

Type of report: Tube Count - Speed Data

LOCATION: SC01934 - NE Ward Rd NE of NE 152nd Ave															QC JOB #: 155490170		
SPECIFIC LOCATION:															DIRECTION: NB		
CITY/STATE: Orchards, WA															DATE: Sep 9 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	0	1	1	1	2	12	5	2	0	0	0	0	0	25	41-50	17
01:00 AM	0	0	1	2	0	2	9	1	0	0	0	0	0	0	15	36-45	11
02:00 AM	0	0	0	0	0	3	1	5	1	0	0	0	0	0	10	44-53	6
03:00 AM	0	0	1	0	0	0	5	2	0	0	1	0	0	0	9	41-50	7
04:00 AM	0	0	0	0	0	2	1	2	1	0	0	0	0	0	6	36-45	3
05:00 AM	0	0	0	1	0	0	13	2	1	0	0	0	0	0	17	41-50	15
06:00 AM	2	0	3	1	3	19	11	8	3	0	0	0	0	0	50	36-45	30
07:00 AM	0	0	1	1	5	35	45	13	2	0	0	0	0	0	102	36-45	80
08:00 AM	4	0	3	2	10	30	58	20	7	0	0	0	0	0	134	36-45	88
09:00 AM	4	0	5	6	8	53	46	17	3	0	0	0	0	0	142	36-45	99
10:00 AM	3	0	2	8	13	51	50	16	4	0	0	0	0	0	147	36-45	101
11:00 AM	3	0	3	3	9	47	74	31	3	0	0	0	0	0	173	36-45	121
12:00 PM	13	0	3	1	13	39	85	31	3	2	0	0	1	0	191	36-45	124
01:00 PM	13	0	1	3	8	58	82	21	7	0	1	0	0	0	194	36-45	140
02:00 PM	8	1	7	4	12	64	90	44	7	0	0	0	0	0	237	36-45	154
03:00 PM	5	0	8	6	24	75	115	49	10	0	0	0	0	0	292	36-45	190
04:00 PM	9	1	11	9	25	82	96	50	14	0	0	0	0	0	297	36-45	178
05:00 PM	15	0	9	7	18	88	121	49	18	7	0	0	1	0	333	36-45	209
06:00 PM	8	0	3	8	29	82	87	36	16	1	0	0	0	0	270	36-45	169
07:00 PM	2	0	5	5	20	54	79	42	6	1	0	0	0	0	214	36-45	133
08:00 PM	6	0	9	1	10	39	58	25	5	4	0	2	0	0	159	36-45	97
09:00 PM	4	1	3	2	2	20	55	31	3	0	0	1	0	0	122	41-50	86
10:00 PM	5	0	4	0	2	10	22	12	5	0	0	0	0	0	60	41-50	34
11:00 PM	4	1	2	1	0	11	18	5	5	2	0	0	0	0	49	36-45	29
<b>Day Total</b>	109	4	85	72	212	866	1233	517	126	17	2	3	2	0	3248	36-45	2099
<b>Percent</b>	3.4%	0.1%	2.6%	2.2%	6.5%	26.7%	38%	15.9%	3.9%	0.5%	0.1%	0.1%	0.1%	0%			
<b>AM Peak Volume</b>	8:00 AM	12:00 AM	9:00 AM	10:00 AM	10:00 AM	9:00 AM	11:00 AM	11:00 AM	8:00 AM	12:00 AM	3:00 AM	12:00 AM	12:00 AM	12:00 AM	11:00 AM		
	4	0	5	8	13	53	74	31	7	0	1	0	0	0	173		
<b>PM Peak Volume</b>	5:00 PM	2:00 PM	4:00 PM	4:00 PM	6:00 PM	5:00 PM	5:00 PM	4:00 PM	5:00 PM	5:00 PM	1:00 PM	8:00 PM	12:00 PM	12:00 PM	5:00 PM		
	15	1	11	9	29	88	121	50	18	7	1	2	1	0	333		
<i>Comments:</i>																	

Report generated on 9/21/2021 8:32 PM

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

**SUMMARY - Tube Count - Speed Data**

<b>LOCATION:</b> SC01934 - NE Ward Rd NE of NE 152nd Ave														<b>QC JOB #:</b> 155490170			
<b>SPECIFIC LOCATION:</b>														<b>DIRECTION:</b> NB			
<b>CITY/STATE:</b> Orchards, WA														<b>DATE:</b> Sep 9 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>	109	4	85	72	212	866	1233	517	126	17	2	3	2	0	3248	36-45	2099
<b>Percent</b>	3.4%	0.1%	2.6%	2.2%	6.5%	26.7%	38%	15.9%	3.9%	0.5%	0.1%	0.1%	0.1%	0%			
<b>Cumulative Percent</b>	3.4%	3.5%	6.1%	8.3%	14.8%	41.5%	79.5%	95.4%	99.3%	99.8%	99.8%	99.9%	100%	100%			
<b>ADT</b> 3248															<b>85th Percentile:</b> 47 MPH <b>Mean Speed(Average):</b> 41 MPH <b>Median:</b> 42 MPH <b>Mode:</b> 43 MPH		
<i>Comments:</i>																	



LOCATION: SC01934 - NE Ward Rd NE of NE 152nd Ave

QC JOB #: 155490170

SPECIFIC LOCATION:

DIRECTION: NB

CITY/STATE: Orchards, WA

DATE: Sep 9 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	5	0	0	0	0	0	0	0	0	0	0	1	25
01:00 AM	0	12	1	0	2	0	0	0	0	0	0	0	0	0	15
02:00 AM	0	8	2	0	0	0	0	0	0	0	0	0	0	0	10
03:00 AM	0	6	2	0	0	0	0	1	0	0	0	0	0	0	9
04:00 AM	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6
05:00 AM	0	14	2	0	1	0	0	0	0	0	0	0	0	0	17
06:00 AM	0	38	9	0	1	0	0	0	0	0	0	0	0	2	50
07:00 AM	0	69	25	0	6	0	0	2	0	0	0	0	0	0	102
08:00 AM	0	93	28	1	7	0	0	1	0	0	0	0	0	4	134
09:00 AM	0	105	21	1	9	0	0	2	0	0	0	0	0	4	142
10:00 AM	0	106	28	0	7	0	0	3	0	0	0	0	0	3	147
11:00 AM	0	130	30	2	4	0	0	2	1	0	1	0	0	3	173
12:00 PM	0	131	33	0	10	0	0	4	0	0	0	0	0	13	191
01:00 PM	0	143	27	0	9	0	0	2	0	0	0	0	0	13	194
02:00 PM	0	169	44	0	7	0	0	3	0	3	3	0	0	8	237
03:00 PM	0	212	55	1	14	0	0	5	0	0	0	0	0	5	292
04:00 PM	1	226	43	0	12	1	1	4	0	0	1	0	0	8	297
05:00 PM	0	237	61	1	13	0	0	3	0	1	1	1	0	15	333
06:00 PM	0	219	32	0	11	0	0	0	0	0	0	0	0	8	270
07:00 PM	0	175	28	0	9	0	0	0	0	0	0	0	0	2	214
08:00 PM	0	134	14	0	5	0	0	0	0	0	0	0	0	6	159
09:00 PM	0	105	10	0	3	0	0	0	0	0	0	0	0	4	122
10:00 PM	0	46	8	0	1	0	0	0	0	0	0	0	0	5	60
11:00 PM	0	35	9	0	1	0	0	0	0	0	0	0	0	4	49
<b>Day Total</b>	1	2436	519	6	132	1	1	32	1	4	6	1	0	108	3248
<b>Percent</b>	0%	75%	16%	0.2%	4.1%	0%	0%	1%	0%	0.1%	0.2%	0%	0%	3.3%	
<b>ADT</b> 3248															
<b>AM Peak</b> Volume	12:00 AM	11:00 AM	11:00 AM	11:00 AM	9:00 AM	12:00 AM	12:00 AM	10:00 AM	11:00 AM	12:00 AM	11:00 AM	12:00 AM	12:00 AM	8:00 AM	11:00 AM
	0	130	30	2	9	0	0	3	1	0	1	0	0	4	173
<b>PM Peak</b> Volume	4:00 PM	5:00 PM	5:00 PM	3:00 PM	3:00 PM	4:00 PM	4:00 PM	3:00 PM	12:00 PM	2:00 PM	2:00 PM	5:00 PM	12:00 PM	5:00 PM	5:00 PM
	1	237	61	1	14	1	1	5	0	3	3	1	0	15	333

