

BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722



Speed Enforcement Evaluator

Location:
31st St

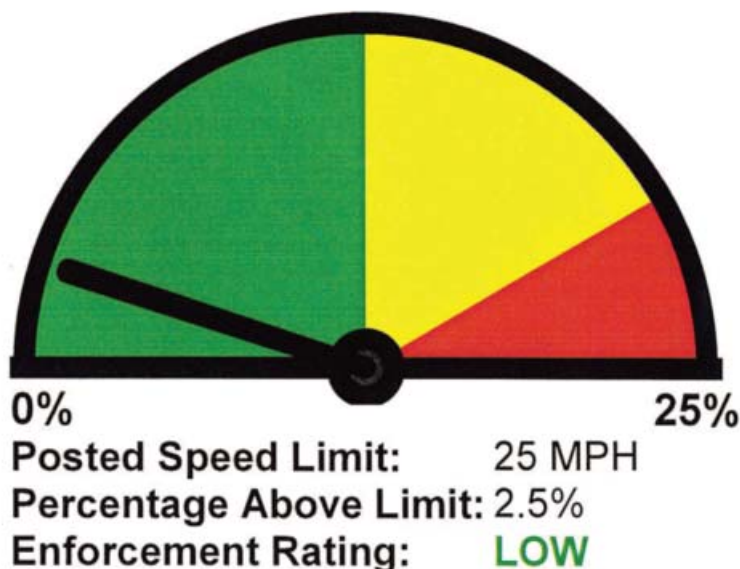
Total Percentage of
Enforceable Violations

Closest Cross Street:
Winston Drive

Analysis Dates:
Tuesday, February 20, 2018
Sunday, February 25, 2018

Equipment Used:
Radar Recorder

Requested By:
Speed Complaints



Direction 1



Direction 2



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Site Code: 0000200
Station ID:
31st St
Winston Drive
Latitude: 0' 0.0000 South

Date\Speed (MPH)	Direction 1														
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	>65	Total
2/20/2018	0	4	4	13	26	45	6	1	0	0	0	0	0	0	99
2/21/2018	0	6	15	23	84	96	41	3	1	0	0	0	0	0	269
2/22/2018	0	1	6	9	54	58	15	0	1	0	0	0	0	0	144
2/23/2018	0	1	3	17	68	68	29	10	0	0	0	0	0	0	196
2/24/2018	0	0	5	18	26	44	17	2	0	0	0	0	0	0	112
2/25/2018	0	0	3	9	33	49	20	2	0	0	0	0	0	0	116
Direction 1 Total	0	12	36	89	291	360	128	18	2	0	0	0	0	0	936

85 percentile = 30

Date\Speed (MPH)	Direction 2														
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	>65	Total
2/20/2018	0	0	2	7	26	28	11	1	1	0	0	0	0	0	76
2/21/2018	0	0	6	19	32	52	48	10	6	0	0	0	0	0	173
2/22/2018	0	0	1	5	14	16	6	0	2	0	0	0	0	0	44
2/23/2018	0	0	41	44	5	15	6	0	0	0	0	0	0	0	111
2/24/2018	0	0	130	144	32	8	6	0	0	0	0	0	0	0	320
2/25/2018	0	0	0	2	3	10	3	2	0	0	0	0	0	0	20
Direction 2 Total	0	0	180	221	112	129	80	13	9	0	0	0	0	0	744

85 percentile = 29

Date\Speed (MPH)	Combined														
	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	>65	Total
2/20/2018	0	4	6	20	52	73	17	2	1	0	0	0	0	0	175
2/21/2018	0	6	21	42	116	148	89	13	7	0	0	0	0	0	442
2/22/2018	0	1	7	14	68	74	21	0	3	0	0	0	0	0	188
2/23/2018	0	1	44	61	73	83	35	10	0	0	0	0	0	0	307
2/24/2018	0	0	135	162	58	52	23	2	0	0	0	0	0	0	432
2/25/2018	0	0	3	11	36	59	23	4	0	0	0	0	0	0	136
Combined Total	0	12	216	310	403	489	208	31	11	0	0	0	0	0	1680

85 percentile = 30

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COMBINED - Direction 1, Direction 2

Report for 2/20/2018 3:50:43 PM to 2/25/2018 11:24:39 PM

SPEED STATISTICS - 15 to 70+ by 5 MPH

Speed in MPH	1 - 15	16 - 20	21 - 25	26 - 30	31 - 35	36 - 40	41 - 45	46 - 50	51 - 55	56 - 60	61 - 65	66 - 70	71 - 75	76 - 999
Count	228	310	403	489	208	31	11	0	0	0	0	0	0	0
Percent	13.6	18.5	24.0	29.1	12.4	1.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Over Speed	15	20	25	30	35	40	45	50	55	60	65	70	75	999
Count	1452	1142	739	250	42	11	0	0	0	0	0	0	0	0
Percent	86.4	68.0	44.0	14.9	2.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Percentile	5%	10%	15%	45%	50%	55%	85%	90%	95%
Speed	14	15	16	24	24	25	30	32	34

Average 24
(Mean)

Pace Speed 21-30
Number in 892
Pace
Percent in 53.1
Pace

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Site Code: 00000200

Winston Drive
Latitude: 0° 0.0000 South

COMBINED - Direction 1, Direction 2

Speed	Volume
8	2
9	4
10	6
11	5
12	24
13	32
14	68
15	87
16	75
17	61
18	70
19	54
20	50
21	74
22	69
23	69
24	94
25	97
26	97
27	110
28	106
29	103
30	73
31	60
32	49
33	50
34	30
35	19
36	12
37	14
38	3
39	0
40	2
41	5
42	3
43	1
44	2