

# Fishin' Tales

June 2004  
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www.detroitsteelheaders.org

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Detroit Area Steelheaders, Inc.  
P.O. Box 1255  
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## *Celebrating 30 years*

### Member Meeting

The next Detroit Area Steelheaders, Inc. club meeting takes place on Tuesday June 29, 2004 at 7:30 P.M. in the hall at 6177 Chicago Rd. (east of Mound Rd., North of 13 Mile Rd.)- Warren, Michigan. Our meetings are always open to the public. Our Speaker for June will be Lance Valentine. He will give a presentation on electronics. Recently, a captain in Ludington was running on auto-pilot interfaced to a gps. He ended up on the pier heads. Don't miss this presentation.



## 2004 Boat Trolling Schedule

Frankfort  
Club Tournament  
6-26-2004  
Port Captains: Bob Jones

Port Austin (DAS Big Fish Quest)Public Money  
Tournament  
7-16 & 7-18-2004  
Fishermen's Meeting  
7-16-2004  
Director: Mike Vigus

Ludington (Ladies Day)  
Club Tournament  
8-07-2004  
Port Captain: Mike Vigus/Bill Dunk

Ludington  
Club Tournament  
8-14-2004  
Port Captain: Bob Feisel

Manistee  
Club Tournament  
8- 28-2004  
Port Captain: Bob Paradise

Harbor Beach  
Club Tournament  
9-11-2004  
Port Captain: Chris Nytko



Weigh-in Time

## Grand Haven Tournament

Grand Haven May 22<sup>nd</sup> found the Detroit Area Steelheaders in Grand Haven for our 2 day tournament for 2004. The fishing reports had been good and flood conditions on the Grand River gave us plenty of water. The only question that was in the back of our minds was, "will the weather cooperate?"

Saturday morning Captain's meeting at 5:00 a.m. posed a delay of start due to some strong storms out in the lake and over Muskegon. Lightening to our North was visible. By 8:00 a.m. things started looking real good. The strong storms over the lake depleted as they approached land. As

the tournament progressed, fog, light rain and wind continued to plague the fishing. The weather seemed to be in pockets; severe flat winds of 45 mph caught a few of our boats unaware. Yet, some of our other boats experienced none of these conditions.

The first fish call showed most boats with 2-4 fish caught with a few boats reporting 6. The weigh-in proved that some nice big fish had been caught. Bob Paradise had an excellent catch of 12 fish. Mark Bevens held down second and Captain Hook ending up third in the Saturday standings.

Sunday morning – just as the boats started out of the pier heads several bolts of lightening crashed down outside the pier heads. That was enough to call the tournament and cancel the rest of the Sunday tournament. With Sunday canceled, the results of Saturday stood as the final standings. Congrats to Bob Paradise and his crew.

Doug Karakas – Capt. Hook II



Almost Paradise

## Tiny computers help track Lake Huron fish

Devices to determine harvest levels

By Eric Pope / Special to

### The Detroit News

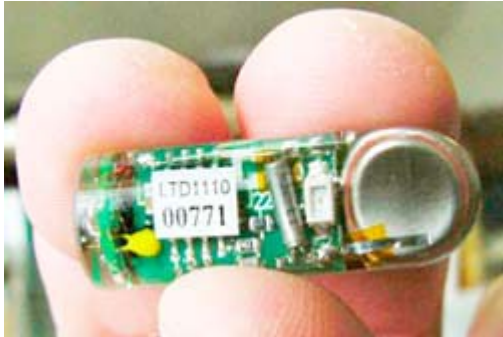
#### MILLERSBURG --

Hundreds of salmon, trout and other fish are swimming in Lake Huron with minicomputers implanted inside them, helping the state collect information that will improve Michigan's sports and commercial fishing.

Computerized devices about an inch long record the water temperature and depth the fish prefer, adding information to a computer model the state Department of Natural Resources uses to determine stocking levels and harvest limits for commercial and sport fishermen as well as the Indian fish catch under an 1836 treaty, according to Jim Johnson, DNR station manager at the Alpena Fishery Station.

Biologists know water temperature affects the digestion of fish, and that data will help build a better database for the food consumption and growth rates of fish. Professors and students at Michigan State University are working on the database.

The data will help scientists, for example, make more precise adjustments to salmon stocking levels.



The study began in 1998 when biologists surgically inserted the devices in the abdominal cavities of more than 300 lake trout in Lake Huron. The computer processors and memory chips were programmed to record the temperature of the water the fish were in every 75 minutes for up to 14 months.

Biologists are now using the next generation of devices, which cost about \$300 and record water temperature and depth for trout, salmon, white fish, lake sturgeon and sea lamprey. This year, the Great Lakes Fishery Commission and the U.S. Fish and Wildlife Service will spend \$155,000 on the project.

That's a bargain, according to biologist Roger Bergstedt of the U.S. Geological Survey, who runs the study from the Hammond Bay Biological Station.

"It would cost millions to get the data with research vessels, if you could get it at all," he said. "The fish are getting the information for you."

There's a \$100 reward for the data-laden fish, which have a tag near the dorsal or pelvic fin. So far, 85 of 700 lake trout with the recording devices have been returned.

The program so far has given scientists more information on the sea lamprey, a non-indigenous species that sucks blood from much larger lake trout, killing many. Recovered thermometer tags show that the lake trout strain from New York's Finger Lakes live at an average temperature of 44.6 degrees during the late summer, compared to 47.3 degrees for native Great Lakes strains.

"We know that sea lampreys attack and kill fewer Finger Lakes trout," said Bergstedt, noting that sea lamprey also consume less blood at lower temperatures.

*Eric Pope is a Metro Detroit free-lance writer.*



### Check Your Label

Did you know that your mailing label includes the date your membership expires? If it's marked yellow, you are expired (no; just your membership!) Don't be disqualified from a tournament because you forgot to re-up. See Tom Moores at the regular meeting or send your check to the club post office box 1255 listed below. Regular memberships are still \$25, Senior \$10 and Lifetime \$150.

June 2004



AqauriusII



InSeine



Capt'n Hook II



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ADDRESS CORRECTION REQUESTED

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MEETING NOTICE – PLEASE DO NOT DELAY

