

Course Handicap Tables For USGA Slope Ratings Of 96 - 101

Course Handicap	96	97	98	99	100	101
+3	+3.5 to +3.0	+3.5 to +3.0	+3.5 to +2.9	+3.5 to +2.9	+3.5 to +2.9	+3.5 to +2.8
+2	+2.9 to +1.8	+2.9 to +1.8	+2.8 to +1.8	+2.8 to +1.8	+2.8 to +1.7	+2.7 to +1.7
+1	+1.7 to +.6	+1.7 to +.6	+1.7 to +.6	+1.7 to +.6	+1.6 to +.6	+1.6 to +.6
0	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .5
1	.6 to 1.7	.6 to 1.7	.6 to 1.7	.6 to 1.7	.6 to 1.6	.6 to 1.6
2	1.8 to 2.9	1.8 to 2.9	1.8 to 2.8	1.8 to 2.8	1.7 to 2.8	1.7 to 2.7
3	3.0 to 4.1	3.0 to 4.0	2.9 to 4.0	2.9 to 3.9	2.9 to 3.9	2.8 to 3.9
4	4.2 to 5.2	4.1 to 5.2	4.1 to 5.1	4.0 to 5.1	4.0 to 5.0	4.0 to 5.0
5	5.3 to 6.4	5.3 to 6.4	5.2 to 6.3	5.2 to 6.2	5.1 to 6.2	5.1 to 6.1
6	6.5 to 7.6	6.5 to 7.5	6.4 to 7.4	6.3 to 7.4	6.3 to 7.3	6.2 to 7.2
7	7.7 to 8.8	7.6 to 8.7	7.5 to 8.6	7.5 to 8.5	7.4 to 8.4	7.3 to 8.3
8	8.9 to 10.0	8.8 to 9.9	8.7 to 9.8	8.6 to 9.7	8.5 to 9.6	8.4 to 9.5
9	10.1 to 11.1	10.0 to 11.0	9.9 to 10.9	9.8 to 10.8	9.7 to 10.7	9.6 to 10.6
10	11.2 to 12.3	11.1 to 12.2	11.0 to 12.1	10.9 to 11.9	10.8 to 11.8	10.7 to 11.7
11	12.4 to 13.5	12.3 to 13.3	12.2 to 13.2	12.0 to 13.1	11.9 to 12.9	11.8 to 12.8
12	13.6 to 14.7	13.4 to 14.5	13.3 to 14.4	13.2 to 14.2	13.0 to 14.1	12.9 to 13.9
13	14.8 to 15.8	14.6 to 15.7	14.5 to 15.5	14.3 to 15.4	14.2 to 15.2	14.0 to 15.1
14	15.9 to 17.0	15.8 to 16.8	15.6 to 16.7	15.5 to 16.5	15.3 to 16.3	15.2 to 16.2
15	17.1 to 18.2	16.9 to 18.0	16.8 to 17.8	16.6 to 17.6	16.4 to 17.5	16.3 to 17.3
16	18.3 to 19.4	18.1 to 19.2	17.9 to 19.0	17.7 to 18.8	17.6 to 18.6	17.4 to 18.4
17	19.5 to 20.5	19.3 to 20.3	19.1 to 20.1	18.9 to 19.9	18.7 to 19.7	18.5 to 19.5
18	20.6 to 21.7	20.4 to 21.5	20.2 to 21.3	20.0 to 21.1	19.8 to 20.9	19.6 to 20.6
19	21.8 to 22.9	21.6 to 22.7	21.4 to 22.4	21.2 to 22.2	21.0 to 22.0	20.7 to 21.8
20	23.0 to 24.1	22.8 to 23.8	22.5 to 23.6	22.3 to 23.3	22.1 to 23.1	21.9 to 22.9
21	24.2 to 25.3	23.9 to 25.0	23.7 to 24.7	23.4 to 24.5	23.2 to 24.2	23.0 to 24.0
22	25.4 to 26.4	25.1 to 26.2	24.8 to 25.9	24.6 to 25.6	24.3 to 25.4	24.1 to 25.1
23	26.5 to 27.6	26.3 to 27.3	26.0 to 27.0	25.7 to 26.8	25.5 to 26.5	25.2 to 26.2
24	27.7 to 28.8	27.4 to 28.5	27.1 to 28.2	26.9 to 27.9	26.6 to 27.6	26.3 to 27.4
25	28.9 to 30.0	28.6 to 29.7	28.3 to 29.4	28.0 to 29.1	27.7 to 28.8	27.5 to 28.5
26	30.1 to 31.1	29.8 to 30.8	29.5 to 30.5	29.2 to 30.2	28.9 to 29.9	28.6 to 29.6
27	31.2 to 32.3	30.9 to 32.0	30.6 to 31.7	30.3 to 31.3	30.0 to 31.0	29.7 to 30.7
28	32.4 to 33.5	32.1 to 33.2	31.8 to 32.8	31.4 to 32.5	31.1 to 32.2	30.8 to 31.8
29	33.6 to 34.7	33.3 to 34.3	32.9 to 34.0	32.6 to 33.6	32.3 to 33.3	31.9 to 33.0
30	34.8 to 35.9	34.4 to 35.5	34.1 to 35.1	33.7 to 34.8	33.4 to 34.4	33.1 to 34.1
31	36.0 to 37.0	35.6 to 36.6	35.2 to 36.3	34.9 to 35.9	34.5 to 35.5	34.2 to 35.2
32	37.1 to 38.2	36.7 to 37.8	36.4 to 37.4	36.0 to 37.0	35.6 to 36.7	35.3 to 36.3
33	38.3 to 39.4	37.9 to 39.0	37.5 to 38.6	37.1 to 38.2	36.8 to 37.8	36.4 to 37.4
34	39.5 to 40.4	39.1 to 40.1	38.7 to 39.7	38.3 to 39.3	37.9 to 38.9	37.5 to 38.5
35		40.2 to 40.4	39.8 to 40.4	39.4 to 40.4	39.0 to 40.1	38.6 to 39.7
36					40.2 to 40.4	39.8 to 40.4

Course Handicap Tables For USGA Slope Ratings of 102 - 107

Course Handicap	102	103	104	105	106	107
+3	+3.5 to +2.8	+3.5 to +2.8	+3.5 to +2.8	+3.5 to +2.7	+3.5 to +2.7	+3.5 to +2.7
+2	+2.7 to +1.7	+2.7 to +1.7	+2.7 to +1.7	+2.6 to +1.7	+2.6 to +1.6	+2.6 to +1.6
+1	+1.6 to +.6	+1.6 to +.6	+1.6 to +.6	+1.6 to +.6	+1.5 to +.6	+1.5 to +.6
0	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .5
1	.6 to 1.6	.6 to 1.6	.6 to 1.6	.6 to 1.6	.6 to 1.5	.6 to 1.5
2	1.7 to 2.7	1.7 to 2.7	1.7 to 2.7	1.7 to 2.6	1.6 to 2.6	1.6 to 2.6
3	2.8 to 3.8	2.8 to 3.8	2.8 to 3.8	2.7 to 3.7	2.7 to 3.7	2.7 to 3.6
4	3.9 to 4.9	3.9 to 4.9	3.9 to 4.8	3.8 to 4.8	3.8 to 4.7	3.7 to 4.7
5	5.0 to 6.0	5.0 to 6.0	4.9 to 5.9	4.9 to 5.9	4.8 to 5.8	4.8 to 5.8
6	6.1 to 7.2	6.1 to 7.1	6.0 to 7.0	6.0 to 6.9	5.9 to 6.9	5.9 to 6.8
7	7.3 to 8.3	7.2 to 8.2	7.1 to 8.1	7.0 to 8.0	7.0 to 7.9	6.9 to 7.9
8	8.4 to 9.4	8.3 to 9.3	8.2 to 9.2	8.1 to 9.1	8.0 to 9.0	8.0 to 8.9
9	9.5 to 10.5	9.4 to 10.4	9.3 to 10.3	9.2 to 10.2	9.1 to 10.1	9.0 to 10.0
10	10.6 to 11.6	10.5 to 11.5	10.4 to 11.4	10.3 to 11.2	10.2 to 11.1	10.1 to 11.0
11	11.7 to 12.7	11.6 to 12.6	11.5 to 12.4	11.3 to 12.3	11.2 to 12.2	11.1 to 12.1
12	12.8 to 13.8	12.7 to 13.7	12.5 to 13.5	12.4 to 13.4	12.3 to 13.3	12.2 to 13.2
13	13.9 to 14.9	13.8 to 14.8	13.6 to 14.6	13.5 to 14.5	13.4 to 14.3	13.3 to 14.2
14	15.0 to 16.0	14.9 to 15.9	14.7 to 15.7	14.6 to 15.6	14.4 to 15.4	14.3 to 15.3
15	16.1 to 17.1	16.0 to 17.0	15.8 to 16.8	15.7 to 16.6	15.5 to 16.5	15.4 to 16.3
16	17.2 to 18.2	17.1 to 18.1	16.9 to 17.9	16.7 to 17.7	16.6 to 17.5	16.4 to 17.4
17	18.3 to 19.3	18.2 to 19.1	18.0 to 19.0	17.8 to 18.8	17.6 to 18.6	17.5 to 18.4
18	19.4 to 20.4	19.2 to 20.2	19.1 to 20.1	18.9 to 19.9	18.7 to 19.7	18.5 to 19.5
19	20.5 to 21.6	20.3 to 21.3	20.2 to 21.1	20.0 to 20.9	19.8 to 20.7	19.6 to 20.5
20	21.7 to 22.7	21.4 to 22.4	21.2 to 22.2	21.0 to 22.0	20.8 to 21.8	20.6 to 21.6
21	22.8 to 23.8	22.5 to 23.5	22.3 to 23.3	22.1 to 23.1	21.9 to 22.9	21.7 to 22.7
22	23.9 to 24.9	23.6 to 24.6	23.4 to 24.4	23.2 to 24.2	23.0 to 23.9	22.8 to 23.7
23	25.0 to 26.0	24.7 to 25.7	24.5 to 25.5	24.3 to 25.2	24.0 to 25.0	23.8 to 24.8
24	26.1 to 27.1	25.8 to 26.8	25.6 to 26.6	25.3 to 26.3	25.1 to 26.1	24.9 to 25.8
25	27.2 to 28.2	26.9 to 27.9	26.7 to 27.7	26.4 to 27.4	26.2 to 27.1	25.9 to 26.9
26	28.3 to 29.3	28.0 to 29.0	27.8 to 28.7	27.5 to 28.5	27.2 to 28.2	27.0 to 27.9
27	29.4 to 30.4	29.1 to 30.1	28.8 to 29.8	28.6 to 29.5	28.3 to 29.3	28.0 to 29.0
28	30.5 to 31.5	30.2 to 31.2	29.9 to 30.9	29.6 to 30.6	29.4 to 30.3	29.1 to 30.0
29	31.6 to 32.6	31.3 to 32.3	31.0 to 32.0	30.7 to 31.7	30.4 to 31.4	30.1 to 31.1
30	32.7 to 33.7	32.4 to 33.4	32.1 to 33.1	31.8 to 32.8	31.5 to 32.5	31.2 to 32.2
31	33.8 to 34.8	33.5 to 34.5	33.2 to 34.2	32.9 to 33.8	32.6 to 33.5	32.3 to 33.2
32	34.9 to 36.0	34.6 to 35.6	34.3 to 35.3	33.9 to 34.9	33.6 to 34.6	33.3 to 34.3
33	36.1 to 37.1	35.7 to 36.7	35.4 to 36.3	35.0 to 36.0	34.7 to 35.7	34.4 to 35.3
34	37.2 to 38.2	36.8 to 37.8	36.4 to 37.4	36.1 to 37.1	35.8 to 36.7	35.4 to 36.4
35	38.3 to 39.3	37.9 to 38.9	37.5 to 38.5	37.2 to 38.2	36.8 to 37.8	36.5 to 37.4
36	39.4 to 40.4	39.0 to 40.0	38.6 to 39.6	38.3 to 39.2	37.9 to 38.9	37.5 to 38.5
37		40.1 to 40.4	39.7 to 40.4	39.3 to 40.3	39.0 to 39.9	38.6 to 39.6
38				40.4 to 40.4	40.0 to 40.4	39.7 to 40.4

Course Handicap Tables For USGA Slope Ratings Of 108 - 113

Course Handicap	108	109	110	111	112	113
+3	+3.5 to +2.7	+3.5 to +2.6	+3.5 to +2.6	+3.5 to +2.6	+3.5 to +2.6	+3.5 to +2.6
+2	+2.6 to +1.6	+2.5 to +1.6	+2.5 to +1.6	+2.5 to +1.6	+2.5 to +1.6	+2.5 to +1.6
+1	+1.5 to +.6	+1.5 to +.6	+1.5 to +.6	+1.5 to +.6	+1.5 to +.6	+1.5 to +.6
0	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .5	+.5 to .4
1	.6 to 1.5	.6 to 1.5	.6 to 1.5	.6 to 1.5	.6 to 1.5	.5 to 1.4
2	1.6 to 2.6	1.6 to 2.5	1.6 to 2.5	1.6 to 2.5	1.6 to 2.5	1.5 to 2.4
3	2.7 to 3.6	2.6 to 3.6	2.6 to 3.5	2.6 to 3.5	2.6 to 3.5	2.5 to 3.4
4	3.7 to 4.7	3.7 to 4.6	3.6 to 4.6	3.6 to 4.5	3.6 to 4.5	3.5 to 4.4
5	4.8 to 5.7	4.7 to 5.7	4.7 to 5.6	4.6 to 5.5	4.6 to 5.5	4.5 to 5.4
6	5.8 to 6.8	5.8 to 6.7	5.7 to 6.6	5.6 to 6.6	5.6 to 6.5	5.5 to 6.4
7	6.9 to 7.8	6.8 to 7.7	6.7 to 7.7	6.7 to 7.6	6.6 to 7.5	6.5 to 7.4
8	7.9 to 8.8	7.8 to 8.8	7.8 to 8.7	7.7 to 8.6	7.6 to 8.5	7.5 to 8.4
9	8.9 to 9.9	8.9 to 9.8	8.8 to 9.7	8.7 to 9.6	8.6 to 9.5	8.5 to 9.4
10	10.0 to 10.9	9.9 to 10.8	9.8 to 10.7	9.7 to 10.6	9.6 to 10.5	9.5 to 10.4
11	11.0 to 12.0	10.9 to 11.9	10.8 to 11.8	10.7 to 11.7	10.6 to 11.6	10.5 to 11.4
12	12.1 to 13.0	12.0 to 12.9	11.9 to 12.8	11.8 to 12.7	11.7 to 12.6	11.5 to 12.4
13	13.1 to 14.1	13.0 to 13.9	12.9 to 13.8	12.8 to 13.7	12.7 to 13.6	12.5 to 13.4
14	14.2 to 15.1	14.0 to 15.0	13.9 to 14.8	13.8 to 14.7	13.7 to 14.6	13.5 to 14.4
15	15.2 to 16.2	15.1 to 16.0	14.9 to 15.9	14.8 to 15.7	14.7 to 15.6	14.5 to 15.4
16	16.3 to 17.2	16.1 to 17.1	16.0 to 16.9	15.8 to 16.7	15.7 to 16.6	15.5 to 16.4
17	17.3 to 18.3	17.2 to 18.1	17.0 to 17.9	16.8 to 17.8	16.7 to 17.6	16.5 to 17.4
18	18.4 to 19.3	18.2 to 19.1	18.0 to 19.0	17.9 to 18.8	17.7 to 18.6	17.5 to 18.4
19	19.4 to 20.4	19.2 to 20.2	19.1 to 20.0	18.9 to 19.8	18.7 to 19.6	18.5 to 19.4
20	20.5 to 21.4	20.3 to 21.2	20.1 to 21.0	19.9 to 20.8	19.7 to 20.6	19.5 to 20.4
21	21.5 to 22.4	21.3 to 22.2	21.1 to 22.0	20.9 to 21.8	20.7 to 21.6	20.5 to 21.4
22	22.5 to 23.5	22.3 to 23.3	22.1 to 23.1	21.9 to 22.9	21.7 to 22.7	21.5 to 22.4
23	23.6 to 24.5	23.4 to 24.3	23.2 to 24.1	23.0 to 23.9	22.8 to 23.7	22.5 to 23.4
24	24.6 to 25.6	24.4 to 25.3	24.2 to 25.1	24.0 to 24.9	23.8 to 24.7	23.5 to 24.4
25	25.7 to 26.6	25.4 to 26.4	25.2 to 26.1	25.0 to 25.9	24.8 to 25.7	24.5 to 25.4
26	26.7 to 27.7	26.5 to 27.4	26.2 to 27.2	26.0 to 26.9	25.8 to 26.7	25.5 to 26.4
27	27.8 to 28.7	27.5 to 28.5	27.3 to 28.2	27.0 to 27.9	26.8 to 27.7	26.5 to 27.4
28	28.8 to 29.8	28.6 to 29.5	28.3 to 29.2	28.0 to 29.0	27.8 to 28.7	27.5 to 28.4
29	29.9 to 30.8	29.6 to 30.5	29.3 to 30.3	29.1 to 30.0	28.8 to 29.7	28.5 to 29.4
30	30.9 to 31.9	30.6 to 31.6	30.4 to 31.3	30.1 to 31.0	29.8 to 30.7	29.5 to 30.4
31	32.0 to 32.9	31.7 to 32.6	31.4 to 32.3	31.1 to 32.0	30.8 to 31.7	30.5 to 31.4
32	33.0 to 34.0	32.7 to 33.6	32.4 to 33.3	32.1 to 33.0	31.8 to 32.7	31.5 to 32.4
33	34.1 to 35.0	33.7 to 34.7	33.4 to 34.4	33.1 to 34.1	32.8 to 33.7	32.5 to 33.4
34	35.1 to 36.0	34.8 to 35.7	34.5 to 35.4	34.2 to 35.1	33.8 to 34.8	33.5 to 34.4
35	36.1 to 37.1	35.8 to 36.8	35.5 to 36.4	35.2 to 36.1	34.9 to 35.8	34.5 to 35.4
36	37.2 to 38.1	36.9 to 37.8	36.5 to 37.4	36.2 to 37.1	35.9 to 36.8	35.5 to 36.4
37	38.2 to 39.2	37.9 to 38.8	37.5 to 38.5	37.2 to 38.1	36.9 to 37.8	36.5 to 37.4
38	39.3 to 40.2	38.9 to 39.9	38.6 to 39.5	38.2 to 39.1	37.9 to 38.8	37.5 to 38.4
39	40.3 to 40.4	40.0 to 40.4	39.6 to 40.4	39.2 to 40.2	38.9 to 39.8	38.5 to 39.4
40				40.3 to 40.4	39.9 to 40.4	39.5 to 40.4

Course Handicap Tables For USGA Slope Ratings Of 114 - 119

Course Handicap	114	115	116	117	118	119
+4	+3.5 to +3.5	+3.5 to +3.5	+3.5 to +3.5	+3.5 to +3.4	+3.5 to +3.4	+3.5 to +3.4
+3	+3.4 to +2.5	+3.4 to +2.5	+3.4 to +2.5	+3.3 to +2.5	+3.3 to +2.4	+3.3 to +2.4
+2	+2.4 to +1.5	+2.4 to +1.5	+2.4 to +1.5	+2.4 to +1.5	+2.3 to +1.5	+2.3 to +1.5
+1	+1.4 to +.5	+1.4 to +.5	+1.4 to +.5	+1.4 to +.5	+1.4 to +.5	+1.4 to +.5
0	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4
1	.5 to 1.4	.5 to 1.4	.5 to 1.4	.5 to 1.4	.5 to 1.4	.5 to 1.4
2	1.5 to 2.4	1.5 to 2.4	1.5 to 2.4	1.5 to 2.4	1.5 to 2.3	1.5 to 2.3
3	2.5 to 3.4	2.5 to 3.4	2.5 to 3.4	2.5 to 3.3	2.4 to 3.3	2.4 to 3.3
4	3.5 to 4.4	3.5 to 4.4	3.5 to 4.3	3.4 to 4.3	3.4 to 4.3	3.4 to 4.2
5	4.5 to 5.4	4.5 to 5.4	4.4 to 5.3	4.4 to 5.3	4.4 to 5.2	4.3 to 5.2
6	5.5 to 6.4	5.5 to 6.3	5.4 to 6.3	5.4 to 6.2	5.3 to 6.2	5.3 to 6.1
7	6.5 to 7.4	6.4 to 7.3	6.4 to 7.3	6.3 to 7.2	6.3 to 7.1	6.2 to 7.1
8	7.5 to 8.4	7.4 to 8.3	7.4 to 8.2	7.3 to 8.2	7.2 to 8.1	7.2 to 8.0
9	8.5 to 9.4	8.4 to 9.3	8.3 to 9.2	8.3 to 9.1	8.2 to 9.0	8.1 to 9.0
10	9.5 to 10.4	9.4 to 10.3	9.3 to 10.2	9.2 to 10.1	9.1 to 10.0	9.1 to 9.9
11	10.5 to 11.3	10.4 to 11.2	10.3 to 11.2	10.2 to 11.1	10.1 to 11.0	10.0 to 10.9
12	11.4 to 12.3	11.3 to 12.2	11.3 to 12.1	11.2 to 12.0	11.1 to 11.9	11.0 to 11.8
13	12.4 to 13.3	12.3 to 13.2	12.2 to 13.1	12.1 to 13.0	12.0 to 12.9	11.9 to 12.8
14	13.4 to 14.3	13.3 to 14.2	13.2 to 14.1	13.1 to 14.0	13.0 to 13.8	12.9 to 13.7
15	14.4 to 15.3	14.3 to 15.2	14.2 to 15.0	14.1 to 14.9	13.9 to 14.8	13.8 to 14.7
16	15.4 to 16.3	15.3 to 16.2	15.1 to 16.0	15.0 to 15.9	14.9 to 15.8	14.8 to 15.6
17	16.4 to 17.3	16.3 to 17.1	16.1 to 17.0	16.0 to 16.9	15.9 to 16.7	15.7 to 16.6
18	17.4 to 18.3	17.2 to 18.1	17.1 to 18.0	17.0 to 17.8	16.8 to 17.7	16.7 to 17.5
19	18.4 to 19.3	18.2 to 19.1	18.1 to 18.9	17.9 to 18.8	17.8 to 18.6	17.6 to 18.5
20	19.4 to 20.3	19.2 to 20.1	19.0 to 19.9	18.9 to 19.7	18.7 to 19.6	18.6 to 19.4
21	20.4 to 21.3	20.2 to 21.1	20.0 to 20.9	19.8 to 20.7	19.7 to 20.5	19.5 to 20.4
22	21.4 to 22.3	21.2 to 22.1	21.0 to 21.9	20.8 to 21.7	20.6 to 21.5	20.5 to 21.3
23	22.4 to 23.2	22.2 to 23.0	22.0 to 22.8	21.8 to 22.6	21.6 to 22.5	21.4 to 22.3
24	23.3 to 24.2	23.1 to 24.0	22.9 to 23.8	22.7 to 23.6	22.6 to 23.4	22.4 to 23.2
25	24.3 to 25.2	24.1 to 25.0	23.9 to 24.8	23.7 to 24.6	23.5 to 24.4	23.3 to 24.2
26	25.3 to 26.2	25.1 to 26.0	24.9 to 25.8	24.7 to 25.5	24.5 to 25.3	24.3 to 25.1
27	26.3 to 27.2	26.1 to 27.0	25.9 to 26.7	25.6 to 26.5	25.4 to 26.3	25.2 to 26.1
28	27.3 to 28.2	27.1 to 28.0	26.8 to 27.7	26.6 to 27.5	26.4 to 27.2	26.2 to 27.0
29	28.3 to 29.2	28.1 to 28.9	27.8 to 28.7	27.6 to 28.4	27.3 to 28.2	27.1 to 28.0
30	29.3 to 30.2	29.0 to 29.9	28.8 to 29.7	28.5 to 29.4	28.3 to 29.2	28.1 to 28.9
31	30.3 to 31.2	30.0 to 30.9	29.8 to 30.6	29.5 to 30.4	29.3 to 30.1	29.0 to 29.9
32	31.3 to 32.2	31.0 to 31.9	30.7 to 31.6	30.5 to 31.3	30.2 to 31.1	30.0 to 30.8
33	32.3 to 33.2	32.0 to 32.9	31.7 to 32.6	31.4 to 32.3	31.2 to 32.0	30.9 to 31.8
34	33.3 to 34.1	33.0 to 33.8	32.7 to 33.6	32.4 to 33.3	32.1 to 33.0	31.9 to 32.7
35	34.2 to 35.1	33.9 to 34.8	33.7 to 34.5	33.4 to 34.2	33.1 to 33.9	32.8 to 33.7
36	35.2 to 36.1	34.9 to 35.8	34.6 to 35.5	34.3 to 35.2	34.0 to 34.9	33.8 to 34.6
37	36.2 to 37.1	35.9 to 36.8	35.6 to 36.5	35.3 to 36.2	35.0 to 35.9	34.7 to 35.6
38	37.2 to 38.1	36.9 to 37.8	36.6 to 37.5	36.3 to 37.1	36.0 to 36.8	35.7 to 36.5
39	38.2 to 39.1	37.9 to 38.8	37.6 to 38.4	37.2 to 38.1	36.9 to 37.8	36.6 to 37.5
40	39.2 to 40.1	38.9 to 39.7	38.5 to 39.4	38.2 to 39.1	37.9 to 38.7	37.6 to 38.4
41	40.2 to 40.4	39.8 to 40.4	39.5 to 40.4	39.2 to 40.0	38.8 to 39.7	38.5 to 39.4
42				40.1 to 40.4	39.8 to 40.4	39.5 to 40.3
43						40.4 to 40.4

Course Handicap Tables For USGA Slope Ratings Of 120 - 125

Course Handicap	120	121	122	123	124	125
+4	+3.5 to +3.3	+3.5 to +3.3	+3.5 to +3.3	+3.5 to +3.3	+3.5 to +3.2	+3.5 to +3.2
+3	+3.2 to +2.4	+3.2 to +2.4	+3.2 to +2.4	+3.2 to +2.3	+3.1 to +2.3	+3.1 to +2.3
+2	+2.3 to +1.5	+2.3 to +1.5	+2.3 to +1.4	+2.2 to +1.4	+2.2 to +1.4	+2.2 to +1.4
+1	+1.4 to +.5	+1.4 to +.5	+1.3 to +.5	+1.3 to +.5	+1.3 to +.5	+1.3 to +.5
0	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4
1	.5 to 1.4	.5 to 1.4	.5 to 1.3	.5 to 1.3	.5 to 1.3	.5 to 1.3
2	1.5 to 2.3	1.5 to 2.3	1.4 to 2.3	1.4 to 2.2	1.4 to 2.2	1.4 to 2.2
3	2.4 to 3.2	2.4 to 3.2	2.4 to 3.2	2.3 to 3.2	2.3 to 3.1	2.3 to 3.1
4	3.3 to 4.2	3.3 to 4.2	3.3 to 4.1	3.3 to 4.1	3.2 to 4.1	3.2 to 4.0
5	4.3 to 5.1	4.3 to 5.1	4.2 to 5.0	4.2 to 5.0	4.2 to 5.0	4.1 to 4.9
6	5.2 to 6.1	5.2 to 6.0	5.1 to 6.0	5.1 to 5.9	5.1 to 5.9	5.0 to 5.8
7	6.2 to 7.0	6.1 to 7.0	6.1 to 6.9	6.0 to 6.8	6.0 to 6.8	5.9 to 6.7
8	7.1 to 8.0	7.1 to 7.9	7.0 to 7.8	6.9 to 7.8	6.9 to 7.7	6.8 to 7.6
9	8.1 to 8.9	8.0 to 8.8	7.9 to 8.7	7.9 to 8.7	7.8 to 8.6	7.7 to 8.5
10	9.0 to 9.8	8.9 to 9.8	8.8 to 9.7	8.8 to 9.6	8.7 to 9.5	8.6 to 9.4
11	9.9 to 10.8	9.9 to 10.7	9.8 to 10.6	9.7 to 10.5	9.6 to 10.4	9.5 to 10.3
12	10.9 to 11.7	10.8 to 11.6	10.7 to 11.5	10.6 to 11.4	10.5 to 11.3	10.4 to 11.2
13	11.8 to 12.7	11.7 to 12.6	11.6 to 12.5	11.5 to 12.4	11.4 to 12.3	11.3 to 12.2
14	12.8 to 13.6	12.7 to 13.5	12.6 to 13.4	12.5 to 13.3	12.4 to 13.2	12.3 to 13.1
15	13.7 to 14.5	13.6 to 14.4	13.5 to 14.3	13.4 to 14.2	13.3 to 14.1	13.2 to 14.0
16	14.6 to 15.5	14.5 to 15.4	14.4 to 15.2	14.3 to 15.1	14.2 to 15.0	14.1 to 14.9
17	15.6 to 16.4	15.5 to 16.3	15.3 to 16.2	15.2 to 16.0	15.1 to 15.9	15.0 to 15.8
18	16.5 to 17.4	16.4 to 17.2	16.3 to 17.1	16.1 to 16.9	16.0 to 16.8	15.9 to 16.7
19	17.5 to 18.3	17.3 to 18.2	17.2 to 18.0	17.0 to 17.9	16.9 to 17.7	16.8 to 17.6
20	18.4 to 19.3	18.3 to 19.1	18.1 to 18.9	18.0 to 18.8	17.8 to 18.6	17.7 to 18.5
21	19.4 to 20.2	19.2 to 20.0	19.0 to 19.9	18.9 to 19.7	18.7 to 19.5	18.6 to 19.4
22	20.3 to 21.1	20.1 to 21.0	20.0 to 20.8	19.8 to 20.6	19.6 to 20.5	19.5 to 20.3
23	21.2 to 22.1	21.1 to 21.9	20.9 to 21.7	20.7 to 21.5	20.6 to 21.4	20.4 to 21.2
24	22.2 to 23.0	22.0 to 22.8	21.8 to 22.6	21.6 to 22.5	21.5 to 22.3	21.3 to 22.1
25	23.1 to 24.0	22.9 to 23.8	22.7 to 23.6	22.6 to 23.4	22.4 to 23.2	22.2 to 23.0
26	24.1 to 24.9	23.9 to 24.7	23.7 to 24.5	23.5 to 24.3	23.3 to 24.1	23.1 to 23.9
27	25.0 to 25.8	24.8 to 25.6	24.6 to 25.4	24.4 to 25.2	24.2 to 25.0	24.0 to 24.8
28	25.9 to 26.8	25.7 to 26.6	25.5 to 26.3	25.3 to 26.1	25.1 to 25.9	24.9 to 25.7
29	26.9 to 27.7	26.7 to 27.5	26.4 to 27.3	26.2 to 27.1	26.0 to 26.8	25.8 to 26.6
30	27.8 to 28.7	27.6 to 28.4	27.4 to 28.2	27.2 to 28.0	26.9 to 27.7	26.7 to 27.5
31	28.8 to 29.6	28.5 to 29.4	28.3 to 29.1	28.1 to 28.9	27.8 to 28.7	27.6 to 28.4
32	29.7 to 30.6	29.5 to 30.3	29.2 to 30.1	29.0 to 29.8	28.8 to 29.6	28.5 to 29.3
33	30.7 to 31.5	30.4 to 31.2	30.2 to 31.0	29.9 to 30.7	29.7 to 30.5	29.4 to 30.2
34	31.6 to 32.4	31.3 to 32.2	31.1 to 31.9	30.8 to 31.6	30.6 to 31.4	30.3 to 31.1
35	32.5 to 33.4	32.3 to 33.1	32.0 to 32.8	31.7 to 32.6	31.5 to 32.3	31.2 to 32.0
36	33.5 to 34.3	33.2 to 34.0	32.9 to 33.8	32.7 to 33.5	32.4 to 33.2	32.1 to 32.9
37	34.4 to 35.3	34.1 to 35.0	33.9 to 34.7	33.6 to 34.4	33.3 to 34.1	33.0 to 33.8
38	35.4 to 36.2	35.1 to 35.9	34.8 to 35.6	34.5 to 35.3	34.2 to 35.0	33.9 to 34.8
39	36.3 to 37.1	36.0 to 36.8	35.7 to 36.5	35.4 to 36.2	35.1 to 35.9	34.9 to 35.7
40	37.2 to 38.1	36.9 to 37.8	36.6 to 37.5	36.3 to 37.2	36.0 to 36.9	35.8 to 36.6
41	38.2 to 39.0	37.9 to 38.7	37.6 to 38.4	37.3 to 38.1	37.0 to 37.8	36.7 to 37.5
42	39.1 to 40.0	38.8 to 39.6	38.5 to 39.3	38.2 to 39.0	37.9 to 38.7	37.6 to 38.4
43	40.1 to 40.4	39.7 to 40.4	39.4 to 40.2	39.1 to 39.9	38.8 to 39.6	38.5 to 39.3
44			40.3 to 40.4	40.0 to 40.4	39.7 to 40.4	39.4 to 40.2
45						40.3 to 40.4

Course Handicap Tables For USGA Slope Ratings of 126 - 131

Course Handicap	126	127	128	129	130	131
+4	+3.5 to +3.2	+3.5 to +3.2	+3.5 to +3.1	+3.5 to +3.1	+3.5 to +3.1	+3.5 to +3.1
+3	+3.1 to +2.3	+3.1 to +2.3	+3.0 to +2.3	+3.0 to +2.2	+3.0 to +2.2	+3.0 to +2.2
+2	+2.2 to +1.4	+2.2 to +1.4	+2.2 to +1.4	+2.1 to +1.4	+2.1 to +1.4	+2.1 to +1.3
+1	+1.3 to +.5	+1.3 to +.5	+1.3 to +.5	+1.3 to +.5	+1.3 to +.5	+1.2 to +.5
0	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4
1	.5 to 1.3	.5 to 1.3	.5 to 1.3	.5 to 1.3	.5 to 1.3	.5 to 1.2
2	1.4 to 2.2	1.4 to 2.2	1.4 to 2.2	1.4 to 2.1	1.4 to 2.1	1.3 to 2.1
3	2.3 to 3.1	2.3 to 3.1	2.3 to 3.0	2.2 to 3.0	2.2 to 3.0	2.2 to 3.0
4	3.2 to 4.0	3.2 to 4.0	3.1 to 3.9	3.1 to 3.9	3.1 to 3.9	3.1 to 3.8
5	4.1 to 4.9	4.1 to 4.8	4.0 to 4.8	4.0 to 4.8	4.0 to 4.7	3.9 to 4.7
6	5.0 to 5.8	4.9 to 5.7	4.9 to 5.7	4.9 to 5.6	4.8 to 5.6	4.8 to 5.6
7	5.9 to 6.7	5.8 to 6.6	5.8 to 6.6	5.7 to 6.5	5.7 to 6.5	5.7 to 6.4
8	6.8 to 7.6	6.7 to 7.5	6.7 to 7.5	6.6 to 7.4	6.6 to 7.3	6.5 to 7.3
9	7.7 to 8.5	7.6 to 8.4	7.6 to 8.3	7.5 to 8.3	7.4 to 8.2	7.4 to 8.1
10	8.6 to 9.4	8.5 to 9.3	8.4 to 9.2	8.4 to 9.1	8.3 to 9.1	8.2 to 9.0
11	9.5 to 10.3	9.4 to 10.2	9.3 to 10.1	9.2 to 10.0	9.2 to 9.9	9.1 to 9.9
12	10.4 to 11.2	10.3 to 11.1	10.2 to 11.0	10.1 to 10.9	10.0 to 10.8	10.0 to 10.7
13	11.3 to 12.1	11.2 to 12.0	11.1 to 11.9	11.0 to 11.8	10.9 to 11.7	10.8 to 11.6
14	12.2 to 13.0	12.1 to 12.9	12.0 to 12.8	11.9 to 12.7	11.8 to 12.6	11.7 to 12.5
15	13.1 to 13.9	13.0 to 13.7	12.9 to 13.6	12.8 to 13.5	12.7 to 13.4	12.6 to 13.3
16	14.0 to 14.7	13.8 to 14.6	13.7 to 14.5	13.6 to 14.4	13.5 to 14.3	13.4 to 14.2
17	14.8 to 15.6	14.7 to 15.5	14.6 to 15.4	14.5 to 15.3	14.4 to 15.2	14.3 to 15.0
18	15.7 to 16.5	15.6 to 16.4	15.5 to 16.3	15.4 to 16.2	15.3 to 16.0	15.1 to 15.9
19	16.6 to 17.4	16.5 to 17.3	16.4 to 17.2	16.3 to 17.0	16.1 to 16.9	16.0 to 16.8
20	17.5 to 18.3	17.4 to 18.2	17.3 to 18.0	17.1 to 17.9	17.0 to 17.8	16.9 to 17.6
21	18.4 to 19.2	18.3 to 19.1	18.1 to 18.9	18.0 to 18.8	17.9 to 18.6	17.7 to 18.5
22	19.3 to 20.1	19.2 to 20.0	19.0 to 19.8	18.9 to 19.7	18.7 to 19.5	18.6 to 19.4
23	20.2 to 21.0	20.1 to 20.9	19.9 to 20.7	19.8 to 20.5	19.6 to 20.4	19.5 to 20.2
24	21.1 to 21.9	21.0 to 21.7	20.8 to 21.6	20.6 to 21.4	20.5 to 21.2	20.3 to 21.1
25	22.0 to 22.8	21.8 to 22.6	21.7 to 22.5	21.5 to 22.3	21.3 to 22.1	21.2 to 21.9
26	22.9 to 23.7	22.7 to 23.5	22.6 to 23.3	22.4 to 23.2	22.2 to 23.0	22.0 to 22.8
27	23.8 to 24.6	23.6 to 24.4	23.4 to 24.2	23.3 to 24.0	23.1 to 23.9	22.9 to 23.7
28	24.7 to 25.5	24.5 to 25.3	24.3 to 25.1	24.1 to 24.9	24.0 to 24.7	23.8 to 24.5
29	25.6 to 26.4	25.4 to 26.2	25.2 to 26.0	25.0 to 25.8	24.8 to 25.6	24.6 to 25.4
30	26.5 to 27.3	26.3 to 27.1	26.1 to 26.9	25.9 to 26.7	25.7 to 26.5	25.5 to 26.3
31	27.4 to 28.2	27.2 to 28.0	27.0 to 27.8	26.8 to 27.5	26.6 to 27.3	26.4 to 27.1
32	28.3 to 29.1	28.1 to 28.9	27.9 to 28.6	27.6 to 28.4	27.4 to 28.2	27.2 to 28.0
33	29.2 to 30.0	29.0 to 29.8	28.7 to 29.5	28.5 to 29.3	28.3 to 29.1	28.1 to 28.8
34	30.1 to 30.9	29.9 to 30.6	29.6 to 30.4	29.4 to 30.2	29.2 to 29.9	28.9 to 29.7
35	31.0 to 31.8	30.7 to 31.5	30.5 to 31.3	30.3 to 31.0	30.0 to 30.8	29.8 to 30.6
36	31.9 to 32.7	31.6 to 32.4	31.4 to 32.2	31.1 to 31.9	30.9 to 31.7	30.7 to 31.4
37	32.8 to 33.6	32.5 to 33.3	32.3 to 33.1	32.0 to 32.8	31.8 to 32.5	31.5 to 32.3
38	33.7 to 34.5	33.4 to 34.2	33.2 to 33.9	32.9 to 33.7	32.6 to 33.4	32.4 to 33.2
39	34.6 to 35.4	34.3 to 35.1	34.0 to 34.8	33.8 to 34.6	33.5 to 34.3	33.3 to 34.0
40	35.5 to 36.3	35.2 to 36.0	34.9 to 35.7	34.7 to 35.4	34.4 to 35.2	34.1 to 34.9
41	36.4 to 37.2	36.1 to 36.9	35.8 to 36.6	35.5 to 36.3	35.3 to 36.0	35.0 to 35.7
42	37.3 to 38.1	37.0 to 37.8	36.7 to 37.5	36.4 to 37.2	36.1 to 36.9	35.8 to 36.6
43	38.2 to 39.0	37.9 to 38.7	37.6 to 38.4	37.3 to 38.1	37.0 to 37.8	36.7 to 37.5
44	39.1 to 39.9	38.8 to 39.5	38.5 to 39.2	38.2 to 38.9	37.9 to 38.6	37.6 to 38.3
45	40.0 to 40.4	39.6 to 40.4	39.3 to 40.1	39.0 to 39.8	38.7 to 39.5	38.4 to 39.2
46			40.2 to 40.4	39.9 to 40.4	39.6 to 40.4	39.3 to 40.1
47						40.2 to 40.4

Course Handicap Tables For USGA Slope Ratings Of 132 - 137

Course Handicap	132	133	134	135	136	137
+4	+3.5 to +3.0	+3.5 to +3.0	+3.5 to +3.0	+3.5 to +3.0	+3.5 to +3.0	+3.5 to +2.9
+3	+2.9 to +2.2	+2.9 to +2.2	+2.9 to +2.2	+2.9 to +2.1	+2.9 to +2.1	+2.8 to +2.1
+2	+2.1 to +1.3	+2.1 to +1.3	+2.1 to +1.3	+2.0 to +1.3	+2.0 to +1.3	+2.0 to +1.3
+1	+1.2 to +.5	+1.2 to +.5	+1.2 to +.5	+1.2 to +.5	+1.2 to +.5	+1.2 to +.5
0	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4
1	.5 to 1.2	.5 to 1.2	.5 to 1.2	.5 to 1.2	.5 to 1.2	.5 to 1.2
2	1.3 to 2.1	1.3 to 2.1	1.3 to 2.1	1.3 to 2.0	1.3 to 2.0	1.3 to 2.0
3	2.2 to 2.9	2.2 to 2.9	2.2 to 2.9	2.1 to 2.9	2.1 to 2.9	2.1 to 2.8
4	3.0 to 3.8	3.0 to 3.8	3.0 to 3.7	3.0 to 3.7	3.0 to 3.7	2.9 to 3.7
5	3.9 to 4.7	3.9 to 4.6	3.8 to 4.6	3.8 to 4.6	3.8 to 4.5	3.8 to 4.5
6	4.8 to 5.5	4.7 to 5.5	4.7 to 5.4	4.7 to 5.4	4.6 to 5.4	4.6 to 5.3
7	5.6 to 6.4	5.6 to 6.3	5.5 to 6.3	5.5 to 6.2	5.5 to 6.2	5.4 to 6.1
8	6.5 to 7.2	6.4 to 7.2	6.4 to 7.1	6.3 to 7.1	6.3 to 7.0	6.2 to 7.0
9	7.3 to 8.1	7.3 to 8.0	7.2 to 8.0	7.2 to 7.9	7.1 to 7.8	7.1 to 7.8
10	8.2 to 8.9	8.1 to 8.9	8.1 to 8.8	8.0 to 8.7	7.9 to 8.7	7.9 to 8.6
11	9.0 to 9.8	9.0 to 9.7	8.9 to 9.6	8.8 to 9.6	8.8 to 9.5	8.7 to 9.4
12	9.9 to 10.7	9.8 to 10.6	9.7 to 10.5	9.7 to 10.4	9.6 to 10.3	9.5 to 10.3
13	10.8 to 11.5	10.7 to 11.4	10.6 to 11.3	10.5 to 11.2	10.4 to 11.2	10.4 to 11.1
14	11.6 to 12.4	11.5 to 12.3	11.4 to 12.2	11.3 to 12.1	11.3 to 12.0	11.2 to 11.9
15	12.5 to 13.2	12.4 to 13.1	12.3 to 13.0	12.2 to 12.9	12.1 to 12.8	12.0 to 12.7
16	13.3 to 14.1	13.2 to 14.0	13.1 to 13.9	13.0 to 13.8	12.9 to 13.7	12.8 to 13.6
17	14.2 to 14.9	14.1 to 14.8	14.0 to 14.7	13.9 to 14.6	13.8 to 14.5	13.7 to 14.4
18	15.0 to 15.8	14.9 to 15.7	14.8 to 15.6	14.7 to 15.4	14.6 to 15.3	14.5 to 15.2
19	15.9 to 16.6	15.8 to 16.5	15.7 to 16.4	15.5 to 16.3	15.4 to 16.2	15.3 to 16.0
20	16.7 to 17.5	16.6 to 17.4	16.5 to 17.2	16.4 to 17.1	16.3 to 17.0	16.1 to 16.9
21	17.6 to 18.4	17.5 to 18.2	17.3 to 18.1	17.2 to 17.9	17.1 to 17.8	17.0 to 17.7
22	18.5 to 19.2	18.3 to 19.1	18.2 to 18.9	18.0 to 18.8	17.9 to 18.6	17.8 to 18.5
23	19.3 to 20.1	19.2 to 19.9	19.0 to 19.8	18.9 to 19.6	18.7 to 19.5	18.6 to 19.3
24	20.2 to 20.9	20.0 to 20.8	19.9 to 20.6	19.7 to 20.5	19.6 to 20.3	19.4 to 20.2
25	21.0 to 21.8	20.9 to 21.6	20.7 to 21.5	20.6 to 21.3	20.4 to 21.1	20.3 to 21.0
26	21.9 to 22.6	21.7 to 22.5	21.6 to 22.3	21.4 to 22.1	21.2 to 22.0	21.1 to 21.8
27	22.7 to 23.5	22.6 to 23.3	22.4 to 23.1	22.2 to 23.0	22.1 to 22.8	21.9 to 22.6
28	23.6 to 24.3	23.4 to 24.2	23.2 to 24.0	23.1 to 23.8	22.9 to 23.6	22.7 to 23.5
29	24.4 to 25.2	24.3 to 25.0	24.1 to 24.8	23.9 to 24.6	23.7 to 24.5	23.6 to 24.3
30	25.3 to 26.1	25.1 to 25.9	24.9 to 25.7	24.7 to 25.5	24.6 to 25.3	24.4 to 25.1
31	26.2 to 26.9	26.0 to 26.7	25.8 to 26.5	25.6 to 26.3	25.4 to 26.1	25.2 to 25.9
32	27.0 to 27.8	26.8 to 27.6	26.6 to 27.4	26.4 to 27.2	26.2 to 27.0	26.0 to 26.8
33	27.9 to 28.6	27.7 to 28.4	27.5 to 28.2	27.3 to 28.0	27.1 to 27.8	26.9 to 27.6
34	28.7 to 29.5	28.5 to 29.3	28.3 to 29.0	28.1 to 28.8	27.9 to 28.6	27.7 to 28.4
35	29.6 to 30.3	29.4 to 30.1	29.1 to 29.9	28.9 to 29.7	28.7 to 29.4	28.5 to 29.2
36	30.4 to 31.2	30.2 to 31.0	30.0 to 30.7	29.8 to 30.5	29.5 to 30.3	29.3 to 30.1
37	31.3 to 32.1	31.1 to 31.8	30.8 to 31.6	30.6 to 31.3	30.4 to 31.1	30.2 to 30.9
38	32.2 to 32.9	31.9 to 32.7	31.7 to 32.4	31.4 to 32.2	31.2 to 31.9	31.0 to 31.7
39	33.0 to 33.8	32.8 to 33.5	32.5 to 33.3	32.3 to 33.0	32.0 to 32.8	31.8 to 32.5
40	33.9 to 34.6	33.6 to 34.4	33.4 to 34.1	33.1 to 33.8	32.9 to 33.6	32.6 to 33.4
41	34.7 to 35.5	34.5 to 35.2	34.2 to 34.9	33.9 to 34.7	33.7 to 34.4	33.5 to 34.2
42	35.6 to 36.3	35.3 to 36.1	35.0 to 35.8	34.8 to 35.5	34.5 to 35.3	34.3 to 35.0
43	36.4 to 37.2	36.2 to 36.9	35.9 to 36.6	35.6 to 36.4	35.4 to 36.1	35.1 to 35.8
44	37.3 to 38.0	37.0 to 37.8	36.7 to 37.5	36.5 to 37.2	36.2 to 36.9	35.9 to 36.7
45	38.1 to 38.9	37.9 to 38.6	37.6 to 38.3	37.3 to 38.0	37.0 to 37.8	36.8 to 37.5
46	39.0 to 39.8	38.7 to 39.5	38.4 to 39.2	38.1 to 38.9	37.9 to 38.6	37.6 to 38.3
47	39.9 to 40.4	39.6 to 40.3	39.3 to 40.0	39.0 to 39.7	38.7 to 39.4	38.4 to 39.1
48		40.4 to 40.4	40.1 to 40.4	39.8 to 40.4	39.5 to 40.2	39.2 to 40.0
49					40.3 to 40.4	40.1 to 40.4

Course Handicap Tables For USGA Slope Ratings Of 138 - 143

Course Handicap	138	139	140	141	142	143
+4	+3.5 to +2.9	+3.5 to +2.9	+3.5 to +2.9	+3.5 to +2.9	+3.5 to +2.8	+3.5 to +2.8
+3	+2.8 to +2.1	+2.8 to +2.1	+2.8 to +2.1	+2.8 to +2.1	+2.7 to +2.0	+2.7 to +2.0
+2	+2.0 to +1.3	+2.0 to +1.3	+2.0 to +1.3	+2.0 to +1.3	+1.9 to +1.2	+1.9 to +1.2
+1	+1.2 to +.5	+1.2 to +.5	+1.2 to +.5	+1.2 to +.5	+1.1 to +.4	+1.1 to +.4
0	+.4 to .4	+.4 to .4	+.4 to .4	+.4 to .4	+.3 to .3	+.3 to .3
1	.5 to 1.2	.5 to 1.2	.5 to 1.2	.5 to 1.2	.4 to 1.1	.4 to 1.1
2	1.3 to 2.0	1.3 to 2.0	1.3 to 2.0	1.3 to 2.0	1.2 to 1.9	1.2 to 1.9
3	2.1 to 2.8	2.1 to 2.8	2.1 to 2.8	2.1 to 2.8	2.0 to 2.7	2.0 to 2.7
4	2.9 to 3.6	2.9 to 3.6	2.9 to 3.6	2.9 to 3.6	2.8 to 3.5	2.8 to 3.5
5	3.7 to 4.5	3.7 to 4.4	3.7 to 4.4	3.7 to 4.4	3.6 to 4.3	3.6 to 4.3
6	4.6 to 5.3	4.5 to 5.2	4.5 to 5.2	4.5 to 5.2	4.4 to 5.1	4.4 to 5.1
7	5.4 to 6.1	5.3 to 6.0	5.3 to 6.0	5.3 to 6.0	5.2 to 5.9	5.2 to 5.9
8	6.2 to 6.9	6.1 to 6.9	6.1 to 6.8	6.1 to 6.8	6.0 to 6.7	6.0 to 6.7
9	7.0 to 7.7	7.0 to 7.7	6.9 to 7.6	6.9 to 7.6	6.8 to 7.5	6.8 to 7.5
10	7.8 to 8.5	7.8 to 8.5	7.7 to 8.4	7.7 to 8.4	7.6 to 8.3	7.6 to 8.2
11	8.6 to 9.4	8.6 to 9.3	8.5 to 9.2	8.5 to 9.2	8.4 to 9.1	8.3 to 9.0
12	9.5 to 10.2	9.4 to 10.1	9.3 to 10.0	9.3 to 10.0	9.2 to 9.9	9.1 to 9.8
13	10.3 to 11.0	10.2 to 10.9	10.1 to 10.8	10.1 to 10.8	10.0 to 10.7	9.9 to 10.6
14	11.1 to 11.8	11.0 to 11.7	10.9 to 11.7	10.9 to 11.6	10.8 to 11.5	10.7 to 11.4
15	11.9 to 12.6	11.8 to 12.6	11.8 to 12.5	11.7 to 12.4	11.6 to 12.3	11.5 to 12.2
16	12.7 to 13.5	12.7 to 13.4	12.6 to 13.3	12.5 to 13.2	12.4 to 13.1	12.3 to 13.0
17	13.6 to 14.3	13.5 to 14.2	13.4 to 14.1	13.3 to 14.0	13.2 to 13.9	13.1 to 13.8
18	14.4 to 15.1	14.3 to 15.0	14.2 to 14.9	14.1 to 14.8	14.0 to 14.7	13.9 to 14.6
19	15.2 to 15.9	15.1 to 15.8	15.0 to 15.7	14.9 to 15.6	14.8 to 15.5	14.7 to 15.4
20	16.0 to 16.7	15.9 to 16.6	15.8 to 16.5	15.7 to 16.4	15.6 to 16.3	15.5 to 16.1
21	16.8 to 17.6	16.7 to 17.4	16.6 to 17.3	16.5 to 17.2	16.4 to 17.1	16.2 to 16.9
22	17.7 to 18.4	17.5 to 18.2	17.4 to 18.1	17.3 to 18.0	17.2 to 17.9	17.0 to 17.7
23	18.5 to 19.2	18.3 to 19.1	18.2 to 18.9	18.1 to 18.8	18.0 to 18.7	17.8 to 18.5
24	19.3 to 20.0	19.2 to 19.9	19.0 to 19.7	18.9 to 19.6	18.8 to 19.4	18.6 to 19.3
25	20.1 to 20.8	20.0 to 20.7	19.8 to 20.5	19.7 to 20.4	19.5 to 20.2	19.4 to 20.1
26	20.9 to 21.6	20.8 to 21.5	20.6 to 21.3	20.5 to 21.2	20.3 to 21.0	20.2 to 20.9
27	21.7 to 22.5	21.6 to 22.3	21.4 to 22.1	21.3 to 22.0	21.1 to 21.8	21.0 to 21.7
28	22.6 to 23.3	22.4 to 23.1	22.2 to 23.0	22.1 to 22.8	21.9 to 22.6	21.8 to 22.5
29	23.4 to 24.1	23.2 to 23.9	23.1 to 23.8	22.9 to 23.6	22.7 to 23.4	22.6 to 23.3
30	24.2 to 24.9	24.0 to 24.7	23.9 to 24.6	23.7 to 24.4	23.5 to 24.2	23.4 to 24.1
31	25.0 to 25.7	24.8 to 25.6	24.7 to 25.4	24.5 to 25.2	24.3 to 25.0	24.2 to 24.8
32	25.8 to 26.6	25.7 to 26.4	25.5 to 26.2	25.3 to 26.0	25.1 to 25.8	24.9 to 25.6
33	26.7 to 27.4	26.5 to 27.2	26.3 to 27.0	26.1 to 26.8	25.9 to 26.6	25.7 to 26.4
34	27.5 to 28.2	27.3 to 28.0	27.1 to 27.8	26.9 to 27.6	26.7 to 27.4	26.5 to 27.2
35	28.3 to 29.0	28.1 to 28.8	27.9 to 28.6	27.7 to 28.4	27.5 to 28.2	27.3 to 28.0
36	29.1 to 29.8	28.9 to 29.6	28.7 to 29.4	28.5 to 29.2	28.3 to 29.0	28.1 to 28.8
37	29.9 to 30.7	29.7 to 30.4	29.5 to 30.2	29.3 to 30.0	29.1 to 29.8	28.9 to 29.6
38	30.8 to 31.5	30.5 to 31.2	30.3 to 31.0	30.1 to 30.8	29.9 to 30.6	29.7 to 30.4
39	31.6 to 32.3	31.3 to 32.1	31.1 to 31.8	30.9 to 31.6	30.7 to 31.4	30.5 to 31.2
40	32.4 to 33.1	32.2 to 32.9	31.9 to 32.6	31.7 to 32.4	31.5 to 32.2	31.3 to 32.0
41	33.2 to 33.9	33.0 to 33.7	32.7 to 33.4	32.5 to 33.2	32.3 to 33.0	32.1 to 32.7
42	34.0 to 34.8	33.8 to 34.5	33.5 to 34.3	33.3 to 34.0	33.1 to 33.8	32.8 to 33.5
43	34.9 to 35.6	34.6 to 35.3	34.4 to 35.1	34.1 to 34.8	33.9 to 34.6	33.6 to 34.3
44	35.7 to 36.4	35.4 to 36.1	35.2 to 35.9	34.9 to 35.6	34.7 to 35.4	34.4 to 35.1
45	36.5 to 37.2	36.2 to 36.9	36.0 to 36.7	35.7 to 36.4	35.5 to 36.2	35.2 to 35.9
46	37.3 to 38.0	37.0 to 37.8	36.8 to 37.5	36.5 to 37.2	36.3 to 37.0	36.0 to 36.7
47	38.1 to 38.8	37.9 to 38.6	37.6 to 38.3	37.3 to 38.0	37.1 to 37.7	36.8 to 37.5
48	38.9 to 39.7	38.7 to 39.4	38.4 to 39.1	38.1 to 38.8	37.8 to 38.5	37.6 to 38.3
49	39.8 to 40.4	39.5 to 40.2	39.2 to 39.9	38.9 to 39.6	38.6 to 39.3	38.4 to 39.1
50		40.3 to 40.4	40.0 to 40.4	39.7 to 40.4	39.4 to 40.1	39.2 to 39.9
51					40.2 to 40.4	40.0 to 40.4

Course Handicap Tables For USGA Slope Ratings Of 144 - 149

Course Handicap	144	145	146	147	148	149
+5			+3.5 to +3.5	+3.5 to +3.5	+3.5 to +3.5	+3.5 to +3.5
+4	+3.5 to +2.8	+3.5 to +2.8	+3.4 to +2.8	+3.4 to +2.7	+3.4 to +2.7	+3.4 to +2.7
+3	+2.7 to +2.0	+2.7 to +2.0	+2.7 to +2.0	+2.6 to +2.0	+2.6 to +2.0	+2.6 to +1.9
+2	+1.9 to +1.2	+1.9 to +1.2	+1.9 to +1.2	+1.9 to +1.2	+1.9 to +1.2	+1.8 to +1.2
+1	+1.1 to +.4	+1.1 to +.4	+1.1 to +.4	+1.1 to +.4	+1.1 to +.4	+1.1 to +.4
0	+.3 to .3	+.3 to .3	+.3 to .3	+.3 to .3	+.3 to .3	+.3 to .3
1	.4 to 1.1	.4 to 1.1	.4 to 1.1	.4 to 1.1	.4 to 1.1	.4 to 1.1
2	1.2 to 1.9	1.2 to 1.9	1.2 to 1.9	1.2 to 1.9	1.2 to 1.9	1.2 to 1.8
3	2.0 to 2.7	2.0 to 2.7	2.0 to 2.7	2.0 to 2.6	2.0 to 2.6	1.9 to 2.6
4	2.8 to 3.5	2.8 to 3.5	2.8 to 3.4	2.7 to 3.4	2.7 to 3.4	2.7 to 3.4
5	3.6 to 4.3	3.6 to 4.2	3.5 to 4.2	3.5 to 4.2	3.5 to 4.1	3.5 to 4.1
6	4.4 to 5.1	4.3 to 5.0	4.3 to 5.0	4.3 to 4.9	4.2 to 4.9	4.2 to 4.9
7	5.2 to 5.8	5.1 to 5.8	5.1 to 5.8	5.0 to 5.7	5.0 to 5.7	5.0 to 5.6
8	5.9 to 6.6	5.9 to 6.6	5.9 to 6.5	5.8 to 6.5	5.8 to 6.4	5.7 to 6.4
9	6.7 to 7.4	6.7 to 7.4	6.6 to 7.3	6.6 to 7.3	6.5 to 7.2	6.5 to 7.2
10	7.5 to 8.2	7.5 to 8.1	7.4 to 8.1	7.4 to 8.0	7.3 to 8.0	7.3 to 7.9
11	8.3 to 9.0	8.2 to 8.9	8.2 to 8.9	8.1 to 8.8	8.1 to 8.7	8.0 to 8.7
12	9.1 to 9.8	9.0 to 9.7	9.0 to 9.6	8.9 to 9.6	8.8 to 9.5	8.8 to 9.4
13	9.9 to 10.5	9.8 to 10.5	9.7 to 10.4	9.7 to 10.3	9.6 to 10.3	9.5 to 10.2
14	10.6 to 11.3	10.6 to 11.2	10.5 to 11.2	10.4 to 11.1	10.4 to 11.0	10.3 to 10.9
15	11.4 to 12.1	11.3 to 12.0	11.3 to 11.9	11.2 to 11.9	11.1 to 11.8	11.0 to 11.7
16	12.2 to 12.9	12.1 to 12.8	12.0 to 12.7	12.0 to 12.6	11.9 to 12.5	11.8 to 12.5
17	13.0 to 13.7	12.9 to 13.6	12.8 to 13.5	12.7 to 13.4	12.6 to 13.3	12.6 to 13.2
18	13.8 to 14.5	13.7 to 14.4	13.6 to 14.3	13.5 to 14.2	13.4 to 14.1	13.3 to 14.0
19	14.6 to 15.3	14.5 to 15.1	14.4 to 15.0	14.3 to 14.9	14.2 to 14.8	14.1 to 14.7
20	15.4 to 16.0	15.2 to 15.9	15.1 to 15.8	15.0 to 15.7	14.9 to 15.6	14.8 to 15.5
21	16.1 to 16.8	16.0 to 16.7	15.9 to 16.6	15.8 to 16.5	15.7 to 16.4	15.6 to 16.3
22	16.9 to 17.6	16.8 to 17.5	16.7 to 17.4	16.6 to 17.2	16.5 to 17.1	16.4 to 17.0
23	17.7 to 18.4	17.6 to 18.3	17.5 to 18.1	17.3 to 18.0	17.2 to 17.9	17.1 to 17.8
24	18.5 to 19.2	18.4 to 19.0	18.2 to 18.9	18.1 to 18.8	18.0 to 18.7	17.9 to 18.5
25	19.3 to 20.0	19.1 to 19.8	19.0 to 19.7	18.9 to 19.6	18.8 to 19.4	18.6 to 19.3
26	20.1 to 20.7	19.9 to 20.6	19.8 to 20.5	19.7 to 20.3	19.5 to 20.2	19.4 to 20.0
27	20.8 to 21.5	20.7 to 21.4	20.6 to 21.2	20.4 to 21.1	20.3 to 20.9	20.1 to 20.8
28	21.6 to 22.3	21.5 to 22.2	21.3 to 22.0	21.2 to 21.9	21.0 to 21.7	20.9 to 21.6
29	22.4 to 23.1	22.3 to 22.9	22.1 to 22.8	22.0 to 22.6	21.8 to 22.5	21.7 to 22.3
30	23.2 to 23.9	23.0 to 23.7	22.9 to 23.6	22.7 to 23.4	22.6 to 23.2	22.4 to 23.1
31	24.0 to 24.7	23.8 to 24.5	23.7 to 24.3	23.5 to 24.2	23.3 to 24.0	23.2 to 23.8
32	24.8 to 25.5	24.6 to 25.3	24.4 to 25.1	24.3 to 24.9	24.1 to 24.8	23.9 to 24.6
33	25.6 to 26.2	25.4 to 26.1	25.2 to 25.9	25.0 to 25.7	24.9 to 25.5	24.7 to 25.4
34	26.3 to 27.0	26.2 to 26.8	26.0 to 26.7	25.8 to 26.5	25.6 to 26.3	25.5 to 26.1
35	27.1 to 27.8	26.9 to 27.6	26.8 to 27.4	26.6 to 27.2	26.4 to 27.1	26.2 to 26.9
36	27.9 to 28.6	27.7 to 28.4	27.5 to 28.2	27.3 to 28.0	27.2 to 27.8	27.0 to 27.6
37	28.7 to 29.4	28.5 to 29.2	28.3 to 29.0	28.1 to 28.8	27.9 to 28.6	27.7 to 28.4
38	29.5 to 30.2	29.3 to 30.0	29.1 to 29.7	28.9 to 29.5	28.7 to 29.3	28.5 to 29.1
39	30.3 to 30.9	30.1 to 30.7	29.8 to 30.5	29.6 to 30.3	29.4 to 30.1	29.2 to 29.9
40	31.0 to 31.7	30.8 to 31.5	30.6 to 31.3	30.4 to 31.1	30.2 to 30.9	30.0 to 30.7
41	31.8 to 32.5	31.6 to 32.3	31.4 to 32.1	31.2 to 31.9	31.0 to 31.6	30.8 to 31.4
42	32.6 to 33.3	32.4 to 33.1	32.2 to 32.8	32.0 to 32.6	31.7 to 32.4	31.5 to 32.2
43	33.4 to 34.1	33.2 to 33.8	32.9 to 33.6	32.7 to 33.4	32.5 to 33.2	32.3 to 32.9
44	34.2 to 34.9	33.9 to 34.6	33.7 to 34.4	33.5 to 34.2	33.3 to 33.9	33.0 to 33.7
45	35.0 to 35.7	34.7 to 35.4	34.5 to 35.2	34.3 to 34.9	34.0 to 34.7	33.8 to 34.5
46	35.8 to 36.4	35.5 to 36.2	35.3 to 35.9	35.0 to 35.7	34.8 to 35.5	34.6 to 35.2
47	36.5 to 37.2	36.3 to 37.0	36.0 to 36.7	35.8 to 36.5	35.6 to 36.2	35.3 to 36.0
48	37.3 to 38.0	37.1 to 37.7	36.8 to 37.5	36.6 to 37.2	36.3 to 37.0	36.1 to 36.7
49	38.1 to 38.8	37.8 to 38.5	37.6 to 38.3	37.3 to 38.0	37.1 to 37.7	36.8 to 37.5
50	38.9 to 39.6	38.6 to 39.3	38.4 to 39.0	38.1 to 38.8	37.8 to 38.5	37.6 to 38.2
51	39.7 to 40.4	39.4 to 40.1	39.1 to 39.8	38.9 to 39.5	38.6 to 39.3	38.3 to 39.0
52		40.2 to 40.4	39.9 to 40.4	39.6 to 40.3	39.4 to 40.0	39.1 to 39.8
53				40.4 to 40.4	40.1 to 40.4	39.9 to 40.4

Course Handicap Tables For USGA Slope Ratings Of 150 - 155

Course Handicap	150	151	152	153	154	155
+5	+3.5 to +3.4	+3.5 to +3.4	+3.5 to +3.4	+3.5 to +3.4	+3.5 to +3.4	+3.5 to +3.3
+4	+3.3 to +2.7	+3.3 to +2.7	+3.3 to +2.7	+3.3 to +2.6	+3.3 to +2.6	+3.2 to +2.6
+3	+2.6 to +1.9	+2.6 to +1.9	+2.6 to +1.9	+2.5 to +1.9	+2.5 to +1.9	+2.5 to +1.9
+2	+1.8 to +1.2	+1.8 to +1.2	+1.8 to +1.2	+1.8 to +1.2	+1.8 to +1.2	+1.8 to +1.1
+1	+1.1 to +.4	+1.1 to +.4	+1.1 to +.4	+1.1 to +.4	+1.1 to +.4	+1.0 to +.4
0	+.3 to .3	+.3 to .3	+.3 to .3	+.3 to .3	+.3 to .3	+.3 to .3
1	.4 to 1.1	.4 to 1.1	.4 to 1.1	.4 to 1.1	.4 to 1.1	.4 to 1.0
2	1.2 to 1.8	1.2 to 1.8	1.2 to 1.8	1.2 to 1.8	1.2 to 1.8	1.1 to 1.8
3	1.9 to 2.6	1.9 to 2.6	1.9 to 2.6	1.9 to 2.5	1.9 to 2.5	1.9 to 2.5
4	2.7 to 3.3	2.7 to 3.3	2.7 to 3.3	2.6 to 3.3	2.6 to 3.3	2.6 to 3.2
5	3.4 to 4.1	3.4 to 4.1	3.4 to 4.0	3.4 to 4.0	3.4 to 4.0	3.3 to 4.0
6	4.2 to 4.8	4.2 to 4.8	4.1 to 4.8	4.1 to 4.8	4.1 to 4.7	4.1 to 4.7
7	4.9 to 5.6	4.9 to 5.6	4.9 to 5.5	4.9 to 5.5	4.8 to 5.5	4.8 to 5.4
8	5.7 to 6.4	5.7 to 6.3	5.6 to 6.3	5.6 to 6.2	5.6 to 6.2	5.5 to 6.1
9	6.5 to 7.1	6.4 to 7.1	6.4 to 7.0	6.3 to 7.0	6.3 to 6.9	6.2 to 6.9
10	7.2 to 7.9	7.2 to 7.8	7.1 to 7.8	7.1 to 7.7	7.0 to 7.7	7.0 to 7.6
11	8.0 to 8.6	7.9 to 8.6	7.9 to 8.5	7.8 to 8.4	7.8 to 8.4	7.7 to 8.3
12	8.7 to 9.4	8.7 to 9.3	8.6 to 9.2	8.5 to 9.2	8.5 to 9.1	8.4 to 9.1
13	9.5 to 10.1	9.4 to 10.1	9.3 to 10.0	9.3 to 9.9	9.2 to 9.9	9.2 to 9.8
14	10.2 to 10.9	10.2 to 10.8	10.1 to 10.7	10.0 to 10.7	10.0 to 10.6	9.9 to 10.5
15	11.0 to 11.6	10.9 to 11.5	10.8 to 11.5	10.8 to 11.4	10.7 to 11.3	10.6 to 11.2
16	11.7 to 12.4	11.6 to 12.3	11.6 to 12.2	11.5 to 12.1	11.4 to 12.1	11.3 to 12.0
17	12.5 to 13.1	12.4 to 13.0	12.3 to 13.0	12.2 to 12.9	12.2 to 12.8	12.1 to 12.7
18	13.2 to 13.9	13.1 to 13.8	13.1 to 13.7	13.0 to 13.6	12.9 to 13.5	12.8 to 13.4
19	14.0 to 14.6	13.9 to 14.5	13.8 to 14.4	13.7 to 14.4	13.6 to 14.3	13.5 to 14.2
20	14.7 to 15.4	14.6 to 15.3	14.5 to 15.2	14.5 to 15.1	14.4 to 15.0	14.3 to 14.9
21	15.5 to 16.1	15.4 to 16.0	15.3 to 15.9	15.2 to 15.8	15.1 to 15.7	15.0 to 15.6
22	16.2 to 16.9	16.1 to 16.8	16.0 to 16.7	15.9 to 16.6	15.8 to 16.5	15.7 to 16.4
23	17.0 to 17.7	16.9 to 17.5	16.8 to 17.4	16.7 to 17.3	16.6 to 17.2	16.5 to 17.1
24	17.8 to 18.4	17.6 to 18.3	17.5 to 18.2	17.4 to 18.0	17.3 to 17.9	17.2 to 17.8
25	18.5 to 19.2	18.4 to 19.0	18.3 to 18.9	18.1 to 18.8	18.0 to 18.7	17.9 to 18.5
26	19.3 to 19.9	19.1 to 19.8	19.0 to 19.7	18.9 to 19.5	18.8 to 19.4	18.6 to 19.3
27	20.0 to 20.7	19.9 to 20.5	19.8 to 20.4	19.6 to 20.3	19.5 to 20.1	19.4 to 20.0
28	20.8 to 21.4	20.6 to 21.3	20.5 to 21.1	20.4 to 21.0	20.2 to 20.9	20.1 to 20.7
29	21.5 to 22.2	21.4 to 22.0	21.2 to 21.9	21.1 to 21.7	21.0 to 21.6	20.8 to 21.5
30	22.3 to 22.9	22.1 to 22.8	22.0 to 22.6	21.8 to 22.5	21.7 to 22.3	21.6 to 22.2
31	23.0 to 23.7	22.9 to 23.5	22.7 to 23.4	22.6 to 23.2	22.4 to 23.1	22.3 to 22.9
32	23.8 to 24.4	23.6 to 24.3	23.5 to 24.1	23.3 to 24.0	23.2 to 23.8	23.0 to 23.6
33	24.5 to 25.2	24.4 to 25.0	24.2 to 24.9	24.1 to 24.7	23.9 to 24.5	23.7 to 24.4
34	25.3 to 25.9	25.1 to 25.8	25.0 to 25.6	24.8 to 25.4	24.6 to 25.3	24.5 to 25.1
35	26.0 to 26.7	25.9 to 26.5	25.7 to 26.3	25.5 to 26.2	25.4 to 26.0	25.2 to 25.8
36	26.8 to 27.4	26.6 to 27.3	26.4 to 27.1	26.3 to 26.9	26.1 to 26.7	25.9 to 26.6
37	27.5 to 28.2	27.4 to 28.0	27.2 to 27.8	27.0 to 27.6	26.8 to 27.5	26.7 to 27.3
38	28.3 to 29.0	28.1 to 28.8	27.9 to 28.6	27.7 to 28.4	27.6 to 28.2	27.4 to 28.0
39	29.1 to 29.7	28.9 to 29.5	28.7 to 29.3	28.5 to 29.1	28.3 to 28.9	28.1 to 28.7
40	29.8 to 30.5	29.6 to 30.3	29.4 to 30.1	29.2 to 29.9	29.0 to 29.7	28.8 to 29.5
41	30.6 to 31.2	30.4 to 31.0	30.2 to 30.8	30.0 to 30.6	29.8 to 30.4	29.6 to 30.2
42	31.3 to 32.0	31.1 to 31.8	30.9 to 31.5	30.7 to 31.3	30.5 to 31.1	30.3 to 30.9
43	32.1 to 32.7	31.9 to 32.5	31.6 to 32.3	31.4 to 32.1	31.2 to 31.9	31.0 to 31.7
44	32.8 to 33.5	32.6 to 33.3	32.4 to 33.0	32.2 to 32.8	32.0 to 32.6	31.8 to 32.4
45	33.6 to 34.2	33.4 to 34.0	33.1 to 33.8	32.9 to 33.6	32.7 to 33.3	32.5 to 33.1
46	34.3 to 35.0	34.1 to 34.7	33.9 to 34.5	33.7 to 34.3	33.4 to 34.1	33.2 to 33.8
47	35.1 to 35.7	34.8 to 35.5	34.6 to 35.3	34.4 to 35.0	34.2 to 34.8	33.9 to 34.6
48	35.8 to 36.5	35.6 to 36.2	35.4 to 36.0	35.1 to 35.8	34.9 to 35.5	34.7 to 35.3
49	36.6 to 37.2	36.3 to 37.0	36.1 to 36.7	35.9 to 36.5	35.6 to 36.3	35.4 to 36.0
50	37.3 to 38.0	37.1 to 37.7	36.8 to 37.5	36.6 to 37.2	36.4 to 37.0	36.1 to 36.8
51	38.1 to 38.7	37.8 to 38.5	37.6 to 38.2	37.3 to 38.0	37.1 to 37.7	36.9 to 37.5
52	38.8 to 39.5	38.6 to 39.2	38.3 to 39.0	38.1 to 38.7	37.8 to 38.5	37.6 to 38.2
53	39.6 to 40.3	39.3 to 40.0	39.1 to 39.7	38.8 to 39.5	38.6 to 39.2	38.3 to 39.0
54	40.4 to 40.4	40.1 to 40.4	39.8 to 40.4	39.6 to 40.2	39.3 to 39.9	39.1 to 39.7
55				40.3 to 40.4	40.0 to 40.4	39.8 to 40.4