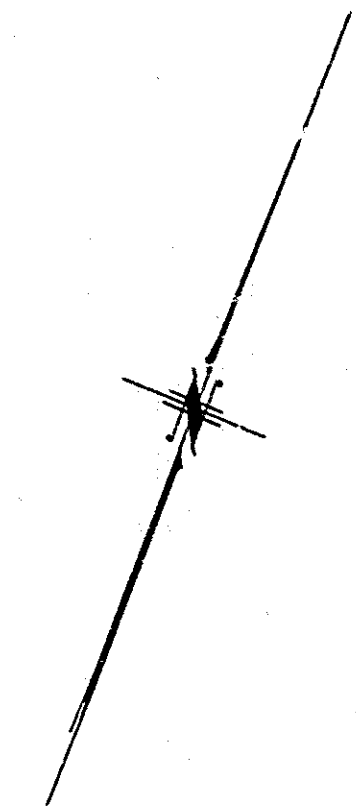
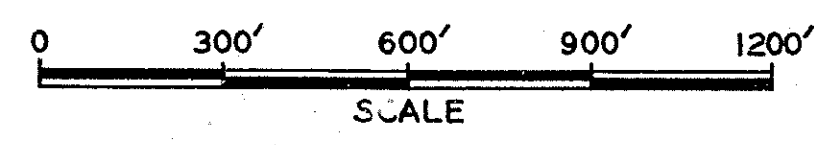


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
SAPPHIRE LAKE
 AREA 264 ACRES

MARGINAL SURVEY AND SOUNDINGS 10/7-8/53
 (SHORE OUTLINE BASED ON U.S. DEPT. AGRIC. AERIAL PHOTO OF 8/12/36)
 MISSAUKEE COUNTY T. 22 N., R. 8 W. SE 1/4 S. 9, 10, 15



- LEGEND**
- BOTTOM**
- Sand
 - ▤ Pulpy peat
 - ▥ Fibrous peat
 - ⋯ Gravel
- OUTLINE & CONTOURS**
- Shoreline
 - 5- Contours
- SHORE FEATURES**
- ||| Slope
 - == Improved road
 - Unimproved road
 - w/ Marsh
 - ↓ Brush
 - ~ Encroaching shore
 - ⊙ Wooded
 - ⊙ Partly wooded
 - ⊙ Pasture



B.M. 100.0 SPIKE IN BASE OF
 7" TWIN MAPLE
 WATER SURFACE ELEV: 94.9
 10/8/53