Comments:

**LOCATION:** SC01934 - NE Ward Rd NE of NE 152nd Ave **QC JOB #:** 155490170  
**SPECIFIC LOCATION:** **DIRECTION:** NB  
**CITY/STATE:** Orchards, WA **DATE:** Sep 9 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>	1	2436	519	6	132	1	1	32	1	4	6	1	0	108	3248
<b>Percent</b>	0%	75%	16%	0.2%	4.1%	0%	0%	1%	0%	0.1%	0.2%	0%	0%	3.3%	
<b>ADT 3248</b>															

*Comments:*



Type of report: Tube Count - Volume Data

<b>LOCATION:</b> SC01934 - NE Ward Rd NE of NE 152nd Ave <b>SPECIFIC LOCATION:</b> <b>CITY/STATE:</b> Orchards, WA							<b>QC JOB #:</b> 155490170 <b>DIRECTION:</b> NB <b>DATE:</b> Sep 9 2021 - Sep 9 2021			
Start Time	Mon	Tue	Wed	Thu 9 Sep 21	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				25		25			25	
01:00 AM				15		15			15	
02:00 AM				10		10			10	
03:00 AM				9		9			9	
04:00 AM				6		6			6	
05:00 AM				17		17			17	
06:00 AM				50		50			50	
07:00 AM				102		102			102	
08:00 AM				134		134			134	
09:00 AM				142		142			142	
10:00 AM				147		147			147	
11:00 AM				173		173			173	
12:00 PM				191		191			191	
01:00 PM				194		194			194	
02:00 PM				237		237			237	
03:00 PM				292		292			292	
04:00 PM				297		297			297	
05:00 PM				333		333			333	
06:00 PM				270		270			270	
07:00 PM				214		214			214	
08:00 PM				159		159			159	
09:00 PM				122		122			122	
10:00 PM				60		60			60	
11:00 PM				49		49			49	
<b>Day Total</b>				3248		3248			3248	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				11:00 AM 173		11:00 AM 173			11:00 AM 173	
PM Peak Volume				5:00 PM 333		5:00 PM 333			5:00 PM 333	

Comments:

Type of report: Tube Count - Speed Data

LOCATION: SC01934 - NE Ward Rd NE of NE 152nd Ave														QC JOB #: 155490170			
SPECIFIC LOCATION:														DIRECTION: SB			
CITY/STATE: Orchards, WA														DATE: Sep 9 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	0	0	1	1	0	3	2	0	0	0	0	0	0	8	41-50	5
01:00 AM	0	0	0	0	1	0	6	2	1	0	0	0	0	0	10	41-50	8
02:00 AM	1	0	0	0	1	1	5	3	3	0	0	0	0	0	14	41-50	8
03:00 AM	1	0	0	0	0	5	11	8	3	0	0	0	0	0	28	41-50	19
04:00 AM	1	1	0	1	6	15	27	24	5	0	0	0	0	0	80	41-50	51
05:00 AM	4	1	1	1	4	34	66	63	26	6	0	1	0	0	207	41-50	129
06:00 AM	6	1	1	2	9	48	100	71	11	6	0	0	0	0	255	41-50	171
07:00 AM	6	5	7	4	18	76	127	57	17	3	0	0	0	0	320	36-45	203
08:00 AM	3	9	5	9	29	109	63	25	9	0	0	0	0	0	261	36-45	172
09:00 AM	1	9	2	12	29	81	62	27	1	0	0	0	0	0	224	36-45	143
10:00 AM	11	1	0	9	48	77	52	9	1	0	0	0	0	0	208	36-45	129
11:00 AM	22	5	4	6	31	86	40	9	2	0	0	0	0	0	205	36-45	126
12:00 PM	79	9	0	9	35	68	39	7	0	0	0	0	0	0	246	36-45	107
01:00 PM	106	14	6	1	33	54	28	6	0	0	0	0	0	0	248	31-40	87
02:00 PM	86	11	7	6	32	50	28	7	0	0	0	0	0	0	227	31-40	82
03:00 PM	60	17	1	13	26	53	29	12	3	0	0	0	0	0	214	36-45	82
04:00 PM	12	15	10	5	36	65	31	5	0	0	0	0	0	0	179	31-40	101
05:00 PM	2	15	7	7	38	66	41	16	2	0	0	0	0	0	194	36-45	107
06:00 PM	6	17	7	3	21	57	44	13	4	1	0	0	0	0	173	36-45	101
07:00 PM	3	12	0	5	24	47	38	13	0	0	0	0	0	0	142	36-45	85
08:00 PM	2	14	2	4	17	22	13	3	1	0	0	0	0	0	78	31-40	39
09:00 PM	1	7	5	2	12	21	15	7	7	0	0	0	0	0	77	36-45	36
10:00 PM	1	4	0	0	3	8	3	5	1	0	0	0	0	0	25	31-40	11
11:00 PM	0	2	1	0	2	2	6	3	0	0	0	0	0	0	16	41-50	9
<b>Day Total</b>	415	169	66	100	456	1045	877	397	97	16	0	1	0	0	3639	36-45	1922
<b>Percent</b>	11.4%	4.6%	1.8%	2.7%	12.5%	28.7%	24.1%	10.9%	2.7%	0.4%	0%	0%	0%	0%			
<b>AM Peak Volume</b>	11:00 AM	8:00 AM	7:00 AM	9:00 AM	10:00 AM	8:00 AM	7:00 AM	6:00 AM	5:00 AM	5:00 AM	12:00 AM	5:00 AM	12:00 AM	12:00 AM	7:00 AM		
	22	9	7	12	48	109	127	71	26	6	0	1	0	0	320		
<b>PM Peak Volume</b>	1:00 PM	3:00 PM	4:00 PM	3:00 PM	5:00 PM	12:00 PM	6:00 PM	5:00 PM	9:00 PM	6:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	1:00 PM		
	106	17	10	13	38	68	44	16	7	1	0	0	0	0	248		

Report generated on 9/21/2021 8:32 PM

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

**SUMMARY - Tube Count - Speed Data**

<b>LOCATION:</b> SC01934 - NE Ward Rd NE of NE 152nd Ave														<b>QC JOB #:</b> 155490170			
<b>SPECIFIC LOCATION:</b>														<b>DIRECTION:</b> SB			
<b>CITY/STATE:</b> Orchards, WA														<b>DATE:</b> Sep 9 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>	415	169	66	100	456	1045	877	397	97	16	0	1	0	0	3639	36-45	1922
<b>Percent</b>	11.4%	4.6%	1.8%	2.7%	12.5%	28.7%	24.1%	10.9%	2.7%	0.4%	0%	0%	0%	0%			
<b>Cumulative Percent</b>	11.4%	16%	17.9%	20.6%	33.1%	61.9%	86%	96.9%	99.5%	100%	100%	100%	100%	100%			
<b>ADT</b> 3639															<b>85th Percentile:</b> 45 MPH <b>Mean Speed(Average):</b> 37 MPH <b>Median:</b> 38 MPH <b>Mode:</b> 38 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01934 - NE Ward Rd NE of NE 152nd Ave

QC JOB #: 155490170

SPECIFIC LOCATION:

DIRECTION: SB

CITY/STATE: Orchards, WA

DATE: Sep 9 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	6	1	0	1	0	0	0	0	0	0	0	0	0	8
01:00 AM	0	8	2	0	0	0	0	0	0	0	0	0	0	0	10
02:00 AM	0	6	6	0	2	0	0	0	0	0	0	0	0	0	14
03:00 AM	0	21	5	0	1	0	0	0	0	0	0	0	0	1	28
04:00 AM	1	42	25	0	10	0	0	1	0	0	0	0	0	1	80
05:00 AM	0	123	45	1	31	0	0	3	0	0	0	0	0	4	207
06:00 AM	0	150	57	1	40	0	0	0	0	0	1	0	0	6	255
07:00 AM	1	211	57	1	38	1	0	7	0	0	0	0	0	4	320
08:00 AM	0	191	41	1	21	2	0	2	0	0	1	0	0	2	261
09:00 AM	0	170	32	3	15	1	0	2	0	0	0	0	0	1	224
10:00 AM	0	144	33	2	17	1	0	2	0	0	0	0	0	9	208
11:00 AM	0	141	25	1	13	0	0	4	0	0	0	0	0	21	205
12:00 PM	0	134	20	1	11	1	0	0	0	0	0	0	0	79	246
01:00 PM	0	109	22	2	7	0	0	3	0	0	0	0	0	105	248
02:00 PM	0	115	22	1	6	0	0	2	0	0	0	0	0	81	227
03:00 PM	0	115	28	1	9	1	0	1	0	0	0	0	0	59	214
04:00 PM	2	121	29	2	11	0	0	3	0	0	0	0	0	11	179
05:00 PM	0	154	23	1	13	0	0	1	0	0	0	0	0	2	194
06:00 PM	0	135	24	1	9	1	0	0	1	0	0	0	0	2	173
07:00 PM	0	115	13	3	9	0	0	0	0	0	0	0	0	2	142
08:00 PM	0	60	13	1	3	0	0	0	0	0	0	0	0	1	78
09:00 PM	0	61	10	3	3	0	0	0	0	0	0	0	0	0	77
10:00 PM	0	21	4	0	0	0	0	0	0	0	0	0	0	0	25
11:00 PM	0	14	0	0	2	0	0	0	0	0	0	0	0	0	16
<b>Day Total</b>	4	2367	537	26	272	8	0	31	1	0	2	0	0	391	3639
