



# **WEAVER SEED 2012 U.S.A. WORLD JET BOAT MARATHON**

**PRESENTED BY:  
Salmon River Chamber of Commerce,  
St. Maries Chamber of Commerce,  
Lewis-Clark Chamber of Commerce &  
Orofino Chamber of Commerce**

Welcome to the **Weaver Seed 2012 U.S.A. World Jet Boat Marathon**, sanctioned by the American Power Boat Association and the Union Internationale Motonautique; with the support of the Western Whitewater Association, Northwest River Runners Boat Club, and the Nez Perce Tribe.

## ITINERARY

\*\*Please note that all times for St. Joe, Snake and Clearwater Rivers will be **Pacific Daylight Time**—  
**Salmon River will be on Mountain Daylight Time.**

### Thursday April 12, 2012

St. Maries, Idaho

6:00 p.m.

Race Crews & families, Worlds Staff, etc. Welcome Party & BBQ (location tba) RSVP!!

### Friday April 13, 2012

St. Maries, Idaho

Testing/Pre-Runs to be concluded by 5:30 p.m. —**Invasive Species inspection BEFORE—ALL BOATS—RACE, SAFETY, PRERUN BOATS!**

*(Absolutely NO testing allowed in St. Maries town-proper—testing area tba)*

10:00 a.m. to 6:00 p.m. Registration

4 p.m. – 6 p.m. Tech Inspection

6:30 p.m. Boat Show—Mandatory “Show & Shine Boat Show” & FIREWORKS at St. Maries Lower City Park & Cormana Building

### Saturday April 14, 2012

St. Maries, Idaho—St. Joe River—Class I River (Staging/hot pits at Aqua Park)

9:00 a.m. Idaho Forest Industries Landing (IFIL) to Calder Bridge—25 miles

10:30 a.m. Calder Bridge to IFIL—25 miles

1:00 p.m. IFIL to Calder Bridge—25 miles

2:30 p.m. Calder Bridge to IFIL—25 miles

### Sunday April 15, 2012

St. Maries, Idaho—St. Joe River (staging/hot pits at Aqua Park)

10:00 a.m. IFIL to Calder Bridge—25 miles

11:30 a.m. Calder Bridge to IFIL—25 miles

Invasive Species inspection AFTER & prior to leaving for Lewiston! (Race boats, prerun boats, and safety boats!)

### Monday April 16, 2012

Lewiston, Idaho—Snake River—Class I-II River

9:00 a.m. Hells Gate Marina to Bear Bar—27 miles

10:30 a.m. Bear Bar to Hells Gate Marina—27 miles

1:00 p.m. Hells Gate Marina to Bear Bar—27 miles

2:30 p.m. Bear Bar to Hells Gate Marina—27 miles

5:00 p.m. —LEWISTON, Idaho: “Show & Shine Boat Show” at Clearwater River Casino followed by Northwest River Runners Banquet & Auction (attendance expected!)

### Tuesday, April 17, 2012

Lewiston, Idaho—Snake River—Class I-II River

9:00 a.m. Hells Gate Marina to Bear Bar—27 miles

10:30 a.m. Bear Bar to Hells Gate Marina—27 miles

1:00 p.m. Hells Gate Marina to Bear Bar—27 miles

2:30 p.m. Bear Bar to Hells Gate Marina—27 miles

TUESDAY, APRIL 17, 2012 cont.

6:00 p.m.—OROFINO, Idaho: Welcome Celebration & “Show & Shine Boat Show” at Orofino City Park (attendance expected!)

Wednesday, April 18, 2012

Orofino, Idaho—Clearwater River—Class I-II River

10:00 a.m. Pink House boat ramp to Flying J Boat Ramp (Lewiston)—40 miles

2:00 p.m. (Lewiston) Flying J Boat Ramp to Pink House Boat Ramp—40 miles

Thursday April 19, 2012

DAY OFF RACING

6:00 p.m. MT-RIGGINS, Idaho: Welcome BBQ & “Show & Shine Boat Show” at the Best Western Salmon Rapids in Riggins (attendance expected!)

