

# PARRY SOUND AREA LAKE SUMMARIES

Brought to you compliments of: Gord Pollock, Broker Century 21 Granite Properties Ltd Brokerage 33 James Street, Parry Sound, Ontario P2A 1T6 Business: 705-746-2158, Fax: 705-746-4746 Residence: 705-746-4816, Cell: 705-774-0955

Website: www.gordpollock.com Email: gord@gordpollock.com

# **Meadow Lake**

a.k.a Mead Created: October 03 Revised:

#### Location:

MNR District:	Parry Sound
Geographic Township:	Monteith
Municipal Township:	McMurrich/Monteith
Watershed:	
Angling Division:	15

### **Basin and Terrain Characteristics:**

Lake Survey Year:	1953
Surface Area:	69.7 hectares
Maximum Depth:	10.0 meters
Mean Depth:	
Perimeter:	
Island shoreline:	
Littoral Zone:	
Thermal Regime:	Warm
Shoreline Development:	•
Access Points:	Road (Public?)
Water Level:	Not Regulated
Crown Land:	80% 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: 1.5 meters Colour: Yellow/Brown

<b>Dissolved Oxygen:</b>		
Alkalinity:	6.0 – Level 2 Extremely Sensitive (MoE, 1989)	
pH:	6.4	
Total Phosphorus:		
M.E.I.:	9.2	
<b>"Guide to eating fish":</b> Restriction for Largemouth Bass, refer to the current "Guide To Eating Ontario Sport Fish".		
Fisheries:		
Game Fish Species	Smallmouth Bass (1979), Largemouth Bass, Yellow Perch (1981)	
Other species present: Brown Bullhead (1981), Pumpkinseed (1981), White Sucker (1953)		
Exotic Species:		
Stocking Record: 1976 Largemouth Bass 219 adult		
0	976 Smallmouth Bass 15 adult	
1	963 Smallmouth Bass 1,000 fingerling	
1	959 Smallmouth Bass 500 fingerling	
1	958 Smallmouth Bass 1,000 fingerling	
1	957 Smallmouth Bass 500 fingerling	
1	956 Smallmouth Bass 250 fingerling	
1	954 Smallmouth Bass 300 fingerling	
1	953 Smallmouth Bass 500 fingerling	
Stress Type: Acidification		
Use Type: Recreation, Recreational Fishing, Snowmobile Trail		

#### **Summary of Fisheries Studies / Reports:**

MNR 1981 Largemouth Bass Minor Assessment

- 179 largemouth bass were caught with 8 trapnet nights (one 6 ft & three 4 ft nets)
- 19 largemouth bass were transferred to Horn Lake.

#### Baldwin, R. 1980 An **Evaluation of the Success of Largemouth Bass Introductions** into Dinner Lake, Carling Township, and Mead Lake, Monteith Township, Parry Sound District

• Successful spawning was noted and the introduction is considered successful

Thurston, L. 1978 Largemouth Bass Introductions in the Parry Sound District 1976-78

• In 1976 a total of 219 adult largemouth bass were transferred from Martin L as well as 15 smallmouth bass.

Management Prescription: