

## 2013 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2014, or upon change of ownership, whichever comes first.

**Certificate status:** Published

### Ratings

105	124
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Cochran, George
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	New York YC

### Boat Measurements

<b>I:</b> 41.34	<b>J:</b> 11.39	<b>LOA:</b> 29.8
<b>P:</b> 36	<b>E:</b> 12.5	<b>LWL:</b> 24.5
<b>ISP:</b> 41.34	<b>SPL:</b> 12.98	<b>Draft:</b> Max 5.7
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 10.33	<b>Displacement:</b> 6600	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 2650	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> None	
<b>Mast Material:</b>	<b>Spinnaker Type(s):</b> Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> apole		

### 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

### Yacht

<b>Yacht Name:</b> Cowboy	<b>Sail Number:</b> 87218
<b>Designer:</b> Nelson Marek	
<b>Manufacturer:</b> Hi Tech Boats	<b>Model:</b> Nelson Marek 30-1
<b>Hull Serial Number:</b> MOZ46830F183	<b>Date Manufactured:</b> 1983
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	155	<b>MHB</b>	
<b>Headsail 2</b>	150	<b>MUW</b>	
<b>Headsail 3</b>	148	<b>MTW</b>	
<b>Headsail 4</b>	100	<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	12.98	21.79	22.35	43.8	41.7
<b>Spin 2</b>	12.98	23.35	21.55	41.6	41.6
<b>Spin 3</b>	12.98	16.05	21.37	42.2	40.7
<b>Code 0</b>					

**Headsail Credit:**

### Comments/Modifications

2010 Fully enclosed head and a V-Berth have been added forward of the mast-added weight 175 lbs= +1 2011: Base changed - 108 (Includes +6 for engine) and sails at 105, Rating is Provisional

### Committee Use Only

PHRF #: 11819			
<b>Base Rating</b>	108	<b>Non-Spin Adj.</b>	19
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>		<b>Whisker Pole Adj.</b>	
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	1
<b>Asym Adj.</b>		<b>Spin Pole Adj.</b>	-4
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	05/01/2013		