

Type of report: Tube Count - Speed Data

LOCATION: SC01485 - NE 199th St W of NE 10th Ave															QC JOB #: 15549028		
SPECIFIC LOCATION:															DIRECTION: EB		
CITY/STATE: Duluth, WA															DATE: Sep 22 2021		
Start Time	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	0	0	1	0	0	0	0	0	0	0	1	36-45	1
01:00 AM	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	31-40	2
02:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	36-45	1
03:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	31-40	2
04:00 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	31-40	4
05:00 AM	0	0	0	1	2	2	4	2	0	0	0	0	0	0	11	41-50	6
06:00 AM	0	0	0	2	6	14	5	3	0	0	0	1	0	0	31	31-40	20
07:00 AM	1	1	1	2	21	18	19	1	0	0	0	0	0	0	64	31-40	39
08:00 AM	1	0	0	10	27	41	26	7	0	0	0	0	0	0	112	31-40	68
09:00 AM	2	5	6	9	31	46	26	5	0	1	0	0	0	0	131	31-40	77
10:00 AM	2	0	0	18	26	25	23	6	0	1	0	0	0	0	101	31-40	51
11:00 AM	3	0	3	9	31	27	15	2	0	0	0	0	0	0	90	31-40	58
12:00 PM	1	0	3	5	19	33	11	3	1	0	0	0	0	0	76	31-40	52
01:00 PM	3	1	0	2	23	17	15	6	0	0	0	0	0	0	67	31-40	40
02:00 PM	1	0	2	6	20	41	26	4	0	0	0	0	0	0	100	36-45	67
03:00 PM	3	1	12	21	51	53	30	7	1	0	0	0	0	0	179	31-40	104
04:00 PM	7	0	1	7	21	47	36	2	0	0	0	0	0	0	121	36-45	83
05:00 PM	2	1	0	3	18	27	37	7	0	0	0	0	0	0	95	36-45	64
06:00 PM	0	0	0	0	9	22	15	4	1	0	0	0	0	0	51	36-45	37
07:00 PM	0	0	0	1	7	16	18	2	1	0	0	0	0	0	45	36-45	34
08:00 PM	0	0	0	1	8	13	8	1	0	0	0	0	0	0	31	32-41	21
09:00 PM	0	0	0	1	3	11	3	0	0	0	0	0	0	0	18	31-40	14
10:00 PM	0	0	0	0	1	4	2	1	0	0	0	0	0	0	8	36-45	6
11:00 PM	0	0	0	0	1	2	1	0	0	0	0	0	0	0	4	36-45	3
Day Total	26	9	28	98	326	466	323	63	4	2	0	1	0	0	1346	31-40	792
Percent	1.9%	0.7%	2.1%	7.3%	24.2%	34.6%	24%	4.7%	0.3%	0.1%	0%	0.1%	0%	0%			
AM Peak Volume	11:00 AM	9:00 AM	9:00 AM	10:00 AM	9:00 AM	9:00 AM	8:00 AM	8:00 AM	12:00 AM	9:00 AM	12:00 AM	6:00 AM	12:00 AM	12:00 AM	9:00 AM		
	3	5	6	18	31	46	26	7	0	1	0	1	0	0	131		
PM Peak Volume	4:00 PM	1:00 PM	3:00 PM	3:00 PM	3:00 PM	3:00 PM	5:00 PM	3:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	3:00 PM		
	7	1	12	21	51	53	37	7	1	0	0	0	0	0	179		
<i>Comments:</i>																	

Report generated on 10/1/2021 12:03 PM

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

LOCATION: SC01485 - NE 199th St W of NE 10th Ave														QC JOB #: 15549028			
SPECIFIC LOCATION:														DIRECTION: EB			
CITY/STATE: Duluth, WA														DATE: Sep 22 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	26	9	28	98	326	466	323	63	4	2	0	1	0	0	1346	31-40	792
Percent	1.9%	0.7%	2.1%	7.3%	24.2%	34.6%	24%	4.7%	0.3%	0.1%	0%	0.1%	0%	0%			
Cumulative Percent	1.9%	2.6%	4.7%	12%	36.2%	70.8%	94.8%	99.5%	99.8%	99.9%	99.9%	100%	100%	100%			
ADT 1346															85th Percentile: 43 MPH Mean Speed(Average): 36 MPH Median: 37 MPH Mode: 38 MPH		
<i>Comments:</i>																	



LOCATION: SC01485 - NE 199th St W of NE 10th Ave

QC JOB #: 15549028

SPECIFIC LOCATION:

