

Beach Street

Traffic Study

August 8th - August 20th 2019	13 days
Total Vehicles (#)	40600
Towards Singing Beach (Total #)	14358
Towards Town (Total #)	26242
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)	54 721 7522 18864 10966 2076 247 39 20 9 3 5 3 4 11
Towards Singing Beach (Avg Speed)	29.46 mph
Towards Town (Avg Speed)	28.11 mph
Average Speed on Proctor St	28.78 mph



Manchester by-the-Sea Police Department
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Prepared by: Ofc Ryan Machain

**SPEED LIMIT:
20MPH**

Vehicle Classifications	
Motorcycle	229
Passenger Car	32934
Pickup Truck/Van	4152
Buses	68
Single Unit - 2 Axles, 6 Tires	2866
Single Unit Truck - 3 Axles	271
Single Unit Truck - 4 Axles	28
Single Unit Truck 4 Axles or less	41
Double Unit - 5 Axles	9
Double Unit - 6 Axles or more	2
Multi-Unit - 5 Axles or less	0
Multi - Unit - 6 Axles	0
Unclassified	0

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