

Type of report: Tube Count - Speed Data

LOCATION: SC01786 - NE Hazel Dell Ave S of NW 78th St														QC JOB #: 15549055			
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	2	0	8	12	7	0	0	0	0	0	0	0	0	0	29	21-30	20
01:00 AM	1	0	1	4	5	4	0	0	0	0	0	0	0	0	15	28-37	9
02:00 AM	0	0	0	3	2	3	0	0	0	0	0	0	0	0	8	26-35	5
03:00 AM	0	0	0	2	5	1	0	0	0	0	0	0	0	0	8	26-35	7
04:00 AM	3	0	1	7	7	1	0	0	0	0	0	0	0	0	19	26-35	14
05:00 AM	10	3	3	5	20	3	0	0	0	0	0	0	0	0	44	26-35	25
06:00 AM	10	7	11	38	33	9	0	0	0	0	0	0	0	0	108	26-35	71
07:00 AM	29	6	30	74	45	13	0	0	0	0	0	0	0	0	197	26-35	119
08:00 AM	41	8	46	122	61	8	0	0	0	0	0	0	0	0	286	26-35	183
09:00 AM	54	3	38	89	76	11	0	0	0	0	0	0	0	0	271	26-35	165
10:00 AM	66	15	49	92	65	14	1	0	0	0	0	0	0	0	302	26-35	157
11:00 AM	100	35	78	94	51	11	0	0	0	0	0	0	0	0	369	21-30	172
12:00 PM	119	32	82	98	56	7	0	0	0	0	0	0	0	0	394	21-30	180
01:00 PM	116	37	92	113	49	10	0	0	0	0	0	0	0	0	417	21-30	205
02:00 PM	97	22	96	138	47	3	1	0	0	0	0	0	0	0	404	21-30	234
03:00 PM	116	42	96	117	44	7	0	0	0	0	0	0	0	0	422	21-30	213
04:00 PM	132	45	133	125	58	7	0	0	0	0	0	0	0	0	500	21-30	258
05:00 PM	122	51	122	166	51	12	2	0	0	0	0	0	0	0	526	21-30	288
06:00 PM	86	37	80	126	72	9	0	0	0	0	0	0	0	0	410	21-30	206
07:00 PM	44	9	51	92	52	10	1	0	0	0	0	0	0	0	259	26-35	144
08:00 PM	52	6	21	73	47	8	0	0	0	0	0	0	0	0	207	26-35	120
09:00 PM	21	3	14	38	36	12	1	0	0	0	0	0	0	0	125	26-35	74
10:00 PM	10	0	4	19	18	8	0	0	0	0	0	0	0	0	59	26-35	37
11:00 PM	4	0	2	10	13	4	2	0	0	0	0	0	0	0	35	26-35	23
<b>Day Total</b>	1235	361	1058	1657	920	175	8	0	0	0	0	0	0	0	5414	21-30	2715
<b>Percent</b>	22.8%	6.7%	19.5%	30.6%	17%	3.2%	0.1%	0%	0%	0%	0%	0%	0%	0%			
<b>AM Peak Volume</b>	11:00 AM	11:00 AM	11:00 AM	8:00 AM	9:00 AM	10:00 AM	10:00 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		
	100	35	78	122	76	14	1	0	0	0	0	0	0	0	369		
<b>PM Peak Volume</b>	4:00 PM	5:00 PM	4:00 PM	5:00 PM	6:00 PM	5:00 PM	5:00 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		
	132	51	133	166	72	12	2	0	0	0	0	0	0	0	526		
<i>Comments:</i>																	

<b>LOCATION:</b> SC01786 - NE Hazel Dell Ave S of NW 78th St														<b>QC JOB #:</b> 15549055			
<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>	1235	361	1058	1657	920	175	8	0	0	0	0	0	0	0	5414	21-30	2715
<b>Percent</b>	22.8%	6.7%	19.5%	30.6%	17%	3.2%	0.1%	0%	0%	0%	0%	0%	0%	0%			
<b>Cumulative Percent</b>	22.8%	29.5%	49%	79.6%	96.6%	99.9%	100%	100%	100%	100%	100%	100%	100%	100%			
<b>ADT</b> 5414															<b>85th Percentile:</b> 32 MPH <b>Mean Speed(Average):</b> 25 MPH <b>Median:</b> 26 MPH <b>Mode:</b> 28 MPH		
<i>Comments:</i>																	



LOCATION: SC01786 - NE Hazel Dell Ave S of NW 78th St

QC JOB #: 15549055

SPECIFIC LOCATION:

DIRECTION: NB

CITY/STATE: Hazel Dell, WA

DATE: Sep 29 2021

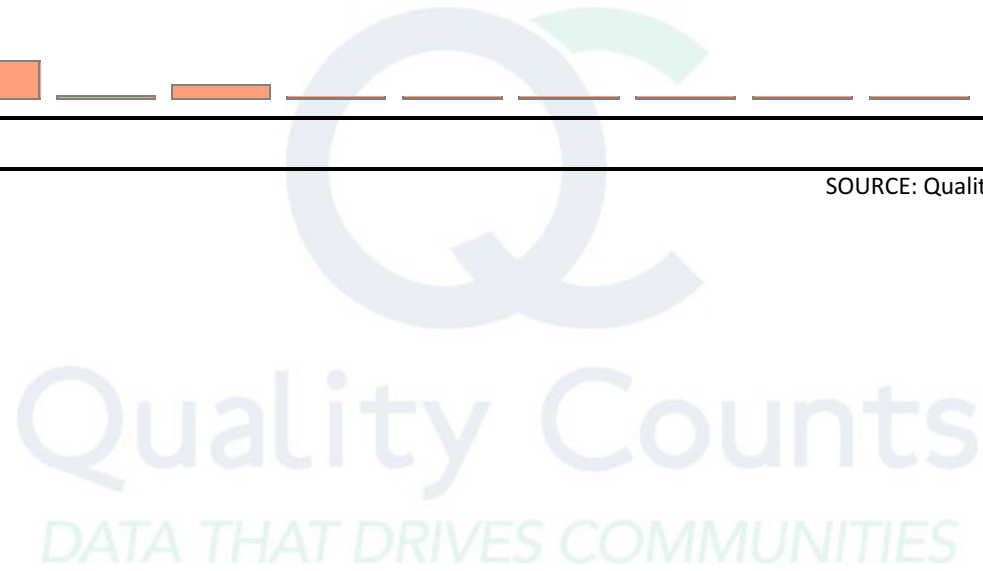
Start Time	Motorcycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	14	10	0	4	0	0	0	0	0	0	0	0	1	29
01:00 AM	0	10	2	0	3	0	0	0	0	0	0	0	0	0	15
02:00 AM	0	4	4	0	0	0	0	0	0	0	0	0	0	0	8
03:00 AM	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
04:00 AM	0	11	3	0	3	0	0	0	0	0	0	0	0	2	19
05:00 AM	0	31	5	0	2	0	0	1	0	0	0	0	0	5	44
06:00 AM	1	71	19	3	11	0	0	1	0	0	0	0	0	2	108
07:00 AM	4	138	29	2	15	1	0	1	0	0	0	0	0	7	197
08:00 AM	8	197	45	5	16	1	0	2	1	0	0	0	0	11	286
09:00 AM	6	182	52	3	15	0	0	2	0	0	0	0	0	11	271
10:00 AM	5	209	60	2	15	0	0	5	0	0	0	0	0	6	302
11:00 AM	8	257	59	5	23	0	0	4	0	0	0	0	0	13	369
12:00 PM	10	260	61	3	20	0	0	2	0	0	0	0	0	38	394
01:00 PM	15	278	71	3	26	1	0	3	0	0	0	0	0	20	417
02:00 PM	13	276	60	4	23	0	0	3	0	0	0	0	0	25	404
03:00 PM	9	291	56	3	24	1	0	6	0	0	0	0	0	32	422
04:00 PM	9	358	75	5	14	0	1	0	0	0	0	0	0	38	500
05:00 PM	9	386	74	1	25	0	0	0	0	0	0	0	0	31	526
06:00 PM	13	285	72	3	20	0	0	0	0	0	0	0	0	17	410
07:00 PM	2	192	31	2	25	0	0	0	0	0	0	0	0	7	259
08:00 PM	6	135	40	1	8	1	0	0	0	0	0	0	0	16	207
09:00 PM	0	80	26	1	12	0	0	0	0	0	0	0	0	6	125
10:00 PM	0	44	11	1	2	0	0	0	0	0	0	0	0	1	59
11:00 PM	0	25	6	0	3	0	0	0	0	0	0	0	0	1	35
<b>Day Total</b>	118	3741	872	47	309	5	1	30	1	0	0	0	0	290	5414
<b>Percent</b>	2.2%	69.1%	16.1%	0.9%	5.7%	0.1%	0%	0.6%	0%	0%	0%	0%	0%	5.4%	
<b>ADT</b> 5414															
<b>AM Peak</b> Volume	8:00 AM 8	11:00 AM 257	10:00 AM 60	8:00 AM 5	11:00 AM 23	7:00 AM 1	12:00 AM 0	10:00 AM 5	8:00 AM 1	12:00 AM 0	12:00 AM 0	12:00 AM 0	12:00 AM 0	11:00 AM 13	11:00 AM 369
<b>PM Peak</b> Volume	1:00 PM 15	5:00 PM 386	4:00 PM 75	4:00 PM 5	1:00 PM 26	1:00 PM 1	4:00 PM 1	3:00 PM 6	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 38	5:00 PM 526

