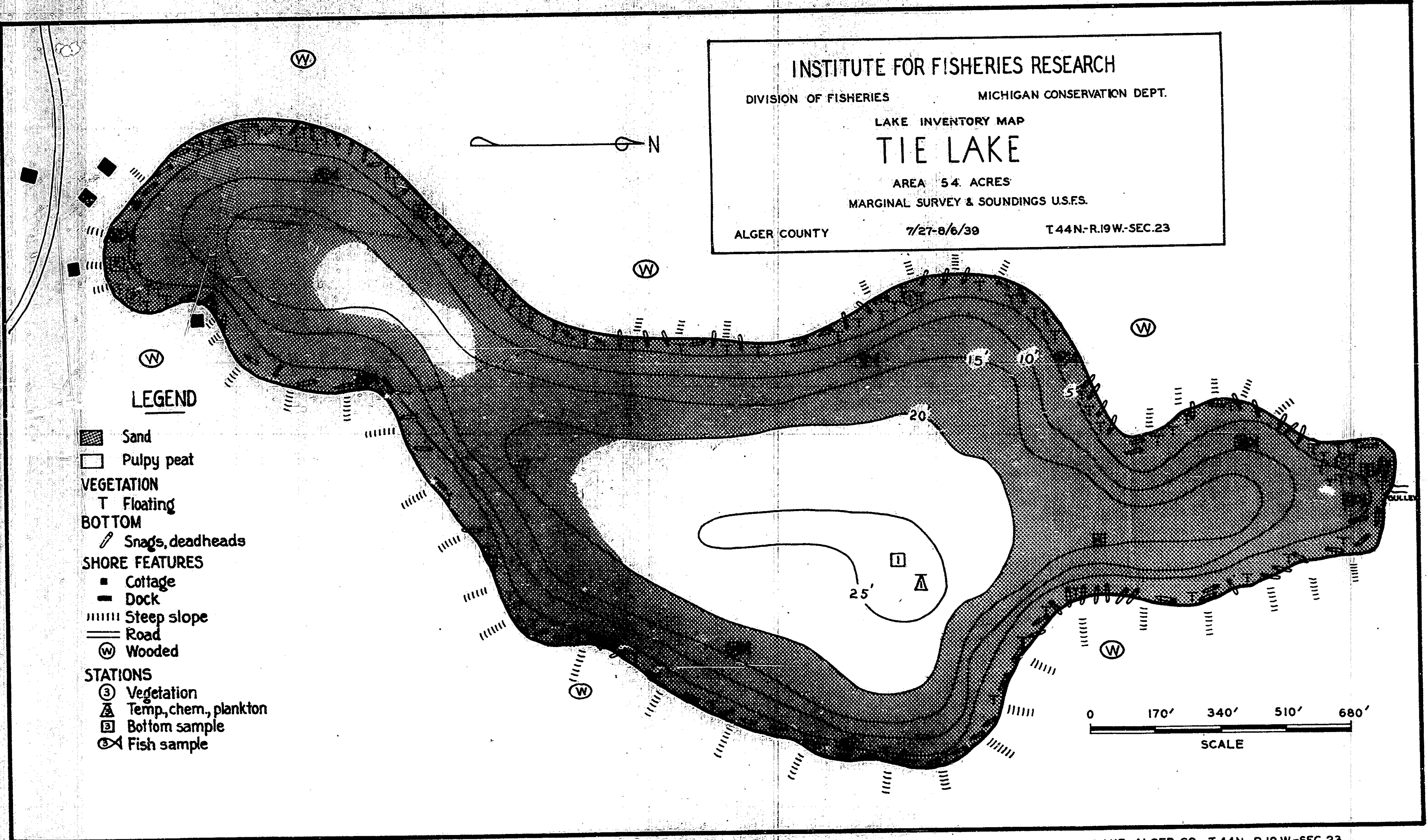


INSTITUTE FOR FISHERIES RESEARCH  
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.  
 LAKE INVENTORY MAP  
**TIE LAKE**  
 AREA 5.4 ACRES  
 MARGINAL SURVEY & SOUNDINGS U.S.F.S.  
 ALGER COUNTY 7/27-8/6/39 T.44N.-R.19W.-SEC.23



**LEGEND**

- Sand
- Pulpy peat
- VEGETATION**
- Floating
- BOTTOM**
- Snags, deadheads
- SHORE FEATURES**
- Cottage
- Dock
- Steep slope
- Road
- Wooded
- STATIONS**
- Vegetation
- Temp, chem, plankton
- Bottom sample
- Fish sample

