## BROWN POND T8R9, Piscataquis Co. U.S.G.S. Millinocket Lake, Me.

## Fishes

Brook trout (squaretail) Minnows

Redbelly dace Finescale dace Minnows (Con't.)
Pearl dace
Fathead minnow

Common shiner

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Physical Characteristics

Area - 104 acres

Temperatures

Surface - 66° F.

Maximum depth - 6 feet

5 feet - 66° F.

Principal Fishery: Brook trout

Brown Pond is a shallow, mud-bottomed pond with considerable aquatic vegetation at the western end. Parts of the shoreline are gravelly, grading almost to sand at the eastern end. A floating heath bog is present on the east shore. The shoreline is bordered by spruce, fir and cedar.

Water quality is suitable for brook trout although warm temperatures in the summer and probably low oxygen in the wintertime may force trout to seek areas of spring influence for survival.

Although the outlet stream is small it contains fair spawning, nursery, and adult brook trout habitat. Trout movement into and out of the pond may be hindered by a beaver dam at the outlet. Removal of this dam to enhance fish movement is, however, not recommended as trout reproduction is sufficient within the pond. No sizeable tributaries enter the pond but many trout fry were observed in one small, cool spring trickle along the southern shore.

Brook trout growth is fair in Brown Pond. Several species of minnows are the only competition and a "No Live Fish as Bait" regulation is recommended to prevent introduction of more competitive species.

Management should be for the native brook trout. With light fishing pressure stocking is unnecessary at this time.

Lengthy gravel logging roads from Ashland or Oxbow Plantation go within \(^3/\_4\) of a mile of Brown Pond. Four wheel drive "tote" roads pass within several hundred yards north and south of the pond.

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