

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	
266	271
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Frederick Gleason
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Stonington Harbor Yacht Club

Yacht

Yacht Name: Nell	Sail Number: 318
Designer: Ted Hood	
Manufacturer: Bristol Yachts	Model: BRISTOL 32
Hull Serial Number: 00318-0481-32	Date Manufactured: 1981
Other Ratings: 2016 ECSA-PHRF Spin=244 NonSpin=261	Date Last Rated:

Boat Measurements

I: 38.5	J: 13.875	LOA: 32.08
P: 33.05	E: 13.48	LWL: 22
ISP: 36.75	SPL: 0	Draft: Max 4.66 / Min 4.66
Py: 0	Ey: 0	
Beam: 9.42	Displacement: 10800	
Rig Type: Sloopvisa	Rig: Masthead	
Keel Weight: 3900	Keel Material: Encapsulated Lead	
Composite Rigging: no	Other Ballast: Gleason	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	149	MHB	0.46
Headsail 2	87.96	MUW	2.48
Headsail 3		MTW	4.52
Headsail 4		MHW	8.07
		MQW	10.94

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	14.0625	23.9	23.71	34.77	37.79
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Variables

Engine: Inboard	Prop. Type: Solid
Prop. Install: Aperture	Rudder: Keel
# of Blades: 3	Keel: Full Keel

Comments/Modifications

2024- Original J = 12.58. Genoa = 149%LP, solid prop +6, Undersized main +, spin +16, cruising headsail +6.

Committee Use Only

PHRF #: 18397			
Base Rating	234	Non-Spin Adj.	21
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	3	Furling Adj.	6
Spin. Area Adj.	16	Whisker Pole Adj.	0
Prop. Adjustment	6		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-07-10		