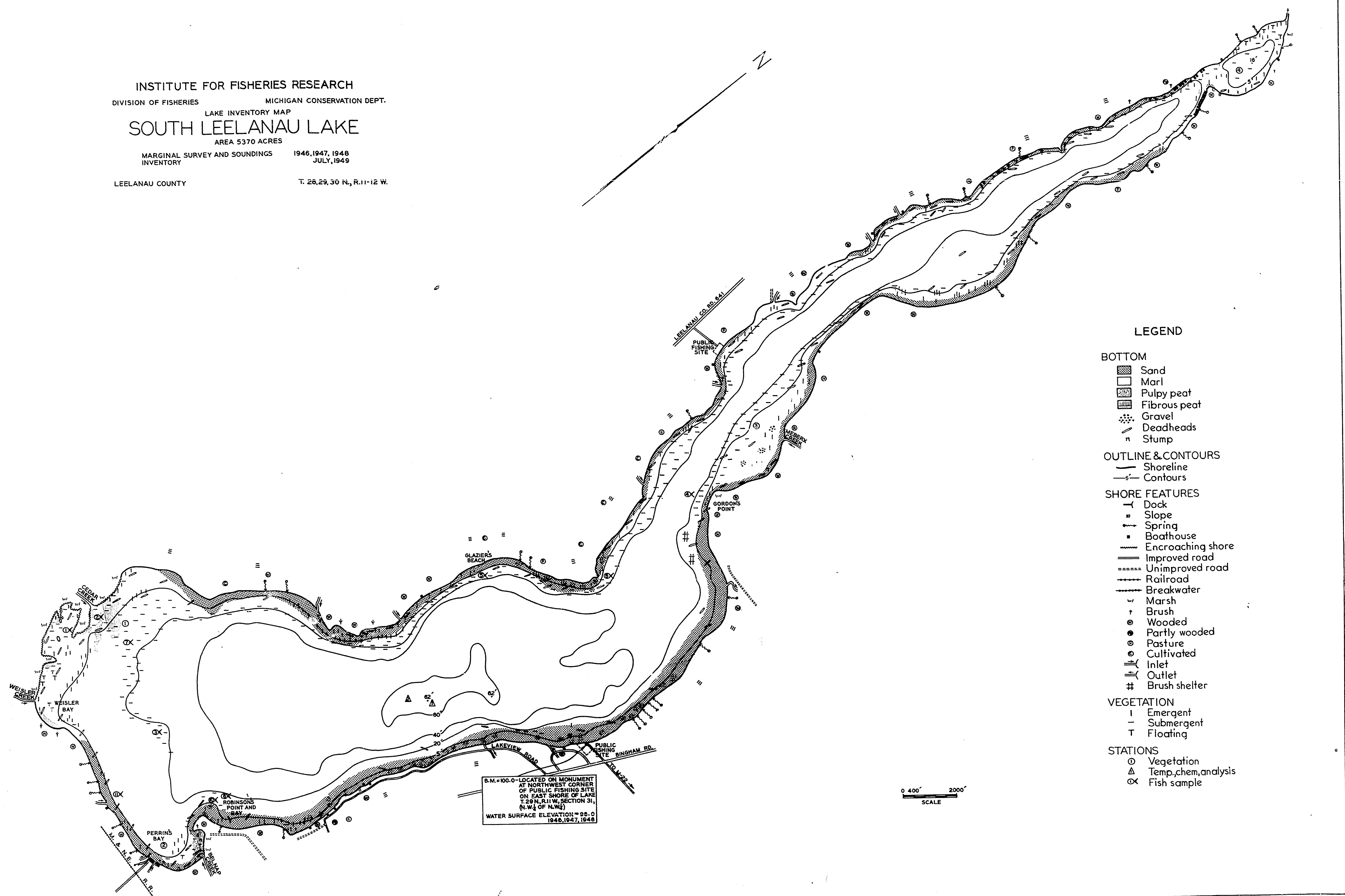
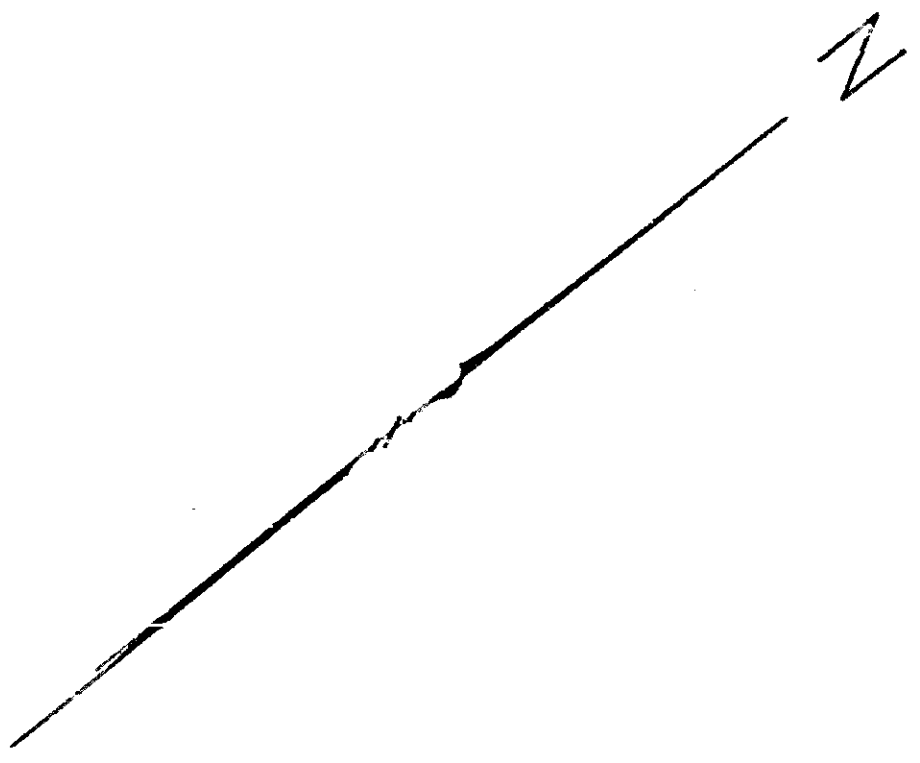


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
SOUTH LEELANAU LAKE
 AREA 5370 ACRES
 MARGINAL SURVEY AND SOUNDINGS 1946, 1947, 1948
 INVENTORY JULY, 1949
 LEELANAU COUNTY T. 28, 29, 30 N., R. 11-12 W.



LEGEND

BOTTOM

- Sand
- Marl
- Pulpy peat
- Fibrous peat
- Gravel
- Deadheads
- Stump

OUTLINE & CONTOURS

- Shoreline
- Contours

SHORE FEATURES

- Dock
- Slope
- Spring
- Boathouse
- Encroaching shore
- Improved road
- Unimproved road
- Railroad
- Breakwater
- Marsh
- Brush
- Wooded
- Partly wooded
- Pasture
- Cultivated
- Inlet
- Outlet
- Brush shelter

VEGETATION

- Emergent
- Submergent
- Floating

STATIONS

- Vegetation
- Temp, chem, analysis
- Fish sample

B.M. = 100.0 - LOCATED ON MONUMENT
 AT NORTHWEST CORNER
 OF PUBLIC FISHING SITE
 ON EAST SHORE OF LAKE
 T. 29 N., R. 11 W., SECTION 31,
 (N.W. 1/4 OF N.W. 1/4)
 WATER SURFACE ELEVATION = 95.0
 1946, 1947, 1948

