

## **Old West Saanich Rd between Oldfield Rd and Municipal Boundary**

**March 10, 2019 To March 14, 2019**



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Start Date: 11-Mar-19  
 Start Time: 0:50  
 Station ID: C0053-01

## Location 1: Old West Saanich Rd between Oldfield Rd and Municipal Boundary

Note: Oldfield Rd and Municipal Boundary

DATE:	March 11, 2019		March 12, 2019		March 13, 2019		March 14, 2019		March 15, 2019		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI				CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM					0	1	2	0	0	1	1	1	1	0.4%
1-2 AM					0	0	0	1	0	0	0	0	0	0.1%
2-3 AM					1	1	0	0	0	0	0	0	1	0.2%
3-4 AM					0	2	0	2	0	1	0	2	2	0.5%
4-5 AM					1	0	0	1	0	0	0	0	1	0.2%
5-6 AM					5	1	4	1	5	1	5	1	6	1.6%
6-7 AM					1	3	3	1	1	4	2	3	4	1.2%
7-8 AM					8	6	11	8	12	5	10	6	17	4.8%
8-9 AM					14	9	11	11	14	10	13	10	23	6.6%
9-10 AM					8	8	9	12	20	15	12	12	24	6.9%
10-11 AM					7	12	10	4	12	14	10	10	20	5.7%
11-12 PM					14	9	13	11	12	16	13	12	25	7.2%
12-1 PM					6	12	13	14	7	8	9	11	20	5.8%
1-2 PM					11	6	9	10	12	11	11	9	20	5.7%
2-3 PM					10	16	12	8	15	11	12	12	24	6.9%
3-4 PM					14	18	15	14	21	23	17	18	35	10.1%
4-5 PM					15	22	15	16	9	22	13	20	33	9.5%
5-6 PM					15	22	11	22	23	25	16	23	39	11.3%
6-7 PM					4	12	4	8	6	3	5	8	12	3.6%
7-8 PM					5	7	8	8	5	11	6	9	15	4.2%
8-9 PM					3	2	6	5	8	9	6	5	11	3.2%
9-10 PM					2	5	1	5	5	6	3	5	8	2.3%
10-11 PM					4	1	1	3	0	3	2	2	4	1.2%
11-12 AM					5	2	2	0	0	0	2	1	3	0.9%
LANES					153	177	160	165	187	199	167	180	347	100.0%
TOTAL					330		325		386		350			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS							
MAX. 7 - 9 am PEAK HOUR	23	⇒	6.6%	between	8-9 AM	157	⇒	6 HR TOTAL		2 HR AM (7 - 9 AM)				
								VEH / HR	VEH / 2HR	2 HR %				
MAX. 7 - 11 am PEAK HOUR	24	⇒	6.9%	between	9-10 AM	112	⇒	4 HR TOTAL		7-8 AM	17	40	11.4%	
								8-9 AM	23					
MAX. 11 am - 1 pm PEAK HOUR	25	⇒	7.2%	between	11-12 PM	24 HOUR FACTORS			2 HR NOON (11 - 1 PM)					
										VEH / HR	VEH / 2HR	2 HR %		
MAX. 11 am - 3 pm PEAK HOUR	25	⇒	7.2%	between	11-12 PM				11-12 PM	25	45	13.0%		
						2.21	⇒	6-24 HR FACT.		12-1 PM	20			
MAX. 4 - 6 pm PEAK HOUR	39	⇒	11.3%	between	5-6 PM	3.10 ⇒ 4-24 HR FACT.			2 HR PM (4 - 6 PM)					
										VEH / HR	VEH / 2HR	2 HR %		
MAX. 3 - 6 pm PEAK HOUR	39	⇒	11.3%	between	5-6 PM				4-5 PM	33	72	20.8%		
								5-6 PM	39					

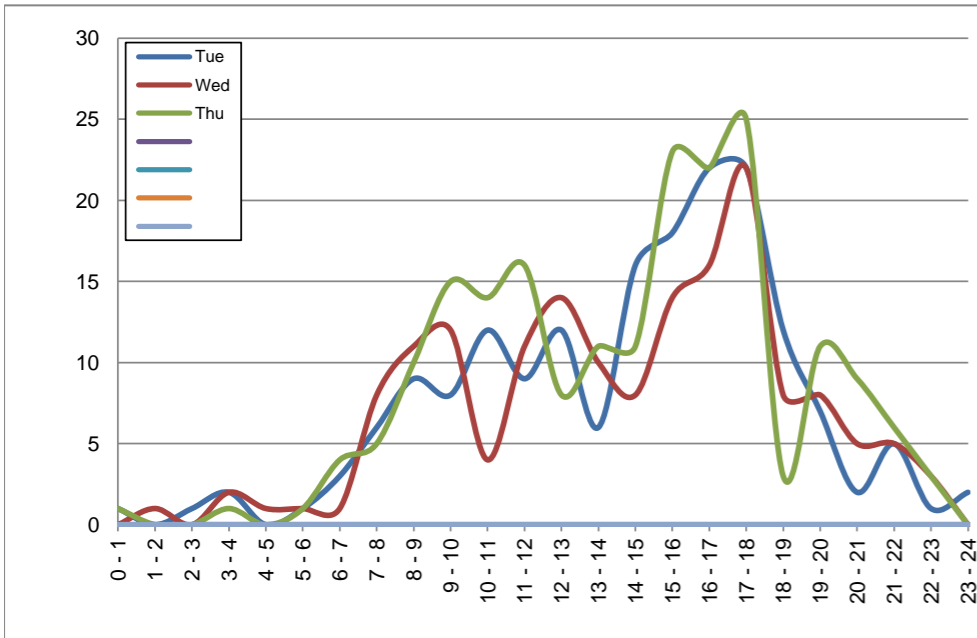
# Old West Saanich Rd between Oldfield Rd and Municipal Boundary

Westbound

March 12, 2019 to March 14, 2019

## Hourly Volumes

Time Period	Tue Mar 12	Wed Mar 13	Thu Mar 14				
0 - 1	1	0	1				
1 - 2	0	1	0				
2 - 3	1	0	0				
3 - 4	2	2	1				
4 - 5	0	1	0				
5 - 6	1	1	1				
6 - 7	3	1	4				
7 - 8	6	8	5				
8 - 9	9	11	10				
9 - 10	8	12	15				
10 - 11	12	4	14				
11 - 12	9	11	16				
12 - 13	12	14	8				
13 - 14	6	10	11				
14 - 15	16	8	11				
15 - 16	18	14	23				
16 - 17	22	16	22				
17 - 18	22	22	25				
18 - 19	12	8	3				
19 - 20	7	8	11				
20 - 21	2	5	9				
21 - 22	5	5	6				
22 - 23	1	3	3				
23 - 24	2	0	0				
Day Total	177	165	199				



Site notes:

## 15-Minute Volumes

Time Start	Tue Mar 12	Wed Mar 13	Thu Mar 14				
0:00	0	0	0				
0:15	0	0	0				
0:30	0	0	0				
0:45	1	0	1				
1:00	0	1	0				
1:15	0	0	0				
1:30	0	0	0				
1:45	0	0	0				
2:00	0	0	0				
2:15	0	0	0				
2:30	1	0	0				
2:45	0	0	0				
3:00	1	0	0				
3:15	1	2	0				
3:30	0	0	0				
3:45	0	0	1				
4:00	0	0	0				
4:15	0	1	0				
4:30	0	0	0				
4:45	0	0	0				
5:00	0	0	0				
5:15	0	0	1				
5:30	1	0	0				
5:45	0	1	0				
6:00	0	0	0				
6:15	1	0	0				
6:30	2	0	1				
6:45	0	1	3				
7:00	1	1	1				
7:15	0	2	2				
7:30	2	4	1				
7:45	3	1	1				
8:00	3	4	1				
8:15	0	2	3				
8:30	1	3	3				
8:45	5	2	3				
9:00	1	5	3				
9:15	1	3	6				
9:30	4	2	3				
9:45	2	2	3				
10:00	4	1	4				
10:15	1	0	3				
10:30	3	2	6				
10:45	4	1	1				
11:00	1	2	3				
11:15	2	3	5				
11:30	3	3	4				
11:45	3	3	4				
12:00	4	2	1				
12:15	4	5	1				
12:30	2	3	4				
12:45	2	4	2				
13:00	0	1	1				
13:15	1	3	2				
13:30	3	2	3				
13:45	2	4	5				
14:00	3	2	3				
14:15	6	5	2				
14:30	4	0	4				
14:45	3	1	2				
15:00	4	6	6				
15:15	6	3	7				
15:30	4	2	6				
15:45	4	3	4				
16:00	5	5	3				
16:15	5	4	6				
16:30	6	2	8				
16:45	6	5	5				
17:00	3	6	7				
17:15	4	9	7				
17:30	8	4	7				
17:45	7	3	4				
18:00	1	1	0				
18:15	3	4	1				
18:30	6	2	0				
18:45	2	1	2				
19:00	4	0	4				
19:15	2	4	2				
19:30	0	3	1				
19:45	1	1	4				
20:00	1	3	1				
20:15	0	1	1				
20:30	0	1	4				
20:45	1	0	3				
21:00	2	1	2				
21:15	2	3	1				
21:30	0	1	2				
21:45	1	0	1				
22:00	0	1	1				
22:15	0	0	1				
22:30	1	1	0				
22:45	0	1	1				
23:00	0	0	0				
23:15	0	0	0				
23:30	0	0	0				
23:45	2	0	0				

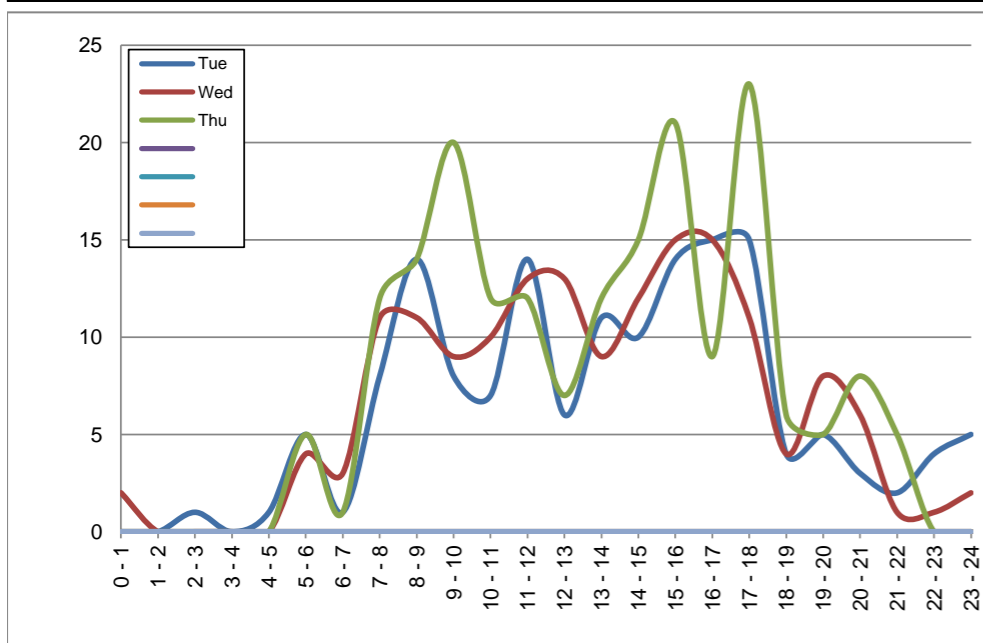
# Old West Saanich Rd between Oldfield Rd and Municipal Boundary

Eastbound

March 12, 2019 to March 14, 2019

## Hourly Volumes

Time Period	Tue Mar 12	Wed Mar 13	Thu Mar 14				
0 - 1	0	2	0				
1 - 2	0	0	0				
2 - 3	1	0	0				
3 - 4	0	0	0				
4 - 5	1	0	0				
5 - 6	5	4	5				
6 - 7	1	3	1				
7 - 8	8	11	12				
8 - 9	14	11	14				
9 - 10	8	9	20				
10 - 11	7	10	12				
11 - 12	14	13	12				
12 - 13	6	13	7				
13 - 14	11	9	12				
14 - 15	10	12	15				
15 - 16	14	15	21				
16 - 17	15	15	9				
17 - 18	15	11	23				
18 - 19	4	4	6				
19 - 20	5	8	5				
20 - 21	3	6	8				
21 - 22	2	1	5				
22 - 23	4	1	0				
23 - 24	5	2	0				
Day Total	153	160	187				



Site notes:

## 15-Minute Volumes

Time Start	Tue Mar 12	Wed Mar 13	Thu Mar 14				
0:00	0	1	0				
0:15	0	1	0				
0:30	0	0	0				
0:45	0	0	0				
1:00	0	0	0				
1:15	0	0	0				
1:30	0	0	0				
1:45	0	0	0				
2:00	0	0	0				
2:15	0	0	0				
2:30	1	0	0				
2:45	0	0	0				
3:00	0	0	0				
3:15	0	0	0				
3:30	0	0	0				
3:45	0	0	0				
4:00	0	0	0				
4:15	0	0	0				
4:30	0	0	0				
4:45	1	0	0				
5:00	3	2	4				
5:15	1	1	0				
5:30	0	0	0				
5:45	1	1	1				
6:00	0	1	0				
6:15	0	0	1				
6:30	0	1	0				
6:45	1	1	0				
7:00	0	0	1				
7:15	2	2	3				
7:30	5	4	8				
7:45	1	5	0				
8:00	3	1	2				
8:15	2	6	4				
8:30	5	1	2				
8:45	4	3	6				
9:00	1	5	2				
9:15	1	1	6				
9:30	4	2	8				
9:45	2	1	4				
10:00	0	3	1				
10:15	3	4	3				
10:30	1	2	1				
10:45	3	1	7				
11:00	3	3	3				
11:15	6	2	4				
11:30	3	2	3				
11:45	2	6	2				
12:00	4	3	1				
12:15	0	5	1				
12:30	1	1	3				
12:45	1	4	2				
13:00	4	2	4				
13:15	1	2	0				
13:30	4	3	5				
13:45	2	2	3				
14:00	2	3	3				
14:15	1	3	4				
14:30	2	3	2				
14:45	5	3	6				
15:00	5	4	3				
15:15	2	4	2				
15:30	4	2	8				
15:45	3	5	8				
16:00	3	3	2				
16:15	1	4	3				
16:30	6	5	1				
16:45	5	3	3				
17:00	3	4	7				
17:15	8	3	7				
17:30	3	2	7				
17:45	1	2	2				
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18:30	1	1	2				
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19:15	1	2	3				
19:30	3	1	2				
19:45	0	2	0				
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20:30	0	0	3				
20:45	0	2	1				
21:00	1	0	1				
21:15	0	0	2				
21:30	0	1	0				
21:45	1	0	2				
22:00	0	0	0				
22:15	0	1	0				
22:30	0	0	0				
22:45	4	0	0				
23:00	1	0	0				
23:15	2	2	0				
23:30	0	0	0				
23:45	2	0	0				

## Vehicle Speed Summary

Saanich Engineering Department

Count Id: **C0053-01**

Filename: **Old West Saanich Rd between Oldfield Rd and Municipal Boundary-Mar-2019.xlsm**

**Location:** Old West Saanich Rd between Oldfield Rd and Municipal Boundary

Note: Oldfield Rd and Municipal Boundary

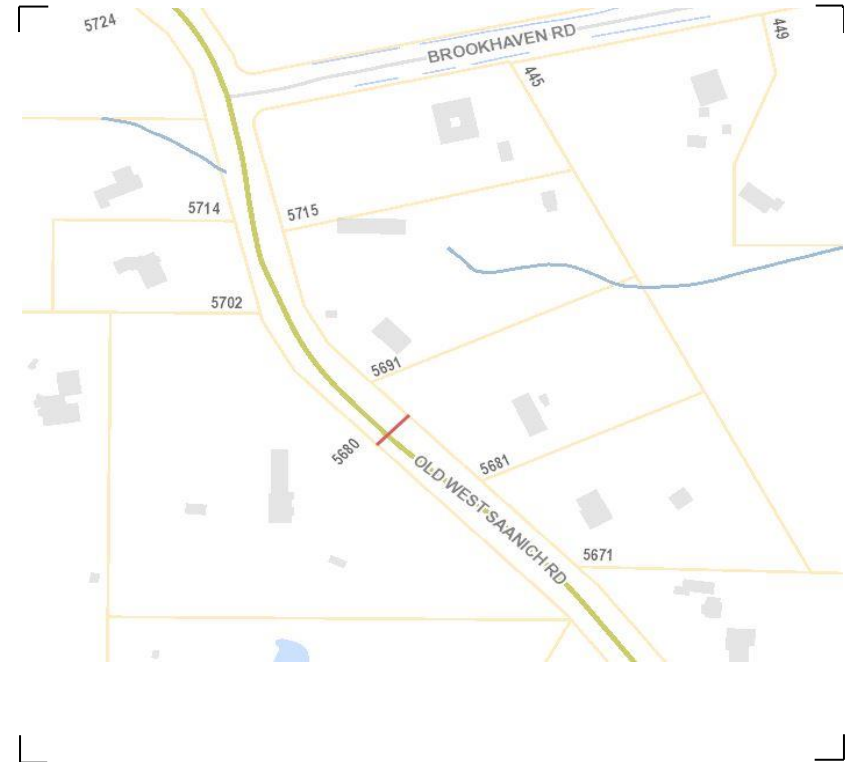
Direction: **East-West**

Dates: **March 10, 2019 To March 14, 2019**

*Filtered data*

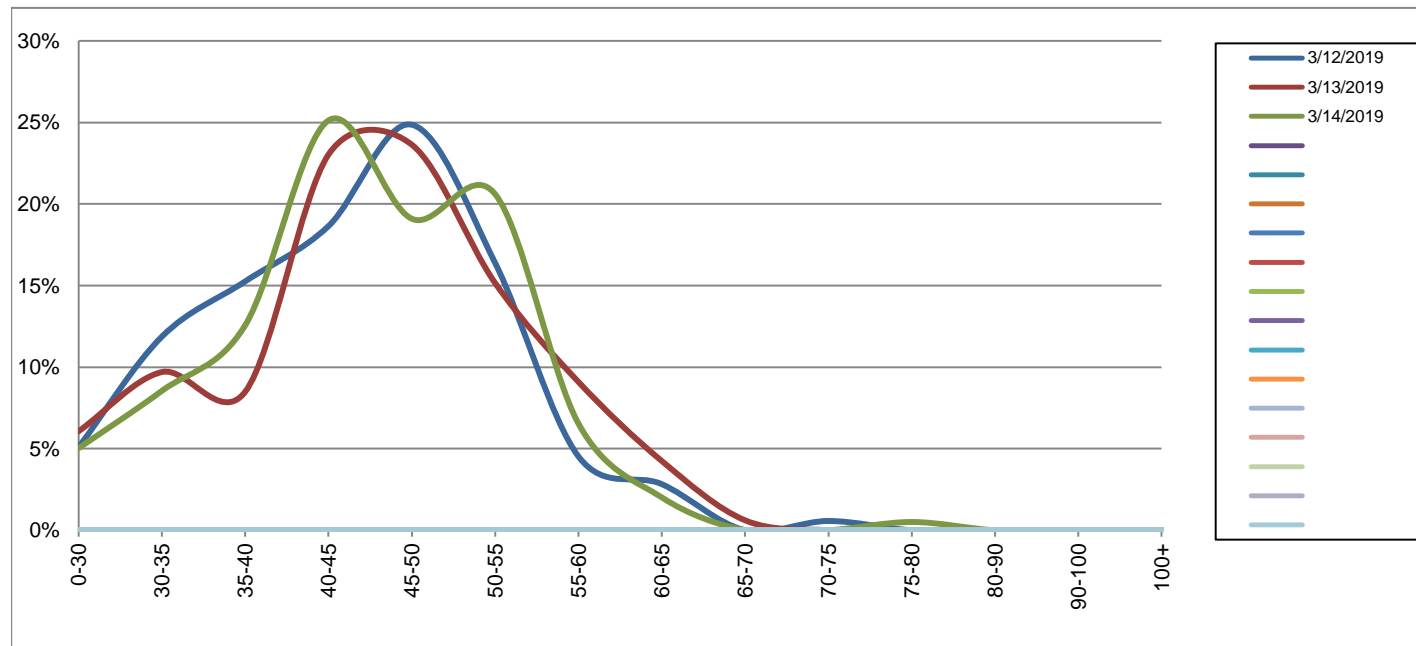
AVG. SPEED	<b>28</b> mph	<b>46</b> km/h
50 % SPEED	<b>29</b> mph	<b>46</b> km/h
85 % SPEED	<b>34</b> mph	<b>54</b> km/h
95 % SPEED	<b>37</b> mph	<b>59</b> km/h

Location Map



***Westbound***  
***March 12, 2019 to March 14, 2019***

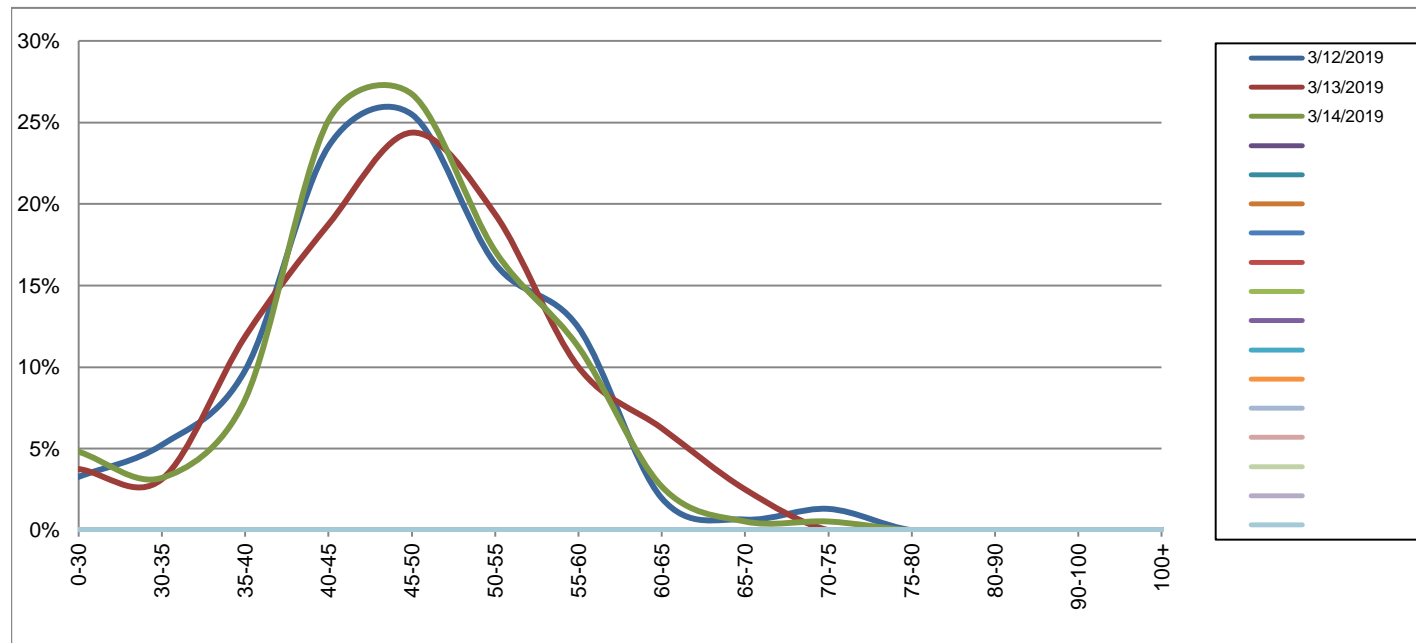
Daily Speed Bin Percentages														Daily Speed Bin Volumes																
Bin #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total	Avg.
Bin Speeds	0-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-90	90-100	100+	0-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-90	90-100	100+	Volume	Speed
3/12/2019	5.1%	11.9%	15.3%	18.6%	24.9%	16.4%	4.5%	2.8%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	9	21	27	33	44	29	8	5	0	1	0	0	0	0	177	43
3/13/2019	6.1%	9.7%	8.5%	23.0%	23.6%	15.2%	9.1%	4.2%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	10	16	14	38	39	25	15	7	1	0	0	0	0	0	165	45
3/14/2019	5.0%	8.5%	12.6%	25.1%	19.1%	20.6%	6.5%	2.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	10	17	25	50	38	41	13	4	0	0	1	0	0	0	199	44

[illegible]

**Site notes:**

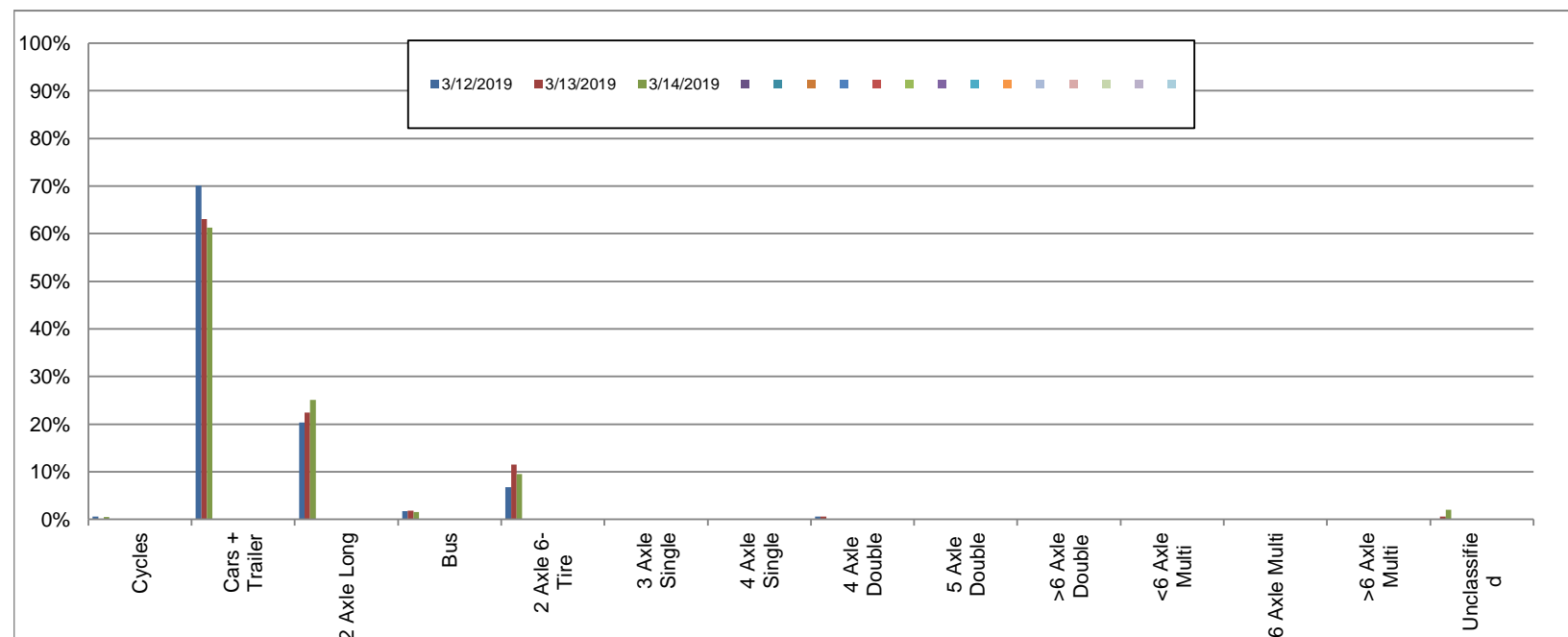
***Eastbound***  
***March 12, 2019 to March 14, 2019***

Daily Speed Bin Percentages														Daily Speed Bin Volumes																
Bin #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total	Avg.
Bin Speeds	0-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-90	90-100	100+	0-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-90	90-100	100+	Volume	Speed
3/12/2019	3.3%	5.2%	9.8%	23.5%	25.5%	16.3%	12.4%	2.0%	0.7%	1.3%	0.0%	0.0%	0.0%	0.0%	5	8	15	36	39	25	19	3	1	2	0	0	0	0	153	46
3/13/2019	3.8%	3.1%	11.9%	18.8%	24.4%	19.4%	10.0%	6.3%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	6	5	19	30	39	31	16	10	4	0	0	0	0	0	160	47
3/14/2019	4.8%	3.2%	8.0%	25.1%	26.7%	17.1%	11.2%	2.7%	0.5%	0.5%	0.0%	0.0%	0.0%	0.0%	9	6	15	47	50	32	21	5	1	1	0	0	0	0	187	46

[illegible]

**Site notes:**

**March 12, 2019 to March 14, 2019**

[illegible]

<b>Bin #</b>	<b>Bin Description</b>
1	Motorcycles
2	Passenger cars, including those with recreational trailers
3	2-axle pick-ups, vans, and RVs, including those with recreational trailers
4	Buses
5	2-axle, 6-tire single units
6	3-axle single units
7	4-axle single units
8	3-axle or 4-axle double unit
9	5-axle double unit
10	6-, 7-, or 8-axle double unit
11	5-axle multiple unit
12	6-axle multiple unit
13	7-or-more-axle multiple unit
14	Vehicles that could not be classified

