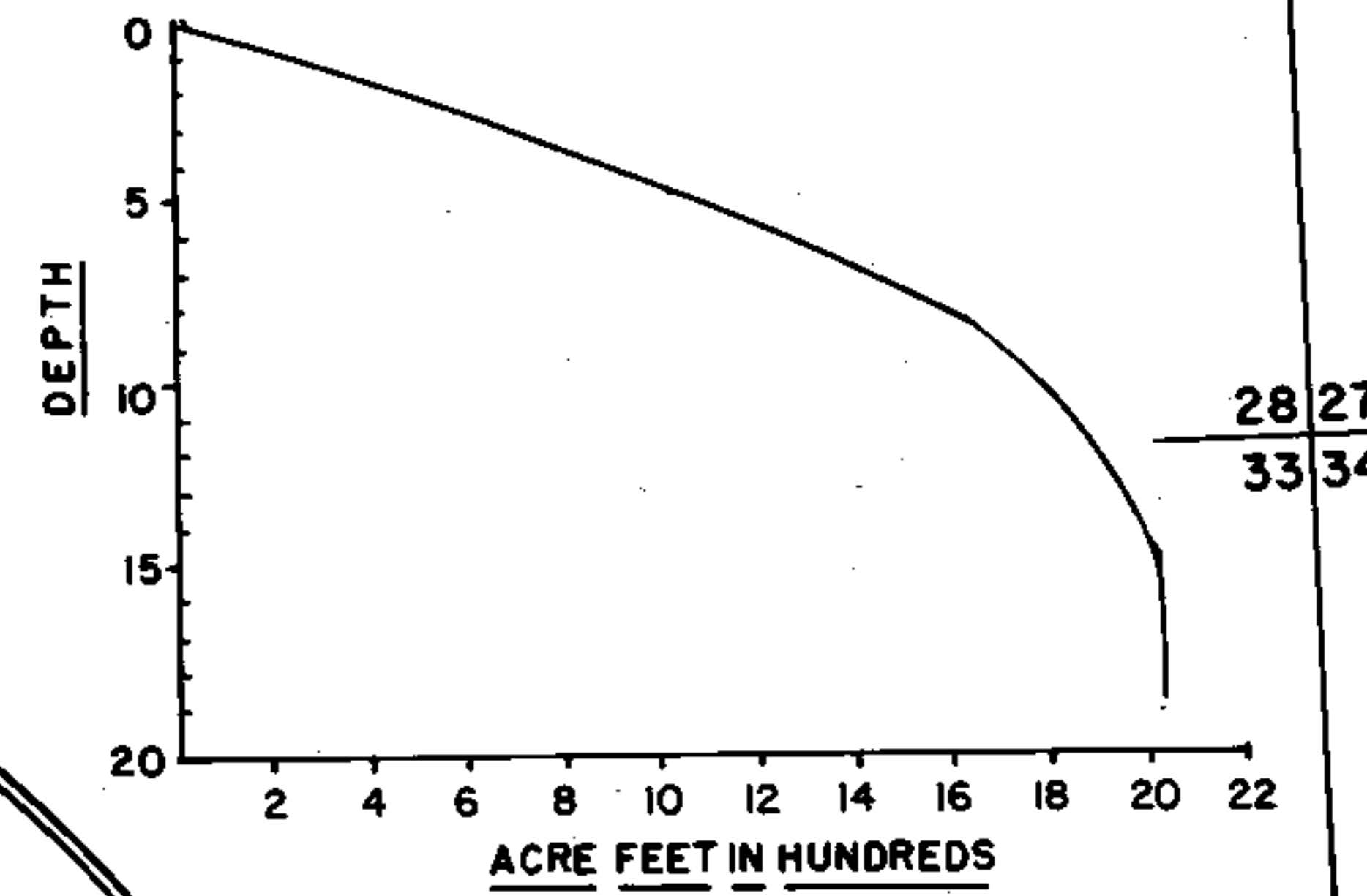
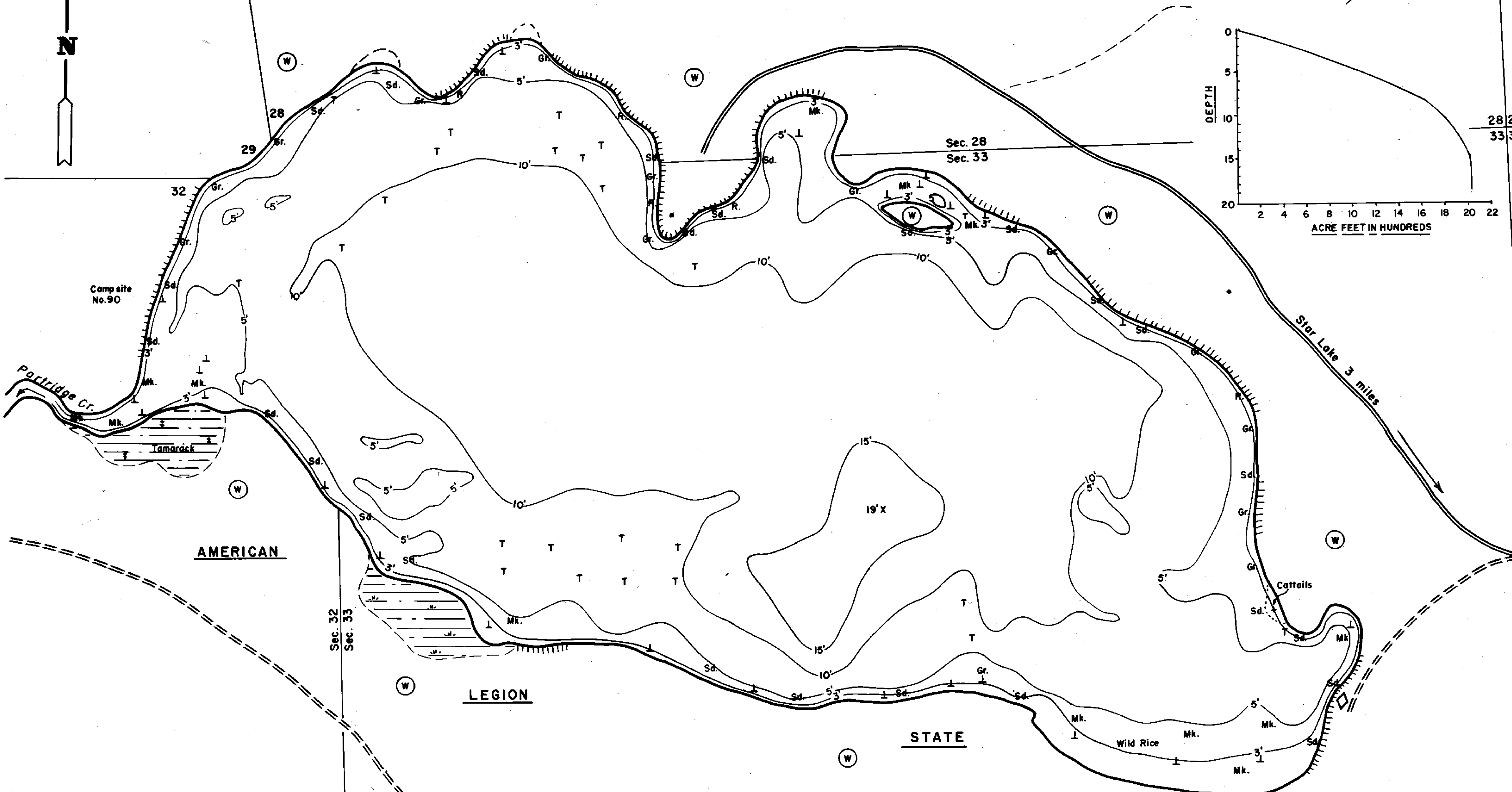


LAKE SURVEY MAP

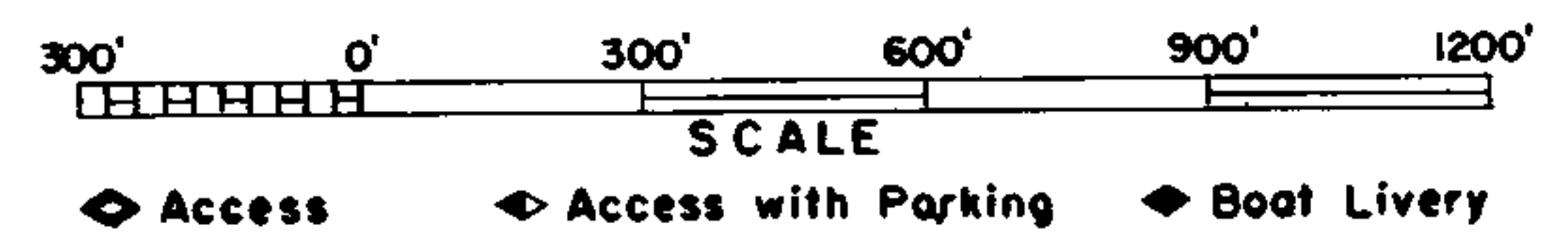


NORTHERN HIGHLAND



T.B.M. "X" is a square nail in a 12" spruce
just north of boat landing.
Assumed elevation = 100.00'
Water level = 97.13'

EQUIPMENT RECORDING SONAR MAPPED		JUNE 1977	
TOPOGRAPHIC SYMBOLS		LAKE BOTTOM SYMBOLS	
● Brush	∩∩∩∩ Steep slope	P. Peat	B Boulders
● Partially wooded	∞ Indefinite shoreline	Mk. Muck	⊙ Stumps & Snags
● Wooded	∞∞∞∞ Marsh	C. Clay	⊙ Rock danger to navigation
● Cleared	∞∞∞∞ Spring	M. Marl	T Submergent vegetation
● Partially cleared	∞∞∞∞ Intermittent stream	Sd. Sand	⊥ Emergent vegetation
● Agricultural	∞∞∞∞ Permanent inlet	Sl. Silt	∞ Floating vegetation
● Wet brush	∞∞∞∞ Permanent outlet	Gr. Gravel	∞ Brush shelters
● Wet brush	∞∞∞∞ Dam	R. Rubble	
● Wet brush	∞∞∞∞ Shale covered sand	Bc. Bedrock	
● Wet brush			
● Wet brush			
● Wet brush			



Drawn by: R. Williams
Field work by: K. Arnold, J. Smith, K. Montr

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

WATER AREA 233.82 ACRES
 UNDER 3 FT. 5 %
 OVER 20 FT. 0 %
 MAX. DEPTH 19 FEET.
 TOTAL ALK. 48 P.P.M.
 VOLUME 2,118.81 ACRE FT.
 MAIN SHORELINE 2.9 MI.
 ISLAND SHORELINE .14 MI.

Source: Wisconsin Department of Natural Resources 608-266-2621
Partridge Lake - Vilas County, Wisconsin DNR Lake Map
Date – Jun 1977 - Historical Lake Map - Not for Navigation
A Public Document - Please Identify the Source when using it.