	Tue	Wed	Thu 30 Sep 21	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				64		64			64	
01:00 AM				36		36			36	
02:00 AM				32		32			32	
03:00 AM				31		31			31	
04:00 AM				45		45			45	
05:00 AM				69		69			69	
06:00 AM				150		150			150	
07:00 AM				295		295			295	
08:00 AM				375		375			375	
09:00 AM				447		447			447	
10:00 AM				512		512			512	
11:00 AM				578		578			578	
12:00 PM				698		698			698	
01:00 PM				658		658			658	
02:00 PM				700		700			700	
03:00 PM				705		705			705	
04:00 PM				801		801			801	
05:00 PM				663		663			663	
06:00 PM				556		556			556	
07:00 PM				414		414			414	
08:00 PM				309		309			309	
09:00 PM				238		238			238	
10:00 PM				147		147			147	
11:00 PM				125		125			125	
<b>Day Total</b>				8648		8648			8648	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				11:00 AM 578		11:00 AM 578			11:00 AM 578	
PM Peak Volume				4:00 PM 801		4:00 PM 801			4:00 PM 801	

Comments:

Type of report: Tube Count - Speed Data

LOCATION: SC01788 - NE Hwy 99 N of NE 63rd St														QC JOB #: 155490268			
SPECIFIC LOCATION:														DIRECTION: SB			
CITY/STATE: Hazel Dell, WA														DATE: Sep 30 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	2	22	17	5	5	1	1	0	0	0	53	36-45	39
01:00 AM	1	0	0	2	9	14	5	2	3	0	0	0	0	0	36	31-40	23
02:00 AM	0	0	0	2	8	9	5	3	1	0	0	0	0	0	28	31-40	17
03:00 AM	0	0	0	3	3	9	6	2	0	0	0	0	0	0	23	36-45	15
04:00 AM	1	0	0	0	9	21	14	4	2	0	0	0	0	0	51	36-45	35
05:00 AM	0	1	0	9	26	53	38	10	0	0	0	0	0	0	137	36-45	91
06:00 AM	14	3	3	27	67	72	52	7	6	0	0	0	0	0	251	31-40	139
07:00 AM	12	4	10	59	134	130	51	10	0	0	0	0	0	0	410	31-40	264
08:00 AM	21	4	17	62	156	142	55	6	1	0	0	0	0	0	464	31-40	298
09:00 AM	30	5	13	62	184	141	61	11	3	0	0	0	0	0	510	31-40	325
10:00 AM	31	13	28	88	175	159	37	6	1	0	0	0	0	0	538	31-40	334
11:00 AM	33	7	40	105	220	149	30	10	0	0	0	0	0	0	594	31-40	369
12:00 PM	42	15	32	139	214	149	49	5	0	0	0	0	0	0	645	31-40	363
01:00 PM	35	16	24	153	237	164	37	7	1	0	0	0	0	0	674	31-40	401
02:00 PM	35	9	23	91	186	190	68	16	3	1	0	0	0	0	622	31-40	376
03:00 PM	23	13	41	132	268	167	42	7	0	1	0	0	0	0	694	31-40	435
04:00 PM	22	19	40	135	233	175	54	4	1	0	0	0	0	0	683	31-40	408
05:00 PM	24	3	11	77	174	220	96	21	4	0	0	0	0	0	630	31-40	394
06:00 PM	20	4	9	77	147	167	86	20	0	1	0	0	0	0	531	31-40	314
07:00 PM	23	4	10	50	139	158	67	18	1	0	0	0	0	0	470	31-40	297
08:00 PM	16	5	13	38	106	113	47	12	0	0	0	0	0	0	350	31-40	219
09:00 PM	7	2	4	28	64	87	37	10	1	0	0	0	0	0	240	31-40	151
10:00 PM	4	0	3	15	40	59	28	5	1	0	0	0	0	0	155	31-40	99
11:00 PM	2	1	0	8	31	37	19	3	2	0	0	0	0	0	103	31-40	68
<b>Day Total</b>	396	128	321	1362	2832	2607	1001	204	36	4	1	0	0	0	8892	31-40	5439
<b>Percent</b>	4.5%	1.4%	3.6%	15.3%	31.8%	29.3%	11.3%	2.3%	0.4%	0%	0%	0%	0%	0%			
<b>AM Peak Volume</b>	11:00 AM	10:00 AM	11:00 AM	11:00 AM	11:00 AM	10:00 AM	9:00 AM	9:00 AM	6:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	11:00 AM		
	33	13	40	105	220	159	61	11	6	1	1	0	0	0	594		
<b>PM Peak Volume</b>	12:00 PM	4:00 PM	3:00 PM	1:00 PM	3:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	2:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	3:00 PM		
	42	19	41	153	268	220	96	21	4	1	0	0	0	0	694		
<i>Comments:</i>																	

