

LAKE LANIER PHRF STANDARD HANDICAP ADJUSTMENTS

A. JIB

Adjustment is based on the largest jib and is determined by the LP/J ratio stated as a percent.

LP/J Percent	Adjustment	Code
195.1 and over	-15	10
185.1- 195.0	-12	9
175.1- 185.0	- 9	8
165.1- 175.0	- 6	7
155.1- 165.0	- 3	6
145.1- 155.0	0	5
135.1- 145.0	+ 3	4
125.1- 135.0	+ 6	3
Up to 125.0	+ 9	2

NOTE: No headsail may be set to extend aft of the LP line used to establish the handicap.

B. Spinnaker

Adjustment is normally based on the largest spinnaker and determined by the SMG/J ratio stated as a percent.

Spin Percent	Adjustment	Code
228.1 and over	-12	9
213.1- 228.0	- 9	8
198.1- 213.0	- 6	7
183.1- 198.0	- 3	6
168.1- 183.0	0	5

NOTE: If the spinnaker pole (SPL) is greater than the J then the SPIN % is equal to SMG/J or 1.8 X SPL/J, whichever is greater.

Spinnaker hoist

Adjustment is based on a ratio of the new spinnaker hoist position measured from deck sheer line / to the standard spinnaker hoist position measured to the deck sheer line stated as a percent.

Spin Hoist Percent	Adjustment	Code
112.1 and over	-12	9
108.1- 112.0	-9	8
104.1- 108.0	-6	7
100.1- 104.0	-3	6
up to 100.0	0	5

C.

MAST

Adjustment is based on the percent increase in the "I" dimension (mast height above the deck sheer line) Actual "I" dimension / Standard "I" dimension.

Percent Increase "I"	Adjustment	Code
113.1- 115.0	-21	12
111.1- 113.0	-18	11
109.1- 111.0	-15	10
107.1- 109.0	-12	9
105.1- 107.0	- 9	8
103.1- 105.0	- 6	7
100.1- 103.0	- 3	6
<u>up to 100.0</u>	<u>0</u>	<u>5</u>

D.

BOOM

Adjustment based percent increase in "E" dimension (Foot length of the mainsail measured from the mast to the clew in its most outboard position). Actual "E" dimension / Standard "E" dimension.

Percent Increase in "E"	Adjustment	Code
over 120.1	-9	8
110.1- 120.0	-6	7
<u>100.1- 110.0</u>	<u>-3</u>	<u>6</u>
<u>up to 100.0</u>	<u>0</u>	<u>5</u>

E.

PROPULSION

Adjustment is based on type of propeller and its installation.

Prop. Installation	Adjustment	Code
Folding/Feathering	0	5
Solid 2-blade in an aperture	0	5
<u>Outboard Retracted When Racing</u>	<u>0</u>	<u>5</u>
Outboard Not Retracted	+3	4
Solid 2-blade Out of an aperture	+6	3
Solid 3-blade in an aperture	+6	3
Solid 3-blade Out of an aperture	+12	2

Other (as estimated) 1

F. MISCELLANEOUS

Draft: -3 sec/mile for 5% or fraction thereof increase in draft from the standard.

Sprit: -3 sec/mile adjustment for every 10% or fraction thereof increase in the JC/J ratio if a sprit is added to a conventional boat.

Asymmetrical Spinnaker:

Part of the base on "sport boats"

-6 sec/mile adjustment on conventional boats also carrying symmetrical spinnakers

Hull and Ballast changes. Interior removal and any other variation to a "standard" boat is assumed

to be done to make the boat go faster and adjustments will be made on a case by case basis.