



Blue Water Sportfishing Association Newsletter



P.O. Box 611337, Port Huron, Michigan 48061-1337 • Phone 1-800-255-0508 • Fax (313) 841-3786
Web Site: www.bluewatersportfishing.net • E-mail: fish@bluewatersportfishing.net

**BOARD OF DIRECTORS MEETING - TUESDAY,
DECEMBER 2, 7:00 AT MCMORRAN**

**GENERAL MEMBERSHIP MEETING - WEDNESDAY,
DECEMBER 10, 7:30 AT MCMORRAN**

GREAT LAKES WATER LEVEL UPDATE FOR NOV 14, 2003

Lakes Superior, Michigan-Huron, and St. Clair are 11, 22, and 11", respectively, below their long-term average. Lake Erie is 6" below its long-term average while Lake Ontario is 3 inches above its long-term average. Lakes Superior, Michigan-Huron and St. Clair are currently 6, 6 and 3" respectively, below last year's levels. Lake Erie is at the same level as last year while Lake Ontario 10" above last year's level.

Current Outflows/Channel Conditions:

The Lake Superior outflow through the St. Marys River into Lake Huron is expected to be below average during the month of November. Flows in the St. Clair, Detroit, and Niagara Rivers are also expected to be below average, while flow in the St. Lawrence River is expected to be near average in November.

Forecasted Water Levels:

All of the Great Lakes are into their seasonal declines. Lakes Superior and Michigan-Huron are expected to decline 3 and 2", respectively. Lakes St. Clair and Erie are both expected to decline 1". Lake Ontario is expected to decline 4" over the next four weeks.

Alerts:

Users of the Great Lakes, connecting channels and St. Lawrence River should keep informed of current conditions before undertaking any activities that could be affected by changing water levels. Mariners should utilize navigation charts and refer to current water level readings.

from Great Lakes Sportfishing Council

BWSFA CHRISTMAS PARTY

All are welcome to join us at our annual Blue Water Sportfishing Assoc. Christmas Party on December 10th at 7:30 P.M. It will be held at McMorran in the downstairs area, which is the same location as the general membership meetings. We ask that each family that attends, please bring one dinner dish or desert dish.

Events for the evening include the Blooper Awards presented by Gary Gaw. If you know of any members who performed any bloopers over the last year, please contact Gary at 810-364-3603. Also, the BWSA captain of the year award for 2003 will be presented at the party. Captains of the Doghouse, King Kong, and Fishigan, your attendance is requested.

The annual Christmas party is one of the club's best family outings and all are encouraged to attend. It will be a great time and we hope to see you there.





EGG SORTER

Recently, the BWSA purchased and donated an Egg Sorter to the Blue Water Anglers. The Blue Water Anglers help run the fish hatchery in Sarnia which is responsible for raising several thousand salmon and trout that are released into Lake Huron. The Egg Sort costs roughly \$4,700 and the extra wheel costs \$150.

This egg-sorting machine uses the most current technology to sort 100,000 eggs per hour. Using the patented standard disk, the egg sorter will sort salmonoid eggs from 5,000-18,000 per kg (150 to 500 per ounce), or if equipped with the salmon disk, it will sort any size salmon egg. The patented technology uses fiber optics and modulated infrared light to scan the egg and assure the highest level of accuracy (approx. 98-99 %).

Eyed eggs are placed in the trough with water flowing through the bottom. Several kilograms of eggs may be loaded at one time. The water flushes the "eyed" eggs against the patented disk where they are captured in the tapered holes in the outside of the disk. Once the egg sorter is fitted with the disk matching the type of egg you are sorting (trout or salmon) it will sort any size egg inserted. The eggs in the disk then pass an electronic scanning device which, using modulated infrared light, detects dead eggs. All with 100 % ambient light immunity. Dead eggs are then ejected out one side of the sorter while the live eggs travel to the opposite side where a gentle flow of air ejects them into a curtain of water which carries them to a separate container - safe, sound and ready for further incubation. The counters then increment, providing accurate totals of both live and dead eggs sorted. Each time a dead egg is detected, a light comes on giving you visual assurance that everything is working correctly.

Here is part of a letter written to a BWSA board member on the results of the device:

"...I just had to share this with you. Today Don and I spent about 4 hrs. setting up the egg picker. We then ran the eggs we collected on the first day. After 2 hrs. all of the eggs were sorted and back in the trays. Under previous conditions this would have been about 20 hrs. of picking by our best pickers. To top it all off it was easy work, not the back bending job of previous years. We counted 140,000 good eggs and 10,000 bad eggs. Out of this batch we will see another 20% losses if they are typical."

John Van Rooyen



NEW IMPROVED LEADCORE KNOT

Easy to tie, small, compact, and strong.

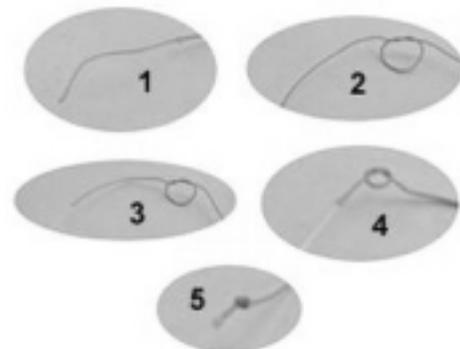
Step 1. Peel back the covering about 2" and clip off the lead.

Step 2. Let line relax and go back into position. Tie an overhand knot in the line in the area of the lead.

Step 3. Take the mono line and push it inside the hollow lead core line. Push it in until it meets the lead. This takes a little patience but you'll get the hang of it. Step 4. Work the overhand knot back toward the mono lead. Step

5. Tighten the overhand knot down leaving about 1/8 to 1/4 inch of shell.

Put a dab of super glue on the knot to keep it from unraveling and make it smooth. The padding of the lead core keeps the knot in the Mono from cutting itself.





NEW CONSERVATION OFFICERS TAKE TO THE FIELD NOVEMBER 11, 2003

Michigan Department of Natural Resources officials today announced 17 new officers starting duties in counties throughout Michigan this fall.

Officers in April completed more than a year of intensive training at the DNR's Michigan Conservation Officer Recruit School, held at the Michigan State Police Academy in Lansing. The 22-week program was designed by DNR Law Enforcement Division and is one of only three programs in the state certified by the Michigan Commission on Law Enforcement Standards.

The graduates spent the summer working with veteran conservation officers in the field before being approved to work independently this fall. Their addition means Michigan now has 146 conservation officers serving 83 counties. DNR's Law Enforcement Division has 210 commissioned officers.

"Our DNR Conservation Officers benefit from some of the most comprehensive training of any law enforcement operation in the country," said DNR Director K.L. Cool. "We are very proud to present our new officers to their respective posts, where they will be an asset to conservation and their communities, and we are confident they are ready to respond to the challenges they will face."

MDNR Press Release

SALMON

BENEFITS THE PROSTATE AND HEART HELPS REGULATE DEPRESSION, AND MAY REDUCE ARTHRITIS PAIN

The overall health-boosting, heart-smart benefits of this cold-water fish along with mackerel, sardines, and herring are well established. But bet you didn't know that salmon may help fight prostate cancer.

In a 12-year study published in January in Cancer Epidemiology Biomarkers & Prevention, researchers from Harvard Medical School and the National Cancer Institute discovered that men who eat fish, including salmon, more than three times a week were less likely to develop prostate cancer.

Most of the health-boosting credit in salmon goes to its treasure chest of omega-3 fatty acids, which also regulate depression and other mood disorders and are believed to reduce arthritis pain. "The acids in salmon and other fish help fight inflammation, so they are good for aches and pains," says Kiefer. Other studies show frequent fish consumption may protect against Alzheimer's.

May we suggest: canned pink salmon has the highest amounts of omega-3s but also the most salt. Sockeye salmon has the most vitamin B12, important for nerves and blood cells.

from Great Lakes Sportfishing Council

MI - LAKE TROUT LIMITS MAY BE ADJUSTED

MUNISING ~ Michigan DNR officials may consider relaxing lake trout regulations for Munising Bay early next year. But for now, stricter rules put in place over recent months will remain in effect until sportfishing catch quotas determined from computer models are known in March.

The current regulations are a daily possession limit of two lake trout. The minimum size limit is 15" and the maximum size limit is 29". However, one fish in the daily bag limit may be 34" or greater in length. Fish that are greater than 29" and less than 34" may not be kept. The season is open all year. These regulations cover an area referred to as MI-6, which stretches from Au Sable Point west to Laughing Fish Point in Alger County and north to the international boundary with Canada.

For the past two years, the sportfishing quota for Munising Bay was exceeded, which forced penalties on the fishermen there. To prevent a third year of exceeding the total allowable catch, the DNR put the special regulations in effect. Even stricter penalties are put into effect for exceeding a quota for three years in a row, Scott said.

The DNR said that dropping the daily bag limit from three lake trout to two seems to have had a positive effect on reducing the number of fish taken and has helped anglers avoid surpassing the quota. The number of fish caught by

anglers is partially determined by creel census figures from boat ramps. DNR officials also assume a 15% mortality rate for fish caught and released back into the lake. An estimate of fish caught by charter boats is also included in the catch figures.

Last week, the Natural Resources Commission agreed to continue the current

special regulations until March 31, 2005. But that could change next spring, depending on the quota set for MI-6, which is determined in March via computer modeling techniques.

Last year, sportfishing quota for MI-6 was 25,000 lbs of lake trout. The basis for the quotas and penalties is the 2000 Consent Decree. Parties to the decree include the DNR, anglers, commercials and five Michigan tribes. -

from Great Lakes Sportfishing Council



P.O. Box 611337
Port Huron, Michigan
48061-1337

Presorted
Standard
US POSTAGE
PAID
Port Huron, MI
MAIL MANAGEMENT
SERVICE CENTER

Blackened Fish

Yield: 6 servings

CAJUN SEASONING:

- 1 tbs. paprika
- 2 1/2 tsp. salt
- 1 tsp. onion powder
- 1 tsp. garlic powder
- 1 tsp. cayenne
- 3/4 tsp. white pepper
- 3/4 tsp. black pepper
- 1/2 tsp. dried thyme leaves, crushed
- 1/2 tsp. dried oregano leaves

2 1/4 lbs. lake trout or salmon fillets, skin removed
(6 oz. each)

Build a campfire and allow it to burn down to glowing coals, or use your grill. In shallow bowl, combine seasoning ingredients. Set aside. Place cast-iron skillet on cooking grate. When a drop of water flicked on the skillet dances across it, the skillet is hot. Dredge both sides of each fillet in seasoning mixture.

Drop fillets into skillet. Cook for 2 minutes on each side, or until fish is firm and opaque and just begins to flake.

*Recipe Compliments of Gayle Gaw
Dea Lynn Charters*

Doghouse is For Sale

26' 1987 Starcraft Islander Hardtop, V6 4.3 Mercruiser, 15HP Mercury kicker motor (long shaft) low hours, 4 - Big Jon Electric Downriggers, Bottomline Tournament HR, Planer boards and reels, and Dual Axle Roller Bed Trailer. Ready to fish! Asking \$16,000. Contact Bill at 810-650-9191.