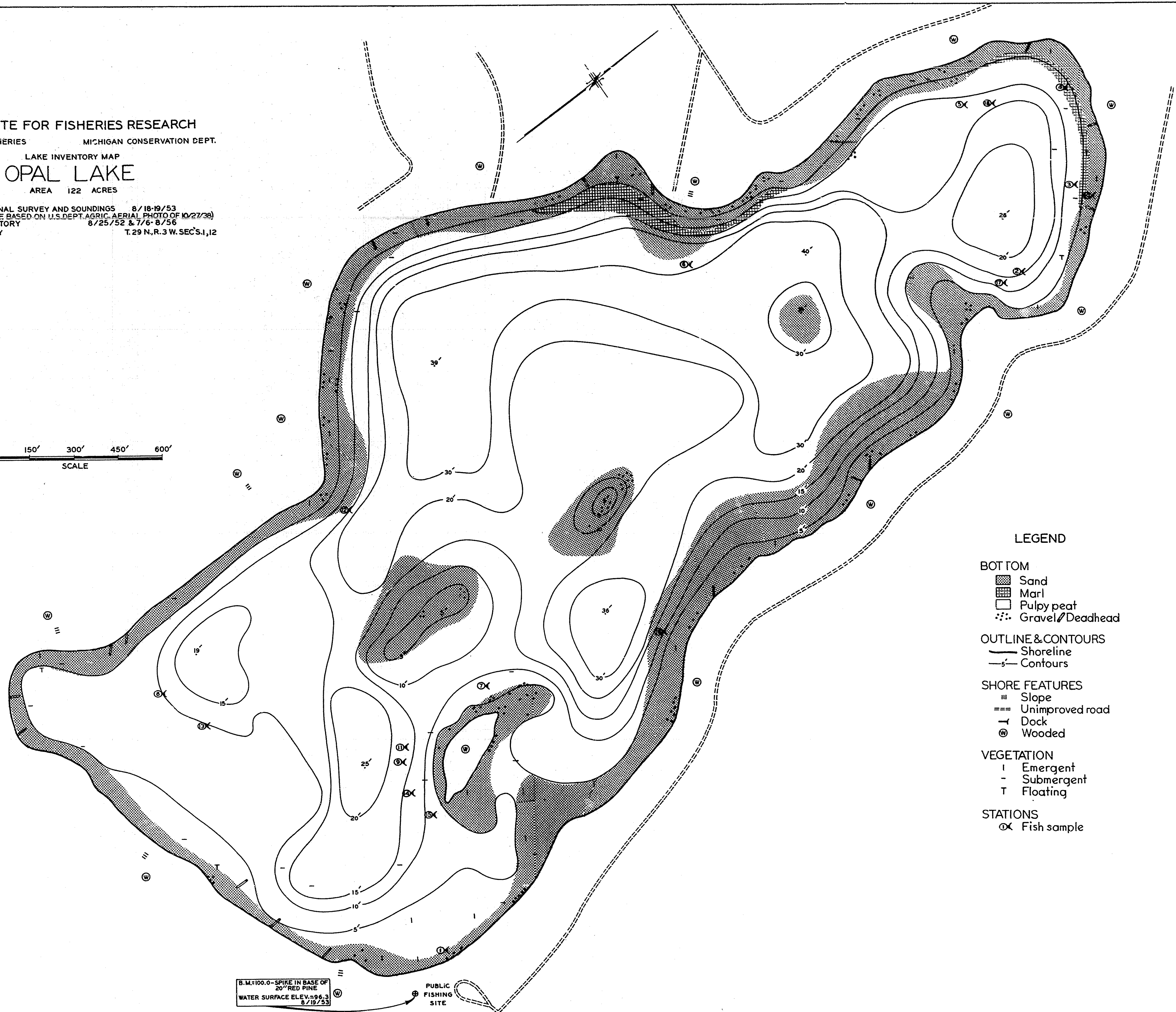


INSTITUTE FOR FISHERIES RESEARCH  
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.

LAKE INVENTORY MAP  
**OPAL LAKE**  
 AREA 122 ACRES

MARGINAL SURVEY AND SOUNDINGS 8/18-19/53  
 (SHORE OUTLINE BASED ON U.S. DEPT. AGRIC. AERIAL PHOTO OF 10/27/38)  
 INVENTORY 8/25/52 & 7/6-8/56  
 OTSEGO COUNTY T. 29 N., R. 3 W. SEC'S. 1, 12



LEGEND

- BOTTOM**
- Sand
  - Marl
  - Pulpy peat
  - Gravel/Deadhead
- OUTLINE & CONTOURS**
- Shoreline
  - Contours
- SHORE FEATURES**
- Slope
  - Unimproved road
  - Dock
  - Wooded
- VEGETATION**
- Emergent
  - Submergent
  - Floating
- STATIONS**
- Fish sample

B.M. 100.0 - SPIKE IN BASE OF  
 20" RED PINE  
 WATER SURFACE ELEV. = 96.3  
 8/19/53

PUBLIC FISHING SITE