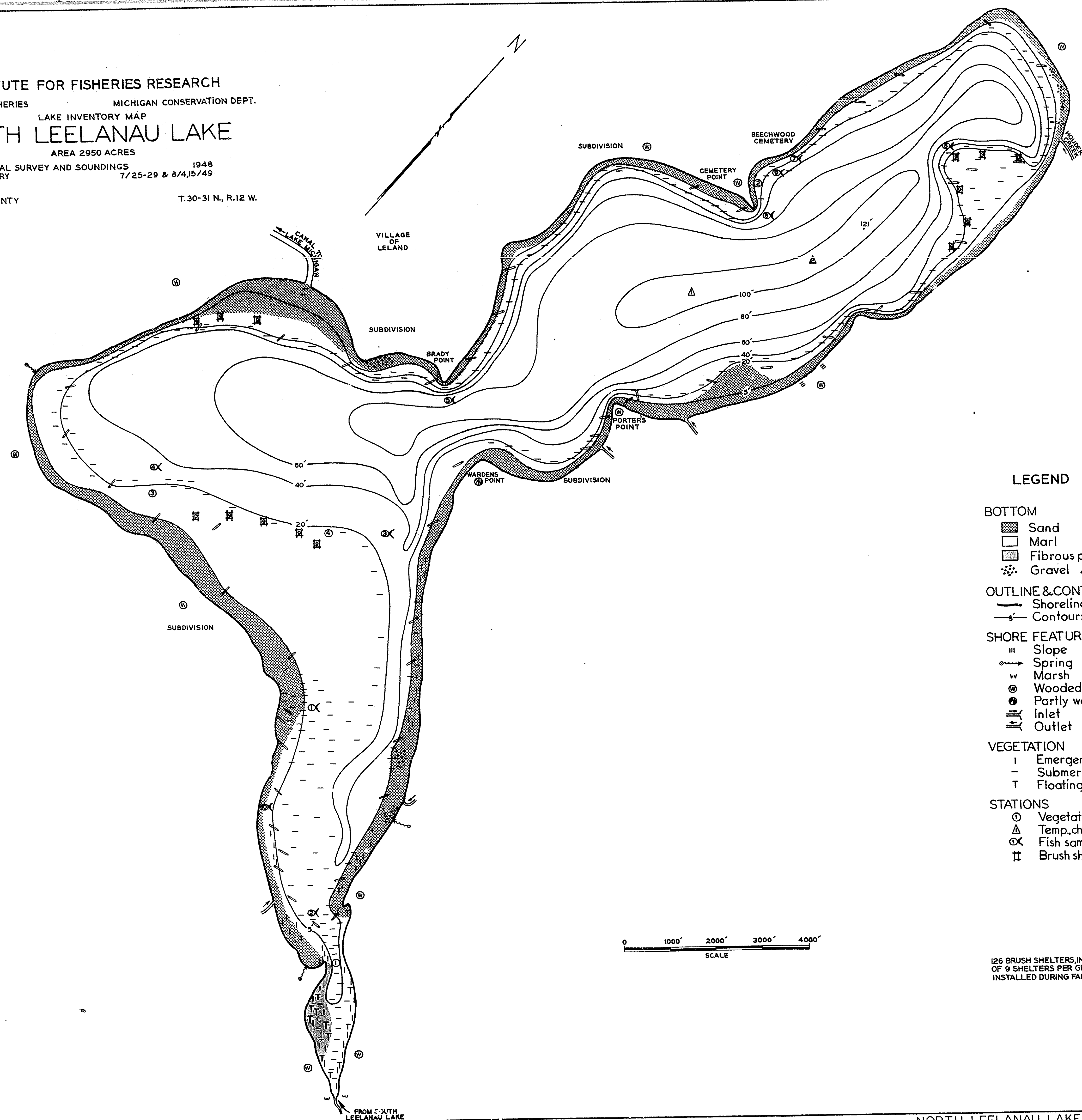
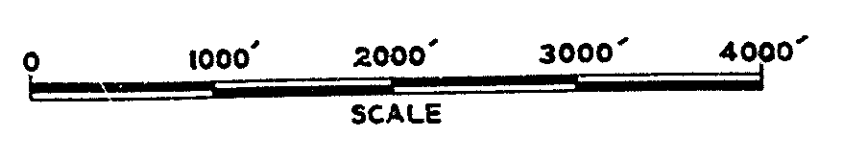


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
NORTH LEELANAU LAKE
 AREA 2950 ACRES
 MARGINAL SURVEY AND SOUNDINGS 1948
 INVENTORY 7/25-29 & 8/4,15/49
 LEELANAU COUNTY T.30-31 N., R.12 W.



LEGEND

- BOTTOM**
- ▨ Sand
 - Marl
 - ▤ Fibrous peat
 - ⊘ Gravel / Deadheads
- OUTLINE & CONTOURS**
- Shoreline
 - - - Contours
- SHORE FEATURES**
- ≡ Slope
 - Spring
 - w Marsh
 - ⊙ Wooded
 - ⊙ Partly wooded
 - ≡ Inlet
 - ≡ Outlet
- VEGETATION**
- I Emergent
 - Submergent
 - T Floating
- STATIONS**
- ⊙ Vegetation
 - △ Temp., chem., analysis
 - ⊗ Fish sample
 - ≡ Brush shelter



126 BRUSH SHELTERS, IN 14 GROUPS
 OF 9 SHELTERS PER GROUP
 INSTALLED DURING FALL OF 1951