



## SPEED DATA ANALYSIS

### Location



40 Harbor Street on Pole #12  
Tuck's Point Road  
Latitude: 42.567208  
Longitude: -70.783648



### Analysis Time Period



Start                      End  
8/11/2022                8/18/2022  
2:10 PM                    2:23 PM

### Vehicles Analyzed



4,362

### Speed Limit



25

### Total Enforceable Violations



8

### Enforcement Tolerance



10

### % Enforceable Violations



0%

### Average Speed



23

### Enforcement Rating

**LOW**

### 85th Percentile Speed



27



## Speed Enforcement Evaluator

### Location

40 Harbor Street on Pole #12

### Closest Cross Street

Tuck's Point Road

### Analysis Dates

Start: 8/11/2022

End: 8/18/2022

### Equipment Used

JAMAR Law Enforcement Data Radar

### Installed By

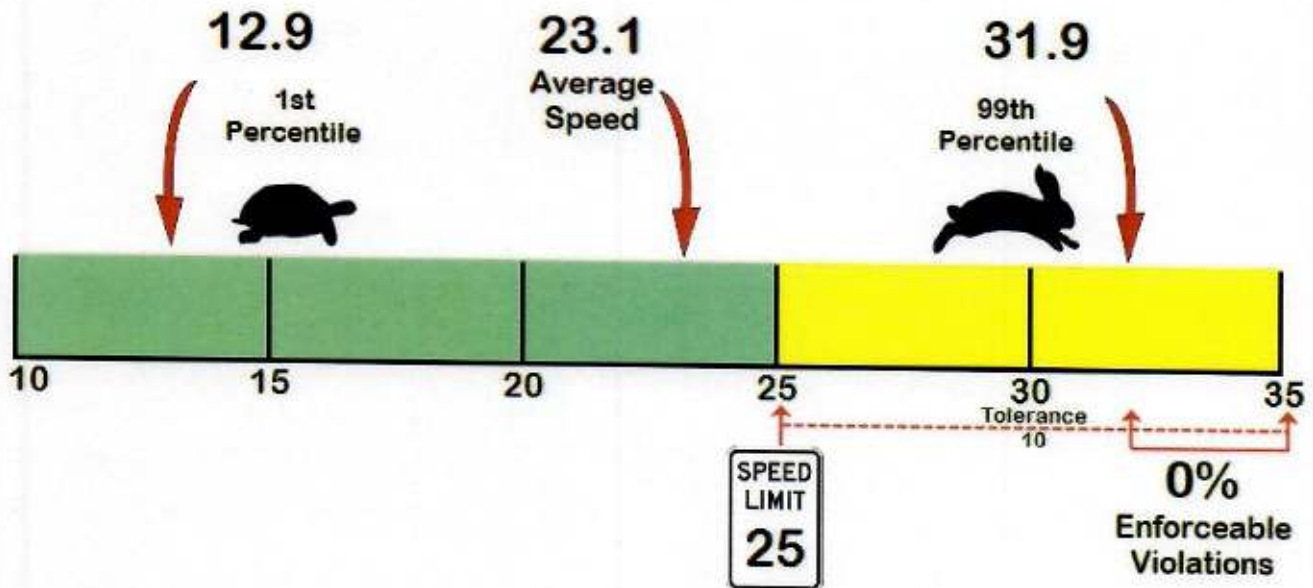
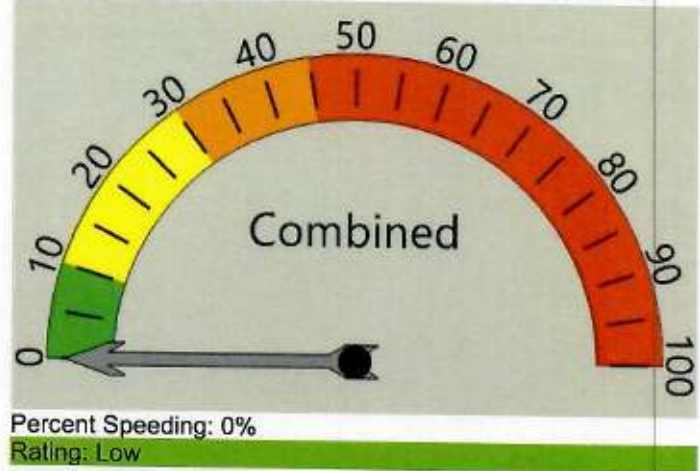
Lt. Mark McCoy

### Requested By

Chief Todd Fitzgerald

### Total Percentage of Enforceable Violations

Posted Speed Limit 25 MPH  
Enforcement Tolerance 10 MPH  
Enforcement Limit Greater than 35 MPH





**Manchester-by-the-Sea Police Department**  
**10 Central Street**  
**Manchester-by-the-Sea, MA 01944**



**Vehicle Totals - Combined**

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	2	31	79	304	976	1434	1055	399	67	13	2	1
85th Percentile: 26.9													

**Vehicle Totals - South, 1**

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	2	12	21	64	231	392	301	122	15	2	0	0
85th Percentile: 26.9													

**Vehicle Totals - North, 2**

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	0	19	58	240	745	1042	754	277	52	11	2	1
85th Percentile: 26.9													