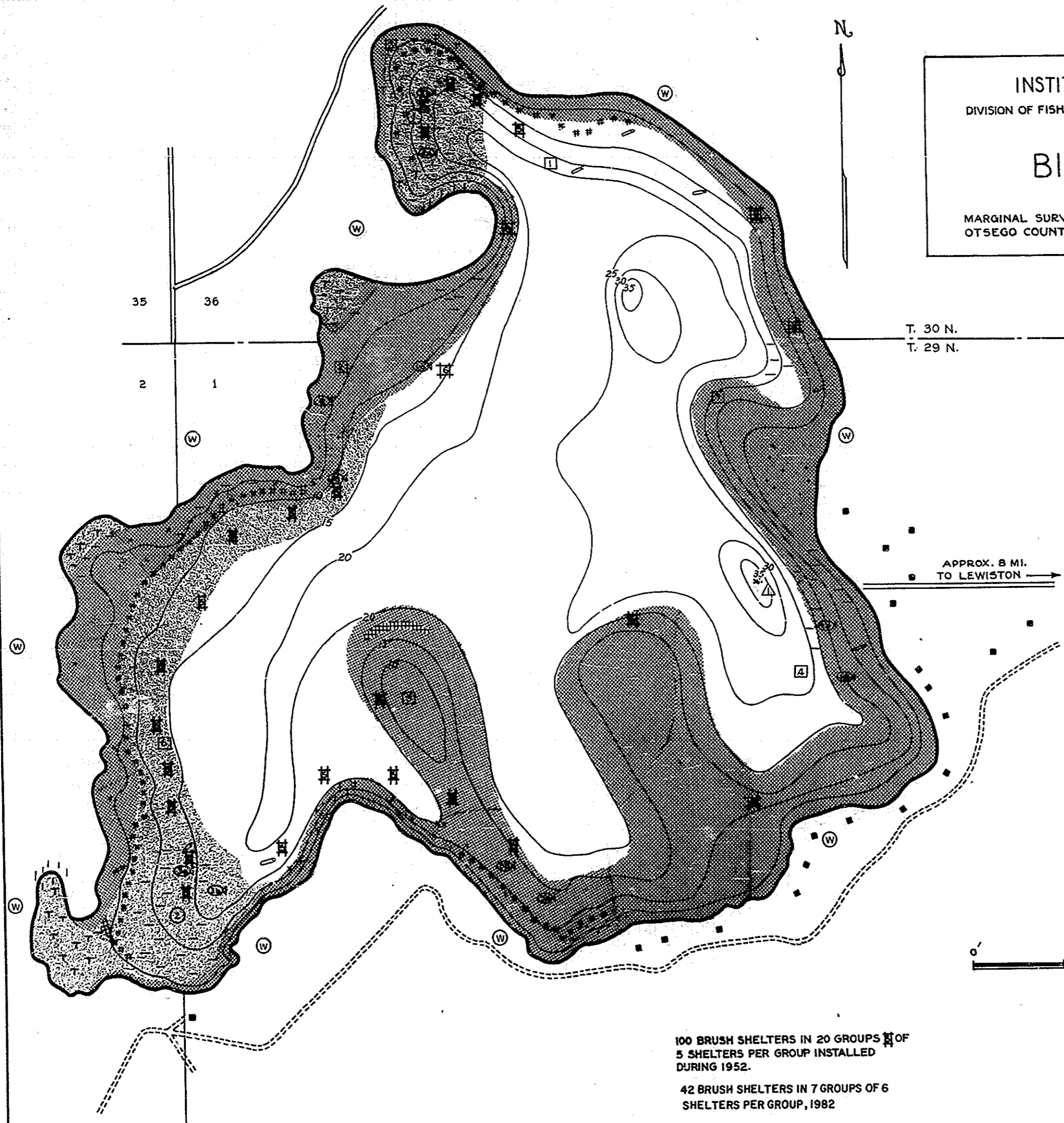


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
BIG BEAR LAKE
 AREA 350 ACRES
 MARGINAL SURVEY & SOUNDINGS BY MICHIGAN STATE C.C.C. 1938-39
 OTSEGO COUNTY 7-8/1940 T. 29-30N, R. 1W, SEC. 1, 2, 36



LEGEND

- ▨ Sand
- ▧ Fibrous peat
- Pulpy peat
- ▩ Clay
- VEGETATION
 - Submergent
 - | Emergent
 - ⊥ Floating
- BOTTOM
 - ⋯ Spawning beds
 - ▩ Brush shelter
 - Snags, deadheads etc.
 - × Trash
- OUTLINE & CONTOURS
 - Outline
 - - - Contours
- SHORE FEATURES
 - ⋯ Trail
 - ⊘ Sand & Gravel
 - = Road
 - Cottage
 - ⊙ Wooded
 - ⊥ Reeds
- STATIONS
 - ⊙ Vegetation
 - △ Temp. & chem. analysis
 - Bottom
 - ⊙ Fish
 - a - The first half of summer
 - b - The second half of summer
 - ▩ Brush shelter

T. 30 N.
T. 29 N.

APPROX. 8 MI.
TO LEWISTON

0' 2000'
SCALE

100 BRUSH SHELTERS IN 20 GROUPS OF 5 SHELTERS PER GROUP INSTALLED DURING 1952.
 42 BRUSH SHELTERS IN 7 GROUPS OF 6 SHELTERS PER GROUP, 1982