

A red wireframe model of a yacht hull, showing the complex structure of the hull and the base of the mast. The hull is curved and tapers towards the stern. The mast is a single vertical line extending from the deck down to a small, rounded base.

# PERFORMANCE PREDICTION

**DESIGN 374**  
**Farr 40 One Design**  
**With Masthead Spinnakers**



## DESCRIPTION OF SYMBOLS IN VPP OUTPUT

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The accompanying document contains a large amount information about the predicted performance of your boat. To allow this document to be used as a valuable racing tool we have prepared the following explanation of the important terms it contains.

### **General Terms:**

Vt or TWS	True Wind Speed
Bt or TWA	True Wind Angle
V or Vs	Boat Speed
VMG	Boat Velocity Made Good
HEEL	Heel Angle
REEF	Measure of Reduction in Sail Area
FLAT	Measure of Reduction in Sail Lift
Va, AWS	Apparent Wind Speed
Ba, AWA	Apparent Wind Angle
Lee	Leeway Angle
Sail	Sail Combination Designator (Upwind or Downwind)
Flot	Flotation Designator (Varies Only For Water Ballasted Boats)

### **VPP Polar diagram**

This is a graphical representation of the boats performance across a range of windspeeds and true wind directions. Optimal upwind and downwind conditions are marked as small rectangles on the boat speed contours for each windspeed.

### **Best Boatspeeds**

The upper portion of this page gives a numerical representation of the polar diagram. Boatspeeds in knots are given for a series of true windspeeds at masthead height, across a range of true wind angles. All boatspeeds and windspeeds are given in knots. The shaded cells lie beyond the upwind and downwind optimum points. The two tables on the lower portion of the page provide a ready reference of useful details about the optimum upwind and downwind sailing conditions as a function of the true windspeeds (Vt's) across the top of the page. In addition to indicating the optimum upwind and downwind boat speeds in knots, they are also expressed in seconds/mile and in seconds/boat length. VMG is also expressed in seconds/mile.

### **Course Times**

This page shows the predicted boat performance over a series of 1.0 nautical mile courses in various windspeeds. Times around the course are expressed as seconds. The courses reflect five different course conditions:- LEEWARD, LINEAR RANDOM (LR), WINDWARD-LEEWARD (WL), WINDWARD and CIRCULAR-RANDOM (CR).

### **Times for 1 nm (secs)**

This page is similar to the Best Boatspeeds page in that it represents the boatspeeds for a series of true windspeeds and true wind angles. Boatspeeds are expressed as seconds/nautical mile. Shaded areas again depict the off optimum conditions. Optimum upwind and downwind values, in terms of VMG, are presented underneath the table.

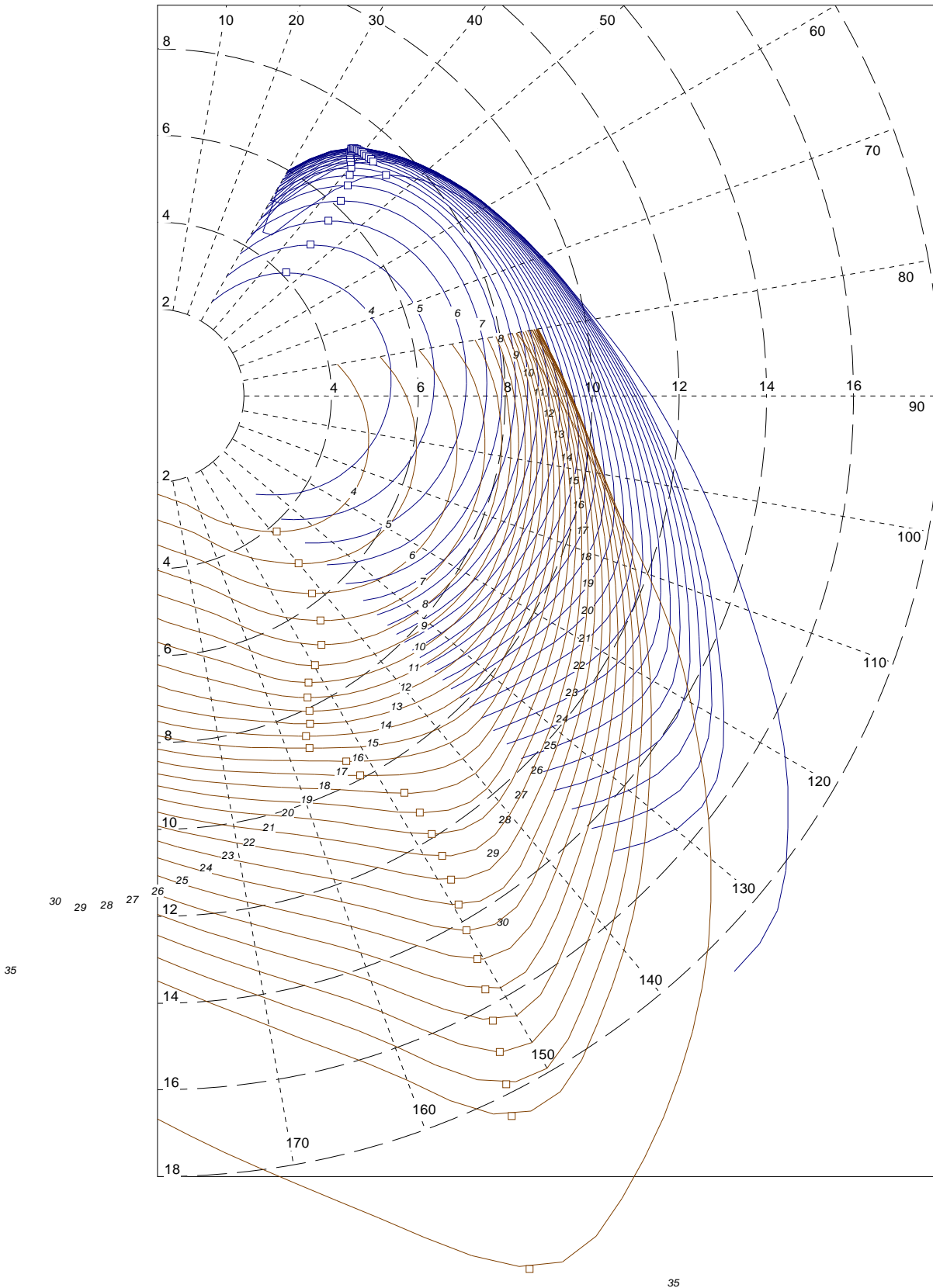
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## ***Best Performance***

This page is a detailed representation of the polar diagram showing a list of predicted performance variables for each windspeed over the range of true wind angles. All of those items listed in the “General Terms” section are listed and optimum upwind and downwind settings are included in bold type.

Design 374 - 40 Foot One Design  
with Masthead Spinnakers



Best Boatspeeds (kt)

Table with columns for speed (kt) from 4 to 35 and rows for various performance metrics including Up.Vs, Up.Vm, Dn.Vs, Dn.Vm, Up.Bt, Up.Flat, Up.Twist, Up.Va, Up.Ba, Up.Leewy, Dn.Heel, Dn.Reef, Dn.Flat, Dn.Twist, Dn.Va, Dn.Ba, and Dn.Leewy.

Best Apparent Wind Angle

	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	35
30.0	18.5	18.4	18.4	18.5	18.6	18.8	19.0	19.2	19.5	19.7	20.0	20.2	20.5	20.8	21.1	21.4	21.7	22.0	22.3	22.6	22.8	23.1	23.4	23.8	24.2	24.7	21.7	21.8
33.0	19.3	19.2	19.3	19.4	19.6	19.7	20.0	20.4	20.7	21.0	21.3	21.6	22.0	22.3	22.7	23.0	23.3	23.6	23.9	24.2	24.5	24.7	25.0	25.3	25.6	25.9	26.2	26.2
36.0	20.1	20.0	20.2	20.3	20.5	20.8	21.2	21.6	22.0	22.3	22.7	23.1	23.6	24.0	24.3	24.7	25.0	25.3	25.6	25.9	26.2	26.5	26.8	27.0	27.3	27.6	27.9	29.7
39.0	20.9	20.9	21.1	21.3	21.5	21.9	22.3	22.8	23.3	23.7	24.2	24.7	25.2	25.6	26.0	26.4	26.8	27.1	27.5	27.8	28.1	28.4	28.6	28.9	29.2	29.5	29.7	31.6
42.0	21.6	21.7	22.0	22.3	22.6	23.0	23.6	24.1	24.7	25.2	25.8	26.4	26.9	27.4	27.9	28.3	28.7	29.1	29.4	29.8	30.1	30.4	30.7	30.9	31.2	31.5	31.7	33.1
45.0	22.4	22.6	22.9	23.3	23.6	24.2	24.8	25.5	26.2	26.8	27.5	28.1	28.7	29.2	29.7	30.2	30.6	31.0	31.4	31.8	32.1	32.4	32.8	33.0	33.3	33.6	33.9	35.1
50.0	23.8	24.0	24.5	25.0	25.6	26.2	27.1	28.0	28.7	29.6	30.4	31.1	31.7	32.3	32.9	33.4	33.9	34.4	34.8	35.2	35.6	35.9	36.3	36.6	36.9	37.2	37.5	38.7
55.0	25.1	25.5	26.2	26.9	27.7	28.4	29.5	30.4	31.4	32.4	33.2	34.0	34.7	35.4	36.1	36.7	37.2	37.7	38.2	38.7	39.1	39.5	39.9	40.2	40.6	40.9	41.2	42.5
60.0	26.5	27.1	27.9	28.9	30.0	30.8	31.8	32.9	34.1	35.2	36.1	37.0	37.8	38.6	39.3	39.9	40.5	41.1	41.6	42.1	42.6	43.0	43.5	43.9	44.2	44.6	44.9	46.4
65.0	28.0	28.7	29.7	31.0	32.3	33.4	34.3	35.5	36.6	38.0	39.0	40.0	40.9	41.7	42.5	43.2	43.9	44.5	45.1	45.6	46.1	46.6	47.1	47.5	47.9	48.3	48.7	50.3
70.0	29.5	30.4	31.6	33.2	34.7	36.0	37.1	38.1	39.4	40.8	42.0	43.0	44.0	44.9	45.7	46.5	47.2	47.9	48.5	49.1	49.7	50.2	50.7	51.2	51.6	52.1	52.5	54.2
75.0	31.2	32.2	33.6	35.5	37.2	38.7	40.0	41.0	42.1	43.4	44.9	46.1	47.1	48.1	49.0	49.8	50.6	51.3	52.0	52.7	53.3	53.8	54.4	54.9	55.4	55.9	56.3	58.2
80.0	32.9	34.1	35.7	37.8	39.7	41.5	43.0	44.2	45.3	46.3	47.9	49.1	50.3	51.3	52.3	53.2	54.0	54.8	55.6	56.3	56.9	57.5	58.1	58.7	59.2	59.7	60.1	62.2
85.0	34.7	36.0	37.9	40.1	42.4	44.3	46.0	47.5	48.7	49.7	50.6	52.2	53.5	54.6	55.6	56.6	57.5	58.4	59.1	59.9	60.5	61.2	61.8	62.3	62.9	63.4	63.9	66.1
90.0	36.8	38.2	40.1	42.6	45.0	47.2	49.1	50.8	52.2	53.4	54.4	55.3	56.7	57.9	59.0	60.1	61.0	61.8	62.6	63.4	64.1	64.8	65.4	66.0	66.6	67.1	67.6	70.0
95.0	39.0	40.5	42.5	44.5	46.2	50.2	52.3	54.2	55.8	57.1	58.2	59.2	60.2	61.2	62.4	63.5	64.4	65.3	66.1	66.9	67.7	68.4	69.0	69.6	70.2	70.8	71.4	73.8
100.0	41.6	43.1	44.5	46.3	48.4	51.2	54.0	57.7	59.5	61.0	62.2	63.3	64.3	65.2	65.9	66.9	67.9	68.8	69.7	70.5	71.3	72.0	72.7	73.3	73.9	74.5	75.1	77.7
105.0	44.2	44.8	46.1	48.3	50.8	53.6	56.8	59.6	63.4	65.1	66.4	67.6	68.7	69.5	70.3	70.9	71.6	72.4	73.3	74.1	74.9	75.7	76.4	77.0	77.7	78.3	78.8	81.4
110.0	45.6	46.4	47.9	50.5	53.3	56.1	59.5	62.6	65.3	67.7	70.9	72.2	73.3	74.3	75.0	75.5	76.1	76.6	77.2	77.9	78.7	79.4	80.1	80.8	81.4	82.0	82.6	85.1
115.0	47.3	48.2	49.9	52.9	56.2	59.3	62.4	65.7	68.6	71.1	73.4	75.4	77.2	79.4	80.3	80.8	81.2	81.6	82.0	82.4	82.8	83.3	83.9	84.6	85.2	85.8	86.3	88.5
120.0	49.3	50.4	52.3	55.6	59.2	62.7	65.9	68.9	72.0	74.7	77.1	79.3	81.2	82.9	84.4	85.7	87.0	87.3	87.5	87.7	87.9	88.1	88.4	88.7	89.1	89.5	89.9	91.8
125.0	52.1	53.2	55.3	58.7	62.7	66.4	69.8	72.9	75.7	78.5	81.1	83.4	85.4	87.1	88.6	89.9	91.1	92.2	93.2	94.1	94.2	94.2	94.1	94.1	94.1	94.0	94.0	95.5
130.0	55.8	56.9	59.0	62.4	66.7	70.7	74.3	77.6	80.4	82.9	85.3	87.7	89.7	91.5	93.0	94.3	95.5	96.6	97.6	98.5	99.3	100.0	100.6	101.2	100.5	100.1	99.7	99.3
135.0	61.1	62.1	64.1	67.1	71.3	75.6	79.5	83.0	86.0	88.4	90.5	92.5	94.3	96.1	97.6	98.9	100.1	101.2	102.2	103.0	103.7	104.4	105.0	105.5	105.9	106.2	106.5	104.5
140.0	68.5	69.3	70.9	73.4	77.0	81.4	85.6	89.3	92.5	95.1	97.1	98.9	100.3	101.4	102.6	103.7	105.0	106.1	107.0	107.7	108.4	109.0	109.4	109.8	110.1	110.3	110.6	111.7
145.0	78.2	78.6	79.7	81.8	84.6	88.6	92.9	96.7	100.0	102.9	105.1	106.8	108.3	109.2	109.8	110.3	110.8	111.3	111.8	112.4	113.0	113.7	114.1	114.4	114.6	114.8	115.0	116.2
150.0	90.6	90.6	91.3	92.8	94.9	97.9	101.8	105.6	108.9	111.8	114.2	116.1	117.5	118.7	119.4	119.8	120.0	120.1	120.0	119.8	119.5	119.2	118.9	118.8	118.9	119.1	119.5	121.2
155.0	106.0	105.6	106.1	106.9	108.4	110.3	113.0	116.4	119.5	122.1	124.4	126.3	127.7	128.8	129.7	130.3	130.6	130.8	130.8	130.6	130.3	129.9	129.3	128.5	127.7	126.9	126.3	126.0
160.0	123.9	123.3	123.4	123.8	124.5	125.7	127.1	129.0	131.3	133.4	135.2	136.8	138.1	139.1	139.9	140.6	141.0	141.2	141.3	141.3	141.2	141.0	140.7	140.3	139.8	139.1	138.5	135.5
165.0	140.6	140.2	140.1	140.3	140.5	141.0	141.7	142.5	143.7	145.1	146.4	147.6	148.6	149.4	150.0	150.5	151.0	151.2	151.4	151.4	151.4	151.4	151.2	151.0	150.8	150.4	150.0	147.8
170.0	154.9	154.7	154.6	154.6	154.7	154.9	155.2	155.6	156.2	156.9	157.7	158.5	159.1	159.7	160.2	160.5	160.8	161.0	161.2	161.2	161.2	161.2	161.2	161.1	161.0	160.9	160.7	159.3
175.0	168.0	167.8	167.8	167.8	167.8	167.9	168.0	168.2	168.4	168.7	169.0	169.4	169.7	169.9	170.2	170.4	170.5	170.6	170.7	170.8	170.8	170.8	170.8	170.8	170.8	170.7	170.6	170.0
180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0
Up	22.8	22.7	22.7	22.7	22.6	22.6	22.9	23.1	23.3	23.6	23.9	24.3	24.8	25.1	25.5	26.0	26.5	26.9	27.5	28.0	28.5	29.1	29.6	30.2	30.8	31.5	32.1	35.8
Dn	66.4	69.2	74.2	80.1	87.6	97.3	106.6	113.1	117.8	122.2	127.4	129.8	123.0	122.6	115.8	115.5	116.0	116.7	117.6	118.6	119.6	120.0	120.9	121.6	122.4	123.2	124.1	128.8

**Course Times**

	<u>Leeward</u> <u>1.00 nm.</u>	<u>WL</u> <u>1.00 nm.</u>	<u>LR</u> <u>1.00 nm.</u>	<u>Windward</u> <u>1.00 nm.</u>	<u>CR</u> <u>1.00 nm.</u>
4.0	1151.5	1210.0	862.8	1268.5	906.5
5.0	931.2	983.1	709.6	1035.0	742.3
6.0	790.5	841.3	617.2	892.1	642.4
7.0	695.7	748.8	560.9	801.9	580.4
8.0	628.0	685.4	524.4	742.8	539.8
9.0	579.6	644.2	500.0	708.8	513.5
10.0	544.6	615.1	482.1	685.6	494.6
11.0	517.8	593.6	467.9	669.4	480.1
12.0	495.6	576.7	456.0	657.8	468.3
13.0	476.3	562.9	445.4	649.4	458.1
14.0	459.2	551.4	435.8	643.5	449.2
15.0	443.5	541.3	426.8	639.1	441.1
16.0	427.5	531.6	418.2	635.7	433.5
17.0	411.5	522.4	409.8	633.3	426.4
18.0	393.4	512.6	400.9	631.8	419.1
19.0	374.8	503.1	392.2	631.3	412.3
20.0	356.6	494.1	383.7	631.5	405.9
21.0	339.5	485.9	375.4	632.4	399.9
22.0	322.9	478.4	367.3	633.9	394.5
23.0	307.2	471.6	359.6	636.0	389.6
24.0	292.2	465.4	352.0	638.7	385.0
25.0	277.4	459.6	344.4	641.9	380.8
26.0	263.2	454.5	337.0	645.8	377.0
27.0	250.1	450.1	329.9	650.2	373.7
28.0	238.0	446.6	323.1	655.2	370.8
29.0	226.9	443.8	316.4	660.7	368.3
30.0	216.9	442.0	310.1	667.1	366.3
35.0	178.9	443.7	284.4	708.6	363.4

**Best Performance**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	4.0	30.0	2.512	2.176	2.4	1.000	1.000	1.000	6.30	18.5	4.26	Up
	4.0	33.0	2.867	2.404	2.7	1.000	1.000	1.000	6.59	19.3	3.65	Up
	4.0	36.0	3.192	2.583	3.0	1.000	1.000	1.000	6.84	20.1	3.22	Up
	4.0	39.0	3.490	2.712	3.2	1.000	1.000	1.000	7.06	20.9	2.91	Up
	4.0	42.0	3.762	2.795	3.4	1.000	1.000	1.000	7.24	21.6	2.66	Up
	4.0	45.0	4.009	2.835	3.6	1.000	1.000	1.000	7.40	22.4	2.46	Up
<b>OptUp &gt;</b>	<b>4.0</b>	<b>46.2</b>	<b>4.100</b>	<b>2.838</b>	<b>3.7</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>7.45</b>	<b>22.8</b>	<b>2.39</b>	<b>Up</b>
	4.0	50.0	4.369	2.809	3.9	1.000	1.000	1.000	7.58	23.8	2.20	Up
	4.0	55.0	4.671	2.679	4.0	1.000	1.000	1.000	7.69	25.1	1.99	Up
	4.0	60.0	4.916	2.458	4.1	1.000	1.000	1.000	7.73	26.5	1.82	Up
	4.0	65.0	5.107	2.158	4.1	1.000	1.000	1.000	7.70	28.0	1.68	Up
	4.0	70.0	5.249	1.795	4.0	1.000	1.000	1.000	7.61	29.5	1.55	Up
	4.0	75.0	5.341	1.382	3.8	1.000	1.000	1.000	7.45	31.2	1.43	Up
	4.0	80.0	5.387	0.936	3.6	1.000	1.000	1.000	7.24	32.9	1.32	Up
	4.0	85.0	5.389	0.470	3.3	1.000	1.000	1.000	6.98	34.7	1.22	Up
	4.0	90.0	5.346	-0.000	3.0	1.000	1.000	1.000	6.67	36.8	1.12	Up
	4.0	95.0	5.259	-0.458	2.6	1.000	1.000	1.000	6.32	39.0	1.03	Up
	4.0	100.0	5.129	-0.891	2.3	1.000	1.000	1.000	5.93	41.6	0.94	Up
	4.0	105.0	5.006	-1.296	3.5	1.000	1.000	1.000	5.54	44.2	1.23	Dn
	4.0	110.0	5.043	-1.725	3.4	1.000	1.000	1.000	5.25	45.6	1.17	Dn
	4.0	115.0	5.033	-2.127	3.2	1.000	1.000	1.000	4.93	47.3	1.11	Dn
	4.0	120.0	4.971	-2.486	2.9	1.000	1.000	1.000	4.56	49.3	1.04	Dn
	4.0	125.0	4.844	-2.778	2.6	1.000	1.000	1.000	4.15	52.1	0.97	Dn
	4.0	130.0	4.652	-2.990	2.2	1.000	1.000	1.000	3.70	55.8	0.88	Dn
<b>OptDn &gt;</b>	<b>4.0</b>	<b>138.7</b>	<b>4.159</b>	<b>3.126</b>	<b>1.3</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>2.88</b>	<b>66.4</b>	<b>0.69</b>	<b>Dn</b>
	4.0	140.0	4.078	-3.124	1.2	1.000	1.000	1.000	2.76	68.5	0.66	Dn
	4.0	145.0	3.757	-3.078	0.8	1.000	1.000	1.000	2.34	78.2	0.54	Dn
	4.0	150.0	3.444	-2.982	0.5	1.000	1.000	1.000	2.00	90.6	0.41	Dn
	4.0	155.0	3.140	-2.846	0.3	1.000	1.000	1.000	1.76	106.0	0.29	Dn
	4.0	160.0	2.840	-2.669	0.2	1.000	1.000	1.000	1.65	123.9	0.19	Dn
	4.0	165.0	2.602	-2.513	0.1	1.000	1.000	1.000	1.63	140.6	0.13	Dn
	4.0	170.0	2.455	-2.418	0.1	1.000	1.000	1.000	1.64	154.9	0.09	Dn
	4.0	175.0	2.351	-2.342	0.0	1.000	1.000	1.000	1.67	168.0	0.04	Dn
	4.0	180.0	2.267	-2.267	0.0	1.000	1.000	1.000	1.73	180.0	-0.00	Dn



**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	5.0	30.0	3.177	2.751	3.9	1.000	1.000	1.000	7.91	18.4	4.19	Up
	5.0	33.0	3.602	3.021	4.3	1.000	1.000	1.000	8.25	19.2	3.61	Up
	5.0	36.0	3.984	3.223	4.7	1.000	1.000	1.000	8.55	20.0	3.21	Up
	5.0	39.0	4.327	3.363	5.1	1.000	1.000	1.000	8.79	20.9	2.91	Up
	5.0	42.0	4.638	3.446	5.4	1.000	1.000	1.000	8.99	21.7	2.68	Up
	5.0	45.0	4.919	3.478	5.7	1.000	1.000	1.000	9.16	22.6	2.49	Up
<b>OptUp &gt;</b>	<b>5.0</b>	<b>45.4</b>	<b>4.950</b>	<b>3.478</b>	<b>5.7</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>9.17</b>	<b>22.7</b>	<b>2.46</b>	<b>Up</b>
	5.0	50.0	5.328	3.425	6.0	1.000	1.000	1.000	9.35	24.0	2.23	Up
	5.0	55.0	5.662	3.247	6.2	1.000	1.000	1.000	9.45	25.5	2.02	Up
	5.0	60.0	5.917	2.959	6.3	1.000	1.000	1.000	9.45	27.1	1.85	Up
	5.0	65.0	6.111	2.582	6.2	1.000	1.000	1.000	9.38	28.7	1.70	Up
	5.0	70.0	6.250	2.138	6.0	1.000	1.000	1.000	9.23	30.4	1.57	Up
	5.0	75.0	6.340	1.641	5.6	1.000	1.000	1.000	9.02	32.2	1.44	Up
	5.0	80.0	6.384	1.108	5.3	1.000	1.000	1.000	8.75	34.1	1.33	Up
	5.0	85.0	6.383	0.556	4.8	1.000	1.000	1.000	8.43	36.0	1.22	Up
	5.0	90.0	6.341	-0.000	4.3	1.000	1.000	1.000	8.07	38.2	1.12	Up
	5.0	95.0	6.257	-0.545	3.8	1.000	1.000	1.000	7.65	40.5	1.03	Up
	5.0	100.0	6.131	-1.065	3.3	1.000	1.000	1.000	7.20	43.1	0.93	Up
	5.0	105.0	6.128	-1.586	5.6	1.000	1.000	1.000	6.82	44.8	1.26	Dn
	5.0	110.0	6.165	-2.109	5.4	1.000	1.000	1.000	6.46	46.4	1.20	Dn
	5.0	115.0	6.149	-2.599	5.0	1.000	1.000	1.000	6.05	48.2	1.13	Dn
	5.0	120.0	6.073	-3.037	4.6	1.000	1.000	1.000	5.60	50.4	1.05	Dn
	5.0	125.0	5.925	-3.399	4.0	1.000	1.000	1.000	5.10	53.2	0.97	Dn
	5.0	130.0	5.706	-3.668	3.3	1.000	1.000	1.000	4.56	56.9	0.88	Dn
	5.0	135.0	5.406	-3.823	2.6	1.000	1.000	1.000	4.00	62.1	0.78	Dn
<b>OptDn &gt;</b>	<b>5.0</b>	<b>140.0</b>	<b>5.048</b>	<b>3.866</b>	<b>1.9</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>3.44</b>	<b>69.2</b>	<b>0.66</b>	<b>Dn</b>
	5.0	140.0	5.047	-3.866	1.9	1.000	1.000	1.000	3.43	69.3	0.66	Dn
	5.0	145.0	4.674	-3.829	1.3	1.000	1.000	1.000	2.92	78.6	0.53	Dn
	5.0	150.0	4.304	-3.728	0.9	1.000	1.000	1.000	2.50	90.6	0.41	Dn
	5.0	155.0	3.940	-3.571	0.5	1.000	1.000	1.000	2.19	105.6	0.29	Dn
	5.0	160.0	3.573	-3.358	0.3	1.000	1.000	1.000	2.05	123.3	0.18	Dn
	5.0	165.0	3.275	-3.163	0.1	1.000	1.000	1.000	2.02	140.2	0.13	Dn
	5.0	170.0	3.089	-3.042	0.1	1.000	1.000	1.000	2.03	154.7	0.08	Dn
	5.0	175.0	2.958	-2.947	0.0	1.000	1.000	1.000	2.07	167.8	0.04	Dn
	5.0	180.0	2.853	-2.853	0.0	1.000	1.000	1.000	2.15	180.0	-0.00	Dn

**Best Performance (cont)**

	<i>TWS</i>	<i>TWA</i>	<i>V</i>	<i>VMG</i>	<i>Heel</i>	<i>Reef</i>	<i>Flat</i>	<i>Twist</i>	<i>AWS</i>	<i>AWA</i>	<i>Lee</i>	<i>Sail</i>
	6.0	30.0	3.778	3.272	5.6	1.000	1.000	1.000	9.46	18.4	4.23	Up
	6.0	33.0	4.257	3.570	6.3	1.000	1.000	1.000	9.84	19.3	3.67	Up
	6.0	36.0	4.681	3.787	6.8	1.000	1.000	1.000	10.16	20.2	3.28	Up
	6.0	39.0	5.062	3.934	7.4	1.000	1.000	1.000	10.42	21.1	2.98	Up
	6.0	42.0	5.404	4.016	7.8	1.000	1.000	1.000	10.64	22.0	2.75	Up
<b>OptUp &gt;</b>	<b>6.0</b>	<b>44.3</b>	<b>5.636</b>	<b>4.035</b>	<b>8.1</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>10.76</b>	<b>22.7</b>	<b>2.60</b>	<b>Up</b>
	6.0	45.0	5.705	4.034	8.2	1.000	1.000	1.000	10.80	22.9	2.55	Up
	6.0	50.0	6.121	3.934	8.6	1.000	1.000	1.000	10.96	24.5	2.30	Up
	6.0	55.0	6.449	3.699	8.8	1.000	1.000	1.000	11.02	26.2	2.09	Up
	6.0	60.0	6.699	3.349	8.7	1.000	1.000	1.000	10.97	27.9	1.91	Up
	6.0	65.0	6.882	2.909	8.5	1.000	1.000	1.000	10.85	29.7	1.76	Up
	6.0	70.0	7.007	2.397	8.1	1.000	1.000	1.000	10.64	31.6	1.62	Up
	6.0	75.0	7.083	1.833	7.6	1.000	1.000	1.000	10.37	33.6	1.49	Up
	6.0	80.0	7.118	1.236	7.0	1.000	1.000	1.000	10.05	35.7	1.36	Up
	6.0	85.0	7.117	0.620	6.3	1.000	1.000	1.000	9.68	37.9	1.25	Up
	6.0	90.0	7.082	-0.000	5.7	1.000	1.000	1.000	9.26	40.1	1.14	Up
	6.0	95.0	7.012	-0.611	5.0	1.000	1.000	1.000	8.81	42.5	1.04	Up
	6.0	100.0	6.986	-1.213	8.6	1.000	1.000	1.000	8.33	44.5	1.41	Dn
	6.0	105.0	7.066	-1.829	8.4	1.000	1.000	1.000	7.95	46.1	1.35	Dn
	6.0	110.0	7.095	-2.427	8.0	1.000	1.000	1.000	7.52	47.9	1.27	Dn
	6.0	115.0	7.069	-2.988	7.4	1.000	1.000	1.000	7.04	49.9	1.19	Dn
	6.0	120.0	6.987	-3.493	6.6	1.000	1.000	1.000	6.52	52.3	1.10	Dn
	6.0	125.0	6.832	-3.919	5.7	1.000	1.000	1.000	5.95	55.3	1.00	Dn
	6.0	130.0	6.604	-4.245	4.7	1.000	1.000	1.000	5.34	59.0	0.89	Dn
	6.0	135.0	6.295	-4.452	3.6	1.000	1.000	1.000	4.71	64.1	0.77	Dn
	6.0	140.0	5.934	-4.546	2.7	1.000	1.000	1.000	4.08	70.9	0.65	Dn
<b>OptDn &gt;</b>	<b>6.0</b>	<b>142.1</b>	<b>5.775</b>	<b>4.554</b>	<b>2.3</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>3.83</b>	<b>74.2</b>	<b>0.60</b>	<b>Dn</b>
	6.0	145.0	5.539	-4.537	1.9	1.000	1.000	1.000	3.50	79.7	0.53	Dn
	6.0	150.0	5.126	-4.439	0.0	1.000	1.000	1.000	3.00	91.3	0.40	Dn
	6.0	155.0	4.708	-4.267	0.0	1.000	1.000	1.000	2.64	106.1	0.29	Dn
	6.0	160.0	4.286	-4.027	0.0	1.000	1.000	1.000	2.46	123.4	0.18	Dn
	6.0	165.0	3.937	-3.803	0.0	1.000	1.000	1.000	2.42	140.1	0.12	Dn
	6.0	170.0	3.717	-3.661	0.0	1.000	1.000	1.000	2.43	154.6	0.08	Dn
	6.0	175.0	3.561	-3.548	0.0	1.000	1.000	1.000	2.47	167.8	0.04	Dn
	6.0	180.0	3.437	-3.437	0.0	1.000	1.000	1.000	2.56	180.0	-0.00	Dn

