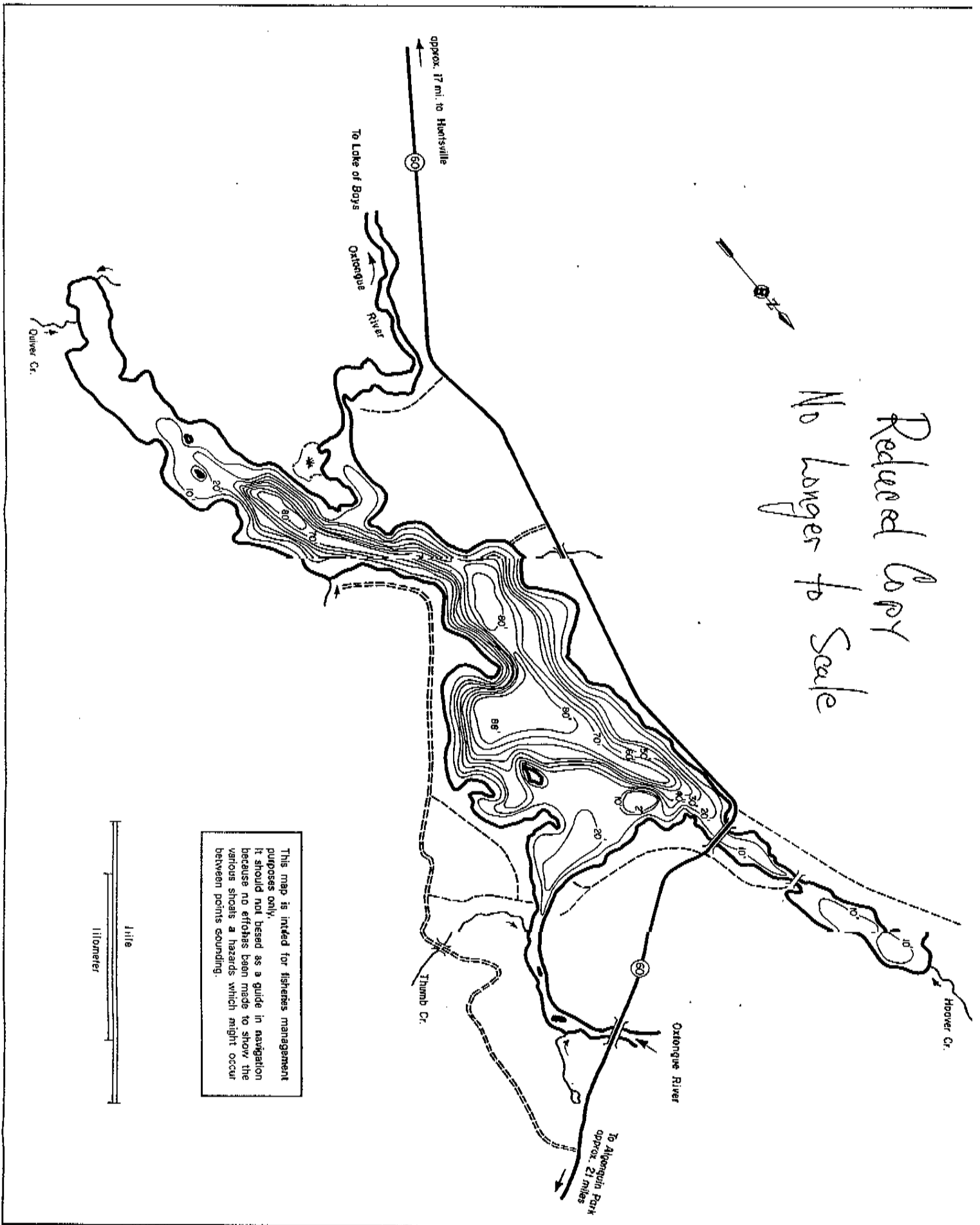
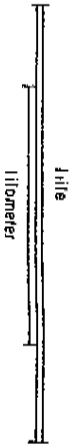


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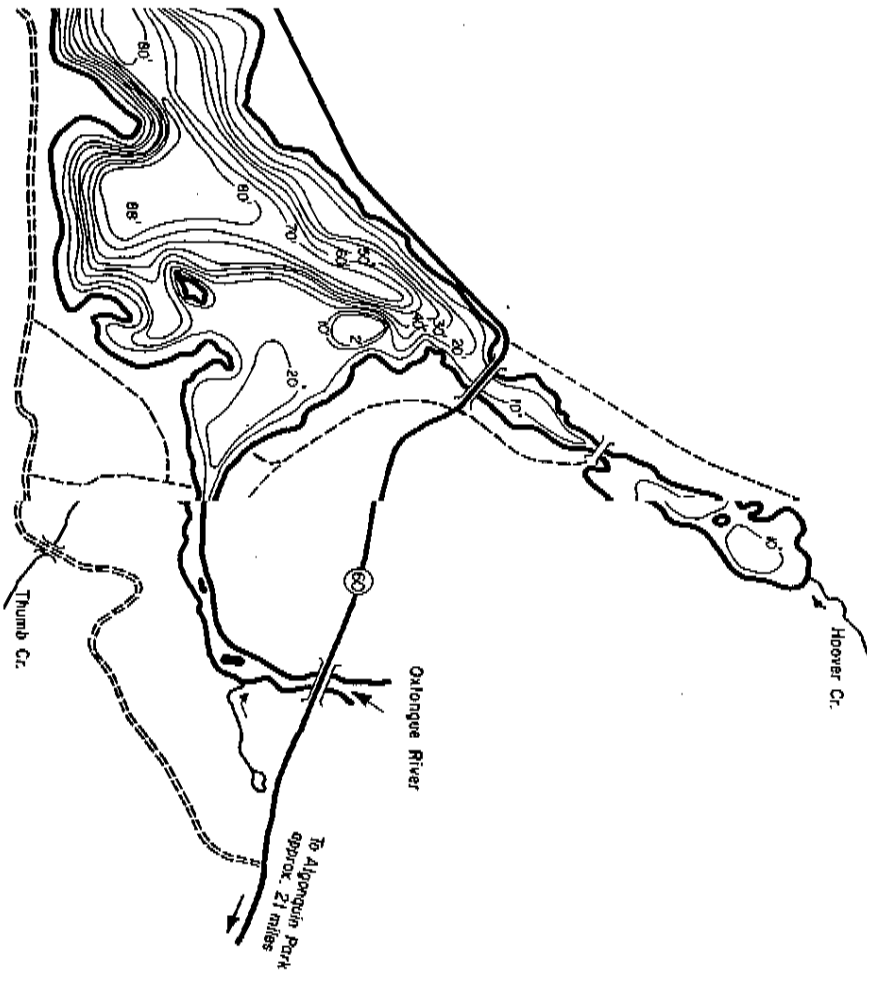


This map is intended for fisheries management purposes only. It should not be used as a guide in navigation because no effort has been made to show the various shoals or hazards which might occur between points sounding.



District of
PHYSICAL
 LATITUDE
 SURFACE
 HEIGHT
 SEA
 MAXIMUM
HISTORIC
 Although it has not been and canoe rangers have Creek near function at
LAKE CH.
 Thermal surface from 68°F. drop (60°F) thermocline temperature surface to character's penetration the specific
FISH SPECIES
 Lake trout, whitefish, minnow, etc.
FISHING
 Summer is best for the other catches are
ACCESS
 Oxtonque accessible Six tourists available if

THE
COI



This map is intended for fisheries management purposes only. It should not be used as a guide in navigation because no attempt has been made to show the various shoals and hazards which might occur between point soundings.

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Ontario
MINISTRY OF NATURAL RESOURCES

OXTONGUE LAKE

District of Haliburton
MacIntosh Township

PHYSICAL DATA

| | | | |
|------------------------|------------|------------|------------------|
| LATITUDE | 45°22' | LONGITUDE | 78°55' |
| SURFACE AREA | 616 acres | VOLUME | 19,977 acre feet |
| HEIGHT ABOVE SEA LEVEL | 1,193 feet | PERIMETER | 11.8 miles |
| MAXIMUM DEPTH | 88 feet | MEAN DEPTH | 29.2 feet |

HISTORICAL INFORMATION

Although the name hints some connection with the past, the origin of the lake name has not been documented. At the same time, the lake is well known to early loggers and canoeists enroute to Algonquin Park. A memorial to one of the old time fire rangers has been established at the old Ranger Station site, on the shore of Thurnb Creek near the lake. The issuing of travel permits for bush travel was an important function at this station.

LAKE CHARACTERISTICS

Thermal stratification was evident at the time of survey. Water temperatures dropped from 68°F. at the surface to 42°F. near the bottom. The fifteen degree temperature drop (60°F. to 45°F.) between the twenty and thirty foot depths identified the thermocline, the layer of water in which there was the most rapid decrease in temperature. The dissolved oxygen content dropped from 9.0 parts per million near the surface to 7 at the sixty foot depth. The mean 6.2 pH value showed an acidic characteristic in relation to the hydrogen ion composition in the water. Light penetration in this light brown coloured water was indicated by the disappearance of the secchi disc from view 9.0 feet below the surface.

FISH SPECIES PRESENT

Lake trout, rainbow trout, brook trout, smallmouth bass, yellow perch, burbot, lake whitefish, lake herring, brown bullhead, white sucker, pumpkinseed, bluntnose minnow, fathead minnow and creek chub.

FISHING

Summer lake trout fishing has been more successful when using the heavier metal lures in the deeper basins. Spring and fall casting has produced reasonable creel limits for the other trout species, especially near the Oxtongue River outlet. Smallmouth bass catches are incidental.

ACCESS AND FACILITIES

Oxtongue Lake is adjacent Highway 60, nineteen miles east of Huntsville. It is accessible via three access points from the highway. Six tourist resorts have been established on the lake and motel accommodation is available in the vicinity.

SURVEY DATE - August 22, 1972
 THE ABOVE INFORMATION IS VALID AS OF AUGUST, 1972
 CONDITIONS ARE SUBJECT TO CHANGE
 COPIES OF THIS MAP ARE AVAILABLE AT LOCAL MINISTRY OF NATURAL RESOURCES OFFICES.