

Old Neck Road

Traffic Study

July 9th - August 7th
2019

30 days



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

Total Vehicles (#) 11373

Towards Town (Total #) 4432

Towards Eaglehead (Total #) 6941

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)	429	2260	4913	3173	531	32	3	1	2	2	2	1	2	0	2

Towards Town (Avg Speed) 23.42 mph

Towards Eaglehead (Avg Speed) 23.09 mph

Average Speed on Proctor St 23.25 mph

Vehicle Classifications

Motorcycle	1348
Passenger Car	6941
Pickup Truck/Van	1317
Buses	10
Single Unit - 2 Axles, 6 Tires	941
Single Unit Truck - 3 Axles	340
Single Unit Truck - 4 Axles	448
Single Unit Truck 4 Axles or less	3
Double Unit - 5 Axles	7
Double Unit - 6 Axles or more	14
Multi-Unit - 5 Axles or less	0
Multi - Unit - 6 Axles	4
Unclassified	0

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