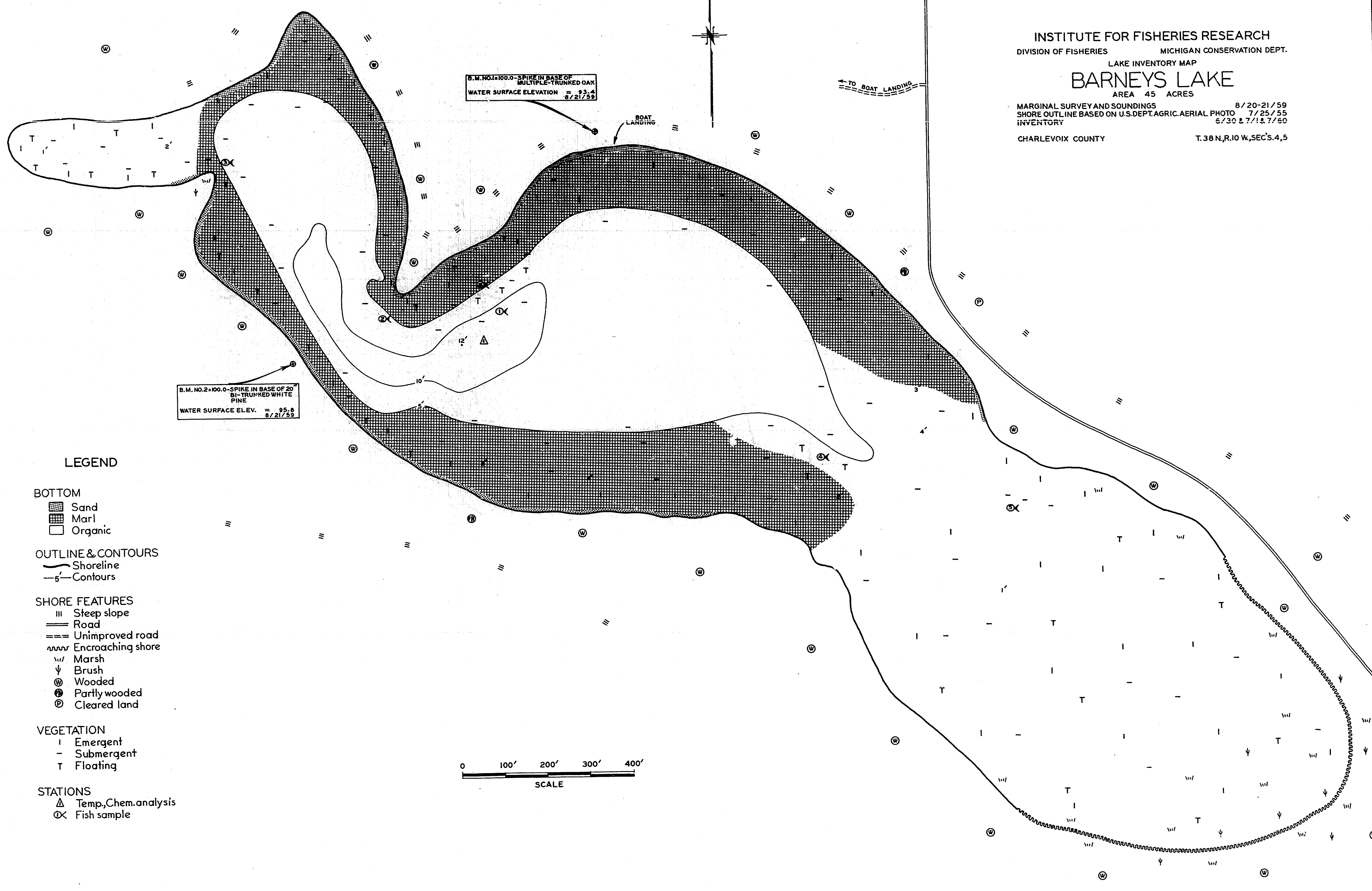


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
BARNEYS LAKE
 AREA 45 ACRES
 MARGINAL SURVEY AND SOUNDINGS 8/20-21/59
 SHORE OUTLINE BASED ON U.S. DEPT. AGRIC. AERIAL PHOTO 7/25/55
 INVENTORY 6/30 & 7/1 & 7/60
 CHARLEVOIX COUNTY T. 38 N., R. 10 W., SEC'S. 4, 5



LEGEND

- BOTTOM**
- Sand
 - Marl
 - Organic
- OUTLINE & CONTOURS**
- Shoreline
 - 5' Contours
- SHORE FEATURES**
- Steep slope
 - Road
 - Unimproved road
 - Encroaching shore
 - Marsh
 - Brush
 - Wooded
 - Partly wooded
 - Cleared land
- VEGETATION**
- Emergent
 - Submergent
 - Floating
- STATIONS**
- Temp, Chem. analysis
 - Fish sample