DIRECTION: EB

CITY/STATE: Duluth, WA

DATE: Sep 22 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	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
02:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
04:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
05:00 AM	0	7	3	0	0	0	0	1	0	0	0	0	0	0	11
06:00 AM	0	23	5	0	3	0	0	0	0	0	0	0	0	0	31
07:00 AM	0	34	16	0	5	6	0	1	0	0	0	0	1	1	64
08:00 AM	0	62	25	0	11	6	2	5	0	0	0	0	0	1	112
09:00 AM	0	77	28	3	10	6	2	0	2	1	0	0	0	2	131
10:00 AM	0	56	20	4	7	8	2	2	0	0	0	0	0	2	101
11:00 AM	1	47	11	1	16	7	0	2	0	1	0	0	1	3	90
12:00 PM	0	43	16	0	8	6	0	1	0	0	0	0	1	1	76
01:00 PM	0	32	15	0	7	6	0	4	0	0	0	0	0	3	67
02:00 PM	1	65	19	1	9	4	0	0	0	0	0	0	0	1	100
03:00 PM	0	119	31	4	11	7	1	2	0	1	0	0	0	3	179
04:00 PM	2	73	25	0	9	3	0	2	0	0	0	0	0	7	121
05:00 PM	0	61	18	0	10	0	0	3	0	1	0	0	0	2	95
06:00 PM	0	33	12	0	4	0	0	2	0	0	0	0	0	0	51
07:00 PM	1	30	7	0	7	0	0	0	0	0	0	0	0	0	45
08:00 PM	0	26	4	0	1	0	0	0	0	0	0	0	0	0	31
09:00 PM	0	14	2	0	2	0	0	0	0	0	0	0	0	0	18
10:00 PM	0	6	1	0	0	0	0	1	0	0	0	0	0	0	8
11:00 PM	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
Day Total	5	818	263	13	120	59	7	26	2	4	0	0	3	26	1346
Percent	0.4%	60.8%	19.5%	1%	8.9%	4.4%	0.5%	1.9%	0.1%	0.3%	0%	0%	0.2%	1.9%	
ADT 1346															
AM Peak Volume	11:00 AM 1	9:00 AM 77	9:00 AM 28	10:00 AM 4	11:00 AM 16	10:00 AM 8	8:00 AM 2	8:00 AM 5	9:00 AM 2	9:00 AM 1	12:00 AM 0	12:00 AM 0	7:00 AM 1	11:00 AM 3	9:00 AM 131
PM Peak Volume	4:00 PM 2	3:00 PM 119	3:00 PM 31	3:00 PM 4	3:00 PM 11	3:00 PM 7	3:00 PM 1	1:00 PM 4	12:00 PM 0	3:00 PM 1	12:00 PM 0	12:00 PM 0	12:00 PM 1	4:00 PM 7	3:00 PM 179

Comments:

LOCATION: SC01485 - NE 199th St W of NE 10th Ave **QC JOB #:** 15549028
SPECIFIC LOCATION: **DIRECTION:** EB
CITY/STATE: Duluth, WA **DATE:** Sep 22 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	5	818	263	13	120	59	7	26	2	4	0	0	3	26	1346
Percent	0.4%	60.8%	19.5%	1%	8.9%	4.4%	0.5%	1.9%	0.1%	0.3%	0%	0%	0.2%	1.9%	
ADT 1346															

Comments:



Type of report: Tube Count - Volume Data

LOCATION: SC01485 - NE 199th St W of NE 10th Ave							QC JOB #: 15549028			
SPECIFIC LOCATION:							DIRECTION: EB			
CITY/STATE: Duluth, WA							DATE: Sep 22 2021 - Sep 22 2021			
Start Time	Mon	Tue	Wed 22 Sep 21	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM			1			1			1	
01:00 AM			3			3			3	
02:00 AM			1			1			1	
03:00 AM			2			2			2	
04:00 AM			4			4			4	
05:00 AM			11			11			11	
06:00 AM			31			31			31	
07:00 AM			64			64			64	
08:00 AM			112			112			112	
09:00 AM			131			131			131	
10:00 AM			101			101			101	
11:00 AM			90			90			90	
12:00 PM			76			76			76	
01:00 PM			67			67			67	
02:00 PM			100			100			100	
03:00 PM			179			179			179	
04:00 PM			121			121			121	
05:00 PM			95			95			95	
06:00 PM			51			51			51	
07:00 PM			45			45			45	
08:00 PM			31			31			31	
09:00 PM			18			18			18	
10:00 PM			8			8			8	
11:00 PM			4			4			4	
Day Total			1346			1346			1346	
% Weekday Average			100%							
% Week Average			100%			100%				
AM Peak Volume			9:00 AM 131			9:00 AM 131			9:00 AM 131	
PM Peak Volume			3:00 PM 179			3:00 PM 179			3:00 PM 179	

