

## 2017 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2018, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
78	99
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Grimes, Paul
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Conanicut YC

### Boat Measurements

<b>I:</b> 46.4	<b>J:</b> 14.7	<b>LOA:</b> 35.5
<b>P:</b> 41.5	<b>E:</b> 14	<b>LWL:</b> 30.2
<b>ISP:</b> 46.4	<b>SPL:</b> 14.67	<b>Draft:</b> Max 6.9
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.67	<b>Displacement:</b> 10500	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 4400	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b>	<b>Spinnaker Type(s):</b> Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b>		

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Spade
<b># of Blades:</b> 2	<b>Keel:</b> Fin Keel

### Comments/Modifications

2013:added inner forestay and 135 sq.ft. staysail/heavy air jib; also added an 85 sq.ft storm jib. New spinnaker to J/35 Class rules- no change in rating.

2015: Increase mainsail 2.4% = -1

2016: Probably going to try cutting down some old genoas to try as spinnaker staysails. None would be bigger than 100% - probably closer to 85%.

2017: Have a new 142% genoa and a 93% #4 coming - so max genoa size is up from 135%. Still have a genoa/spinnaker staysail and storm jib that can be flown off an inner forestay. Also have two old jibs that were cut down in the backyard to try as spinnaker staysails. LP of both is less than 100%. Spinnakers are built to J/35 class dimensions.

### Yacht

<b>Yacht Name:</b> Breakaway	<b>Sail Number:</b> 42258
<b>Designer:</b> Johnstone	
<b>Manufacturer:</b> TPI	<b>Model:</b> J/35
<b>Hull Serial Number:</b> TSP50228F889	<b>Date Manufactured:</b> 1988
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	142	<b>MHB</b>	
<b>Headsail 2</b>	135	<b>MUW</b>	
<b>Headsail 3</b>	98	<b>MTW</b>	
<b>Headsail 4</b>	93	<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	0	26.46	0	46.38	46.38
<b>Spin 2</b>	0	26.46	0	46.38	46.38
<b>Spin 3</b>	0	26.46	0	46.38	46.38
<b>Code 0</b>					

**Headsail Credit:** n/a

### Committee Use Only

PHRF #: 12192			
<b>Base Rating</b>	75	<b>Non-Spin Adj.</b>	21
<b>Genoa Spin Adj.</b>	4	<b>Genoa Non-Spin Adj.</b>	4
<b>Mainsail Adj.</b>	-1	<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	04/07/2017		