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

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

<b>LOCATION:</b> SC01788 - NE Hwy 99 N of NE 63rd St														<b>QC JOB #:</b> 155490268			
<b>SPECIFIC LOCATION:</b>														<b>DIRECTION:</b> SB			
<b>CITY/STATE:</b> Hazel Dell, WA														<b>DATE:</b> Sep 30 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>	396	128	321	1362	2832	2607	1001	204	36	4	1	0	0	0	8892	31-40	5439
<b>Percent</b>	4.5%	1.4%	3.6%	15.3%	31.8%	29.3%	11.3%	2.3%	0.4%	0%	0%	0%	0%	0%			
<b>Cumulative Percent</b>	4.5%	5.9%	9.5%	24.8%	56.7%	86%	97.2%	99.5%	99.9%	100%	100%	100%	100%	100%			
<b>ADT</b> 8892															<b>85th Percentile:</b> 40 MPH <b>Mean Speed(Average):</b> 33 MPH <b>Median:</b> 34 MPH <b>Mode:</b> 33 MPH		
<i>Comments:</i>																	



LOCATION: SC01788 - NE Hwy 99 N of NE 63rd St

QC JOB #: 155490268

SPECIFIC LOCATION:

DIRECTION: SB

CITY/STATE: Hazel Dell, WA

DATE: Sep 30 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	36	12	2	3	0	0	0	0	0	0	0	0	0	53
01:00 AM	0	28	5	0	1	0	0	0	1	0	0	1	0	0	36
02:00 AM	0	19	7	0	1	0	0	0	0	0	0	1	0	0	28
03:00 AM	0	15	4	1	3	0	0	0	0	0	0	0	0	0	23
04:00 AM	0	36	9	1	5	0	0	0	0	0	0	0	0	0	51
05:00 AM	1	98	24	2	12	0	0	0	0	0	0	0	0	0	137
06:00 AM	4	151	50	2	31	2	0	4	0	0	0	0	0	7	251
07:00 AM	9	298	69	2	21	1	0	3	1	0	0	0	0	6	410
08:00 AM	6	320	78	2	38	0	1	6	0	0	0	0	0	13	464
09:00 AM	8	346	82	6	40	0	1	5	0	1	0	0	0	21	510
10:00 AM	14	354	93	7	41	1	2	9	0	0	0	0	0	17	538
11:00 AM	9	401	98	5	46	1	3	9	2	2	0	0	0	18	594
12:00 PM	6	443	107	7	38	1	1	14	1	1	2	0	0	24	645
01:00 PM	8	461	113	5	48	1	0	10	1	1	0	0	0	26	674
02:00 PM	14	383	124	4	53	0	0	21	0	2	0	1	0	20	622
03:00 PM	11	461	142	4	45	1	1	13	0	2	1	0	0	13	694
04:00 PM	12	473	123	2	43	1	0	13	0	2	0	0	0	14	683
05:00 PM	9	391	151	7	38	2	3	16	0	1	0	0	0	12	630
06:00 PM	5	363	102	4	29	2	0	9	0	2	0	0	0	15	531
07:00 PM	8	340	81	2	20	3	0	1	0	0	0	1	0	14	470
08:00 PM	5	253	68	3	11	0	0	2	0	0	0	0	0	8	350
09:00 PM	4	181	40	2	10	0	1	0	1	0	0	0	0	1	240
10:00 PM	2	119	22	1	9	0	0	0	0	0	0	0	0	2	155
11:00 PM	1	74	19	1	6	0	0	2	0	0	0	0	0	0	103
<b>Day Total</b>	136	6044	1623	72	592	16	13	137	7	14	3	4	0	231	8892
