

MIXED CATEGORY SCORE INDEX - 500Yd Lookup Table

(Version 05A - Based on 6 Major Queens Shoots in Calendar 2005 - using March 2007 Open Targets)

15 Shots at 500Yd Standard Target

Target Rifle	
90	146.5
89	145.5
88	144.6
87	143.9
86	143.3
85	142.6
84	141.9
83	141.2
82	140.4
81	139.7
80	138.8
79	137.9
78	137.0
77	135.8
76	134.8
75	133.3
74	132.1
73	130.4
72	129.4
71	127.5
70	126.1
69	124.2
68	122.5
67	120.8
66	119.0
65	117.2
64	115.4
63	113.6
62	111.8
61	110.0
60	108.2
59	106.4
58	104.6
57	102.8
56	101.0
55	99.2
54	97.4
53	95.6
52	93.8
51	92.0
50	90.2
49	88.4
48	86.6
47	84.8
46	83.0
45	81.2
44	79.4
43	77.6
42	75.8
41	74.0
40	72.2
39	70.3

F-Class Std	
90	144.8
89	143.4
88	142.0
87	140.9
86	140.0
85	139.0
84	138.1
83	136.9
82	135.8
81	134.7
80	133.4
79	132.1
78	130.7
77	129.0
76	127.5
75	125.3
74	123.4
73	121.0
72	119.5
71	117.9
70	116.2
69	114.6
68	112.9
67	111.2
66	109.6
65	107.9
64	106.3
63	104.6
62	102.9
61	101.3
60	99.6
59	98.0
58	96.3
57	94.6
56	93.0
55	91.3
54	89.7
53	88.0
52	86.3
51	84.7
50	83.0
49	81.4
48	79.7
47	78.0
46	76.4
45	74.7
44	73.1
43	71.4
42	69.7
41	68.1
40	66.4
39	64.7

F-Class Open	
90	143.0
89	141.0
88	139.2
87	137.7
86	136.5
85	135.1
84	133.8
83	132.3
82	130.8
81	129.3
80	127.5
79	125.8
78	123.8
77	121.5
76	119.5
75	117.9
74	116.3
73	114.8
72	113.2
71	111.6
70	110.1
69	108.5
68	106.9
67	105.3
66	103.8
65	102.2
64	100.6
63	99.1
62	97.5
61	95.9
60	94.3
59	92.8
58	91.2
57	89.6
56	88.0
55	86.5
54	84.9
53	83.3
52	81.8
51	80.2
50	78.6
49	77.0
48	75.5
47	73.9
46	72.3
45	70.8
44	69.2
43	67.6
42	66.0
41	64.5
40	62.9
39	61.3

15 Shots at 500 Open Target

F-Class Open	
150	146.0
149	144.9
148	143.9
147	143.1
146	142.4
145	141.6
144	140.9
143	140.0
142	139.3
141	138.3
140	137.4
139	136.4
138	135.6
137	135.0
136	134.0
135	133.0
134	131.7
133	130.8
132	129.5
131	128.5
130	127.7
129	127.1
128	125.7
127	123.9
126	122.4
125	121.6
124	121.2
123	120.6
122	118.9
121	117.9
120	116.9
119	116.0
118	115.0
117	114.0
116	113.0
115	112.1
114	111.1
113	110.1
112	109.1
111	108.2
110	107.2
109	106.2
108	105.3
107	104.3
106	103.3
105	102.3
104	101.4
103	100.4
102	99.4
101	98.4
100	97.5
99	96.5

F-Class Std	
150	147.1
149	146.2
148	145.5
147	144.9
146	144.4
145	143.8
144	143.3
143	142.6
142	142.1
141	141.4
140	140.7
139	139.9
138	139.4
137	138.9
136	138.2
135	137.4
134	136.5
133	135.9
132	134.8
131	134.1
130	133.6
129	133.1
128	132.0
127	130.7
126	129.6
125	129.1
124	128.8
123	128.3
122	127.0
121	125.9
120	124.8
119	124.2
118	123.2
117	122.1
116	121.2
115	120.5
114	119.9
113	118.9
112	117.8
111	116.7
110	115.7
109	114.6
108	113.6
107	112.5
106	111.5
105	110.4
104	109.4
103	108.3
102	107.3
101	106.2
100	105.2
99	104.1

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15 Shots at 500Yd Standard Target

Target Rifle	
38	68.5
37	66.7
36	64.9
35	63.1
34	61.3
33	59.5
32	57.7
31	55.9
30	54.1
29	52.3
28	50.5
27	48.7
26	46.9
25	45.1
24	43.3
23	41.5
22	39.7
21	37.9
20	36.1
19	34.3
18	32.5
17	30.7
16	28.9
15	27.1
14	25.3
13	23.4
12	21.6
11	19.8
10	18.0
9	16.2
8	14.4
7	12.6
6	10.8
5	9.0
4	7.2
3	5.4
2	3.6
1	1.8
0	0.0

F-Class Std	
38	63.1
37	61.4
36	59.8
35	58.1
34	56.4
33	54.8
32	53.1
31	51.5
30	49.8
29	48.1
28	46.5
27	44.8
26	43.2
25	41.5
24	39.8
23	38.2
22	36.5
21	34.9
20	33.2
19	31.5
18	29.9
17	28.2
16	26.6
15	24.9
14	23.2
13	21.6
12	19.9
11	18.3
10	16.6
9	14.9
8	13.3
7	11.6
6	10.0
5	8.3
4	6.6
3	5.0
2	3.3
1	1.7
0	0.0

F-Class Open	
38	59.7
37	58.2
36	56.6
35	55.0
34	53.5
33	51.9
32	50.3
31	48.7
30	47.2
29	45.6
28	44.0
27	42.5
26	40.9
25	39.3
24	37.7
23	36.2
22	34.6
21	33.0
20	31.4
19	29.9
18	28.3
17	26.7
16	25.2
15	23.6
14	22.0
13	20.4
12	18.9
11	17.3
10	15.7
9	14.2
8	12.6
7	11.0
6	9.4
5	7.9
4	6.3
3	4.7
2	3.1
1	1.6
0	0.0

15 Shots at 500 Open Target

F-Class Open	
98	95.5
97	94.5
96	93.6
95	92.6
94	91.6
93	90.6
92	89.7
91	88.7
90	87.7
89	86.7
88	85.8
87	84.8
86	83.8
85	82.8
84	81.9
83	80.9
82	79.9
81	78.9
80	78.0
79	77.0
78	76.0
77	75.0
76	74.1
75	73.1
74	72.1
73	71.1
72	70.2
71	69.2
70	68.2
69	67.2
68	66.3
67	65.3
66	64.3
65	63.3
64	62.4
63	61.4
62	60.4
61	59.4
60	58.5
59	57.5
58	56.5
57	55.5
56	54.6
55	53.6
54	52.6
53	51.7
52	50.7
51	49.7
50	48.7
49	47.8
48	46.8
47	45.8
46	44.8

F-Class Std	
98	103.1
97	102.0
96	101.0
95	99.9
94	98.9
93	97.8
92	96.8
91	95.7
90	94.7
89	93.6
88	92.6
87	91.5
86	90.5
85	89.4
84	88.3
83	87.3
82	86.2
81	85.2
80	84.1
79	83.1
78	82.0
77	81.0
76	79.9
75	78.9
74	77.8
73	76.8
72	75.7
71	74.7
70	73.6
69	72.6
68	71.5
67	70.5
66	69.4
65	68.4
64	67.3
63	66.3
62	65.2
61	64.2
60	63.1
59	62.1
58	61.0
57	60.0
56	58.9
55	57.8
54	56.8
53	55.7
52	54.7
51	53.6
50	52.6
49	51.5
48	50.5
47	49.4
46	48.4

15 Shots at 500 Champ Target

F-Class Open		F-Class Std	
45	43.9	45	47.3
44	42.9	44	46.3
43	41.9	43	45.2
42	40.9	42	44.2
41	40.0	41	43.1
40	39.0	40	42.1
39	38.0	39	41.0
38	37.0	38	40.0
37	36.1	37	38.9
36	35.1	36	37.9
35	34.1	35	36.8
34	33.1	34	35.8
33	32.2	33	34.7
32	31.2	32	33.7
31	30.2	31	32.6
30	29.2	30	31.6
29	28.3	29	30.5
28	27.3	28	29.4
27	26.3	27	28.4
26	25.3	26	27.3
25	24.4	25	26.3
24	23.4	24	25.2
23	22.4	23	24.2
22	21.4	22	23.1
21	20.5	21	22.1
20	19.5	20	21.0
19	18.5	19	20.0
18	17.5	18	18.9
17	16.6	17	17.9
16	15.6	16	16.8
15	14.6	15	15.8
14	13.6	14	14.7
13	12.7	13	13.7
12	11.7	12	12.6
11	10.7	11	11.6
10	9.7	10	10.5
9	8.8	9	9.5
8	7.8	8	8.4
7	6.8	7	7.4
6	5.8	6	6.3
5	4.9	5	5.3
4	3.9	4	4.2
3	2.9	3	3.2
2	1.9	2	2.1
1	1.0	1	1.1
0	0.0	0	0.0