Friday April 20, 2012

Riggins, Idaho—Salmon River—Class II-III River

9:00 a.m. **MDT** LEG 1--Island Bar to Lightning Creek—8 miles

9:45 a.m. LEG 2--Lightning Creek to Island Bar—8 miles

BREAK

12:00 p.m. LEG 3—Island Bar to Lightning Creek—8 miles

1:30 p.m. LEG 4—Lightning Creek to Island Bar—8 miles

2:15 p.m. LEG 5—Island Bar to Lightning Creek—8 miles

3:30 p.m. LEG 6—Lightning Creek to Island Bar—8 miles

Saturday April 21, 2012

Riggins, Idaho—Salmon River—Class II-III River

10:00 a.m. LEG 1--Island Bar to Lightning Creek—8 miles

10:45 a.m. LEG 2--Lightning Creek to Island Bar—8 miles

11:30 a.m. LEG 3--Island Bar to Lightning Creek—8 miles

12:15 a.m. LEG 4--Lightning Creek to Island Bar—8 miles

Riggins, Idaho—Awards Banquet at Best Western Salmon Rapids Lodge

6: 00 p.m. Cocktails

7:00 p.m. Dinner & Awards

TOTAL MILEAGE: 526

- All in-boat competitors must be 18 years of age.
- All in-boat competitors must have a full racing APBA membership if a legal resident/citizen of the United States of America; or have an APBA single event membership if not a legal resident/citizen of the USA. Single event memberships will be available at registration.
- All non US legal residents/citizens must have a letter of Authority or card from their respective National Authority.
- Boat drivers from the Unlimited and A Classes must have a certified and/or Appostilled letter from their National Race Boat Federation, indicating that they have the racing experience, capabilities and medical condition to race in these classes. This letter will have to be attached to the entry form and/or shown at the technical inspection.

NOTE: Any boat, both motorized and non-motorized, entering the waters of Idaho is REQUIRED to contribute to the Idaho Invasive Species Fund (IISF). The Idaho Department of Agriculture is responsible for management of the IISF program. The fees generated from the sale of IISF stickers will fund vessel inspections, washing stations and informational materials that will assist Idaho with preventing the introduction of aquatic invasive species. An explanation is available at this link:

<http://parksandrecreation.idaho.gov/idahoinvasivespeciesfund.aspx>

And you can purchase online or by mail at:

<http://parksandrecreation.idaho.gov/stickerpurchase.aspx>

The Western Whitewater Association (Our Safety Boat Group) is a registered vendor and will have stickers available at registration. Stickers are not included in entry fee.

Also the Dept of Agriculture is "hoping" and planning to be present and to inspect boats before they enter any water in Idaho and after they leave the St. Joe River due to some invasive plant species (milfoil) being present in that waterway that we do not want in the Snake, Clearwater or Salmon Rivers. So expect an inspection before and after the St Joe legs of the race for all boats-safety, race and pre-runners.

## **CLASSES**

2012 UIM rules will apply with the following UIM Jet River Racer classes:

- Unlimited—above 7701 cc (jet turbines included in this class)
- A Class—from 5101 to 7700 cc
- CX Class—up to 6424 cc (carbureted engines only, any type)
- FX Class—up to 5740 cc (carbureted engines only, not exceeding 750 CFM)

In order to contend for the UIM titles, awards and trophies, the winner must have completed at least 75% of the race legs. For the overall awards, the winner must have run 100% of the distance and race legs.

