

the SPIN

QUICK UPDATES FOR APBA MEMBERS • VOL. 1 NO. 1 • JUNE 2016



WELCOME TO THE SPIN

Welcome to your first issue of the SPIN—the official newsletter of the American Power Boat Association. We are charting a new course for APBA communications, with your help.

According to the recent membership survey, APBA members were overwhelmingly in favor of making changes to their publications. The APBA will now be printing and mailing *Propeller* six times a year (every other month) instead of five; and will also be printing an APBA annual yearbook. Thus members will receive two additional printed publications at no additional cost. In every other month, members will receive this new APBA newsletter emailed to the membership, as well as posted on the website.

With an e-newsletter, we will be able to offer much more current news and information to the membership than we can with *Propeller*.

There will no longer be an online-only *Propeller* magazine. However, we will continue to publish each issue of *Propeller* magazine both in print and online. The Web version helps non-members to read and learn about boat racing.

Propeller magazine is getting an overhaul, and there will be new feature sections with a goal to include more original content. From the APBA clubs and event organizers, we need more pre- and post-race coverage of your events.

If you can help with photos and a story, the APBA will do its best to provide space for coverage of your event in *Propeller*.

From the racing members, we need racer profiles. We want YOU in the magazine. A request for racer profiles will be emailed to the membership shortly. It will allow racers to answer questions and upload photos to be featured in *Propeller*.

The APBA has also dramatically reduced the rates to advertise in *Propeller*. We hope that more clubs, as well as past advertisers, will take advantage of the new lower rates to advertise in *Propeller*.

Please contact APBA Headquarters at 596-773-9700 or email pmell@apba.org if you are interested in a new media kit and advertising rates for *Propeller*.

Thank you for your input and feedback.
Keep it coming. We are listening.

Patrick Mell
APBA Executive Director

WESTERN DIVISIONALS JUNE 11-12 IN OROVILLE

The East Bay Boat Club of Region 11 will host the Western Divisionals for Stock, PRO, SST 45 and Sport C on the weekend of June 11-12 in Oroville, California.

Also invited are non-Divisional J classes, as well the following inboard classes: 1 Litre, Cracker Box, and SE.

A Saturday evening barbecue is planned. If you've never attended one of these dinners in Region 11, you don't want to miss this one. Just ask anyone who has attended one and you'll get a glowing, favorable report.

An added inducement is that there will be tow money for out-of-region teams.

Ciao—see you on the water.

Francesco (Frank L. Banducci, Region 11)

FRIENDLY REMINDER

about proof of Capsule Training and Physicals

Drivers, if you completed capsule training—or had a physical—after your APBA membership card was sent to you, please make sure you bring proof of both your physical and capsule training to the races. Thanks.

RACE CALENDAR 2016 www.apba.org

REGION 1

6/11-12	5th Annual Milton Summer Kick-Off Milton, NH - Town House Pond	PRO, Stock, J
7/9-10	COA Annual Thompson Regatta Thompson, CT - West Thompson Lake	PRO, Mod, Stock, J
8/28	Fall River Grand Prix Fall River, MA - Mount Hope Bay	Offshore
9/24-25	10th Annual Kingston Fall Classic Kingston, NH - Greenwood Pond	PRO, Stock, J

REGION 2

9/16-18	Crystal Lake Regatta 20th Annual Redwood, NY - Crystal Lake	Mod, Stock, J
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REGION 3

6/04-05	Greenwood Lake Spring Race West Milford, NJ - Greenwood Lake	Inboard
6/18-19	Liberty Grand Prix III Camden, NJ - Delaware River	Inboard
6/19	Atlantic City Grand Prix Atlantic City, NJ - Atlantic Ocean	Offshore
6/25-26	Berwick Area Regatta Berwick, PA - Susquehanna River	Mod, Stock, J
9/03-05	Lock Haven Labor Day Regatta Lock Haven, PA - Susquehanna	PRO, Mod, Stock, J
9/10-11	Daniel J Murphy Jr Memorial Regatta Mays Landing, NJ - Lake Lenape	Inboard
9/17-18	New Jersey State Championships Lake Hopatcong, NJ - Lake Hopatcong	Inboard
9/25	Lake Hopatcong Grand Prix Lake Hopatcong, NJ - Lake Hopatcong	Offshore
10/8-9	Millville Regatta Millville, NJ - Laurel Lake	Mod, Stock, J

