

GREENLEAF POND  
Abbot Twp., Piscataquis Co.  
U.S.G.S. Guilford, Me.

Fishes

Brook trout (squaretail)	Minnnows
Yellow perch	Golden shiner
Chain pickerel	Redbreast sunfish
White sucker	

Physical Characteristics

Area - 27 acres	Temperatures
Maximum depth - 20 feet	Surface - 78° F.
	20 feet - 44° F.

Principal Fishery: Brook trout, yellow perch, chain pickerel

Greenleaf Pond, located just to the east of Abbot Village, is surrounded by hardwood forest. Most of the shoreline consists of gravel and rocks, with only a few sandy areas. However, the areas around the inlets are quite boggy.

Water quality conditions at the time of survey were adequate for trout, although there was an oxygen deficiency below 10 feet. While there is a sufficient amount of cold water to support trout above the 10-foot level, competition from the other species of fish in the pond is a deterrent to the management of coldwater species.

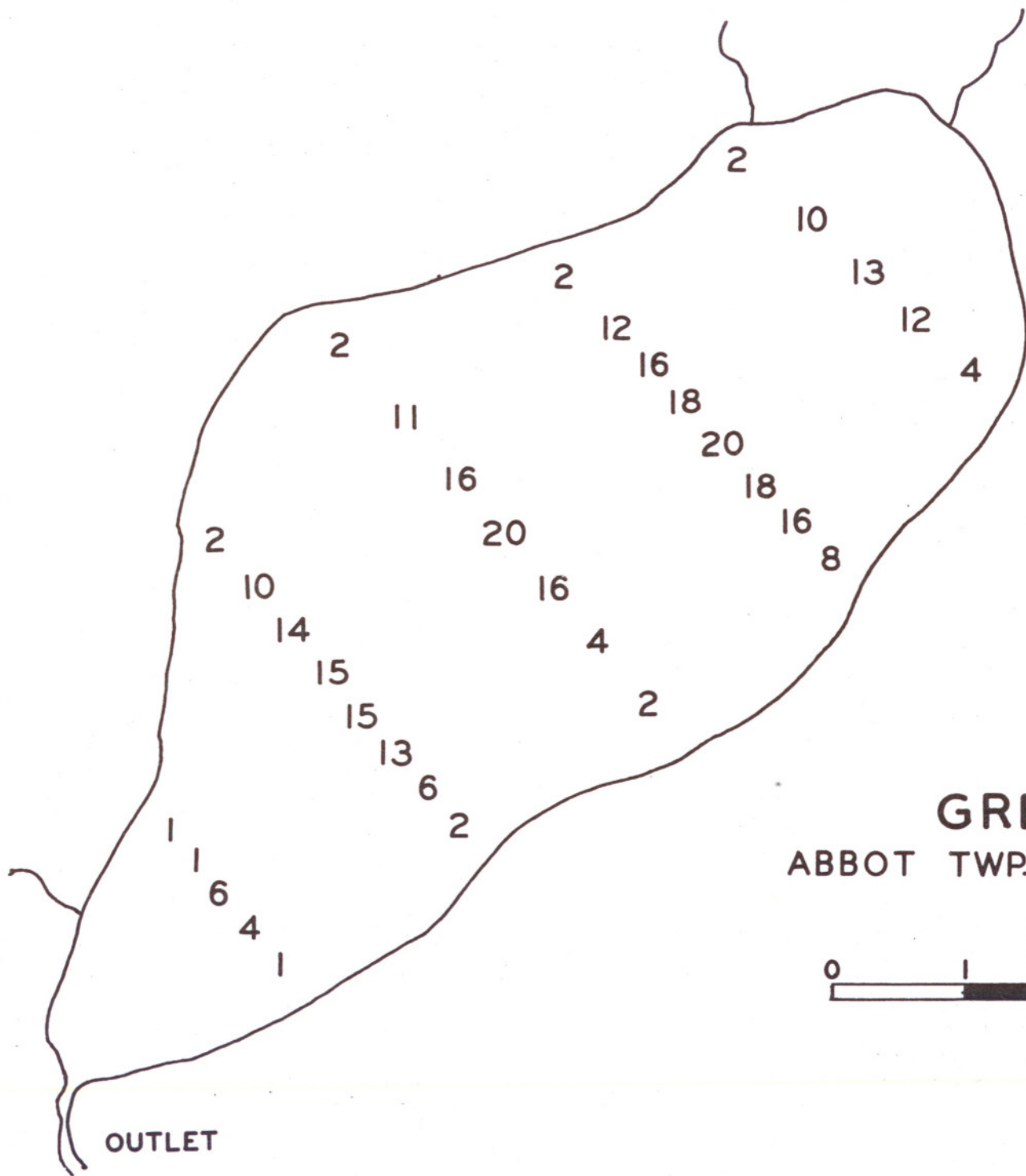
There are two major inlets to Greenleaf Pond, Howard Brook and Ladd Brook. Howard Brook is blocked by a series of beaver dams just before it enters the pond, hence it is deadwater for at least a mile back from the pond. It is probably of little consequence to any natural reproduction of trout. Ladd Brook, on the other hand, did not appear to have any barriers and provides good spawning and nursery areas for trout. At the time of survey a number of young-of-the-year brook trout were seen in it. Therefore this is probably the major source of natural trout reproduction in the pond.

The outlet is deadwater for quite a distance below the pond, and it is blocked by a beaver dam. It provides little in the way of spawning area.

The general regulations are now in effect during the open water fishing season. Ice fishing is permitted for all species from the time the ice forms until March 31st, and for trout during February and March.

Greenleaf Pond may be reached by a 100-yard trail that leads from a good gravel road.

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 ABBOT TWP., PISCATAQUIS CO., MAINE  
 27 ACRES



TENTHS OF MILE