



FRESHWATER TALES



It's not too soon to winterize!

When the temperature falls below freezing, if there is water inside your engine or gearcase, the result can be a cracked block or housing and a repair bill that can run into the thousands. It is easy enough to prevent this unhappy circumstance by putting your boat's engine to bed properly at the boating season's end.

The only items you'll need, other than your engine's normal lubricants are an aerosol can of fogging oil, a fuel stabilizer (for gasoline engines) or a fuel biocide (for diesel engines).

PREPARE A CHECKLIST - As with laying up your boat for the season, it is essential to not miss a step. If your owner's manual includes winterizing instructions, those are the procedures you should follow. In the absence of manufacturer's instructions, here is a generic checklist for winterizing outboard engines. A checklist for inboards will appear next month. Some steps on the list may not apply to your particular engine.

FRESHWATER FLUSH - Use a flushing attachment, or run the outboard in a tank filled with clean water.

EMPTY FUEL LINES & CARBURETORS - While the engine is still running, disconnect the fuel line from the engine. When the engine dies, the fuel delivery components are empty, preventing gums from forming in the stagnant gasoline and clogging lines and jets or injectors.

FOG THE CARBURETOR INTAKE(S) - Before the engine runs out of fuel, spray fogging oil into the carburetor(s). Fogging oil is an anti-corrosive that will protect the internal surfaces of the carburetor(s) and cylinders. Typically, the engine will run rough just before it runs out of fuel. As that happens, give the carburetor(s) a heavier shot of fogging oil to make sure internal surfaces are fully coated.

DRAIN COOLING PASSAGES - Disconnect the flush attachment or remove the motor from the flush tank. With the engine upright, let all water drain out of the pick-up. Open drain plugs, if any (see your owner's manual), to empty the power head and intermediate housing. Crank the engine a couple of times by hand, or "bump" it with the starter to empty the water pump. If the engine will be exposed to



BIG FISH JUST KEEP SHOWING UP at our tourney weigh-ins! This 28-pound, 7-ounce monster King caught by Blaise Pewinski aboard his "Sea Hag" was the top fish at Manistee.

freezing conditions, it is essential that no water remains inside.

RUST NEVER SLEEPS - Allowing corrosion to flourish during the off-season is less dramatic but equally destructive. Corrosion can establish a foothold on idle components, so liberal use of corrosion inhibitors - both internal and external - is a second guiding principle for winterizing. Be certain to mist-coat the engine powerhead with a good anti-corrosion spray.

FOG THE CYLINDERS - Remove the spark plugs and spray fogging oil into the holes to coat the interior surfaces of the cylinders. Rotate the flywheel a few turns to spread oil on cylinder walls. While the plugs are out is the time to check them and regap or replace as required. Reinstall the spark plugs.

LUBRICATION - Lubricate linkages and the electric starter drive mechanism. Clean all pivots and visible gears and protect them for the winter with oil or grease, as specified in your owner's manual.

DRAIN & REFILL GEARCASE - Use lubricant specified in your owner's manual. Fill the oil tank - this will prevent condensation from forming inside the tank.

DRAIN FUEL TANK & SUPPLY LINES - Starting your engine in the spring with old gasoline is an invitation to problems. Manage the last few weeks of your boating season to leave your fuel tank(s) close to empty, and then drain the fuel that remains. Use it up in your snow blower or burn it in your car, but leave gasoline tanks and fuel lines empty.

STABILIZE THE FUEL - Some boaters prefer to store fuel tanks full to minimize condensation. I find a cupful of water in the tank in the spring a lot smaller problem than 50 gallons of bad gasoline, but if you want to leave the tank full, pour in an appropriate amount of gasoline stabilizer to combat the formation of passage-clogging gums.

PROPELLER & SHAFT CARE - Clean and liberally lubricate the propeller shaft. The off-season is also the perfect time to have your prop(s) serviced. If the engine will be stored on the boat, take prop(s) home to discourage theft.

STORE UPRIGHT - Laying the engine down risks water draining where it should not. An engine stand is easy enough to cobble together.

A good final step to take as part of your winterizing is to touch up any damaged paint.

Bob Mitchell, "Kemo"

Top Manistee Finishers



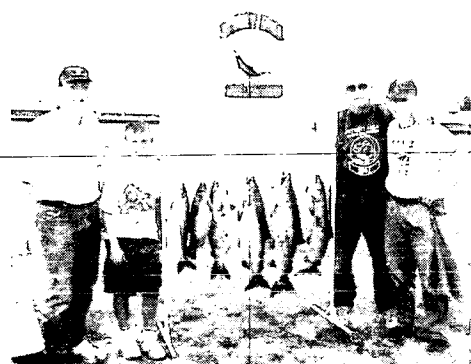
1st Place: "SEA HAG" with Skipper Blaise Pewinski and crew.



2nd Place: "TOMORROW'S DREAM" with Skipper Mark Stosiak and crew.



3rd Place: "AQUARIUS II" with Skipper Chris Nytko and crew.



4th Place: "HAPPY BARE" with Skipper Don Anton and crew.



5th Place: "MICKEY MOUSE CLUB" with Skipper Bob Buero and crew.



7th Place: "BOBBY'S TOY" with Skipper Bob Jones and crew.

MANISTEE TOURNAMENT (August 25, 2001)

BOAT/SKIPPER	POINTS	BOAT/SKIPPER	POINTS
1) SEA HAG (Blaise Pewinski)	176.02	17) THE KIDD (Paul Colone)	41.04
2) TOMORROW'S DREAM (Mark Stosiak)	165.12	18) MARY K (Ken Kuhar)	40.15
3) AQUARIUS II (Chris Nytko)	159.07	19) THE DREDGE (Ed Hill)	40.10
4) HAPPY BARE (Don Anton)	109.01	20) BLUE STAR II (Stanley Bilek)	39.03
5) MICKEY MOUSE CLUB (Bob Buero)	99.03	21) CAPT'N HOOK II (Doug Karakas)	30.15
6) TEACHER'S PET (Dave Even)	85.10	22) NAUTI-BUOY (Robert Zaccardelli)	26.04
7) BOBBY'S TOY (Bob Jones)	84.14	23) CRUSADER (Mike Vigus)	23.00
8) SLOPPY JOE (Joe Von Grabe)	84.09	24) THE BRAT (Ron Maschke)	20.09
9) RUPE (Gary Ruprich)	80.06	25) STEELIE TOO (Bill Hoffman)	18.07
10) CAPIUS (Mike Lehto)	73.05	26) VOYAGEUR (Dick Jackson)	15.01
11) S.S. GUPPY (Dwayne Welder)	71.13	27) IN-SEINE (Mark Bevens)	12.01
12) LOKI ONE (Dave Roehr)	64.07	50) COWABUNGA (Chris Schwark)	0.00
13) TRENA DAWN (Don Redmond)	57.01	50) HALF R'S (Ron Huey)	0.00
14) DESTINY (Mark Williams)	54.02	50) MY DREAM (Jimmy Hardrick)	0.00
15) MOLLY FRAIR (Ron Hartman)	49.02	50) TIM'S TOY (Timothy Waidelich)	0.00
16) TAZ (Daniel Dima)	44.04	50) TYGER (Ty Voigt)	0.00

MANISTEE BIG FISH POOL

PLACE, SKIPPER & BOAT	SPECIES & WEIGHT
1) BLAISE PEWINSKI, "Sea Hag"	King Salmon, 28.07 lbs.
2) MARK STOSIAK, "Tomorrow's Dream"	King Salmon, 27.00 lbs.
3) BOB JONES, "Bobby's Toy"	King Salmon, 26.03 lbs.

FLEET TOTALS

5 Lake Trout • 78 King Salmon • 3 Steelhead
10 Coho Salmon
98 Fish Caught - 32 Boats

Bones to track Salmon

University of Michigan researchers have developed a method that lets them reconstruct the environmental history of individual salmon and identify the juvenile habitat of an adult fish returning to a river to spawn.

They found that strontium, relatively common in bedrock beneath streams, accumulates in the bony tissues of salmon and leaves a specific chemical signature, depending on the geology of the watershed in which the fish is living. This discovery could reveal whether certain rivers or tributaries produce fish that are more likely to survive and suc-

cessfully make the return trip to spawn in the stream where they hatched.

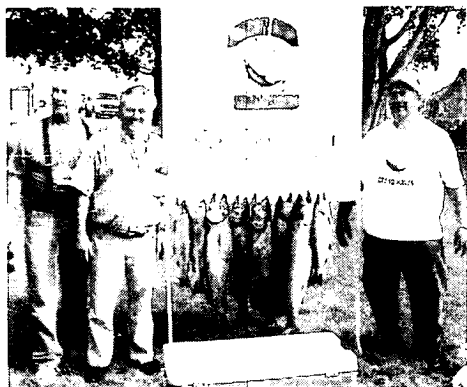
Conventional methods of tracing fish movements involve tagging thousands of juvenile fish in hatcheries with fin clips, dyes, or PIT (passive integrated transponder) tags, then hoping that the tagged fish are among the fraction that get re-caught as returning adults. It is a labor-intensive procedure that does not yield as much information as scientists would like.

Young fish do not necessarily stay in the streams into which they are released, so the tag on a recaptured adult fish may only indicate where the fish was released as a juvenile, not where it spent most of its life. By taking ad-

vantage of the natural variation in strontium isotopes (alternate forms of the element present in different watersheds), scientists now can differentiate fish from specific geologic areas without having to use a man-made marker previously attached to a fish.

"It's a natural tag," says Brian Kennedy, a research fellow in the Department of Geologic Sciences. "In addition to linking adult fish to their juvenile stream, now we can look at juvenile movements between streams, so it gives us a really good indication of where they are spending their juvenile phase." Reprinted from *The North Woods Call*, August 22, 2001

Top Rogers City Finishers



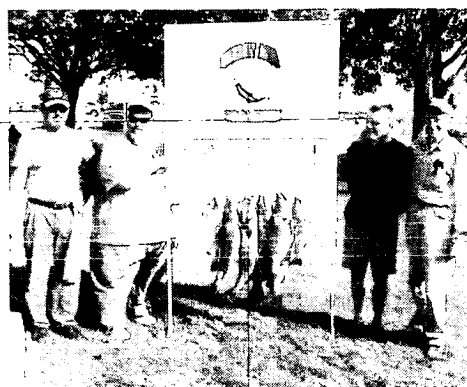
1st Place: "TRENA DAWN" with Skipper Don Redmond and crew.



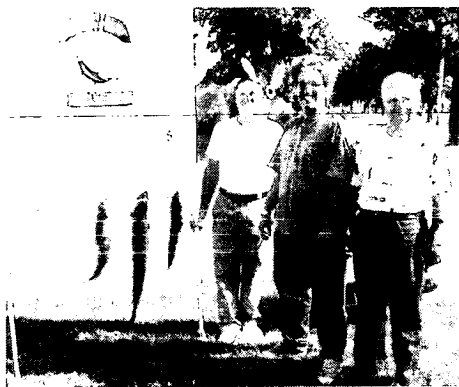
2nd Place: "MARY K" with Skipper Ken Kuhar and crew.



3rd Place: "LIL' SCRATCH" with Skipper Dick Shirk and crew.



4th Place: "TOMORROW'S DREAM" with Skipper Mark Stosiak and crew.



5th Place: "THE DREDGE" with Skipper Ed Hill and crew.



6th Place: "CAPT'N HOOK II" with Skipper Doug Karakas and crew.

Rogers City hosts 2001 trolling tourney wrap-up

ROGERS CITY (Sept. 8) — The final tournament of the year was held at Rogers City, and despite the prospects for bad weather, Mother Nature co-operated with us as we enjoyed moderate waves and good fishing. Don Redmond's "Trena Dawn" crew finished in first place, followed by Ken Kuhar's "Mary K" crew in second place. Official details will be announced at the next meeting. Here are unofficial results:

- 1st TRENA DAWN (Don Redmond)
- 2nd MARY K (Ken Kuhar)
- 3rd LIL' SCRATCH (Dick Shirk)
- 4th TOMORROW'S DREAM (Mark Stosiak)
- 5th THE DREDGE (Ed Hill)
- 6th CAPT'N HOOK II (Doug Karakas)

2001 "SKIPPER OF THE YEAR"

(Standings through August 31, 2001 - Best 5)

PLACE/SKIPPER	A	B	C	D	E	F	G	H	J	Total
1) CHRIS NYTKO	27	4	1	4	75	4	8	3		16
2) MARK STOSIAK	50	2	2	1	12	20	75	2		19
3) JOE VON GRABE	14	3	6	17	1	3	14	8		21
4) MIKE VIGUS	6	11	5	3	2	12	20	23		27
5) STAN BILEK	3	12	19	26	13	6	1	20		35
5) DAVE EVEN	10	75	3	75	75	5	11	6		35
7) BOB JONES	8	7	18	23	11	9	10	7		41
8) DEAN MEYERS	11	1	16	25	4	75	12	75		44
9) BOB BUERO	9	10	75	15	8	50	75	5		47
10) DOUG KARAKAS	50	6	75	6	3	13	75	21		49
11) MARK BEVENS	50	8	7	24	75	8	13	27		60
12) DAVE ROEHR	75	5	13	22	9	75	75	12		61
13) KEN KUHAR	32	14	17	9	75	7	15	18		62
14) RON HARTMAN	31	16	15	27	7	15	18	15		68
15) ED HILL	18	9	10	28	75	19	22	19		75
16) BILL NUTTING	13	15	21	75	75	21	7	75		77
17) RON MASCHKE	50	75	4	20	75	23	19	24		90
18) CHRIS SCHWARK	50	75	9	16	6	14	75	50		95
19) MIKE LEHTO	5	75	75	75	75	11	5	10		106
20) DON REDMOND	75	75	75	5	75	17	3	13		113
21) TY VOIGT	75	75	75	19	5	75	25	50		174
22) DON ANTON	75	75	75	75	75	1	24	4		179
23) DICK SHIRK	50	75	8	11	75	75	50	75		194

50 = See Rule IV-E

75 = See Rule IV-F

A = River Crab B = St. Joseph C = Grand Haven D = Port Austin E = Harrisville
 F = Frankfort G = Ludington H = Manistee J = Rogers City

The **DEADLINE**
 for the
OCTOBER ISSUE
 of
FISHIN' TALES

is
SEPTEMBER 25, 2001

For Your Information . . .

MANISTEE 3-WAY IS SET FOR NOVEMBER 3

Early November will see Detroit Steelheaders take part in the 25th annual Manistee River Three-Way tournament, taking on anglers from Saginaw and Metro-West Steelheaders. The entry fee is \$5. Fishing begins at dawn and ends with a weigh-in (4:30-5:00 p.m.) at Fishermen's Headquarters on M-55 in Wellston. The downstream limit for fishing is the M-55 bridge in Manistee, and Little Manistee River and Bear Creek are also open for the tourney. Last year, Saginaw won, with most of their catch coming above the coffer at Tippy Dam. A few fish were also taken downriver, close to Manistee. Those fishing above the coffer can try bobber fishing with little teardrop jigs baited with wigglers. Spawn will also be used by many, while boaters will "drop back" plugs with Willie Worms, Wiggle Worts, Hot-N-Tots, etc. The winning club is determined by dividing total Steelhead weight caught by number of anglers. We may get together afterward for dinner at a local restaurant. Contact Doug Karakas at (248) 545-1181.

GLSFC ANNUAL MEETING SET FOR FEBRUARY 9, 2002

The Great Lakes Sport Fishing Council (GLSFC) will again hold its annual meeting in Dundee, Michigan, at the Cabela's retail store on February 9, 2002. Speakers confirmed to date include Fish Chiefs Kelley Smith (Michigan), Doug Stange (New York), and Gary Isbell (Ohio), along with Mike Costello, Ohio DNR Lake Erie supervisor, Jeff Reutter, Director of the Ohio Sea Grant, and many others.

BOARD ANNOUNCES RENEWAL OF "COOLER OF CHEER" RAFFLE, TAKES OTHER ACTIONS

The Board of Directors has voted to renew once again the popular "Cooler of Cheer" Raffle this fall, with the drawing at our annual Christmas party/meeting. Rob Golaszewski will have full details at the next meeting; also look for more information in the mail.

In other actions, the Board voted to renew the Detroit Area Steelheaders affiliation with the Michigan United Conservation Clubs (MUCC), and approved donations of \$250 each to the Ludington Charter Boat Association to help defray costs of their net pen project, and to the Fishing Coalition to help with legal expenses. In addition, the Board decided to present our show booth and club displays at the Silverdome Show (January 30-February 3, 2002), and at the reinstated Palace Fishing Show (February 21-24, 2002).

Don't forget the Photo Contest!



YOU CAN'T START 'EM STEELHEADING TOO YOUNG, as this photo of Bob Buero's grandson clearly demonstrates! And you can't start too early submitting your entries in the 2001 Steelheader Photo Contest. Don't miss out - get your summer photos in now, and get busy making your surf, river and other fishing-related photographs soon!

Coming Events

MEMBERSHIP MEETINGS

Last Tuesday each month at 7:30 p.m. K. of C. Hall, 6177 Chicago Road, Warren
SEPTEMBER 25, 2001 • OCTOBER 30, 2001 • NOVEMBER 27, 2001

FALL TOURNAMENT SCHEDULE

DATE	EVENT	CONTACT
Oct. 6	GRAND HAVEN PIER	To be determined
Nov. 3	MANISTEE RIVER 3-WAY	Doug Karakas, (248) 545-1181
Dec. 1	LUDINGTON PIER	To be determined

Detroit Area Steelheaders, Inc.
 P.O. Box 1255
 Sterling Heights, MI 48311-1255

Address Correction Requested



MEETING NOTICE — PLEASE DO NOT DELAY!

