



# Waikoloa Beach & Golf Resort Kings/Lakes

#### Course Rating and Slope Rating

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Certified By:	HAWAII STATE GOLF ASSOCIATION
•	Authorized Golf Association
	Zeke Schmus
	Name
	Director Course Rating
•	Title
	26-Jun-2023
	Effective Rating Date

#### **Explanation**:

A Course Rating is the evaluation of the playing difficulty of a course for scratch golfers under normal course and weather conditions. It is expressed as strokes taken to one decimal place, and is based on yardage and other obstacles to the extent that they affect the scoring ability of a scratch golfer.

A Slope Rating evaluates the relative playing difficulty of a course for players who are not scratch golfers. The lowest Slope Rating is 55 and the highest is 155. A golf course of standard playing difficulty has a Slope Rating of 113.

Course ratings are determined, by permission of the World Handicap System, in accordance with the Course Rating System™ for the purpose of providing a uniform basis of which to issue a Handicap Index. Course Rating, Slope Rating®, and Handicap Index® are marks owned by the World Handicap System and may only be used in connection with the World Handicap System™.

Tee Name	Length	Gender	Course Rating™/ Slope Rating	Front Nine	Front Nine Par	Back Nine	Back Nine Par	Total Par
Black/Blue	6809	Men	73.6/136	37.5/132	36	36.1/140	35	71
Blue	6565	Men	72.3/135	36.2/129	36	36.1/140	35	71
White	5913	Men	69.1/127	34.8/125	36	34.3/128	35	71
Composite	5451	Men	66.8/120	34.1/122	36	32.7/118	35	71
Red	5262	Men	65.9/114	33.7/116	36	32.2/112	35	71





#### **HSGA**

# Waikoloa Beach & Golf Resort - Kings/Lakes Men's - Black/Blue

Course Rating™: 73.6 - Bogey Rating: 98.9 - Slope Rating®: 136 - Par: 71

Handid	ap I	ndex®	Course Handicap™	Handid	ap l	ndex®	Course Handicap™
+5.0	to	+4.3	+3	24.9	to	25.6	33
+4.2	to	+3.5	+2	25.7	to	26.5	34
+3.4	to	+2.6	+1	26.6	to	27.3	35
+2.5	to	+1.8	0	27.4	to	28.1	36
+1.7	to	+1.0	1	28.2	to	28.9	37
+0.9	to	+0.1	2	29.0	to	29.8	38
0.0	to	0.7	3	29.9	to	30.6	39
0.8	to	1.5	4	30.7	to	31.4	40
1.6	to	2.4	5	31.5	to	32.3	41
2.5	to	3.2	6	32.4	to	33.1	42
3.3	to	4.0	7	33.2	to	33.9	43
4.1	to	4.9	8	34.0	to	34.8	44
5.0	to	5.7	9	34.9	to	35.6	45
5.8	to	6.5	10	35.7	to	36.4	46
6.6	to	7.3	11	36.5	to	37.3	47
7.4	to	8.2	12	37.4	to	38.1	48
8.3	to	9.0	13	38.2	to	38.9	49
9.1	to	9.8	14	39.0	to	39.7	50
9.9	to	10.7	15	39.8	to	40.6	51
10.8	to	11.5	16	40.7	to	41.4	52
11.6	to	12.3	17	41.5	to	42.2	53
12.4	to	13.2	18	42.3	to	43.1	54
13.3	to	14.0	19	43.2	to	43.9	55
14.1	to	14.8	20	44.0	to	44.7	56
14.9	to	15.7	21	44.8	to	45.6	57
15.8	to	16.5	22	45.7	to	46.4	58
16.6	to	17.3	23	46.5	to	47.2	59
17.4	to	18.1	24	47.3	to	48.1	60
18.2	to	19.0	25	48.2	to	48.9	61
19.1	to	19.8	26	49.0	to	49.7	62
19.9	to	20.6	27	49.8	to	50.6	63
20.7	to	21.5	28	50.7	to	51.4	64
21.6	to	22.3	29	51.5	to	52.2	65
22.4	to	23.1	30	52.3	to	53.0	66
23.2	to	24.0	31	53.1	to	53.9	67
24.1	to	24.8	32	54.0	to	54.0	68

<sup>\*</sup> When using the table, find the range containing your Handicap Index® in the left column. Play with the Course Handicap™ which corresponds with it in the right column.

