

Type of report: Tube Count - Speed Data

LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave														QC JOB #: 155490240			
SPECIFIC LOCATION:														DIRECTION: EB			
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	1	2	4	20	22	7	0	0	0	0	0	0	0	0	56	26-35	42
01:00 AM	0	0	3	16	11	7	1	0	0	0	0	0	0	0	38	26-35	27
02:00 AM	1	1	3	14	15	3	1	0	0	0	0	0	0	0	38	26-35	29
03:00 AM	1	1	8	19	23	8	2	0	0	0	0	0	0	0	62	26-35	42
04:00 AM	1	1	8	31	54	20	5	2	0	0	0	0	0	0	122	26-35	85
05:00 AM	2	3	30	64	106	58	4	2	0	0	0	0	0	0	269	26-35	170
06:00 AM	15	8	42	159	246	42	9	1	0	0	0	0	0	0	522	26-35	405
07:00 AM	39	25	85	287	321	40	3	1	0	0	0	0	0	0	801	26-35	608
08:00 AM	42	31	98	329	275	25	5	2	0	0	0	0	0	0	807	26-35	604
09:00 AM	36	26	74	366	247	26	4	0	0	0	0	0	0	0	779	26-35	613
10:00 AM	46	43	101	369	227	34	5	0	0	0	0	0	0	0	825	26-35	596
11:00 AM	51	76	162	385	217	18	3	1	0	0	0	0	0	0	913	26-35	602
12:00 PM	64	83	187	373	203	20	3	0	0	0	0	0	0	0	933	26-35	576
01:00 PM	52	51	169	478	165	13	2	0	1	0	0	0	0	0	931	21-30	647
02:00 PM	50	50	162	410	265	25	2	1	0	0	0	0	0	0	965	26-35	675
03:00 PM	80	60	138	449	214	21	0	0	0	0	0	0	0	0	962	26-35	663
04:00 PM	69	72	207	517	151	23	0	0	0	0	0	0	0	0	1039	21-30	724
05:00 PM	72	57	112	444	273	33	4	1	0	0	0	0	0	0	996	26-35	717
06:00 PM	37	46	144	405	234	27	2	0	1	0	0	0	0	0	896	26-35	639
07:00 PM	26	34	96	287	170	32	1	1	1	0	0	0	0	0	648	26-35	457
08:00 PM	21	35	60	223	126	29	5	0	0	0	0	0	0	0	499	26-35	349
09:00 PM	3	13	41	127	105	23	1	0	0	0	0	0	0	0	313	26-35	232
10:00 PM	1	6	13	65	75	17	1	1	0	0	0	0	0	0	179	26-35	140
11:00 PM	2	2	13	38	40	14	0	1	1	0	0	0	0	0	111	26-35	78
Day Total	712	726	1960	5875	3785	565	63	14	4	0	0	0	0	0	13704	26-35	9660
Percent	5.2%	5.3%	14.3%	42.9%	27.6%	4.1%	0.5%	0.1%	0%	0%	0%	0%	0%	0%			
AM Peak Volume	11:00 AM	11:00 AM	11:00 AM	11:00 AM	7:00 AM	5:00 AM	6:00 AM	4:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	11:00 AM		
	51	76	162	385	321	58	9	2	0	0	0	0	0	0	913		
PM Peak Volume	3:00 PM	12:00 PM	4:00 PM	4:00 PM	5:00 PM	5:00 PM	8:00 PM	2:00 PM	1:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	4:00 PM		
	80	83	207	517	273	33	5	1	1	0	0	0	0	0	1039		
<i>Comments:</i>																	

LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave														QC JOB #: 155490240			
SPECIFIC LOCATION:														DIRECTION: EB			
CITY/STATE: Hazel Dell, WA														DATE: 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
Grand Total	712	726	1960	5875	3785	565	63	14	4	0	0	0	0	0	13704	26-35	9660
Percent	5.2%	5.3%	14.3%	42.9%	27.6%	4.1%	0.5%	0.1%	0%	0%	0%	0%	0%	0%			
Cumulative Percent	5.2%	10.5%	24.8%	67.7%	95.3%	99.4%	99.9%	100%	100%	100%	100%	100%	100%	100%			
ADT 13704															85th Percentile: 34 MPH Mean Speed(Average): 27 MPH Median: 28 MPH Mode: 28 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave **QC JOB #:** 155490240
SPECIFIC LOCATION: **DIRECTION:** EB
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	1	52	2	0	0	0	0	0	0	0	0	0	0	1	56
01:00 AM	0	29	5	0	1	0	0	1	1	0	1	0	0	0	38
02:00 AM	0	28	5	0	2	0	0	3	0	0	0	0	0	0	38
03:00 AM	0	46	9	0	3	1	0	0	1	0	1	0	0	1	62
04:00 AM	0	90	23	0	5	0	0	2	0	0	0	1	0	1	122
05:00 AM	2	197	52	0	12	0	0	2	1	0	1	0	0	2	269
06:00 AM	3	386	92	2	17	6	0	2	1	2	1	0	0	10	522
07:00 AM	2	600	105	3	30	3	3	8	1	6	2	0	1	37	801
08:00 AM	5	613	91	8	31	7	0	10	2	0	3	1	2	34	807
09:00 AM	8	593	90	7	25	2	0	9	4	1	8	2	2	28	779
10:00 AM	11	619	101	5	27	6	0	12	1	1	3	0	1	38	825
11:00 AM	3	694	119	5	30	7	1	11	2	0	1	0	0	40	913
12:00 PM	5	722	94	5	33	7	1	10	0	1	5	0	1	49	933
01:00 PM	7	720	108	4	24	7	1	13	3	2	3	1	0	38	931
02:00 PM	4	752	105	7	30	7	1	9	3	3	1	2	1	40	965
03:00 PM	2	732	79	6	31	8	1	21	7	4	4	0	0	67	962
04:00 PM	5	799	109	4	29	11	1	15	2	4	3	0	2	55	1039
05:00 PM	10	788	88	5	21	9	0	13	2	2	3	0	2	53	996
06:00 PM	8	741	81	1	18	2	1	7	1	4	1	0	1	30	896
07:00 PM	2	537	56	3	18	2	0	3	0	2	0	1	0	24	648
08:00 PM	1	428	43	0	10	1	0	1	2	0	1	1	0	11	499
09:00 PM	1	276	24	1	6	1	0	2	1	0	0	0	0	1	313
10:00 PM	0	154	17	1	3	1	0	1	0	1	0	0	0	1	179
11:00 PM	0	91	14	0	3	0	0	1	0	0	0	0	0	2	111
Day Total	80	10687	1512	67	409	88	10	156	35	33	42	9	13	563	13704
Percent	0.6%	78%	11%	0.5%	3%	0.6%	0.1%	1.1%	0.3%	0.2%	0.3%	0.1%	0.1%	4.1%	
ADT 13704															
AM Peak	10:00 AM	11:00 AM	11:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	10:00 AM	9:00 AM	7:00 AM	9:00 AM	9:00 AM	8:00 AM	11:00 AM	11:00 AM
Volume	11	694	119	8	31	7	3	12	4	6	8	2	2	40	913
PM Peak	5:00 PM	4:00 PM	4:00 PM	2:00 PM	12:00 PM	4:00 PM	12:00 PM	3:00 PM	3:00 PM	3:00 PM	12:00 PM	2:00 PM	4:00 PM	3:00 PM	4:00 PM
Volume	10	799	109	7	33	11	1	21	7	4	5	2	2	67	1039

Comments:

LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave **QC JOB #:** 155490240
SPECIFIC LOCATION: **DIRECTION:** EB
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
Grand Total	80	10687	1512	67	409	88	10	156	35	33	42	9	13	563	13704
Percent	0.6%	78%	11%	0.5%	3%	0.6%	0.1%	1.1%	0.3%	0.2%	0.3%	0.1%	0.1%	4.1%	
ADT 13704															

Comments:



Type of report: Tube Count - Volume Data

LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave							QC JOB #: 155490240			
SPECIFIC LOCATION:							DIRECTION: EB			
CITY/STATE: Hazel Dell, WA							DATE: 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				56		56			56	
01:00 AM				38		38			38	
02:00 AM				38		38			38	
03:00 AM				62		62			62	
04:00 AM				122		122			122	
05:00 AM				269		269			269	
06:00 AM				522		522			522	
07:00 AM				801		801			801	
08:00 AM				807		807			807	
09:00 AM				779		779			779	
10:00 AM				825		825			825	
11:00 AM				913		913			913	
12:00 PM				933		933			933	
01:00 PM				931		931			931	
02:00 PM				965		965			965	
03:00 PM				962		962			962	
04:00 PM				1039		1039			1039	
05:00 PM				996		996			996	
06:00 PM				896		896			896	
07:00 PM				648		648			648	
08:00 PM				499		499			499	
09:00 PM				313		313			313	
10:00 PM				179		179			179	
11:00 PM				111		111			111	
Day Total				13704		13704			13704	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				11:00 AM 913		11:00 AM 913			11:00 AM 913	
PM Peak Volume				4:00 PM 1039		4:00 PM 1039			4:00 PM 1039	

Comments:

