

## MIXED CATEGORY SCORE INDEX - 400Yd Lookup Table

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

### 15 Shots at 400Yd Standard Target

Target Rifle	
90	146.6
89	145.7
88	144.8
87	144.1
86	143.5
85	142.9
84	142.3
83	141.5
82	140.8
81	140.1
80	139.3
79	138.5
78	137.6
77	136.4
76	135.5
75	134.4
74	133.5
73	132.4
72	131.1
71	129.8
70	128.0
69	126.8
68	125.4
67	124.2
66	122.6
65	121.2
64	119.2
63	117.3
62	115.4
61	113.6
60	111.7
59	109.8
58	108.0
57	106.1
56	104.3
55	102.4
54	100.5
53	98.7
52	96.8
51	95.0
50	93.1
49	91.2
48	89.4
47	87.5
46	85.6
45	83.8
44	81.9
43	80.1
42	78.2
41	76.3
40	74.5
39	72.6

F-Class Std	
90	145.0
89	143.6
88	142.3
87	141.2
86	140.4
85	139.4
84	138.5
83	137.4
82	136.3
81	135.2
80	134.0
79	132.8
78	131.4
77	129.7
76	128.3
75	126.7
74	125.4
73	123.8
72	121.8
71	119.9
70	118.2
69	116.5
68	114.8
67	113.2
66	111.5
65	109.8
64	108.1
63	106.4
62	104.7
61	103.0
60	101.3
59	99.6
58	98.0
57	96.3
56	94.6
55	92.9
54	91.2
53	89.5
52	87.8
51	86.1
50	84.4
49	82.8
48	81.1
47	79.4
46	77.7
45	76.0
44	74.3
43	72.6
42	70.9
41	69.2
40	67.6
39	65.9

F-Class Open	
90	143.2
89	141.3
88	139.5
87	138.1
86	136.9
85	135.6
84	134.4
83	132.9
82	131.5
81	130.0
80	128.3
79	126.6
78	124.8
77	122.5
76	120.6
75	118.4
74	116.8
73	115.2
72	113.6
71	112.1
70	110.5
69	108.9
68	107.3
67	105.8
66	104.2
65	102.6
64	101.0
63	99.4
62	97.9
61	96.3
60	94.7
59	93.1
58	91.6
57	90.0
56	88.4
55	86.8
54	85.2
53	83.7
52	82.1
51	80.5
50	78.9
49	77.3
48	75.8
47	74.2
46	72.6
45	71.0
44	69.5
43	67.9
42	66.3
41	64.7
40	63.1
39	61.6

### 15 Shots at 500 Open Target

F-Class Open	
150	145.0
149	143.6
148	142.3
147	141.3
146	140.5
145	139.5
144	138.6
143	137.5
142	136.6
141	135.4
140	134.3
139	133.0
138	132.0
137	131.2
136	129.9
135	128.7
134	127.2
133	126.0
132	124.3
131	123.1
130	122.1
129	121.4
128	119.5
127	118.6
126	117.7
125	116.7
124	115.8
123	114.9
122	113.9
121	113.0
120	112.1
119	111.1
118	110.2
117	109.3
116	108.3
115	107.4
114	106.5
113	105.5
112	104.6
111	103.7
110	102.7
109	101.8
108	100.9
107	99.9
106	99.0
105	98.1
104	97.1
103	96.2
102	95.3
101	94.3
100	93.4
99	92.5

F-Class Std	
150	146.3
149	145.3
148	144.3
147	143.6
146	143.0
145	142.3
144	141.6
143	140.8
142	140.1
141	139.2
140	138.4
139	137.4
138	136.7
137	136.1
136	135.2
135	134.3
134	133.2
133	132.3
132	131.0
131	130.1
130	129.5
129	128.9
128	127.5
127	125.9
126	124.5
125	123.8
124	123.5
123	122.9
122	121.3
121	119.9
120	118.9
119	117.9
118	116.9
117	115.9
116	114.9
115	113.9
114	112.9
113	112.0
112	111.0
111	110.0
110	109.0
109	108.0
108	107.0
107	106.0
106	105.0
105	104.0
104	103.0
103	102.0
102	101.1
101	100.1
100	99.1
99	98.1

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15 Shots at 400Yd Standard Target

Target Rifle	
38	70.7
37	68.9
36	67.0
35	65.2
34	63.3
33	61.4
32	59.6
31	57.7
30	55.9
29	54.0
28	52.1
27	50.3
26	48.4
25	46.5
24	44.7
23	42.8
22	41.0
21	39.1
20	37.2
19	35.4
18	33.5
17	31.7
16	29.8
15	27.9
14	26.1
13	24.2
12	22.3
11	20.5
10	18.6
9	16.8
8	14.9
7	13.0
6	11.2
5	9.3
4	7.4
3	5.6
2	3.7
1	1.9
0	0.0

F-Class Std	
38	64.2
37	62.5
36	60.8
35	59.1
34	57.4
33	55.7
32	54.0
31	52.4
30	50.7
29	49.0
28	47.3
27	45.6
26	43.9
25	42.2
24	40.5
23	38.8
22	37.2
21	35.5
20	33.8
19	32.1
18	30.4
17	28.7
16	27.0
15	25.3
14	23.6
13	22.0
12	20.3
11	18.6
10	16.9
9	15.2
8	13.5
7	11.8
6	10.1
5	8.4
4	6.8
3	5.1
2	3.4
1	1.7
0	0.0

F-Class Open	
38	60.0
37	58.4
36	56.8
35	55.2
34	53.7
33	52.1
32	50.5
31	48.9
30	47.4
29	45.8
28	44.2
27	42.6
26	41.0
25	39.5
24	37.9
23	36.3
22	34.7
21	33.1
20	31.6
19	30.0
18	28.4
17	26.8
16	25.3
15	23.7
14	22.1
13	20.5
12	18.9
11	17.4
10	15.8
9	14.2
8	12.6
7	11.0
6	9.5
5	7.9
4	6.3
3	4.7
2	3.2
1	1.6
0	0.0

15 Shots at 500 Open Target

F-Class Open	
98	91.5
97	90.6
96	89.7
95	88.7
94	87.8
93	86.9
92	85.9
91	85.0
90	84.1
89	83.1
88	82.2
87	81.3
86	80.3
85	79.4
84	78.5
83	77.5
82	76.6
81	75.6
80	74.7
79	73.8
78	72.8
77	71.9
76	71.0
75	70.0
74	69.1
73	68.2
72	67.2
71	66.3
70	65.4
69	64.4
68	63.5
67	62.6
66	61.6
65	60.7
64	59.8
63	58.8
62	57.9
61	57.0
60	56.0
59	55.1
58	54.2
57	53.2
56	52.3
55	51.4
54	50.4
53	49.5
52	48.6
51	47.6
50	46.7
49	45.8
48	44.8
47	43.9
46	43.0

F-Class Std	
98	97.1
97	96.1
96	95.1
95	94.1
94	93.1
93	92.1
92	91.2
91	90.2
90	89.2
89	88.2
88	87.2
87	86.2
86	85.2
85	84.2
84	83.2
83	82.2
82	81.2
81	80.3
80	79.3
79	78.3
78	77.3
77	76.3
76	75.3
75	74.3
74	73.3
73	72.3
72	71.3
71	70.3
70	69.4
69	68.4
68	67.4
67	66.4
66	65.4
65	64.4
64	63.4
63	62.4
62	61.4
61	60.4
60	59.4
59	58.5
58	57.5
57	56.5
56	55.5
55	54.5
54	53.5
53	52.5
52	51.5
51	50.5
50	49.5
49	48.5
48	47.6
47	46.6
46	45.6

**15 Shots at 500 Champ Target**

<b>F-Class Open</b>		<b>F-Class Std</b>	
45	42.0	45	44.6
44	41.1	44	43.6
43	40.2	43	42.6
42	39.2	42	41.6
41	38.3	41	40.6
40	37.4	40	39.6
39	36.4	39	38.6
38	35.5	38	37.6
37	34.6	37	36.7
36	33.6	36	35.7
35	32.7	35	34.7
34	31.8	34	33.7
33	30.8	33	32.7
32	29.9	32	31.7
31	29.0	31	30.7
30	28.0	30	29.7
29	27.1	29	28.7
28	26.2	28	27.7
27	25.2	27	26.8
26	24.3	26	25.8
25	23.3	25	24.8
24	22.4	24	23.8
23	21.5	23	22.8
22	20.5	22	21.8
21	19.6	21	20.8
20	18.7	20	19.8
19	17.7	19	18.8
18	16.8	18	17.8
17	15.9	17	16.8
16	14.9	16	15.9
15	14.0	15	14.9
14	13.1	14	13.9
13	12.1	13	12.9
12	11.2	12	11.9
11	10.3	11	10.9
10	9.3	10	9.9
9	8.4	9	8.9
8	7.5	8	7.9
7	6.5	7	6.9
6	5.6	6	5.9
5	4.7	5	5.0
4	3.7	4	4.0
3	2.8	3	3.0
2	1.9	2	2.0
1	0.9	1	1.0
0	0.0	0	0.0