

GRENELL POND
Greenville Twp., Piscataquis Co.
U.S.G.S. Greenville, Me.

Fishes

Brook trout (squaretail)

Physical Characteristics

Area - 6 acres

Temperatures

Surface - 68° F.

Medium depth - 18 feet

16 feet 46° F.

Grenell Pond is a small, wilderness trout pond surrounded by a narrow border of bog plants backed by a spruce-fir forest. Although the water of Grenell Pond stratifies, there is an oxygen deficiency below 8 feet. The high acidity of the water approaches the tolerance level for brook trout. Despite the oxygen deficiency and the high acidity a large trout population is now present. The large trout population can best be attributed to the lack of competition from other species.

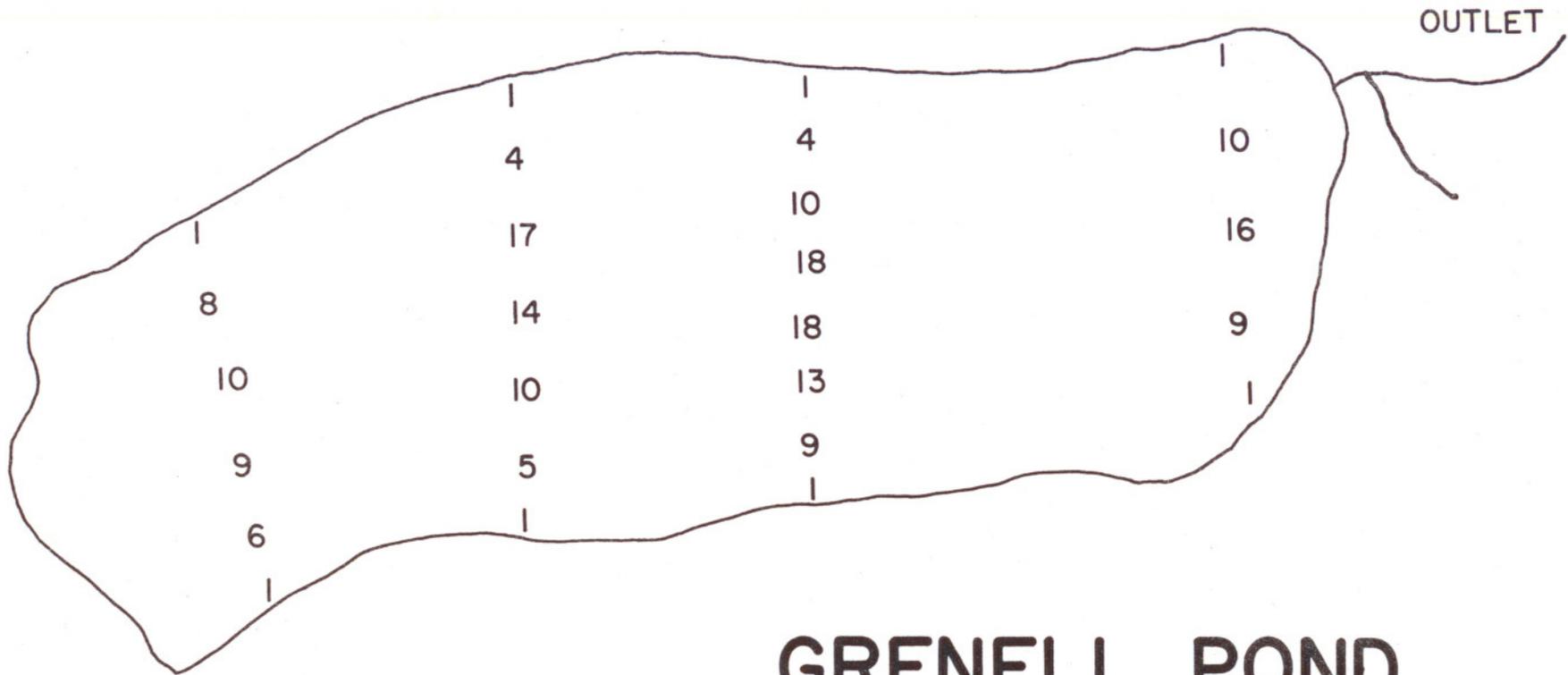
There are no tributaries, and the outlet meanders through a beaver bog. Below the bog the outlet narrows into a steep rocky area with limited spawning and nursery facilities for trout. At the time of the survey, the flow in the outlet was extremely low. Most of the trout spawning probably occurs in spring seepage areas in the pond.

The pond is accessible via a 1-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.

Surveyed - August, 1968
Maine Department of Inland Fisheries and Game
Published under Appropriation No. 7750

Contribution from Dingell-Johnson
Project F-8-R, MAINE



OUTLET

GRENELL POND

GREENVILLE TWP.,
PISCATAQUIS CO., MAINE

6 ACRES



TENTH OF MILE