

2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
187	203
Spinnaker	Non-Spinnaker

Administrative Data

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

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:

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:	
Mast Material: Aluminum	Spinnaker Type(s): Symmetrical	
Asymmetrical Spinnaker Tacked To:		

Sails

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

Spinnakers to be used

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

Headsail Credit: Roller Furling

Variables

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

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, etc-shortened 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.
2023- No changes.

Committee Use Only

PHRF #: 18014			
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		2024-04-13	

2024-No changes.