

**BYRA Handicaps Updated 2/19/2023 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)**

<b>Boat</b>	<b>2016 Sec/Mi with Chesap.</b>	<b>Modifiers</b>	<b>BYRA Spin Rating</b>	<b>BYRA Non- Spin Rating</b>	<b># of Boats</b>	<b>Owners</b>	<b>Class</b>
<b>CLASS I-A</b>							
J/70	117	F	117	132	1	Cliborne	I-A
Beneteau First 25	129*	F	129	144	1	Flippin	I-A
S2 7.9	169	F	169	184	1	Schramm	I-A
J/24	170	F	170	185	2	Kovach/Forqurean Philip	I-A
<b>CLASS I-B</b>							
J/27	124*	F	124	139	1	Poldiak	I-B
B25	136	F	136	151	1	Schaible	I-B
J/22	177	F	177	192	1	Shelton	I-B
S-2 6.7	208	F	208	223	1	Theis	I-B
C&C 25 OB	217	A	212	227	1	Evans	I-B
Catalina 25 TM	221	C	224	239	1	Schraw	I-B
<b>CLASS 2</b>							
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
<b>CLASS 3</b>							
O'Day 35	150	C, D	156	171	1	Phillip	III
Hunter 340 SD	153	C, D	159	174	1	Grogan	III
Beneteau 29	165	C	168	183	1	DeMestro	III
S-2 9.2A	183	C, D	189	204	1	Oginz	III
Beneteau 285 WK	193	C, D	199	214	1	Gearhart	III
Pearson 26	213	C	216	231	1	Hull	III
Hunter 23 WK	243		243	258	1	Gobble	III
Hunter 23 WK	243	C	246	261	1	Grogan	III
<b>BYRA PHRF MODIFIERS</b>							
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 and 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 fleet change from original placement. <b>Must request fleet change request annually.</b>							
<b>"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.</b>							