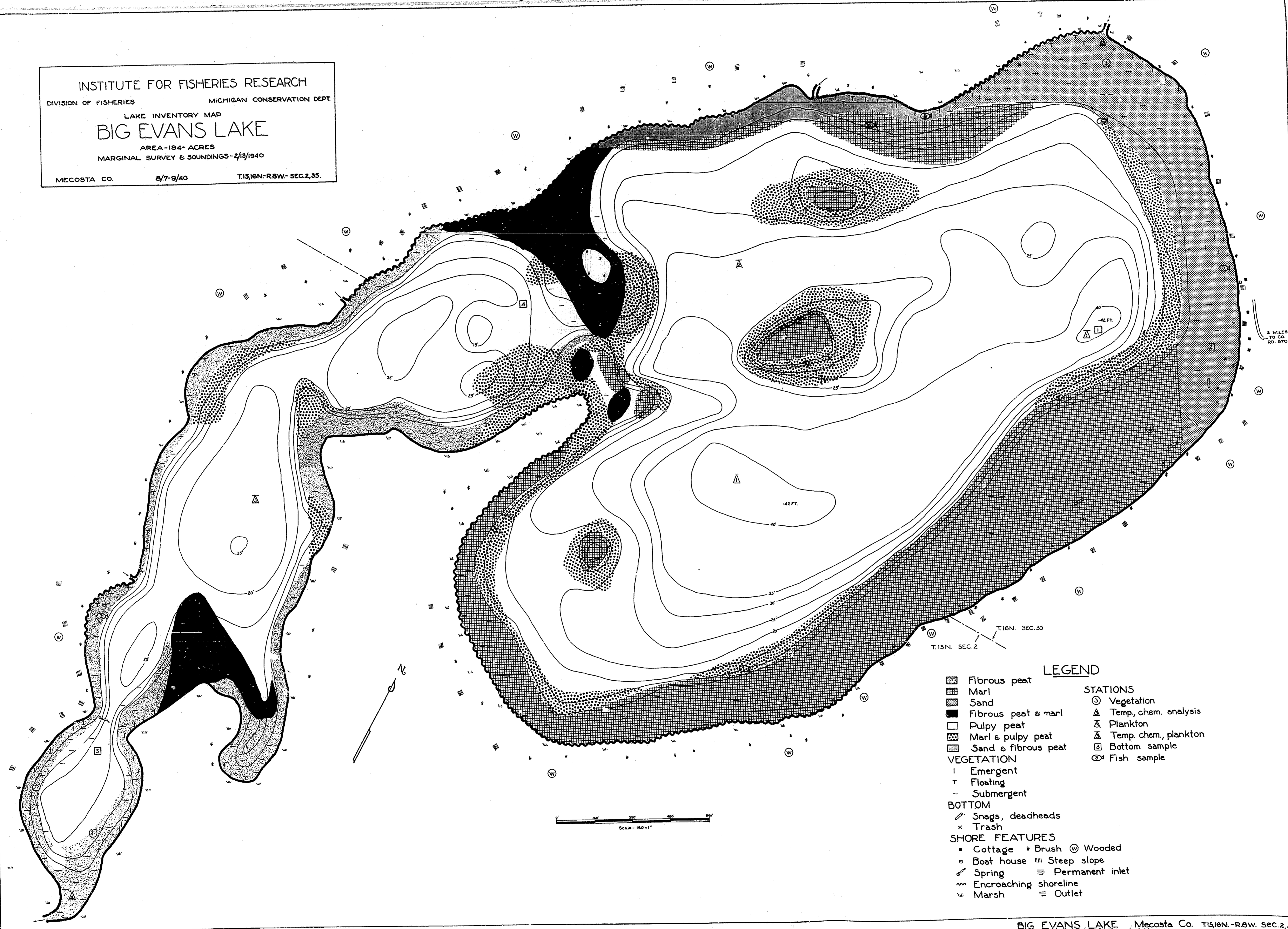


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
BIG EVANS LAKE
 AREA - 194 ACRES
 MARGINAL SURVEY & SOUNDINGS - 2/13/1940
 MECOSTA CO. 8/7-9/40 T.15,16N.-R.8W.-SEC.2,35.



- LEGEND**
- ▨ Fibrous peat
 - ▩ Marl
 - ▧ Sand
 - Fibrous peat & marl
 - Pulpy peat
 - ▤ Marl & pulpy peat
 - ▥ Sand & fibrous peat
- VEGETATION**
- | Emergent
 - T Floating
 - Submergent
- BOTTOM**
- ⊃ Snags, deadheads
 - x Trash
- SHORE FEATURES**
- Cottage * Brush ⊙ Wooded
 - ◻ Boat house ▨ Steep slope
 - ⊕ Spring ≡ Permanent inlet
 - ⋈ Encroaching shoreline
 - ⋈ Marsh ≡ Outlet
- STATIONS**
- ⊙ Vegetation
 - △ Temp, chem. analysis
 - ⊠ Plankton
 - ⊡ Temp, chem, plankton
 - ⊞ Bottom sample
 - ⊙ Fish sample

Scale - 160' = 1"