
Speed Trailer

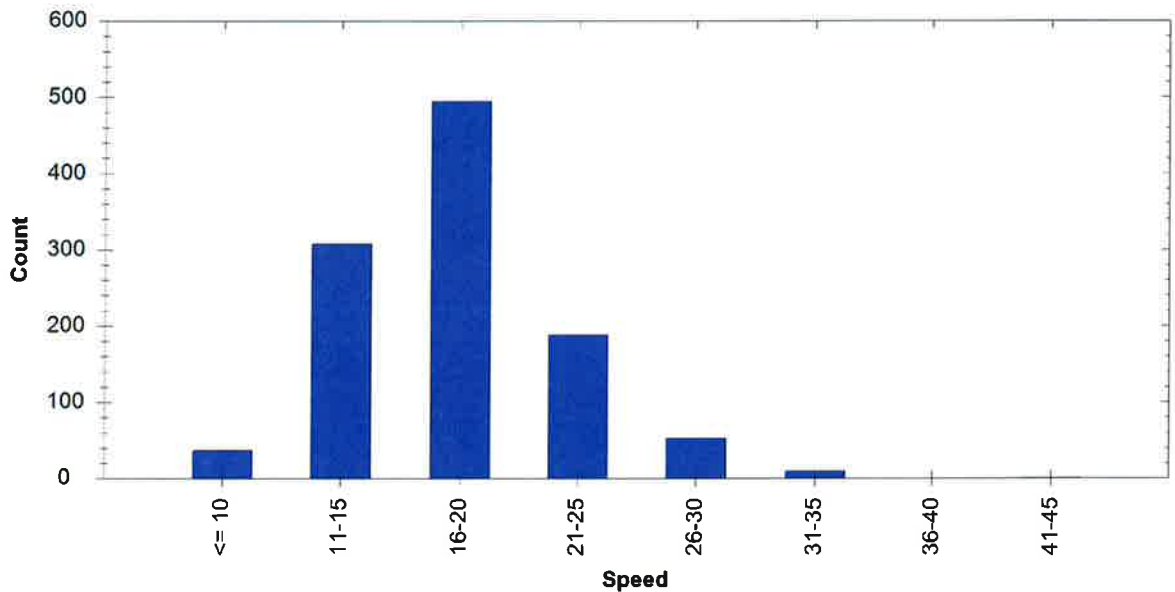
Time interval: 07/24/2017 - 07/28/2017	Report created: 07/28/2017
Location: 7500 Woodland Ave.	Author: P.O. Forst #307
File: VC-Prodigy 23L-201707.bvs	
Comments: Trailer was facing east towards Big Bend.	

1. Summary

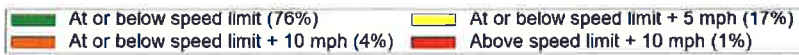
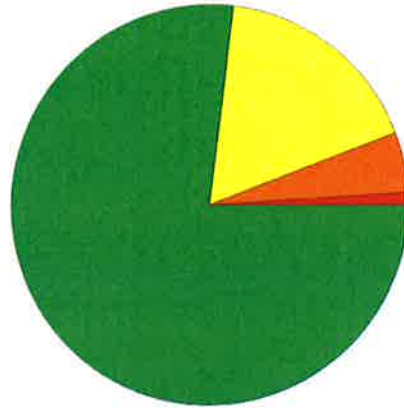
Start date: 07/24/2017
End date: 07/28/2017
Total vehicles: 1093
Average speed: 17.86 mph
85th percentile: 22.00 mph
50th percentile: 17.00 mph
70th percentile: 20.00 mph
10 mph pace: 13 mph

Speed limit: 20 mph
Violations count: 335 (30%)

