

BYRA Handicaps Updated 2/22/2022 Inland Lakes AND Chesapeake								
Fleet: Blackwater Yacht Racing Association (BYRA or Blackwater)								Update 2019
Data taken from the US Sailing PHRF 2019 Book (Average of Inland Lakes Fleets)								
Boat	2016 Sec/Mi with Chesap.	Modifiers	BYRA Spin Rating	BYRA Non-Spin Rating	# of Boats	Owners	Class	
CLASS 1								
Melges 20	112	F	112	127	1	Arnold	I	
J/70	117	F	117	132	1	Cliborne	I	
J/70	117	A	112*	127	1	Cliborne	I	
Beneteau First 25	129*	F	129	144	1			
B25	136	F	136	151	1	Schaible	I	
J/27	124*	F	124	139	1	Poldiak	I	
J/24	170	F	170	185	2	^{Kovach/Forqurean} Philip	I	
S-2 6.7	208	F	208	223	1	Theis	I	
CLASS 2								
Harbor 20**	220	F	220	235	5	Toone Lingner Brown Arnold Chapin	II	
Alerion Express 20*	220	F	220	235	2	Whitt Runyan	II	
CLASS 3								
Pearson 26	213	C	216	231	1	Hull	III	
C&C 25 OB	217	A	212	227	1	Evans	III	
Ericson 23 CB	241	C	244	259	1	Schraw	III	
Hunter 23 WK	243		243	258	1	Gobble	III	
Hunter 23 WK	243	C	246	261	1	Grogan	III	
CLASS 4								
C & C 32	161	C	164	179	1	Schramm	IV	
Beneteau 29	165	C	168	183	1	Ferris	IV	
S-2 9.2A	183	C, D	189	204	1	Oginz	IV	
BOAT MODEL NOTES		BYRA PHRF MODIFIERS						
CB - Centerboard								
FK - Fin Keel	A. LP Genoa					Greater than 155%: Minus 5 seconds.		
OB - Outboard engine	B. Working Jib					100% or less: plus 5 seconds		
ODR - One Design Rig	C. Headsail/Main Roller Furling					Plus 3 seconds each		
SD - Shoal Draft	D. Propeller					Solid Blade, i.e. Non-folding, + 3 sec		
SK - Swing Keel	E. Shoal Draft					If not defined in PHRF tables: + 6 sec		
TM - Tall Mast	F. ODR (One design racer) as listed, no modifiers allowed.							
WK - Wing Keel								
* Provisional, subject to PHRF performance updates								
** Indicates a class change from original placement. Must request class change request annually.								
"Inland Average" BYRA handicaps are developed using the average of PHRF Inland Lake Fleets including the Great Lakes AND the Chesapeake. The method of calculation includes "A Category"								