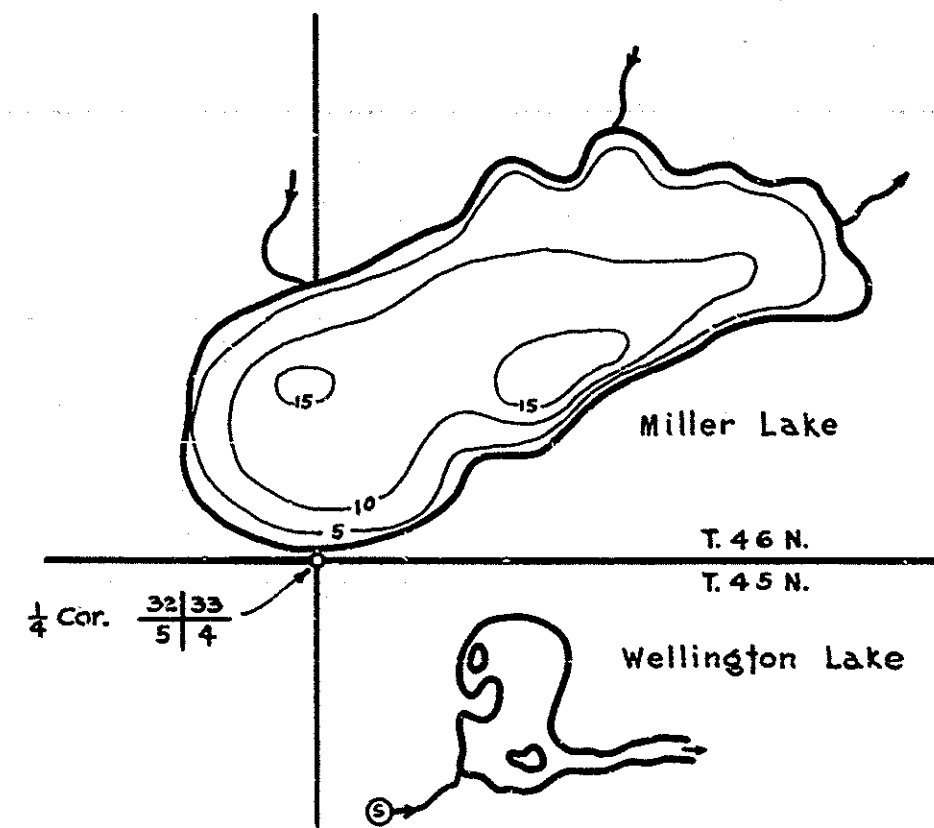


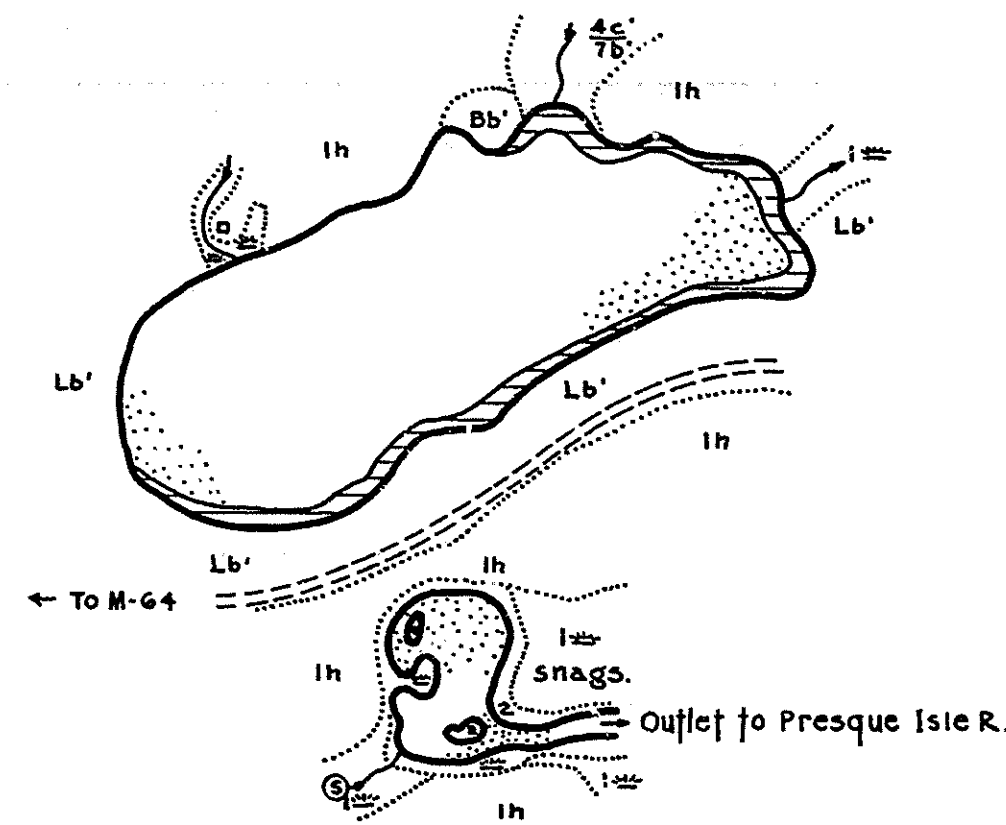
R-9  
 U.S. Department of Agriculture  
 Forest Service  
**LAKE AND STREAM SURVEY**  
**MILLER LAKE - WELLINGTON LAKE - HEART LAKE**  
 Ottawa National Forest  
 Michigan

Miller Lake Area 43 Acres  
 Wellington Lake Area 5 Acres  
 Heart Lake Area 188 Acres  
 Miller Lake Length of Shoreline 1.22 Miles  
 Wellington Lake Length of Shoreline .45 Miles  
 Heart Lake Length of Shoreline 2.20 Miles

Miller Lake - Wellington Lake  
 Location: Miller Lake, Sec. 32433, T.46N. R.43W.  
 Wellington Lake, Sec. 4, T.45N. R.43W  
 Scale: 8 Inches = 1 Mile



Contour Map  
 Contour Interval = 5'

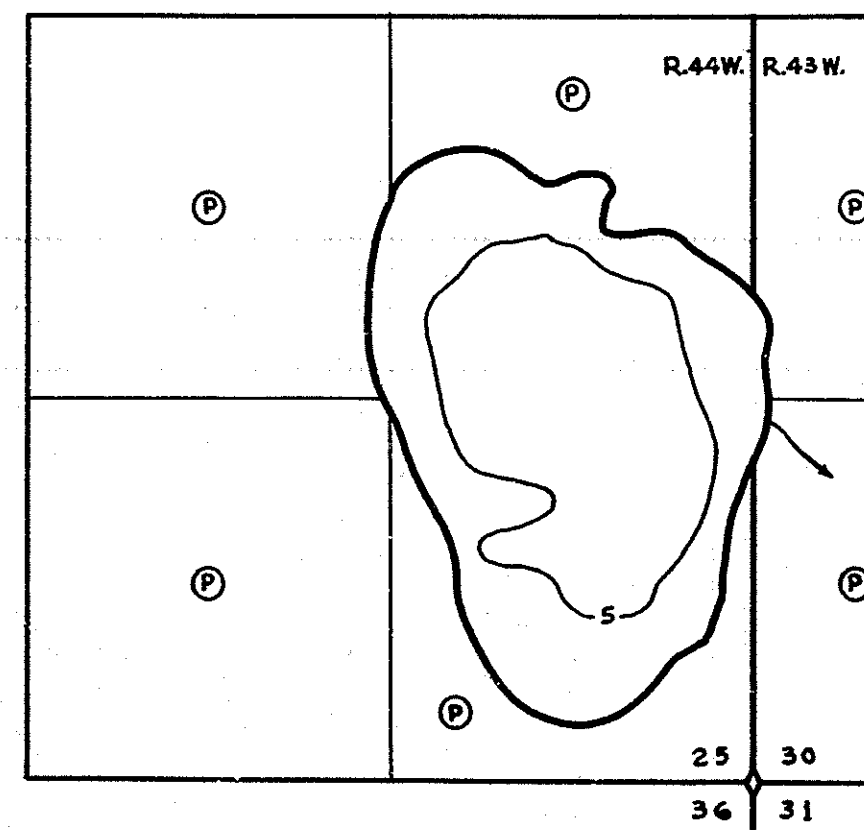


Cover Type And  
 Lake Bottom Soil Type Map

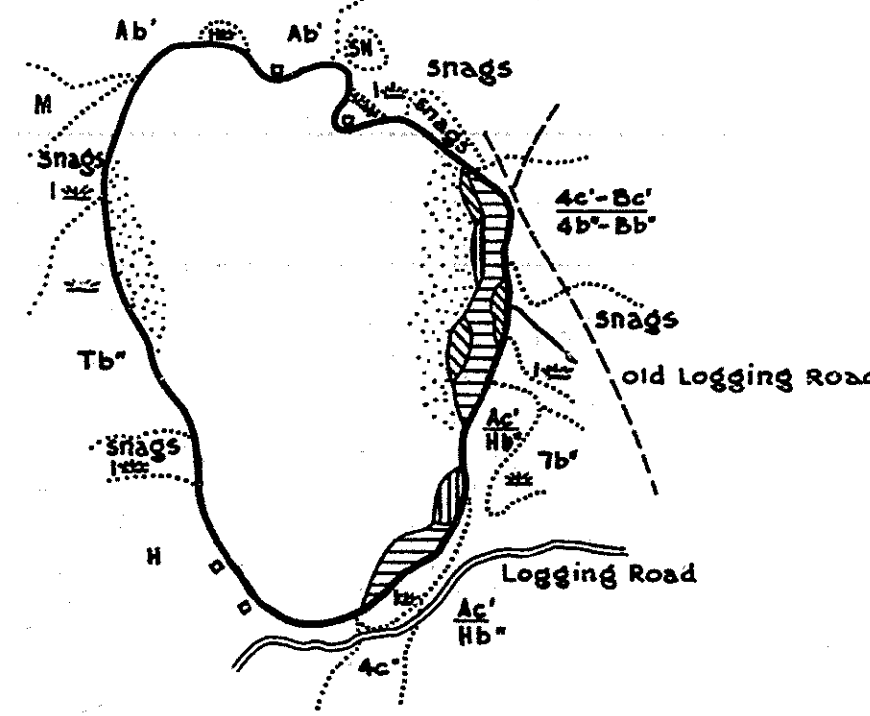


Aquatic Vegetation Map

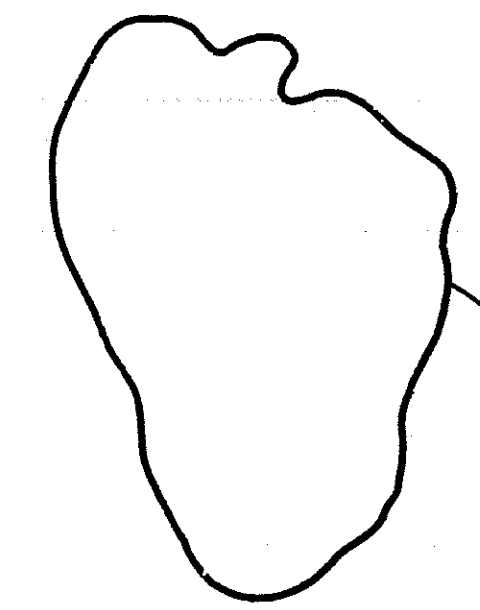
Heart Lake  
 Location: Sec. 25430, T.46N. R.43-44W.  
 Scale: 4 Inches = 1 Mile



Contour Map  
 Contour Interval = 5'



Cover Type And  
 Lake Bottom Soil Type Map



Aquatic Vegetation Map