Type of report: Tube Count - Speed Data

LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave														QC JOB #: 155490240			
SPECIFIC LOCATION:														DIRECTION: WB			
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	14	1	10	24	31	8	1	0	0	0	0	0	0	0	89	26-35	55
01:00 AM	10	5	4	9	16	6	1	1	0	0	0	0	0	0	52	26-35	25
02:00 AM	7	2	3	11	16	6	0	0	0	0	0	0	0	0	45	26-35	27
03:00 AM	3	2	4	5	13	14	3	0	0	0	0	0	0	0	44	31-40	27
04:00 AM	11	2	0	16	20	16	3	0	0	0	0	0	0	0	68	28-37	36
05:00 AM	17	10	15	48	56	35	4	3	0	0	0	0	0	0	188	26-35	104
06:00 AM	35	19	39	87	86	35	6	3	0	0	0	0	0	0	310	26-35	173
07:00 AM	37	27	102	152	150	46	10	0	0	0	0	0	0	0	524	26-35	302
08:00 AM	66	43	132	195	159	52	5	1	0	0	0	0	0	0	653	26-35	354
09:00 AM	50	30	122	184	156	36	6	0	0	0	0	0	0	0	584	26-35	340
10:00 AM	45	62	137	245	130	25	6	2	0	0	0	0	0	0	652	21-30	382
11:00 AM	86	96	219	218	143	29	3	1	0	0	0	0	0	0	795	21-30	437
12:00 PM	112	129	221	224	130	23	1	1	0	0	0	0	0	0	841	21-30	445
01:00 PM	120	126	233	214	113	26	3	0	0	0	0	0	0	0	835	21-30	447
02:00 PM	154	109	226	197	125	36	4	0	0	0	0	0	0	0	851	21-30	423
03:00 PM	195	144	227	218	114	24	4	0	0	0	0	0	0	0	926	21-30	445
04:00 PM	184	154	255	199	132	18	7	0	0	0	0	0	0	0	949	21-30	454
05:00 PM	221	137	215	207	135	46	6	1	0	0	0	0	0	0	968	21-30	422
06:00 PM	160	132	217	189	123	48	4	0	0	0	0	0	0	0	873	21-30	406
07:00 PM	71	95	184	209	116	29	5	1	0	0	0	0	0	0	710	21-30	393
08:00 PM	56	39	116	179	116	23	1	0	0	0	0	0	0	0	530	21-30	295
09:00 PM	37	21	52	117	79	25	1	0	0	0	0	0	0	0	332	26-35	196
10:00 PM	16	8	42	76	63	16	3	0	0	0	0	0	0	0	224	26-35	139
11:00 PM	5	5	10	45	52	13	3	0	0	0	0	0	0	0	133	26-35	97
Day Total	1712	1398	2785	3268	2274	635	90	14	0	0	0	0	0	0	12176	21-30	6053
Percent	14.1%	11.5%	22.9%	26.8%	18.7%	5.2%	0.7%	0.1%	0%	0%	0%	0%	0%	0%			
AM Peak Volume	11:00 AM	11:00 AM	11:00 AM	10:00 AM	8:00 AM	8:00 AM	7:00 AM	5:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	11:00 AM	
	86	96	219	245	159	52	10	3	0	0	0	0	0	0	0	795	
PM Peak Volume	5:00 PM	4:00 PM	4:00 PM	12:00 PM	5:00 PM	6:00 PM	4:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	5:00 PM	
	221	154	255	224	135	48	7	1	0	0	0	0	0	0	968		

Comments:

LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave														QC JOB #: 155490240			
SPECIFIC LOCATION:														DIRECTION: WB			
CITY/STATE: Hazel Dell, WA														DATE: 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
Grand Total	1712	1398	2785	3268	2274	635	90	14	0	0	0	0	0	0	12176	21-30	6053
Percent	14.1%	11.5%	22.9%	26.8%	18.7%	5.2%	0.7%	0.1%	0%	0%	0%	0%	0%	0%			
Cumulative Percent	14.1%	25.5%	48.4%	75.3%	93.9%	99.1%	99.9%	100%	100%	100%	100%	100%	100%	100%			
ADT 12176															85th Percentile: 33 MPH Mean Speed(Average): 25 MPH Median: 26 MPH Mode: 28 MPH		
<i>Comments:</i>																	



LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave

QC JOB #: 155490240

SPECIFIC LOCATION:

