

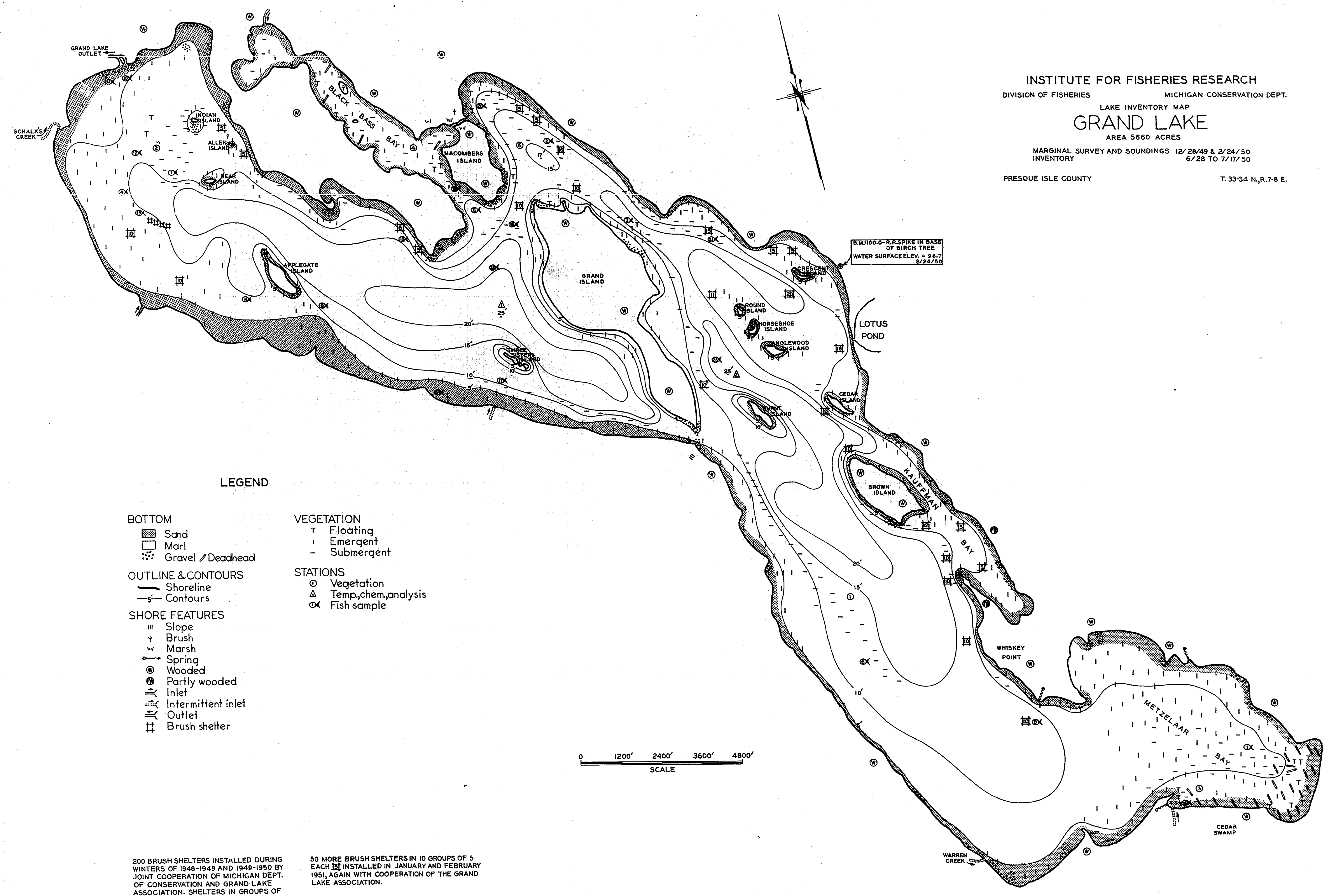
INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.

LAKE INVENTORY MAP
GRAND LAKE
 AREA 5660 ACRES

MARGINAL SURVEY AND SOUNDINGS 12/28/49 & 2/24/50
 INVENTORY 6/28 TO 7/17/50

PRESQUE ISLE COUNTY

T. 33-34 N., R. 7-8 E.



B.M. 100.0 - R.R. SPIRE IN BASE
 OF BIRCH TREE
 WATER SURFACE ELEV. = 98.7
 2/24/50

LEGEND

BOTTOM

- Sand
- Marl
- Gravel / Deadhead

OUTLINE & CONTOURS

- Shoreline
- Contours

SHORE FEATURES

- Slope
- Brush
- Marsh
- Spring
- Wooded
- Partly wooded
- Inlet
- Intermittent inlet
- Outlet
- Brush shelter

VEGETATION

- Floating
- Emergent
- Submergent

STATIONS

- Vegetation
- Temp., chem., analysis
- Fish sample

200 BRUSH SHELTERS INSTALLED DURING WINTERS OF 1948-1949 AND 1949-1950 BY JOINT COOPERATION OF MICHIGAN DEPT. OF CONSERVATION AND GRAND LAKE ASSOCIATION. SHELTERS IN GROUPS OF 10 (12, 15, 16).

50 MORE BRUSH SHELTERS IN 10 GROUPS OF 5 EACH INSTALLED IN JANUARY AND FEBRUARY 1951, AGAIN WITH COOPERATION OF THE GRAND LAKE ASSOCIATION.