Traffic Study

14 days	May 30th - June 12th
	2019
4529	Total Vehicles (#)
^{‡)} 2485	Towards Beach (Total #)
^{‡)} 2044	Towards Smith's (Total #)



Manchester by-the-Sea Police Department

10 Central Street Manchester by-the-Sea, MA 01944 p. 978-526-1212 f. 978-526-2002

Prepared by: Ofc Ryan Machain

Speed (MPH) 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

Vehicles (by speed range) 380 1116 1741 995 247 29 9 1 2 0 0 0 0 0

Towards Beach (Avg Speed) 21.15 MPH

Towards Smith's (Avg Speed) 23.12 MPH'

Average Speed on Masconomo St 22.14 MPH

Vehicle Classifications

Motorcycle 126 Passenger Car 2774 Pickup Truck/Van 661 **Buses** 10 Single Unit - 2 Axles, 6 Tires 525 Single Unit Truck - 3 Axles 184 Single Unit Truck - 4 Axles 225 Single Unit Truck 4 Axles or less 5 8 Double Unit - 5 Axles 7 Double Unit - 6 Axles or more Multi-Unit - 5 Axles or less 0 3 Multi - Unit - 6 Axles Unclassified 1

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