**Unlimited Jet Class SPONSORED BY AMERICAN TURBINE** – 300 Series Numbers (U300)

- Hull any shape or material with a minimum length of 16 feet (4.88m)
- Unlimited engine restrictions or modifications, any exhaust c/w mufflers—the use of an efficient muffler is required. The maximum noise level is 120 decibels. It will be compulsory that all boats have one at all times during practice and during the race.
- Mufflers are not required on turbine engines
- Propulsion – jet drive
- Roll bar (well braced & mounted)

**“A” Jet Class SPONSORED BY SHORE LODGE** 100 – 200 Series Numbers (A200)

- Hull any shape or material with a minimum length of 16 feet (4.88m)
- Engine displacement—5101 to 7700 cc— shall not exceed 470 cubic inches (7700 cc)
- Superchargers, blowers & turbos are allowed at 1.8 x cubic inch ratio
- Engine shall use gasoline for fuel, any exhaust c/w mufflers—the use of an efficient muffler is required. The maximum noise level is 120 decibels. It will be compulsory that all boats have one at all times during practice and during the race.
- Propulsion – jet drive
- Roll bar (well braced & mounted)

**“CX” Jet Class SPONSORED BY OUTLAW EAGLE MFG** – 100 or 200 Series Numbers (CX100 or CX200)

- Hull any shape or material with a minimum length of 16 feet (4.88m)
- Stock Crate Engine shall be **GM** (LS3 Engines 376ci) 515 part#:19171225 or 19244552, or CT525 part#: 19271821 or **Ford** (392ci) part#: m-6007-d392rt (430/c392rt (475) 374w (540) or **Dodge** (6.1 hemi) part #P5155067
- Any carburetor, *NO fuel injection* with gasoline for fuel, normally aspirated only
- Stock crate intake manifold, no port matching on intake or heads, any valve covers
- Any oil pan (no vacuum or dry sumps allowed), any ignition or distributor, any type damper
- No overbore, porting, balancing or engine modifications allowed, factory heads only

**“CX” CLASS Cont.**

- Any exhaust c/w mufflers— the use of an efficient muffler is required. The maximum noise level is 120 decibels. It will be compulsory that all boats have one at all times during practice and during the race.
- Random testing of engines will take place.
- Propulsion – jet drive
- Roll bar (well braced & mounted)
- Engine shall use gasoline for fuel

**“FX” Jet Class SPONSORED BY ROGERS TOYOTA SCION – 01 to 99 Series Numbers (FX99)–Crate Motor Class**

- Tunnel any shape or material with a minimum length of 16 feet (4.88m) or V bottom/Step tech hull any shape or material with a minimum length of 13 feet (3.96) No Glass Windshields
- Engine – GM ZZ4 355 HP CRATE engine—not to exceed 5740 cc (GMPP long block part number 24502609)
- Engine Repairs must meet OEM specifications & weights. No roller rockers allowed, No porting, balancing, port matching or modifications; No overbore allowed; Any type Dampers allowed;
- Any ignition system, any oil pan (no dry or vacuum sumps), any valve covers, Stock GM intake manifold.
- Random testing will take place
- Carburetor – 750 CFM maximum.
- Exhaust – any exhaust system allowed c/w mufflers--the use of an efficient muffler is required. The maximum noise level is 120 decibels. It will be compulsory that all boats have one at all times during practice and during the race.
- Engine shall use gasoline for fuel
- Propulsion – jet drive
- Roll bar (well braced & mounted)

**LOCAL CLASSES**—Other racing classes can participate, however they will not be recognized with UIM World Title. They will be racing for the American Title only. Local classes are NOT eligible for OVERALL Title.

**“FXV” Class SPONSORED BY COORS-ROCKSTAR – 01 to 99 Series Numbers (FX99)-Crate Motor Class**

- V bottom/Step tech hull any shape or material with a minimum length of 13 feet (3.96) No Glass Windshields, engines and all specifications same as for FX Class
- No UIM Title, American title only

## REGISTRATION

A copy of the official registration form is attached to this program, will be posted on all major racing forums (along with race course maps) under marathon racing:

- [www.outlaweagle.com](http://www.outlaweagle.com)
- [www.jetboatracing.com](http://www.jetboatracing.com)
- [www.brattjet.ca](http://www.brattjet.ca)
- [www.meanchicken.net](http://www.meanchicken.net)
- [www.nzjetboating.com](http://www.nzjetboating.com)
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Or can be requested from Kim Friend, Race Organizer ([trips@riveradventuresltd.com](mailto:trips@riveradventuresltd.com)), or Gary Labrum, Race Director ([glabrum@hotmail.com](mailto:glabrum@hotmail.com)). The entry fee shall be \$650.00 U.S., *before* February 1, 2012, and \$750.00 per boat *after* February 1, 2012. Checks shall be made payable to: "Salmon River Chamber, 2012 World Jet Boat Race".

Pre-registration will be accepted by fax or mail to:

Weaver Seed of Oregon 2012 World Jet Boat Marathon  
c/o Kim Friend  
106 Hill Lane  
Pollock, Idaho USA 83547

Fax to: 208-628-3528

Email at: [trips@riveradventuresltd.com](mailto:trips@riveradventuresltd.com)

Registration will take place at the Race Office at St. Maries Lower City Park, St. Maries, Idaho from 10:00 am to 6:00 pm on April 13, 2012.

All Drivers Meetings will be at least 1 hour prior to beginning of each day. Meetings after that will be determined before each leg begins. Non-attendance or tardiness penalties will apply according to UIM rules:

*A Driver's Meeting will be held prior to each leg of the race at the indicated time. Where the meeting area is small in its capacity, only the driver and navigator of each race boat entered in the next leg are allowed to attend the Driver's Meeting. A roll call will be held at the beginning of the meeting, the name of each race boat driver will be called out and a 15 minute penalty assessed for drivers being absent when their name is called. If a race boat driver is absent by "Force Majeure" (greater force) the penalty will be reviewed by the Race Committee.*

Please send boat pictures and profiles *PRIOR TO* February 1, 2012, for the program, to: Kyla Sawyer ([kylakellymedia@gmail.com](mailto:kylakellymedia@gmail.com)).

Each team will purchase a minimum of 2 tickets to the Awards Banquet which will be held in Riggins on April 21, 2012; these will be purchased at registration.

## RULES

1. The upper 50% of helmets must be a bright color
2. All race numbers must be 24 cm x 4 cm white on black or black on white, or contrasting color with 4 cm border – this will be strictly enforced. Each boat must carry a sticker(s) of the title sponsor(s) of the event.
3. All Rotating Parts must be guarded if reachable while belted in seats unless boat has a Bulkhead
4. Engine Change Rule B. Any team changing an engine during the course of the marathon will be assessed a 15 minute penalty. Any team changing an engine without showing a catastrophic failure and receiving the prior approval of the Race Referee, Race Director or Tech Inspector will be disqualified.
5. No black flags should be carried in any of the race boats
6. All race boats must have 2 rear view mirrors
7. Hand held GPS is allowed with 5.0” screen (diagonally) mounting allowed for purpose of monitoring speed only.
8. Media and publicity to be allowed only through and arranged by the Race Committee and its Media/Marketing Director, Kyla Sawyer. All racers participating in filmed interviews will wear the major sponsoring company’s hat.
9. All boat Drivers must have their National Authority membership and racing license, full APBA membership for US teams and single event APBA membership for foreign teams; and all participating Whitewater Jet Boat Club memberships.
10. Fueling on a leg open for racing is NOT permitted. Fueling while the boat is in the water is NOT allowed. Any refueling must be done with the boat on the trailer and at least 33 meters/100 feet away from the waterway. Penalty is leg disqualification up to total DQ.
11. World Anti-Doping Alcohol Code in effect - suspensions issued after 0.03 blood alcohol level
12. Any repairs to CX & FX Class Crate Motors must use parts equivalent to OEM. No overbore’s.
13. Any racers caught cheating on engines will be disqualified for the entirety of this event. Entry fees and other fees will not be reimbursed or refunded. Other UIM penalties on this issue may be enforced. See section 406.03 in UIM rule book.
14. On engine tear downs “All Gaskets at Owners Expense”
15. All International teams, including driver, navigator and crew, must produce their National Authority Membership cards and driver must produce racing license.
16. The time which will be given to the boats which do not start (DNS) or to the boats which finish after the finish line is closed; or the ones which start and not finish (DNF), will be the time of the slowest boat of their class for that leg which finished within the allowed time, plus the time penalties calculated based on the following ADJUSTMENT FACTORS: DNF = 1.10, DNS = 1.30.



