

MIXED CATEGORY SCORE INDEX - 500m Lookup Table

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

15 Shots at 500m Standard Target

Target Rifle	
90	146.5
89	145.5
88	144.5
87	143.8
86	143.2
85	142.5
84	141.8
83	141.0
82	140.3
81	139.5
80	138.6
79	137.8
78	136.8
77	135.6
76	134.6
75	133.0
74	131.8
73	130.1
72	129.0
71	127.1
70	125.7
69	123.7
68	121.9
67	120.1
66	118.4
65	116.6
64	114.8
63	113.0
62	111.2
61	109.4
60	107.6
59	105.8
58	104.0
57	102.2
56	100.4
55	98.7
54	96.9
53	95.1
52	93.3
51	91.5
50	89.7
49	87.9
48	86.1
47	84.3
46	82.5
45	80.7
44	78.9
43	77.1
42	75.3
41	73.5
40	71.7
39	70.0

F-Class Std	
90	144.9
89	143.4
88	142.1
87	141.0
86	140.1
85	139.1
84	138.1
83	137.0
82	135.9
81	134.8
80	133.5
79	132.3
78	130.8
77	129.2
76	127.6
75	125.4
74	123.6
73	121.1
72	119.7
71	118.0
70	116.3
69	114.7
68	113.0
67	111.4
66	109.7
65	108.0
64	106.4
63	104.7
62	103.0
61	101.4
60	99.7
59	98.1
58	96.4
57	94.7
56	93.1
55	91.4
54	89.8
53	88.1
52	86.4
51	84.8
50	83.1
49	81.4
48	79.8
47	78.1
46	76.5
45	74.8
44	73.1
43	71.5
42	69.8
41	68.1
40	66.5
39	64.8

F-Class Open	
90	142.9
89	140.9
88	139.1
87	137.5
86	136.3
85	135.0
84	133.6
83	132.0
82	130.5
81	129.0
80	127.2
79	125.5
78	123.5
77	121.2
76	119.1
75	117.5
74	116.0
73	114.4
72	112.8
71	111.3
70	109.7
69	108.1
68	106.6
67	105.0
66	103.4
65	101.9
64	100.3
63	98.7
62	97.2
61	95.6
60	94.0
59	92.5
58	90.9
57	89.3
56	87.8
55	86.2
54	84.6
53	83.1
52	81.5
51	79.9
50	78.4
49	76.8
48	75.2
47	73.7
46	72.1
45	70.5
44	69.0
43	67.4
42	65.8
41	64.3
40	62.7
39	61.1

15 Shots at 500 Open Target

F-Class Open	
150	146.3
149	145.3
148	144.3
147	143.5
146	142.9
145	142.2
144	141.5
143	140.7
142	140.0
141	139.1
140	138.3
139	137.3
138	136.6
137	136.0
136	135.0
135	134.1
134	133.0
133	132.1
132	130.8
131	129.9
130	129.2
129	128.7
128	127.3
127	125.7
126	124.2
125	123.5
124	123.2
123	122.6
122	121.0
121	119.6
120	118.6
119	117.6
118	116.6
117	115.6
116	114.6
115	113.6
114	112.7
113	111.7
112	110.7
111	109.7
110	108.7
109	107.7
108	106.7
107	105.7
106	104.8
105	103.8
104	102.8
103	101.8
102	100.8
101	99.8
100	98.8
99	97.8

F-Class Std	
150	147.3
149	146.6
148	145.9
147	145.3
146	144.9
145	144.3
144	143.8
143	143.3
142	142.8
141	142.1
140	141.5
139	140.8
138	140.3
137	139.8
136	139.2
135	138.5
134	137.7
133	137.1
132	136.1
131	135.5
130	135.0
129	134.6
128	133.6
127	132.4
126	131.3
125	130.8
124	130.6
123	130.2
122	129.0
121	128.0
120	127.0
119	126.4
118	125.5
117	124.5
116	123.6
115	123.0
114	122.5
113	121.7
112	120.7
111	119.9
110	118.8
109	117.8
108	116.7
107	115.6
106	114.5
105	113.4
104	112.4
103	111.3
102	110.2
101	109.1
100	108.0
99	107.0

MCSI - 500m Page 2

15 Shots at 500m Standard Target

Target Rifle	
38	68.2
37	66.4
36	64.6
35	62.8
34	61.0
33	59.2
32	57.4
31	55.6
30	53.8
29	52.0
28	50.2
27	48.4
26	46.6
25	44.8
24	43.0
23	41.3
22	39.5
21	37.7
20	35.9
19	34.1
18	32.3
17	30.5
16	28.7
15	26.9
14	25.1
13	23.3
12	21.5
11	19.7
10	17.9
9	16.1
8	14.3
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	63.2
37	61.5
36	59.8
35	58.2
34	56.5
33	54.8
32	53.2
31	51.5
30	49.9
29	48.2
28	46.5
27	44.9
26	43.2
25	41.6
24	39.9
23	38.2
22	36.6
21	34.9
20	33.2
19	31.6
18	29.9
17	28.3
16	26.6
15	24.9
14	23.3
13	21.6
12	19.9
11	18.3
10	16.6
9	15.0
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	59.6
37	58.0
36	56.4
35	54.9
34	53.3
33	51.7
32	50.2
31	48.6
30	47.0
29	45.5
28	43.9
27	42.3
26	40.7
25	39.2
24	37.6
23	36.0
22	34.5
21	32.9
20	31.3
19	29.8
18	28.2
17	26.6
16	25.1
15	23.5
14	21.9
13	20.4
12	18.8
11	17.2
10	15.7
9	14.1
8	12.5
7	11.0
6	9.4
5	7.8
4	6.3
3	4.7
2	3.1
1	1.6
0	0.0

15 Shots at 500 Champ Target

F-Class Open	
98	96.8
97	95.9
96	94.9
95	93.9
94	92.9
93	91.9
92	90.9
91	89.9
90	88.9
89	88.0
88	87.0
87	86.0
86	85.0
85	84.0
84	83.0
83	82.0
82	81.0
81	80.0
80	79.1
79	78.1
78	77.1
77	76.1
76	75.1
75	74.1
74	73.1
73	72.1
72	71.2
71	70.2
70	69.2
69	68.2
68	67.2
67	66.2
66	65.2
65	64.2
64	63.2
63	62.3
62	61.3
61	60.3
60	59.3
59	58.3
58	57.3
57	56.3
56	55.3
55	54.4
54	53.4
53	52.4
52	51.4
51	50.4
50	49.4
49	48.4
48	47.4
47	46.4
46	45.5

F-Class Std	
98	105.9
97	104.8
96	103.7
95	102.6
94	101.6
93	100.5
92	99.4
91	98.3
90	97.2
89	96.2
88	95.1
87	94.0
86	92.9
85	91.8
84	90.8
83	89.7
82	88.6
81	87.5
80	86.4
79	85.4
78	84.3
77	83.2
76	82.1
75	81.0
74	79.9
73	78.9
72	77.8
71	76.7
70	75.6
69	74.5
68	73.5
67	72.4
66	71.3
65	70.2
64	69.1
63	68.1
62	67.0
61	65.9
60	64.8
59	63.7
58	62.7
57	61.6
56	60.5
55	59.4
54	58.3
53	57.3
52	56.2
51	55.1
50	54.0
49	52.9
48	51.9
47	50.8
46	49.7

15 Shots at 500 Champ Target

F-Class Open		F-Class Std	
45	44.5	45	48.6
44	43.5	44	47.5
43	42.5	43	46.5
42	41.5	42	45.4
41	40.5	41	44.3
40	39.5	40	43.2
39	38.5	39	42.1
38	37.6	38	41.1
37	36.6	37	40.0
36	35.6	36	38.9
35	34.6	35	37.8
34	33.6	34	36.7
33	32.6	33	35.7
32	31.6	32	34.6
31	30.6	31	33.5
30	29.6	30	32.4
29	28.7	29	31.3
28	27.7	28	30.3
27	26.7	27	29.2
26	25.7	26	28.1
25	24.7	25	27.0
24	23.7	24	25.9
23	22.7	23	24.8
22	21.7	22	23.8
21	20.8	21	22.7
20	19.8	20	21.6
19	18.8	19	20.5
18	17.8	18	19.4
17	16.8	17	18.4
16	15.8	16	17.3
15	14.8	15	16.2
14	13.8	14	15.1
13	12.8	13	14.0
12	11.9	12	13.0
11	10.9	11	11.9
10	9.9	10	10.8
9	8.9	9	9.7
8	7.9	8	8.6
7	6.9	7	7.6
6	5.9	6	6.5
5	4.9	5	5.4
4	4.0	4	4.3
3	3.0	3	3.2
2	2.0	2	2.2
1	1.0	1	1.1
0	0.0	0	0.0