REGION 4

7/23-24	POWERBOAT NATIONALS - Grand Prix of West Virginia Huntington, WV - Ohio River	OPC
7/30-31	Southern Maryland Boat Club Summer Regatta Leonardtown, MD - Breton Bay	SE
8/2-6	Hinton 2016 Stock, Mod, and Junior Nationals Hinton, WV - Bluestone Lake	Mod, Stock, J
8/6-7	Hampton Cup Regatta Hampton, VA - Mill Creek	Inboard
8/6-7	POWERBOAT NATIONALS - The Constellium Ohio River Grand Prix Ravenswood, WV - Ohio River	OPC

9/2-4	Wheeling Vintage Raceboat Regatta Wheeling, WV - Ohio River	SE
10/9	Ocean City Grand Prix Ocean City, MD - Atlantic Ocean	Offshore

REGION 5

6/4	3rd Annual Jacksonville Grand Prix of the Seas Jacksonville, FL - St. Johns River	Offshore
7/2-3	Sarasota Powerboat Grand Prix Sarasota, FL - Gulf of Mexico	Offshore
10/15-16	2016 Fall Jesup, GA - Lake Lindsay Grace	PRO, Mod, Stock, J
11/18-20	Tavares Fall Thunder Regatta Tavares, FL - Lake Dora	SE
11/19-20	Englewood Beach Waterfest/OPA Worlds Englewood Beach, FL - Gulf of Mexico	Offshore

REGION 6

6/4-5	Power on the Pond Waterford, Ontario, CN - Waterford Pond	PRO, Mod, Stock, J
6/15-19	Solar Splash: The Intercollegiate Championship of Solar/Electric Boating Dayton, OH - Eastwood Lake	SE
6/18-19	The Joe Whetstone Memorial Race aka...The Great Lakes Challenge Constantine, MI - St. Joseph River	Mod, Stock, J
7/9-10	Marietta Riverfront Roar Marietta, OH - Ohio River	Inboard, OPC
7/9-10	Wet & Wild Regatta Grass Lake, MI - Grass Lake	Stock, J
7/10	Detroit River International Powerboat Championships Detroit, MI - Detroit River	Offshore
7/16-17	66th Annual PNC ROAR ON THE RIVER Presented by Trenton Rotary Club Trenton, MI - Trenton Channel - Detroit River	Stock, OPC, Thundercat, J
7/23-24	QUAKE ON THE LAKE 17 Waterford, MI - PONTIAC LAKE	Inboard
7/31	St Clair River Classic St Clair, MI - St Clair River	Offshore
8/13-14	Top O Michigan Marathon Nationals Indian River, MI - Inland Waterway	Stock, Thundercat, J
8/14	International Powerboat Race Port Huron, MI - St Clair River	Offshore
8/20-21	Kittanning Riverbration Kittanning, PA - Allegheny River	Mod, Stock, J
8/26-27	Portsmouth Challenge Portsmouth, OH - Ohio River	OPC
8/27-28	Great American Outboard Race- Dayton Record Runs Regatta Dayton, OH - Hydrobowl	Mod, Stock, J

9/10-11	Wild Ones Regatta Grass Lake, MI - Grass Lake	Stock, J
9/17-18	Mecosta County Regatta Big Rapids, MI - Muskegon River	Stock, J
9/24-25	New Martinsville Records & Regatta Challenge Duffy, OH - Ohio River	SE, Inboard, PRO, Mod, Stock, OPC

