

LEADBETTER POND  
T9 R11, Piscataquis Co.  
U. S. G. S. Spider Lake, Me.

Fishes

Brook trout (squaretail)	Minnows (Cont'd)
White sucker	Fathead minnow
Minnows	Blacknose shiner
Creek chub	Finescale dace
Redbelly dace	Blacknose dace

Physical Characteristics

Area - 98 acres	Temperatures
	Surface - 66° F.
Maximum depth - 5 feet	5 feet - 66° F.

Leadbetter Pond is a shallow pond supporting a luxuriant growth of aquatic vegetation. The pond is surrounded by a flat terrain and a boggy shore. Pond temperatures become critically warm for trout during hot weather, and they must seek cool water to survive. Several springs and cold inlets serve as good carry-over areas for trout at this time.

Large populations of minnows and suckers create a serious problem of competition. Chemical reclamation to reduce competition by removing existing species would not be feasible because of the extremely boggy nature of the shoreline which makes it practically impossible to get a complete kill.

The trout population is being maintained largely by natural reproduction in spring areas in the pond and inlets. Some movement of trout from the outlet stream into the lake undoubtedly occurs, but a beaver dam at the immediate outlet acts as a barrier to upstream fish migration at most water levels. However, removal is not recommended, because the dam serves to maintain a more desirable water level.

OUTLET



# LEADBETTER POND

T9R11, PISCATAQUIS CO., MAINE

AREA 98 ACRES

