

BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722



Speed Enforcement Evaluator

Location:
FOREST GROVE RD

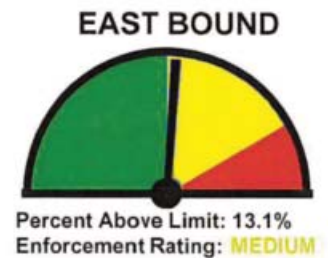
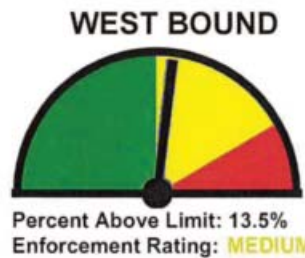
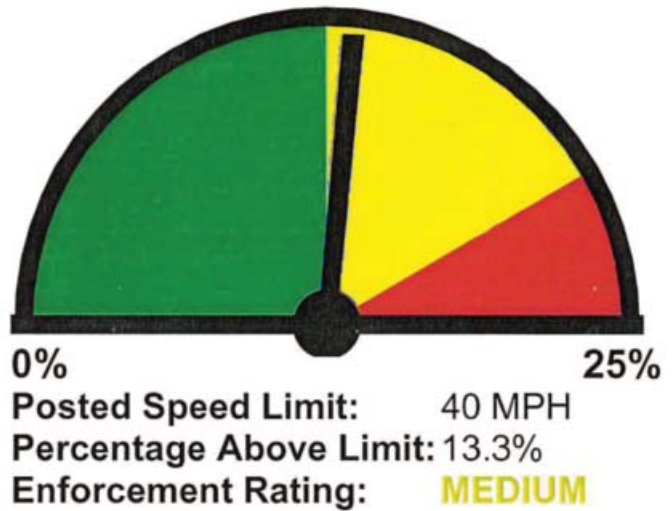
Total Percentage of
Enforceable Violations

Closest Cross Street:
KNOTTINGHAM

Analysis Dates:
Tuesday, November 07, 2017
Thursday, November 16, 2017

Equipment Used:
RADAR RECORDER

Requested By:
SPEED COMPLAINT AT BUS STOP
AREA



BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722


 Site Code: 00000
 FOREST GREEN RD
 KNOTTINGHAM
 Latitude: 0' 0.0000 South

COMBINED

Report for 11/7/2017 4:00:00 PM to 11/16/2017 12:59:59 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	7	24	51	159	743	4021	10057	8917	2911	608	126	19	8	3
Percent	0.0	0.1	0.2	0.6	2.7	14.5	36.4	32.2	10.5	2.2	0.5	0.1	0.0	0.0
Over Speed	15	20	25	30	35	40	45	50	55	60	65	70	75	999
Count	27647	27623	27572	27413	26670	22649	12592	3675	764	156	30	11	3	0
Percent	100.0	99.9	99.7	99.1	96.4	81.9	45.5	13.3	2.8	0.6	0.1	0.0	0.0	0.0
Percentile	5%	10%	15%	45%	50%	55%	85%	90%	95%					
Speed	37	39	40	44	45	46	50	51	54					

Average 45
(Mean)

Pace Speed 40-49
Number in 19016
Pace
Percent in 68.8
Pace

BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722



Site Code: 01600000
Camera ID:
FOREST GARD RD
KNOTTINGHAM
Latitude: 0' 0.0000 South

COMBINED

Speed	Volume
8	1
9	0
10	0
11	0
12	1
13	3
14	2
15	0
16	4
17	2
18	7
19	2
20	9
21	6
22	13
23	10
24	11
25	11
26	12
27	27
28	36
29	36
30	48
31	78
32	93
33	138
34	173
35	261
36	389
37	550
38	746
39	1031
40	1305
41	1603
42	1908
43	2188
44	2281
45	2077
46	2135
47	2133
48	1816
49	1570
50	1263
51	970
52	717
53	551
54	361
55	312
56	229
57	130
58	114
59	76
60	59
61	38
62	33
63	27
64	14
65	14
66	8
67	6
68	2
69	3
70	0
71	1
72	0
73	3
74	2
75	2
76	0
77	1
78	0
79	1
80	1

BETTENDORF IOWA POLICE DEPARTMENT

TRAFFIC DIVISION
1609 STATE STREET
BETTENDORF, IA 52722



Site Code: 00000200
Station ID:
FOREST GROVE RD
KNOTTINGHAM
Latitude: 0' 0.0000 South

WEST BOUND

Date\Speed (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	>75	Total
11/7/2017	0	1	1	6	21	86	218	146	28	5	1	0	1	0	514
11/8/2017	0	2	1	6	35	208	597	515	173	33	8	0	1	0	1579
11/9/2017	0	0	1	12	46	266	581	525	160	31	8	0	1	0	1631
11/10/2017	1	0	4	8	35	205	549	517	199	45	9	1	0	0	1573
11/11/2017	1	4	6	2	14	129	405	428	170	54	15	2	0	2	1232
11/12/2017	0	0	1	5	22	133	331	300	128	28	5	1	1	0	955
11/13/2017	0	0	4	13	57	248	600	522	158	44	12	2	1	0	1661
11/14/2017	0	1	0	8	52	276	581	452	129	25	4	1	1	0	1530
11/15/2017	0	2	3	14	55	290	634	423	112	30	7	0	0	0	1570
11/16/2017	2	1	5	5	30	129	262	236	87	25	4	2	0	0	788
WEST BOUND Total	4	11	26	79	367	1970	4758	4064	1344	320	73	9	6	2	13033

85 percentile = 49

EAST BOUND

Date\Speed (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	>75	Total
11/7/2017	0	1	0	0	10	100	321	268	60	18	3	0	0	0	781
11/8/2017	1	2	3	8	55	243	627	601	195	48	5	1	0	0	1789
11/9/2017	0	1	4	14	54	262	696	561	209	37	7	2	0	0	1847
11/10/2017	1	0	1	10	34	270	671	576	182	38	5	2	0	0	1790
11/11/2017	0	1	2	7	28	137	447	487	181	32	6	3	1	0	1332
11/12/2017	0	1	0	3	15	111	364	410	147	22	4	1	0	0	1078
11/13/2017	0	1	0	3	53	285	675	602	165	29	6	0	1	0	1820
11/14/2017	1	2	12	18	38	294	664	568	166	28	6	1	0	1	1799
11/15/2017	1	3	4	12	66	280	646	577	188	25	9	0	0	0	1811
11/16/2017	1	2	0	8	30	87	201	212	74	11	2	0	0	0	628
EAST BOUND Total	5	14	26	83	383	2069	5312	4862	1567	288	53	10	2	1	14675

85 percentile = 49

Combined

Date\Speed (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	>75	Total
11/7/2017	0	2	1	6	31	186	539	414	88	23	4	0	1	0	1295
11/8/2017	1	4	4	14	90	451	1224	1116	368	81	13	1	1	0	3368
11/9/2017	0	1	5	26	100	528	1277	1086	369	68	15	2	1	0	3478
11/10/2017	2	0	5	18	69	475	1220	1093	381	83	14	3	0	0	3363
11/11/2017	1	5	8	9	42	266	852	915	351	86	21	5	1	2	2564
11/12/2017	0	1	1	8	37	244	695	710	275	50	9	2	1	0	2033
11/13/2017	0	1	4	16	110	533	1275	1124	323	73	18	2	2	0	3481
11/14/2017	1	3	12	26	90	570	1245	1020	295	53	10	2	1	1	3329
11/15/2017	1	5	7	26	121	570	1280	1000	300	55	16	0	0	0	3381
11/16/2017	3	3	5	13	60	216	463	448	161	36	6	2	0	0	1416
Combined Total	9	25	52	162	750	4039	10070	8926	2911	608	126	19	8	3	27708

85 percentile = 49