LONG LAKE Littleton Twp., Aroostook Co. U. S. G. S. Houlton, Me.

Fishes

Brook trout (squaretail) Yellow perch Eel White sucker Minnows Redbelly dace Creek chub Yellowbelly sunfish

Physical Characteristics

Area - 19 acres

Maximum depth - 32 feet

Temperatures Upper Basin Surface - 66° F. 30 feet - 43° F. Lower Basin Surface - 67° F. 24 feet - 44° F.

Suggested Management

Long Lake is a small lake with two distinct basins. Water below the 10-foot level in both basins is cold, but dissolved oxygen is too low to support trout in any numbers.

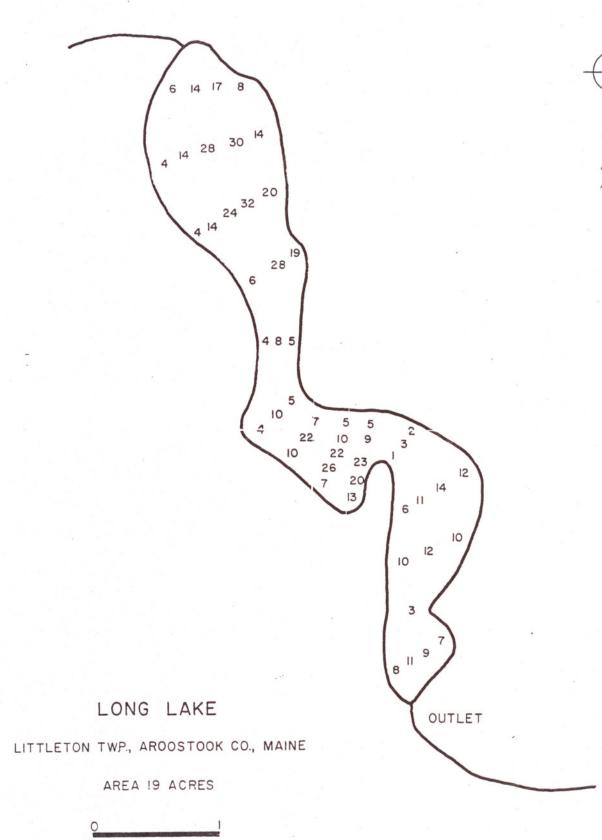
Populations of yellow perch, suckers, and minnows in the lake are extensive and are limiting trout production by competition for available food and space.

Long Lake can probably support a small brook trout fishery in spite of limiting water quality conditions and strong competition. Chemical reclamation would not be feasible because of the necessity of covering the many miles of inlet tributaries.

Two old dams on the lake outlet should be removed to permit free upstream migration of trout into the lake.

No stocking of any kind is recommended as long as present fishing pressure and habitat conditions persist.

Surveyed - August, 1951 (Revised - 1956) Maine Department of Inland Fisheries and Game



TENTH OF MILE