

## MOSQUITO BROOK POND

T14 R7, Aroostook Co.  
U. S. G. S. Winterville, Me.

### Fishes

Brook trout (squaretail)  
Minnows  
Redbelly dace

Minnows (Cont'd)  
Finescale dace  
Blacknose dace

### Physical Characteristics

Area - 10 acres

#### Temperatures

Maximum depth - 7 feet

Surface - 69° F.  
7 feet - 68° F.

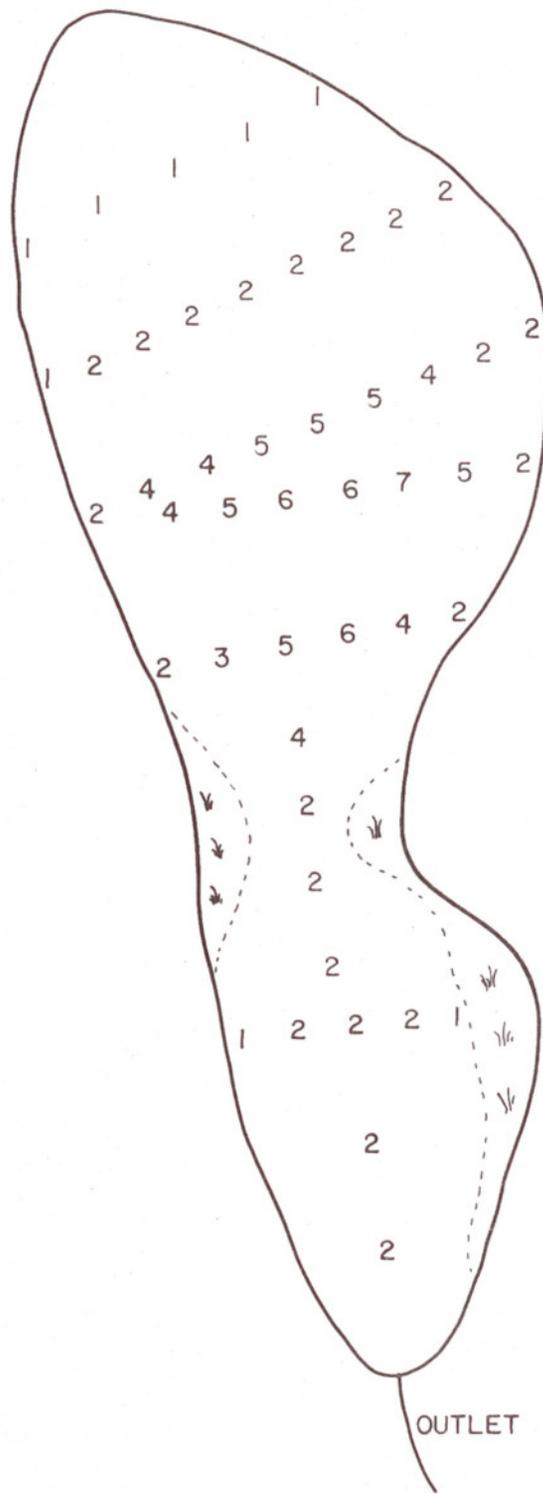
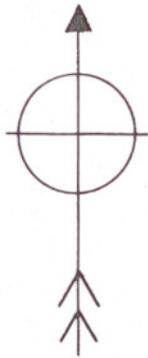
Mosquito Brook Pond is the headwater pond of Mosquito Brook, a major tributary of Portage Lake in the Fish River drainage. The pond level was raised by a beaver dam on the outlet for many years. When the beaver dam washed out, the pond level was lowered several feet, leaving a wide, boggy shoreline.

Water temperatures are about the same at all depths during the summer. Several small spring seepages provide cool water for trout "carry-over" when pond temperatures become warm. Because of the shallowness of the pond, construction of a low water control dam would be of benefit by increasing the depth and water volume, and by increasing the effectiveness of spring inlets as a cooling influence.

Populations of minnows compete to some extent with trout for available food. Introduction of additional species is not recommended, because the problem of competition would become more serious.

Surveyed - August, 1959

Maine Department of Inland Fisheries and Game



# MOSQUITO BROOK POND

T14 R7, AROOSTOOK CO., MAINE

AREA 10 ACRES



TENTHS OF MILE