

SMITH POND
Forsythe Twp., Somerset Co.
U.S.G.S. Stony Brook (7 1/2')

Fishes

Brook trout
Minnows
Finescale dace

Physical Characteristics

Area - 12 acres Temperatures
 Surface - 74°F
Maximum depth - 34 feet 34 feet - 42°F

Principal fishery: Brook trout

Smith Pond is a small, deep pond with very good trout habitat. The shoreline is mostly rocky with several large boulder and ledge outcrops. The area near the outlet contains ample spawning habitat for brook trout. The outlet drains into nearby Stony Brook, which also has an abundance of suitable spawning habitat. At the time of the survey, there were no impasses, such as beaver dams, on the outlet. There is no well defined inlet to Smith Pond, however, the west and northwest shorelines are saturated with springs. There are no gravel areas near the spring areas and no young-of-the-year trout were observed in either the springs or the outlet. The pond stratifies in the summer and there is an oxygen deficiency

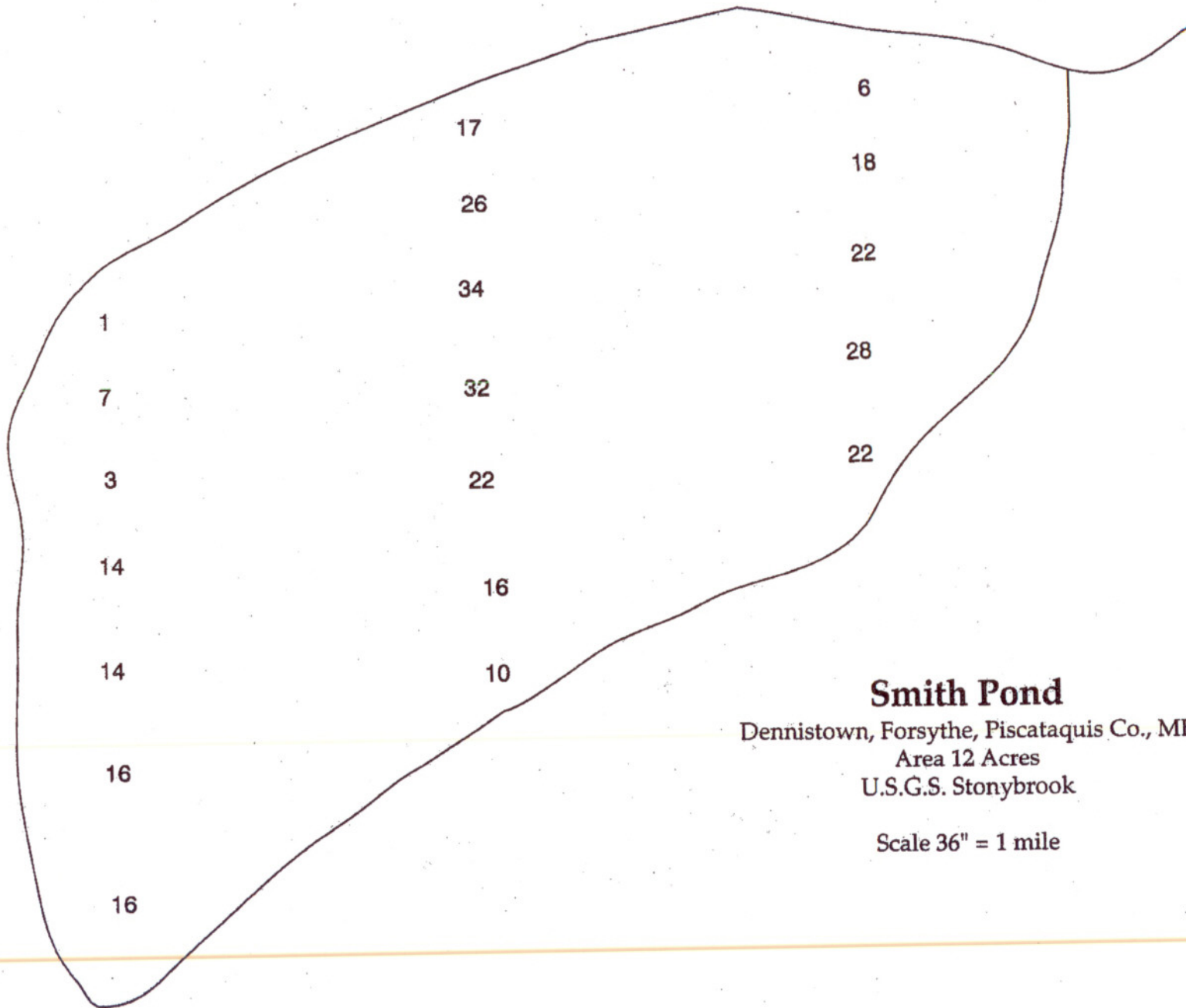
in the hypolimnion. However, there is adequate cold water and oxygen in the epilimnion and thermocline to support coldwater gamefish. Results from the netting during the initial survey indicate that trout are not abundant. The limited number of trout in the pond exhibit above average growth rates. Reports from anglers support this conclusion.

The forest surrounding the pond is mixed. Recent harvesting to the south, west, and north is visible from the pond.

Access to Smith Pond is over a winter road that swings around the west-northwest end of the pond. The winter road has been blocked approximately 200 yards from the intersection with the Holeb Road, making a walk of about 3/4 mile necessary to access the pond.

Further fieldwork at Smith Pond is recommended to evaluate the apparent lack of wild trout. This pond has the required habitat to support a better-than-average brook trout fishery. Habitat improvement projects, such as spawning boxes, or stocking may be required to maintain a trout fishery in Smith Pond.

Surveyed - August, 1994
Maine Department of Fisheries and Wildlife.
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L2638E



Smith Pond

Dennistown, Forsythe, Piscataquis Co., ME

Area 12 Acres

U.S.G.S. Stonybrook

Scale 36" = 1 mile