

THUNDER NON THE SNAKE

BROUGHT TO YOU BY

ROGERS
TOYOTA - SCION

PETERS & KEATTS
EQUIPMENT INC.

2014 PACKET / ENTRY FORM



THUNDER ON THE SNAKE

SEND Entry to:

Ryan Rogers
Northwest River Runners
2203 16th Avenue
Lewiston, ID 83501
Phone: 208.305.9530
Fax is 208.743.5850

Registration & Tech Inspections: Clearwater River Casino & Resort
500 Nez Perce Rd, Lewiston, ID 83501

Mail in check to: Northwest River Runners, 2203 16th Avenue, ID 83501

CLASS & BOAT # _____

BOAT NAME & SPEED _____

HULL MAKE, LENGTH & PUMP MANUFACTURER _____

ENGINE BUILDER, MAKE, DISPLACEMENT & HP _____

BOAT CAPTAIN & ADDRESS _____

CAPTAIN'S PHONE-HOME _____ CELL _____ EMAIL _____

SPONSORS _____

ACCOMPLISHMENTS _____

NAVIGATOR & CREW _____

INTERESTING MISHAPS, ETC. _____

*****ALL TESTING NEEDS TO BE DONE AT FLYING J BOAT LAUNCH***
STEELHEAD WAY, LEWISTON, ID 83501.**



DAY	DATE	TOWN	EVENT/LOG	TIME	DISTANCE
THURSDAY	8/21/2014	LEWISTON, IDAHO	ROGERS TOYOTA HOT ROD SHOW & SHINE 2203 16 TH AVENUE, LEWISTON, IDAHO 83501 FUN NIGHT	3-8 PM	
FRIDAY	8/22/2014	LEWISTON, IDAHO	CLEARWATER RIVER CASINO & RESORT 500 NEZ PERCE ROAD, LEWISTON, IDAHO 83501 208-298-1400 BOAT CHECK-IN, TECH INSPECT BBQ & CALCUTTA	4-9 PM	
SATURDAY	8/23/2014	LEWISTON, IDAHO	HELLSGATE MARINA 5100 HELLS GATE RD, LEWISTON, IDAHO 83501 208-799-5015 8:00 A.M. PITS OPEN AT HELLS GATE 10:00 A.M. RACE STARTS 1:00 P.M. RETURN TO LEWISTON	8:00 AM 10:00 AM 1:00 PM	
SUNDAY	8/24/2014	LEWISTON, IDAHO	HELLSGATE MARINA 5100 HELLS GATE RD, LEWISTON, IDAHO 83501 208-799-5015 8:00 A.M. PITS OPEN AT HELLS GATE 10:00 A.M. RACE STARTS 1:00 P.M. RETURN TO LEWISTON 5:00 P.M. AWARDS RED LION HOTEL 621 21 ST STREET LEWISTON IDAHO 83501 208-799-1000	8:00 AM 10:00 AM 1:00 PM	

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STEELHEAD WAY, LEWISTON, ID 83501.**



LODGING

HOST HOTEL

CLEARWATER RIVER CASINO
 500 NEZ PERCE ROAD, LEWISTON, IDAHO 83501
 208-298-1400
 WE HAVE A BLOCK OF ROOMS
 RESERVED UNDER "THUNDER ON THE SNAKE"

ALTERNATIVE

RED LION HOTEL – LEWISTON
 621 21ST STREET
 LEWISTON, ID 83501
 208-799-1000

**CLEARWATER RIVER CASINO
 CAMPGROUND**

500 NEZ PERCE RD, LEWISTON, ID 83501
 208-298-1400

HELLSGATE MARINA

5100 HELLS GATE RD, LEWISTON, IDAHO 83501
 208-799-5015



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RACE _____ CLASS _____ DATE _____

BOAT NUMBER									
(2) Paddles / Oars									
(1) 3/8" x 50" rope attached hull/float device									
(1) 1/2" x 50" rope									
(1) 16' x 24" Red Flag									
(1) 16" x 24" Yellow Flag									
(1) First Aid Kit									
(1) Tool Kit w/tools									
(2) 5lb certified (1yr) Fire Extinguishers									
(2) Racing Life Jackets u/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' x 1.5' bat number / class letters									
Boat Driver's License (National Authority)									
GPS's hand held 4" screen (diagonally)									
Boat Captain's initials									

RACE CAPTAIN _____ RACE TECHNICAL INSPECTOR _____

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RACE CLASS RULES

AMERICAN TURBINE UNLIMITED JET CLASS – 300 Series Numbers (U300)

- Hull any shape or material with a minimum length of 15 feet (4.88mm)
- Unlimited engine restrictions or modifications, any exhaust c/w mufflers
- Propulsion – jet drive
- Roll bar (well braced & mounted)

GATEWAY “A” JET CLASS – 200 Series Numbers (A200)

- Hull any shape or material with a minimum length of 16 feet (4.88mm)
- Engine displacement shall not exceed 470 cubic inches (7700cc) or AMS A-Spec and LSX454
- Supercharges, blowers & turbos are allowed at 1.8 x cubic inch ratio
- Engine shall use gasoline for fuel, any exhaust c/w mufflers
- Propulsion – jet drive
- Roll bar (well braced & mounted)

EAGLE OUTLAW “CX” JET CLASS – 100 or 200 Series Numbers (CX100 or XC200)

- Hull any shape or material with a minimum length of 16 feet (4.88mm)
- Stock crate engine shall be GM(LS3 Engines 376ci) 480, 515 or CT525 or Ford (392ci) part #m-6007-d392rt((430) / c392rt (475)374w(540)Dodge(6.1 hem)part #P5155067
- 850 cfm carburetor or fuel injection engines 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)0 any ignition or distributor, any fluid dumper
- No overbore, porting, balancing or engine modifications allowed, factory heads only
- Any exhaust c/w mufflers “SPORATIC TESTING”
- Propulsion – jet drive
- Roll bar (well braced & mounted)

RED LION “FX” JET CLASS – 01 to 99 Series Numbers (FX99)-Crate Motor Class

- Tunnel any shape or material with a minimum length of 16 feet (4.88mm) or V bottom/step tech
- Engine – GMZZ4,355 HP CRATE engine (GMPP long block part number 34502609)
- Engine Repairs must meet OEM specification & weights. No roller rockers allowed. No porting, balancing, port matching or modifications. No Overbore allowed, Fluid Dampers allowed
- Any ignition system. Any oil pan (no dry or vacuum sumps) any valve covers. Stock GM intake manifold “SPORATIC TESTING”
- Carburetor – 750 CFM maximum & 1” spacer thickness maximum 3 only 0.060 gaskets
- Exhaust – any exhaust system allowed c/w mufflers
- Engine shall use gasoline for fuel
- Propulsion – jet drive
- Roll bar (well braced & mounted)

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2014 WORLD RACE RULES

1. The upper 50% of helmets must be a **bright color**
2. All **race numbers** must be 24cm x 4cm white or black or black on white, or contrasting color with 4cm border
3. All **Rotating Parts** must be guarded if reachable belted in seats unless boat has a Bulkhead
4. No Fuel Transportation Restrictions (original paperwork required)
5. Engine Change Rule B with a Penalty of 15 minutes
6. All Out of Country Race Driver must produce their National Authority Cards & License
7. No **black flags** should be carried in any of the race boats
8. All race boats must have 2 rear view **mirrors**
9. Hand held GPS's is allowed with 4" screen (diagonally) mounting allowed
- 10. All racers must come off step in or going through 70m staging area – 15 minute penalty**
11. **Anti-Doping Alcohol Code** in effect suspensions issued after 0.03 alcohol level
12. Any repairs to **CX or FX Class Crate Motors** must use parts equivalent to OEM. No overbore's
13. Any repairs to CX or FX caught cheating on engines will have there motor confiscated & sold with proceeds to charity in that town. This racer will be banned from racing UIM events for 1 year
14. On engine tear downs "**All Gaskets at Owners Expense**"

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ROGERS
BY TOYOTA-SCION

PETERS & KEATTS
ELECTRIC MOTORSPORTS

THUNDER ON THE SNAKE

AUGUST 23-25 2014

FRIDAY, AUGUST 23
 8-9 PM - TEST & TUNE AT HELLS CANYON MARINA
 4-9 PM - BOAT CHECK-IN, TECH INSPECT AT CLEARWATER RIVER CASINO & LODGE

SATURDAY, AUGUST 24
 8 AM - PITS OPEN AT HELLS GATE MARINA
 10 AM - RACE STARTS
 1 PM - RETURN TO LEWISTON

SUNDAY, AUGUST 25
 8 AM - PITS OPEN AT HELLS GATE MARINA
 10 AM - RACE STARTS
 1 PM - RETURN TO LEWISTON
 5 PM - AWARDS SHOW!
 AT THE CLEARWATER RIVER CASINO & LODGE EVENT CENTER

BROUGHT TO YOU BY

TYTLE SPONSORS

ROGERS Clearwater River CASINO & LODGE
 BY TOYOTA-SCION

CLASS SPONSORS

AMERICAN TURBINE, OUTLAW EAGLE, WEAVER WELDING LTD., GATEWAY Trailers, PIFCU, APEX MARINE CONTRACTORS, KLEW \$3, PACIFICI, PETERS & KEATTS, Jeda, MONTGOMERY

ADDITIONAL SPONSORS
 Stonebraker McQuary Agency • Mean Chicken LLC • LCCU • Yochum Plumbing • Blue Mountain Fuel
 Red Lion of Lewiston • Happy Day Corporation • Schurman's True Value • Swire Coca-Cola • Riddle Marine

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