

INSTITUTE FOR FISHERIES RESEARCH  
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.  
 LAKE INVENTORY MAP  
**HALE LAKE**  
 AREA 28 ACRES  
 MARGINAL SURVEY AND SOUNDINGS 2/22/49  
 INVENTORY 7/19,20/49  
 IOSCO COUNTY T. 23 N., R. 5 E., SEC. 16

B.M. 100.0-R.R. SPIKE IN BALM  
 OF GILEAD.  
 WATER SURFACE ELEV. = 97.5  
 2/22/49

**LEGEND**

- BOTTOM**
- ▨ Sand
  - Pulpy peat
  - ▩ Fibrous peat
  - ⊘ Gravel / Deadhead
- OUTLINE & CONTOURS**
- Shoreline
  - s- Contours
- SHORE FEATURES**
- Road
  - ≡ Slope
  - ∨ Marsh
  - + Brush
  - ⊙ Wooded
  - ⊙ Partly wooded
  - ⊙ Pasture
  - ≡ Inlet
  - ≡ Outlet
  - ≡ Dock
- VEGETATION**
- | Emergent
  - Submergent
  - T Floating
- STATIONS**
- ⊙ Vegetation
  - Bottom sample
  - △ Temp., chem., analysis
  - ⊗ Fish sample

