## SECRET POND Moro Twp., Aroostook Co. U. S. G. S. Island Falls, Me.

#### Fishes

Brook trout (squaretail)
Eel
Minnows
Creek chub
Redbelly dace

Minnows (cont'd) Blacknose dace Golden shiner Blacknose shiner

# Physical Characteristics

Area - 6 acres

Temperatures
Surface - 68° F.
5 feet - 66° F.

Maximum depth - 5 feet

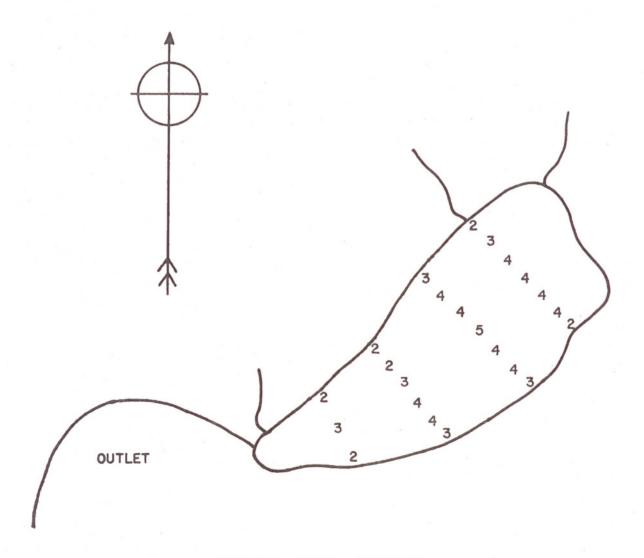
# Suggested Management

Secret Pond should be managed for its brook trout fishery. The pond is shallow with equal temperatures from top to bottom, but trout seek areas of spring influence during warm periods. Springs are abundant and capable of carrying many trout through critical periods.

Populations of minnows and eels undoubtedly reduce trout production to some extent by competition for available food. Eventual chemical reclamation to eliminate existing competing fishes should be considered.

The brook trout fishery is currently being supported by natural reproduction in several small spring inlets. Construction of gravel spawning areas could increase the success of natural reproduction and benefit the fishery.

Surveyed - August, 1957 Maine Department of Inland Fisheries and Game



# SECRET POND

MORO TWP., AROOSTOOK CO.

AREA: 6 ACRES



ONE TENTH MILE