

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	
57	70
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Piper, Mike
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Eastern Yacht Club

Yacht

Yacht Name: Red Dawn WB	Sail Number: USA 61388
Designer: Van Gorkom	
Manufacturer: Moondance	Model: OPEN 30
Hull Serial Number: USZ00266J015	Date Manufactured: 2007
Other Ratings:	Date Last Rated:

Boat Measurements

I: 38.79	J: 10.38	LOA: 30
P: 43.65	E: 15.33	LWL: 28
ISP: 45.87	SPL: 17.32	Draft: Max 8.26
Py:	Ey:	
Beam: 11.34	Displacement: 6195	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 1854	Keel Material: Lead	
Composite Rigging: no	Other Ballast: 1146	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: asprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	112	MHB	6.82
Headsail 2		MUW	7.08
Headsail 3		MTW	9.09
Headsail 4		MHW	11.77
		MQW	13.7

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.32	30.47	28.24	51.76	43.13
Spin 2	17.32	29	31.37	48.64	48.44
Spin 3					
Code 0	17.32	11.86	22.37	44.18	41.98

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Sail Drive	Rudder: Outboard
# of Blades: 2	Keel: Strut/Bulb

Comments/Modifications

2024- Corrected water weight.

Committee Use Only

PHRF #: 17955			
Base Rating	57	Non-Spin Adj.	13
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-03-26		