Comments:

**LOCATION:** SC01786 - NE Hazel Dell Ave S of NW 78th St **QC JOB #:** 15549055  
**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>	118	3741	872	47	309	5	1	30	1	0	0	0	0	290	5414
<b>Percent</b>	2.2%	69.1%	16.1%	0.9%	5.7%	0.1%	0%	0.6%	0%	0%	0%	0%	0%	5.4%	
<b>ADT 5414</b>															

*Comments:*



Type of report: Tube Count - Volume Data

LOCATION: SC01786 - NE Hazel Dell Ave S of NW 78th St							QC JOB #: 15549055			
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			29			29			29	
01:00 AM			15			15			15	
02:00 AM			8			8			8	
03:00 AM			8			8			8	
04:00 AM			19			19			19	
05:00 AM			44			44			44	
06:00 AM			108			108			108	
07:00 AM			197			197			197	
08:00 AM			286			286			286	
09:00 AM			271			271			271	
10:00 AM			302			302			302	
11:00 AM			369			369			369	
12:00 PM			394			394			394	
01:00 PM			417			417			417	
02:00 PM			404			404			404	
03:00 PM			422			422			422	
04:00 PM			500			500			500	
05:00 PM			526			526			526	
06:00 PM			410			410			410	
07:00 PM			259			259			259	
08:00 PM			207			207			207	
09:00 PM			125			125			125	
10:00 PM			59			59			59	
11:00 PM			35			35			35	
<b>Day Total</b>			5414			5414			5414	
% Weekday Average			100%							
% Week Average			100%			100%				
AM Peak Volume			11:00 AM 369			11:00 AM 369			11:00 AM 369	
PM Peak Volume			5:00 PM 526			5:00 PM 526			5:00 PM 526	

Comments:

