

BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722



Speed Enforcement Evaluator

Location:
MIDDLE RD

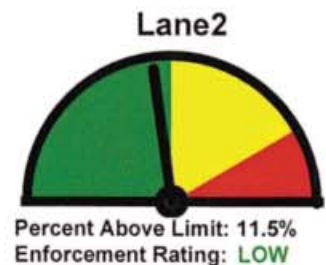
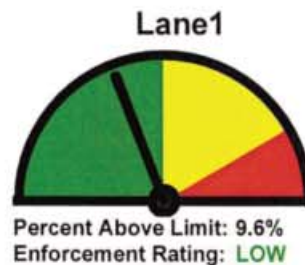
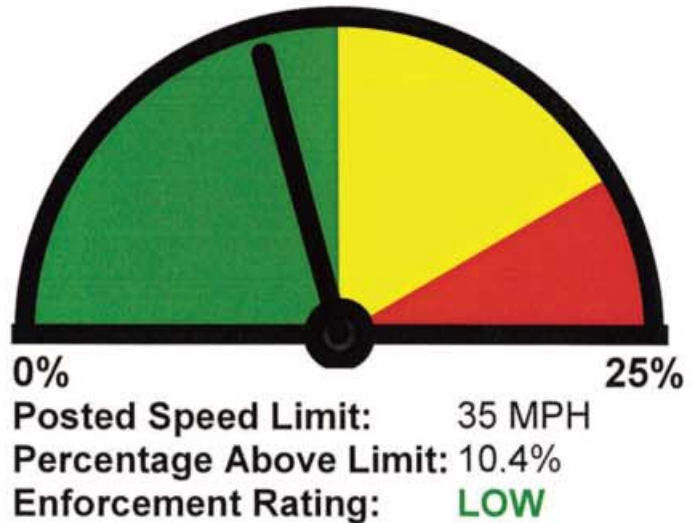
**Total Percentage of
Enforceable Violations**

Closest Cross Street:
29TH ST

Analysis Dates:
Thursday, March 15, 2018
Wednesday, March 21, 2018

Equipment Used:
BLACK CAT RADAR RECORDER

Requested By:
SPEED STUDY



BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722



Site Code: 12345678
Station ID: 87654321
MIDDLE RD
29TH ST
Latitude: 0' 0.0000 South

Date\Speed (MPH)	1-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	>70	Lane1 Total
3/15/2018	0	0	0	6	52	200	901	849	191	31	2	0	0	0	2232
3/16/2018	1	0	3	17	100	443	1845	1621	335	49	2	0	0	0	4416
3/17/2018	0	1	0	16	81	298	1320	1368	374	41	7	1	2	0	3509
3/18/2018	0	0	2	11	70	278	1313	1497	360	39	8	3	0	0	3581
3/19/2018	0	0	2	12	114	526	2305	1862	371	38	2	0	0	0	5232
3/20/2018	1	1	3	11	99	492	2369	1947	420	51	4	1	0	0	5399
3/21/2018	0	1	0	1	34	126	632	515	126	18	1	1	0	0	1455
Lane1 Total	2	3	10	74	550	2363	10685	9659	2177	267	26	6	2	0	25824

85 percentile = 44

Date\Speed (MPH)	1-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	>70	Lane2 Total
3/15/2018	0	0	2	5	36	142	567	592	141	14	1	1	0	0	1501
3/16/2018	3	0	2	23	100	336	1489	1591	396	41	4	2	0	0	3987
3/17/2018	0	2	1	18	64	230	1009	1301	341	41	3	2	0	2	3014
3/18/2018	0	0	0	10	63	160	856	1115	366	45	14	0	0	0	2629
3/19/2018	0	0	0	19	96	294	1511	1483	335	38	5	1	0	0	3782
3/20/2018	2	0	1	19	95	299	1607	1640	343	28	0	1	0	0	4035
3/21/2018	0	0	1	4	26	88	417	420	109	22	1	0	0	0	1088
Lane2 Total	5	2	7	98	480	1549	7456	8142	2031	229	28	7	0	2	20036

85 percentile = 44

Date\Speed (MPH)	1-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	>70	Combined Total
3/15/2018	0	0	2	11	88	342	1468	1441	332	45	3	1	0	0	3733
3/16/2018	4	0	5	40	200	779	3334	3212	731	90	6	2	0	0	8403
3/17/2018	0	3	1	34	145	528	2329	2669	715	82	10	3	2	2	6523
3/18/2018	0	0	2	21	133	438	2169	2612	726	84	22	3	0	0	6210
3/19/2018	0	0	2	31	210	820	3816	3345	706	76	7	1	0	0	9014
3/20/2018	3	1	4	30	194	791	3976	3587	763	79	4	2	0	0	9434
3/21/2018	0	1	1	5	60	214	1049	935	235	40	2	1	0	0	2543
Combined Total	7	5	17	172	1030	3912	18141	17801	4208	496	54	13	2	2	45860

85 percentile = 44

BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722


 Site Code: 0003
 Station ID: 0001
 MI: POLICE RD
 25TH ST
 Latitude: 0' 0.0000 South

COMBINED

Report for 3/15/2018 4:00:00 PM to 3/21/2018 10:59:59 AM

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	12	17	168	1017	3849	17892	17560	4151	491	53	13	2	0	2
Percent	0.0	0.0	0.4	2.2	8.5	39.6	38.8	9.2	1.1	0.1	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	45215	45198	45030	44013	40164	22272	4712	561	70	17	4	2	2	0
Percent	100.0	99.9	99.6	97.3	88.8	49.2	10.4	1.2	0.2	0.0	0.0	0.0	0.0	0.0

Percentile	5%	10%	15%	45%	50%	55%	85%	90%	95%
Speed	34	35	37	40	40	41	45	46	47

Average 40
(Mean)

Pace Speed 36-45
 Number in 35452
 Pace
 Percent in 78.4
 Pace

BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722



Site Code: 244578
Station ID: 768821
MILWAUKEE RD
29TH ST
Latitude: 0° 0.0000 South

COMBINED

Speed	Volume
7	6
8	0
9	1
10	0
11	0
12	3
13	2
14	0
15	0
16	1
17	4
18	1
19	8
20	3
21	4
22	15
23	16
24	41
25	92
26	69
27	161
28	116
29	274
30	397
31	232
32	501
33	309
34	963
35	1844
36	1524
37	3613
38	2171
39	4997
40	5587
41	3040
42	5846
43	4304
44	1621
45	2749
46	1013
47	1611
48	873
49	308
50	346
51	117
52	183
53	120
54	29
55	42
56	11
57	18
58	17
59	0
60	7
61	5
62	4
63	2
64	1
65	1
66	1
67	0
68	0
69	1
70	0
71	0
72	0
73	0
74	0
75	0
76	0
77	0
78	0
79	0
80	0
81	0
82	0
83	2