



Duck Island Yacht Club 2012 PHRF LOCAL CERTIFICATE

FINAL RATING: SPINNAKER		NON- SPINNAKER	160	CLASS	C
TIME ON TIME TCF			0.915		

Please complete in FEET AND HUNDREDS OF AN INCH

COPY THIS FORM TO YOUR COMPUTER FROM THE WEBSITE BEFORE MAKING ANY ENTRIES.
When completed, save it as **DIboatname12.xls** (ex. DISnowbird.xls) and e-mail as an attachment to;
pvm461@yahoo.com

Or you can mail completed form to Paul von Maffei, 461 Three Corners Road, Guilford, CT 06437

If this is a new boat design please attach profile/plan/sailplan drawings (jpg or pdf).
Please name the file **boatname.jpg** (or pdf) (ex. Snowbird.jpg) when you e-mail it to me, thank you.

General Owner and Boat Data

BOAT NAME	Windshear	SAIL NO.	155
MODEL	Cal 33-2	DATE BUILT	1989
BUILDER	Cal-Pearson, Bethesda, MD.	HULL NO.	155
DESIGNER	Hunt	ONE DESIGN CLASS	
OWNER'S NAME	David Gilmore		
ADDRESS	17 Kachina Way		
CITY, STATE, ZIP CODE	Madison CT 06443		
YACHT CLUB	DIYC		
EVENING PHONE #	2039274745	FAX	
DAYTIME PHONE #		FAX	
E-MAIL ADDRESS	Windshear01@comcast.net		
PREVIOUS ECSA PHRF #		PREVIOUS DIYC PHRF#	160
ECSA MEMBER ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBER? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> NO	51223s	

From time to time we may make owners' names and addresses available to parties wishing to circulate information on yachting related subjects. If you DO NOT wish to receive such information, please tick here : ☐

General Dimension and Information

Please describe your boat. Check appropriate description with "X".

Propeller: Propeller Type # of Blades Keel Material: Rudder type: Engine: Keel Type: Mast Material: Spinnaker Pole:	Exposed: Fold/feath: Two: Lead: Attached: Inboard: Fin: Aluminum: None:	In Aperture: Autoprop: Three: Iron: Spade Outboard: Full: Wood: Traditional:	Retracted: Solid: Four: Other: Skeg: None: K/C Board: Crb-Fiber: Sprit:
	x		
	x		
	x		
	x		
	x	x	
	x		
	x		
	x	x	

Unless standard for a class, unpenalized mainsail girth shall be limited as follows:

MGT (7/8 leech) shall not exceed .22E

MGU (3/4 leech) shall not exceed .38E

MGM (1/2 leech) shall not exceed .65E

Mainsails exceeding these dimensions must be declared, and will be penalized on an individual basis.

Do your mainsail Girth dimensions exceed limits stated above and or exceed your class mainsail

Girths? ☐ Yes ☒ No

If yes, Please provide mainsail dimension below.

MGT: MGU: MGM:

RIG AND SAIL DIMENSIONS

Overall hull length	LOA	33.00	DRAFT	6.17
Foretriangle base	I	46"	BALLAST	4330lb
Boat J dimension	J	13.30'	WPL	13.30
Boat P dimension main hoist	P	40.50'	JSP	
Banded main foot length E	E	12.30'	PY	
Displacement in pounds	Disp.	10800lb	EY	
Length waterline	LWL	27.50'	SPL	
Maximum beam	Beam	11.33'	ISP	

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER GIRTH: SL:

LARGEST ASYMMETRIC SPINNAKER AMG: SLU:
SLE: ASF:

IS YOUR ONLY SPINNAKER AN ASYMMETRICAL,
FLOWN ONLY FROM THE JIB TACK (NEVER A POLE) ☒ N/A ☐ Yes ☐ No

IF YOU HAVE AN ASYMMETRIC SPINNAKER WAS IT MADE PRIOR TO 2004? ☐ Yes ☐ No

ALWAYS USE-ABOVE DECK ROLLER FURLING GEAR WHEN RACING N-SPINN ☒ Yes ☐ No

Have you added to or replaced any sails in your inventory since your last rating? ☒ yes ☐ No

IF YES PLEASE SPECIFY: New North Dacron Main 2012

Can your boat power at 80% of hull speed in calm seas?

☒ Yes

☐ No

List all modifications that could possibly affect the performance or rating of this vessel:

Does your boat have a self-bailing cockpit, fixed perths, galley facilities, and the ability to be self supporting for a weekend cruise?

☒ Yes

☐ No

IN WHICH FLEET DO YOU WANT TO BE SCORED:

SPINNAKER ☐

NON-SPINNAKER ☒

I HEREBY ACKNOWLEDGE AND AGREE THAT THE ABOVE INFORMATION IS CORRECT AND

VERIFIABLE ANY TIME BY THE DUCK ISLAND HANDICAPPER

☒ I AGREE

The following is for the handicapper to fill in final ratings.

BOAT TYPE:	Cal 33-2		
J:	13.3	SPINN.	N-SPINN
BASE HANDICAP:			153
EXCESS MAINSAIL GIRTH:			0
LP % OF J:	1.479		4
SPINNAKER G/J:	n/a		
MAST ACTUAL "I"/STD. "I":	1		0
PROPELLER:	2bld-ff		0
ASYMM. FLOWN FROM BOW:	n/a		
MISCELANEOUS:	0		0
ROLLER FURLING CREDIT			3
FINAL HANDICAP:			160
DESIGNATED CLASS:	T ON T- TCF		0.915

DIYC Handicappers signature: *Paul von Maffei*

DATE: 05/28/2012

COMMENTS FROM THE HANDICAPPER: *Not sure about Jib LP. Same as last year.*

Thanks Paul

DIYCPHRF12-APPLICATION