<b>Percent</b>	0.1%	65%	14.8%	0.7%	7.5%	0.2%	0%	0.9%	0%	0%	0.1%	0%	0%	10.7%	
<b>ADT</b> 3639															
<b>AM Peak</b> Volume	4:00 AM 1	7:00 AM 211	6:00 AM 57	9:00 AM 3	6:00 AM 40	8:00 AM 2	12:00 AM 0	7:00 AM 7	12:00 AM 0	12:00 AM 0	6:00 AM 1	12:00 AM 0	12:00 AM 0	11:00 AM 21	7:00 AM 320
<b>PM Peak</b> Volume	4:00 PM 2	5:00 PM 154	4:00 PM 29	7:00 PM 3	5:00 PM 13	12:00 PM 1	12:00 PM 0	1:00 PM 3	6:00 PM 1	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 0	1:00 PM 105	1:00 PM 248

Comments:



**LOCATION:** SC01934 - NE Ward Rd NE of NE 152nd Ave **QC JOB #:** 155490170  
**SPECIFIC LOCATION:** **DIRECTION:** SB  
**CITY/STATE:** Orchards, WA **DATE:** Sep 9 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>	4	2367	537	26	272	8	0	31	1	0	2	0	0	391	3639
<b>Percent</b>	0.1%	65%	14.8%	0.7%	7.5%	0.2%	0%	0.9%	0%	0%	0.1%	0%	0%	10.7%	
<b>ADT 3639</b>															

*Comments:*



Type of report: Tube Count - Volume Data

<b>LOCATION:</b> SC01934 - NE Ward Rd NE of NE 152nd Ave <b>SPECIFIC LOCATION:</b> <b>CITY/STATE:</b> Orchards, WA							<b>QC JOB #:</b> 155490170 <b>DIRECTION:</b> SB <b>DATE:</b> Sep 9 2021 - Sep 9 2021			
Start Time	Mon	Tue	Wed	Thu 9 Sep 21	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				8		8			8	
01:00 AM				10		10			10	
02:00 AM				14		14			14	
03:00 AM				28		28			28	
04:00 AM				80		80			80	
05:00 AM				207		207			207	
06:00 AM				255		255			255	
07:00 AM				320		320			320	
08:00 AM				261		261			261	
09:00 AM				224		224			224	
10:00 AM				208		208			208	
11:00 AM				205		205			205	
12:00 PM				246		246			246	
01:00 PM				248		248			248	
02:00 PM				227		227			227	
03:00 PM				214		214			214	
04:00 PM				179		179			179	
05:00 PM				194		194			194	
06:00 PM				173		173			173	
07:00 PM				142		142			142	
08:00 PM				78		78			78	
09:00 PM				77		77			77	
10:00 PM				25		25			25	
11:00 PM				16		16			16	
<b>Day Total</b>				3639		3639			3639	
% Weekday Average				100%						
% Week Average				100%		100%				
AM Peak Volume				7:00 AM 320		7:00 AM 320			7:00 AM 320	
PM Peak Volume				1:00 PM 248		1:00 PM 248			1:00 PM 248	

Comments: