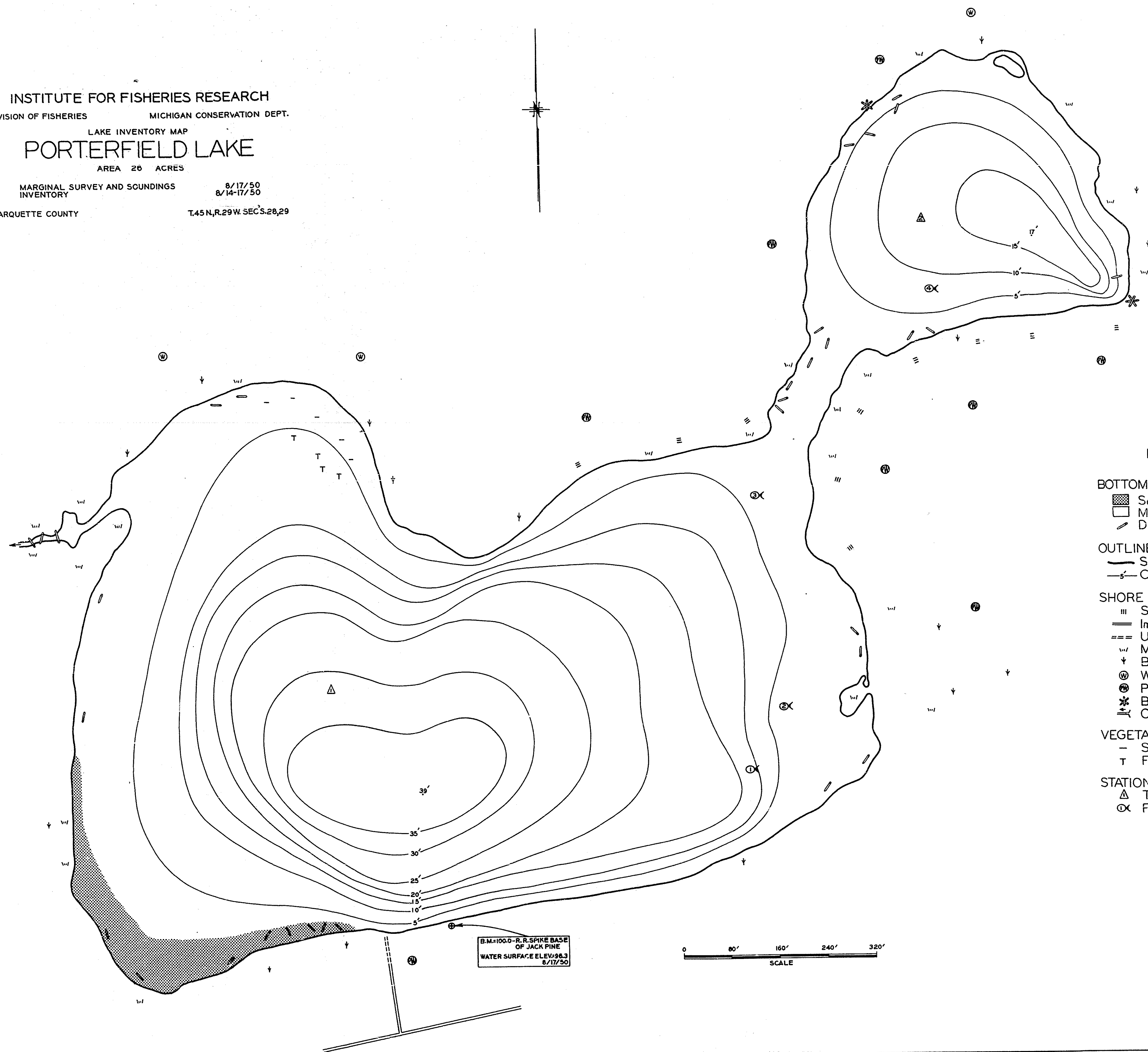


INSTITUTE FOR FISHERIES RESEARCH  
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.  
 LAKE INVENTORY MAP  
**PORTERFIELD LAKE**  
 AREA 26 ACRES  
 MARGINAL SURVEY AND SOUNDINGS  
 INVENTORY 8/17/50  
 8/14-17/50  
 MARQUETTE COUNTY T.45 N., R.29 W. SEC'S. 28, 29



**LEGEND**

**BOTTOM**

- Sand
- Marl
- Deadhead

**OUTLINE & CONTOURS**

- Shoreline
- Contours

**SHORE FEATURES**

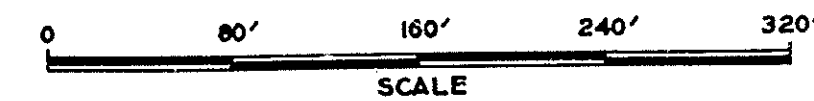
- Slope
- Improved road
- Unimproved road
- Marsh
- Brush
- Wooded
- Partly wooded
- Beaver house
- Outlet

**VEGETATION**

- Submergent
- Floating

**STATIONS**

- Temp., chem. analysis
- Fish sample



B.M. 1000 - R. R. SPIKE BASE  
 OF JACK PINE  
 WATER SURFACE ELEV. 98.3  
 8/17/50