## LEONARD LAKE Ellsworth Twp., Hancock Co. U. S. G. S. Ellsworth, Me.

## Fishes

Smallmouth bass White perch Yellow perch Chain pickerel Hornpout (bullhead) Eel
White sucker
Minnows
Golden shiner
Pumpkinseed sunfish

## Physical Characteristics

Area - 90 acres

Temperatures Surface - 75° F.

Maximum depth - 55 feet

55 feet - 63° F.

Leonard Lake is an impoundment formed by a high hydroelectric dam located at head of tide on the Union River. The Lake is extremely scenic and surprisingly undeveloped considering its location virtually within the city of Ellsworth. You can land your boat from the Branch Lake road at a point about ½ mile above the dam on the west shore of the lake.

Leonard Lake is quite deep, but in summer there is relatively little cool water, most of which is low in dissolved oxygen. Probably the lack of cool water in such a relatively deep lake is a result of the large turnover in water volume associated with power production at the hydroelectric plant.

We recommend management for the several species of warmwater game fish already present. White perch and smallmouth bass will provide the best sport fisheries and both species will maintain their populations naturally.

No coldwater species should be stocked at the present time.

Surveyed - August, 1960 Maine Department of Inland Fisheries and Game