**Best Performance (cont)**

	<i>TWS</i>	<i>TWA</i>	<i>V</i>	<i>VMG</i>	<i>Heel</i>	<i>Reef</i>	<i>Flat</i>	<i>Twist</i>	<i>AWS</i>	<i>AWA</i>	<i>Lee</i>	<i>Sail</i>
	7.0	30.0	4.300	3.723	7.7	1.000	1.000	1.000	10.93	18.5	4.37	Up
	7.0	33.0	4.821	4.043	8.6	1.000	1.000	1.000	11.34	19.4	3.81	Up
	7.0	36.0	5.281	4.272	9.4	1.000	1.000	1.000	11.67	20.3	3.41	Up
	7.0	39.0	5.684	4.417	10.2	1.000	1.000	1.000	11.94	21.3	3.11	Up
	7.0	42.0	6.034	4.484	10.8	1.000	1.000	1.000	12.14	22.3	2.88	Up
<b>OptUp &gt;</b>	<b>7.0</b>	<b>43.2</b>	<b>6.161</b>	<b>4.489</b>	<b>11.0</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>12.21</b>	<b>22.7</b>	<b>2.79</b>	<b>Up</b>
	7.0	45.0	6.336	4.480	11.3	1.000	1.000	1.000	12.29	23.3	2.68	Up
	7.0	50.0	6.748	4.337	11.8	1.000	1.000	1.000	12.41	25.0	2.42	Up
	7.0	55.0	7.053	4.045	11.8	1.000	1.000	1.000	12.41	26.9	2.21	Up
	7.0	60.0	7.262	3.631	11.6	1.000	1.000	1.000	12.29	28.9	2.03	Up
	7.0	65.0	7.404	3.129	11.0	1.000	1.000	1.000	12.09	31.0	1.86	Up
	7.0	70.0	7.497	2.564	10.3	1.000	1.000	1.000	11.82	33.2	1.71	Up
	7.0	75.0	7.555	1.955	9.5	1.000	1.000	1.000	11.50	35.5	1.57	Up
	7.0	80.0	7.582	1.317	8.6	1.000	1.000	1.000	11.13	37.8	1.43	Up
	7.0	85.0	7.582	0.661	7.7	1.000	1.000	1.000	10.72	40.1	1.30	Up
	7.0	90.0	7.555	-0.000	6.9	1.000	1.000	1.000	10.26	42.6	1.18	Up
	7.0	95.0	7.534	-0.657	12.8	1.000	1.000	1.000	9.70	44.5	1.66	Dn
	7.0	100.0	7.635	-1.326	12.8	1.000	1.000	1.000	9.30	46.3	1.61	Dn
	7.0	105.0	7.692	-1.991	12.3	1.000	1.000	1.000	8.84	48.3	1.53	Dn
	7.0	110.0	7.706	-2.636	11.4	1.000	1.000	1.000	8.35	50.5	1.43	Dn
	7.0	115.0	7.676	-3.244	10.3	1.000	1.000	1.000	7.83	52.9	1.31	Dn
	7.0	120.0	7.603	-3.802	8.9	1.000	1.000	1.000	7.26	55.6	1.18	Dn
	7.0	125.0	7.475	-4.288	7.5	1.000	1.000	1.000	6.66	58.7	1.05	Dn
	7.0	130.0	7.290	-4.686	6.1	1.000	1.000	1.000	6.02	62.4	0.91	Dn
	7.0	135.0	7.035	-4.975	4.7	1.000	1.000	1.000	5.36	67.1	0.78	Dn
	7.0	140.0	6.704	-5.135	3.5	1.000	1.000	1.000	4.69	73.4	0.65	Dn
<b>OptDn &gt;</b>	<b>7.0</b>	<b>144.1</b>	<b>6.387</b>	<b>5.175</b>	<b>2.6</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>4.16</b>	<b>80.1</b>	<b>0.55</b>	<b>Dn</b>
	7.0	145.0	6.315	-5.173	2.5	1.000	1.000	1.000	4.05	81.8	0.52	Dn
	7.0	150.0	5.893	-5.104	1.6	1.000	1.000	1.000	3.50	92.8	0.40	Dn
	7.0	155.0	5.446	-4.936	0.0	1.000	1.000	1.000	3.09	106.9	0.28	Dn
	7.0	160.0	4.973	-4.674	0.0	1.000	1.000	1.000	2.88	123.8	0.18	Dn
	7.0	165.0	4.582	-4.426	0.0	1.000	1.000	1.000	2.83	140.3	0.12	Dn
	7.0	170.0	4.333	-4.268	0.0	1.000	1.000	1.000	2.83	154.6	0.08	Dn
	7.0	175.0	4.155	-4.139	0.0	1.000	1.000	1.000	2.88	167.8	0.04	Dn
	7.0	180.0	4.013	-4.013	0.0	1.000	1.000	1.000	2.99	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	8.0	30.0	4.735	4.100	10.3	1.000	1.000	1.000	12.31	18.6	4.62	Up
	8.0	33.0	5.304	4.448	11.6	1.000	1.000	1.000	12.75	19.6	4.02	Up
	8.0	36.0	5.784	4.679	12.8	1.000	1.000	1.000	13.09	20.5	3.61	Up
	8.0	39.0	6.183	4.805	13.8	1.000	1.000	1.000	13.33	21.5	3.32	Up
	8.0	42.0	6.523	4.848	14.7	1.000	1.000	1.000	13.50	22.6	3.09	Up
<b>OptUp &gt;</b>	<b>8.0</b>	<b>42.1</b>	<b>6.530</b>	<b>4.847</b>	<b>14.7</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>13.50</b>	<b>22.6</b>	<b>3.09</b>	<b>Up</b>
	8.0	45.0	6.810	4.815	15.3	1.000	1.000	1.000	13.61	23.6	2.90	Up
	8.0	50.0	7.184	4.618	15.9	1.000	1.000	1.000	13.66	25.6	2.64	Up
	8.0	55.0	7.437	4.266	15.6	1.000	1.000	1.000	13.58	27.7	2.41	Up
	8.0	60.0	7.619	3.809	14.9	1.000	1.000	1.000	13.41	30.0	2.21	Up
	8.0	65.0	7.751	3.276	13.9	1.000	1.000	1.000	13.17	32.3	2.01	Up
	8.0	70.0	7.844	2.683	12.7	1.000	1.000	1.000	12.87	34.7	1.83	Up
	8.0	75.0	7.902	2.045	11.5	1.000	1.000	1.000	12.52	37.2	1.67	Up
	8.0	80.0	7.930	1.377	10.3	1.000	1.000	1.000	12.12	39.7	1.52	Up
	8.0	85.0	7.932	0.691	9.2	1.000	1.000	1.000	11.68	42.4	1.37	Up
	8.0	90.0	7.909	-0.000	8.1	1.000	1.000	1.000	11.19	45.0	1.24	Up
	8.0	95.0	7.923	-0.691	19.0	1.000	1.000	1.000	10.44	46.2	1.98	Dn
	8.0	100.0	8.017	-1.392	18.8	1.000	1.000	1.000	9.98	48.4	1.90	Dn
	8.0	105.0	8.084	-2.092	17.6	1.000	1.000	1.000	9.51	50.8	1.77	Dn
	8.0	110.0	8.117	-2.776	15.8	1.000	1.000	1.000	9.01	53.3	1.61	Dn
	8.0	115.0	8.108	-3.426	13.6	1.000	1.000	1.000	8.49	56.2	1.44	Dn
	8.0	120.0	8.044	-4.022	11.4	1.000	1.000	1.000	7.91	59.2	1.28	Dn
	8.0	125.0	7.924	-4.545	9.3	1.000	1.000	1.000	7.28	62.7	1.11	Dn
	8.0	130.0	7.764	-4.990	7.4	1.000	1.000	1.000	6.62	66.7	0.95	Dn
	8.0	135.0	7.563	-5.348	5.8	1.000	1.000	1.000	5.94	71.3	0.80	Dn
	8.0	140.0	7.313	-5.602	4.4	1.000	1.000	1.000	5.26	77.0	0.66	Dn
	8.0	145.0	6.989	-5.725	3.1	1.000	1.000	1.000	4.60	84.6	0.52	Dn
<b>OptDn &gt;</b>	<b>8.0</b>	<b>146.6</b>	<b>6.863</b>	<b>5.733</b>	<b>2.7</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>4.40</b>	<b>87.6</b>	<b>0.48</b>	<b>Dn</b>
	8.0	150.0	6.585	-5.703	2.1	1.000	1.000	1.000	4.01	94.9	0.40	Dn
	8.0	155.0	6.129	-5.554	1.2	1.000	1.000	1.000	3.56	108.4	0.28	Dn
	8.0	160.0	5.635	-5.295	0.0	1.000	1.000	1.000	3.32	124.5	0.18	Dn
	8.0	165.0	5.212	-5.034	0.0	1.000	1.000	1.000	3.26	140.5	0.12	Dn
	8.0	170.0	4.936	-4.861	0.0	1.000	1.000	1.000	3.25	154.7	0.08	Dn
	8.0	175.0	4.737	-4.719	0.0	1.000	1.000	1.000	3.31	167.8	0.04	Dn
	8.0	180.0	4.577	-4.577	0.0	1.000	1.000	1.000	3.42	180.0	-0.00	Dn

**Best Performance (cont)**

	<i>TWS</i>	<i>TWA</i>	<i>V</i>	<i>VMG</i>	<i>Heel</i>	<i>Reef</i>	<i>Flat</i>	<i>Twist</i>	<i>AWS</i>	<i>AWA</i>	<i>Lee</i>	<i>Sail</i>
	9.0	30.0	5.106	4.422	13.0	1.000	0.968	1.000	13.62	18.8	4.77	Up
	9.0	33.0	5.674	4.759	14.5	1.000	0.958	1.000	14.05	19.7	4.15	Up
	9.0	36.0	6.130	4.959	15.8	1.000	0.950	1.000	14.34	20.8	3.74	Up
	9.0	39.0	6.512	5.061	16.9	1.000	0.945	1.000	14.55	21.9	3.44	Up
<b>OptUp &gt;</b>	<b>9.0</b>	<b>41.0</b>	<b>6.733</b>	<b>5.079</b>	<b>17.5</b>	<b>1.000</b>	<b>0.943</b>	<b>1.000</b>	<b>14.65</b>	<b>22.6</b>	<b>3.28</b>	<b>Up</b>
	9.0	42.0	6.833	5.078	17.8	1.000	0.943	1.000	14.69	23.0	3.21	Up
	9.0	45.0	7.099	5.020	18.5	1.000	0.947	1.000	14.75	24.2	3.04	Up
	9.0	50.0	7.424	4.772	19.3	1.000	0.965	1.000	14.73	26.2	2.84	Up
	9.0	55.0	7.660	4.394	19.8	1.000	0.994	1.000	14.58	28.4	2.69	Up
	9.0	60.0	7.851	3.925	18.9	1.000	1.000	1.000	14.38	30.8	2.46	Up
	9.0	65.0	8.001	3.381	17.4	1.000	1.000	1.000	14.14	33.4	2.21	Up
	9.0	70.0	8.114	2.775	15.8	1.000	1.000	1.000	13.84	36.0	1.99	Up
	9.0	75.0	8.191	2.120	14.0	1.000	1.000	1.000	13.48	38.7	1.79	Up
	9.0	80.0	8.232	1.429	12.4	1.000	1.000	1.000	13.07	41.5	1.61	Up
	9.0	85.0	8.240	0.718	10.9	1.000	1.000	1.000	12.61	44.3	1.45	Up
	9.0	90.0	8.221	-0.000	9.5	1.000	1.000	1.000	12.10	47.2	1.30	Up
	9.0	95.0	8.178	-0.713	8.2	1.000	1.000	1.000	11.55	50.2	1.16	Up
	9.0	100.0	8.235	-1.430	20.7	0.947	1.000	1.000	10.64	51.2	2.00	Dn
	9.0	105.0	8.318	-2.153	20.7	0.969	1.000	1.000	10.10	53.6	1.92	Dn
	9.0	110.0	8.388	-2.869	20.7	1.000	1.000	1.000	9.53	56.1	1.83	Dn
	9.0	115.0	8.427	-3.562	17.6	1.000	1.000	1.000	9.04	59.3	1.59	Dn
	9.0	120.0	8.407	-4.203	14.3	1.000	1.000	1.000	8.50	62.7	1.37	Dn
	9.0	125.0	8.313	-4.768	11.4	1.000	1.000	1.000	7.89	66.4	1.18	Dn
	9.0	130.0	8.168	-5.250	8.9	1.000	1.000	1.000	7.22	70.7	1.00	Dn
	9.0	135.0	7.983	-5.645	6.9	1.000	1.000	1.000	6.52	75.6	0.83	Dn
	9.0	140.0	7.761	-5.945	5.2	1.000	1.000	1.000	5.83	81.4	0.68	Dn
	9.0	145.0	7.498	-6.142	3.7	1.000	1.000	1.000	5.15	88.6	0.53	Dn
<b>OptDn &gt;</b>	<b>9.0</b>	<b>149.7</b>	<b>7.192</b>	<b>6.211</b>	<b>2.6</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>4.57</b>	<b>97.3</b>	<b>0.41</b>	<b>Dn</b>
	9.0	150.0	7.172	-6.211	2.5	1.000	1.000	1.000	4.54	97.9	0.40	Dn
	9.0	155.0	6.749	-6.116	1.5	1.000	1.000	1.000	4.05	110.3	0.28	Dn
	9.0	160.0	6.248	-5.871	0.8	1.000	1.000	1.000	3.79	125.7	0.18	Dn
	9.0	165.0	5.817	-5.619	0.0	1.000	1.000	1.000	3.70	141.0	0.13	Dn
	9.0	170.0	5.525	-5.441	0.0	1.000	1.000	1.000	3.69	154.9	0.08	Dn
	9.0	175.0	5.308	-5.287	0.0	1.000	1.000	1.000	3.74	167.9	0.04	Dn
	9.0	180.0	5.132	-5.132	0.0	1.000	1.000	1.000	3.87	180.0	-0.00	Dn

**Best Performance (cont)**

	<i>TWS</i>	<i>TWA</i>	<i>V</i>	<i>VMG</i>	<i>Heel</i>	<i>Reef</i>	<i>Flat</i>	<i>Twist</i>	<i>AWS</i>	<i>AWA</i>	<i>Lee</i>	<i>Sail</i>
	10.0	30.0	5.386	4.664	14.9	1.000	0.885	1.000	14.85	19.0	4.71	Up
	10.0	33.0	5.935	4.977	16.5	1.000	0.874	1.000	15.24	20.0	4.12	Up
	10.0	36.0	6.378	5.160	17.7	1.000	0.866	1.000	15.51	21.2	3.73	Up
	10.0	39.0	6.746	5.243	18.6	1.000	0.859	1.000	15.69	22.3	3.43	Up
<b>OptUp &gt;</b>	<b>10.0</b>	<b>40.3</b>	<b>6.887</b>	<b>5.251</b>	<b>19.0</b>	<b>1.000</b>	<b>0.858</b>	<b>1.000</b>	<b>15.75</b>	<b>22.9</b>	<b>3.32</b>	<b>Up</b>
	10.0	42.0	7.051	5.240	19.4	1.000	0.858	1.000	15.80	23.6	3.20	Up
	10.0	45.0	7.288	5.154	19.9	1.000	0.862	1.000	15.82	24.8	3.04	Up
	10.0	50.0	7.580	4.872	20.6	1.000	0.881	1.000	15.74	27.1	2.85	Up
	10.0	55.0	7.806	4.477	21.0	1.000	0.911	1.000	15.55	29.5	2.71	Up
	10.0	60.0	8.000	4.000	21.2	1.000	0.951	1.000	15.30	31.8	2.58	Up
	10.0	65.0	8.173	3.454	21.3	1.000	1.000	1.000	15.00	34.3	2.47	Up
	10.0	70.0	8.317	2.844	19.3	1.000	1.000	1.000	14.71	37.1	2.19	Up
	10.0	75.0	8.421	2.180	17.1	1.000	1.000	1.000	14.37	40.0	1.94	Up
	10.0	80.0	8.487	1.474	14.8	1.000	1.000	1.000	13.97	43.0	1.72	Up
	10.0	85.0	8.513	0.742	12.8	1.000	1.000	1.000	13.51	46.0	1.53	Up
	10.0	90.0	8.504	-0.000	11.0	1.000	1.000	1.000	12.99	49.1	1.37	Up
	10.0	95.0	8.465	-0.738	9.5	1.000	1.000	1.000	12.42	52.3	1.21	Up
	10.0	100.0	8.416	-1.461	20.8	0.889	1.000	1.000	11.38	54.0	2.01	Dn
	10.0	105.0	8.506	-2.202	20.8	0.914	1.000	1.000	10.80	56.8	1.91	Dn
	10.0	110.0	8.586	-2.937	20.9	0.948	1.000	1.000	10.19	59.5	1.82	Dn
	10.0	115.0	8.656	-3.658	20.9	0.990	1.000	1.000	9.55	62.4	1.72	Dn
	10.0	120.0	8.697	-4.348	17.8	1.000	1.000	1.000	9.04	65.9	1.48	Dn
	10.0	125.0	8.655	-4.964	13.9	1.000	1.000	1.000	8.47	69.8	1.25	Dn
	10.0	130.0	8.537	-5.487	10.7	1.000	1.000	1.000	7.82	74.3	1.05	Dn
	10.0	135.0	8.366	-5.916	8.1	1.000	1.000	1.000	7.12	79.5	0.87	Dn
	10.0	140.0	8.154	-6.246	6.1	1.000	1.000	1.000	6.41	85.6	0.70	Dn
	10.0	145.0	7.904	-6.474	4.3	1.000	1.000	1.000	5.73	92.9	0.55	Dn
	10.0	150.0	7.616	-6.595	2.9	1.000	1.000	1.000	5.10	101.8	0.40	Dn
<b>OptDn &gt;</b>	<b>10.0</b>	<b>152.3</b>	<b>7.467</b>	<b>6.610</b>	<b>2.4</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>4.85</b>	<b>106.6</b>	<b>0.35</b>	<b>Dn</b>
	10.0	155.0	7.266	-6.585	1.8	1.000	1.000	1.000	4.59	113.0	0.28	Dn
	10.0	160.0	6.811	-6.401	1.0	1.000	1.000	1.000	4.29	127.1	0.18	Dn
	10.0	165.0	6.387	-6.169	0.0	1.000	1.000	1.000	4.17	141.7	0.13	Dn
	10.0	170.0	6.085	-5.993	0.0	1.000	1.000	1.000	4.14	155.2	0.08	Dn
	10.0	175.0	5.859	-5.837	0.0	1.000	1.000	1.000	4.19	168.0	0.04	Dn
	10.0	180.0	5.673	-5.673	0.0	1.000	1.000	1.000	4.33	180.0	-0.00	Dn

**Best Performance (cont)**

	<i>TWS</i>	<i>TWA</i>	<i>V</i>	<i>VMG</i>	<i>Heel</i>	<i>Reef</i>	<i>Flat</i>	<i>Twist</i>	<i>AWS</i>	<i>AWA</i>	<i>Lee</i>	<i>Sail</i>
	11.0	30.0	5.591	4.842	16.6	1.000	0.812	1.000	16.01	19.2	4.72	Up
	11.0	33.0	6.128	5.139	18.1	1.000	0.799	1.000	16.38	20.4	4.13	Up
	11.0	36.0	6.563	5.309	19.2	1.000	0.789	1.000	16.62	21.6	3.73	Up
	11.0	39.0	6.920	5.378	20.0	1.000	0.783	1.000	16.78	22.8	3.43	Up
<b>OptUp &gt;</b>	<b>11.0</b>	<b>39.6</b>	<b>6.980</b>	<b>5.378</b>	<b>20.1</b>	<b>1.000</b>	<b>0.783</b>	<b>1.000</b>	<b>16.80</b>	<b>23.1</b>	<b>3.38</b>	<b>Up</b>
	11.0	42.0	7.202	5.352	20.6	1.000	0.782	1.000	16.85	24.1	3.21	Up
	11.0	45.0	7.419	5.246	21.1	1.000	0.789	1.000	16.84	25.5	3.06	Up
	11.0	50.0	7.694	4.945	21.6	1.000	0.808	1.000	16.71	28.0	2.87	Up
	11.0	55.0	7.917	4.541	21.9	1.000	0.838	1.000	16.50	30.4	2.73	Up
	11.0	60.0	8.113	4.057	22.2	1.000	0.878	1.000	16.22	32.9	2.60	Up
	11.0	65.0	8.290	3.504	22.2	1.000	0.926	1.000	15.89	35.5	2.48	Up
	11.0	70.0	8.452	2.891	22.2	1.000	0.982	1.000	15.52	38.1	2.37	Up
	11.0	75.0	8.593	2.224	20.4	1.000	1.000	1.000	15.17	41.0	2.12	Up
	11.0	80.0	8.691	1.509	17.7	1.000	1.000	1.000	14.79	44.2	1.85	Up
	11.0	85.0	8.748	0.762	15.2	1.000	1.000	1.000	14.36	47.5	1.63	Up
	11.0	90.0	8.759	-0.000	12.8	1.000	1.000	1.000	13.85	50.8	1.44	Up
	11.0	95.0	8.730	-0.761	10.8	1.000	1.000	1.000	13.28	54.2	1.27	Up
	11.0	100.0	8.671	-1.506	9.1	1.000	1.000	1.000	12.65	57.7	1.12	Up
	11.0	105.0	8.675	-2.245	21.0	0.869	1.000	1.000	11.51	59.6	1.91	Dn
	11.0	110.0	8.766	-2.998	21.0	0.904	1.000	1.000	10.87	62.6	1.81	Dn
	11.0	115.0	8.851	-3.741	21.1	0.946	1.000	1.000	10.21	65.7	1.70	Dn
	11.0	120.0	8.930	-4.465	21.2	0.996	1.000	1.000	9.52	68.9	1.60	Dn
	11.0	125.0	8.954	-5.136	17.0	1.000	1.000	1.000	9.01	72.9	1.33	Dn
	11.0	130.0	8.878	-5.707	12.7	1.000	1.000	1.000	8.42	77.6	1.10	Dn
	11.0	135.0	8.721	-6.167	9.5	1.000	1.000	1.000	7.73	83.0	0.90	Dn
	11.0	140.0	8.518	-6.525	7.0	1.000	1.000	1.000	7.02	89.3	0.72	Dn
	11.0	145.0	8.274	-6.778	5.0	1.000	1.000	1.000	6.33	96.7	0.56	Dn
	11.0	150.0	7.991	-6.920	3.3	1.000	1.000	1.000	5.70	105.6	0.41	Dn
<b>OptDn &gt;</b>	<b>11.0</b>	<b>153.6</b>	<b>7.762</b>	<b>6.952</b>	<b>2.4</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>5.32</b>	<b>113.1</b>	<b>0.32</b>	<b>Dn</b>
	11.0	155.0	7.665	-6.947	2.0	1.000	1.000	1.000	5.19	116.4	0.28	Dn
	11.0	160.0	7.287	-6.848	1.2	1.000	1.000	1.000	4.84	129.0	0.19	Dn
	11.0	165.0	6.913	-6.678	0.0	1.000	1.000	1.000	4.68	142.5	0.13	Dn
	11.0	170.0	6.616	-6.516	0.0	1.000	1.000	1.000	4.63	155.6	0.09	Dn
	11.0	175.0	6.383	-6.359	0.0	1.000	1.000	1.000	4.67	168.2	0.04	Dn
	11.0	180.0	6.188	-6.188	0.0	1.000	1.000	1.000	4.81	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	12.0	30.0	5.743	4.974	18.1	1.000	0.746	1.000	17.11	19.5	4.76	Up
	12.0	33.0	6.272	5.260	19.4	1.000	0.731	1.000	17.46	20.7	4.15	Up
	12.0	36.0	6.699	5.420	20.4	1.000	0.720	1.000	17.69	22.0	3.74	Up
	12.0	39.0	7.046	5.476	21.1	1.000	0.716	1.000	17.82	23.3	3.44	Up
<b>OptUp &gt;</b>	<b>12.0</b>	<b>39.0</b>	<b>7.046</b>	<b>5.473</b>	<b>21.1</b>	<b>1.000</b>	<b>0.716</b>	<b>1.000</b>	<b>17.82</b>	<b>23.3</b>	<b>3.44</b>	<b>Up</b>
	12.0	42.0	7.310	5.433	21.6	1.000	0.716	1.000	17.86	24.7	3.23	Up
	12.0	45.0	7.513	5.312	22.0	1.000	0.724	1.000	17.83	26.2	3.09	Up
	12.0	50.0	7.780	5.001	22.5	1.000	0.744	1.000	17.67	28.7	2.90	Up
	12.0	55.0	8.004	4.591	22.4	0.976	0.817	1.000	17.44	31.4	2.76	Up
	12.0	60.0	8.206	4.103	22.3	0.957	0.895	1.000	17.16	34.1	2.63	Up
	12.0	65.0	8.384	3.543	23.0	1.000	0.859	1.000	16.77	36.6	2.50	Up
	12.0	70.0	8.552	2.925	23.0	1.000	0.913	1.000	16.37	39.4	2.38	Up
	12.0	75.0	8.709	2.254	22.8	1.000	0.976	1.000	15.93	42.1	2.27	Up
	12.0	80.0	8.852	1.537	20.8	1.000	1.000	1.000	15.54	45.3	2.02	Up
	12.0	85.0	8.949	0.780	17.9	1.000	1.000	1.000	15.14	48.7	1.74	Up
	12.0	90.0	8.995	-0.000	15.0	1.000	1.000	1.000	14.67	52.2	1.52	Up
	12.0	95.0	8.987	-0.783	12.5	1.000	1.000	1.000	14.12	55.8	1.33	Up
	12.0	100.0	8.935	-1.551	10.4	1.000	1.000	1.000	13.49	59.5	1.16	Up
	12.0	105.0	8.849	-2.290	8.6	1.000	1.000	1.000	12.82	63.4	1.01	Up
	12.0	110.0	8.939	-3.057	21.2	0.865	1.000	1.000	11.57	65.3	1.80	Dn
	12.0	115.0	9.043	-3.822	21.3	0.906	1.000	1.000	10.88	68.6	1.69	Dn
	12.0	120.0	9.142	-4.571	21.5	0.956	1.000	1.000	10.17	72.0	1.58	Dn
	12.0	125.0	9.224	-5.291	20.4	1.000	1.000	1.000	9.51	75.7	1.43	Dn
	12.0	130.0	9.212	-5.921	15.4	1.000	1.000	1.000	8.99	80.4	1.15	Dn
	12.0	135.0	9.074	-6.416	11.2	1.000	1.000	1.000	8.35	86.0	0.94	Dn
	12.0	140.0	8.864	-6.791	8.1	1.000	1.000	1.000	7.64	92.5	0.75	Dn
	12.0	145.0	8.619	-7.060	5.7	1.000	1.000	1.000	6.96	100.0	0.58	Dn
	12.0	150.0	8.338	-7.221	3.8	1.000	1.000	1.000	6.33	108.9	0.43	Dn
<b>OptDn &gt;</b>	<b>12.0</b>	<b>154.3</b>	<b>8.063</b>	<b>7.264</b>	<b>2.5</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>5.88</b>	<b>117.8</b>	<b>0.31</b>	<b>Dn</b>
	12.0	155.0	8.014	-7.263	2.3	1.000	1.000	1.000	5.82	119.5	0.29	Dn
	12.0	160.0	7.668	-7.205	1.4	1.000	1.000	1.000	5.46	131.3	0.20	Dn
	12.0	165.0	7.360	-7.110	0.9	1.000	1.000	1.000	5.25	143.7	0.14	Dn
	12.0	170.0	7.099	-6.991	0.0	1.000	1.000	1.000	5.16	156.2	0.09	Dn
	12.0	175.0	6.875	-6.849	0.0	1.000	1.000	1.000	5.19	168.4	0.04	Dn
	12.0	180.0	6.678	-6.678	0.0	1.000	1.000	1.000	5.32	180.0	-0.00	Dn



**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	13.0	30.0	5.854	5.070	19.3	1.000	0.685	1.000	18.18	19.7	4.81	Up
	13.0	33.0	6.378	5.349	20.5	1.000	0.670	1.000	18.51	21.0	4.19	Up
	13.0	36.0	6.800	5.501	21.3	1.000	0.661	1.000	18.72	22.3	3.76	Up
<b>OptUp &gt;</b>	<b>13.0</b>	<b>38.6</b>	<b>7.094</b>	<b>5.543</b>	<b>21.9</b>	<b>1.000</b>	<b>0.658</b>	<b>1.000</b>	<b>18.82</b>	<b>23.6</b>	<b>3.51</b>	<b>Up</b>
	13.0	39.0	7.136	5.546	22.0	1.000	0.657	1.000	18.83	23.7	3.47	Up
	13.0	42.0	7.387	5.490	22.5	1.000	0.660	1.000	18.85	25.2	3.28	Up
	13.0	45.0	7.581	5.361	22.6	0.986	0.688	1.000	18.80	26.8	3.13	Up
	13.0	50.0	7.849	5.045	22.6	0.956	0.761	1.000	18.63	29.6	2.95	Up
	13.0	55.0	8.081	4.635	22.4	0.932	0.840	1.000	18.39	32.4	2.80	Up
	13.0	60.0	8.290	4.145	22.3	0.913	0.922	1.000	18.09	35.2	2.67	Up
	13.0	65.0	8.481	3.584	22.2	0.902	1.000	1.000	17.73	38.0	2.54	Up
	13.0	70.0	8.655	2.960	22.2	0.925	1.000	1.000	17.31	40.8	2.38	Up
	13.0	75.0	8.802	2.278	23.5	1.000	0.911	1.000	16.75	43.4	2.27	Up
	13.0	80.0	8.968	1.557	23.3	1.000	0.982	1.000	16.25	46.3	2.16	Up
	13.0	85.0	9.118	0.795	20.8	1.000	1.000	1.000	15.87	49.7	1.88	Up
	13.0	90.0	9.213	-0.000	17.6	1.000	1.000	1.000	15.44	53.4	1.61	Up
	13.0	95.0	9.245	-0.806	14.4	1.000	1.000	1.000	14.94	57.1	1.38	Up
	13.0	100.0	9.210	-1.599	11.8	1.000	1.000	1.000	14.33	61.0	1.20	Up
	13.0	105.0	9.122	-2.361	9.6	1.000	1.000	1.000	13.65	65.1	1.04	Up
	13.0	110.0	9.110	-3.116	21.4	0.830	1.000	1.000	12.29	67.7	1.79	Dn
	13.0	115.0	9.236	-3.903	21.6	0.871	1.000	1.000	11.58	71.1	1.67	Dn
	13.0	120.0	9.358	-4.679	21.8	0.919	1.000	1.000	10.84	74.7	1.56	Dn
	13.0	125.0	9.466	-5.429	22.0	0.977	1.000	1.000	10.08	78.5	1.45	Dn
	13.0	130.0	9.534	-6.129	18.4	1.000	1.000	1.000	9.52	82.9	1.21	Dn
	13.0	135.0	9.448	-6.681	13.1	1.000	1.000	1.000	8.95	88.4	0.96	Dn
	13.0	140.0	9.229	-7.070	9.3	1.000	1.000	1.000	8.28	95.1	0.77	Dn
	13.0	145.0	8.957	-7.337	6.4	1.000	1.000	1.000	7.60	102.9	0.59	Dn
	13.0	150.0	8.662	-7.502	4.3	1.000	1.000	1.000	6.98	111.8	0.44	Dn
	13.0	155.0	8.339	-7.558	2.6	1.000	1.000	1.000	6.48	122.1	0.30	Dn
<b>OptDn &gt;</b>	<b>13.0</b>	<b>155.1</b>	<b>8.335</b>	<b>7.558</b>	<b>2.6</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>6.47</b>	<b>122.2</b>	<b>0.30</b>	<b>Dn</b>
	13.0	160.0	8.008	-7.525	1.7	1.000	1.000	1.000	6.12	133.4	0.21	Dn
	13.0	165.0	7.730	-7.466	1.1	1.000	1.000	1.000	5.88	145.1	0.15	Dn
	13.0	170.0	7.501	-7.387	0.0	1.000	1.000	1.000	5.76	156.9	0.09	Dn
	13.0	175.0	7.305	-7.277	0.0	1.000	1.000	1.000	5.76	168.7	0.04	Dn
	13.0	180.0	7.125	-7.125	0.0	1.000	1.000	1.000	5.88	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	14.0	30.0	5.931	5.136	20.3	1.000	0.630	1.000	19.21	20.0	4.87	Up
	14.0	33.0	6.454	5.413	21.4	1.000	0.617	1.000	19.53	21.3	4.24	Up
	14.0	36.0	6.873	5.561	22.2	1.000	0.608	1.000	19.73	22.7	3.80	Up
<b>OptUp &gt;</b>	<b>14.0</b>	<b>38.3</b>	<b>7.132</b>	<b>5.594</b>	<b>22.6</b>	<b>0.995</b>	<b>0.612</b>	<b>1.000</b>	<b>19.81</b>	<b>23.9</b>	<b>3.57</b>	<b>Up</b>
	14.0	39.0	7.200	5.595	22.6	0.989	0.620	1.000	19.83	24.2	3.51	Up
	14.0	42.0	7.444	5.532	22.7	0.967	0.658	1.000	19.83	25.8	3.33	Up
	14.0	45.0	7.638	5.401	22.7	0.946	0.700	1.000	19.77	27.5	3.19	Up
	14.0	50.0	7.910	5.084	22.6	0.916	0.777	1.000	19.59	30.4	3.00	Up
	14.0	55.0	8.148	4.674	22.5	0.892	0.860	1.000	19.34	33.2	2.85	Up
	14.0	60.0	8.364	4.182	22.4	0.877	0.939	1.000	19.02	36.1	2.70	Up
	14.0	65.0	8.562	3.618	22.3	0.873	1.000	1.000	18.64	39.0	2.56	Up
	14.0	70.0	8.743	2.990	22.3	0.896	1.000	1.000	18.20	42.0	2.39	Up
	14.0	75.0	8.915	2.307	22.4	0.923	1.000	1.000	17.71	44.9	2.24	Up
	14.0	80.0	9.084	1.577	22.5	0.953	1.000	1.000	17.17	47.9	2.10	Up
	14.0	85.0	9.250	0.806	23.8	1.000	1.000	1.000	16.51	50.6	2.04	Up
	14.0	90.0	9.406	-0.000	20.3	1.000	1.000	1.000	16.15	54.4	1.71	Up
	14.0	95.0	9.490	-0.827	16.8	1.000	1.000	1.000	15.70	58.2	1.45	Up
	14.0	100.0	9.494	-1.649	13.5	1.000	1.000	1.000	15.15	62.2	1.24	Up
	14.0	105.0	9.416	-2.437	10.9	1.000	1.000	1.000	14.49	66.4	1.07	Up
	14.0	110.0	9.282	-3.175	8.8	1.000	1.000	1.000	13.76	70.9	0.92	Up
	14.0	115.0	9.428	-3.985	21.8	0.838	1.000	1.000	12.29	73.4	1.65	Dn
	14.0	120.0	9.573	-4.786	22.0	0.884	1.000	1.000	11.53	77.1	1.53	Dn
	14.0	125.0	9.700	-5.564	22.2	0.941	1.000	1.000	10.75	81.1	1.42	Dn
	14.0	130.0	9.819	-6.312	21.7	1.000	1.000	1.000	10.00	85.3	1.28	Dn
	14.0	135.0	9.814	-6.940	15.6	1.000	1.000	1.000	9.53	90.5	0.99	Dn
	14.0	140.0	9.622	-7.371	10.7	1.000	1.000	1.000	8.91	97.1	0.78	Dn
	14.0	145.0	9.322	-7.636	7.3	1.000	1.000	1.000	8.25	105.1	0.61	Dn
	14.0	150.0	8.985	-7.781	4.8	1.000	1.000	1.000	7.65	114.2	0.45	Dn
	14.0	155.0	8.647	-7.837	3.0	1.000	1.000	1.000	7.16	124.4	0.31	Dn
<b>OptDn &gt;</b>	<b>14.0</b>	<b>156.4</b>	<b>8.553</b>	<b>7.839</b>	<b>2.6</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>7.04</b>	<b>127.4</b>	<b>0.28</b>	<b>Dn</b>
	14.0	160.0	8.329	-7.827	1.9	1.000	1.000	1.000	6.80	135.2	0.22	Dn
	14.0	165.0	8.065	-7.791	1.3	1.000	1.000	1.000	6.55	146.4	0.16	Dn
	14.0	170.0	7.848	-7.729	0.0	1.000	1.000	1.000	6.42	157.7	0.10	Dn
	14.0	175.0	7.665	-7.636	0.0	1.000	1.000	1.000	6.40	169.0	0.05	Dn
	14.0	180.0	7.501	-7.501	0.0	1.000	1.000	1.000	6.50	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	15.0	30.0	5.978	5.177	21.2	1.000	0.582	1.000	20.22	20.2	4.96	Up
	15.0	33.0	6.503	5.454	22.2	1.000	0.569	1.000	20.53	21.6	4.30	Up
	15.0	36.0	6.923	5.601	22.6	0.978	0.590	1.000	20.72	23.1	3.87	Up
<b>OptUp &gt;</b>	<b>15.0</b>	<b>38.3</b>	<b>7.175</b>	<b>5.633</b>	<b>22.7</b>	<b>0.958</b>	<b>0.618</b>	<b>1.000</b>	<b>20.80</b>	<b>24.3</b>	<b>3.64</b>	<b>Up</b>
	15.0	39.0	7.249	5.634	22.7	0.952	0.627	1.000	20.82	24.7	3.57	Up
	15.0	42.0	7.490	5.566	22.8	0.929	0.667	1.000	20.81	26.4	3.40	Up
	15.0	45.0	7.685	5.434	22.8	0.909	0.712	1.000	20.74	28.1	3.25	Up
	15.0	50.0	7.963	5.119	22.7	0.880	0.790	1.000	20.55	31.1	3.06	Up
	15.0	55.0	8.208	4.708	22.6	0.860	0.869	1.000	20.28	34.0	2.89	Up
	15.0	60.0	8.430	4.215	22.4	0.843	0.956	1.000	19.95	37.0	2.74	Up
	15.0	65.0	8.634	3.649	22.4	0.847	1.000	1.000	19.55	40.0	2.58	Up
	15.0	70.0	8.824	3.018	22.5	0.869	1.000	1.000	19.09	43.0	2.41	Up
	15.0	75.0	9.007	2.331	22.5	0.895	1.000	1.000	18.58	46.1	2.25	Up
	15.0	80.0	9.192	1.596	22.6	0.925	1.000	1.000	18.03	49.1	2.10	Up
	15.0	85.0	9.377	0.817	22.7	0.959	1.000	1.000	17.44	52.2	1.96	Up
	15.0	90.0	9.560	-0.000	23.0	1.000	1.000	1.000	16.79	55.3	1.83	Up
	15.0	95.0	9.706	-0.846	19.3	1.000	1.000	1.000	16.42	59.2	1.52	Up
	15.0	100.0	9.761	-1.695	15.6	1.000	1.000	1.000	15.93	63.3	1.28	Up
	15.0	105.0	9.714	-2.514	12.3	1.000	1.000	1.000	15.31	67.6	1.09	Up
	15.0	110.0	9.584	-3.278	9.9	1.000	1.000	1.000	14.58	72.2	0.94	Up
	15.0	115.0	9.617	-4.064	22.1	0.807	1.000	1.000	13.02	75.4	1.63	Dn
	15.0	120.0	9.780	-4.890	22.3	0.853	1.000	1.000	12.24	79.3	1.51	Dn
	15.0	125.0	9.927	-5.694	22.5	0.908	1.000	1.000	11.43	83.4	1.39	Dn
	15.0	130.0	10.073	-6.475	22.9	0.976	1.000	1.000	10.60	87.7	1.28	Dn
	15.0	135.0	10.162	-7.185	18.4	1.000	1.000	1.000	10.08	92.5	1.02	Dn
	15.0	140.0	10.018	-7.674	12.4	1.000	1.000	1.000	9.53	98.9	0.79	Dn
	15.0	145.0	9.712	-7.955	8.3	1.000	1.000	1.000	8.90	106.8	0.61	Dn
	15.0	150.0	9.336	-8.085	5.4	1.000	1.000	1.000	8.31	116.1	0.45	Dn
	15.0	155.0	8.954	-8.115	3.4	1.000	1.000	1.000	7.85	126.3	0.33	Dn
<b>OptDn &gt;</b>	<b>15.0</b>	<b>156.7</b>	<b>8.838</b>	<b>8.117</b>	<b>2.9</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>7.71</b>	<b>129.8</b>	<b>0.29</b>	<b>Dn</b>
	15.0	160.0	8.634	-8.114	2.3	1.000	1.000	1.000	7.49	136.8	0.24	Dn
	15.0	165.0	8.382	-8.097	1.5	1.000	1.000	1.000	7.24	147.6	0.17	Dn
	15.0	170.0	8.171	-8.047	0.0	1.000	1.000	1.000	7.10	158.5	0.11	Dn
	15.0	175.0	7.991	-7.960	0.0	1.000	1.000	1.000	7.07	169.4	0.05	Dn
	15.0	180.0	7.830	-7.830	0.0	1.000	1.000	1.000	7.17	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	16.0	30.0	5.998	5.195	21.9	1.000	0.539	1.000	21.20	20.5	5.07	Up
	16.0	33.0	6.531	5.477	22.4	0.973	0.561	1.000	21.51	22.0	4.39	Up
	16.0	36.0	6.961	5.632	22.7	0.944	0.594	1.000	21.71	23.6	3.94	Up
<b>OptUp &gt;</b>	<b>16.0</b>	<b>38.3</b>	<b>7.211</b>	<b>5.663</b>	<b>22.7</b>	<b>0.924</b>	<b>0.623</b>	<b>1.000</b>	<b>21.78</b>	<b>24.8</b>	<b>3.71</b>	<b>Up</b>
	16.0	39.0	7.288	5.664	22.9	0.919	0.632	1.000	21.79	25.2	3.66	Up
	16.0	42.0	7.528	5.594	22.9	0.895	0.675	1.000	21.78	26.9	3.46	Up
	16.0	45.0	7.726	5.463	22.9	0.878	0.717	1.000	21.71	28.7	3.31	Up
	16.0	50.0	8.009	5.148	22.8	0.851	0.797	1.000	21.50	31.7	3.11	Up
	16.0	55.0	8.260	4.738	22.6	0.828	0.886	1.000	21.22	34.7	2.94	Up
	16.0	60.0	8.489	4.245	22.5	0.812	0.972	1.000	20.88	37.8	2.77	Up
	16.0	65.0	8.699	3.677	22.5	0.821	1.000	1.000	20.46	40.9	2.60	Up
	16.0	70.0	8.898	3.043	22.6	0.844	1.000	1.000	19.98	44.0	2.43	Up
	16.0	75.0	9.095	2.354	22.7	0.870	1.000	1.000	19.45	47.1	2.27	Up
	16.0	80.0	9.295	1.614	22.8	0.898	1.000	1.000	18.89	50.3	2.10	Up
	16.0	85.0	9.496	0.828	22.8	0.931	1.000	1.000	18.29	53.5	1.95	Up
	16.0	90.0	9.693	-0.000	22.8	0.969	1.000	1.000	17.65	56.7	1.80	Up
	16.0	95.0	9.885	-0.862	21.8	1.000	1.000	1.000	17.06	60.2	1.61	Up
	16.0	100.0	10.002	-1.737	17.8	1.000	1.000	1.000	16.65	64.3	1.33	Up
	16.0	105.0	10.001	-2.589	14.0	1.000	1.000	1.000	16.10	68.7	1.12	Up
	16.0	110.0	9.887	-3.382	11.1	1.000	1.000	1.000	15.40	73.3	0.96	Up
	16.0	115.0	9.799	-4.141	22.3	0.779	1.000	1.000	13.76	77.2	1.62	Dn
	16.0	120.0	9.982	-4.991	22.5	0.824	1.000	1.000	12.95	81.2	1.49	Dn
	16.0	125.0	10.156	-5.825	22.9	0.879	1.000	1.000	12.12	85.4	1.37	Dn
	16.0	130.0	10.339	-6.646	23.3	0.946	1.000	1.000	11.26	89.7	1.24	Dn
	16.0	135.0	10.516	-7.436	21.3	1.000	1.000	1.000	10.57	94.3	1.05	Dn
	16.0	140.0	10.447	-8.003	14.4	1.000	1.000	1.000	10.12	100.3	0.79	Dn
	16.0	145.0	10.116	-8.286	9.4	1.000	1.000	1.000	9.54	108.3	0.61	Dn
<b>OptDn &gt;</b>	<b>16.0</b>	<b>152.7</b>	<b>9.473</b>	<b>8.422</b>	<b>4.7</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>8.71</b>	<b>123.0</b>	<b>0.39</b>	<b>Dn</b>
	16.0	155.0	9.287	-8.417	3.9	1.000	1.000	1.000	8.53	127.7	0.34	Dn
	16.0	160.0	8.939	-8.400	2.6	1.000	1.000	1.000	8.19	138.1	0.25	Dn
	16.0	165.0	8.684	-8.388	1.8	1.000	1.000	1.000	7.94	148.6	0.18	Dn
	16.0	170.0	8.476	-8.347	0.0	1.000	1.000	1.000	7.79	159.1	0.12	Dn
	16.0	175.0	8.297	-8.266	0.0	1.000	1.000	1.000	7.77	169.7	0.05	Dn
	16.0	180.0	8.136	-8.136	0.0	1.000	1.000	1.000	7.86	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	17.0	30.0	5.996	5.193	22.1	0.974	0.531	1.000	22.17	20.8	5.22	Up
	17.0	33.0	6.546	5.490	22.5	0.941	0.562	1.000	22.49	22.3	4.50	Up
	17.0	36.0	6.987	5.653	22.8	0.912	0.598	1.000	22.70	24.0	4.03	Up
<b>OptUp &gt;</b>	<b>17.0</b>	<b>38.1</b>	<b>7.224</b>	<b>5.685</b>	<b>23.0</b>	<b>0.895</b>	<b>0.625</b>	<b>1.000</b>	<b>22.75</b>	<b>25.1</b>	<b>3.82</b>	<b>Up</b>
	17.0	39.0	7.315	5.685	23.0	0.888	0.637	1.000	22.77	25.6	3.74	Up
	17.0	42.0	7.557	5.616	23.0	0.871	0.672	1.000	22.74	27.4	3.53	Up
	17.0	45.0	7.757	5.485	23.0	0.850	0.722	1.000	22.66	29.2	3.38	Up
	17.0	50.0	8.047	5.173	22.9	0.821	0.809	1.000	22.45	32.3	3.17	Up
	17.0	55.0	8.305	4.764	22.7	0.798	0.900	1.000	22.16	35.4	2.98	Up
	17.0	60.0	8.541	4.270	22.6	0.784	0.987	1.000	21.80	38.6	2.81	Up
	17.0	65.0	8.758	3.701	22.6	0.798	1.000	1.000	21.36	41.7	2.63	Up
	17.0	70.0	8.966	3.067	22.7	0.820	1.000	1.000	20.87	44.9	2.45	Up
	17.0	75.0	9.177	2.375	22.8	0.845	1.000	1.000	20.33	48.1	2.28	Up
	17.0	80.0	9.393	1.631	22.9	0.874	1.000	1.000	19.75	51.3	2.11	Up
	17.0	85.0	9.607	0.837	22.9	0.906	1.000	1.000	19.14	54.6	1.95	Up
	17.0	90.0	9.819	-0.000	22.9	0.942	1.000	1.000	18.48	57.9	1.79	Up
	17.0	95.0	10.034	-0.875	23.0	0.985	1.000	1.000	17.78	61.2	1.65	Up
	17.0	100.0	10.225	-1.776	20.2	1.000	1.000	1.000	17.32	65.2	1.39	Up
	17.0	105.0	10.288	-2.663	16.1	1.000	1.000	1.000	16.84	69.5	1.15	Up
	17.0	110.0	10.203	-3.490	12.4	1.000	1.000	1.000	16.21	74.3	0.97	Up
	17.0	115.0	10.014	-4.232	9.7	1.000	1.000	1.000	15.45	79.4	0.84	Up
	17.0	120.0	10.187	-5.093	22.8	0.797	1.000	1.000	13.67	82.9	1.47	Dn
	17.0	125.0	10.400	-5.965	23.2	0.851	1.000	1.000	12.81	87.1	1.34	Dn
	17.0	130.0	10.625	-6.830	23.6	0.916	1.000	1.000	11.93	91.5	1.20	Dn
	17.0	135.0	10.856	-7.676	24.1	0.997	1.000	1.000	11.03	96.1	1.08	Dn
	17.0	140.0	10.909	-8.356	16.9	1.000	1.000	1.000	10.67	101.4	0.79	Dn
	17.0	145.0	10.586	-8.672	10.6	1.000	1.000	1.000	10.15	109.2	0.61	Dn
	17.0	150.0	10.097	-8.744	6.7	1.000	1.000	1.000	9.63	118.7	0.46	Dn
<b>OptDn &gt;</b>	<b>17.0</b>	<b>151.9</b>	<b>9.914</b>	<b>8.748</b>	<b>5.6</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>9.45</b>	<b>122.6</b>	<b>0.41</b>	<b>Dn</b>
	17.0	155.0	9.643	-8.740	4.4	1.000	1.000	1.000	9.19	128.8	0.34	Dn
	17.0	160.0	9.266	-8.707	3.0	1.000	1.000	1.000	8.87	139.1	0.26	Dn
	17.0	165.0	8.986	-8.680	2.0	1.000	1.000	1.000	8.64	149.4	0.19	Dn
	17.0	170.0	8.769	-8.635	0.0	1.000	1.000	1.000	8.50	159.7	0.12	Dn
	17.0	175.0	8.588	-8.556	0.0	1.000	1.000	1.000	8.48	169.9	0.06	Dn
	17.0	180.0	8.427	-8.427	0.0	1.000	1.000	1.000	8.57	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	18.0	30.0	5.980	5.179	22.2	0.944	0.531	1.000	23.12	21.1	5.40	Up
	18.0	33.0	6.549	5.493	22.6	0.912	0.564	1.000	23.46	22.7	4.63	Up
	18.0	36.0	7.003	5.665	22.8	0.883	0.601	1.000	23.67	24.3	4.12	Up
<b>OptUp &gt;</b>	<b>18.0</b>	<b>38.1</b>	<b>7.242</b>	<b>5.698</b>	<b>23.2</b>	<b>0.873</b>	<b>0.618</b>	<b>1.000</b>	<b>23.72</b>	<b>25.5</b>	<b>3.90</b>	<b>Up</b>
	18.0	39.0	7.332	5.698	23.2	0.866	0.631	1.000	23.73	26.0	3.82	Up
	18.0	42.0	7.577	5.631	23.1	0.842	0.679	1.000	23.70	27.9	3.61	Up
	18.0	45.0	7.782	5.502	23.1	0.821	0.730	1.000	23.62	29.7	3.45	Up
	18.0	50.0	8.079	5.193	22.9	0.793	0.821	1.000	23.39	32.9	3.23	Up
	18.0	55.0	8.344	4.786	22.8	0.771	0.913	1.000	23.09	36.1	3.03	Up
	18.0	60.0	8.586	4.293	22.6	0.758	0.998	1.000	22.72	39.3	2.86	Up
	18.0	65.0	8.811	3.724	22.7	0.776	1.000	1.000	22.27	42.5	2.66	Up
	18.0	70.0	9.030	3.088	22.9	0.797	1.000	1.000	21.76	45.7	2.47	Up
	18.0	75.0	9.254	2.395	23.0	0.822	1.000	1.000	21.21	49.0	2.29	Up
	18.0	80.0	9.484	1.647	23.1	0.850	1.000	1.000	20.61	52.3	2.12	Up
	18.0	85.0	9.712	0.846	23.1	0.881	1.000	1.000	19.99	55.6	1.94	Up
	18.0	90.0	9.940	-0.000	23.1	0.917	1.000	1.000	19.31	59.0	1.78	Up
	18.0	95.0	10.178	-0.887	23.2	0.961	1.000	1.000	18.59	62.4	1.63	Up
	18.0	100.0	10.430	-1.811	22.6	1.000	1.000	1.000	17.92	65.9	1.45	Up
	18.0	105.0	10.583	-2.739	18.3	1.000	1.000	1.000	17.54	70.3	1.18	Up
	18.0	110.0	10.557	-3.611	14.1	1.000	1.000	1.000	16.98	75.0	0.98	Up
	18.0	115.0	10.360	-4.378	10.9	1.000	1.000	1.000	16.25	80.3	0.85	Up
	18.0	120.0	10.403	-5.201	23.2	0.772	1.000	1.000	14.40	84.4	1.44	Dn
	18.0	125.0	10.657	-6.113	23.6	0.825	1.000	1.000	13.52	88.6	1.30	Dn
	18.0	130.0	10.918	-7.018	23.9	0.888	1.000	1.000	12.62	93.0	1.16	Dn
	18.0	135.0	11.182	-7.907	24.4	0.967	1.000	1.000	11.69	97.6	1.03	Dn
	18.0	140.0	11.357	-8.700	19.4	0.999	1.000	1.000	11.18	102.6	0.79	Dn
	18.0	145.0	11.107	-9.099	12.1	1.000	1.000	1.000	10.73	109.8	0.59	Dn
<b>OptDn &gt;</b>	<b>18.0</b>	<b>148.2</b>	<b>10.769</b>	<b>9.150</b>	<b>8.9</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>10.41</b>	<b>115.8</b>	<b>0.50</b>	<b>Dn</b>
	18.0	150.0	10.552	-9.138	7.5	1.000	1.000	1.000	10.25	119.4	0.45	Dn
	18.0	155.0	10.012	-9.074	4.9	1.000	1.000	1.000	9.86	129.7	0.35	Dn
	18.0	160.0	9.615	-9.035	3.4	1.000	1.000	1.000	9.54	139.9	0.27	Dn
	18.0	165.0	9.310	-8.993	2.3	1.000	1.000	1.000	9.32	150.0	0.20	Dn
	18.0	170.0	9.068	-8.931	0.0	1.000	1.000	1.000	9.21	160.2	0.13	Dn
	18.0	175.0	8.873	-8.840	0.0	1.000	1.000	1.000	9.19	170.2	0.06	Dn
	18.0	180.0	8.704	-8.704	0.0	1.000	1.000	1.000	9.30	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	19.0	30.0	5.949	5.152	22.2	0.917	0.531	1.000	24.07	21.4	5.59	Up
	19.0	33.0	6.540	5.485	22.7	0.884	0.566	1.000	24.42	23.0	4.76	Up
	19.0	36.0	7.006	5.668	23.1	0.864	0.592	1.000	24.62	24.7	4.22	Up
<b>OptUp &gt;</b>	<b>19.0</b>	<b>38.3</b>	<b>7.263</b>	<b>5.702</b>	<b>23.3</b>	<b>0.846</b>	<b>0.624</b>	<b>1.000</b>	<b>24.67</b>	<b>26.0</b>	<b>3.99</b>	<b>Up</b>
	19.0	39.0	7.340	5.705	23.3	0.839	0.636	1.000	24.69	26.4	3.91	Up
	19.0	42.0	7.590	5.641	23.2	0.816	0.685	1.000	24.65	28.3	3.69	Up
	19.0	45.0	7.799	5.515	23.1	0.795	0.738	1.000	24.57	30.2	3.52	Up
	19.0	50.0	8.104	5.209	23.0	0.767	0.831	1.000	24.34	33.4	3.29	Up
	19.0	55.0	8.377	4.805	22.9	0.746	0.924	1.000	24.03	36.7	3.09	Up
	19.0	60.0	8.626	4.313	22.7	0.737	1.000	1.000	23.64	39.9	2.89	Up
	19.0	65.0	8.858	3.743	22.9	0.755	1.000	1.000	23.17	43.2	2.69	Up
	19.0	70.0	9.088	3.108	23.0	0.776	1.000	1.000	22.65	46.5	2.49	Up
	19.0	75.0	9.326	2.414	23.1	0.801	1.000	1.000	22.09	49.8	2.31	Up
	19.0	80.0	9.569	1.662	23.2	0.828	1.000	1.000	21.48	53.2	2.12	Up
	19.0	85.0	9.810	0.855	23.2	0.859	1.000	1.000	20.83	56.6	1.95	Up
	19.0	90.0	10.058	-0.000	23.2	0.894	1.000	1.000	20.15	60.1	1.78	Up
	19.0	95.0	10.324	-0.900	23.5	0.937	1.000	1.000	19.41	63.5	1.62	Up
	19.0	100.0	10.612	-1.843	23.7	0.985	1.000	1.000	18.63	66.9	1.46	Up
	19.0	105.0	10.861	-2.811	20.6	1.000	1.000	1.000	18.18	70.9	1.21	Up
	19.0	110.0	10.917	-3.734	16.2	1.000	1.000	1.000	17.71	75.5	0.99	Up
	19.0	115.0	10.761	-4.548	12.3	1.000	1.000	1.000	17.05	80.8	0.84	Up
	19.0	120.0	10.629	-5.314	23.5	0.749	1.000	1.000	15.13	85.7	1.41	Dn
	19.0	125.0	10.917	-6.262	23.9	0.800	1.000	1.000	14.23	89.9	1.26	Dn
	19.0	130.0	11.211	-7.207	24.3	0.862	1.000	1.000	13.30	94.3	1.12	Dn
	19.0	135.0	11.515	-8.143	24.8	0.940	1.000	1.000	12.35	98.9	0.99	Dn
	19.0	140.0	11.797	-9.037	22.2	1.000	1.000	1.000	11.64	103.7	0.79	Dn
	19.0	145.0	11.654	-9.546	13.9	1.000	1.000	1.000	11.28	110.3	0.57	Dn
<b>OptDn &gt;</b>	<b>19.0</b>	<b>147.9</b>	<b>11.343</b>	<b>9.605</b>	<b>10.4</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>11.02</b>	<b>115.5</b>	<b>0.49</b>	<b>Dn</b>
	19.0	150.0	11.067	-9.584	8.4	1.000	1.000	1.000	10.83	119.8	0.44	Dn
	19.0	155.0	10.432	-9.455	5.5	1.000	1.000	1.000	10.49	130.3	0.35	Dn
	19.0	160.0	9.974	-9.373	3.8	1.000	1.000	1.000	10.20	140.6	0.28	Dn
	19.0	165.0	9.652	-9.324	2.6	1.000	1.000	1.000	9.99	150.5	0.20	Dn
	19.0	170.0	9.390	-9.248	0.0	1.000	1.000	1.000	9.89	160.5	0.13	Dn
	19.0	175.0	9.172	-9.137	0.0	1.000	1.000	1.000	9.90	170.4	0.06	Dn
	19.0	180.0	8.984	-8.984	0.0	1.000	1.000	1.000	10.02	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	20.0	30.0	5.902	5.111	22.2	0.891	0.530	1.000	25.00	21.7	5.83	Up
	20.0	33.0	6.517	5.466	22.9	0.868	0.554	1.000	25.36	23.3	4.92	Up
	20.0	36.0	6.997	5.661	23.3	0.842	0.593	1.000	25.57	25.0	4.36	Up
<b>OptUp &gt;</b>	<b>20.0</b>	<b>38.5</b>	<b>7.280</b>	<b>5.701</b>	<b>23.4</b>	<b>0.820</b>	<b>0.631</b>	<b>1.000</b>	<b>25.63</b>	<b>26.5</b>	<b>4.08</b>	<b>Up</b>
	20.0	39.0	7.340	5.704	23.4	0.815	0.640	1.000	25.64	26.8	4.01	Up
	20.0	42.0	7.597	5.645	23.3	0.791	0.691	1.000	25.60	28.7	3.78	Up
	20.0	45.0	7.811	5.523	23.2	0.771	0.745	1.000	25.51	30.6	3.60	Up
	20.0	50.0	8.124	5.222	23.1	0.744	0.840	1.000	25.27	33.9	3.36	Up
	20.0	55.0	8.404	4.820	22.9	0.724	0.933	1.000	24.95	37.2	3.14	Up
	20.0	60.0	8.659	4.330	22.9	0.717	1.000	1.000	24.55	40.5	2.94	Up
	20.0	65.0	8.900	3.761	23.0	0.735	1.000	1.000	24.07	43.9	2.72	Up
	20.0	70.0	9.141	3.126	23.1	0.756	1.000	1.000	23.54	47.2	2.52	Up
	20.0	75.0	9.393	2.431	23.3	0.780	1.000	1.000	22.96	50.6	2.32	Up
	20.0	80.0	9.648	1.675	23.3	0.807	1.000	1.000	22.34	54.0	2.13	Up
	20.0	85.0	9.903	0.863	23.4	0.837	1.000	1.000	21.68	57.5	1.95	Up
	20.0	90.0	10.173	-0.000	23.5	0.873	1.000	1.000	20.97	61.0	1.78	Up
	20.0	95.0	10.472	-0.913	23.7	0.914	1.000	1.000	20.23	64.4	1.61	Up
	20.0	100.0	10.789	-1.873	23.9	0.960	1.000	1.000	19.44	67.9	1.44	Up
	20.0	105.0	11.098	-2.872	22.9	0.999	1.000	1.000	18.76	71.6	1.24	Up
	20.0	110.0	11.256	-3.850	18.3	1.000	1.000	1.000	18.38	76.1	1.00	Up
	20.0	115.0	11.174	-4.722	13.9	1.000	1.000	1.000	17.80	81.2	0.83	Up
	20.0	120.0	10.884	-5.442	10.6	1.000	1.000	1.000	17.05	87.0	0.73	Up
	20.0	125.0	11.176	-6.410	24.1	0.777	1.000	1.000	14.95	91.1	1.22	Dn
	20.0	130.0	11.510	-7.398	24.6	0.838	1.000	1.000	13.99	95.5	1.08	Dn
	20.0	135.0	11.854	-8.382	25.1	0.913	1.000	1.000	13.01	100.1	0.94	Dn
	20.0	140.0	12.202	-9.348	24.9	1.000	1.000	1.000	12.07	105.0	0.79	Dn
	20.0	145.0	12.199	-9.993	16.0	0.999	1.000	1.000	11.79	110.8	0.55	Dn
<b>OptDn &gt;</b>	<b>20.0</b>	<b>148.0</b>	<b>11.903</b>	<b>10.095</b>	<b>11.6</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>11.55</b>	<b>116.0</b>	<b>0.47</b>	<b>Dn</b>
	20.0	150.0	11.623	-10.066	9.5	1.000	1.000	1.000	11.39	120.0	0.42	Dn
	20.0	155.0	10.915	-9.893	6.1	1.000	1.000	1.000	11.07	130.6	0.34	Dn
	20.0	160.0	10.375	-9.749	4.3	1.000	1.000	1.000	10.84	141.0	0.28	Dn
	20.0	165.0	10.004	-9.663	2.9	1.000	1.000	1.000	10.65	151.0	0.21	Dn
	20.0	170.0	9.724	-9.576	0.0	1.000	1.000	1.000	10.56	160.8	0.14	Dn
	20.0	175.0	9.490	-9.453	0.0	1.000	1.000	1.000	10.58	170.5	0.07	Dn
	20.0	180.0	9.280	-9.280	0.0	1.000	1.000	1.000	10.72	180.0	-0.00	Dn



