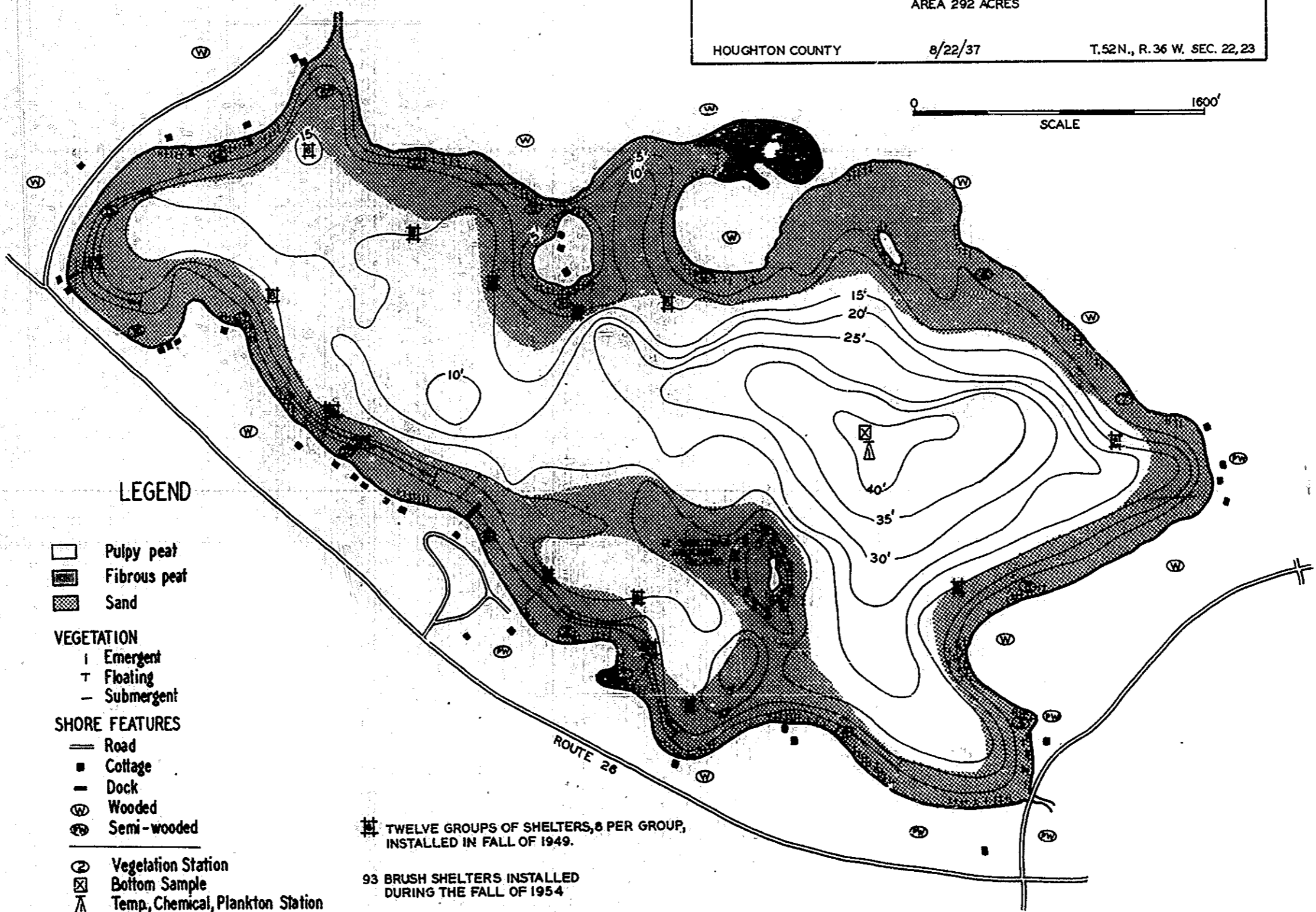
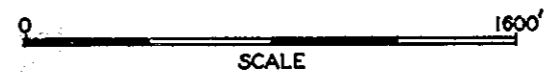


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
LAKE ROLAND
 AREA 292 ACRES
 HOUGHTON COUNTY 8/22/37 T.52 N., R.36 W. SEC. 22,23



LEGEND

- Pulpy peat
- Fibrous peat
- Sand

- VEGETATION**
- | Emergent
 - ⊥ Floating
 - Submergent

- SHORE FEATURES**
- Road
 - Cottage
 - Dock
 - ⊙ Wooded
 - ⊙ Semi-wooded

- ⊙ Vegetation Station
- ⊠ Bottom Sample
- △ Temp, Chemical, Plankton Station
- || Brush shelter

|| TWELVE GROUPS OF SHELTERS, 8 PER GROUP, INSTALLED IN FALL OF 1949.

93 BRUSH SHELTERS INSTALLED DURING THE FALL OF 1954