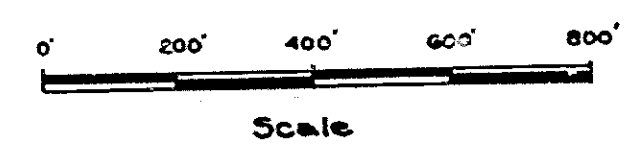


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
LONG LAKE
 AREA 284 ACRES
 MARGINAL SURVEY & SOUNDINGS - 1/1-9/1940
 MENOMINEE COUNTY 6/18-7/5/40 T.35N.-R.28.29W.- SEC.13,18,19,24,23



LEGEND

BOTTOM

- ▨ Sand
- ▩ Marl
- Fibrous peat
- ▨ Pulp peat
- Muck
- ⊙ Spawning beds
- ⊙ Snags, deadheads etc.
- x Trash

OUTLINE & CONTOURS

- Shoreline
- ~ Encroaching shoreline
- Contours

VEGETATION

- T Floating
- | Emergent
- Submergent

SHORE FEATURES

- = Road
- Cottage
- Dock
- ▣ Boat house
- Barn
- ▨ Steep slope
- ⊙ Brush
- ⊙ Marsh
- ⊙ Cultivated
- ⊙ Pasture
- ⊙ Wooded
- ⊙ Semi-wooded

STATIONS

- ⊙ Inlet
- ⊙ Outlet
- ⊙ Temp. & chem. analysis
- ⊙ Temp. chem. & plankton
- ⊙ Plankton
- ⊙ Vegetation
- ⊙ Bottom sample
- ⊙ Fish sample