REGION 7

6/04-05	6th Annual Harry Brinkman Memorial Regatta Huntington, IN - Lake Clare	PRO, Mod, Stock, Thundercat, J
6/18-19	Whiskey City Regatta Lawrenceburg, IN - Ohio River	OPC
6/25-26	Rock Falls River Chase Rock Falls, IL - Rock River	Mod, Stock, J
7/2-3	Madison Regatta, Inc. Madison, IN - Ohio River	Inboard, Unlimited
8/13-14	POWERBOAT NATIONALS - Grand Prix of Indiana Rising Sun, IN - Ohio River	OPC
8/20-21	Thunder on the Rock Beloit, WI - Rock River	Mod, Stock, J
9/17-18	Madison Vintage Thunder Madison, IN - Ohio River	SE

REGION 8

6/4	Lake Race Lake Ozark, MO - Lake Ozark	Offshore, Thundercat
6/18-19	Jerry Simison Memorial, Quake on The Lake 10 Detroit Lakes, MN - Big Detroit Lake	OPC
7/30-31	Serpent Lake Powerboat Races Crosby, MN - Serpent Lake	OPC
9/10-11	Ron Baker Sr. Regatta Forest Lake, MN - Forest Lake	OPC

REGION 9

9/3-5	POWERBOAT NATIONALS - Grand Prix of Louisiana - OPC Nationals Shreveport, LA - Red River	OPC
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REGION 10

6/3-5	Richland Regatta Richland, WA - McNary Pool - Columbia River	SE, Inboard, IE
6/4	Silver Lake Regatta Everett, WA - Silver Lake	SE, PRO, Mod, Stock, J
6/18-19	Smokiam RV Resort Soap Lake Hydroplane Regatta Soap Lake, WA - Soap Lake	SE, Inboard, IE, OPC, J
6/25-26	Cullaby Lake Regatta - Western J Divisionals Warrenton, OR - Cullaby Lake	PRO, Mod, Stock, J

6/26	Rooster Crow Rogue River, OR - Rogue River	SE
7/3	Lower Rogue Outboard Challenge Gold Beach, OR - Rogue River	SE
7/9-10	2016 Black Lake Regatta Olympia, WA - Black Lake	SE, Inboard, IE, OPC, J
7/30	Back-the 50\'s Grants Pass, OR - Rogue River	SE
8/13-14	HYDROS for HEROES Oak Harbor, WA - Oak Harbor	SE, Inboard, IE, OPC, J
8/20-21	Smilin' George Memorial Regatta Eatonville, WA - Silver Lake	PRO, Mod, Stock, J
9/5	Labor Day Regatta Grants Pass, OR - Rogue River	SE
9/24-25	Norm Evans Memorial Apple Cup Manson, WA - Lake Chelan	SE, Inboard, IE, OPC
10/1-2	Rockey Stone Memorial Kilo and John Meyers Memorial Quarter Mile Lincoln City, OR - Devils Lake	SE, Inboard, IE, PRO, Mod, Stock, OPC, J

REGION 11

6/11-12	Stock, PRO Western Divisionals, SC,SST45 Divisionals Oroville, CA - South Forebay	Inboard, PRO, Stock, OPC, J
6/12	Bigfoot Challenge Willow Creek, CA - Trinity River	SE
6/19	Klamath River Regatta Klamath, CA - Klamath River	SE
7/9-10	Hoopas Mothers Day Race Trinity River Outboard Challenge Hoopas, CA - Trinity River	SE
9/30-10/2	Delta Thunder VII Antioch, CA - San Joaquin River	SE, Inboard, IE, Stock, OPC
10/15-16	3rd Mossdale Quarry Regatta Lathrop, CA - Mossdale Quarry	Inboard, PRO, Mod, Stock, OPC, J
10/29-30	Lake Minden Halloween Fest and Bonus Points Event Nicolaus, CA - Lake Minden	SE, Inboard, PRO, Mod, Stock, J

REGION 14

6/4-5	Knoxville Powerboat Classic Knoxville, TN - Tennessee River	OPC
6/18-19	Thunder on the Cumberland Nashville, TN - Cumberland river	OPC
7/1-3	2016 APBA PRO National Championships Kingston, TN - Watts Bar Lake	PRO, Mod, J

