2022 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2023, or upon change of ownership, whichever comes first.

Certificate status: Renewed

Ratings			
187	203		
Spinnaker	Non-Spinnaker		

Administrative Data

Name:	Smith, Colby
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Coles River

Boat Measurements

I: 30.5	J: 10.5	LOA: 29.58			
P: 33	E: 14.33	LWL: 21.66			
ISP: 30.33	SPL: 10.5	Draft: Max 4.66			
Py:		Ey:			
Beam: 8		Displacement: 6000			
Rig Type: Sloop		Rig: Fractional			
Keel Weight: 2750		Keel Material: Lead			
Composite Rigging: no		Other Ballast:			
		Spinnaker Type(s):			
		Symmetrical			
Asymmetrical Spinnaker Tacked To:					

Variables

Engine: Outboard	Prop. Type:
Prop. Install:	Rudder: Keel
# of Blades: 0	Keel: Full Keel

Yacht

Yacht Name: October	Sail Number: 744
Designer: Graves	
Manufacturer: Graves	Model: Graves Constellation
Hull Serial Number: 744	Date Manufactured:
Other Ratings:	Date Last Rated:

Sails

Headsails to be used		Mainsail	Mainsail Measurements		
(LP%)		MHB	0.54		
Headsail 1	154	MUW	2.88		
Headsail 2	135	MTW	5.28		
Headsail 3	0	MHW	9.25		
Headsail 4	0	MQW	12.23		

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	10.8	19.42	18.43	30.74	30.74
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Comments/Modifications

Trunk cabin shortened in length by 14in and lowered in height by 2.5in. Companionway & main hatch opening reduced in size. Cabin sole removed-galley counters removed = - 4 No power = - 3 2009:added 300# ballast to compensate for wt.reductiion.(galley counters, etcshortened cabin trunk = +2. Net Misc = -2. 2013: Using outboard engine, remove -3.

2020. Symmetrical Area -1 as per table D. Revision #1 Added roller furling.

2021- Base rating change to 186.

2022- No change, Added new main measurements, undersized +1 Revision 1.

Committee Use Only

PHRF #: 16389					
Base Rating	186	Non-Spin Adj.	15		
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0		
Mainsail Adj.	1	Furling Adj.	3		
Spin. Area Adj.	-1	Whisker Pole Adj.	0		
Prop. Adjustment	0				
Mast Adj.	0	Misc. Adj.	-2		
Committee Signature	-	Date			
Katherine Rotsky		03/30/2022			