



## SPEED DATA ANALYSIS

### Location



Latitude: 42.574885  
Longitude: -70.766397



### Analysis Time Period



Start	End
11/22/2021 2:50 PM	11/29/2021 2:49 PM

### Vehicles Analyzed



2,878

### Speed Limit



25

### Total Enforceable Violations



2

### Enforcement Tolerance



10

### % Enforceable Violations



0%

### Average Speed



19

### Enforcement Rating

LOW

### 85th Percentile Speed



24



## Speed Enforcement Evaluator

### Location

Sea Street @ RR Crossing

### Total Percentage of Enforceable Violations

### GPS

Latitude: 42.574885  
Longitude: -70.766397

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

### Analysis Dates

Start: 11/22/2021  
End: 12/1/2021

### Equipment Used

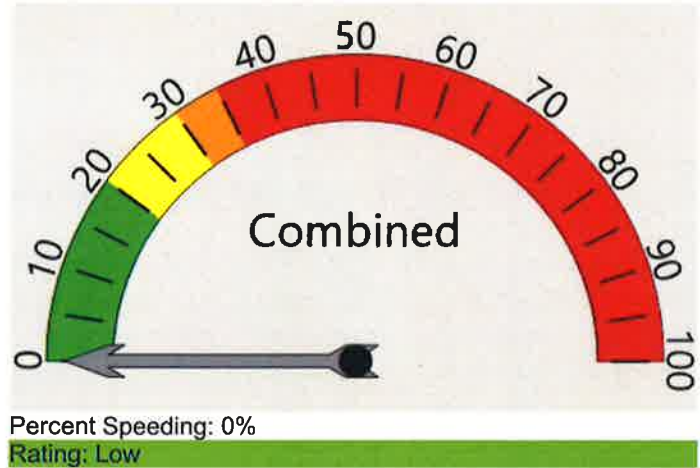
JAMAR Law Enforcement Data Radar

### Installed By

Lt. Mark McCoy

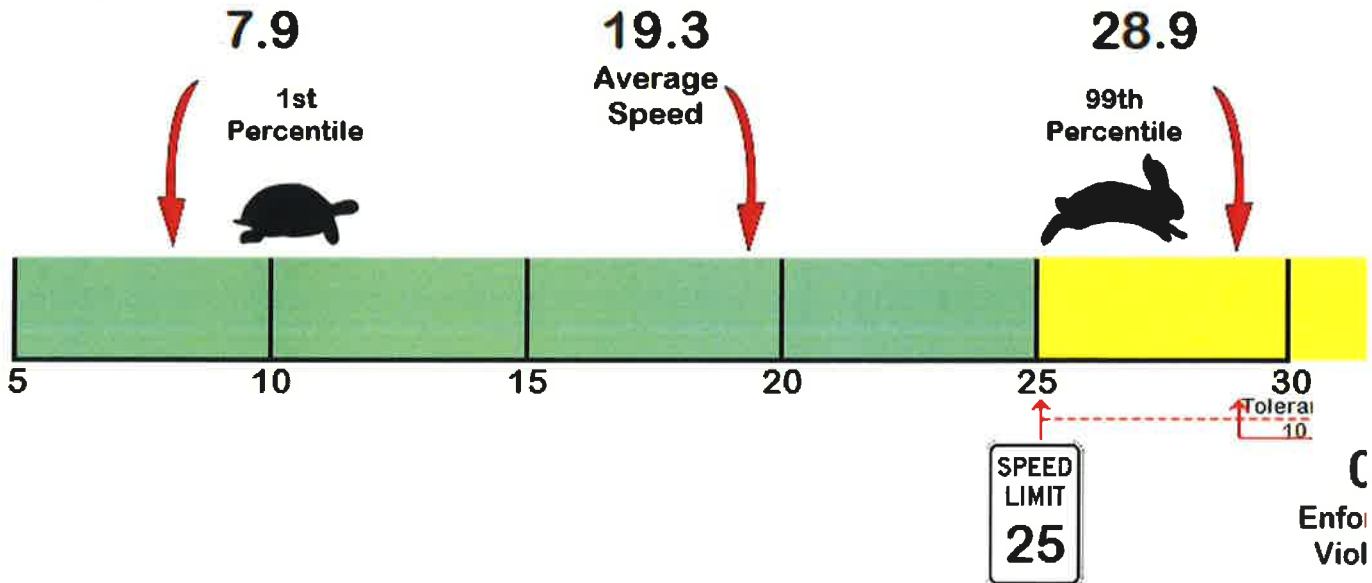
### Requested By

Chief Todd Fitzgerald



### ADT

422



**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	103	232	273	503	1021	1026	495	137	18	2	2	1
85th Percentile: 23.9													

**Vehicle Totals - Southeast, 1**

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	98	195	161	323	637	489	154	24	2	0	2	0
85th Percentile: 21.9													

**Vehicle Totals - Northwest, 2**

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	5	37	112	180	384	537	341	113	16	2	0	1
85th Percentile: 24.9													

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

