

**Forest Street  
(@ Harold Street)**

**Traffic Study**

<b>Sept 9th - Sept 18th, 2019</b>	<b>9 days</b>
Towards Summer (Total #)	4427
Towards Mill (Total #)	3449
<b>Total Vehicles on Forest St (#)</b>	<b>7876</b>



**Manchester by-the-Sea Police  
Department**  
10 Central Street  
Manchester by-the-Sea, MA 01944  
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<b>Speed (MPH)</b>	5-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-99
<b>Vehicles (by speed range)</b>	<b>121</b>	<b>918</b>	<b>3092</b>	<b>2849</b>	<b>801</b>	<b>79</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>

Towards Summer (Avg Speed)	23.45 MPH	Speed Limit: 25 mph
Towards Mill (Avg Speed)	26.25 MPH	Speed Limit: 20 mph
<b>Average Speed on Forest St</b>	<b>24.85 MPH</b>	

<b>Vehicle Classifications</b>	
Motorcycle	<b>301</b>
Passenger Car	<b>5401</b>
Pickup Truck/Van	<b>1137</b>
Buses	<b>27</b>
Single Unit - 2 Axles, 6 Tires	<b>578</b>
Single Unit Truck - 3 Axles	<b>312</b>
Single Unit Truck - 4 Axles	<b>106</b>
Single Unit Truck 4 Axles or less	<b>3</b>
Double Unit - 5 Axles	<b>7</b>
Double Unit - 6 Axles or more	<b>2</b>
Multi-Unit - 5 Axles or less	<b>0</b>
Multi - Unit - 6 Axles	<b>2</b>
Unclassified	<b>0</b>

**NOTE:** Seperate vehicles striking the tubes at the same time may result in vehicle misclassification or speed miscalculation.