

LAKE AREA AND VOLUME ANALYSIS form, R-8069 (reduced to fit on this page).

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

R-8069 4/8

Lake _____ Fisheries Division
 County _____ T. _____ R. _____ Sec. _____ Id. _____ **LAKE AREA & VOLUME**

Metric Summary: Computation in (✓): Map: Date _____
 Area _____ % Shoal³ _____ Acres, feet, acre-feet Area _____
 Volume _____ Avg. depth² _____ Hectares, meters, 1000's m³ Surf. el. _____

| Part of Map | Area enclosed by contour line | | | | | | | | | | | | Total | % | |
|-------------|-------------------------------|--|--|--|--|--|--|--|--|--|--|--|-------|---|--|
| | 0 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Total | | | | | | | | | | | | | | | |
| % | 100 | | | | | | | | | | | | | | |

| Part of Map | Volume in depth strata | | | | | | | | | | | | Total | % | |
|-------------|------------------------|--|--|--|--|--|--|--|--|--|--|--|-------|-----|--|
| | 0- | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Total | | | | | | | | | | | | | | | |
| % | | | | | | | | | | | | | 100 | 100 | |

Prepared _____ Section _____ Date _____
 Copies to: Lansing , Region , District , I.F.R. .

↓ % shoal = percent of lake area < 5M (15 ft.) deep. ↻ Average depth = volume ÷ area.