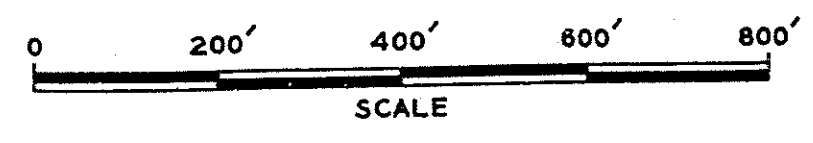


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
MC COLLUM LAKE
 AREA 224 ACRES
 MARGINAL SURVEY AND SOUNDINGS 1/7,10,11,12/49
 INVENTORY 9/13,14/49
 ALCONA & OSCODA COUNTIES T. 27-28 N., R. 4-5 E., SEC'S. 1, 6, 31, 36

B.M. 1000-R.R. SPIKE BASE
 OF ELM TREE
 WATER SURR. ELEV. = 94.7
 1/12/49

LEGEND

- BOTTOM**
- ▨ Sand
 - ▩ Marl
 - Pulpy peat
 - ⊙ Gravel/Deadhead
- OUTLINE & CONTOURS**
- Shoreline
 - s- Contours
- SHORE FEATURES**
- Road
 - ≡ Slope
 - └ Dock
 - ~ Encroaching shore
 - └ Marsh
 - └ Brush
 - ⊙ Wooded
 - ⊙ Partly wooded
 - ⊙ Pasture
 - ⊙ Cultivated
 - └ Intermittent outlet
 - └ Intermittent inlet
 - ▩ Breakwater
- VEGETATION**
- └ Emergent
 - Submergent
 - T Floating
- STATIONS**
- ⊙ Vegetation
 - Bottom sample
 - △ Temp. chem. analysis
 - ⊗ Fish sample



W. C.

MC COLLUM LAKE Alcona & Oscoda Cōs. T. 27-28 N., R. 4-5 E., Sec's. 1, 6, 31, 36