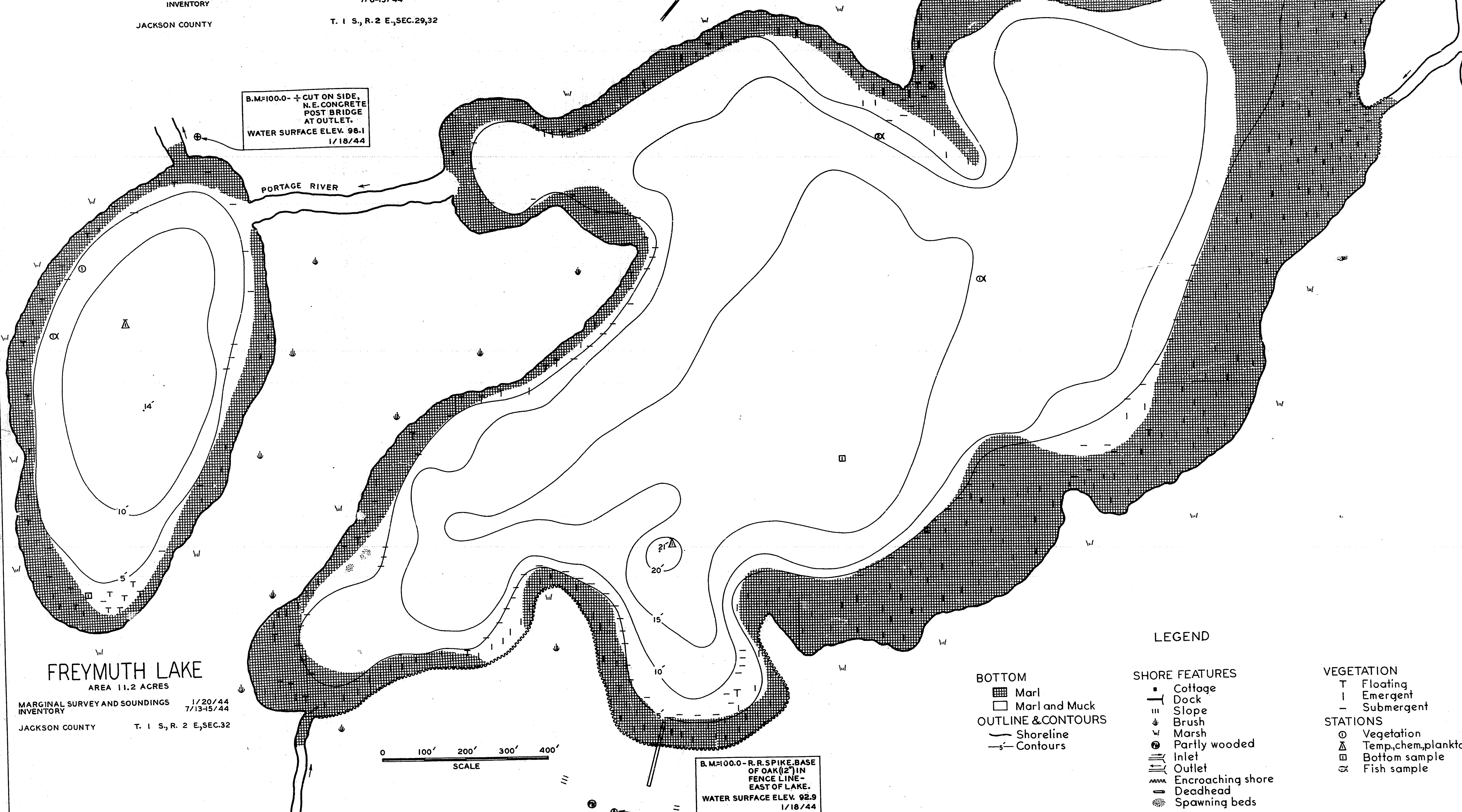
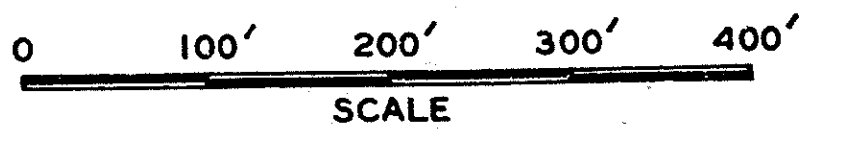


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
LITTLE PORTAGE LAKE
 AREA 67.5 ACRES
 MARGINAL SURVEY AND SOUNDINGS INVENTORY 1/13,14,15,17/44 7/6-13/44
 JACKSON COUNTY T. 1 S., R. 2 E., SEC. 29, 32

B.M.#100.0 - CUT ON SIDE,
 N.E. CONCRETE
 POST BRIDGE
 AT OUTLET.
 WATER SURFACE ELEV. 98.1
 1/18/44



FREYMUTH LAKE
 AREA 11.2 ACRES
 MARGINAL SURVEY AND SOUNDINGS INVENTORY 1/20/44 7/13-15/44
 JACKSON COUNTY T. 1 S., R. 2 E., SEC. 32



B.M.#100.0 - R. R. SPIKE, BASE
 OF OAK (2") IN
 FENCE LINE -
 EAST OF LAKE.
 WATER SURFACE ELEV. 92.9
 1/18/44

BOTTOM
 [Stippled pattern] Marl
 [White box] Marl and Muck
OUTLINE & CONTOURS
 [Solid line] Shoreline
 [Dashed line] Contours

SHORE FEATURES
 [Small square] Cottage
 [T-shaped symbol] Dock
 [Vertical lines] Slope
 [Downward arrow] Brush
 [Wavy lines] Marsh
 [Circle with dot] Partly wooded
 [Double line] Inlet
 [Single line] Outlet
 [Wavy line with dots] Encroaching shore
 [Horizontal line] Deadhead
 [Starburst] Spawning beds

VEGETATION
 [T-shaped symbol] Floating
 [Vertical line] Emergent
 [Horizontal line] Submergent
STATIONS
 [Circle with dot] Vegetation
 [Triangle] Temp, chem, plankton
 [Square] Bottom sample
 [Alpha symbol] Fish sample