STUDYING ESCANABA'S WALLEYE

GOOD LUCK ANGLERS!

Studying the Escanaba walleye population informs **sustainable walleye management** across Wisconsin and helps us better understand the influences of harvest on natural walleye recruitment.

Regulation changes during studies allow **thorough testing** of various harvest situations over long periods of time.



Regulation limited walleye fishing to a 28 inch length limit, daily bag of 1 fish.

Goal: Test walleye population responses to a reduced harvest and serve as a reference lake for other fisheries research projects.



Return Escanaba Lake to general northern Wisconsin walleye regulations.

Goal: Test walleye population responses to sudden harvest increase and predetermined levels of harvest based on the lake's capacity for supporting walleye.

THANK YOU FOR YOUR CONTRIBUTIONS TO THE STUDY!

NORTHERN HIGHLAND FISHERY RESEARCH AREA

IMPROVING FISHING THROUGH SCIENTIFIC RESEARCH



CREATED: JUNE 2022



ESCANABA LAKE WALLEYE FISHING REGULATIONS



WALLEYE REGULATIONS

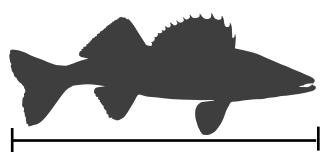
LEAD TACKLE RESTRICTIONS

BY THE NUMBERS: ESCANABA LAKE 1946-2020

DAILY BAG LIMIT

3 walleye per angler per day, only one walleye greater than 24 inches allowed.

LENGTH REQUIREMENTS



15 inches minimum length 20-24 inches protected no harvest slot

- Annual harvest quota in pounds, **posted daily** in check station
- When annual harvest quota is met, walleye fishing will be **catch and release only** until the following second Saturday in June.

FISHING HOURS

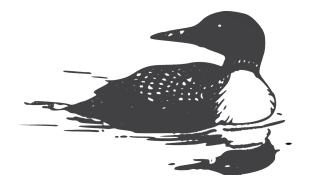
4:00 a.m. to 6-10:00 p.m. (end time dependent on season)

ALL ANGLERS MUST BE OFF THE WATER BY THE END OF DESIGNATED FISHING HOURS EACH DAY

GET THE LEAD OUT

Did you know that one lead split shot is enough to kill a twelve-pound loon?

Eagles, trumpeter swans, fish and many other wildlife species are poisoned either by picking up lost lead tackle or ingesting prey who swallowed a lead jig head.



Avoid lead poisoning in our Wisconsin fishes and wildlife by using non-toxic tackle and properly disposing of lead sinkers and jigs.

Alternative tackle options include:

- Steel
- Tin
- Tungsten
- Bismuth
- Pewter
- Ceramic
- Densified plastic
- Glass

THANK YOU, ANGLERS!

2021 marked the 75th anniversary of the Northern Highland Fishery Research Area (NHFRA), which Escanaba Lake is a part of.

Thanks to **hundreds of thousands** of anglers who reported their catches on NHFRA lakes, the Escanaba Lake Research Station is home to one of the **largest fisheries datasets** in the world.

TOTAL ANGLERS:

243,673

TOTAL HOURS FISHED:

970.697.5

TOTAL FISH HARVESTED:

534,938