## MOORE POND T4 R7, Somerset Co. U.S.G.S. Spencer Lake, Me.

Fishes

Brook trout (squaretail) White sucker Minnows Creek chub Lake chub Minnows (cont) Common shiner Golden shiner Cusk Pumpkinseed sunfish

## **Physical Characteristics**

Area - 47 acres

Temperatures Surface - 73° F.

26 feet - 46° F.

Maximum depth - 29 feet

Fishermen can drive a jeep to within  $\frac{1}{4}$  mile of Moore Pond, or they can leave their car on the Spencer Lake road and walk  $1\frac{1}{4}$  miles to the pond.

The water temperature of Moore Pond is suitable for trout at all depths, but there is a deficiency of oxygen during late summer. At that time fish are limited to the upper 10 or 12 feet of water.

Trout are not abundant in Moore Pond, but some weigh more than 2 pounds. There is a good explanation for this. Large numbers of suckers, sunfish, and chubs consume most of the food produced. Young trout need large quantities of tiny food items to survive and grow during their first year of life. The few trout that are able to survive here grow rapidly after they are large enough to eat fish.

There are no gravelly brooks or shore areas where trout can spawn successfully. The outlet is a long muddy deadwater of no value for trout reproduction. A few trout may possibly spawn in the spring seepage area at the east end of the pond.

Little can be done to improve the fishing in this type of pond. Reclamation would not be feasible since there is no place on the outlet where a barrier could be built to prevent suckers and chubs from re-entering the pond. The returns from large hatchery trout would be so small that we could not justify recommending them. No special regulations are needed to protect this remote pond.

Surveyed - August, 1962 Maine Department of Inland Fisheries and Game



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