

BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722



Speed Enforcement Evaluator

Location:
ALCOA AVE

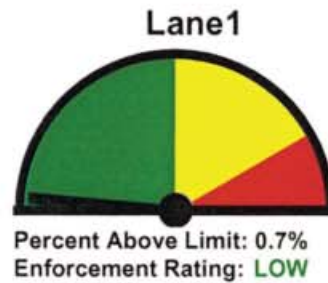
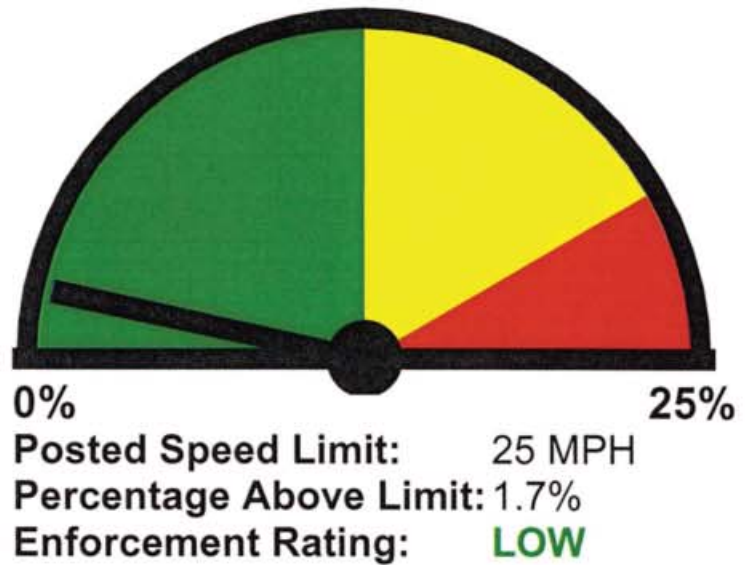
Total Percentage of
Enforceable Violations

Closest Cross Street:
16TH STREET

Analysis Dates:
Monday, May 21, 2018
Tuesday, May 29, 2018

Equipment Used:

Requested By:
SPEED COMPLAINT



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COMBINED
Report for 5/21/2018 4:00:00 PM to 5/29/2018 1:59:59 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	520	757	1019	570	134	18	2	0	2	0	0	0	0	0
Percent	17.2	25.0	33.7	18.9	4.4	0.6	0.1	0.0	0.1	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	2502	1745	726	156	22	4	2	2	0	0	0	0	0	0
Percent	82.8	57.7	24.0	5.2	0.7	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Percentile	5%	10%	15%	45%	50%	55%	85%	90%	95%					
Speed	13	14	15	21	22	22	27	29	31					

Average 22
(Mean)

Pace Speed 18-27
Number in 1807
Pace
Percent in 59.8
Pace

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Site Code: 00000
ALCOVE
16TH STREET
Latitude: 0' 0.0000 South

COMBINED

Speed	Volume
8	2
9	16
10	16
11	35
12	68
13	87
14	139
15	157
16	147
17	132
18	129
19	181
20	168
21	205
22	184
23	229
24	204
25	197
26	170
27	140
28	103
29	95
30	62
31	50
32	24
33	30
34	17
35	13
36	5
37	8
38	1
39	3
40	1
41	0
42	1
43	0
44	1
45	0
46	0
47	0
48	0
49	0
50	0
51	0
52	1
53	0
54	0
55	1

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1609 STATE STREET
BETTENDORF, IA 52722



Site Code: 00000200
Station ID:
ALCOA AVE
16TH STREET
Latitude: 0' 0.0000 South

Date\Speed (MPH)	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	Lane1 Total
5/21/2018	0	1	7	21	30	9	1	0	0	0	0	0	0	0	69
5/22/2018	0	5	14	53	63	31	2	1	0	0	0	0	0	0	169
5/23/2018	0	3	26	42	60	12	4	0	0	0	0	0	0	0	147
5/24/2018	0	1	14	43	85	37	3	1	0	0	0	0	0	0	184
5/25/2018	0	5	16	52	69	33	1	0	0	0	0	0	0	0	176
5/26/2018	0	1	3	39	60	19	0	1	0	0	0	0	0	0	123
5/27/2018	0	7	19	44	45	18	1	1	0	0	0	0	0	0	135
5/28/2018	0	3	24	44	58	8	3	0	0	0	0	0	0	0	140
5/29/2018	0	1	3	9	7	6	2	0	0	0	0	0	0	0	28
Lane1 Total	0	27	126	347	477	173	17	4	0	0	0	0	0	0	1171

85 percentile = 25

Date\Speed (MPH)	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	Lane2 Total
5/21/2018	0	2	4	25	24	33	7	1	0	0	0	0	0	0	96
5/22/2018	0	0	11	40	68	63	17	3	1	0	0	0	0	0	203
5/23/2018	0	0	17	42	61	46	19	4	0	0	0	0	0	0	189
5/24/2018	0	0	14	33	96	81	22	1	1	0	0	0	0	0	248
5/25/2018	0	1	24	50	75	64	20	2	0	0	0	0	0	0	236
5/26/2018	0	3	253	127	62	38	12	1	0	0	0	0	0	0	496
5/27/2018	0	2	28	53	87	37	9	0	0	0	2	0	0	0	218
5/28/2018	0	0	8	46	71	36	13	0	0	0	0	0	0	0	174
5/29/2018	0	1	4	5	11	7	1	2	0	0	0	0	0	0	31
Lane2 Total	0	9	363	421	555	405	120	14	2	0	2	0	0	0	1891

85 percentile = 27

Date\Speed (MPH)	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	Combined Total
5/21/2018	0	3	11	46	54	42	8	1	0	0	0	0	0	0	165
5/22/2018	0	5	25	93	131	94	19	4	1	0	0	0	0	0	372
5/23/2018	0	3	43	84	121	58	23	4	0	0	0	0	0	0	336
5/24/2018	0	1	28	76	181	118	25	2	1	0	0	0	0	0	432
5/25/2018	0	6	40	102	144	97	21	2	0	0	0	0	0	0	412
5/26/2018	0	4	256	166	122	57	12	2	0	0	0	0	0	0	619
5/27/2018	0	9	47	97	132	55	10	1	0	0	2	0	0	0	353
5/28/2018	0	3	32	90	129	44	16	0	0	0	0	0	0	0	314
5/29/2018	0	2	7	14	18	13	3	2	0	0	0	0	0	0	59
Combined Total	0	36	489	768	1032	578	137	18	2	0	2	0	0	0	3062

85 percentile = 26