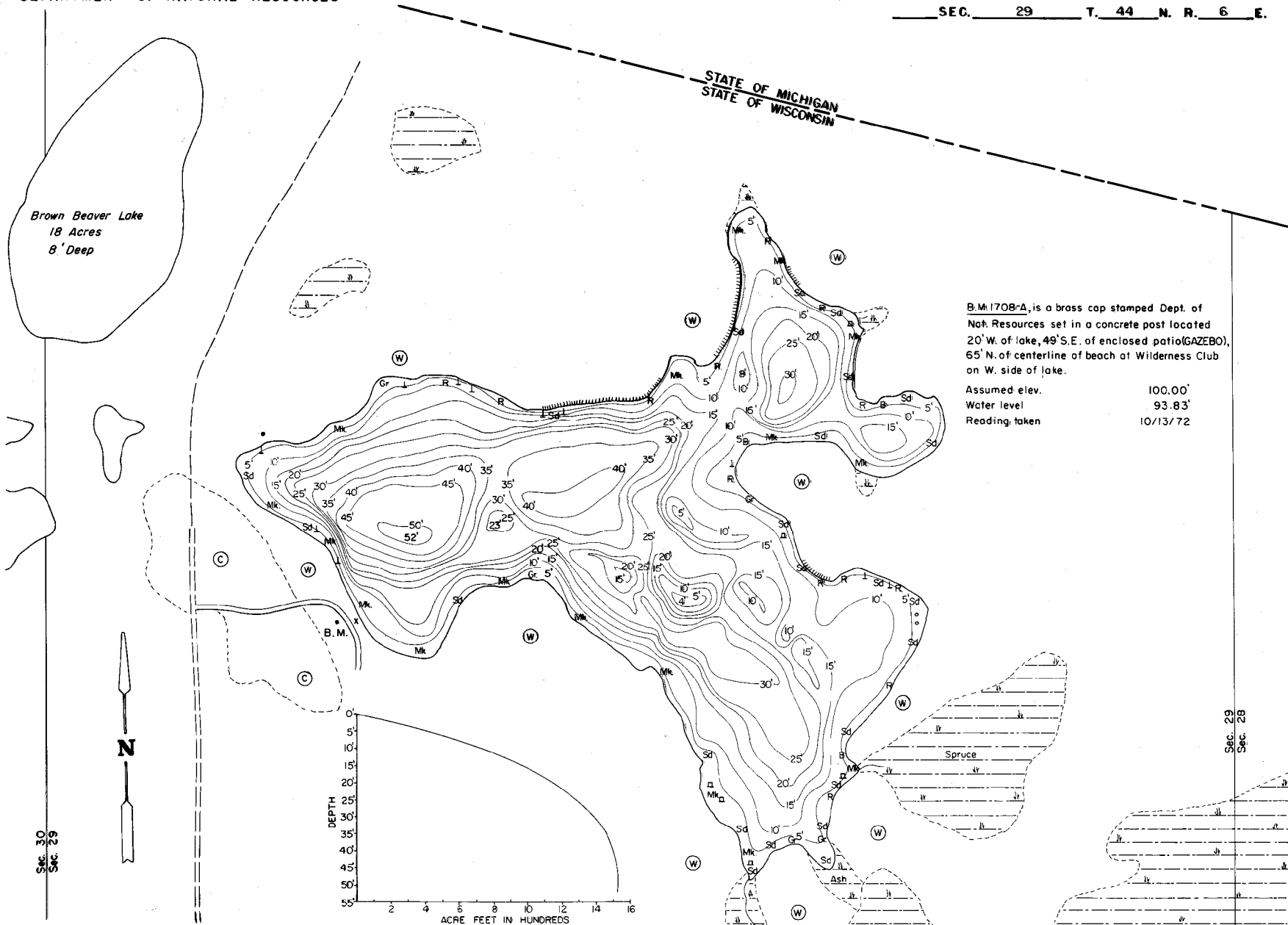


STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

LAKE SURVEY MAP

MURPHY LAKE
VILAS COUNTY
SEC. 29 T. 44 N. R. 6 E.

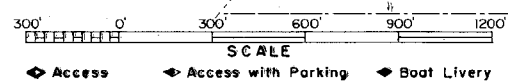


B.M. 1708-A, is a brass cap stamped Dept. of Nat. Resources set in a concrete post located 20' W. of lake, 49' S.E. of enclosed patio (GAZEBO), 65' N. of centerline of beach at Wilderness Club on W. side of lake.

Assumed elev. 100.00'
Water level 93.83'
Reading taken 10/13/72

EQUIPMENT RECORDING SONAR MAPPED JUNE 1971

- | TOPOGRAPHIC SYMBOLS | | LAKE BOTTOM SYMBOLS | |
|-----------------------|----------------------------|---------------------|-------------------------------|
| (B) Brush | () Steep slope | P. Peat | (B) Boulders |
| (PW) Partially wooded | (---) Indefinite shoreline | Mk. Muck | (S) Stumps & Snags |
| (W) Wooded | () Marsh | C. Clay | (X) Rock danger to navigation |
| (C) Cleared | (S) Spring | M. Marl | (T) Submergent vegetation |
| (P) Pastured | (---) Intermittent stream | Sd. Sand | (V) Emergent vegetation |
| (A) Agricultural | (---) Permanent inlet | Sl. Silt | (F) Floating vegetation |
| B.M. Bench Mark | (---) Permanent outlet | Gr. Gravel | (B) Brush shelters |



SPECIES OF FISH	Abundance		
	Abundant	Common	Present
Muskie			X
N. Pike			X
Walleye			X
L.M. Bass			X
S.M. Bass			X
Bullfinch	X		

WATER AREA 80.5 ACRES
 UNDER 3 FT. 6.2 %
 OVER 20 FT. 40 %
 MAX. DEPTH 52 FEET.
 TOTAL ALK. 4 P.P.M.
 VOLUME 1522.6 ACRE FT.
 CHASSING

Sec. 29
Sec. 28

Sec. 30
Sec. 29