

## MIXED CATEGORY SCORE INDEX - 500m Lookup Table

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

### 10 Shots at 500m Standard Target

Target Rifle	
60	97.4
59	96.5
58	95.7
57	95.1
56	94.3
55	93.7
54	92.7
53	92.1
52	90.8
51	90.0
50	88.5
49	86.8
48	85.2
47	84.1
46	82.2
45	80.3
44	78.3
43	76.5
42	74.7
41	72.9
40	71.2
39	69.4
38	67.6
37	65.8
36	64.0
35	62.3
34	60.5
33	58.7
32	56.9
31	55.1
30	53.4
29	51.6
28	49.8
27	48.0
26	46.3
25	44.5
24	42.7
23	40.9
22	39.1
21	37.4
20	35.6
19	33.8
18	32.0
17	30.2
16	28.5
15	26.7
14	24.9
13	23.1
12	21.3
11	19.6

F-Class Std	
60	96.3
59	95.0
58	93.8
57	92.9
56	91.8
55	90.9
54	89.4
53	88.5
52	86.7
51	85.5
50	83.3
49	80.9
48	78.6
47	77.0
46	75.3
45	73.7
44	72.1
43	70.4
42	68.8
41	67.2
40	65.5
39	63.9
38	62.2
37	60.6
36	59.0
35	57.3
34	55.7
33	54.1
32	52.4
31	50.8
30	49.1
29	47.5
28	45.9
27	44.2
26	42.6
25	40.9
24	39.3
23	37.7
22	36.0
21	34.4
20	32.8
19	31.1
18	29.5
17	27.8
16	26.2
15	24.6
14	22.9
13	21.3
12	19.7
11	18.0

F-Class Open	
60	94.9
59	93.0
58	91.4
57	90.2
56	88.6
55	87.4
54	85.4
53	84.2
52	81.7
51	79.9
50	78.3
49	76.8
48	75.2
47	73.6
46	72.1
45	70.5
44	68.9
43	67.4
42	65.8
41	64.2
40	62.7
39	61.1
38	59.5
37	58.0
36	56.4
35	54.8
34	53.3
33	51.7
32	50.1
31	48.6
30	47.0
29	45.4
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 Shots at 500 Open Target

F-Class Open	
100	97.3
99	96.4
98	95.6
97	94.9
96	94.1
95	93.5
94	92.5
93	91.8
92	90.8
91	90.2
90	89.2
89	88.1
88	87.2
87	86.1
86	85.0
85	84.0
84	83.2
83	82.2
82	81.0
81	79.7
80	78.7
79	77.8
78	76.8
77	75.8
76	74.8
75	73.8
74	72.8
73	71.8
72	70.9
71	69.9
70	68.9
69	67.9
68	66.9
67	65.9
66	65.0
65	64.0
64	63.0
63	62.0
62	61.0
61	60.0
60	59.1
59	58.1
58	57.1
57	56.1
56	55.1
55	54.1
54	53.1
53	52.2
52	51.2
51	50.2

F-Class Std	
100	98.1
99	97.4
98	96.8
97	96.3
96	95.7
95	95.3
94	94.5
93	94.1
92	93.4
91	92.9
90	92.2
89	91.4
88	90.7
87	89.9
86	89.1
85	88.4
84	87.9
83	87.1
82	86.3
81	85.3
80	84.8
79	83.7
78	82.7
77	81.7
76	81.2
75	80.5
74	79.7
73	78.6
72	77.5
71	76.4
70	75.4
69	74.3
68	73.2
67	72.1
66	71.1
65	70.0
64	68.9
63	67.8
62	66.8
61	65.7
60	64.6
59	63.5
58	62.5
57	61.4
56	60.3
55	59.2
54	58.1
53	57.1
52	56.0
51	54.9

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10 Shots at 500m Standard Target

Target Rifle		F-Class Std		F-Class Open	
10	17.8	10	16.4	10	15.7
9	16.0	9	14.7	9	14.1
8	14.2	8	13.1	8	12.5
7	12.5	7	11.5	7	11.0
6	10.7	6	9.8	6	9.4
5	8.9	5	8.2	5	7.8
4	7.1	4	6.6	4	6.3
3	5.3	3	4.9	3	4.7
2	3.6	2	3.3	2	3.1
1	1.8	1	1.6	1	1.6
0	0.0	0	0.0	0	0.0

10 Shots at 500 Open Target

F-Class Open		F-Class Std	
50	49.2	50	53.8
49	48.2	49	52.8
48	47.2	48	51.7
47	46.3	47	50.6
46	45.3	46	49.5
45	44.3	45	48.5
44	43.3	44	47.4
43	42.3	43	46.3
42	41.3	42	45.2
41	40.4	41	44.1
40	39.4	40	43.1
39	38.4	39	42.0
38	37.4	38	40.9
37	36.4	37	39.8
36	35.4	36	38.8
35	34.4	35	37.7
34	33.5	34	36.6
33	32.5	33	35.5
32	31.5	32	34.5
31	30.5	31	33.4
30	29.5	30	32.3
29	28.5	29	31.2
28	27.6	28	30.1
27	26.6	27	29.1
26	25.6	26	28.0
25	24.6	25	26.9
24	23.6	24	25.8
23	22.6	23	24.8
22	21.7	22	23.7
21	20.7	21	22.6
20	19.7	20	21.5
19	18.7	19	20.5
18	17.7	18	19.4
17	16.7	17	18.3
16	15.7	16	17.2
15	14.8	15	16.2
14	13.8	14	15.1
13	12.8	13	14.0
12	11.8	12	12.9
11	10.8	11	11.8
10	9.8	10	10.8
9	8.9	9	9.7
8	7.9	8	8.6
7	6.9	7	7.5
6	5.9	6	6.5
5	4.9	5	5.4
4	3.9	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