
Speed Trailer

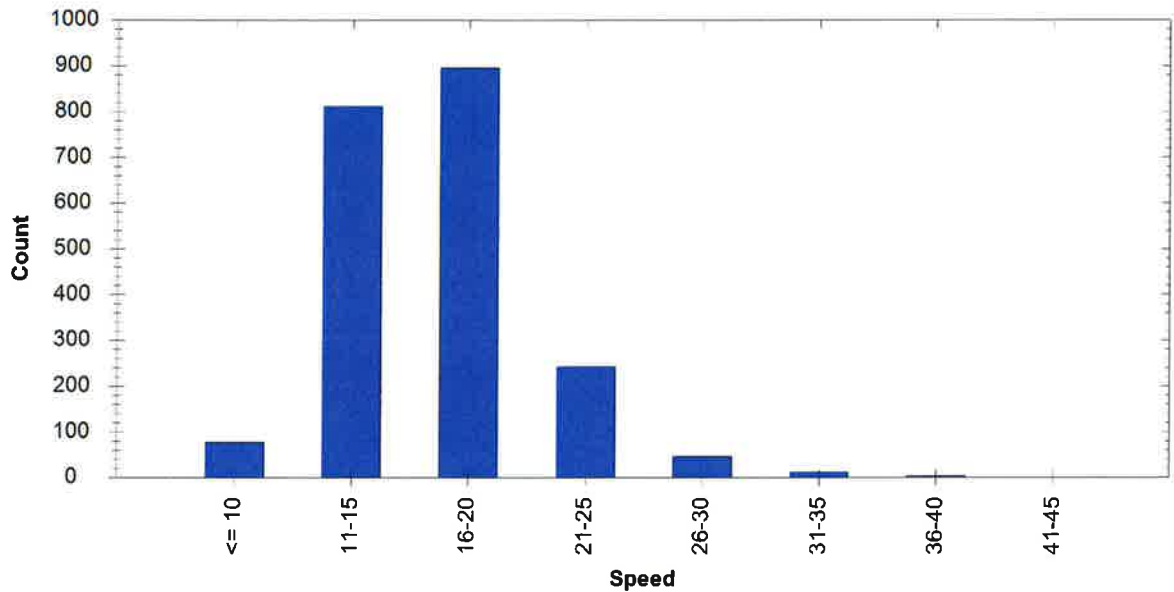
Time interval: 07/10/2017 - 07/14/2017	Report created: 07/14/2017
Location: 7400 Lohmeyer	Author: P.O. Forst #307
File: VC-Prodigy 23L-201707.bvs	
Comments: Trailer placed facing east towards Sutton.	

1. Summary

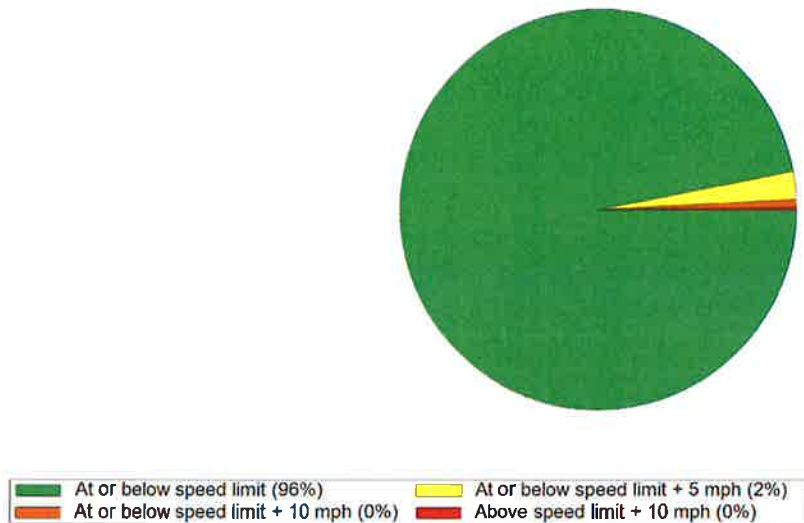
Start date: 07/10/2017
End date: 07/14/2017
Total vehicles: 2092
Average speed: 16.54 mph
85th percentile: 20.00 mph
50th percentile: 16.00 mph
70th percentile: 18.00 mph
10 mph pace: 11 mph

Speed limit: 25 mph
Violations count: 92 (4%)

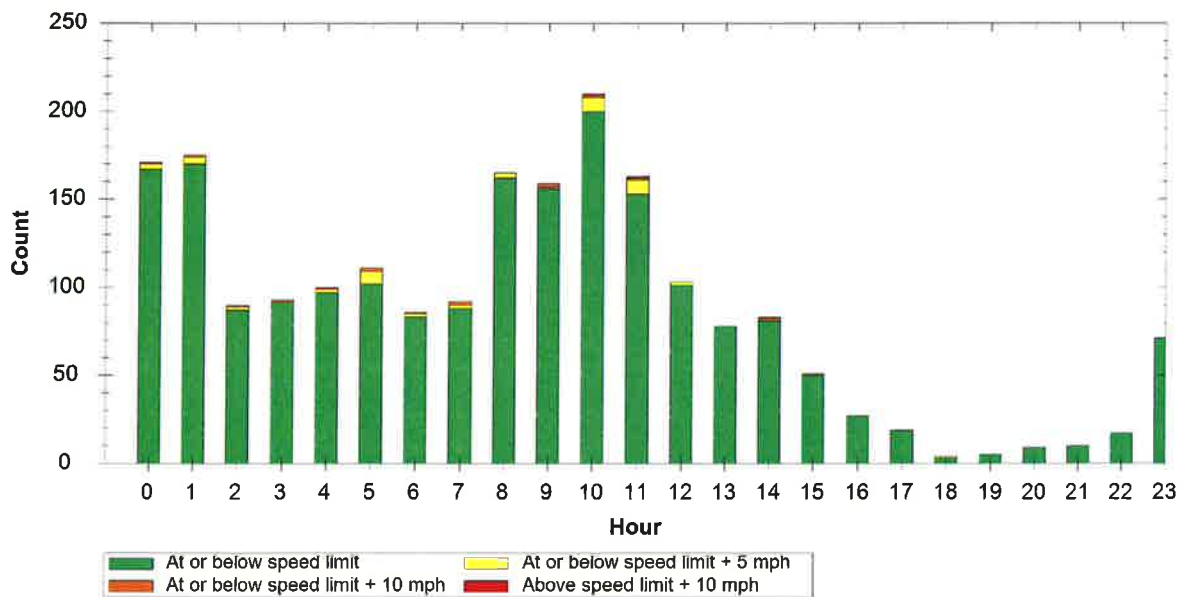
2. Speed Histogram



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	5	76	68	18	3	1								
01:00 - 01:59	4	74	72	20	4	1								
02:00 - 02:59	4	29	41	13	2	1								
03:00 - 03:59	3	33	46	10	1	1								
04:00 - 04:59	1	23	55	18	2	1								
05:00 - 05:59		34	52	16	7	2								
06:00 - 06:59	3	27	41	12	2	1								
07:00 - 07:59	3	28	40	17	2	2								
08:00 - 08:59	8	57	78	19	3									
09:00 - 09:59	6	53	72	25	1	2								
10:00 - 10:59	5	80	85	30	8	1	1							
11:00 - 11:59	7	64	64	18	8	1	1							
12:00 - 12:59	9	44	40	8	2									
13:00 - 13:59	5	40	29	4										
14:00 - 14:59	2	35	34	10	1	1								
15:00 - 15:59	3	27	20		1									
16:00 - 16:59	1	19	7											
17:00 - 17:59		10	8	1										
18:00 - 18:59		2	1		1									
19:00 - 19:59		3	2											
20:00 - 20:59	2	6	1											
21:00 - 21:59	2	2	6											
22:00 - 22:59		13	4											
23:00 - 23:59	5	33	29	4										
Percentage	3	38	42	11	2									
TOTAL	78	812	895	243	47	13	4							

6. Vehicles by Hour/Day

Day Hour	Mon 07/10	Tue 07/11	Wed 07/12	Thu 07/13	Fri 07/14
00:00 - 00:59		49	42	40	40
01:00 - 01:59		63	41	39	32
02:00 - 02:59		25	18	17	30
03:00 - 03:59		24	19	22	28
04:00 - 04:59		36	29	33	2
05:00 - 05:59		36	36	39	
06:00 - 06:59		32	25	29	
07:00 - 07:59	7	29	30	26	
08:00 - 08:59	48	42	41	34	
09:00 - 09:59	52	43	31	33	
10:00 - 10:59	58	61	45	46	
11:00 - 11:59	38	36	33	56	
12:00 - 12:59	25	29	30	19	
13:00 - 13:59	32	15	19	12	
14:00 - 14:59	27	20	17	19	
15:00 - 15:59	11	10	18	12	
16:00 - 16:59	8	9	8	2	
17:00 - 17:59	3	10	1	5	
18:00 - 18:59		1	2	1	
19:00 - 19:59	1	1	1	2	
20:00 - 20:59	1	3	3	2	
21:00 - 21:59	2	1	1	6	
22:00 - 22:59	3	5	2	7	
23:00 - 23:59	14	12	14	31	
Percentage	15	28	24	25	6
TOTAL	330	592	506	532	132

7. Vehicles by Hour/Weekday

Weekday Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00 - 00:59			49	42	40	40	
01:00 - 01:59			63	41	39	32	
02:00 - 02:59			25	18	17	30	
03:00 - 03:59			24	19	22	28	
04:00 - 04:59			36	29	33	2	
05:00 - 05:59			36	36	39		
06:00 - 06:59			32	25	29		
07:00 - 07:59		7	29	30	26		
08:00 - 08:59		48	42	41	34		
09:00 - 09:59		52	43	31	33		
10:00 - 10:59		58	61	45	46		
11:00 - 11:59		38	36	33	56		
12:00 - 12:59		25	29	30	19		
13:00 - 13:59		32	15	19	12		
14:00 - 14:59		27	20	17	19		
15:00 - 15:59		11	10	18	12		
16:00 - 16:59		8	9	8	2		
17:00 - 17:59		3	10	1	5		
18:00 - 18:59			1	2	1		
19:00 - 19:59		1	1	1	2		
20:00 - 20:59		1	3	3	2		
21:00 - 21:59		2	1	1	6		
22:00 - 22:59		3	5	2	7		
23:00 - 23:59		14	12	14	31		
Percentage		15	28	24	25	6	
TOTAL		330	592	506	532	132	