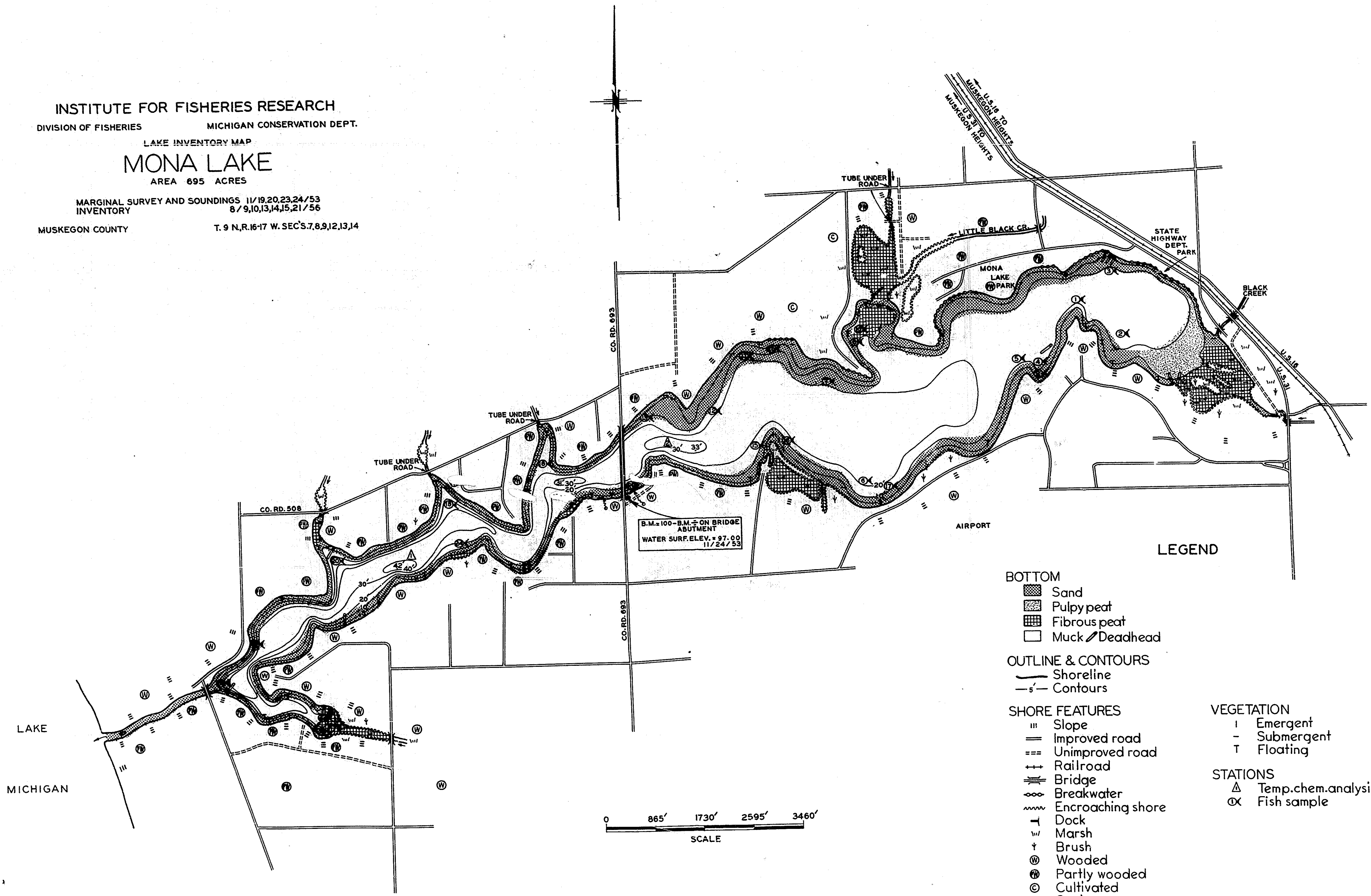


INSTITUTE FOR FISHERIES RESEARCH  
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.  
 LAKE INVENTORY MAP  
**MONA LAKE**  
 AREA 695 ACRES  
 MARGINAL SURVEY AND SOUNDINGS 11/19,20,23,24/53  
 INVENTORY 8/9,10,13,14,15,21/56  
 MUSKEGON COUNTY T. 9 N., R. 16-17 W. SEC'S. 7, 8, 9, 12, 13, 14



B.M. 100 - B.M. ON BRIDGE ABUTMENT  
 WATER SURF. ELEV. = 97.00  
 11/24/53

- LEGEND**
- BOTTOM**
- [Stippled pattern] Sand
  - [Cross-hatched pattern] Pulpy peat
  - [Grid pattern] Fibrous peat
  - [White box] Muck/Deadhead
- OUTLINE & CONTOURS**
- [Solid line] Shoreline
  - [Dashed line] Contours
- SHORE FEATURES**
- [Three parallel lines] Slope
  - [Double parallel lines] Improved road
  - [Single parallel lines] Unimproved road
  - [Cross-ticks] Railroad
  - [Two parallel lines with cross-ticks] Bridge
  - [Wavy line] Breakwater
  - [Wavy line with inward ticks] Encroaching shore
  - [T-shaped symbol] Dock
  - [Wavy line with outward ticks] Marsh
  - [Vertical tick] Brush
  - [Circle with vertical lines] Wooded
  - [Circle with diagonal lines] Partly wooded
  - [Circle with horizontal lines] Cultivated
  - [Circle with dots] Spring
- VEGETATION**
- [Vertical line] Emergent
  - [Horizontal line] Submergent
  - [T-shaped symbol] Floating
- STATIONS**
- [Triangle] Temp. chem. analysis
  - [Cross] Fish sample

