Hughes Lake

Created: October 03
Revised:

Location:

MNR District:………….….. Parry Sound
Geographic Township: ……… Chapman
Municipal Township: ………… Magnetawan
Watershed: …………………..
Angling Division: …………… 15

Basin and Terrain Characteristics:

Lake Survey Year: …………. 1977
Surface Area:……….………. 60.0 hectares
Maximum Depth: …………. 3.8 meters
Mean Depth: ………………. 1.5 meters
Perimeter: ………………….. 3.8 km
Island shoreline: …………… 0.1 km
Littoral Zone: ………………
Thermal Regime: …………... Warm
Shoreline Development: .…… 11 Cottages
Access Points: ………………
Water Level: ……………….. Not Regulated
Crown Land: ………………. 10% Shoreline

Water Quality:

(Parameters pertain to fisheries habitat only. For information on potability of water or contaminates, contact Min. of Health and Min. of Environment.)

Secchi reading: 3.3 meters
Colour:

Dissolved Oxygen:
Alkalinity: 6.8 mg/l – Level 3 Extremely Sensitive (MoE, 1989)
pH: 6.5
Total Phosphorus:
 M.E.I.:   14.9

"Guide to eating fish": No Information

Fisheries:

Game Fish Species: Brook Trout (Unsuccessful, 1957), Lake Trout (Unsuccessful, 1955),
          Smallmouth Bass, Yellow Perch

Other species present: White Sucker

Exotic Species:

Stocking Record: 1963 Smallmouth Bass 2,000 fingerling
                 1961 Smallmouth Bass 1,000 fingerling
                 1959 Smallmouth Bass 1,000 fingerling
                 1957 Brook Trout 1,500 yearling
                 1955 Lake Trout 1,000 yearling
                 1955 Brook Trout 1,000 yearling
                 1954 Brook Trout 1,500 yearling
                 1953 Lake Trout 2,000 yearling
                 1953 Brook Trout 800 yearling
                 1952 Brook Trout 500 yearling
                 1950 Lake Trout 1,000 yearling
                 1949 Brook Trout 1,200 yearling
                 1947 Brook Trout 1,000 yearling
                 1945 Brook Trout 900 yearling

Stress Type:

Use Type:

Summary of Fisheries Studies / Reports:

Management Prescription: