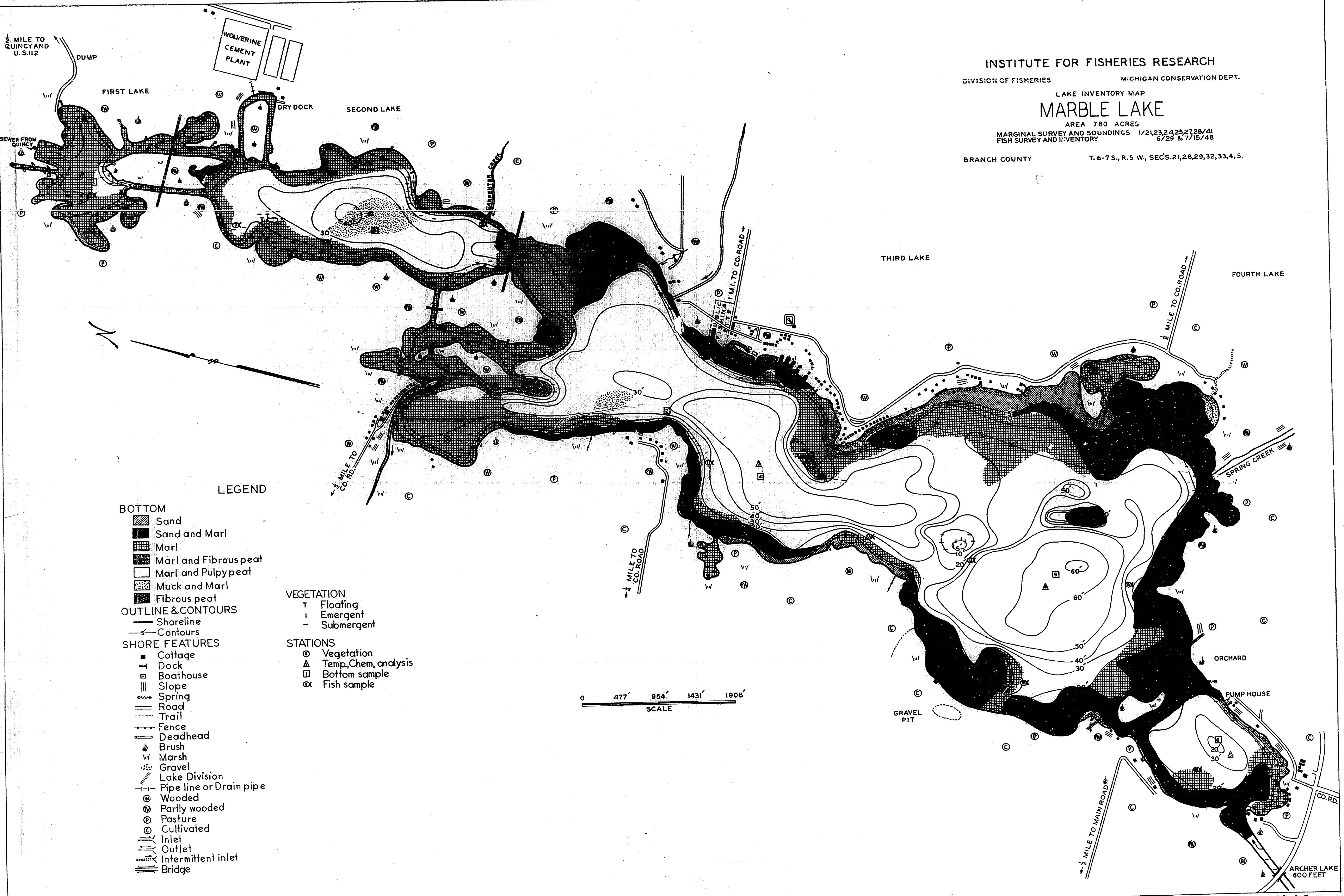


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.

LAKE INVENTORY MAP
MARBLE LAKE

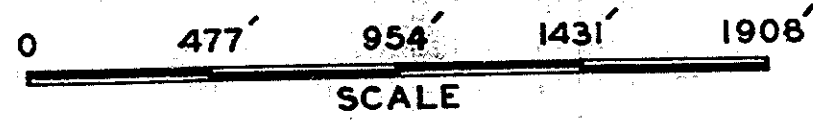
AREA 780 ACRES
 MARGINAL SURVEY AND SOUNDINGS 1/21,23,24,25,27,28/41
 FISH SURVEY AND INVENTORY 6/29 & 7/15/48

BRANCH COUNTY T. 6-7 S., R. 5 W., SEC'S. 21, 28, 29, 32, 33, 4, 5.



LEGEND

- | | |
|-------------------------------|-------------------------|
| BOTTOM | |
| [Hatched pattern] | Sand |
| [Dark hatched pattern] | Sand and Marl |
| [Cross-hatched pattern] | Marl |
| [Diagonal hatched pattern] | Marl and Fibrous peat |
| [White box] | Marl and Pulpy peat |
| [Dotted pattern] | Muck and Marl |
| [Dark solid box] | Fibrous peat |
| OUTLINE & CONTOURS | |
| [Solid line] | Shoreline |
| [Dashed line] | Contours |
| SHORE FEATURES | |
| [Small square] | Cottage |
| [T-shaped symbol] | Dock |
| [Square with T] | Boathouse |
| [Wavy lines] | Slope |
| [Spring symbol] | Spring |
| [Double line] | Road |
| [Dashed line] | Trail |
| [Line with cross-ticks] | Fence |
| [Line with T-ticks] | Deadhead |
| [Starburst symbol] | Brush |
| [Wavy lines] | Marsh |
| [Dotted pattern] | Gravel |
| [Line with T-ticks] | Lake Division |
| [Line with T-ticks] | Pipe line or Drain pipe |
| [Circle with W] | Wooded |
| [Circle with P] | Partly wooded |
| [Circle with P] | Pasture |
| [Circle with C] | Cultivated |
| [Line with T-ticks] | Inlet |
| [Line with T-ticks] | Outlet |
| [Line with T-ticks] | Intermittent inlet |
| [Line with T-ticks] | Bridge |
| VEGETATION | |
| [T symbol] | Floating |
| [I symbol] | Emergent |
| [- symbol] | Submergent |
| STATIONS | |
| [Circle with W] | Vegetation |
| [Triangle] | Temp., Chem., analysis |
| [Square] | Bottom sample |
| [X symbol] | Fish sample |



MARBLE LAKE Branch County T. 6, 7 S., R. 5 W., Sec. 21, 28, 29, 32, 33, 4, 5.