Comments:

Report generated on 10/1/2021 12:02 PM

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

Type of report: Tube Count - Speed Data

LOCATION: SC01485 - NE 199th St W of NE 10th Ave														QC JOB #: 15549028																
SPECIFIC LOCATION:														DIRECTION: WB																
CITY/STATE: Duluth, WA														DATE: Sep 22 2021																
Start Time	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	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	26-35	2
01:00 AM	0	0	0	0	0	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	31-40	4	
02:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1	
03:00 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	26-35	1	
04:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	26-35	1	
05:00 AM	0	0	0	0	2	3	2	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	36-45	7	
06:00 AM	2	0	0	14	26	32	12	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	31-40	58	
07:00 AM	0	2	5	20	60	44	20	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154	31-40	104	
08:00 AM	2	2	11	40	57	90	33	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	240	31-40	147	
09:00 AM	3	5	5	30	84	55	16	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200	31-40	139	
10:00 AM	1	1	8	9	41	45	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119	31-40	86	
11:00 AM	1	1	6	28	51	41	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140	31-40	92	
12:00 PM	1	1	6	20	61	49	15	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158	31-40	110	
01:00 PM	1	3	11	15	51	47	17	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	149	31-40	98	
02:00 PM	2	3	18	28	77	66	21	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	220	31-40	143	
03:00 PM	8	8	6	47	106	103	33	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	314	31-40	209	
04:00 PM	11	0	6	24	110	96	31	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	288	31-40	206	
05:00 PM	3	2	7	24	67	98	39	12	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	255	31-40	165	
06:00 PM	0	0	4	17	64	67	28	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187	31-40	131	
07:00 PM	0	0	0	5	53	58	16	8	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	143	31-40	111	
08:00 PM	0	0	1	11	22	47	17	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102	31-40	69	
09:00 PM	0	0	0	2	23	32	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	31-40	55	
10:00 PM	0	0	0	1	8	15	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	31-40	23	
11:00 PM	0	0	1	0	6	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	31-40	14	
Day Total	35	28	96	338	976	997	350	69	13	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2907	31-40	1973	
Percent	1.2%	1%	3.3%	11.6%	33.6%	34.3%	12%	2.4%	0.4%	0.1%	0.1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
AM Peak Volume	9:00 AM	9:00 AM	8:00 AM	8:00 AM	9:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	6:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	12:00 AM	8:00 AM										240			
PM Peak Volume	4:00 PM	3:00 PM	2:00 PM	3:00 PM	4:00 PM	3:00 PM	5:00 PM	5:00 PM	4:00 PM	7:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	3:00 PM											314			

Report generated on 10/1/2021 12:03 PM

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

LOCATION: SC01485 - NE 199th St W of NE 10th Ave														QC JOB #: 15549028			
SPECIFIC LOCATION:														DIRECTION: WB			
CITY/STATE: Duluth, WA														DATE: Sep 22 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	35	28	96	338	976	997	350	69	13	3	2	0	0	0	2907	31-40	1973
Percent	1.2%	1%	3.3%	11.6%	33.6%	34.3%	12%	2.4%	0.4%	0.1%	0.1%	0%	0%	0%			
Cumulative Percent	1.2%	2.2%	5.5%	17.1%	50.7%	85%	97%	99.4%	99.8%	99.9%	100%	100%	100%	100%			
ADT 2907															85th Percentile: 41 MPH Mean Speed(Average): 34 MPH Median: 35 MPH Mode: 38 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01485 - NE 199th St W of NE 10th Ave

QC JOB #: 15549028

SPECIFIC LOCATION:

