

BYRA Handicaps Published February 2025 Inland Lakes AND Chesapeake

Fleet: Blackwater Yacht Racing Association (BYRA or Blackwater)

Data taken from the US Sailing PHRF 2019 Book (Average of Inland Lakes Fleets)

Boat	Sec/Mi with Chesap.	Modifiers	BYRA Spin Rating	BYRA Non-Spin Rating	# of Boats	Owners	Class	Update Feb 2025
CLASS I								
J/70	117	F	117	132	1	Cliborne	I	
J/27	124	F	124	139	1	Poldiak	I	
Laser 28	129	F	129	144	1	Schramm	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	6	Toone Lingner Brown Arnold Chapin Cliborne	II	
Alerion Express 20	220	F	220	235	2	Whitt Runyan	II	
CLASS 3								
O'Day 35	150	C, D	156	171	1	Phillip	III	
S-2 9.2A	183	C, D	189	204	1	Oginz	III	
Beneteau 285 WK	193	C, D	199	214	1	Gearhart	III	
C&C 25 OB	217	A	212	227	1	Evans	III	
Catalina 25 TM	221	C	224	239	1	Schraw	III	
Hunter 23 WK	243		243	258	1	Gobble	III	

BYRA PHRF MODIFIERS		
CB - Centerboard	A. LP Genoa	Greater than 155%: Minus 5 seconds.
FK - Fin Keel	B. Working Jib	100% or less: plus 5 seconds
OB - Outboard engine	C. Headsail and Main Roller Furling	Plus 3 seconds each
ODR - One Design Rig	D. Propeller	Solid Blade, I.e. Non-folding, + 3 sec
SD - Shoal Draft	E. Shoal Draft	If not defined in PHRF tables: + 6 sec
SK - Swing Keel	F. ODR (One design racer) as listed, no modifiers allowed.	
TM - Tall Mast		
WK - Wing Keel		
* Provisional, subject to PHRF performance updates		
** Indicates a fleet change from original placement. Must request fleet 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" (first time ratings) and "B Category" (up to 1 season of experience). All "C" Category also included.		