



# Leech Lake Update, November 2011

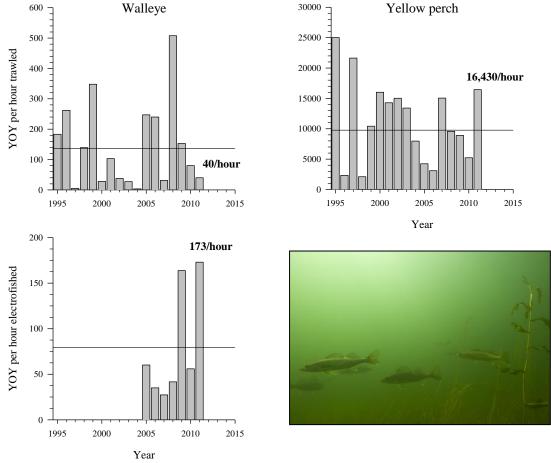
Walker Area Fisheries Office 07316 State Hwy. 371 NW Walker, MN 56484 218-547-1683

## Greetings!

This update is part of a series of reports the Minnesota Department of Natural Resources (DNR) is sending to Leech Lake area resorts, businesses and others interested in DNR activities on Leech Lake. The goal of these messages is to keep you up to date with our findings and current activities on the lake. Earlier updates are available by visiting <u>http://www.dnr.state.mn.us/areas/fisheries/walker/index.html</u>. Feel free to contact our office if you have any questions or comments, would like copies of previous updates not posted on the website, or if you would like to be added to the mailing list.

# 2011 Large Lake Survey results

- Seining was cancelled due to the State government shutdown during most of July.
- Trawl catch rates for young-of-year walleye (top left) were below the long-term average.

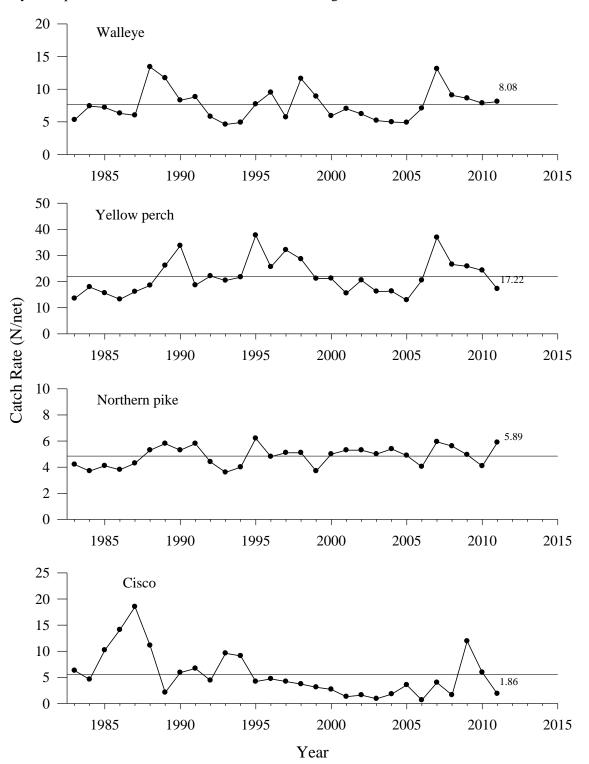


• Electrofishing catch rates of young-of-year walleye (bottom left) reached an all-time high. Over two-thirds of the fish sampled were 6 inches or longer; this bodes well for good survival to older age classes.





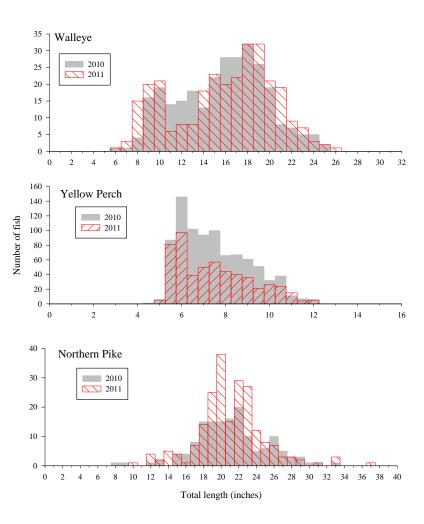
• Gill net catch rates (below) of walleye were above average (horizontal lines) for the fifth consecutive year and catch rates of northern pike increased to a near-record high. Catch rates of yellow perch and cisco, however, fell to below-average.







- The size distributions of walleye, northern pike, and yellow perch sampled in gill nets are in the inset at right.
- A considerable number of age-1 walleye (7-11 inches) were sampled.
- Fish from 14 to 22 inches comprised the majority of the walleye gill net sample.
- Most northern pike sampled were between 18 and 24 inches, with one 37-inch fish also caught.
- The fishing outlook on Leech Lake continues to remain bright!



#### 2011 Creel Survey Summary

• Angler creel survey results will be summarized later this winter.

### Thanks for the help!

As in previous years, a number of volunteers contributed significant amounts of their time assisting Walker staff with walleye egg take at the Boy River, walleye fry stocking on Leech Lake, and sampling on Leech Lake. On behalf of Walker Fisheries office staff and the DNR, THANK YOU!

If you have questions, comments, or requests please contact:

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