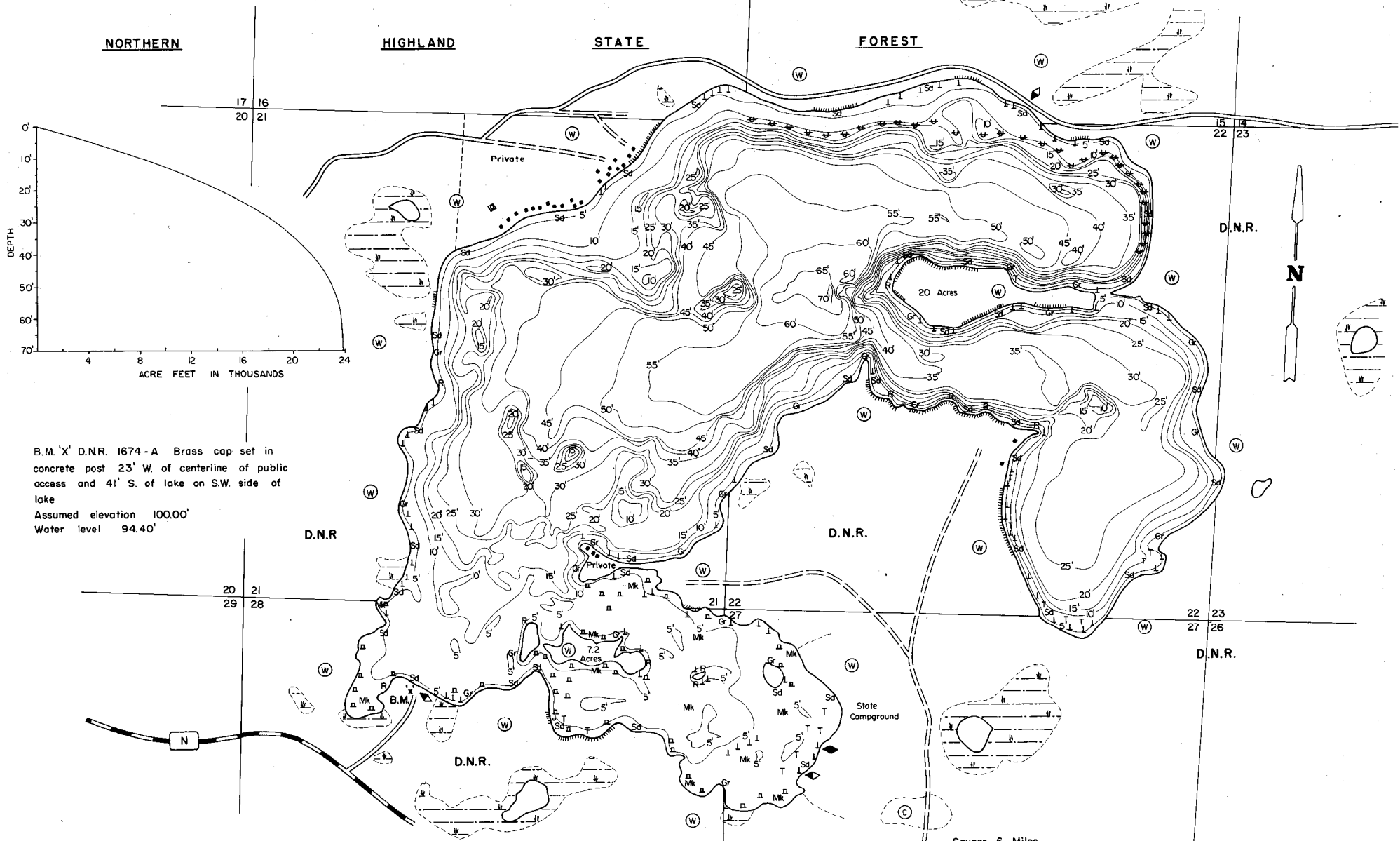


STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

LAKE SURVEY MAP

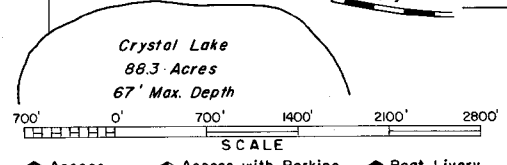
BIG MUSKELLUNGE LAKE
VILAS COUNTY
SEC. 15, 16, 21, 22, 27, 28T. 41 N. R. 7 E.



B.M. 'X' D.N.R. 1674 - A Brass cap set in concrete post 23' W. of centerline of public access and 41' S. of lake on S.W. side of lake
Assumed elevation 100.00'
Water level 94.40'

EQUIPMENT RECORDING SONAR MAPPED MONTH YEAR

- | | | | |
|-----------------------|---------------------------|---------------------|-----------------------------|
| TOPOGRAPHIC SYMBOLS | | LAKE BOTTOM SYMBOLS | |
| (B) Brush | Steep slope | P. Peat | B. Boulders |
| (PW) Partially wooded | ~ Indefinite shoreline | Mk. Muck | ⊙ Stumps & Snags |
| (W) Wooded | ~ Marsh | C. Clay | ⊙ Rock danger to navigation |
| (C) Cleared | ~ Spring | M. Marl | T Submergent vegetation |
| (P) Pastured | ~ Intermittent stream | Sd. Sand | J Emergent vegetation |
| (A) Agricultural | ~ Permanent inlet | Sl. Silt | ⊙ Floating vegetation |
| B.M. Bench Mark | ~ Permanent outlet | Gr. Gravel | ⊙ Brush shelters |
| ■ Dwelling | ~ Dam | R. Rubble | |
| ⊙ Resort | ~ D.N.R. State owned land | Br. Bedrock | |
| ⊙ Camp | | | |



Drawn by: C. Holt
Field work by: J. Smith

SPECIES OF FISH	Abundance	
	Abundant	Present
Muskie	X	
N. Pike	X	
Walleye	X	
L.M. Bass	X	
S.M. Bass	X	
Panfish	X	
Trot		
Cisco		X

WATER AREA 930 ACRES
UNDER 3 FT. 7.2 %
OVER 20 FT. 56 %
MAX. DEPTH 70 FEET.
TOTAL ALK. 21 P.P.M.
VOLUME 23,804 ACRE FT.
MAIN SHORELINE 8.24 MI.
ISLAND SHORELINE 2.00 MI.