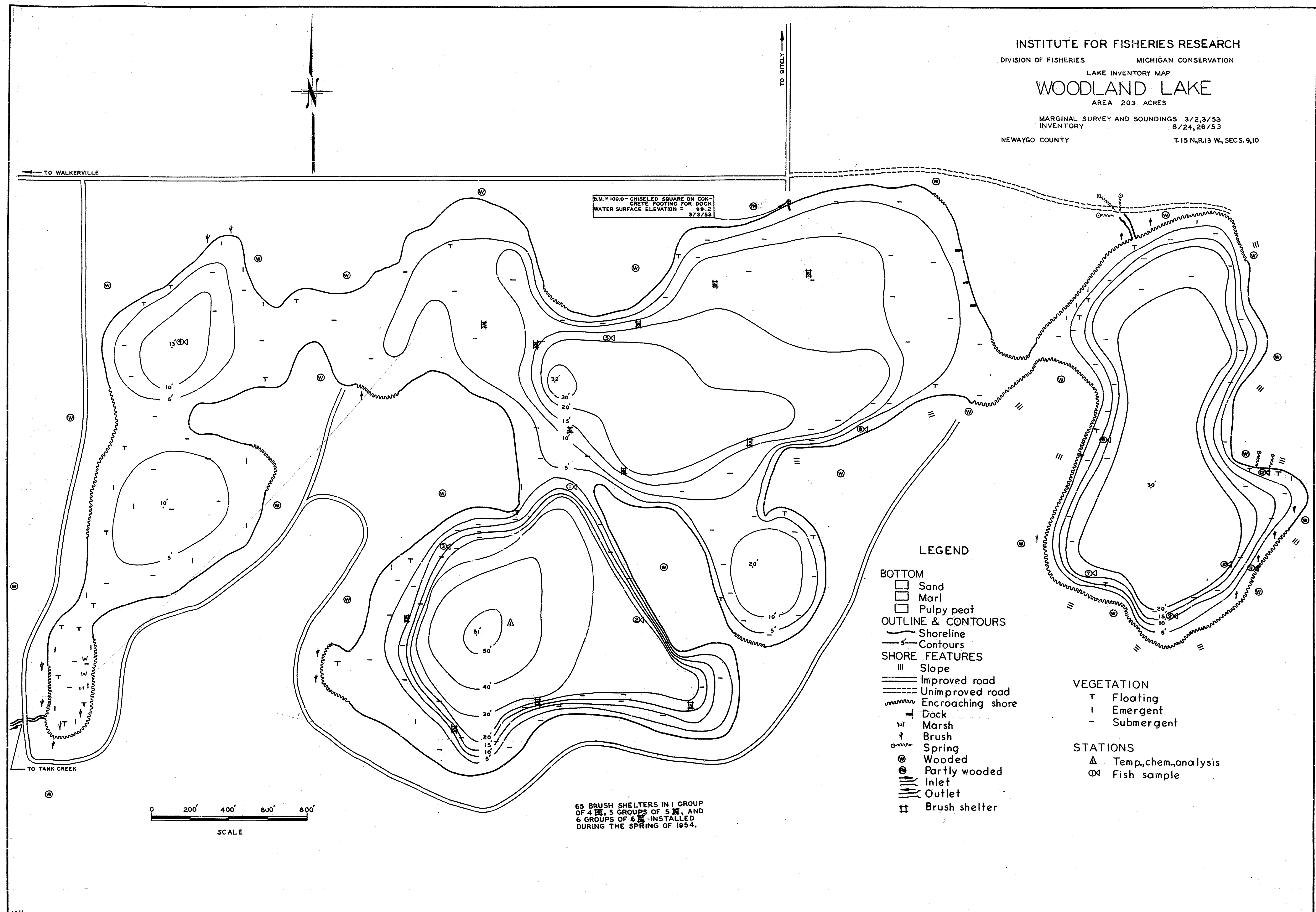


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION
 LAKE INVENTORY MAP
WOODLAND LAKE
 AREA 203 ACRES
 MARGINAL SURVEY AND SOUNDINGS 3/2,3/53
 INVENTORY 8/24,26/53
 NEWAYGO COUNTY T.15 N.,R.13 W., SECS. 9,10



B.M. = 100.0 - CHISELED SQUARE ON CON-
 CRETE FOOTING FOR DOCK
 WATER SURFACE ELEVATION = 99.2
 3/3/53

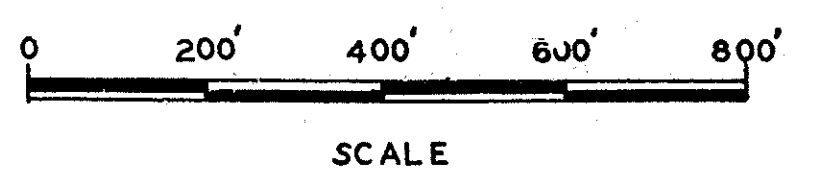
LEGEND

- BOTTOM**
 Sand
 Marl
 Pulpy peat
- OUTLINE & CONTOURS**
 Shoreline
 Contours
- SHORE FEATURES**
 Slope
 Improved road
 Unimproved road
 Encroaching shore
 Dock
 Marsh
 Brush
 Spring
 Wooded
 Partly wooded
 Inlet
 Outlet
 Brush shelter

- VEGETATION**
 Floating
 Emergent
 Submergent

- STATIONS**
 Temp., chem., analysis
 Fish sample

65 BRUSH SHELTERS IN 1 GROUP
 OF 4, 5 GROUPS OF 5, AND
 6 GROUPS OF 6 INSTALLED
 DURING THE SPRING OF 1954.



J.A.H.