LITTLE FISH POND

T3 R3 NBKP (Alder Brook), Somerset Co. U.S.G.S. Penobscot Lake, Me.

Fishes

Brook trout (squaretail)

Minnows

Physical Characteristics

Area - 35 acres

Temperatures

Surface - 67° F.

Maximum depth - 28 feet

28 feet - 45° F.

Principal Fishery: Brook trout

Little Fish Pond lies nestled among the hills and ledges southwest of Trickey Bluffs. A typical spruce and fir forest surrounds the pond, with stands of cedar occurring along the shore. The immediate shoreline of the pond consists of small rocks and fine gravel.

Water quality in Little Fish Pond is well suited for the population of wild brook trout present. Water temperatures drop rapidly below 10 feet, and while low levels of oxygen are present in water deeper than 20 feet, a large volume of water between 10 and 20 feet provides ideal conditions for the survival of trout during the summer months.

Although no adult minnows were captured during the survey, young minnows were observed in the outlet and along the shore. These could not be identified. Brook trout are growing well, and under the present conditions larger trout are probably utilizing minnows as forage, thus maintaining a balance between the two species.

Little Fish Pond has no tributary streams, but several springs filter through the shore on the western end of the pond. Trout were observed in areas of cool water around these springs. The outlet flows through the remains of an old beaver dam, but there was very little flow in it during the dry summer of 1978. Gravel areas in the outlet, and along the shore of the pond, provide adequate spawning areas for brook trout in the pond.

Access to the pond is over an unmaintained woods road that closely follows the outlet. The poor condition of the road discourages vehicular traffic.

Little Fish Pond will be managed for its wild trout popu-

lation. A fly-fishing-only regulation prevents the introduction of new fish species that could compete with brook trout. A 5-trout bag limit should be established to conserve the fishery. Little Fish Pond should be managed as a remote trout pond, where access by vehicle is limited to a minimum of ½ mile from the pond.

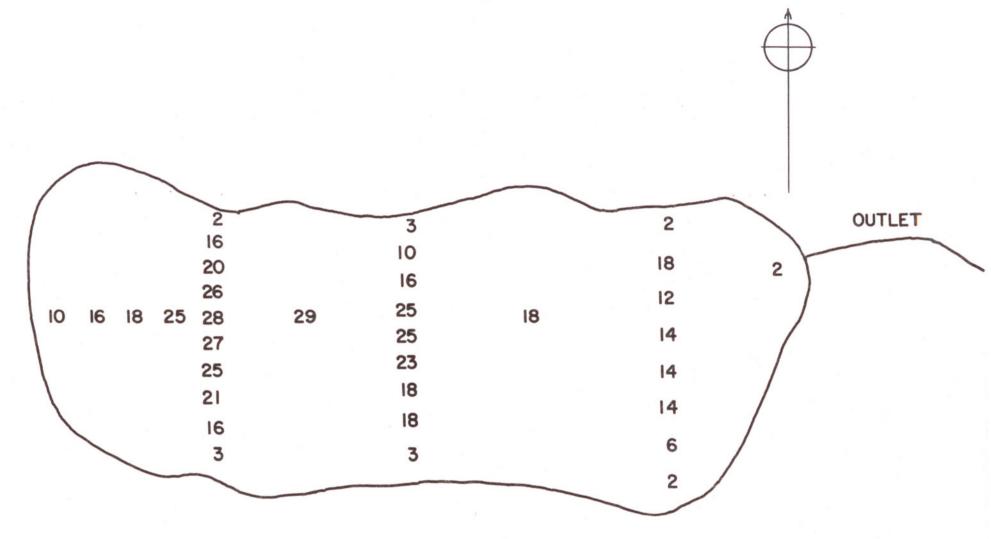
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Maine



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T3R3 NBKP (ALDER BRK.), SOMERSET CO., MAINE

AREA 35 ACRES

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ONE TENTH MILE