

INSTITUTE FOR FISHERIES RESEARCH  
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.

LAKE INVENTORY MAP  
**DIAMOND LAKE**  
 AREA 1020 ACRES

MARGINAL SURVEY AND SOUNDINGS 1/24-31 & 2/1,3,6,7,8,11-14/47  
 SOME REVISION OF SHORELINE DEVELOPMENTS 9/58  
 INVENTORY 9/8-12/58  
 CASS COUNTY T. 6-7 S., R. 14-15, W SEC'S 1,6,5,31,32,36

B.M. 100.0 - CROSS ON TOP OF  
 CEMENT PILLAR  
 OF CLAPPERS BOAT  
 LOADING PIER.  
 WATER SURFACE ELEV. = 96.5  
 (B.M. OBLITERATED BY 9-302/14/47)

- LEGEND**
- BOTTOM**
- Sand & Gravel
  - Marl
  - Pulpy peat
- OUTLINE & CONTOURS**
- Shoreline
  - 5- Contours
- SHORE FEATURES**
- Cottage
  - Dock
  - ≡ Slope
  - ⊕ Spring
  - Improved road
  - - - - - Unimproved road
  - Boathouse
  - Breakwater
  - ~ Marsh
  - + Brush
  - ⊙ Wooded
  - ⊙ Partly wooded
  - ⊙ Cultivated
  - Canal
  - Outlet
- VEGETATION**
- | Emergent
  - Submergent
  - T Floating
- STATIONS**
- △ Temp. chem. analysis
  - ⊗ Fish sample



B.M. 100.0 - SPIKE IN BASE  
 OF 12" WILLY W  
 WATER SURF. ELEV. = 96.1  
 9/12/58