

ECHO LAKE

Mt. Desert Twp., Hancock Co.
U.S.G.S. Southwest Harbor, Maine (7½')

Fishes

Landlocked salmon	Fallfish(chub)
Brook trout	Hornpout(bullhead)
Rainbow smelt	Banded killifish
Minnnows	Ninespine stickleback
Golden shiner	Pumpkinseed sunfish
Common shiner	American eel
	Landlocked alewife

Physical Characteristics

Area - 237 acres	Temperatures
	Surface - 70 °F
Maximum depth - 66 feet	60 feet - 58 °F

Principal fishery: Brook trout, salmon

Echo Lake is a picturesque body of water located partly within Acadia National Park. Route 102 is adjacent to the eastern shore; a good public boat landing is available a short distance off this road.

The lake's clear, well-oxygenated water offers excellent trout and salmon habitat. Spring yearling brook trout are stocked annually and usually provide acceptable fishing for 12-14 in fish during the following winter along with some larger 15-17 in trout. Wild trout produced in Lurvey Brook generally make a meaningful contribution to the fishery by accounting for 15-25% of the catch. Anglers need to consult their lawbooks for the special restrictive trout regulations which apply.

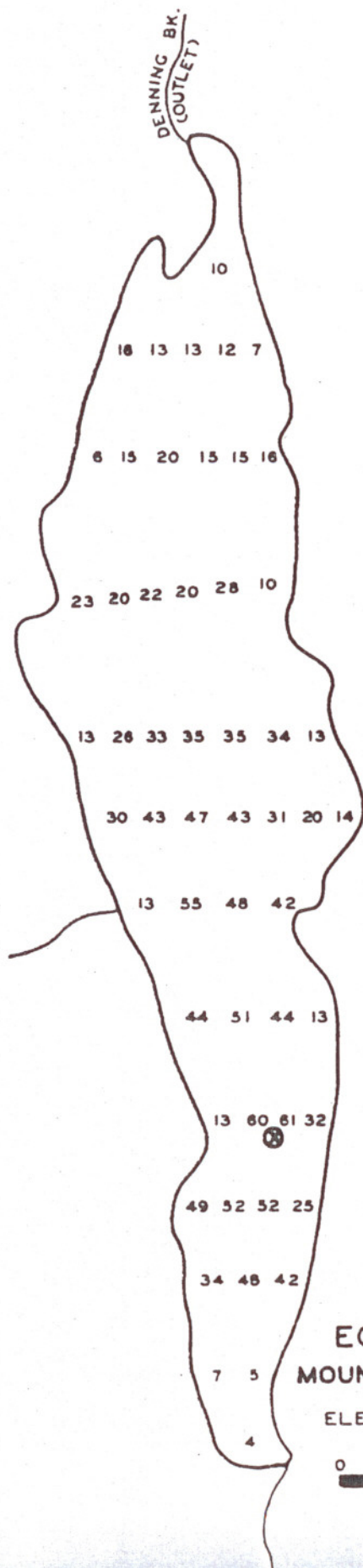
Although management emphasizes trout, the salmon fishery is worthy of note. Salmon are stocked at a low density so as to not unduly jeopardize the trout growth rate. In those periods when smelt and alewives are abundant, this lake produces some large, 3-4 lb salmon.

An interesting attribute of this lake is its well established population of the isopod, *Asellus* sp. This sow-like bug constitutes excellent forage for brook trout and juvenile salmon. More than a few brook trout stomachs which have been examined over the years have been gorged with isopods.

Surveyed - August, 1942

(Revised - 1956, 1969, 1979, 1999)

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ECHO LAKE P 1639
MOUNT DESERT TWP HANCOCK CO.

ELEV. 90 FT AREA 234 ACRES