INBOARD RULES

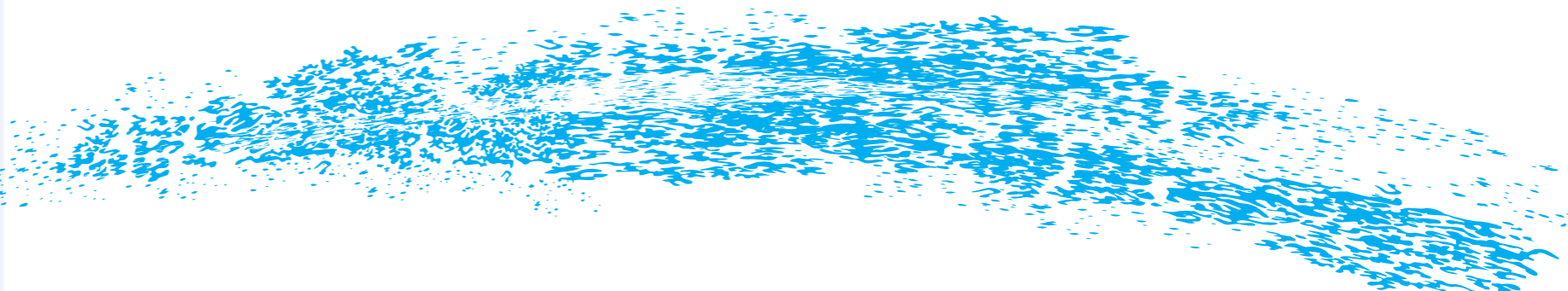
The following Inboard rule changes were made on May 5th. Please take note, and download the most recent version from the [RESOURCES](http://www.apba.org) page of www.apba.org.

54.3.6 Cylinder heads must be stock for the 283 engine and shall bear casting mark on the outside ends of the head. The minimum combustion chamber volume shall be 60cc per chamber. The intake and exhaust passages, as well as the combustion chamber, shall not be ground, polished or enlarged. Cylinder heads may be machined for valve seals, screw-in or pinned rocker arm studs, marine conversions and on contacting surfaces for the attachment to the block. Replacement of valve seats and guides shall be for reconditioning only. Head gaskets are mandatory. No change is permitted in the valve area, angle of valve seat and the valves will remain stock in shape and size. Three angle valve seats are permitted in the head as follows: 1 approach; 1 seat; 1 bottoming. No angle is to be wider than .125 inch. The intake valve diameter shall be 1.720 inches and exhaust 1.50 inches. The rocker arm ratio is to remain 1.5 to 1. Rocker arms, rocker balls, pushrods, retainers, and keepers must be stock Chevrolet or replacement parts sold over the counter for the non-racing automotive trade. Rocker arms and rocker balls may either be stock Chevrolet or replacement parts sold over the counter, or roller rockers may be used provided they maintain the stock rocker ratio (1.5:1) and stud mounting configuration (3/8" **or** (7/16"). The use of shaft roller rockers is prohibited.

The use of polylocks and guide plates are permitted. Shims and any **Stock or Stock replacement valve spring (no beehive spring allowed)**, single winding and dampener is permitted, providing no change or machining is required to the heads for their use. Any log type, cast aluminum, water cooled exhaust manifolds must be used and all gases and water must be mixed no farther than eight (8) inches from the exhaust manifold outlet and passed through the transom.

54.3.11 Inspections - In the event that a new record is established, the **entire** engine must be **completely** dismantled to determine stock status and 6 point minimum inspection for the hull. At any race other than the Nationals and/or divisionals, the race committee can have any boat or any number of boats inspected and may use the 7 point inspection procedure for the engine and the 6 point inspection procedure for the hull. Not to preclude a more detailed inspection for both.

54.4.11 Inspections - In the event that a new record is established, the **entire** engine must be **completely** dismantled to determine stock status and a 6-point minimum inspection done on the hull. At any race other than the National and/or divisionals, the race committee can have any boat or any number of boats inspected using the 7-point inspection procedure for the engine and the 6-point inspection procedure for the hull (not to preclude a more detailed inspection for both).



NEW INBOARD SPORTSMAN ADVANCED FLATBOTTOM CLASS

As you may know, the Inboard Racing Commission, the Flatbottom Committee and the APBA Board of Directors have been working on a solution to the Inboard flatbottom safety issue. After a good deal of work, on May 27, 2016, rules for the new SA (Sportsman Advanced) Class and the following letter were sent to all APBA Inboard flatbottom owners. The class rules require GPS units, and the IRC is purchasing those and making them available at race sites.

To: APBA Flatbottom Owners,

Last month, on April 8th, a set of rules were sent that were an alternative to the 1-1-16 Cockpit mandate set by APBA.

While we all know the challenges and debates of the rule, we the IRC, Flatbottom Committee and a committee of four who have been working on an alternative since May of 2015, have listened to feedback of what was passed and sent on April 8, 2016. The result of the feedback had us go back to the Flatbottom Committee and IRC for approval. When the revised proposal passed unanimously, we sent it to the President and the APBA Board of Directors and they passed the proposal 8 to 2.

Please find enclosed a set of rules for the Sportsman Advanced Class. If you have any questions I encourage you to contact the Inboard office, a member of the Flatbottom Committee or an Inboard Commissioner.

Sincerely,

Mark Weber
Inboard Chairman

At right is the draft of rules for a Sportsman's Advance Class sent with the above letter. These rules are being incorporated into the Inboard Racing Rules available for download from ww.apba.org.

RULE 56 - SPORTSMAN ADVANCED (SA) CLASS

SA (Sportsman Advanced) Class is open to all hulls, capsule or non-capsule (open boats) that meet all the current APBA runabout hull rules (Appendix A) with a maximum speed of 105 MPH (with no tolerances). The 105 MPH maximum speed will be monitored with a GPS unit in each boat. Drivers of SA must be qualified in another runabout class.

QUALIFIED SA DRIVER REQUIREMENTS

- Must have raced at a minimum SE (Sportsman Entry) class level of 10 heats or 4 races (whichever comes first).
- If starting in the SA Class (Sportsman Advanced), driver must be appointed a mentor at the drivers meeting at all races to become a qualified driver. Mentors may change from race to race depending on racers' schedules. This will be for a minimum of 10 heats or more if said referee deems necessary. Drivers will follow referee's rookie qualifying rule procedures until SA qualifying is completed.
- All racers that have previously raced in SE, SS, PS and KRR are automatically qualified for the new SA Class

56.1 General Rules

56.1.1 Maximum speed 105 MPH without tolerances

56.1.2 A prop shaft release is mandatory

56.1.3 A GPS unit must be installed (out of the driver's reach) before each run on the water (testing or racing). It will be the owner's responsibility to see that it happens. The GPS will be installed and checked by the inspector of the event or his appointed representative. GPS readings will be included on the summary sheets.

56.1.4 Starts may be clock or flag starts. For flag starts, lanes will be drawn.

56.1.5 Because of the maximum speed, no competition or straightaway records will be attempted.

56.1.6 Minimum weight, including driver and safety equipment, will be 1900 lbs.

56.2 Hull Configuration

56.2.1 The hull must conform to the racing runabout hull requirements as specified in the technical manual for inspection of racing runabouts (Appendix A).

56.2.2 All fins shall be mounted between the chines on the underside of the boat.

56.3 Safety Equipment

56.3.1 Besides following all the APBA General Safety Rules for helmets and life jackets, it will be required for all open SA Boat drivers to wear a "Head and Neck Restraint" device. This device should not be confused with the current Helmet Restraints (tether and "D" rings) that are required by drivers in other classes. APBA will make no recommendation on which device to use at this time. This decision lies solely on the driver.

56.3.2 All open boats require a kill switch.

56.4 Penalties for exceeding 105 MPH.

56.4.1 If it is found that a boat has exceeded the 105 MPH limit, for the first offense a one-minute penalty or last place for that heat and a \$150.00 fine will be imposed (that money would go to the race committee of the event) to be paid before they can race again. A second offense would disqualify the boat and owner for the day.

56.4.2 Failure to have a GPS installed before testing or racing at an event: the boat will be disqualified for that heat.

For the 2016 racing season no APBA High Points will be awarded and the driver will not be eligible for the Hall of Champions.