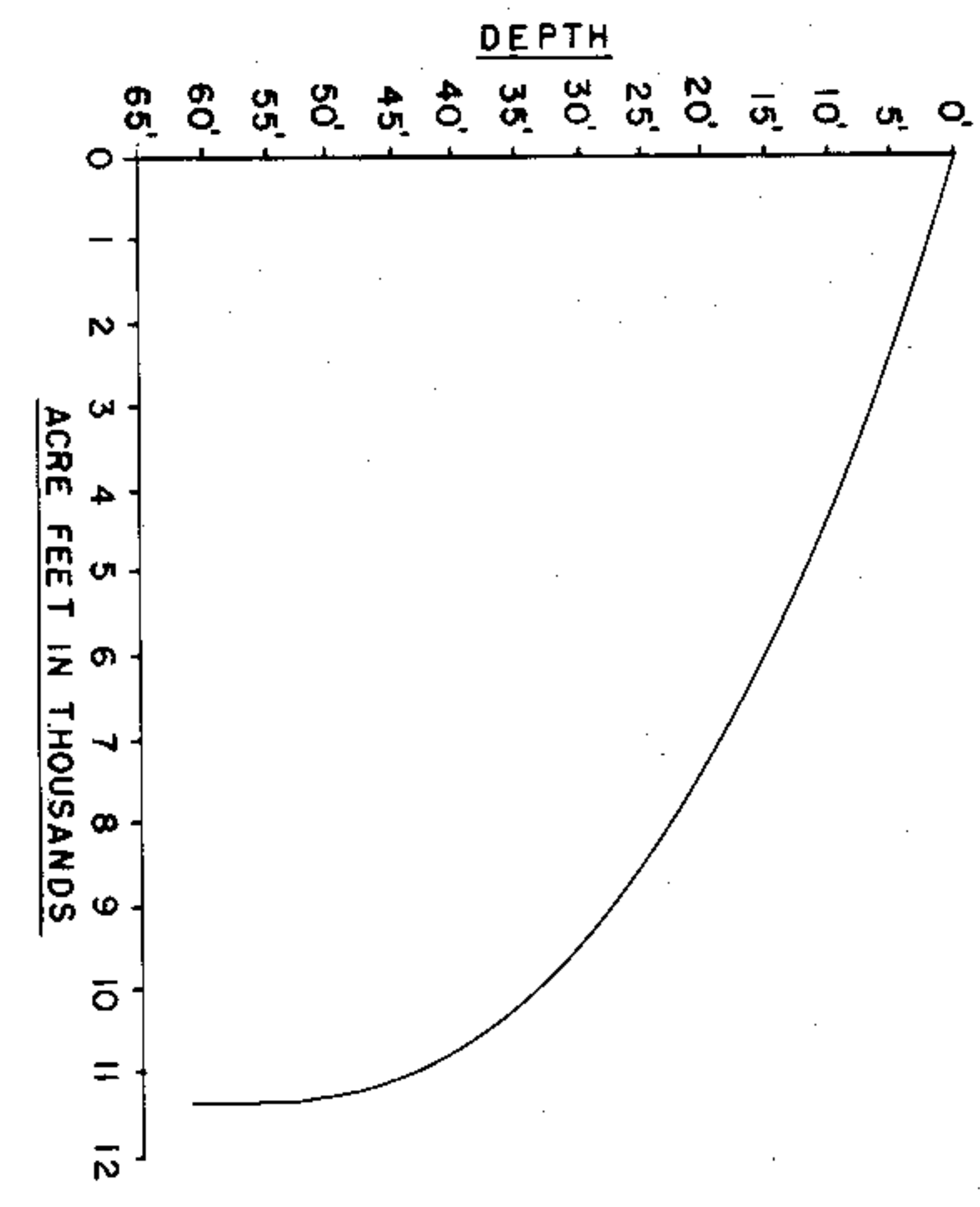


POWELL MARSH
WILDLIFE AREA



Little Star Lake
245.1 Acres
67' Max. Depth



Sheet "1"
Sheet "2"

EQUIPMENT RECORDING SONAR MAPPED AUG. 1977
MONTH YEAR

TOPOGRAPHIC SYMBOLS		LAKE BOTTOM SYMBOLS	
(B) Brush	Steep slope	P. Peat	B Boulders
(PW) Partially wooded	~ Indefinite shoreline	Mk. Muck	o 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	l Emergent vegetation
(A) Agricultural	Permanent inlet	St. Silt	f 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			

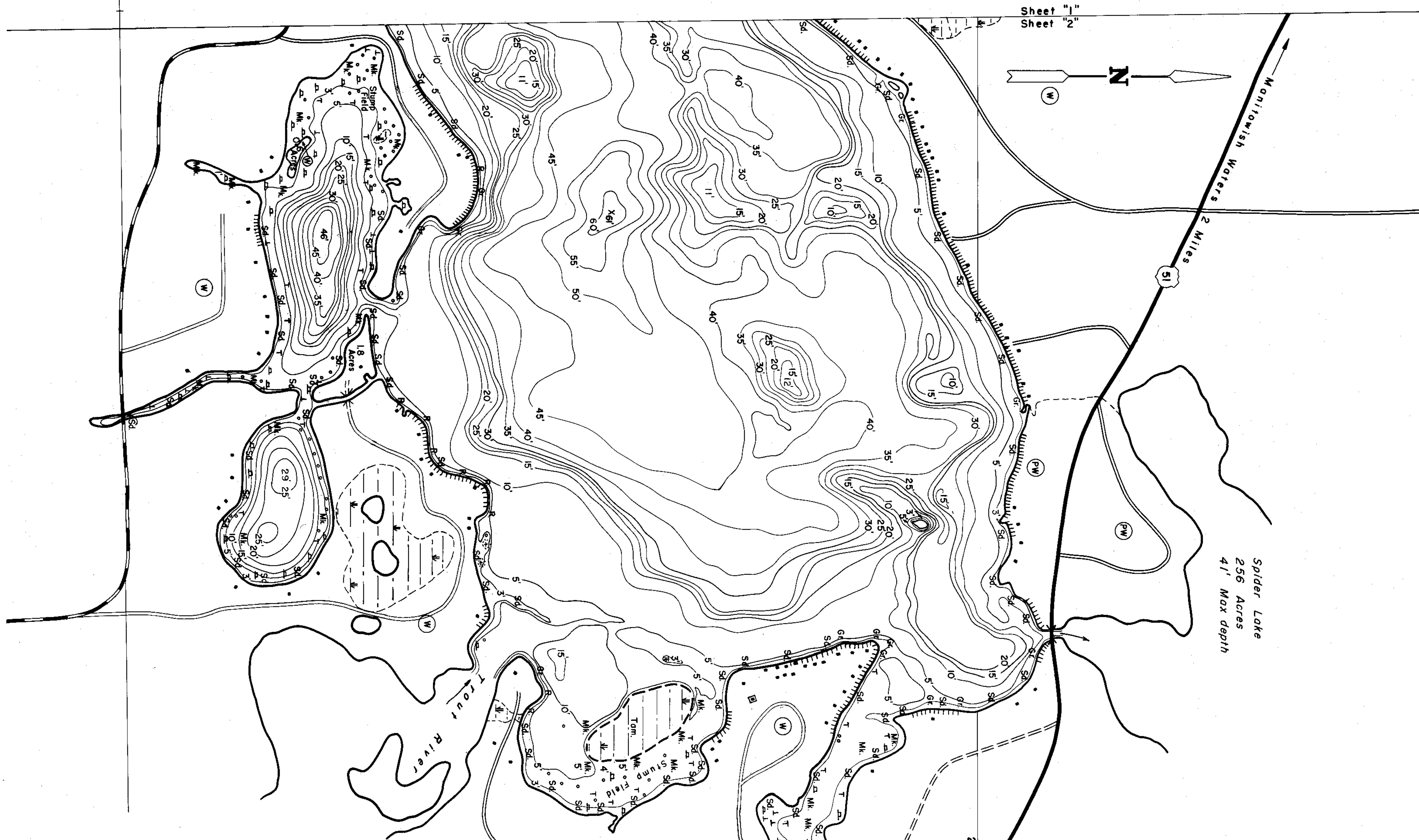


Access Access with Parking Boat Livery

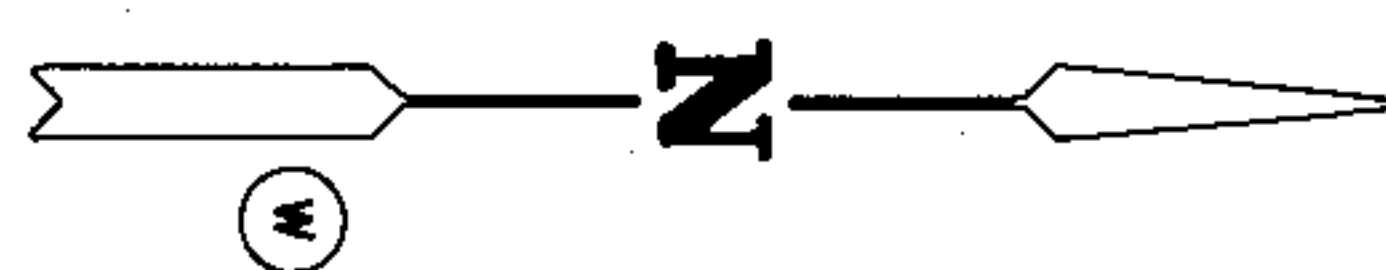
Drawn by: G. Thuesen
Field work by: J. Smith, K. Arnold

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

WATER AREA 495.5 ACRES
UNDER 3 FT. 7.08 %
OVER 20 FT. 52.55 %
MAX. DEPTH 61 FEET.
TOTAL ALK. 36 P.P.M.
VOLUME 11351.34 ACRE FT.
MAIN SHORELINE 7.3 MI.
ISLAND SHORELINE 0.3 MI.



Sheet "1"
Sheet "2"



Manitowish Waters
2 Miles

Spider Lake
256 Acres
41' Max depth

EQUIPMENT RECORDING SONAR MAPPED AUG 1977

- | 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 | ⊥ Emergent vegetation |
| (A) Agricultural | Permanent inlet | St. 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 | | | |



Access Access with Parking Boat Livery

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