## BUCKLEY POND T8R10, Piscataquis Co. U.S.G.S. Spider Lake, Me.

## Fishes

Brook trout (squaretail)

Minnows Pearl dace Redbelly dace

## Physical Characteristics

Area — 18 acres

Temperatures Surface — 72° F.

Maximum depth - 7 feet

7 feet  $-63^{\circ}$  F.

Principal fishery: Brook trout

Buckley Pond supports a population of brook trout in spite of its shallowness. The pond bottom is silt covered, and the shoreline is made up of ledge, floating bog, and rocky areas. Surrounding trees are softwood, including many pines. The water is generally quite warm for trout during the summer except in the deepest areas and springy areas. The pond has a large population of minnows, which compete with young trout for food.

Spawning area is limited to a few patches of gravel at one of the inlets and some spring areas. This amount of spawning area is probably adequate for Buckley Pond, which has a limited amount of adult brook trout habitat.

Access to Buckley Pond is by foot through a mile of woods off a permanent logging road. Existing regulations are sufficient to protect the Buckley Pond brook trout fishery.

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