**Weaver Seed of Oregon 2012 WORLD JET BOAT MARATHON:  
RACE BOAT CHECKLIST**

Race \_\_\_\_\_ Class \_\_\_\_\_ Date: \_\_\_\_\_

Boat Number									
(2) Paddles/Oars									
(1)3/8"x 50'rope attached hull/float device									
(1)1/2"x 50'rope for towing									
(1)16"x 24"Red Flag									
(1) 16"x 24"Yellow Flag									
(1) First Aid Kit									
(1) Tool Kit c/w tools									
(2) 5 lb certified(1yr) Fire Extinguishers									
(2) Racing Life Jackets c/w leg straps									
(2) Helmets-DOT, upper 1/2 Bright Color									
Fuel Tanks Secure & Grounded									
Bulkhead/Guards (if rotating parts Reachable when belted in seat)									
Throttle Return Spring									
Blower Fan(Enclosed Engines)									
Whistle									
Bail Bucket									
Flame Arrestor / Air Breather									
Battery Disconnect – 3"red triangle sign Accessible to racing crew									
Fire Retardant Clothing									
Water Outlets- Horizontally or Downward									
Stop Watch									
Roll Bar (well braced)									
Steering Cables-center of hull or securely anchored									
Mufflers									
4 point seat belts with quick release & tether connection between belt releases									
Cutter for seat belts, taped to dash									
Engine Restraints-3 point mounts on pump									
(2) Mirrors (rear view)									
9"x1.5" Boat Number/Class Letters									
Boat Drivers License (National Authority)									
GPS's Hand Held 4" Screen (diagonally)									
Boat Captain's initials									

Race Captain \_\_\_\_\_ Race Technical Inspector \_\_\_\_\_

**This marathon shall be governed by the 2012 Edition of the Official Rule Book provided by the Union Internationale Motonautique, unless otherwise noted and specifically addressed in this Advanced Program.**

## **PROTEST FEES**

Any team wishing to lodge an official protest shall do so in a manner provided for in the UIM rules. Each protest shall be accompanied by a protest fee of \$500.00 U.S., said fee being refunded should the protest be decided in favor of the team lodging the protest. Protests will be adjudicated by a committee consisting of 1 representative from each class, including 1 representative from each country attending, and the Race Captain. The UIM Representative will be on the committee, but shall not vote.

## **PRIZES**

Prize money in each class shall consist of \$10,000.00 per class (Local Class Prize Money yet to be determined), awarded 50% for 1<sup>st</sup>, 30% for 2<sup>nd</sup>, 20% for 3<sup>rd</sup>. Prizes shall be awarded for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place in each class. Prizes will be awarded for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place Overall as well.

## **RACE FUEL**

Please make your own arrangements for your fuel—DOT regulations limit fuel hauled to 1000 pounds.

The Race Committee WILL NOT be supplying any fuel.

Unleaded Premium Pump Fuel will be available in the towns that are nearby.

### **AIRPORT/FUEL INFORMATION BY VENUE:**

**St Maries:** *Municipal Airport, Self-Serve 100LL only—208-582-0941 (discounts available for racers!)*

#### **Lewiston:**

*Stout Flying Service, Inc.*—Full Service FBO—100LL & Jet Fuel only—208-743-8408  
406 Burrell Ave., Lewiston, Idaho 83501; Email: [stoutavia@lewiston.com](mailto:stoutavia@lewiston.com)

*Coleman Oil*—Full Service FBO—100 LL, Jet Fuel & *RACE FUEL* supplier

335 Mill Road, Lewiston, Idaho 83501

208-799-2000; EMAIL: [info@colemanoil.com](mailto:info@colemanoil.com)

**Orofino:** *City of Orofino, 100LL only—208-476-4725*

### **For services near Riggins:**

**Grangeville:** *Idaho County Airport, 100LL & Jet Fuel—208-983-1565; 228 Airport Lane, Grangeville, Idaho 83530*

**McCall:** *McCall Aviation / McCall Air; Full Service FBO w/100LL & Jet Fuel—300 Deinhard Lane; McCall, ID 83638; (208) 634-7137; (800) 992-6559; (208) 634-3917 - Fax*

## **ACCOMODATIONS**

A complete list of hotels, motels and campgrounds can be viewed on the forums or:  
Salmon River Chamber of Commerce website at [www.rigginsidaho.com](http://www.rigginsidaho.com);  
St. Maries Chamber of Commerce website at [www.stmarieschamber.org](http://www.stmarieschamber.org) ;  
Lewiston-Clarkston Chamber of Commerce website at [www.lcvalleychamber.org](http://www.lcvalleychamber.org) ;  
Orofino Chamber of Commerce website at [www.orofino.com](http://www.orofino.com)

**\*\*The Race Committee would like to entertain an old system of each community “Hosting a Race Team”—we will leave this up to the racers, but we’d like to make sure any and all race teams are accommodated, even at private residences, especially in these smaller communities with fewer accommodations to offer. This would help race teams cut down on travel time and expenses—and the communities love it!**

### **For further information, please contact:**

Gary Labrum – [glabrum@hotmail.com](mailto:glabrum@hotmail.com) phone 208-863-2052

Kim Friend – [trips@riveradventuresltd.com](mailto:trips@riveradventuresltd.com) phone 800-524-9710

Kyla Sawyer – [kylakellymedia@gmail.com](mailto:kylakellymedia@gmail.com) phone 208-628-4142

Ryan Rogers – [ryan@rogersmotors.com](mailto:ryan@rogersmotors.com) 208-305-9530

# Weaver Seed of Oregon 2012 WORLD JET BOAT MARATHON

106 Hill Lane, Pollock, IDAHO USA 83547

**SEND** Entry to: Kim Friend

Fax: 208-628-3528 or email to (trips@riveradventuresltd.com)

Registration & Tech Inspections: April 13, 2012— 10:00am to 6:00pm

Lower St. Maries City Park & Cormana Building, St. Maries, Idaho

All starting positions at draw during drivers meeting 6:30pm on April 13, 2012

Mail in check payable to “Salmon River Chamber, 2012 World Jet Boat Race” (U.S. funds)

CLASS & BOAT #

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BOAT NAME & SPEED

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HULL MAKE, LENGTH & PUMP  
MANUFACTURE

---

ENGINE BUILDER, MAKE, DISPLACEMENT &  
HP

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BOAT CAPTAIN &  
ADDRESS

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CAPTAIN'S PHONE —  
HOME: \_\_\_\_\_ CELL \_\_\_\_\_ EMAIL \_\_\_\_\_

SPONSORS

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ACCOMPLISHMENTS

---

NAVIGATOR & CREW

---

INTERESTING MISHAPS, STORIES  
ETC.

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## **PLEASE SEND BOAT PICTURES & PROFILES FOR PROGRAM**

Deadline on program – February 1, 2012 email pictures & profiles to (kylakellymedia@gmail.com)

\*ENTRY FEE — ALL RACE CLASSES - **\$650.00 PER BOAT US**; ENTRIES *AFTER* FEB.1, 2012 - **\$750**

\*SANTIONED BY THE UIM & APBA

\*BOAT SHOW & SHINE & DRIVERS MEETING on April 13, 2012 **MANDATORY** for all race entries

\***Each community will have a “welcome celebration”—attendance is expected at each venue.**

\*FINAL AWARDS BANQUET in Riggins on April 21, 2012— 7:00 pm Dinner

\*Please Purchase All Banquet Tickets at Registration

\*A minimum of 2 tickets for each banquet **MUST** be purchased at Registration

\*APBA memberships, local boat club membership, Banquet tickets and Invasive Species stickers—Not included in Entry Fee

\*Race Fuel Not Available From Race Association