



## CALABOGIE LAKE

County of Renfrew

Bagot and Blithfield Townships

### PHYSICAL DATA

LATITUDE	45° 16'	LONGITUDE	76° 45'
SURFACE AREA	3250 acres/13.2 km <sup>2</sup>	VOLUME	68,283 acre feet/ 8,400 x 10 <sup>4</sup> m <sup>3</sup>
HEIGHT ABOVE SEA LEVEL	505 feet/154m	PERIMETER	19.0 miles/30.6 km
MAXIMUM DEPTH	102 feet/31.1m	MEAN DEPTH	21.0 feet/6.4m

### LAKE CHARACTERISTICS

Calabogie Lake is a fairly large waterbody, the bottom consisting of a single basin. The lake is moderately deep, having an average depth of 6.4m. At the time of the survey, the temperature ranged from 22.8°C at the surface to 17.2°C at the bottom. Thermal stratification was evident. The pH of the water was 7.0 indicating a neutral characteristic, while the dissolved oxygen content ranged between 8 mg/L at the surface and 4 mg/L at the 20.0m level. The water colour was light brown and clear, indicated by the disappearance of the Secchi disc from view 4.0m from the surface. The total dissolved solids reading of 70 mg/L suggests that the lake is relatively fertile. Calabogie Lake is now part of a reservoir system.

### FISH SPECIES PRESENT

Yellow pickerel (walleye), northern pike, smallmouth bass, largemouth bass, yellow perch, brown bullhead, lake herring, channel catfish, rock bass, white sucker, American eel, fathead minnow, golden shiner and trout perch.

### HISTORICAL INFORMATION

There are four theories as to the origin of the name. 1. Derived from "calladh bogiadh" gaelic for "marshy shore". 2. "Cala boga" spanish, referring to a water body where rowing is necessary. 3. Indian word for sturgeon. 4. "callibogus", a beverage in the early days of Newfoundland, concocted from spruce, beer and rum.

### FISHING

Trotting and casting near the shoreline and across the shoals have produced fair angling success for the yellow pickerel (walleye) and smallmouth bass. Artificial lures and live bait have met with equal success. The largemouth bass favour the shallower weed beds and are taken on light casting gear with artificial lures.

### ACCESS AND FACILITIES

The Lake is located adjacent to Highway 508, 32 km southeast of Renfrew. Calabogie is situated on the extreme northwest shore. A public access point has been established 1.5 km west of the village. Commercial tourist resorts are in operation on the lake.

### SURVEY DATES

Surveys of varying intensity and purpose have been conducted on this lake since 1961.

THE ABOVE INFORMATION IS BASED PRIMARILY ON THE 1972 FINDINGS.  
 CONDITIONS ARE SUBJECT TO CHANGE.