<sup>\*</sup> Please make sure that the tees from which you are playing correspond with the tees for which this table applies.





#### **HSGA**

#### Waikoloa Beach & Golf Resort - Kings/Lakes Men's - Blue

Course Rating™: 72.3 - Bogey Rating: 97.3 - Slope Rating®: 135 - Par: 71

Handid	ap I	ndex®	Course Handicap™	Handio	ap I	ndex®	Course Handicap™
+5.0	to	+4.9	+5	24.5	to	25.2	31
+4.8	to	+4.1	+4	25.3	to	26.1	32
+4.0	to	+3.2	+3	26.2	to	26.9	33
+3.1	to	+2.4	+2	27.0	to	27.7	34
+2.3	to	+1.6	+1	27.8	to	28.6	35
+1.5	to	+0.7	0	28.7	to	29.4	36
+0.6	to	0.1	1	29.5	to	30.3	37
0.2	to	1.0	2	30.4	to	31.1	38
1.1	to	1.8	3	31.2	to	31.9	39
1.9	to	2.6	4	32.0	to	32.8	40
2.7	to	3.5	5	32.9	to	33.6	41
3.6	to	4.3	6	33.7	to	34.4	42
4.4	to	5.1	7	34.5	to	35.3	43
5.2	to	6.0	8	35.4	to	36.1	44
6.1	to	6.8	9	36.2	to	36.9	45
6.9	to	7.7	10	37.0	to	37.8	46
7.8	to	8.5	11	37.9	to	38.6	47
8.6	to	9.3	12	38.7	to	39.5	48
9.4	to	10.2	13	39.6	to	40.3	49
10.3	to	11.0	14	40.4	to	41.1	50
11.1	to	11.8	15	41.2	to	42.0	51
11.9	to	12.7	16	42.1	to	42.8	52
12.8	to	13.5	17	42.9	to	43.6	53
13.6	to	14.3	18	43.7	to	44.5	54
14.4	to	15.2	19	44.6	to	45.3	55
15.3	to	16.0	20	45.4	to	46.2	56
16.1	to	16.9	21	46.3	to	47.0	57
17.0	to	17.7	22	47.1	to	47.8	58
17.8	to	18.5	23	47.9	to	48.7	59
18.6	to	19.4	24	48.8	to	49.5	60
19.5	to	20.2	25	49.6	to	50.3	61
20.3	to	21.0	26	50.4	to	51.2	62
21.1	to	21.9	27	51.3	to	52.0	63
22.0	to	22.7	28	52.1	to	52.9	64
22.8	to	23.6	29	53.0	to	53.7	65
23.7	to	24.4	30	53.8	to	54.0	66

<sup>\*</sup> When using the table, find the range containing your Handicap Index® in the left column. Play with the Course Handicap™ which corresponds with it in the right column.

<sup>\*</sup> Please make sure that the tees from which you are playing correspond with the tees for which this table applies.





#### **HSGA**

# Waikoloa Beach & Golf Resort - Kings/Lakes Men's - White

Course Rating™: 69.1 - Bogey Rating: 92.6 - Slope Rating®: 127 - Par: 71

Handic	ap I	ndex®	Course Handicap™	Handid	ap lı	ndex®	Course Handicap™
+5.0	to	+5.0	+8	24.4	to	25.2	26
+4.9	to	+4.1	+7	25.3	to	26.1	27
+4.0	to	+3.3	+6	26.2	to	27.0	28
+3.2	to	+2.4	+5	27.1	to	27.9	29
+2.3	to	+1.5	+4	28.0	to	28.8	30
+1.4	to	+0.6	+3	28.9	to	29.7	31
+0.5	to	0.3	+2	29.8	to	30.6	32
0.4	to	1.2	+1	30.7	to	31.4	33
1.3	to	2.1	0	31.5	to	32.3	34
2.2	to	3.0	1	32.4	to	33.2	35
3.1	to	3.9	2	33.3	to	34.1	36
4.0	to	4.8	3	34.2	to	35.0	37
4.9	to	5.6	4	35.1	to	35.9	38
5.7	to	6.5	5	36.0	to	36.8	39
6.6	to	7.4	6	36.9	to	37.7	40
7.5	to	8.3	7	37.8	to	38.6	41
8.4	to	9.2	8	38.7	to	39.5	42
9.3	to	10.1	9	39.6	to	40.3	43
10.2	to	11.0	10	40.4	to	41.2	44
11.1	to	11.9	11	41.3	to	42.1	45
12.0	to	12.8	12	42.2	to	43.0	46
12.9	to	13.7	13	43.1	to	43.9	47
13.8	to	14.5	14	44.0	to	44.8	48
14.6	to	15.4	15	44.9	to	45.7	49
15.5	to	16.3	16	45.8	to	46.6	50
16.4	to	17.2	17	46.7	to	47.5	51
17.3	to	18.1	18	47.6	to	48.4	52
18.2	to	19.0	19	48.5	to	49.2	53
19.1	to	19.9	20	49.3	to	50.1	54
20.0	to	20.8	21	50.2	to	51.0	55
20.9	to	21.7	22	51.1	to	51.9	56
21.8	to	22.5	23	52.0	to	52.8	57
22.6	to	23.4	24	52.9	to	53.7	58
23.5	to	24.3	25	53.8	to	54.0	59

<sup>\*</sup> When using the table, find the range containing your Handicap Index® in the left column. Play with the Course Handicap™ which corresponds with it in the right column.

<sup>\*</sup> Please make sure that the tees from which you are playing correspond with the tees for which this table applies.





#### **HSGA**

# Waikoloa Beach & Golf Resort - Kings/Lakes Men's - Composite

Course Rating™: 66.8 - Bogey Rating: 89.1 - Slope Rating®: 120 - Par: 71

Handid	ap I	ndex®	Course Handicap™	Handid	ap I	ndex®	Course Handicap™
+5.0	to	+5.0	+10	24.3	to	25.1	22
+4.9	to	+4.1	+9	25.2	to	26.0	23
+4.0	to	+3.2	+8	26.1	to	27.0	24
+3.1	to	+2.2	+7	27.1	to	27.9	25
+2.1	to	+1.3	+6	28.0	to	28.9	26
+1.2	to	+0.3	+5	29.0	to	29.8	27
+0.2	to	0.6	+4	29.9	to	30.7	28
0.7	to	1.6	+3	30.8	to	31.7	29
1.7	to	2.5	+2	31.8	to	32.6	30
2.6	to	3.4	+1	32.7	to	33.6	31
3.5	to	4.4	0	33.7	to	34.5	32
4.5	to	5.3	1	34.6	to	35.5	33
5.4	to	6.3	2	35.6	to	36.4	34
6.4	to	7.2	3	36.5	to	37.3	35
7.3	to	8.1	4	37.4	to	38.3	36
8.2	to	9.1	5	38.4	to	39.2	37
9.2	to	10.0	6	39.3	to	40.2	38
10.1	to	11.0	7	40.3	to	41.1	39
11.1	to	11.9	8	41.2	to	42.0	40
12.0	to	12.9	9	42.1	to	43.0	41
13.0	to	13.8	10	43.1	to	43.9	42
13.9	to	14.7	11	44.0	to	44.9	43
14.8	to	15.7	12	45.0	to	45.8	44
15.8	to	16.6	13	45.9	to	46.8	45
16.7	to	17.6	14	46.9	to	47.7	46
17.7	to	18.5	15	47.8	to	48.6	47
18.6	to	19.4	16	48.7	to	49.6	48
19.5	to	20.4	17	49.7	to	50.5	49
20.5	to	21.3	18	50.6	to	51.5	50
21.4	to	22.3	19	51.6	to	52.4	51
22.4	to	23.2	20	52.5	to	53.3	52
23.3	to	24.2	21	53.4	to	54.0	53

<sup>\*</sup> When using the table, find the range containing your Handicap Index® in the left column. Play with the Course Handicap™ which corresponds with it in the right column.

<sup>\*</sup> Please make sure that the tees from which you are playing correspond with the tees for which this table applies.





#### **HSGA**

# Waikoloa Beach & Golf Resort - Kings/Lakes Men's - Red

Course Rating™: 65.9 - Bogey Rating: 87.1 - Slope Rating®: 114 - Par: 71

Handid	ap I	ndex®	Course Handicap™	Handid	ap l	ndex®	Course Handicap™
+5.0	to	+4.4	+10	24.4	to	25.3	20
+4.3	to	+3.4	+9	25.4	to	26.3	21
+3.3	to	+2.4	+8	26.4	to	27.3	22
+2.3	to	+1.4	+7	27.4	to	28.3	23
+1.3	to	+0.4	+6	28.4	to	29.3	24
+0.3	to	0.5	+5	29.4	to	30.3	25
0.6	to	1.5	+4	30.4	to	31.3	26
1.6	to	2.5	+3	31.4	to	32.3	27
2.6	to	3.5	+2	32.4	to	33.3	28
3.6	to	4.5	+1	33.4	to	34.2	29
4.6	to	5.5	0	34.3	to	35.2	30
5.6	to	6.5	1	35.3	to	36.2	31
6.6	to	7.5	2	36.3	to	37.2	32
7.6	to	8.5	3	37.3	to	38.2	33
8.6	to	9.5	4	38.3	to	39.2	34
9.6	to	10.5	5	39.3	to	40.2	35
10.6	to	11.4	6	40.3	to	41.2	36
11.5	to	12.4	7	41.3	to	42.2	37
12.5	to	13.4	8	42.3	to	43.2	38
13.5	to	14.4	9	43.3	to	44.2	39
14.5	to	15.4	10	44.3	to	45.1	40
15.5	to	16.4	11	45.2	to	46.1	41
16.5	to	17.4	12	46.2	to	47.1	42
17.5	to	18.4	13	47.2	to	48.1	43
18.5	to	19.4	14	48.2	to	49.1	44
19.5	to	20.4	15	49.2	to	50.1	45
20.5	to	21.4	16	50.2	to	51.1	46
21.5	to	22.4	17	51.2	to	52.1	47
22.5	to	23.3	18	52.2	to	53.1	48
23.4	to	24.3	19	53.2	to	54.0	49

<sup>\*</sup> When using the table, find the range containing your Handicap Index® in the left column. Play with the Course Handicap™ which corresponds with it in the right column.

<sup>\*</sup> Please make sure that the tees from which you are playing correspond with the tees for which this table applies.



#### **Course Measurements**



#### Waikoloa Beach & Golf Resort - Kings/Lakes

#### All Measurements in Yards

Hole	Black/Blue Published Male - 73.6/136	Blue Published Male - 72.3/135	White Published Male - 69.1/127	Composite Published Male - 66.8/120	Red Published Male - 65.9/114
1	453	418	365	365	340
2	188	174	160	125	125
3	460	427	397	367	367
4	332	318	287	272	272
5	601	558	508	508	467
6	163	139	116	108	108
7	442	414	366	366	334
8	412	386	352	315	315
9	501	474	447	395	395
FRONT	3552	3308	2998	2821	2723
FRONT NINE PAR	36	36	36	36	36
10	388	388	346	297	297
11	205	205	182	128	128
12	378	378	363	363	339
13	558	558	524	459	459
14	419	419	386	358	358
15	390	390	345	306	306
16	366	366	330	330	299
17	157	157	120	120	84
18	396	396	319	269	269
BACK	3257	3257	2915	2630	2539
BACK NINE PAR	35	35	35	35	35
TOTAL	6809	6565	5913	5451	5262
TOTAL PAR	71	71	71	71	71



#### Stroke Index Progression

Waikoloa Beach & Golf Resort - Kings/Lakes Male - Master (Override)\*



	Difficulty		Odds/Evens		Stroke Index
Hole	Value	Ranking	Distribution	Stroke Index	(Override)
1	-	-	-	-	7
2	-	-	-	-	3
3	-	-	-	-	9
4	-	-	-	-	11
5	-	-	-	-	5
6	-	-	-	-	1
7	-	-	-	-	13
8	-	-	-	-	15
9	-	-	-	-	17
10	-	-	-	-	12
11	-	-	-	-	14
12	-	-	-	-	6
13	-	-	-	-	16
14	-	-	-	-	18
15	-	-	-	-	2
16	-	-	-	-	8
17	-	-	-	-	10
18	-	-	-	-	4

#### <u>Instructions</u>

Below is a description of each column heading.

Difficulty Value - Calculated value based on the recommended formula within Appendix E of the Rules of Handicapping. This value represents the combined strokes over par for Scratch and Bogey Players.

Ranking - This is the raw ranking value of each hole based upon all holes Difficulty Value. The highest Difficulty Value will have a ranking of 1 and the lowest Difficulty Value will have the ranking of 9 or 18 (depending on how many total holes are available for the tee set rating).

Odds/Evens Distribution - The Odds/Evens Distribution applies only to those tee sets that have 18 holes. Based on the value of each holes Ranking, the front nine holes will receive odd number values and the back nine holes are given even number values. The lowest value on the front nine based on the Ranking value will be assigned the number 1. The highest value on the front nine based on the Ranking value will be assigned the number 17. The lowest value on the back nine based on the Ranking will be assigned the number 2. The highest value on the back nine based on the Ranking value will be assigned the number 18. The Odds/Evens Distribution is described in Appendix E within Rules of Handicapping. If a tee set is only nine holes, then the odds/evens concept is not applied and is ranked 1 through 9.

Stroke Index- Maintains the Odds/Evens Distribution (for 18 holes) but includes the "Triads" concept described in Appendix E of the Rules of Handicapping.

Nine hole tee ratings will also use the "Triad" concept.

<sup>\*</sup> Calculated using CR Par





# Issued By: HSGA

# Waikoloa Beach & Golf Resort - Kings/Lakes

#### Men's - Black/Blue

<u>Hole</u>	Time Par (min.)	<u>Hole</u>	Time Par (min.)
1	15	10	13
2	10	11	10
3	15	12	14
4	12	13	17
5	18	14	13
6	10	15	14
7	15	16	13
8	14	17	9
9	16	18	14
Front Nine:	2:05	Back Nine:	1:57

#### PACE RATING TOTAL TIME

4	Hours	2	Minutes
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## Waikoloa Beach & Golf Resort - Kings/Lakes

Men's - Blue

<u>Hole</u>	Time Par (min.)	<u>Hole</u>	Time Par (min.)
1	14	10	13
2	9	11	10
3	14	12	14
4	12	13	17
5	17	14	13
6	9	15	14
7	14	16	13
8	13	17	9
9	16	18	14
Front Nine:	1:58	Back Nine:	1:57

PACE RATING TOTAL TIME

3 Hours 55 Minutes





Issued By: HSGA

## Waikoloa Beach & Golf Resort - Kings/Lakes

Men's - White

<u>Hole</u>	Time Par (min.)	<u>Hole</u>	Time Par (min.)
1	13	10	12
2	9	11	9
3	13	12	13
4	12	13	17
5	16	14	13
6	8	15	13
7	13	16	12
8	13	17	8
9	14	18	12
Front Nine:	1:51	Back Nine:	1:49

PACE RATING TOTAL TIME

3 Hours 40 Minutes





# Issued By: HSGA

# Waikoloa Beach & Golf Resort - Kings/Lakes

## Men's - Composite

<u>Hole</u>	Time Par (min.)	<u>Hole</u>	Time Par (min.)
1	13	10	11
2	8	11	8
3	13	12	13
4	12	13	15
5	16	14	13
6	8	15	12
7	13	16	12
8	12	17	8
9	14	18	11
Front Nine:	1:49	Back Nine:	1:43

PACE RATING TOTAL TIME

3	F	lours	32	Minutes





Issued By: HSGA

# Waikoloa Beach & Golf Resort - Kings/Lakes

Men's - Red

<u>Hole</u>	Time Par (min.)	<u>Hole</u>	Time Par (min.)
1	12	10	11
2	8	11	8
3	13	12	12
4	12	13	15
5	15	14	13
6	8	15	12
7	12	16	11
8	12	17	7
9	14	18	11
Front Nine:	1:46	Back Nine:	1:40

PACE RATING TOTAL TIME

3 Hours 26 Minutes