LITTLE LANE POND T3 R4 NBKP (Hammond), Somerset Co., Maine U.S.G.S. Penobscot Lake, Maine

Fishes

Brook trout

Minnows Finescale dace

Physical Characteristics

Area - 18 acres

Temperatures

Surface — 63°F

Maximum depth — 23 feet

22 feet - 43°F

Principal Fishery: Brook trout

Little Lane Pond is a small, moderately deep body of water located in the spruce and fir forest at the northeast corner of Hammond Township. It lies within one hundred yards of a gravel road, and a good foot trail from this road provides access to the shore of the pond.

The shoreline is quite rocky, but the bottom of the pond is covered with a layer of silt and organic material. During the summer months a deficiency in oxygen occurs at depths greater than ten feet. However, there is an adequate volume of cool, well-oxygenated water at depths less than ten feet to support brook trout throughout the summer.

The only fish observed during the survey were finescale dace. Brook trout have been caught in the pond in the past, but at the present time their abundance appears to be very low. Reports from anglers indicate poor fishing success in recent years.

A tributary enters the pond on the west shore. It flows under and through a dense growth of cedar, with no well-defined channel. There are no suitable trout spawning areas associated with this inlet. The outlet contains some trout spawning habitat, but no young trout were observed there. Although this outlet is partially blocked with dri-ki, fish passage is possible into and out of the pond.

Little Lane Pond will be managed for brook trout. Spawning habitat is limited, but natural reproduction of the trout that are present should rebuild and maintain a population in the pond. However, if reports of poor fishing continue, a stocking program will be considered to increase trout abundance.

The use or possession of live fish as bait should be prohibited to prevent the introduction of new fish species that would compete with brook trout.

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