DIRECTION: WB

CITY/STATE: Duluth, WA

DATE: Sep 22 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	4	1	0	0	0	0	0	0	0	0	0	0	0	5
01:00 AM	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
02:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
04:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
05:00 AM	0	8	4	0	1	0	0	0	0	0	0	0	0	0	13
06:00 AM	1	53	17	0	16	0	0	2	0	0	0	0	0	0	89
07:00 AM	0	76	44	1	21	0	7	5	0	0	0	0	0	0	154
08:00 AM	2	138	52	2	30	3	6	5	0	0	0	0	0	2	240
09:00 AM	1	124	43	3	13	1	7	3	0	2	0	0	0	3	200
10:00 AM	0	70	32	1	6	1	7	1	0	0	0	0	0	1	119
11:00 AM	3	78	33	0	13	2	7	2	1	0	0	0	0	1	140
12:00 PM	0	91	36	2	19	1	4	3	0	0	0	0	1	1	158
01:00 PM	1	77	43	0	15	2	5	4	1	0	0	0	0	1	149
02:00 PM	0	131	53	0	24	1	4	3	1	1	0	0	0	2	220
03:00 PM	1	195	76	3	24	2	4	2	0	0	0	0	0	7	314
04:00 PM	2	186	64	0	19	2	0	4	0	0	0	0	0	11	288
05:00 PM	1	169	54	0	22	1	1	3	1	0	0	0	0	3	255
06:00 PM	0	136	41	0	9	0	0	1	0	0	0	0	0	0	187
07:00 PM	1	109	21	0	12	0	0	0	0	0	0	0	0	0	143
08:00 PM	0	79	19	0	4	0	0	0	0	0	0	0	0	0	102
09:00 PM	0	57	9	0	3	0	0	1	0	0	0	0	0	0	70
10:00 PM	0	27	3	0	2	0	0	0	0	0	0	0	0	0	32
11:00 PM	0	13	4	0	1	0	0	0	0	0	0	0	0	0	18
Day Total	13	1829	652	12	254	16	52	39	4	3	0	0	1	32	2907
Percent	0.4%	62.9%	22.4%	0.4%	8.7%	0.6%	1.8%	1.3%	0.1%	0.1%	0%	0%	0%	1.1%	
ADT 2907															
AM Peak Volume	11:00 AM 3	8:00 AM 138	8:00 AM 52	9:00 AM 3	8:00 AM 30	8:00 AM 3	7:00 AM 7	7:00 AM 5	11:00 AM 1	9:00 AM 2	12:00 AM 0	12:00 AM 0	12:00 AM 0	9:00 AM 3	8:00 AM 240
PM Peak Volume	4:00 PM 2	3:00 PM 195	3:00 PM 76	3:00 PM 3	2:00 PM 24	1:00 PM 2	1:00 PM 5	1:00 PM 4	1:00 PM 1	2:00 PM 1	12:00 PM 0	12:00 PM 0	12:00 PM 1	4:00 PM 11	3:00 PM 314

Comments:

LOCATION: SC01485 - NE 199th St W of NE 10th Ave **QC JOB #:** 15549028
SPECIFIC LOCATION: **DIRECTION:** WB
CITY/STATE: Duluth, WA **DATE:** Sep 22 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	13	1829	652	12	254	16	52	39	4	3	0	0	1	32	2907
Percent	0.4%	62.9%	22.4%	0.4%	8.7%	0.6%	1.8%	1.3%	0.1%	0.1%	0%	0%	0%	1.1%	
ADT 2907															

Comments:



Type of report: Tube Count - Volume Data

LOCATION: SC01485 - NE 199th St W of NE 10th Ave							QC JOB #: 15549028			
SPECIFIC LOCATION:							DIRECTION: WB			
CITY/STATE: Duluth, WA							DATE: Sep 22 2021 - Sep 22 2021			
Start Time	Mon	Tue	Wed 22 Sep 21	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM			5			5			5	
01:00 AM			6			6			6	
02:00 AM			1			1			1	
03:00 AM			2			2			2	
04:00 AM			2			2			2	
05:00 AM			13			13			13	
06:00 AM			89			89			89	
07:00 AM			154			154			154	
08:00 AM			240			240			240	
09:00 AM			200			200			200	
10:00 AM			119			119			119	
11:00 AM			140			140			140	
12:00 PM			158			158			158	
01:00 PM			149			149			149	
02:00 PM			220			220			220	
03:00 PM			314			314			314	
04:00 PM			288			288			288	
05:00 PM			255			255			255	
06:00 PM			187			187			187	
07:00 PM			143			143			143	
08:00 PM			102			102			102	
09:00 PM			70			70			70	
10:00 PM			32			32			32	
11:00 PM			18			18			18	
Day Total			2907			2907			2907	
% Weekday Average			100%							
% Week Average			100%			100%				
AM Peak Volume			8:00 AM 240			8:00 AM 240			8:00 AM 240	
PM Peak Volume			3:00 PM 314			3:00 PM 314			3:00 PM 314	

Comments: