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# Speed Trailer

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Time interval: 07/17/2017 - 07/21/2017	Report created: 07/21/2017
Location: 7500 Comfort Ave.	Author: P.O. Forst #307
File: VC-Prodigy 23L-201707.bvs	
Comments: Trail was placed facing west towards Oakland Ave.	

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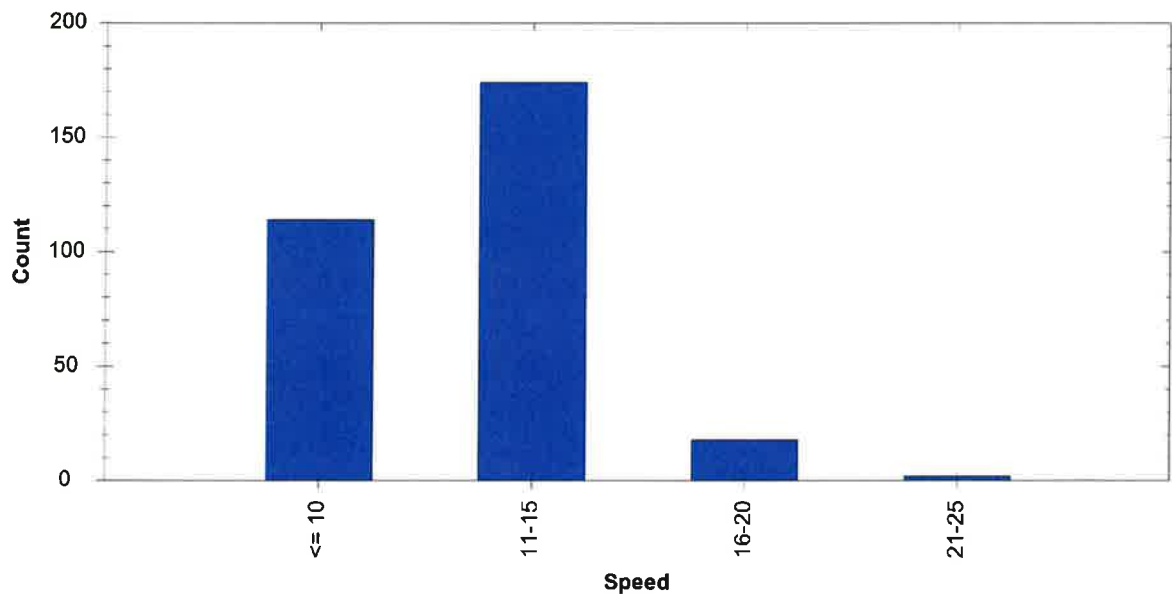
# 1. Summary

**Start date:** 07/17/2017  
**End date:** 07/21/2017  
**Total vehicles:** 308  
**Average speed:** 11.60 mph  
**85th percentile:** 13.00 mph  
**50th percentile:** 11.00 mph  
**70th percentile:** 12.00 mph  
**10 mph pace:** 10 mph

**Speed limit:** 20 mph  
**Violations count:** 5 (1%)

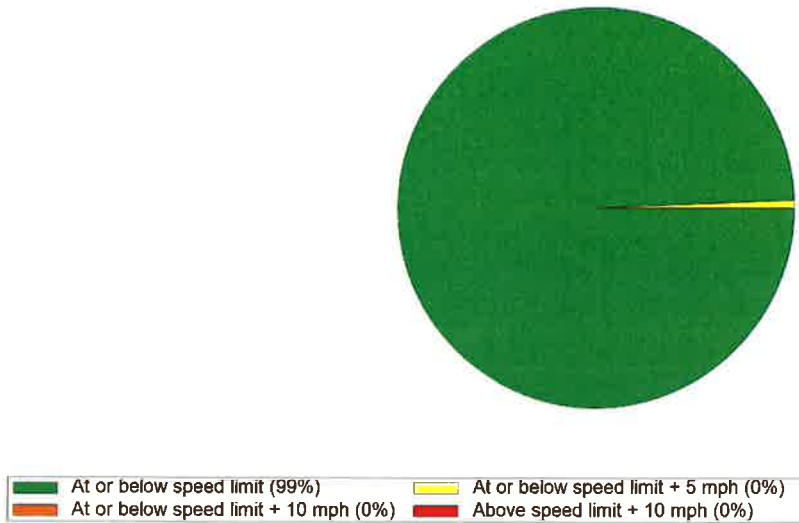
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# 2. Speed Histogram



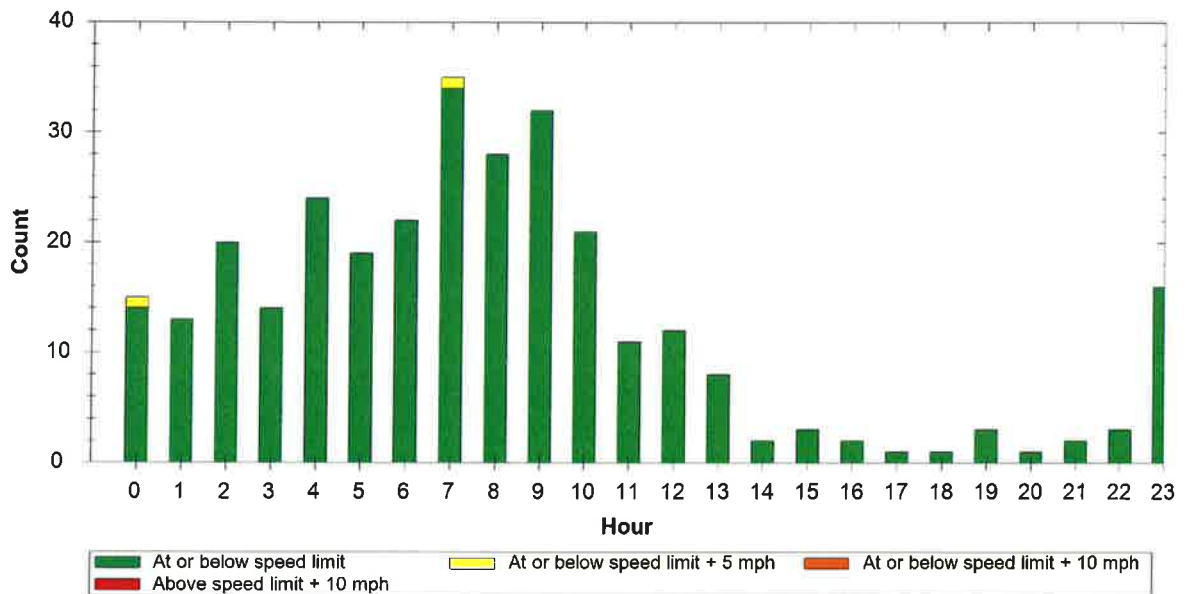
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### 3. Speed Limit Compliance



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### 4. Compliance by Hour



## 5. Vehicles by Speed/Hour

Monthly totals		Speed (mph)													
		0 - 10	11 - 15	16 - 20	21 - 25	26 - 30	31 - 35	36 - 40	41 - 45	46 - 50	51 - 55	56 - 60	61 - 65	66 - 70	71 +
Hour															
00:00 - 00:59	5	9	1												
01:00 - 01:59	6	6	1												
02:00 - 02:59	10	10													
03:00 - 03:59	7	7													
04:00 - 04:59	8	13	3												
05:00 - 05:59	7	12													
06:00 - 06:59	4	12	6												
07:00 - 07:59	11	17	6	1											
08:00 - 08:59	10	16	2												
09:00 - 09:59	10	22													
10:00 - 10:59	8	13													
11:00 - 11:59	3	8													
12:00 - 12:59	4	8													
13:00 - 13:59	3	5													
14:00 - 14:59	1	1													
15:00 - 15:59	2	1													
16:00 - 16:59	2														
17:00 - 17:59		1													
18:00 - 18:59	1														
19:00 - 19:59	1	2													
20:00 - 20:59	1														
21:00 - 21:59		2													
22:00 - 22:59	2	1													
23:00 - 23:59	8	8													
Percentage	37	56	5												
TOTAL	114	174	18	2											

## 6. Vehicles by Hour/Day

Day Hour	Mon 07/17	Tue 07/18	Wed 07/19	Thu 07/20	Fri 07/21	Sat 07/22
00:00 - 00:59		6	2	4	3	
01:00 - 01:59	1	3	3	4	2	
02:00 - 02:59	3	2	7	5	3	
03:00 - 03:59	2	2	5	3	2	
04:00 - 04:59	4	4	4	3	9	
05:00 - 05:59	5	4	2	3	5	
06:00 - 06:59	3	3	11	3	2	
07:00 - 07:59	7	6	17	5		
08:00 - 08:59	4	8	8	8		
09:00 - 09:59	9	7	9	7		
10:00 - 10:59	6	9	1	5		
11:00 - 11:59	1		5	5		
12:00 - 12:59	5	3	2	2		
13:00 - 13:59	1	2	3	2		
14:00 - 14:59	1			1		
15:00 - 15:59		1		2		
16:00 - 16:59		1	1			
17:00 - 17:59			1			
18:00 - 18:59			1			
19:00 - 19:59			2	1		
20:00 - 20:59				1		
21:00 - 21:59		1		1		
22:00 - 22:59		1		2		
23:00 - 23:59	4	3	2	7		
Percentage	18	21	27	24	8	
<b>TOTAL</b>	<b>56</b>	<b>66</b>	<b>86</b>	<b>74</b>	<b>26</b>	

## 7. Vehicles by Hour/Weekday

Weekday Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00 - 00:59			6	2	4	3	
01:00 - 01:59		1	3	3	4	2	
02:00 - 02:59		3	2	7	5	3	
03:00 - 03:59		2	2	5	3	2	
04:00 - 04:59		4	4	4	3	9	
05:00 - 05:59		5	4	2	3	5	
06:00 - 06:59		3	3	11	3	2	
07:00 - 07:59		7	6	17	5		
08:00 - 08:59		4	8	8	8		
09:00 - 09:59		9	7	9	7		
10:00 - 10:59		6	9	1	5		
11:00 - 11:59		1		5	5		
12:00 - 12:59		5	3	2	2		
13:00 - 13:59		1	2	3	2		
14:00 - 14:59		1			1		
15:00 - 15:59			1		2		
16:00 - 16:59			1	1			
17:00 - 17:59				1			
18:00 - 18:59				1			
19:00 - 19:59				2	1		
20:00 - 20:59					1		
21:00 - 21:59			1		1		
22:00 - 22:59			1		2		
23:00 - 23:59		4	3	2	7		
Percentage	18	21	27	27	24	8	
<b>TOTAL</b>	<b>56</b>	<b>66</b>	<b>86</b>	<b>74</b>	<b>26</b>	<b>8</b>	