

TWIN PONDS
T2 R9 WELS, Piscataquis Co.
U.S.G.S. Katahdin, Me.

Fishes

Brook trout (squeartail)	Minnows
Sunapee trout	Black nose dace
	Pearl dace
	Common shiner

Physical Characteristics

Upper Pond

Area — 38 acres	Temperatures
	Surface — 63°F.
Maximum depth — 85 feet	66 feet — 40°F.

Lower Pond

Area — 22 acres	Temperatures
	Surface — 63°F.
Maximum depth — 54 feet	46 feet — 43°F.

Principal Fishery: Brook trout

Twin Ponds, known locally as Trout Ponds, are located north of Millinocket Lake. The ponds are on the east side of Trout Mountain and are connected by a short stream. Mixed softwoods surround both ponds. The shorelines are very rocky and on the lower pond a rocky bar almost completely blocks off a small cove. The bottom drops off very quickly into deep water along the shores and there is very little shallow area for aquatic plants and insects. This sloping, sometimes almost vertical, bottom is very rocky while the bottom in the deep areas consists of thick, soft mud.

Both ponds are oligotrophic and water quality is excellent for coldwater fish with good dissolved oxygen in the deepest areas. The water in both ponds is extremely clear, clean and relatively sterile biologically.

One year-round tributary of the upper pond and several spring-runoff streams, enter the ponds. The outlet from the lower pond is

very rocky and flows down a steep slope. Upstream migration of rough fish from Millinocket Lake is restricted and a no-live-fish-as-bait regulation is designed to prevent introduction of new fish species that would compete with the trout. The tributary and connecting stream provide limited brook trout spawning areas and the outlet is marginal for spawning. Sufficient reproduction does occur to maintain the brook trout population at an adequate level. Stocking is unnecessary.

These ponds were found to be suitable for an experimental introduction of Sunapee trout which was undertaken in the fall of 1975. Sunapee trout utilize deep waters of lakes and rocky shores for spawning. Therefore, the introduction of Sunapee trout will probably not affect the brook trout population.

The Department plans to introduce smelts as an additional food source for both brook trout and Sunapee trout.

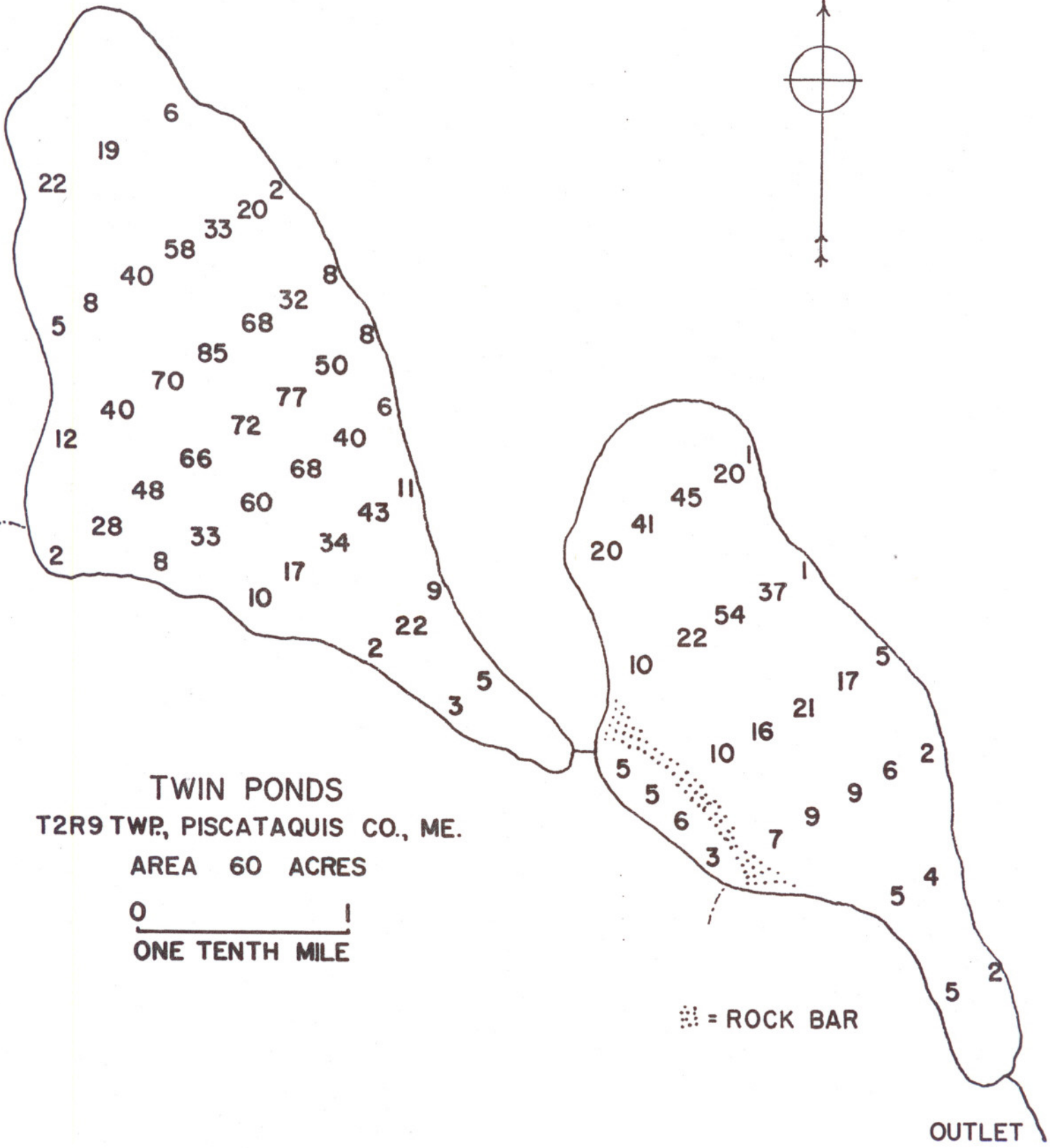
A 3/4 -mile trail from Millinocket Lake and a 2-1/2-mile trail from a road next to Lower Togue Pond provide walk-in access to the Twin Ponds.

Surveyed - August, 1975

Maine Department of Inland Fisheries and Wildlife

Published under Appropriation No. 4550

A Contribution of D-J Federal Aid Project F-8-R Maine



TWIN PONDS
T2R9 TWP, PISCATAQUIS CO., ME.

AREA 60 ACRES

0 _____ 1
ONE TENTH MILE

⋯ = ROCK BAR

OUTLET