



# SPEED DATA ANALYSIS

## Location



Barcelona Ave  
Buckingham Ave  
Latitude: 41.578694  
Longitude: -90.494212



## Analysis Time Period



Start	End
1/13/2020 12:00 AM	1/18/2020 12:00 AM

## Vehicles Analyzed



2,021

## Speed Limit



25

## Average Speed



16

## 85th Percentile Speed



20

## 99th Percentile Speed



25

## {0} {1} Pace Speed



10-19

## Enforcement Rating

LOW



## Speed Enforcement Evaluator

### Location

Barcelona Ave

### Total Percentage of Enforceable Violations

### Closest Cross Street

Buckingham Ave

Posted Speed Limit      25 MPH  
 Enforcement Limit      Greater than 30 MPH

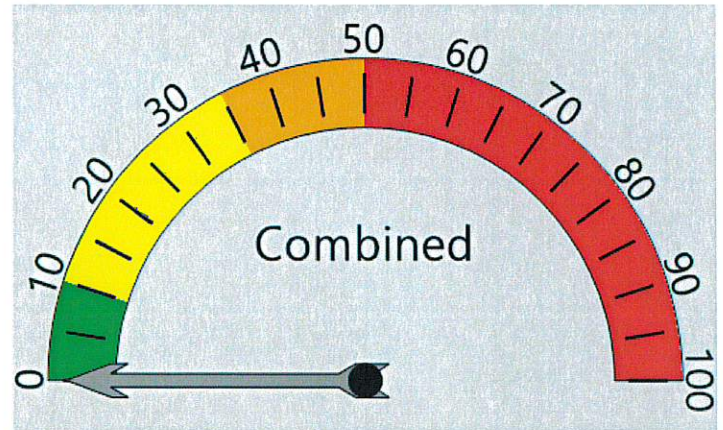
### Analysis Dates

Start: 1/13/2020

End: 1/18/2020

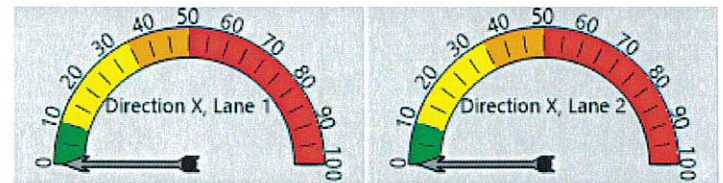
### Equipment Used

Black Cat Recorder



Percent Speeding: 0%

Rating: Low



Percent Speeding: 0%

Rating: Low

Percent Speeding: 0%

Rating: Low

#### Vehicle Totals - Combined

<= 15	<= 20	<= 25	<= 30	<= 35	<= 40	<= 45	<= 50	<= 55	<= 60	<= 65	<= 70	> 70
817	919	263	18	3	1	0	0	0	0	0	0	0

#### Vehicle Totals - Direction X, Lane 1

<= 15	<= 20	<= 25	<= 30	<= 35	<= 40	<= 45	<= 50	<= 55	<= 60	<= 65	<= 70	> 70
280	636	231	14	2	0	0	0	0	0	0	0	0

#### Vehicle Totals - Direction X, Lane 2

<= 15	<= 20	<= 25	<= 30	<= 35	<= 40	<= 45	<= 50	<= 55	<= 60	<= 65	<= 70	> 70
537	283	32	4	1	1	0	0	0	0	0	0	0



BETTENDORF POLICE DEPARTMENT  
TRAFFIC BUREAU  
563-344-4471



File Name: Barcelona 2 Jan  
2020  
Date Printed: 1/23/2020  
Start Date: 1/13/2020  
End Date: 1/18/2020  
GPS Accuracy: 0ft  
Location Verified: No

Site Code:  
Station ID:  
Location 1: Barcelona Ave  
Location 2: Buckingham Ave  
Latitude: 0.000000  
Longitude: 0.000000

Combined Lanes

**Pace Speed - MPH**  
Classes Excluded From Pace: None  
**Speed**      **Number**      **Percent**  
12 - 21      1,618      80%

**Vehicles Traveling Greater Than 35.0 MPH**  
Total Volume      2,027  
Total Greater Than 35.0      1  
Percent Greater Than 35.0 0.0%

**Mean, Median, and Mode Averages**  
Mean: 16.1  
Median (50th %): 16.1  
Mode: 16.8