COOPER POND T-A R10, Piscataquis Co. U. S. G. S. Jo-Mary Mt., Me.

Fishes

Brook trout (squaretail) White perch Yellow perch Hornpout (bullhead) White sucker Minnows Blacknose dace Common shiner Minnows (Cont'd) Creek chub Fallfish (chub) Pearl dace Banded killifish Pumpkinseed sunfish Yellowbelly sunfish

Physical Characteristics

Area - 271 acres

Temperatures Surface - 75° F. 15 feet - 72° F.

Maximum depth - 15 feet

Cooper is a medium-sized, shallow, warmwater pond. The shoreline is very irregular and boulder strewn. The bottom of the main part of the pond is very flat, and almost all of it is 14 feet deep. Many islands break up the water area. The west shore is extremely shallow and choked with aquatic plants and emergent grass-like vegetation. Cooper Brook flows into this area, and the mouth of it is difficult to find. Beaver have dammed the main channel, and this has caused the water to spread out in all directions.

A large population of fine white perch is present, but probably is rarely fished. The only access is by plane or by the Appalachian trail from Middle Jo-Mary Lake.

The general county regulations are sufficient to protect the pond. In fact, fishermen are urged to fish the white perch as much as they can. If ice fishing would cause some anglers to venture to the pond, then it should be permitted. The white perch will probably so overpopulate the pond that they will become stunted from lack of food.

An old dam apron on the outlet should be removed to allow free passage to migrating trout or salmon. We would not expect trout to stay in the pond during the hot weather.

Surveyed - August, 1959 Maine Department of Inland Fisheries and Game

