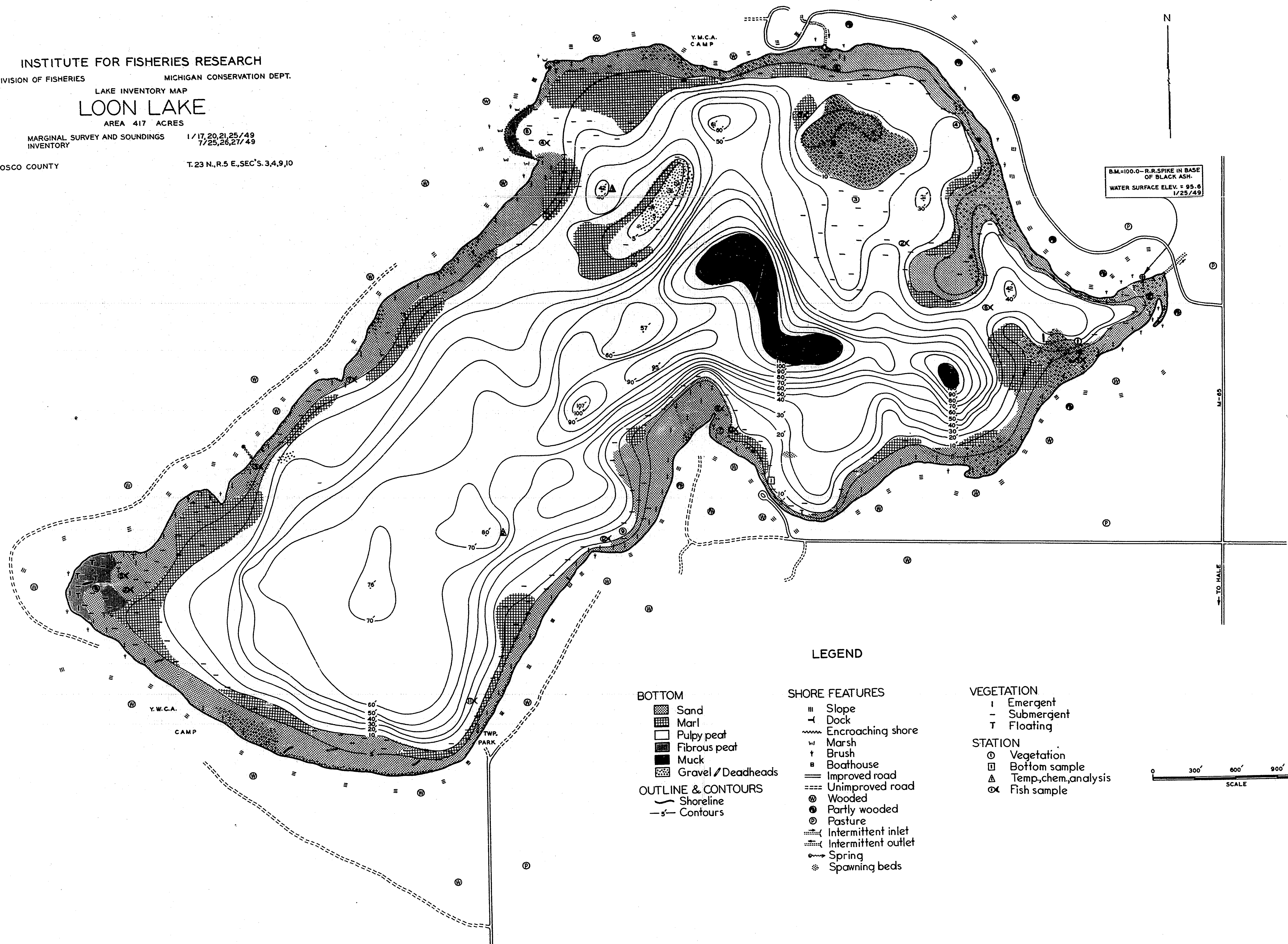


INSTITUTE FOR FISHERIES RESEARCH  
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.  
 LAKE INVENTORY MAP  
**LOON LAKE**  
 AREA 417 ACRES  
 MARGINAL SURVEY AND SOUNDINGS INVENTORY 1/17, 20, 21, 25/49  
 7/25, 26, 27/49  
 IOSCO COUNTY T. 23 N., R. 5 E., SEC'S 3, 4, 9, 10

B.M. = 100.0 - R.R. SPIKE IN BASE OF BLACK ASH.  
 WATER SURFACE ELEV. = 95.6  
 1/25/49



- LEGEND**
- |                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BOTTOM</b>                                                                                                                                                | <b>SHORE FEATURES</b>                                                                                                                                                                                                                                                                                                                                                    | <b>VEGETATION</b>                                                                                                                          |
| <ul style="list-style-type: none"> <li> Sand</li> <li> Marl</li> <li> Pulpy peat</li> <li> Fibrous peat</li> <li> Muck</li> <li> Gravel/Deadheads</li> </ul> | <ul style="list-style-type: none"> <li> Slope</li> <li> Dock</li> <li> Encroaching shore</li> <li> Marsh</li> <li> Brush</li> <li> Boathouse</li> <li> Improved road</li> <li> Unimproved road</li> <li> Wooded</li> <li> Partly wooded</li> <li> Pasture</li> <li> Intermittent inlet</li> <li> Intermittent outlet</li> <li> Spring</li> <li> Spawning beds</li> </ul> | <ul style="list-style-type: none"> <li> Emergent</li> <li> Submergent</li> <li> Floating</li> </ul>                                        |
| <b>OUTLINE &amp; CONTOURS</b>                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                          | <b>STATION</b>                                                                                                                             |
| <ul style="list-style-type: none"> <li> Shoreline</li> <li> Contours</li> </ul>                                                                              |                                                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li> Vegetation</li> <li> Bottom sample</li> <li> Temp, chem, analysis</li> <li> Fish sample</li> </ul> |