DIRECTION: WB

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	1	74	9	0	2	1	0	0	0	0	0	0	0	2	89
01:00 AM	0	39	3	0	2	0	0	3	1	0	0	0	0	4	52
02:00 AM	0	39	5	0	0	0	0	1	0	0	0	0	0	0	45
03:00 AM	0	34	5	1	2	0	0	0	1	0	0	0	0	1	44
04:00 AM	1	44	10	0	7	1	0	0	0	0	0	0	0	5	68
05:00 AM	0	139	35	0	5	1	0	3	0	1	0	0	0	4	188
06:00 AM	4	211	40	1	18	7	0	6	1	3	0	0	0	19	310
07:00 AM	3	396	80	4	11	5	0	6	1	0	1	0	0	17	524
08:00 AM	2	492	75	5	31	3	0	13	0	1	0	1	0	30	653
09:00 AM	7	419	95	1	28	1	0	10	2	1	1	1	0	18	584
10:00 AM	5	488	102	1	17	7	0	6	2	2	1	0	1	20	652
11:00 AM	8	602	93	1	28	7	0	11	4	3	3	0	1	34	795
12:00 PM	12	626	115	3	17	7	0	8	2	1	3	0	0	47	841
01:00 PM	11	621	103	5	23	12	2	5	2	0	1	0	0	50	835
02:00 PM	10	626	104	4	26	5	1	6	4	0	0	1	0	64	851
03:00 PM	17	662	106	4	23	5	1	6	5	1	2	1	0	93	926
04:00 PM	16	709	97	2	21	3	2	7	2	1	2	1	0	86	949
05:00 PM	14	707	103	1	16	9	0	9	3	2	6	1	1	96	968
06:00 PM	15	686	89	1	17	2	0	5	1	0	0	0	2	55	873
07:00 PM	5	584	68	0	19	1	0	6	0	2	0	0	0	25	710
08:00 PM	5	449	46	1	2	4	0	6	0	0	0	1	0	16	530
09:00 PM	6	293	19	1	2	0	0	2	0	1	0	0	0	8	332
10:00 PM	0	194	21	0	3	0	0	1	0	0	1	0	0	4	224
11:00 PM	0	118	13	0	1	0	0	1	0	0	0	0	0	0	133
Day Total	142	9252	1436	36	321	81	6	121	31	19	21	7	5	698	12176
Percent	1.2%	76%	11.8%	0.3%	2.6%	0.7%	0%	1%	0.3%	0.2%	0.2%	0.1%	0%	5.7%	
ADT 12176															
AM Peak Volume	11:00 AM 8	11:00 AM 602	10:00 AM 102	8:00 AM 5	8:00 AM 31	6:00 AM 7	12:00 AM 0	8:00 AM 13	11:00 AM 4	6:00 AM 3	11:00 AM 3	8:00 AM 1	10:00 AM 1	11:00 AM 34	11:00 AM 795
PM Peak Volume	3:00 PM 17	4:00 PM 709	12:00 PM 115	1:00 PM 5	2:00 PM 26	1:00 PM 12	1:00 PM 2	5:00 PM 9	3:00 PM 5	5:00 PM 2	5:00 PM 6	2:00 PM 1	6:00 PM 2	5:00 PM 96	5:00 PM 968

Comments:

LOCATION: SC01816 - NE 78th St E of NE Hazel Dell Ave **QC JOB #:** 155490240
SPECIFIC LOCATION: **DIRECTION:** WB
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
Grand Total	142	9252	1436	36	321	81	6	121	31	19	21	7	5	698	12176
Percent	1.2%	76%	11.8%	0.3%	2.6%	0.7%	0%	1%	0.3%	0.2%	0.2%	0.1%	0%	5.7%	
ADT 12176															

Comments:



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SPECIFIC LOCATION:							DIRECTION: WB			
CITY/STATE: Hazel Dell, WA							DATE: 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				89		89			89	
01:00 AM				52		52			52	
02:00 AM				45		45			45	
03:00 AM				44		44			44	
04:00 AM				68		68			68	
05:00 AM				188		188			188	
06:00 AM				310		310			310	
07:00 AM				524		524			524	
08:00 AM				653		653			653	
09:00 AM				584		584			584	
10:00 AM				652		652			652	
11:00 AM				795		795			795	
12:00 PM				841		841			841	
01:00 PM				835		835			835	
02:00 PM				851		851			851	
03:00 PM				926		926			926	
04:00 PM				949		949			949	
05:00 PM				968		968			968	
06:00 PM				873		873			873	
07:00 PM				710		710			710	
08:00 PM				530		530			530	
09:00 PM				332		332			332	
10:00 PM				224		224			224	
11:00 PM				133		133			133	
Day Total				12176		12176			12176	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				11:00 AM 795		11:00 AM 795			11:00 AM 795	
PM Peak Volume				5:00 PM 968		5:00 PM 968			5:00 PM 968	

Comments: