



SPEED DATA ANALYSIS

Location



Ashland Ave @ RR crossing
Latitude: 42.572093
Longitude: -70.774624



Analysis Time Period



Start	End
11/16/2021 4:08 PM	11/22/2021 12:59 PM

Vehicles Analyzed



1,244

Speed Limit



20

Total Enforceable Violations



2

Enforcement Tolerance



10

% Enforceable Violations



0%

Average Speed



13

Enforcement Rating

LOW

85th Percentile Speed



16



Speed Enforcement Evaluator

Location

Ashland Ave @ RR crossing

Total Percentage of Enforceable Violations

GPS

Latitude: 0.000000
Longitude: 0.000000

Posted Speed Limit 20 MPH
Enforcement Tolerance 10 MPH
Enforcement Limit Greater than 30 MPH

Analysis Dates

Start: 11/16/2021
End: 11/22/2021

Equipment Used

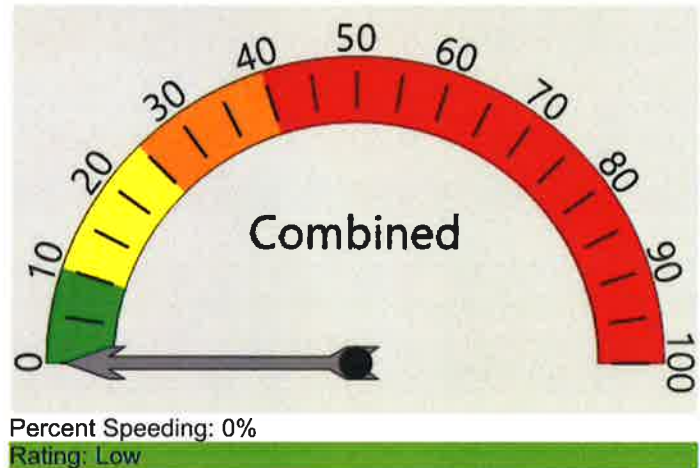
JAMAR Law Enforcement Data Radar

Installed By

Lt. Mark McCoy

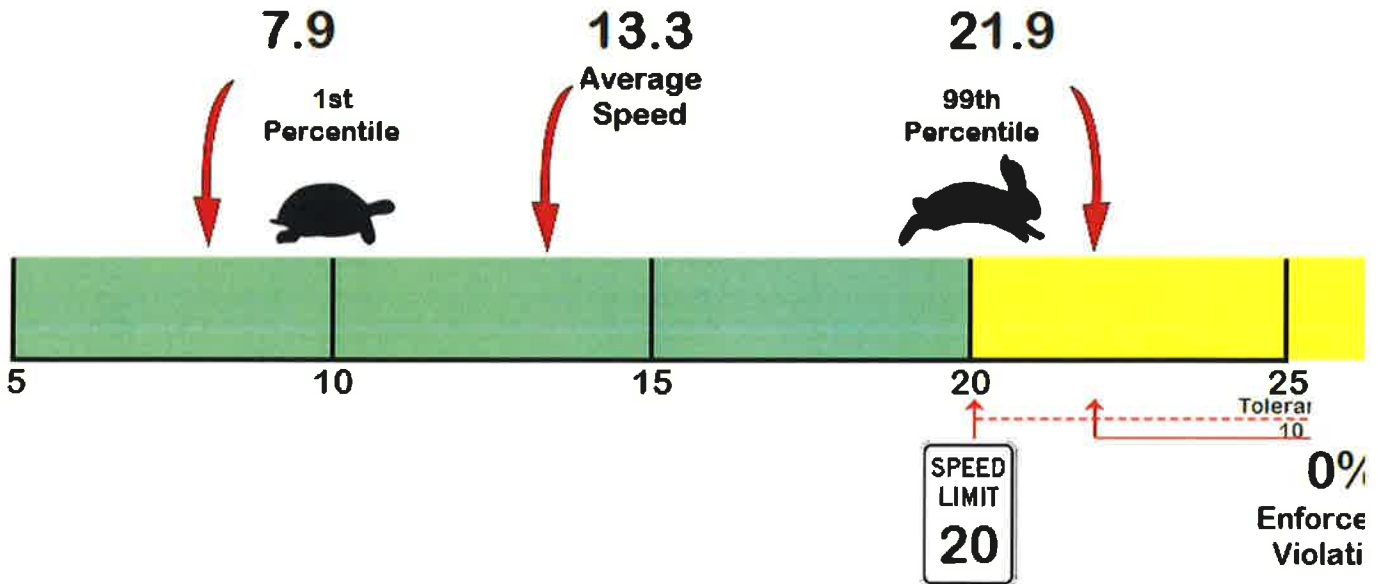
Requested By

Chief Todd Fitzgerald



ADT

212



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	46	319	490	295	74	13	5	1	0	0	0	2

85th Percentile: 15.9

Vehicle Totals - Southeast, 1

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	33	197	200	112	22	5	3	1	0	0	0	2

85th Percentile: 15.9

Vehicle Totals - Northwest, 2

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	13	122	290	183	52	8	2	0	0	0	0	0

85th Percentile: 15.9