Type of report: Tube Count - Speed Data

LOCATION: SC01786 - NE Hazel Dell Ave S of NW 78th St														QC JOB #: 15549055			
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	2	3	7	2	1	1	0	0	0	0	0	0	0	16	21-30	10
01:00 AM	0	0	0	8	6	0	0	0	0	0	0	0	0	0	14	26-35	14
02:00 AM	0	0	2	1	4	0	1	0	0	0	0	0	0	0	8	26-35	5
03:00 AM	0	1	3	2	1	0	0	0	0	0	0	0	0	0	7	21-30	5
04:00 AM	0	0	1	4	5	0	0	0	0	0	0	0	0	0	10	26-35	9
05:00 AM	1	0	4	10	15	7	0	0	0	0	0	0	0	0	37	26-35	25
06:00 AM	0	2	6	36	41	13	0	0	2	0	0	0	0	0	100	26-35	77
07:00 AM	1	3	26	100	99	18	0	0	0	0	0	0	0	0	247	26-35	199
08:00 AM	5	8	47	105	69	12	0	0	0	0	0	0	0	0	246	26-35	174
09:00 AM	4	13	53	77	88	18	1	0	0	0	0	0	0	0	254	26-35	165
10:00 AM	6	21	41	95	71	11	0	0	0	0	0	0	0	0	245	26-35	166
11:00 AM	17	29	66	108	98	14	1	0	0	0	0	0	0	0	333	26-35	206
12:00 PM	7	20	76	148	104	10	0	1	0	0	0	0	0	0	366	26-35	252
01:00 PM	3	22	68	155	95	14	1	0	1	0	0	0	0	0	359	26-35	250
02:00 PM	4	17	75	171	116	12	2	0	0	0	0	0	0	0	397	26-35	287
03:00 PM	2	22	74	153	94	11	2	0	0	0	0	0	0	0	358	26-35	247
04:00 PM	6	26	83	168	123	17	1	0	0	0	0	0	0	0	424	26-35	291
05:00 PM	8	14	75	196	113	21	1	0	0	0	0	0	0	0	428	26-35	309
06:00 PM	3	16	64	167	111	14	1	0	0	0	0	0	0	0	376	26-35	278
07:00 PM	1	8	42	103	89	13	0	0	1	0	0	0	0	0	257	26-35	192
08:00 PM	2	5	19	42	67	18	1	0	0	0	0	0	0	0	154	26-35	109
09:00 PM	0	4	6	26	38	12	2	0	0	0	0	0	0	0	88	26-35	64
10:00 PM	2	4	3	14	25	10	1	0	0	0	0	0	0	0	59	26-35	39
11:00 PM	0	0	2	7	16	2	1	0	0	0	0	0	0	0	28	26-35	23
<b>Day Total</b>	72	237	839	1903	1490	248	17	1	4	0	0	0	0	0	4811	26-35	3393
<b>Percent</b>	1.5%	4.9%	17.4%	39.6%	31%	5.2%	0.4%	0%	0.1%	0%	0%	0%	0%	0%			
<b>AM Peak Volume</b>	11:00 AM 17	11:00 AM 29	11:00 AM 66	11:00 AM 108	7:00 AM 99	7:00 AM 18	12:00 AM 1	12:00 AM 0	6:00 AM 2	12:00 AM 0	12:00 AM 0	12:00 AM 0	12:00 AM 0	12:00 AM 0	11:00 AM 333		
<b>PM Peak Volume</b>	5:00 PM 8	4:00 PM 26	4:00 PM 83	5:00 PM 196	4:00 PM 123	5:00 PM 21	2:00 PM 2	12:00 PM 1	1:00 PM 1	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 0	5:00 PM 428		
<i>Comments:</i>																	

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

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

<b>LOCATION:</b> SC01786 - NE Hazel Dell Ave S of NW 78th St														<b>QC JOB #:</b> 15549055			
<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>	72	237	839	1903	1490	248	17	1	4	0	0	0	0	0	4811	26-35	3393
<b>Percent</b>	1.5%	4.9%	17.4%	39.6%	31%	5.2%	0.4%	0%	0.1%	0%	0%	0%	0%	0%			
<b>Cumulative Percent</b>	1.5%	6.4%	23.9%	63.4%	94.4%	99.5%	99.9%	99.9%	100%	100%	100%	100%	100%	100%			
<b>ADT</b> 4811															<b>85th Percentile:</b> 34 MPH <b>Mean Speed(Average):</b> 28 MPH <b>Median:</b> 29 MPH <b>Mode:</b> 28 MPH		
<i>Comments:</i>																	



Type of report: Tube Count - Vehicle Classification Data

LOCATION: SC01786 - NE Hazel Dell Ave S of NW 78th St

QC JOB #: 15549055

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	10	3	0	3	0	0	0	0	0	0	0	0	0	16
01:00 AM	0	11	3	0	0	0	0	0	0	0	0	0	0	0	14
02:00 AM	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
03:00 AM	0	4	2	0	1	0	0	0	0	0	0	0	0	0	7
04:00 AM	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10
05:00 AM	0	28	5	1	1	1	0	0	0	0	0	0	0	1	37
06:00 AM	0	75	17	3	4	1	0	0	0	0	0	0	0	0	100
07:00 AM	0	188	39	3	14	1	0	1	0	0	0	0	0	1	247
08:00 AM	0	187	45	4	6	0	0	2	0	0	0	0	0	2	246
09:00 AM	5	186	37	4	18	0	0	1	2	0	0	0	0	1	254
10:00 AM	1	182	37	4	14	1	0	4	0	0	0	0	0	2	245
11:00 AM	6	246	49	4	19	0	1	4	0	0	0	0	0	4	333
12:00 PM	3	288	49	2	16	1	0	4	0	0	0	0	0	3	366
01:00 PM	2	287	42	4	18	0	1	3	0	0	0	0	0	2	359
02:00 PM	2	310	61	3	20	0	0	1	0	0	0	0	0	0	397
03:00 PM	0	277	50	3	27	0	0	1	0	0	0	0	0	0	358
04:00 PM	0	344	52	3	19	1	0	0	0	0	0	0	0	5	424
05:00 PM	2	347	58	2	13	1	0	2	0	0	0	0	0	3	428
06:00 PM	2	298	51	2	21	0	0	2	0	0	0	0	0	0	376
07:00 PM	1	209	39	1	5	1	0	0	1	0	0	0	0	0	257
08:00 PM	0	132	18	1	2	0	0	0	0	0	0	0	0	1	154
09:00 PM	0	74	12	1	1	0	0	0	0	0	0	0	0	0	88
10:00 PM	0	49	8	0	1	0	0	0	0	0	0	0	0	1	59
11:00 PM	0	24	4	0	0	0	0	0	0	0	0	0	0	0	28
<b>Day Total</b>	24	3772	683	45	223	8	2	25	3	0	0	0	0	26	4811
<b>Percent</b>	0.5%	78.4%	14.2%	0.9%	4.6%	0.2%	0%	0.5%	0.1%	0%	0%	0%	0%	0.5%	
<b>ADT</b> 4811															
<b>AM Peak</b> Volume	11:00 AM 6	11:00 AM 246	11:00 AM 49	8:00 AM 4	11:00 AM 19	5:00 AM 1	11:00 AM 1	10:00 AM 4	9:00 AM 2	12:00 AM 0	12:00 AM 0	12:00 AM 0	12:00 AM 0	11:00 AM 4	11:00 AM 333
<b>PM Peak</b> Volume	12:00 PM 3	5:00 PM 347	2:00 PM 61	1:00 PM 4	3:00 PM 27	12:00 PM 1	1:00 PM 1	12:00 PM 4	7:00 PM 1	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 0	4:00 PM 5	5:00 PM 428

Comments:



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**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>	24	3772	683	45	223	8	2	25	3	0	0	0	0	26	4811
<b>Percent</b>	0.5%	78.4%	14.2%	0.9%	4.6%	0.2%	0%	0.5%	0.1%	0%	0%	0%	0%	0.5%	
<b>ADT 4811</b>															

*Comments:*



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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			16			16			16	
01:00 AM			14			14			14	
02:00 AM			8			8			8	
03:00 AM			7			7			7	
04:00 AM			10			10			10	
05:00 AM			37			37			37	
06:00 AM			100			100			100	
07:00 AM			247			247			247	
08:00 AM			246			246			246	
09:00 AM			254			254			254	
10:00 AM			245			245			245	
11:00 AM			333			333			333	
12:00 PM			366			366			366	
01:00 PM			359			359			359	
02:00 PM			397			397			397	
03:00 PM			358			358			358	
04:00 PM			424			424			424	
05:00 PM			428			428			428	
06:00 PM			376			376			376	
07:00 PM			257			257			257	
08:00 PM			154			154			154	
09:00 PM			88			88			88	
10:00 PM			59			59			59	
11:00 PM			28			28			28	
Day Total			4811			4811			4811	
% Weekday Average			100%							
% Week Average			100%			100%				
AM Peak Volume			11:00 AM 333			11:00 AM 333			11:00 AM 333	
PM Peak Volume			5:00 PM 428			5:00 PM 428			5:00 PM 428	

Comments: