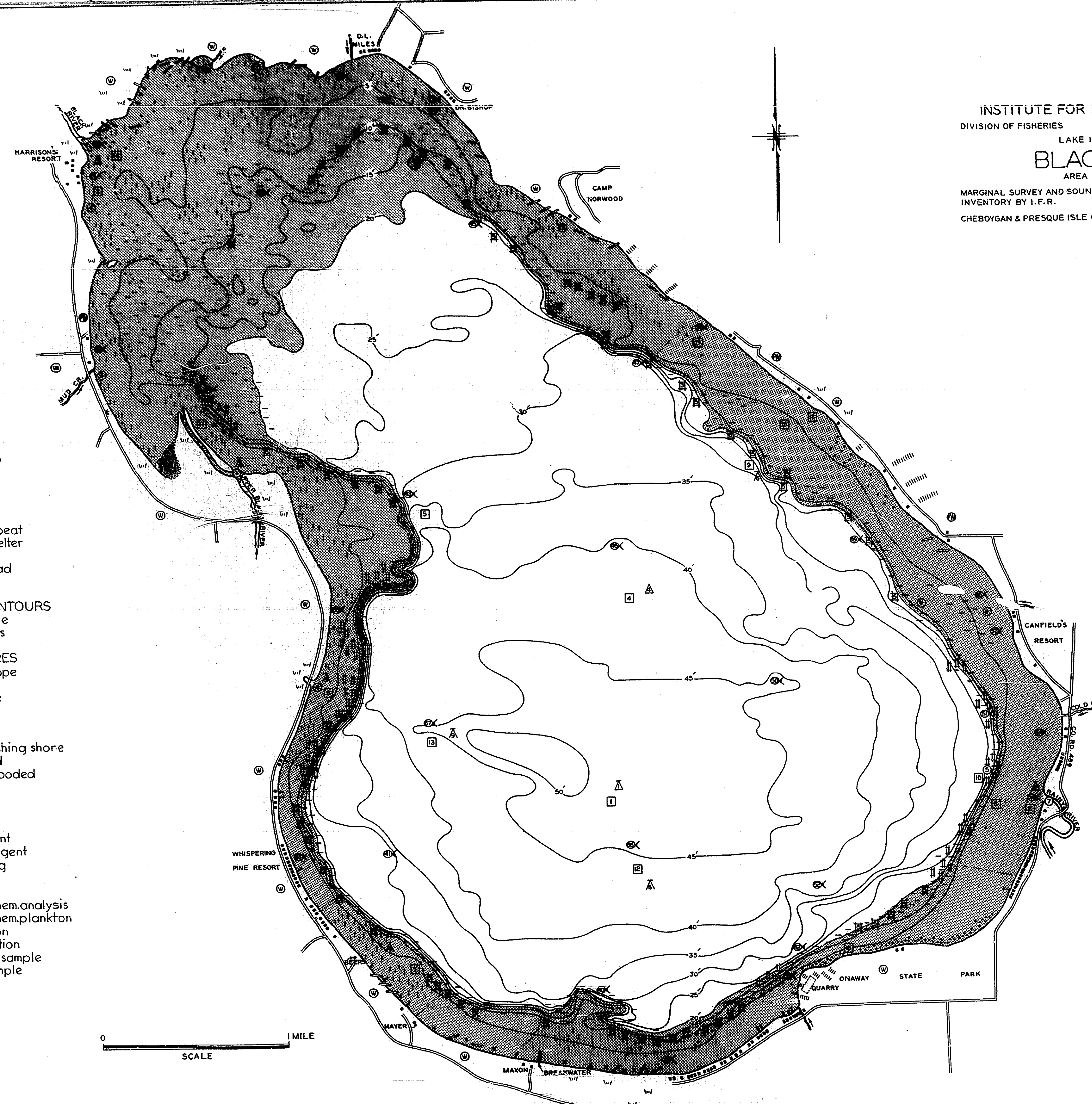


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.

LAKE INVENTORY MAP
BLACK LAKE
 AREA 10,130 ACRES

MARGINAL SURVEY AND SOUNDINGS - M.E.C.W. 1936-1937
 INVENTORY BY I.F.R. 7/1-25/1939
 CHEBOYGAN & PRESQUE ISLE COUNTIES T.35,36 N.,R.1,2 E



LEGEND

- BOTTOM**
- Sand
 - Muck
 - Fibrous peat
 - Brush shelter
 - Gravel
 - Deadhead
 - Trash
- OUTLINE & CONTOURS**
- Shoreline
 - Contours
- SHORE FEATURES**
- Steep slope
 - Road
 - Cottage
 - Dock
 - Marsh
 - Bridge
 - Encroaching shore
 - Wooded
 - Partly wooded
 - Inlet
 - Outlet
- VEGETATION**
- Emergent
 - Submergent
 - Floating
- STATIONS**
- Temp. chem. analysis
 - Temp. chem. plankton
 - Plankton
 - Vegetation
 - Bottom sample
 - Fish sample

BRUSH SHELTER LEGEND

- TWENTY-NINE BRUSH SHELTERS INSTALLED IN FEBRUARY, 1948, WITH COOPERATION BY THE ONAWAY SPORTSMEN'S CLUB
- THIRTY-SEVEN MORE SHELTERS ADDED IN 1949, IN COOPERATION WITH THE BLACK LAKE SPORTSMEN'S CLUB
- FIFTY BRUSH SHELTERS, IN 10 GROUPS OF 5 SHELTERS PER GROUP, INSTALLED DURING THE WINTER OF 1952-1953, WITH COOPERATION BY THE BLACK LAKE ASSOCIATION.
- FIFTY-ONE BRUSH SHELTERS, IN NINE GROUPS OF FIVE AND ONE OF SIX, INSTALLED ON EAST SIDE OF LAKE IN MARCH, 1954, WITH COOPERATION OF BLACK LAKE ASSOCIATION AND BLACK LAKE SPORTSMEN'S CLUB.
- FIFTY BRUSH SHELTERS IN TEN GROUPS OF FIVE, INSTALLED ON CODDE AND HONGORE BEACHES IN JANUARY, 1955, WITH COOPERATION OF BLACK LAKE ASSOCIATION.
- FIFTY-THREE BRUSH SHELTERS IN 10 GROUPS OF 5 AND ONE GROUP OF 3 INSTALLED DURING THE WINTER OF 1954-1955, OFF THE NORTHEAST AND NORTH SHORES WITH COOPERATION BY THE BLACK LAKE ASSOCIATION.
- FIFTY BRUSH SHELTERS IN 5 GROUPS OF 5 OFF THE NORTH SHORE, AND IN 5 GROUPS OF 5 OFF THE WEST SHORE, INSTALLED DURING THE WINTER OF 1955-1956, WITH COOPERATION BY THE BLACK LAKE ASSOCIATION.
- FIFTY BRUSH SHELTERS IN 10 GROUPS OF 5 OFF THE SOUTH SHORE INSTALLED DURING THE WINTER OF 1956-1957, WITH COOPERATION BY THE BLACK LAKE ASSOCIATION. (SHELTERS LOCATED SOUTHWEST OF STATE PARK)
- FIFTY BRUSH SHELTERS IN 5 GROUPS OF 5 OFF THE SOUTH SHORE, NORTHEAST OF MAYER'S COTTAGE, AND IN 5 GROUPS OF 5 OFF THE NORTHEAST SHORE, SOUTH OF CAMP NORWOOD, INSTALLED DURING THE WINTER OF 1957-1958 WITH COOPERATION BY THE BLACK LAKE ASSOCIATION.

