## SECRET POND Greenville Twp., Piscataquis Co. U.S.G.S. Greenville, Me.

## Fishes

Brook trout (squaretail)

Maximum depth - 34 feet

Minnows Golden shiner Dace sp.

## Physical Characteristics

Area - 14 acres

Temperatures Surface - 73° F. 33 feet - 43° F.

Secret Pond is a small, wilderness trout pond surrounded by mixed hardwoods and coniferous growth. The water quality is excellent for brook trout with cool temperatures and sufficient oxygen at all depths. Competition is light for the native brook trout with only two species of minnows present.

The small spring tributary on the northeast corner of the pond provides good spawning and nursery area for brook trout. At the time of the survey, many trout were utilizing the cool waters of the brook as a refuge from the warm surface temperatures in the pond. The outlet is steep and has poor spawning facilities for trout; however, good nursery area is available. A short distance below the pond a 5-foot falls prevents the introduction of additional species.

The pond is easily accessible via a 1/3 mile trail from a new gravel logging road.

The regulation prohibiting the use or possession of live fish as bait should be adopted to prevent the introduction of additional species. If new logging operations make the pond readily accessible, more restrictive regulations may have to be adopted.

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