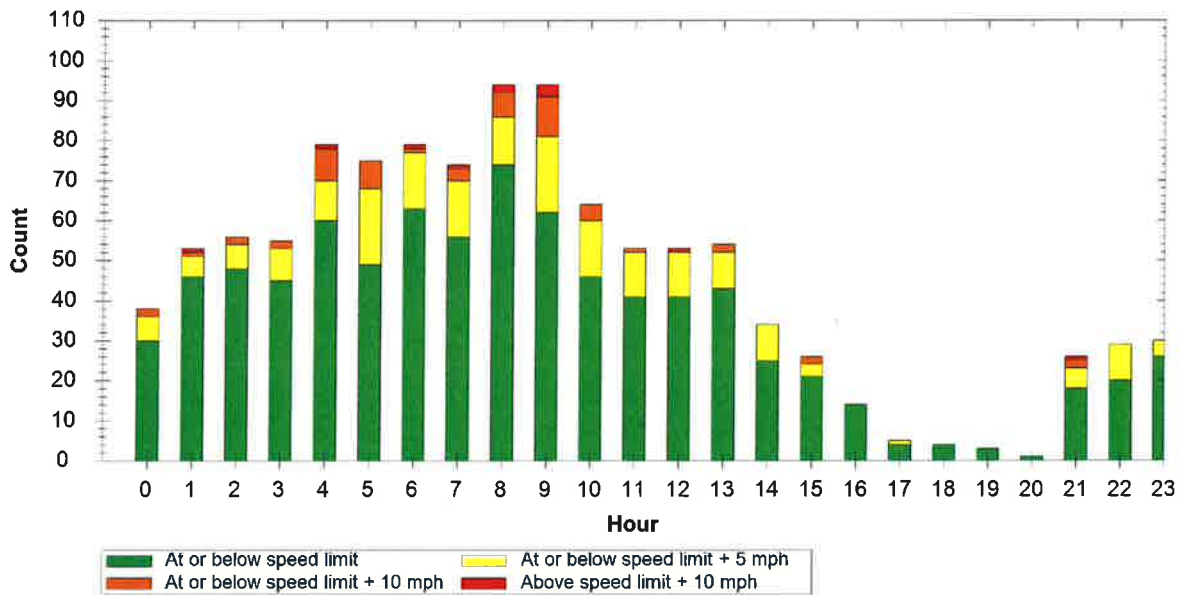
2. Speed Histogram



3. Speed Limit Compliance



4. Compliance by Hour



5. Vehicles by Speed/Hour

Speed (mph) Hour		Monthly totals													
		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 +
00:00 - 00:59	1	9	20	6	2										
01:00 - 01:59	3	17	26	5	1	1									
02:00 - 02:59	2	13	33	6	2										
03:00 - 03:59	3	28	14	8	2										
04:00 - 04:59	5	26	29	10	8	1									
05:00 - 05:59	3	17	29	19	7										
06:00 - 06:59	3	25	35	14	1	1									
07:00 - 07:59	1	22	33	14	3	1									
08:00 - 08:59	3	26	45	12	6	2									
09:00 - 09:59	4	19	39	19	10	2	1								
10:00 - 10:59	3	13	30	14	4										
11:00 - 11:59	2	11	28	11	1										
12:00 - 12:59		14	27	11		1									
13:00 - 13:59	1	20	22	9	2										
14:00 - 14:59		7	18	9											
15:00 - 15:59		7	14	3	2										
16:00 - 16:59		6	8												
17:00 - 17:59		3	1	1											
18:00 - 18:59		2	2												
19:00 - 19:59		1	2												
20:00 - 20:59		1													
21:00 - 21:59		8	10	5	2	1									
22:00 - 22:59		8	12	9											
23:00 - 23:59	3	5	18	4											
Percentage	3	28	45	17	4										
TOTAL	37	308	495	189	53	10	1								

6. Vehicles by Hour/Day

Day Hour	Mon 07/24	Tue 07/25	Wed 07/26	Thu 07/27	Fri 07/28	Sat 07/29
00:00 - 00:59	4	6	13	6	9	
01:00 - 01:59	10	10	8	11	14	
02:00 - 02:59	14	9	12	9	12	
03:00 - 03:59	11	14	11	6	13	
04:00 - 04:59	12	18	23	13	13	
05:00 - 05:59	12	17	13	16	17	
06:00 - 06:59	22	19	13	20	5	
07:00 - 07:59	19	17	21	17		
08:00 - 08:59	23	22	25	24		
09:00 - 09:59	27	21	23	23		
10:00 - 10:59	21	11	16	16		
11:00 - 11:59	12	17	13	11		
12:00 - 12:59	24	5	12	12		
13:00 - 13:59	22	12	8	12		
14:00 - 14:59	12	7	6	9		
15:00 - 15:59	4	9	6	7		
16:00 - 16:59	2	2	7	3		
17:00 - 17:59	2	2	1			
18:00 - 18:59	1	1	2			
19:00 - 19:59		1		2		
20:00 - 20:59		1				
21:00 - 21:59	8	7	4	7		
22:00 - 22:59	7	11	6	5		
23:00 - 23:59	7	7	6	10		
Percentage	25	22	22	21	7	
TOTAL	276	246	249	239	83	

7. Vehicles by Hour/Weekday

Weekday Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00 - 00:59		4	6	13	6	9	
01:00 - 01:59		10	10	8	11	14	
02:00 - 02:59		14	9	12	9	12	
03:00 - 03:59		11	14	11	6	13	
04:00 - 04:59		12	18	23	13	13	
05:00 - 05:59		12	17	13	16	17	
06:00 - 06:59		22	19	13	20	5	
07:00 - 07:59		19	17	21	17		
08:00 - 08:59		23	22	25	24		
09:00 - 09:59		27	21	23	23		
10:00 - 10:59		21	11	16	16		
11:00 - 11:59		12	17	13	11		
12:00 - 12:59		24	5	12	12		
13:00 - 13:59		22	12	8	12		
14:00 - 14:59		12	7	6	9		
15:00 - 15:59		4	9	6	7		
16:00 - 16:59		2	2	7	3		
17:00 - 17:59		2	2	1			
18:00 - 18:59		1	1	2			
19:00 - 19:59			1		2		
20:00 - 20:59			1				
21:00 - 21:59		8	7	4	7		
22:00 - 22:59		7	11	6	5		
23:00 - 23:59		7	7	6	10		
Percentage		25	22	22	21	7	
TOTAL		276	246	249	239	83	