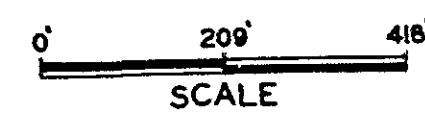


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
MARTEN LAKE
 AREA 176 ACRES
 MARGINAL SURVEY & SOUNDINGS USFS. 1937.
 INVENTORY 8/21-23/1941.
 IRON COUNTY T. 46 N, R. 35 W, SECS. 8,9,16.

- LEGEND**
- BOTTOM**
 - ☐ Sand
 - ▣ Pulpy peat
 - ⋯ Gravel
 - ⊗ Deadheads or snags
 - OUTLINE & CONTOURS**
 - Shoreline
 - 3- Contours
 - VEGETATION**
 - T Floating
 - Submergent
 - ! Emergent
 - STATIONS** ⊙ Vegetation
 - △ Temp., chem. & plankton
 - ⊗ Fish sample
 - ▣ Bottom sample
 - SHORE FEATURES**
 - Land survey lines
 - ⋆ Marsh
 - ⊙ Wooded
 - ≡ Outlet
 - raa Point of beginning

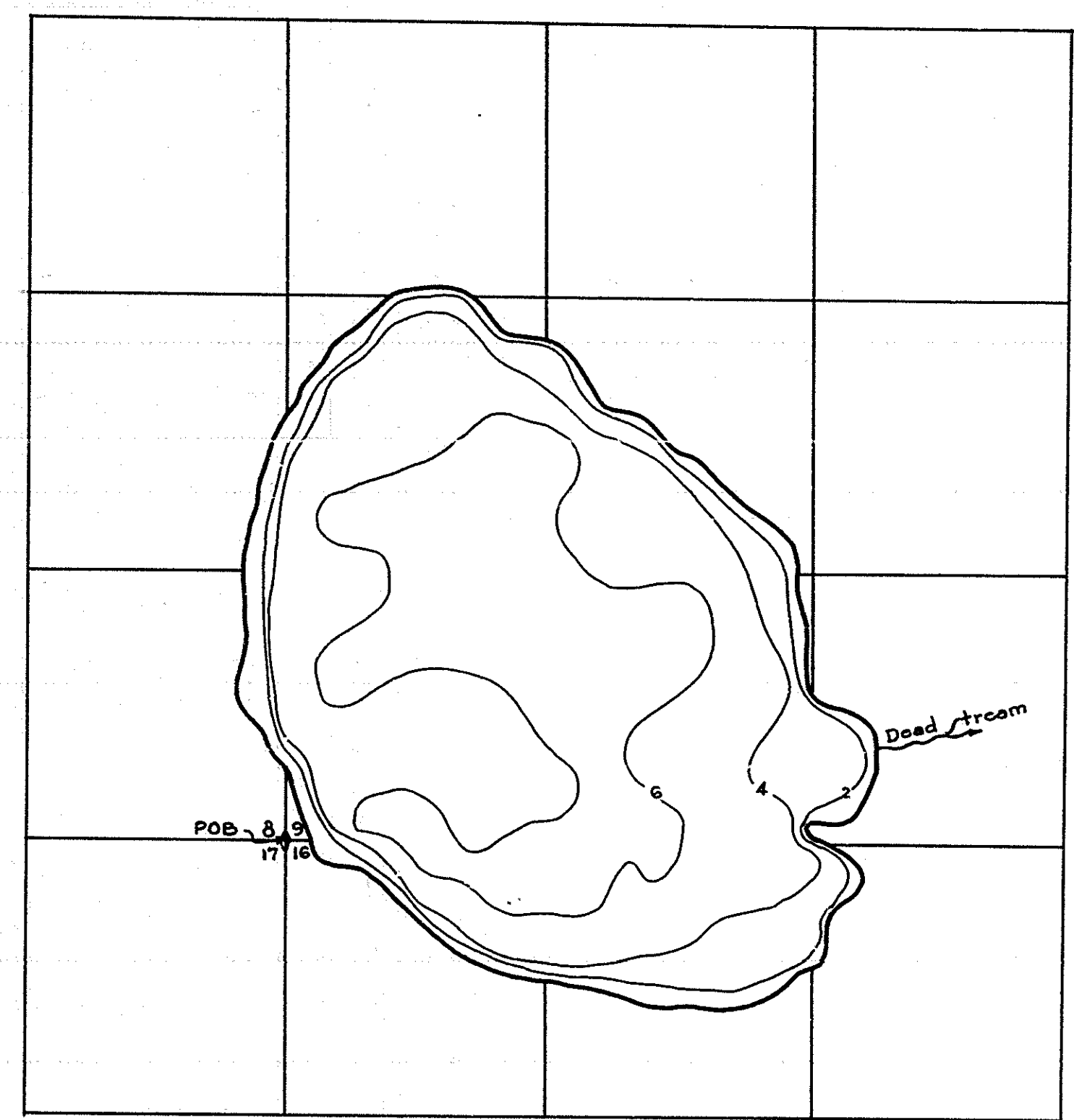


J-11-28

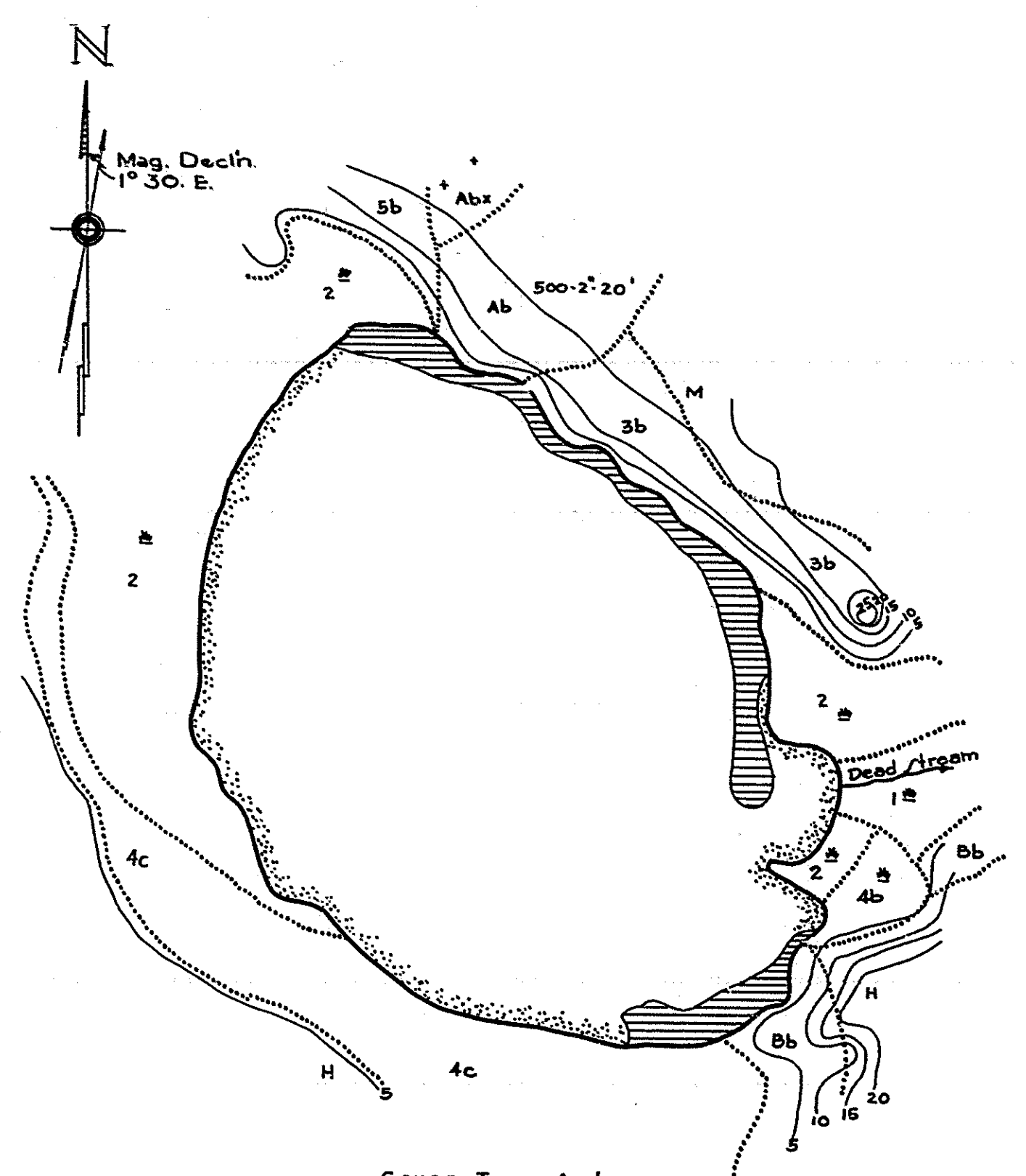
R-9
 U.S. Department of Agriculture
 Forest Service
 LAKE AND STREAM SURVEY
 MARTEN LAKE
 Ottawa National Forest
 Michigan

Location: T.46N. R.35W. Sec. 8-9-16
 Scale: 8" = 1 Mile

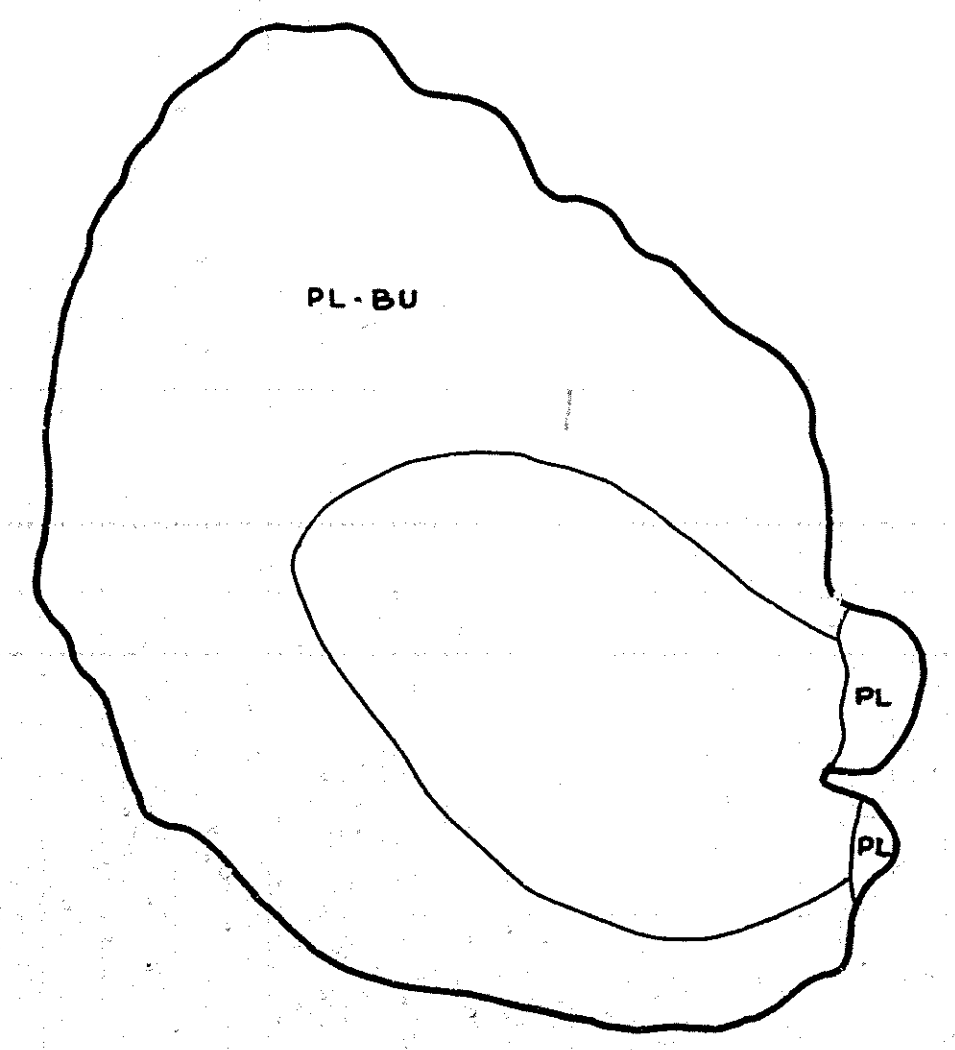
Area: 176 Acres
 Length of Shoreline: 2.2 Mile



Contour Map
 Contour Interval 2'



Cover Type and
 Lake Bottom Soil Type Map



Aquatic Vegetation Map