<b>Percent</b>	1.5%	68%	18.3%	0.8%	6.7%	0.2%	0.1%	1.5%	0.1%	0.2%	0%	0%	0%	2.6%	
<b>ADT</b> 8892															
<b>AM Peak</b> Volume	10:00 AM 14	11:00 AM 401	11:00 AM 98	10:00 AM 7	11:00 AM 46	6:00 AM 2	11:00 AM 3	10:00 AM 9	11:00 AM 2	11:00 AM 2	12:00 AM 0	1:00 AM 1	12:00 AM 0	9:00 AM 21	11:00 AM 594
<b>PM Peak</b> Volume	2:00 PM 14	4:00 PM 473	5:00 PM 151	12:00 PM 7	2:00 PM 53	7:00 PM 3	5:00 PM 3	2:00 PM 21	12:00 PM 1	2:00 PM 2	12:00 PM 2	2:00 PM 1	12:00 PM 0	1:00 PM 26	3:00 PM 694

Comments:



**LOCATION:** SC01788 - NE Hwy 99 N of NE 63rd St **QC JOB #:** 155490268  
**SPECIFIC LOCATION:** **DIRECTION:** SB  
**CITY/STATE:** Hazel Dell, WA **DATE:** Sep 30 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>	136	6044	1623	72	592	16	13	137	7	14	3	4	0	231	8892
<b>Percent</b>	1.5%	68%	18.3%	0.8%	6.7%	0.2%	0.1%	1.5%	0.1%	0.2%	0%	0%	0%	2.6%	
<b>ADT 8892</b>															

*Comments:*



Type of report: Tube Count - Volume Data

<b>LOCATION:</b> SC01788 - NE Hwy 99 N of NE 63rd St <b>SPECIFIC LOCATION:</b> <b>CITY/STATE:</b> Hazel Dell, WA							<b>QC JOB #:</b> 155490268 <b>DIRECTION:</b> SB <b>DATE:</b> Sep 30 2021 - Sep 30 2021			
Start Time	Mon	Tue	Wed	Thu 30 Sep 21	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				53		53			53	
01:00 AM				36		36			36	
02:00 AM				28		28			28	
03:00 AM				23		23			23	
04:00 AM				51		51			51	
05:00 AM				137		137			137	
06:00 AM				251		251			251	
07:00 AM				410		410			410	
08:00 AM				464		464			464	
09:00 AM				510		510			510	
10:00 AM				538		538			538	
11:00 AM				594		594			594	
12:00 PM				645		645			645	
01:00 PM				674		674			674	
02:00 PM				622		622			622	
03:00 PM				694		694			694	
04:00 PM				683		683			683	
05:00 PM				630		630			630	
06:00 PM				531		531			531	
07:00 PM				470		470			470	
08:00 PM				350		350			350	
09:00 PM				240		240			240	
10:00 PM				155		155			155	
11:00 PM				103		103			103	
<b>Day Total</b>				8892		8892			8892	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				11:00 AM 594		11:00 AM 594			11:00 AM 594	
PM Peak Volume				3:00 PM 694		3:00 PM 694			3:00 PM 694	

Comments: