

Fish Futures Inc.

Conservation and Enhancement
of Freshwater Fisheries



www.fishfutures.net

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Fish News

S P R I N G B A N Q U E T 2 0 0 6

XTREME BANQUET II

TOY TOWNIE II



featuring THE ULTIMATE TOY ... 2006 LUND MR. PIKE 18 with a MERCURY 150XL OPTIMAX and a custom EZ LOADER TRAILER

**MORE
TOYS ...
MORE
FUN ...**



BOMBARDIER ATV

LUND
A Tradition of Quality

HONDA
The Power of Dreams

 **YAMAHA**

Some Auction Items may
not be exactly as shown.

Managing Editor:

J. B. Toone

Send Submissions to:

jtoone7@shaw.ca

Contributors:

John Armitage
Wade Biggin
Rob Cann
Jerry Kruzcek

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LAKE MANITOBA WALLEYE RESEARCH

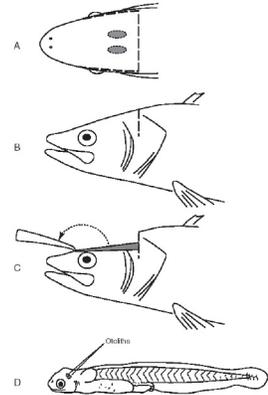
Manitoba Fisheries, in cooperation with the Lundar Fisheries Co-Op, commercial fishers, and the Freshwater Fish Marketing Corporation (FFMC), and trying to determine what percentage of walleye fry survive and grow large enough to contribute to Lake Manitoba's commercial fishery.

Lake Manitoba is a very large freshwater lake that is heavily stocked. From north to south, there are distinct changes in geography that can result in different growth, maturity, and mortality rates in fish. In the past, these factors have made it challenging for researchers to generate any conclusive data about the success of stocking programs. This study is different.

The Swan Creek Walleye Hatchery has stocked over 85 million walleye fry into the Lake over the past three years. A traditional tagging program of this scale is not feasible. However, researchers have developed new techniques to sample fish.

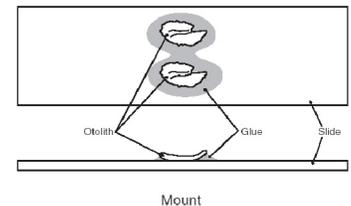
In this study, fry were submerged in a harmless solution that stains the soft skeletal tissue, including the otoliths of the fry. Otoliths are the "inner ear" of the fish, and they are among the first bones to develop. So after six hours in the solution, the fry are permanently marked.

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Extraction Procedure for Walleye Otoliths

- A: Position of otoliths, location of first cut
- B: First cut along top of head
- C: Second cut to expose brain
- D: Position of otoliths in a larval walleye



Otolith is glued to a slide and sanded.



Researcher views slide with otolith sample through an epi-fluorescent microscope.

IT IS TOY TIME!

Fish Futures 18th Annual Banquet and Auction Thursday, May 4th, 2006 - 3:00 PM "Early Bird Lounge" The Royal Crown Banquet and Conference Centre

Who said it couldn't get any better? If you like TOYS, this years Banquet is going to blow you away! Let's start with longer hours, more prizes, more auction items, more games, more fun, and more TOYS!



COME EARLY this year. That's right, really early! This year our guests will be treated to some exclusive auction items available only during our "Early Bird Lounge". The doors to the "Early Bird Lounge" open at **3:00 PM**, and bidding for some amazing items will close at **5:00 PM**. Don't miss out. It's all about the **TOYS!**



And the games keep getting better. This year, we've got the game that everyone's talking about. That's right, "**THE MINNOW RACE**". You've gotta see this one. And yes, we still have all the popular draws that everyone raves about each year: **The Silver Six, The Fab Four (even more fabulous this year), and The Catch of the Day.**



This year's **ULTIMATE TOY** up for auction is a **LUND Mr. Pike 18**. But not just any Mr. Pike. When we say **ULTIMATE**, we mean **ULTIMATE**. This Mr. Pike is the best of the best. This 2006 model was made water-ready in 2005, and executive-driven. This package includes:

2006 **LUND Mr. Pike 18**, painted in Black/Quicksilver, with port console and windshield, sport package with CD player, Baystar hydraulic steering, additional Premium seat, pro pole with bike seat, complete carpeting, one thousand cold cranking amp. main battery, two deep cycle batteries for trolling motors, three bank on-board charger, cockpit cover, Sport Dodger Top, and R.A.M. Large Style mounts for locators and rod holders.

This awesome **LUND** is pre-rigged with Mercury Smartcraft gauges and powered by a **Mercury 150XL OPTIMAX**, complete with a 19 **LASER II** stainless steel prop. A bow mounted **MinnKota Maxxum Pro 80** with Universal Sonar, universal sonar adaptor, and quick release bow mount plate, and a transom mounted **MinnKota Vantage 80** provide exceptional trolling thrust. And this baby is loaded with the some of the best electronics available: a bow mounted Lowrance X-125 and a console mounted Lowrance LCX-25 colour with GPS.

This complete package sits nicely on **EZ Loader's** finest custom-built tandem trailers, designed specifically for this boat, and including aluminium rims, oil bath hubs, LED lighting, and spare tire.

This **ULTIMATE TOY** has a water-ready retail value of over **\$62,000.00** (taxes included). WOW! If you want a close up look of this awesome package before the banquet, this incredible TOY will be on display indoors at the Winnipeg International Airport. It will also be available for viewing at The Royal Crown Banquet and Conference Centre on the day of the Banquet.

The Fish Futures Banquet supports the conservation and enhancement of our freshwater fisheries resource. Please see the enclosed tip-sheet for details on just some of the choice items that will be auctioned at this year's exciting event. Expect to find adventure trips to some of the best lodges in Canada, as well as top-quality outdoor camping, fishing, and recreational equipment.

Get ready to **PLAY** at The Fish Futures Spring Banquet on Thursday, May 4, 2006 (remember **3:00 PM "Early Bird Lounge"**). **WE'VE GOT ALL THE TOYS.**



*"Working Today
for Tomorrow's Fisheries Resource"*

What is Fish Futures Inc.?

Fish Futures Inc. is a non-profit, registered charitable organization dedicated to the conservation and enhancement of freshwater fisheries through:

- Sponsorship, development and encouragement of research projects.
- Habitat preservation, enhancement and management projects.
- Public education to increase awareness of the value of freshwater fisheries and the need for conservation and enhancement of fish stocks and habitat.

Fish Futures is managed by a volunteer Board of Directors comprised of members of the public and representatives of government, industry and the scientific community.

For more information about Fish Futures Inc. please contact us at:

Fish Futures Inc.

c/o 200-1555 St. James St.
Winnipeg, MB, R3H 1B5
(204) 487-6499

E-Mail: fishfutures@mts.net
Website: www.fishfutures.net

Quick Strikes

IMPORTANT DATES FOR 2006

- Fishing Season Opens – Southern Division - May 13th**
- Fishing Season Opens – Northern Divisions – May 20th**
- Family Fishing Weekend – June 10th and 11th**
- Fish Winnipeg Challenge - June 13th**
- Winnipeg Fish Festival - July 8th**
- Youth Fishing Camps - July and August**
- Urban Fishing Derby - September 9th**

LAKE MANITOBA WALLEYE RESEARCH

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Walleyes are then sampled as they arrive at the FFMC. After the otoliths have been extracted from the fish, a specialized epi-fluorescent microscope is used to observe the presence or absence of a stain. This information provides researchers with the data to determine the success of walleye fry stocking to Lake Manitoba's commercial fishery.

Concerned citizens should pressure all levels of government to increase funding to help study and manage this valuable fisheries resource. *Fish News* will report the results of this study in a future issue.