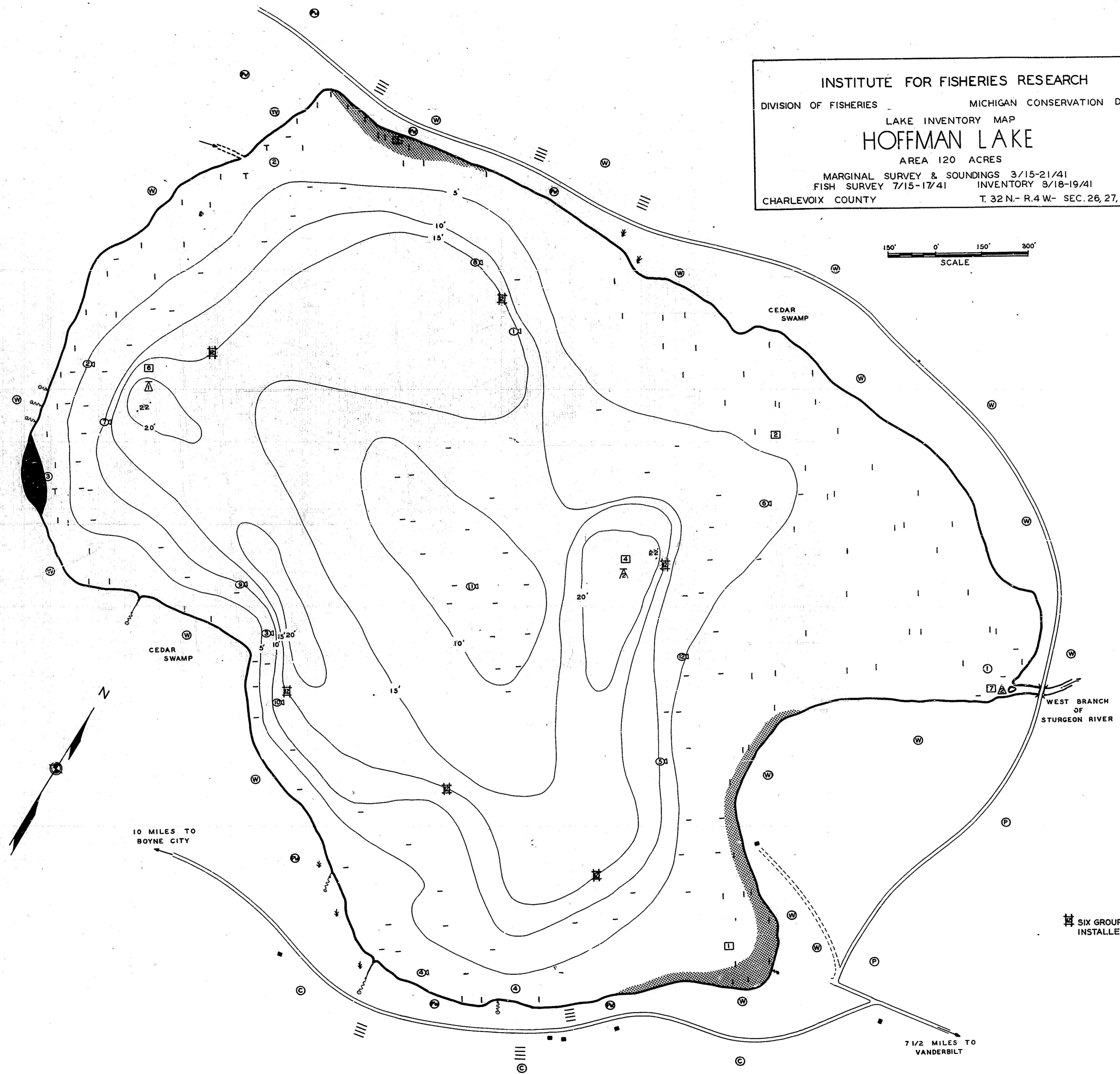
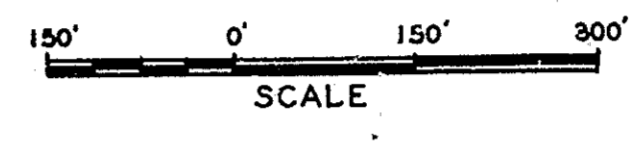


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
HOFFMAN LAKE
 AREA 120 ACRES
 MARGINAL SURVEY & SOUNDINGS 3/15-21/41
 FISH SURVEY 7/15-17/41 INVENTORY 9/18-19/41
 CHARLEVOIX COUNTY T. 32 N.- R. 4 W.- SEC. 26, 27, 34, 35



LEGEND

- BOTTOM**
 Sand
 Marl
 Fibrous peat
- VEGETATION**
 Floating
 Emergent
 Submergent
- OUTLINE & CONTOURS**
 Shoreline
 Contours
- SHORE FEATURES**
 Trail
 Road
 Cottage
 Steep slope
 Brush
 Cultivated
 Pasture or cleared
 Wooded
 Semi-wooded
 Permanent inlet
 Intermittent inlet
 Outlet
 Spring
- STATIONS**
 Vegetation
 Temp. & chem. analysis
 Plankton
 Temp. chem. & plankton
 Bottom
 Fish sample
 Brush shelter
- DEADHEADS AND TRASH
 ABUNDANT AROUND THE LAKE SHORE.

SIX GROUPS OF SHELTERS, 12 PER GROUP,
 INSTALLED IN FALL OF 1949.