**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	21.0	30.0	5.839	5.057	22.4	0.875	0.520	1.000	25.91	22.0	6.09	Up
	21.0	33.0	6.480	5.434	23.0	0.845	0.555	1.000	26.29	23.6	5.10	Up
	21.0	36.0	6.976	5.643	23.4	0.819	0.595	1.000	26.51	25.3	4.50	Up
<b>OptUp &gt;</b>	<b>21.0</b>	<b>38.7</b>	<b>7.293</b>	<b>5.693</b>	<b>23.5</b>	<b>0.795</b>	<b>0.638</b>	<b>1.000</b>	<b>26.57</b>	<b>26.9</b>	<b>4.17</b>	<b>Up</b>
	21.0	39.0	7.332	5.698	23.5	0.792	0.643	1.000	26.58	27.1	4.12	Up
	21.0	42.0	7.596	5.645	23.4	0.769	0.696	1.000	26.55	29.1	3.88	Up
	21.0	45.0	7.816	5.527	23.3	0.749	0.751	1.000	26.45	31.0	3.69	Up
	21.0	50.0	8.138	5.231	23.2	0.722	0.848	1.000	26.21	34.4	3.42	Up
	21.0	55.0	8.426	4.833	23.0	0.703	0.941	1.000	25.88	37.7	3.20	Up
	21.0	60.0	8.688	4.344	23.0	0.699	1.000	1.000	25.47	41.1	2.98	Up
	21.0	65.0	8.937	3.777	23.1	0.717	1.000	1.000	24.97	44.5	2.76	Up
	21.0	70.0	9.190	3.143	23.3	0.737	1.000	1.000	24.43	47.9	2.55	Up
	21.0	75.0	9.454	2.447	23.4	0.760	1.000	1.000	23.84	51.3	2.34	Up
	21.0	80.0	9.721	1.688	23.5	0.787	1.000	1.000	23.21	54.8	2.14	Up
	21.0	85.0	9.992	0.871	23.5	0.817	1.000	1.000	22.53	58.4	1.96	Up
	21.0	90.0	10.287	-0.000	23.7	0.853	1.000	1.000	21.80	61.8	1.77	Up
	21.0	95.0	10.618	-0.925	23.9	0.892	1.000	1.000	21.05	65.3	1.59	Up
	21.0	100.0	10.960	-1.903	24.1	0.937	1.000	1.000	20.25	68.8	1.42	Up
	21.0	105.0	11.301	-2.925	24.2	0.989	1.000	1.000	19.40	72.4	1.26	Up
	21.0	110.0	11.571	-3.958	20.5	1.000	1.000	1.000	19.00	76.6	1.01	Up
	21.0	115.0	11.582	-4.895	15.8	1.000	1.000	1.000	18.51	81.6	0.83	Up
	21.0	120.0	11.328	-5.664	11.9	1.000	1.000	1.000	17.82	87.3	0.71	Up
	21.0	125.0	11.438	-6.560	24.4	0.755	1.000	1.000	15.67	92.2	1.19	Dn
	21.0	130.0	11.812	-7.592	24.9	0.815	1.000	1.000	14.69	96.6	1.04	Dn
	21.0	135.0	12.193	-8.622	25.4	0.889	1.000	1.000	13.67	101.2	0.90	Dn
	21.0	140.0	12.591	-9.645	26.1	0.984	1.000	1.000	12.61	106.1	0.77	Dn
	21.0	145.0	12.756	-10.449	18.4	1.000	1.000	1.000	12.26	111.3	0.54	Dn
<b>OptDn &gt;</b>	<b>21.0</b>	<b>148.3</b>	<b>12.462</b>	<b>10.605</b>	<b>12.7</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>12.04</b>	<b>116.7</b>	<b>0.44</b>	<b>Dn</b>
	21.0	150.0	12.216	-10.579	10.6	1.000	1.000	1.000	11.92	120.1	0.40	Dn
	21.0	155.0	11.435	-10.363	6.8	1.000	1.000	1.000	11.64	130.8	0.33	Dn
	21.0	160.0	10.834	-10.181	4.8	1.000	1.000	1.000	11.42	141.2	0.27	Dn
	21.0	165.0	10.397	-10.043	3.3	1.000	1.000	1.000	11.28	151.2	0.21	Dn
	21.0	170.0	10.070	-9.917	0.0	1.000	1.000	1.000	11.22	161.0	0.14	Dn
	21.0	175.0	9.815	-9.778	0.0	1.000	1.000	1.000	11.25	170.6	0.07	Dn
	21.0	180.0	9.592	-9.592	0.0	1.000	1.000	1.000	11.41	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	22.0	30.0	5.756	4.985	22.5	0.856	0.516	1.000	26.81	22.3	6.42	Up
	22.0	33.0	6.429	5.392	23.0	0.823	0.555	1.000	27.21	23.9	5.29	Up
	22.0	36.0	6.943	5.617	23.5	0.797	0.597	1.000	27.44	25.6	4.66	Up
<b>OptUp &gt;</b>	<b>22.0</b>	<b>39.0</b>	<b>7.304</b>	<b>5.679</b>	<b>23.6</b>	<b>0.771</b>	<b>0.646</b>	<b>1.000</b>	<b>27.51</b>	<b>27.5</b>	<b>4.26</b>	<b>Up</b>
	22.0	39.0	7.316	5.686	23.6	0.771	0.646	1.000	27.51	27.5	4.24	Up
	22.0	42.0	7.589	5.640	23.5	0.748	0.700	1.000	27.48	29.4	3.98	Up
	22.0	45.0	7.816	5.527	23.4	0.728	0.757	1.000	27.39	31.4	3.77	Up
	22.0	50.0	8.147	5.237	23.3	0.701	0.855	1.000	27.14	34.8	3.50	Up
	22.0	55.0	8.442	4.842	23.1	0.683	0.948	1.000	26.80	38.2	3.26	Up
	22.0	60.0	8.712	4.356	23.1	0.682	1.000	1.000	26.37	41.6	3.03	Up
	22.0	65.0	8.969	3.790	23.3	0.699	1.000	1.000	25.87	45.1	2.80	Up
	22.0	70.0	9.233	3.158	23.4	0.719	1.000	1.000	25.31	48.5	2.58	Up
	22.0	75.0	9.510	2.461	23.6	0.742	1.000	1.000	24.71	52.0	2.37	Up
	22.0	80.0	9.788	1.700	23.6	0.767	1.000	1.000	24.07	55.6	2.16	Up
	22.0	85.0	10.076	0.878	23.7	0.797	1.000	1.000	23.38	59.1	1.96	Up
	22.0	90.0	10.400	-0.000	24.0	0.833	1.000	1.000	22.64	62.6	1.77	Up
	22.0	95.0	10.760	-0.938	24.2	0.872	1.000	1.000	21.86	66.1	1.58	Up
	22.0	100.0	11.125	-1.932	24.3	0.915	1.000	1.000	21.06	69.7	1.40	Up
	22.0	105.0	11.496	-2.975	24.5	0.966	1.000	1.000	20.20	73.3	1.23	Up
	22.0	110.0	11.851	-4.053	22.7	1.000	1.000	1.000	19.56	77.2	1.03	Up
	22.0	115.0	11.976	-5.061	17.8	1.000	1.000	1.000	19.17	82.0	0.82	Up
	22.0	120.0	11.797	-5.899	13.3	1.000	1.000	1.000	18.56	87.5	0.70	Up
	22.0	125.0	11.702	-6.712	24.7	0.734	1.000	1.000	16.39	93.2	1.15	Dn
	22.0	130.0	12.112	-7.785	25.2	0.793	1.000	1.000	15.38	97.6	1.00	Dn
	22.0	135.0	12.539	-8.866	25.8	0.866	1.000	1.000	14.33	102.2	0.85	Dn
	22.0	140.0	12.990	-9.951	26.5	0.959	1.000	1.000	13.23	107.0	0.72	Dn
<b>OptDn &gt;</b>	<b>22.0</b>	<b>148.8</b>	<b>13.036</b>	<b>11.150</b>	<b>13.7</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>12.49</b>	<b>117.6</b>	<b>0.40</b>	<b>Dn</b>
	22.0	150.0	12.851	-11.129	12.0	1.000	1.000	1.000	12.42	120.0	0.38	Dn
	22.0	155.0	11.996	-10.872	7.5	1.000	1.000	1.000	12.17	130.8	0.31	Dn
	22.0	160.0	11.324	-10.641	5.2	1.000	1.000	1.000	11.98	141.3	0.26	Dn
	22.0	165.0	10.840	-10.471	3.6	1.000	1.000	1.000	11.86	151.4	0.20	Dn
	22.0	170.0	10.460	-10.301	0.0	1.000	1.000	1.000	11.84	161.2	0.14	Dn
	22.0	175.0	10.158	-10.120	0.0	1.000	1.000	1.000	11.91	170.7	0.07	Dn
	22.0	180.0	9.910	-9.910	0.0	1.000	1.000	1.000	12.09	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	23.0	30.0	5.653	4.896	22.6	0.837	0.515	1.000	27.69	22.6	6.80	Up
	23.0	33.0	6.364	5.338	23.1	0.804	0.555	1.000	28.12	24.2	5.53	Up
	23.0	36.0	6.899	5.581	23.6	0.778	0.598	1.000	28.35	25.9	4.83	Up
	23.0	39.0	7.291	5.666	23.7	0.751	0.649	1.000	28.44	27.8	4.37	Up
<b>OptUp &gt;</b>	<b>23.0</b>	<b>39.3</b>	<b>7.313</b>	<b>5.661</b>	<b>23.7</b>	<b>0.749</b>	<b>0.654</b>	<b>1.000</b>	<b>28.44</b>	<b>28.0</b>	<b>4.35</b>	<b>Up</b>
	23.0	42.0	7.576	5.630	23.6	0.728	0.704	1.000	28.42	29.8	4.08	Up
	23.0	45.0	7.810	5.522	23.5	0.709	0.762	1.000	28.32	31.8	3.87	Up
	23.0	50.0	8.150	5.239	23.4	0.683	0.861	1.000	28.07	35.2	3.57	Up
	23.0	55.0	8.454	4.849	23.2	0.665	0.953	1.000	27.72	38.7	3.32	Up
	23.0	60.0	8.730	4.365	23.2	0.666	1.000	1.000	27.28	42.1	3.08	Up
	23.0	65.0	8.996	3.802	23.4	0.683	1.000	1.000	26.76	45.6	2.84	Up
	23.0	70.0	9.272	3.171	23.6	0.702	1.000	1.000	26.19	49.1	2.61	Up
	23.0	75.0	9.560	2.474	23.7	0.724	1.000	1.000	25.58	52.7	2.39	Up
	23.0	80.0	9.849	1.710	23.8	0.749	1.000	1.000	24.93	56.3	2.18	Up
	23.0	85.0	10.157	0.885	23.9	0.779	1.000	1.000	24.22	59.9	1.97	Up
	23.0	90.0	10.510	-0.000	24.2	0.814	1.000	1.000	23.47	63.4	1.77	Up
	23.0	95.0	10.895	-0.950	24.4	0.852	1.000	1.000	22.68	66.9	1.57	Up
	23.0	100.0	11.286	-1.960	24.5	0.895	1.000	1.000	21.87	70.5	1.38	Up
	23.0	105.0	11.688	-3.025	24.7	0.944	1.000	1.000	20.99	74.1	1.21	Up
	23.0	110.0	12.088	-4.134	24.8	1.000	1.000	1.000	20.06	77.9	1.06	Up
	23.0	115.0	12.339	-5.215	19.9	1.000	1.000	1.000	19.77	82.4	0.82	Up
	23.0	120.0	12.259	-6.130	15.1	1.000	1.000	1.000	19.25	87.7	0.68	Up
	23.0	125.0	11.965	-6.863	25.0	0.715	1.000	1.000	17.12	94.1	1.11	Dn
	23.0	130.0	12.414	-7.980	25.5	0.773	1.000	1.000	16.07	98.5	0.96	Dn
	23.0	135.0	12.895	-9.118	26.2	0.845	1.000	1.000	14.98	103.0	0.81	Dn
	23.0	140.0	13.398-10.263		26.9	0.935	1.000	1.000	13.85	107.7	0.68	Dn
	23.0	145.0	13.850-11.345		23.2	1.000	1.000	1.000	13.11	112.4	0.50	Dn
<b>OptDn &gt;</b>	<b>23.0</b>	<b>149.4</b>	<b>13.613</b>	<b>11.721</b>	<b>14.5</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>12.91</b>	<b>118.6</b>	<b>0.37</b>	<b>Dn</b>
	23.0	150.0	13.526-11.714		13.5	1.000	1.000	1.000	12.88	119.8	0.36	Dn
	23.0	155.0	12.594-11.414		8.3	1.000	1.000	1.000	12.67	130.6	0.30	Dn
	23.0	160.0	11.851-11.136		5.8	1.000	1.000	1.000	12.51	141.3	0.25	Dn
	23.0	165.0	11.311-10.925		3.9	1.000	1.000	1.000	12.42	151.4	0.20	Dn
	23.0	170.0	10.892-10.727		0.0	1.000	1.000	1.000	12.42	161.2	0.14	Dn
	23.0	175.0	10.548-10.507		0.0	1.000	1.000	1.000	12.53	170.8	0.07	Dn
	23.0	180.0	10.253-10.253		0.0	1.000	1.000	1.000	12.75	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	24.0	30.0	5.528	4.787	22.6	0.818	0.513	1.000	28.55	22.8	7.26	Up
	24.0	33.0	6.285	5.271	23.2	0.785	0.555	1.000	29.02	24.5	5.80	Up
	24.0	36.0	6.842	5.535	23.7	0.759	0.600	1.000	29.26	26.2	5.02	Up
	24.0	39.0	7.258	5.641	23.8	0.733	0.651	1.000	29.37	28.1	4.52	Up
<b>OptUp &gt;</b>	<b>24.0</b>	<b>39.6</b>	<b>7.319</b>	<b>5.637</b>	<b>23.8</b>	<b>0.728</b>	<b>0.663</b>	<b>1.000</b>	<b>29.36</b>	<b>28.5</b>	<b>4.45</b>	<b>Up</b>
	24.0	42.0	7.556	5.615	23.7	0.710	0.708	1.000	29.34	30.1	4.20	Up
	24.0	45.0	7.798	5.514	23.6	0.691	0.767	1.000	29.25	32.1	3.97	Up
	24.0	50.0	8.149	5.238	23.5	0.665	0.866	1.000	28.99	35.6	3.65	Up
	24.0	55.0	8.461	4.853	23.3	0.648	0.958	1.000	28.63	39.1	3.39	Up
	24.0	60.0	8.745	4.372	23.4	0.650	1.000	1.000	28.18	42.6	3.13	Up
	24.0	65.0	9.019	3.811	23.5	0.667	1.000	1.000	27.65	46.1	2.89	Up
	24.0	70.0	9.306	3.183	23.7	0.686	1.000	1.000	27.07	49.7	2.65	Up
	24.0	75.0	9.604	2.486	23.9	0.708	1.000	1.000	26.45	53.3	2.42	Up
	24.0	80.0	9.906	1.720	23.9	0.732	1.000	1.000	25.78	56.9	2.19	Up
	24.0	85.0	10.235	0.892	24.1	0.762	1.000	1.000	25.06	60.5	1.98	Up
	24.0	90.0	10.616	-0.000	24.4	0.796	1.000	1.000	24.30	64.1	1.77	Up
	24.0	95.0	11.023	-0.961	24.6	0.833	1.000	1.000	23.50	67.7	1.56	Up
	24.0	100.0	11.443	-1.987	24.8	0.875	1.000	1.000	22.66	71.3	1.37	Up
	24.0	105.0	11.874	-3.073	24.9	0.922	1.000	1.000	21.78	74.9	1.19	Up
	24.0	110.0	12.303	-4.208	25.1	0.977	1.000	1.000	20.84	78.7	1.03	Up
	24.0	115.0	12.676	-5.357	22.0	1.000	1.000	1.000	20.33	82.8	0.82	Up
	24.0	120.0	12.716	-6.358	17.0	1.000	1.000	1.000	19.89	87.9	0.66	Up
	24.0	125.0	12.362	-7.090	12.6	1.000	1.000	1.000	19.24	94.2	0.58	Up
	24.0	130.0	12.725	-8.179	25.9	0.754	1.000	1.000	16.76	99.3	0.92	Dn
	24.0	135.0	13.257	-9.374	26.5	0.824	1.000	1.000	15.64	103.7	0.77	Dn
	24.0	140.0	13.816-10.583		27.2	0.913	1.000	1.000	14.46	108.4	0.63	Dn
	24.0	145.0	14.381-11.780		25.7	1.000	1.000	1.000	13.48	113.0	0.48	Dn
	24.0	150.0	14.228-12.322		15.4	1.000	1.000	1.000	13.30	119.5	0.33	Dn
<b>OptDn &gt;</b>	<b>24.0</b>	<b>150.0</b>	<b>14.226</b>	<b>12.322</b>	<b>15.4</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>13.30</b>	<b>119.6</b>	<b>0.33</b>	<b>Dn</b>
	24.0	155.0	13.247-12.006		9.1	1.000	1.000	1.000	13.14	130.3	0.28	Dn
	24.0	160.0	12.406-11.658		6.3	1.000	1.000	1.000	13.02	141.2	0.24	Dn
	24.0	165.0	11.814-11.412		4.3	1.000	1.000	1.000	12.95	151.4	0.19	Dn
	24.0	170.0	11.349-11.176		0.0	1.000	1.000	1.000	12.97	161.3	0.13	Dn
	24.0	175.0	10.970-10.928		0.0	1.000	1.000	1.000	13.11	170.8	0.07	Dn
	24.0	180.0	10.641-10.641		0.0	1.000	1.000	1.000	13.36	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	25.0	30.0	5.375	4.655	22.5	0.801	0.511	1.000	29.39	23.1	7.81	Up
	25.0	33.0	6.190	5.191	23.2	0.768	0.555	1.000	29.90	24.7	6.10	Up
	25.0	36.0	6.771	5.478	23.7	0.742	0.600	1.000	30.16	26.5	5.23	Up
	25.0	39.0	7.216	5.608	23.9	0.716	0.654	1.000	30.28	28.4	4.68	Up
<b>OptUp &gt;</b>	<b>25.0</b>	<b>40.0</b>	<b>7.324</b>	<b>5.608</b>	<b>23.9</b>	<b>0.708</b>	<b>0.673</b>	<b>1.000</b>	<b>30.28</b>	<b>29.1</b>	<b>4.55</b>	<b>Up</b>
	25.0	42.0	7.530	5.596	23.8	0.693	0.711	1.000	30.26	30.4	4.32	Up
	25.0	45.0	7.781	5.502	23.7	0.674	0.771	1.000	30.17	32.4	4.07	Up
	25.0	50.0	8.142	5.234	23.6	0.648	0.870	1.000	29.91	35.9	3.74	Up
	25.0	55.0	8.463	4.854	23.5	0.633	0.961	1.000	29.55	39.5	3.45	Up
	25.0	60.0	8.754	4.377	23.5	0.635	1.000	1.000	29.08	43.0	3.19	Up
	25.0	65.0	9.037	3.819	23.7	0.652	1.000	1.000	28.54	46.6	2.93	Up
	25.0	70.0	9.334	3.193	23.9	0.670	1.000	1.000	27.95	50.2	2.69	Up
	25.0	75.0	9.643	2.496	24.0	0.692	1.000	1.000	27.32	53.8	2.45	Up
	25.0	80.0	9.958	1.729	24.1	0.716	1.000	1.000	26.64	57.5	2.22	Up
	25.0	85.0	10.309	0.899	24.3	0.745	1.000	1.000	25.90	61.2	1.99	Up
	25.0	90.0	10.717	-0.000	24.6	0.778	1.000	1.000	25.13	64.8	1.77	Up
	25.0	95.0	11.146	-0.971	24.8	0.815	1.000	1.000	24.32	68.4	1.55	Up
	25.0	100.0	11.595	-2.013	25.0	0.857	1.000	1.000	23.46	72.0	1.35	Up
	25.0	105.0	12.054	-3.120	25.1	0.902	1.000	1.000	22.57	75.7	1.17	Up
	25.0	110.0	12.516	-4.281	25.3	0.956	1.000	1.000	21.61	79.4	1.01	Up
	25.0	115.0	12.980	-5.486	24.1	1.000	1.000	1.000	20.83	83.3	0.83	Up
	25.0	120.0	13.166	-6.583	18.9	1.000	1.000	1.000	20.49	88.1	0.65	Up
	25.0	125.0	12.896	-7.397	14.0	1.000	1.000	1.000	19.92	94.2	0.56	Up
	25.0	130.0	13.041	-8.383	26.2	0.735	1.000	1.000	17.45	100.0	0.88	Dn
	25.0	135.0	13.627	-9.635	26.8	0.805	1.000	1.000	16.29	104.4	0.73	Dn
	25.0	140.0	14.249-10.915		27.6	0.892	1.000	1.000	15.06	109.0	0.59	Dn
	25.0	145.0	14.919-12.221		28.1	1.000	1.000	1.000	13.81	113.7	0.47	Dn
	25.0	150.0	14.982-12.975		17.5	1.000	1.000	1.000	13.66	119.2	0.31	Dn
<b>OptDn &gt;</b>	<b>25.0</b>	<b>150.5</b>	<b>14.921</b>	<b>12.980</b>	<b>16.6</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>13.65</b>	<b>120.0</b>	<b>0.30</b>	<b>Dn</b>
	25.0	155.0	13.950-12.643		10.0	1.000	1.000	1.000	13.57	129.9	0.25	Dn
	25.0	160.0	13.007-12.223		6.8	1.000	1.000	1.000	13.49	141.0	0.22	Dn
	25.0	165.0	12.342-11.922		4.7	1.000	1.000	1.000	13.45	151.4	0.18	Dn
	25.0	170.0	11.835-11.655		0.0	1.000	1.000	1.000	13.50	161.2	0.13	Dn
	25.0	175.0	11.415-11.372		0.0	1.000	1.000	1.000	13.66	170.8	0.06	Dn
	25.0	180.0	11.053-11.053		0.0	1.000	1.000	1.000	13.95	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	26.0	30.0	5.190	4.494	22.5	0.786	0.509	1.000	30.20	23.4	8.53	Up
	26.0	33.0	6.074	5.094	23.5	0.754	0.553	1.000	30.76	25.0	6.51	Up
	26.0	36.0	6.688	5.411	23.8	0.725	0.601	1.000	31.05	26.8	5.48	Up
	26.0	39.0	7.162	5.566	24.0	0.700	0.655	1.000	31.18	28.6	4.85	Up
<b>OptUp &gt;</b>	<b>26.0</b>	<b>40.5</b>	<b>7.327</b>	<b>5.575</b>	<b>24.0</b>	<b>0.688</b>	<b>0.683</b>	<b>1.000</b>	<b>31.19</b>	<b>29.6</b>	<b>4.66</b>	<b>Up</b>
	26.0	42.0	7.496	5.571	23.9	0.677	0.714	1.000	31.18	30.7	4.46	Up
	26.0	45.0	7.758	5.485	23.8	0.658	0.774	1.000	31.08	32.8	4.19	Up
	26.0	50.0	8.131	5.226	23.7	0.633	0.874	1.000	30.82	36.3	3.83	Up
	26.0	55.0	8.461	4.853	23.6	0.618	0.963	1.000	30.45	39.9	3.53	Up
	26.0	60.0	8.760	4.380	23.7	0.621	1.000	1.000	29.98	43.5	3.25	Up
	26.0	65.0	9.050	3.825	23.9	0.637	1.000	1.000	29.43	47.1	2.99	Up
	26.0	70.0	9.358	3.201	24.1	0.656	1.000	1.000	28.82	50.7	2.73	Up
	26.0	75.0	9.677	2.505	24.2	0.676	1.000	1.000	28.18	54.4	2.48	Up
	26.0	80.0	10.006	1.738	24.3	0.700	1.000	1.000	27.49	58.1	2.24	Up
	26.0	85.0	10.380	0.905	24.6	0.729	1.000	1.000	26.73	61.8	2.01	Up
	26.0	90.0	10.811	-0.000	24.8	0.762	1.000	1.000	25.95	65.4	1.77	Up
	26.0	95.0	11.262	-0.982	25.1	0.798	1.000	1.000	25.13	69.0	1.55	Up
	26.0	100.0	11.740	-2.039	25.3	0.838	1.000	1.000	24.26	72.7	1.34	Up
	26.0	105.0	12.228	-3.165	25.3	0.883	1.000	1.000	23.36	76.4	1.15	Up
	26.0	110.0	12.729	-4.354	25.6	0.936	1.000	1.000	22.37	80.1	0.98	Up
	26.0	115.0	13.244	-5.597	25.8	0.996	1.000	1.000	21.34	83.9	0.84	Up
	26.0	120.0	13.591	-6.796	21.0	1.000	1.000	1.000	21.04	88.4	0.64	Up
	26.0	125.0	13.437	-7.707	15.8	1.000	1.000	1.000	20.55	94.1	0.53	Up
	26.0	130.0	13.361	-8.588	26.5	0.718	1.000	1.000	18.14	100.6	0.84	Dn
	26.0	135.0	14.005	-9.903	27.2	0.786	1.000	1.000	16.93	105.0	0.69	Dn
	26.0	140.0	14.710-11.268		28.1	0.873	1.000	1.000	15.64	109.4	0.55	Dn
	26.0	145.0	15.450-12.656		29.0	0.982	1.000	1.000	14.30	114.1	0.43	Dn
	26.0	150.0	15.748-13.638		19.7	1.000	1.000	1.000	13.98	118.9	0.28	Dn
<b>OptDn &gt;</b>	<b>26.0</b>	<b>151.1</b>	<b>15.615</b>	<b>13.676</b>	<b>17.2</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>13.96</b>	<b>120.9</b>	<b>0.26</b>	<b>Dn</b>
	26.0	155.0	14.730-13.350		11.1	1.000	1.000	1.000	13.94	129.3	0.23	Dn
	26.0	160.0	13.649-12.826		7.4	1.000	1.000	1.000	13.93	140.7	0.21	Dn
	26.0	165.0	12.909-12.469		5.0	1.000	1.000	1.000	13.92	151.2	0.17	Dn
	26.0	170.0	12.343-12.155		0.0	1.000	1.000	1.000	14.01	161.2	0.12	Dn
	26.0	175.0	11.887-11.842		0.0	1.000	1.000	1.000	14.20	170.8	0.06	Dn
	26.0	180.0	11.489-11.489		0.0	1.000	1.000	1.000	14.51	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	27.0	30.0	4.962	4.298	22.2	0.772	0.504	1.000	30.98	23.8	9.41	Up
	27.0	33.0	5.936	4.978	23.5	0.739	0.553	1.000	31.60	25.3	6.96	Up
	27.0	36.0	6.591	5.332	23.9	0.710	0.603	1.000	31.92	27.0	5.77	Up
	27.0	39.0	7.097	5.515	24.1	0.685	0.657	1.000	32.08	28.9	5.05	Up
<b>OptUp &gt;</b>	<b>27.0</b>	<b>40.9</b>	<b>7.329</b>	<b>5.537</b>	<b>24.1</b>	<b>0.670</b>	<b>0.694</b>	<b>1.000</b>	<b>32.09</b>	<b>30.2</b>	<b>4.76</b>	<b>Up</b>
	27.0	42.0	7.455	5.540	24.0	0.662	0.716	1.000	32.09	30.9	4.61	Up
	27.0	45.0	7.728	5.465	23.9	0.643	0.777	1.000	32.00	33.0	4.31	Up
	27.0	50.0	8.114	5.216	23.8	0.619	0.877	1.000	31.73	36.6	3.92	Up
	27.0	55.0	8.454	4.849	23.7	0.604	0.965	1.000	31.36	40.2	3.61	Up
	27.0	60.0	8.761	4.380	23.8	0.608	1.000	1.000	30.87	43.9	3.32	Up
	27.0	65.0	9.059	3.829	24.0	0.623	1.000	1.000	30.31	47.5	3.04	Up
	27.0	70.0	9.377	3.207	24.2	0.642	1.000	1.000	29.69	51.2	2.78	Up
	27.0	75.0	9.706	2.512	24.4	0.662	1.000	1.000	29.04	54.9	2.51	Up
	27.0	80.0	10.049	1.745	24.5	0.685	1.000	1.000	28.33	58.7	2.27	Up
	27.0	85.0	10.445	0.910	24.8	0.714	1.000	1.000	27.57	62.3	2.02	Up
	27.0	90.0	10.898	-0.000	25.1	0.746	1.000	1.000	26.77	66.0	1.77	Up
	27.0	95.0	11.373	-0.991	25.3	0.781	1.000	1.000	25.93	69.6	1.54	Up
	27.0	100.0	11.879	-2.063	25.5	0.821	1.000	1.000	25.05	73.3	1.33	Up
	27.0	105.0	12.397	-3.209	25.7	0.866	1.000	1.000	24.11	77.0	1.14	Up
	27.0	110.0	12.940	-4.426	25.8	0.916	1.000	1.000	23.14	80.8	0.96	Up
	27.0	115.0	13.495	-5.703	26.0	0.974	1.000	1.000	22.09	84.6	0.81	Up
	27.0	120.0	13.986	-6.993	23.0	1.000	1.000	1.000	21.53	88.7	0.63	Up
	27.0	125.0	13.978	-8.017	17.6	1.000	1.000	1.000	21.13	94.1	0.51	Up
	27.0	130.0	13.684	-8.796	26.8	0.702	1.000	1.000	18.82	101.2	0.80	Dn
	27.0	135.0	14.398	-10.181	27.6	0.769	1.000	1.000	17.56	105.5	0.65	Dn
	27.0	140.0	15.192	-11.638	28.4	0.853	1.000	1.000	16.23	109.8	0.51	Dn
	27.0	145.0	15.992	-13.100	29.3	0.960	1.000	1.000	14.83	114.4	0.40	Dn
	27.0	150.0	16.497	-14.287	22.0	1.000	1.000	1.000	14.29	118.8	0.26	Dn
<b>OptDn &gt;</b>	<b>27.0</b>	<b>151.8</b>	<b>16.331</b>	<b>14.397</b>	<b>17.9</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>14.25</b>	<b>121.6</b>	<b>0.23</b>	<b>Dn</b>
	27.0	155.0	15.592	-14.131	12.2	1.000	1.000	1.000	14.26	128.5	0.20	Dn
	27.0	160.0	14.342	-13.477	8.0	1.000	1.000	1.000	14.33	140.3	0.19	Dn
	27.0	165.0	13.512	-13.052	5.4	1.000	1.000	1.000	14.36	151.0	0.16	Dn
	27.0	170.0	12.886	-12.691	0.0	1.000	1.000	1.000	14.48	161.1	0.11	Dn
	27.0	175.0	12.379	-12.332	0.0	1.000	1.000	1.000	14.71	170.8	0.06	Dn
	27.0	180.0	11.948	-11.948	0.0	1.000	1.000	1.000	15.05	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	28.0	30.0	4.658	4.034	22.0	0.759	0.499	1.000	31.69	24.2	10.79	Up
	28.0	33.0	5.771	4.840	23.5	0.725	0.553	1.000	32.43	25.6	7.49	Up
	28.0	36.0	6.477	5.240	24.0	0.695	0.604	1.000	32.78	27.3	6.10	Up
	28.0	39.0	7.017	5.453	24.1	0.670	0.658	1.000	32.96	29.2	5.27	Up
<b>OptUp &gt;</b>	<b>28.0</b>	<b>41.4</b>	<b>7.329</b>	<b>5.494</b>	<b>24.2</b>	<b>0.652</b>	<b>0.706</b>	<b>1.000</b>	<b>32.98</b>	<b>30.8</b>	<b>4.87</b>	<b>Up</b>
	28.0	42.0	7.405	5.503	24.2	0.648	0.718	1.000	32.99	31.2	4.77	Up
	28.0	45.0	7.693	5.440	24.1	0.629	0.779	1.000	32.90	33.3	4.44	Up
	28.0	50.0	8.093	5.202	23.9	0.605	0.880	1.000	32.64	36.9	4.03	Up
	28.0	55.0	8.443	4.843	23.9	0.591	0.965	1.000	32.25	40.6	3.69	Up
	28.0	60.0	8.757	4.379	23.9	0.595	1.000	1.000	31.76	44.2	3.39	Up
	28.0	65.0	9.064	3.831	24.2	0.610	1.000	1.000	31.19	47.9	3.10	Up
	28.0	70.0	9.391	3.212	24.4	0.628	1.000	1.000	30.56	51.6	2.82	Up
	28.0	75.0	9.730	2.518	24.5	0.648	1.000	1.000	29.89	55.4	2.55	Up
	28.0	80.0	10.087	1.752	24.7	0.671	1.000	1.000	29.17	59.2	2.30	Up
	28.0	85.0	10.505	0.916	25.0	0.700	1.000	1.000	28.39	62.9	2.04	Up
	28.0	90.0	10.978	-0.000	25.3	0.731	1.000	1.000	27.59	66.6	1.78	Up
	28.0	95.0	11.478	-1.000	25.6	0.765	1.000	1.000	26.74	70.2	1.54	Up
	28.0	100.0	12.009	-2.085	25.8	0.804	1.000	1.000	25.84	73.9	1.32	Up
	28.0	105.0	12.562	-3.251	26.0	0.849	1.000	1.000	24.89	77.7	1.12	Up
	28.0	110.0	13.146	-4.496	26.1	0.897	1.000	1.000	23.91	81.4	0.94	Up
	28.0	115.0	13.745	-5.809	26.3	0.954	1.000	1.000	22.84	85.2	0.79	Up
	28.0	120.0	14.350	-7.175	25.0	1.000	1.000	1.000	21.99	89.1	0.63	Up
	28.0	125.0	14.528	-8.333	19.5	1.000	1.000	1.000	21.67	94.1	0.49	Up
	28.0	130.0	14.142	-9.090	14.4	1.000	1.000	1.000	21.13	100.5	0.42	Up
	28.0	135.0	14.819-10.478		28.0	0.753	1.000	1.000	18.18	105.9	0.60	Dn
	28.0	140.0	15.679-12.011		28.7	0.834	1.000	1.000	16.81	110.1	0.47	Dn
	28.0	145.0	16.537-13.546		29.6	0.938	1.000	1.000	15.36	114.6	0.36	Dn
	28.0	150.0	17.208-14.903		24.2	1.000	1.000	1.000	14.58	118.9	0.24	Dn
<b>OptDn &gt;</b>	<b>28.0</b>	<b>152.5</b>	<b>17.051</b>	<b>15.125</b>	<b>18.4</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>14.53</b>	<b>122.4</b>	<b>0.20</b>	<b>Dn</b>
	28.0	155.0	16.487-14.942		13.5	1.000	1.000	1.000	14.54	127.7	0.18	Dn
	28.0	160.0	15.116-14.204		8.6	1.000	1.000	1.000	14.66	139.8	0.17	Dn
	28.0	165.0	14.155-13.673		5.8	1.000	1.000	1.000	14.77	150.8	0.14	Dn
	28.0	170.0	13.463-13.259		3.6	1.000	1.000	1.000	14.92	161.0	0.10	Dn
	28.0	175.0	12.905-12.855		0.0	1.000	1.000	1.000	15.19	170.8	0.06	Dn
	28.0	180.0	12.428-12.428		0.0	1.000	1.000	1.000	15.57	180.0	-0.00	Dn



**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	29.0	30.0	4.137	3.583	22.1	0.701	0.438	1.000	32.19	24.7	10.87	Up
	29.0	33.0	5.573	4.674	23.5	0.711	0.552	1.000	33.22	25.9	8.18	Up
	29.0	36.0	6.343	5.132	24.0	0.682	0.605	1.000	33.63	27.6	6.49	Up
	29.0	39.0	6.921	5.379	24.2	0.657	0.659	1.000	33.83	29.5	5.53	Up
	29.0	42.0	7.345	5.458	24.3	0.634	0.719	1.000	33.88	31.5	4.95	Up
<b>OptUp &gt;</b>	<b>29.0</b>	<b>42.0</b>	<b>7.333</b>	<b>5.448</b>	<b>24.1</b>	<b>0.628</b>	<b>0.736</b>	<b>1.000</b>	<b>33.88</b>	<b>31.5</b>	<b>4.97</b>	<b>Up</b>
	29.0	45.0	7.651	5.410	24.2	0.615	0.781	1.000	33.80	33.6	4.58	Up
	29.0	50.0	8.066	5.185	24.1	0.592	0.882	1.000	33.54	37.2	4.14	Up
	29.0	55.0	8.427	4.833	24.0	0.579	0.965	1.000	33.15	40.9	3.78	Up
	29.0	60.0	8.750	4.375	24.1	0.582	1.000	1.000	32.65	44.6	3.46	Up
	29.0	65.0	9.064	3.831	24.4	0.598	1.000	1.000	32.06	48.3	3.16	Up
	29.0	70.0	9.400	3.215	24.6	0.615	1.000	1.000	31.42	52.1	2.88	Up
	29.0	75.0	9.749	2.523	24.7	0.634	1.000	1.000	30.74	55.9	2.59	Up
	29.0	80.0	10.120	1.757	24.9	0.658	1.000	1.000	30.01	59.7	2.33	Up
	29.0	85.0	10.560	0.920	25.3	0.686	1.000	1.000	29.22	63.4	2.06	Up
	29.0	90.0	11.052	-0.000	25.6	0.716	1.000	1.000	28.40	67.1	1.79	Up
	29.0	95.0	11.577	-1.009	25.8	0.750	1.000	1.000	27.54	70.8	1.54	Up
	29.0	100.0	12.133	-2.107	26.0	0.788	1.000	1.000	26.63	74.5	1.32	Up
	29.0	105.0	12.722	-3.293	26.3	0.832	1.000	1.000	25.66	78.3	1.11	Up
	29.0	110.0	13.349	-4.566	26.4	0.880	1.000	1.000	24.66	82.0	0.92	Up
	29.0	115.0	13.995	-5.915	26.5	0.935	1.000	1.000	23.58	85.8	0.76	Up
	29.0	120.0	14.693	-7.346	26.8	0.999	1.000	1.000	22.41	89.5	0.62	Up
	29.0	125.0	15.099	-8.661	21.5	1.000	1.000	1.000	22.15	94.0	0.46	Up
	29.0	130.0	14.824	-9.528	16.1	1.000	1.000	1.000	21.69	100.1	0.39	Up
	29.0	135.0	15.251	-10.784	28.3	0.736	1.000	1.000	18.81	106.2	0.56	Dn
	29.0	140.0	16.177	-12.392	29.0	0.816	1.000	1.000	17.38	110.3	0.43	Dn
	29.0	145.0	17.086	-13.996	29.9	0.918	1.000	1.000	15.89	114.8	0.33	Dn
	29.0	150.0	17.884	-15.488	26.4	1.000	1.000	1.000	14.86	119.1	0.23	Dn
<b>OptDn &gt;</b>	<b>29.0</b>	<b>153.2</b>	<b>17.776</b>	<b>15.863</b>	<b>18.9</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>14.80</b>	<b>123.2</b>	<b>0.17</b>	<b>Dn</b>
	29.0	155.0	17.382	-15.753	15.0	1.000	1.000	1.000	14.81	126.9	0.16	Dn
	29.0	160.0	15.934	-14.973	9.2	1.000	1.000	1.000	14.96	139.1	0.15	Dn
	29.0	165.0	14.861	-14.355	6.2	1.000	1.000	1.000	15.12	150.4	0.13	Dn
	29.0	170.0	14.073	-13.859	3.8	1.000	1.000	1.000	15.33	160.9	0.10	Dn
	29.0	175.0	13.459	-13.407	0.0	1.000	1.000	1.000	15.64	170.7	0.05	Dn
	29.0	180.0	12.938	-12.938	0.0	1.000	1.000	1.000	16.06	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	30.0	30.0	5.207	4.510	34.0	0.836	0.830	1.000	33.58	21.7	0.00	Up
	30.0	33.0	5.332	4.472	23.4	0.699	0.549	1.000	33.98	26.2	9.05	Up
	30.0	36.0	6.188	5.006	24.0	0.669	0.605	1.000	34.45	27.9	6.95	Up
	30.0	39.0	6.806	5.289	24.3	0.644	0.660	1.000	34.69	29.7	5.83	Up
	30.0	42.0	7.273	5.405	24.4	0.622	0.720	1.000	34.76	31.7	5.15	Up
<b>OptUp &gt;</b>	<b>30.0</b>	<b>42.6</b>	<b>7.329</b>	<b>5.397</b>	<b>24.4</b>	<b>0.618</b>	<b>0.732</b>	<b>1.000</b>	<b>34.75</b>	<b>32.1</b>	<b>5.08</b>	<b>Up</b>
	30.0	45.0	7.602	5.375	24.3	0.603	0.783	1.000	34.70	33.9	4.74	Up
	30.0	50.0	8.034	5.164	24.2	0.580	0.883	1.000	34.43	37.5	4.25	Up
	30.0	55.0	8.406	4.822	24.2	0.567	0.965	1.000	34.04	41.2	3.87	Up
	30.0	60.0	8.738	4.369	24.3	0.571	1.000	1.000	33.53	44.9	3.54	Up
	30.0	65.0	9.060	3.829	24.5	0.585	1.000	1.000	32.93	48.7	3.23	Up
	30.0	70.0	9.404	3.216	24.8	0.603	1.000	1.000	32.28	52.5	2.93	Up
	30.0	75.0	9.764	2.527	24.9	0.621	1.000	1.000	31.59	56.3	2.64	Up
	30.0	80.0	10.149	1.762	25.1	0.645	1.000	1.000	30.84	60.1	2.36	Up
	30.0	85.0	10.608	0.925	25.5	0.672	1.000	1.000	30.03	63.9	2.09	Up
	30.0	90.0	11.119	-0.000	25.8	0.702	1.000	1.000	29.21	67.6	1.81	Up
	30.0	95.0	11.669	-1.017	26.1	0.736	1.000	1.000	28.33	71.4	1.55	Up
	30.0	100.0	12.251	-2.127	26.3	0.773	1.000	1.000	27.41	75.1	1.31	Up
	30.0	105.0	12.877	-3.333	26.5	0.816	1.000	1.000	26.42	78.8	1.10	Up
	30.0	110.0	13.544	-4.632	26.7	0.864	1.000	1.000	25.39	82.6	0.91	Up
	30.0	115.0	14.247	-6.021	26.8	0.917	1.000	1.000	24.31	86.3	0.74	Up
	30.0	120.0	15.029	-7.514	27.1	0.978	1.000	1.000	23.12	89.9	0.59	Up
	30.0	125.0	15.626	-8.963	23.5	1.000	1.000	1.000	22.59	94.0	0.44	Up
	30.0	130.0	15.545	-9.992	17.9	1.000	1.000	1.000	22.19	99.7	0.36	Up
	30.0	135.0	15.686	-11.092	28.6	0.721	1.000	1.000	19.43	106.5	0.53	Dn
	30.0	140.0	16.673	-12.772	29.3	0.798	1.000	1.000	17.96	110.6	0.40	Dn
	30.0	145.0	17.637	-14.447	30.2	0.899	1.000	1.000	16.41	115.0	0.30	Dn
	30.0	150.0	18.516	-16.035	28.6	1.000	1.000	1.000	15.14	119.5	0.21	Dn
<b>OptDn &gt;</b>	<b>30.0</b>	<b>153.9</b>	<b>18.489</b>	<b>16.597</b>	<b>19.2</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>15.07</b>	<b>124.1</b>	<b>0.15</b>	<b>Dn</b>
	30.0	155.0	18.260	-16.549	16.6	1.000	1.000	1.000	15.08	126.3	0.14	Dn
	30.0	160.0	16.782	-15.770	9.9	1.000	1.000	1.000	15.24	138.5	0.13	Dn
	30.0	165.0	15.613	-15.081	6.6	1.000	1.000	1.000	15.43	150.0	0.12	Dn
	30.0	170.0	14.735	-14.511	4.0	1.000	1.000	1.000	15.69	160.7	0.09	Dn
	30.0	175.0	14.044	-13.990	0.0	1.000	1.000	1.000	16.06	170.6	0.05	Dn
	30.0	180.0	13.474	-13.474	0.0	1.000	1.000	1.000	16.53	180.0	-0.00	Dn

**Best Performance (cont)**

	<b>TWS</b>	<b>TWA</b>	<b>V</b>	<b>VMG</b>	<b>Heel</b>	<b>Reef</b>	<b>Flat</b>	<b>Twist</b>	<b>AWS</b>	<b>AWA</b>	<b>Lee</b>	<b>Sail</b>
	35.0	30.0	5.561	4.816	35.0	0.826	0.817	1.000	38.63	21.8	0.89	Up
	35.0	33.0	4.407	3.696	29.6	1.000	1.000	1.000	37.61	26.2	0.00	Up
	35.0	36.0	4.731	3.827	23.4	0.615	0.604	1.000	38.06	29.7	12.71	Up
	35.0	39.0	5.771	4.485	22.8	0.522	0.861	1.000	38.72	31.6	8.94	Up
	35.0	42.0	6.641	4.935	24.9	0.568	0.725	1.000	38.96	33.1	6.82	Up
	35.0	45.0	7.195	5.088	25.0	0.550	0.785	1.000	39.03	35.1	5.85	Up
<b>OptUp &gt;</b>	<b>35.0</b>	<b>46.0</b>	<b>7.312</b>	<b>5.081</b>	<b>25.0</b>	<b>0.545</b>	<b>0.805</b>	<b>1.000</b>	<b>39.00</b>	<b>35.8</b>	<b>5.67</b>	<b>Up</b>
	35.0	50.0	7.783	5.003	25.0	0.528	0.881	1.000	38.83	38.7	4.99	Up
	35.0	55.0	8.230	4.721	25.1	0.518	0.957	1.000	38.41	42.5	4.45	Up
	35.0	60.0	8.615	4.308	25.2	0.518	1.000	1.000	37.87	46.4	4.02	Up
	35.0	65.0	8.973	3.792	25.5	0.531	1.000	1.000	37.21	50.3	3.64	Up
	35.0	70.0	9.355	3.199	25.8	0.547	1.000	1.000	36.49	54.2	3.29	Up
	35.0	75.0	9.766	2.528	26.0	0.564	1.000	1.000	35.74	58.2	2.93	Up
	35.0	80.0	10.210	1.773	26.4	0.587	1.000	1.000	34.90	62.2	2.60	Up
	35.0	85.0	10.752	0.937	26.9	0.613	1.000	1.000	34.02	66.1	2.26	Up
	35.0	90.0	11.353	-0.000	27.2	0.640	1.000	1.000	33.12	70.0	1.93	Up
	35.0	95.0	12.017	-1.047	27.5	0.671	1.000	1.000	32.19	73.8	1.61	Up
	35.0	100.0	12.741	-2.213	27.9	0.707	1.000	1.000	31.19	77.7	1.33	Up
	35.0	105.0	13.551	-3.507	28.1	0.746	1.000	1.000	30.15	81.4	1.07	Up
	35.0	110.0	14.462	-4.946	28.4	0.789	1.000	1.000	29.03	85.1	0.84	Up
	35.0	115.0	15.540	-6.568	28.7	0.837	1.000	1.000	27.84	88.5	0.64	Up
	35.0	120.0	16.666	-8.333	28.6	0.887	1.000	1.000	26.63	91.8	0.47	Up
	35.0	125.0	17.674-10.137		28.8	0.951	1.000	1.000	25.24	95.5	0.36	Up
	35.0	130.0	18.565-11.933		27.0	1.000	1.000	1.000	24.22	99.3	0.27	Up
	35.0	135.0	18.749-13.257		20.7	1.000	1.000	1.000	23.91	104.5	0.20	Up
	35.0	140.0	19.122-14.648		30.8	0.724	1.000	1.000	20.79	111.7	0.27	Dn
	35.0	145.0	20.275-16.608		31.6	0.817	1.000	1.000	19.04	116.2	0.20	Dn
	35.0	150.0	21.351-18.491		32.3	0.937	1.000	1.000	17.29	121.2	0.15	Dn
	35.0	155.0	22.024-19.961		25.4	1.000	1.000	1.000	16.51	126.0	0.09	Dn
<b>OptDn &gt;</b>	<b>35.0</b>	<b>157.0</b>	<b>21.865</b>	<b>20.121</b>	<b>20.3</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>	<b>16.49</b>	<b>128.8</b>	<b>0.08</b>	<b>Dn</b>
	35.0	160.0	21.078-19.807		14.0	1.000	1.000	1.000	16.56	135.5	0.07	Dn
	35.0	165.0	19.609-18.940		8.7	1.000	1.000	1.000	16.79	147.8	0.06	Dn
	35.0	170.0	18.447-18.167		5.2	1.000	1.000	1.000	17.13	159.3	0.05	Dn
	35.0	175.0	17.488-17.422		0.0	1.000	1.000	1.000	17.64	170.0	0.03	Dn
	35.0	180.0	16.657-16.657		0.0	1.000	1.000	1.000	18.34	180.0	-0.00	Dn