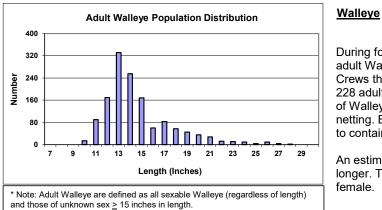


LAKE: DAM L

COUNTY: ONEIDA

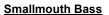
YEAR: 2022

The Wisconsin Department of Natural Resources (DNR) surveyed Dam Lake in Oneida County between May 2-5, 2022 to assess the status of the Walleye population. Dam Lake is a stained, soft water drainage lake with predominately sand and gravel substrates and some muck. The lake has a surface area of 744 acres, 7.7 miles of shoreline and a maximum depth of 32 feet. Dam Lake's Walleye population has been sustained through natural reproduction. However, supplemental stocking began in 2022. The Muskellunge population is maintained through stocking.



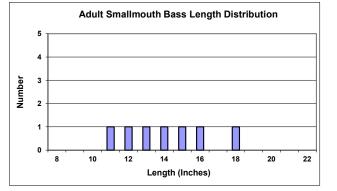
During four days of Walleye-targeted fyke netting, 751 adult Walleye were captured and marked with a fin clip. Crews then sampled with electrofishing boats and caught 228 adult Walleye. During electrofishing, 54% (122 of 228) of Walleye caught bore the fin clip applied during fyke netting. Based on those results, Dam Lake was estimated to contain 1,383 adult Walleye (1.9/acre).

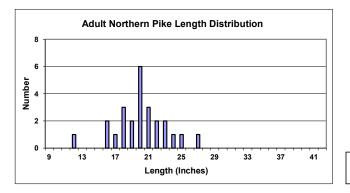
An estimated 38% of adult Walleye were 15 inches or longer. The largest Walleye caught was a 28.2-inch female.





Smallmouth Bass were not a primary target during the survey of Dam Lake, as sampling occurred prior to peak Smallmouth spawning. Seven adult Smallmouth Bass eight inches or larger were caught, and 57% were 14 inches or longer, the largest measuring 18.7 inches. Additionally, one adult Largemouth Bass (8.7 inches) was caught.



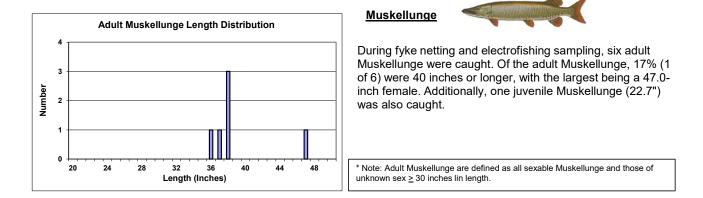


Northern Pike



Sampling Dam Lake between May 2 and May 5, resulted in the catch of 25 adult Northern Pike. One (4%) of those pike was greater than 26 inches long, measuring 27.0 inches.

* Note: Adult Northern Pike are defined as all sexable Northern Pike and those of unknown sex \geq 12 inches in length.



Other Species

In addition to the gamefish mentioned above, fyke netting and electrofishing sampling efforts in Dam Lake resulted in the catch of seven pan- and non-gamefish species. Black Crappie and Yellow Perch were common in survey catches. Other species caught included Bluegill, Golden Shiner, Rock Bass, White Sucker and Yellow Bullhead.

A creel survey will be conducted on Dam Lake throughout the 22-23 fishing season, in which a creel clerk will count and interview anglers and examine their catch. The information gathered will be used to estimate angler fishing effort, catch and harvest.

| | - | | |
|-----------------------------------|----------------------------------|--|--|
| FISH SPECIES | OPEN SEASON | DAILY LIMIT | MINIMUM LENGTH |
| Walleye | May 7 - March 5 | 3 | 15" min. length, 20-24" no harvest slot, 1 fish over 24" allowed |
| *Largemouth Bass (harvest season) | May 7 - March 5 | 5 in total with SMB | 14 inches |
| *Smallmouth Bass (harvest season) | June 18 - March 5 | 5 in total with LMB; harvest season only | 14 inches |
| Muskellunge | May 28 - Dec. 31 (on open water) | 1 | 40 inches |
| Northern Pike | May 7 - March 5 | 5 | None |

Table 1. General Fishing Regulations for Dam Lake, Oneida County, 2022-23

*Catch and release fishing is allowed year-round for Largemouth and Smallmouth Bass

A summary of selected fishing regulations for Dam Lake is included above (Table 1). While the regulatory information provided was current at the time the surveys were conducted, it is not comprehensive and should not be used as a substitute for the current fishing regulation pamphlet. You may obtain a copy of current fishing regulations when you purchase your fishing license, or download a copy from the <u>DNR's Fishing Regulations page</u>.

This, and other spring survey summaries, can be found on the DNR's Spring Fisheries Surveys in Northern Wisconsin page.

2022-23 creel survey results for Dam Lake will be posted on the DNR's Ceded Territory Creel Surey Reports page.

For questions about this survey, or the results within, contact:

Lawrence Eslinger, Treaty Fisheries Biologist Wisconsin Department of Natural Resources 8770 Highway J Woodruff, WI 54568 Office: (715) 356-5211 Ext. 209 Email: Lawrence.Eslinger@Wisconsin.gov For answers to questions about fisheries management activities and plans for Dam Lake, Oneida County, contact:

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