

# LENGTH DATA ANALYSIS

## Location



Near 39 Sand Hill Road  
Latitude: 0.000000  
Longitude: 0.000000

CARS, TRUCKS, BIKES  
4,960 VPD

MEDIUM + HEAVY TRUCK  
189.8 VPD

## Analysis Time Period



Start                      End  
7/13/2023                7/20/2023  
12:00 AM                10:45 AM

7.45 DAYS

## Vehicles Analyzed



# 38,778

AVG. 5,205 VPD

### Passenger Cars



Passenger Cars  
Volume: 31,180  
Average Speed: 39 MPH  
Average Length: 12' 6"  
4,185 VPD

### Single Unit Trucks



Single Unit Trucks  
Volume: 1,156  
Average Speed: 38 MPH  
Average Length: 26' 0"  
155.2 VPD

### Multi Unit Trucks



Multi Unit Trucks  
Volume: 258  
Average Speed: 37 MPH  
Average Length: 58' 4"  
34.6 VPD

## Motorcycles



Motorcycles  
Volume: 348  
Average Speed: 37 MPH  
Average Length: 4' 8"  
46.7 VPD

## Light Trucks and Vans



Light Trucks and Vans  
Volume: 5,428  
Average Speed: 39 MPH  
Average Length: 16' 11"  
728.6 VPD

## Buses



Buses  
Volume: 408  
Average Speed: 37 MPH  
Average Length: 38' 5"  
54.8 VPD

# LENGTH DATA ANALYSIS

## Location



Near 39 Sand Hill Road  
Latitude: 44.484119  
Longitude: -73.049728

Green

CARS, TRUCKS, BIKES  
5,020 VPD

MEDIUM + HEAVY TRUCK  
914.9 VPD

## Analysis Time Period



Start End  
11/27/2023 12/2/2023  
12:00 AM 3:17 AM

4.940215

## Vehicles Analyzed



29,670  
6,006 VPD

## Motorcycles



Motorcycles  
Volume: 811  
Average Speed: 39 MPH  
Average Length: 6' 0"  
164 VPD

## Passenger Cars



Passenger Cars  
Volume: 5,435  
Average Speed: 39 MPH  
Average Length: 12' 8"  
1,100.2 VPD

## Light Trucks and Vans



Light Trucks and Vans  
Volume: 18,554  
Average Speed: 39 MPH  
Average Length: 16' 11"  
3,756 VPD

## Single Unit Trucks



Single Unit Trucks  
Volume: 4,340  
Average Speed: 39 MPH  
Average Length: 23' 2"  
878.5 VPD

## Buses



Buses  
Volume: 350  
Average Speed: 36 MPH  
Average Length: 39' 0"  
70.9 VPD

## Multi Unit Trucks



Multi Unit Trucks  
Volume: 180  
Average Speed: 37 MPH  
Average Length: 58' 2"  
36.4 VPD