## DOUGHNUT POND T2 R11, Piscataquis Co. U. S. G. S. Harrington Lake, Me.

## Fishes

Brook trout (squaretail)

Minnows

Physical Characteristics

Area - 12 acres

**Temperatures** 

Surface - 72° F.

Maximum depth - 34 feet

31 feet - 46° F.

Doughnut Pond is a small pond lying in a narrow depression between two hardwood ridges. The entire shoreline and much of the shallow water are cluttered with old trees. The trees lying in the water provide shelter for the large brook trout population already present. Warming of surface water in summer is no problem for trout, as there is sufficient cold, well-oxygenated water above the 25-foot level. In the small volume of water below 25 feet an oxygen deficiency exists.

There are no tributaries, and the outlet does not contribute to reproduction near the pond. The present population is certainly an indication of successful spawning, probably in spring seepage areas on the bottom of the pond. There is excellent spawning gravel in the lower portion of the outlet near Rainbow Lake, but this is not available to Doughnut Pond fish because of beaver dams.

Competition is light, with only one species of minnow present. Light competition has resulted in good quality fishing for those who are able to reach the pond. Access is via a trail from Rainbow Lake Camps.

The present regulation prohibiting the use or possession of live fish as bait will prevent the establishment of other species. Increased competition could seriously reduce the present trout population.

Surveyed - August, 1965 Maine Department of Inland Fisheries and Game Published under Appropriation No. 7750

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T2 R11, PISCATAQUIS CO., MAINE

12 ACRES

