

## 2019 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2020, or upon change of ownership, whichever comes first.

**Certificate status:** Published

### Ratings

138	142
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Block Island Community Sailing
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Block Island Community Sailing

### Yacht

<b>Yacht Name:</b> Raven Lunatic	<b>Sail Number:</b> 232
<b>Designer:</b> Rodger McAleer	
<b>Manufacturer:</b> Cape Cod Shipbuilding	<b>Model:</b> Raven 24 ODR
<b>Hull Serial Number:</b> 232	<b>Date Manufactured:</b> 1957
<b>Other Ratings:</b> US Sailing PHRF History Chesapeake (2009) PHRF 204	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 19.5	<b>J:</b> 6.5	<b>LOA:</b> 24.25
<b>P:</b> 29.75	<b>E:</b> 15	<b>LWL:</b> 21.58
<b>ISP:</b> 19.5	<b>SPL:</b> 8	<b>Draft:</b> Max 5.33
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 7	<b>Displacement:</b> 1170	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 0	<b>Keel Material:</b>	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> Note we do not use crew trapeze as allowed by Raven OD Class rules	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b>		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	125	<b>MHB</b>	
<b>Headsail 2</b>		<b>MUW</b>	
<b>Headsail 3</b>		<b>MTW</b>	
<b>Headsail 4</b>		<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	8	15.5	14	19.5	19.5
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** n/a

### Variables

<b>Engine:</b> None	<b>Prop. Type:</b>
<b>Prop. Install:</b>	<b>Rudder:</b> Spade
<b># of Blades:</b>	<b>Keel:</b> Centerboard

### Comments/Modifications

2019-Rating does not include trapeze.

### Committee Use Only

PHRF #: 14338			
<b>Base Rating</b>	129	<b>Non-Spin Adj.</b>	4
<b>Genoa Spin Adj.</b>	9	<b>Genoa Non-Spin Adj.</b>	9
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	0
<b>Spin. Area Adj.</b>		<b>Whisker Pole Adj.</b>	
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Asym Adj.</b>	0	<b>Spin Pole Adj.</b>	0
<b>Committee Signature</b>		<b>Date</b>	
Katherine Rotsky		07/23/2019	