

**US PHRF of Southeast Florida, Inc.  
2019 Rating Certificate # 18-0820112**

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Date Issued: 1/1/2019  
Valid until 12/31/2019  
US PHRF/SEF  
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 114  
Spinnaker: Asymmetric

Boat Name: Hillbilly  
Owner: Brad Stowers  
USSA Member #: 66

Sail #: 66  
Club Affiliation: Melbourne Yacht Club

**Hull Information**

Boat Type: J92 Length Overall: 30.  
Keel Type: Fin Waterline Length: 25.8  
Engine: SailDrive Beam: 10.  
Prop type: Folding Draft Keel/CB: 5.90/  
Displacement: 5,500 lbs. Ballast: 2,275 lbs.

**Rig Information**

Type: Fractional Material: Aluminum  
Headsail %: 155 LP: 17.83 Spinnaker girth % of J: 196  
I: 37. J: 11.5 P: 38. E: 13.5  
SPL: .0 ISP: 37. Jc: 12.5  
Total Upwind SA: 660 Total Downwind SA: 988

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	0	0	0	0	0	0	0	0
Prop Mod:		Cruising			Modifications:				
		Accommodation Credit:							
0		0			0				

Remarks: Note: Excluding the declaration of Non Spinnaker the maximum adjustments is limited to 30

Base Rating: 114 Adjustments: 0 Final Rating: 114 Crew Limit: 8  
Disp-Ballast Ratio: .41 DLR: 143  
Upwind SA/D: 33.9 Downwind SA/D: 50.8 SA/D ratio UP/DW: .67

**Endorsed by, US PHRF/SEF Chief Handicapper**

**Inspect this document carefully; you are obligated to immediately report in writing any errors to the US PHRF/SEF Chief Handicapper or your Regional Handicapper. Owner Certification, Waiver, Release and Covenant not to sue:** I agree to race the boat described in this document as specified under regulations and rules of UNITED STATES PERFORMANCE HANDICAP RACING FLEET / SOUTHEAST FLORIDA, INC. (herein and hereafter designated PHRF/SEF) and rules in the latest edition of the *Racing Rules of Sailing* as published by *US Sailing*. Furthermore, I will immediately inform the PHRF/SEF Chief Handicapper in writing of any changes to the boat's description and its specifications as they appear in this document. *Moreover, I understand that I may not sail competitively until a new certificate is issued by PHRF/SEF which reflects any change. I also acknowledge that all activities of PHRF/SEF are undertaken by volunteers using their own time and funds for their efforts in consideration and assignment of the handicap and waive, releases, and cancels any and all claims I may have against PHRF/SEF, its officers, directors, trustees, and committee members, measurers, agents, and representatives arising out of the functions and activities of PHRF/SEF and actions of persons fulfilling the offices named above, and I do further covenant and agree not to sue or bring claim of any nature whatsoever against PHRF/SEF and all other persons acting on behalf of PHRF/SEF relating to any performance of PHRF/SEF functions and activities. I further acknowledge that participation in the sport of sailing wind driven boats in competitive events is an inherently dangerous sport in which I have freely chosen to engage.*

(Signature of Owner) (Date)

NOTE: Utilization of this certificate implies that you agree to the terms and conditions contained on this certificate regardless of acknowledge signature.