

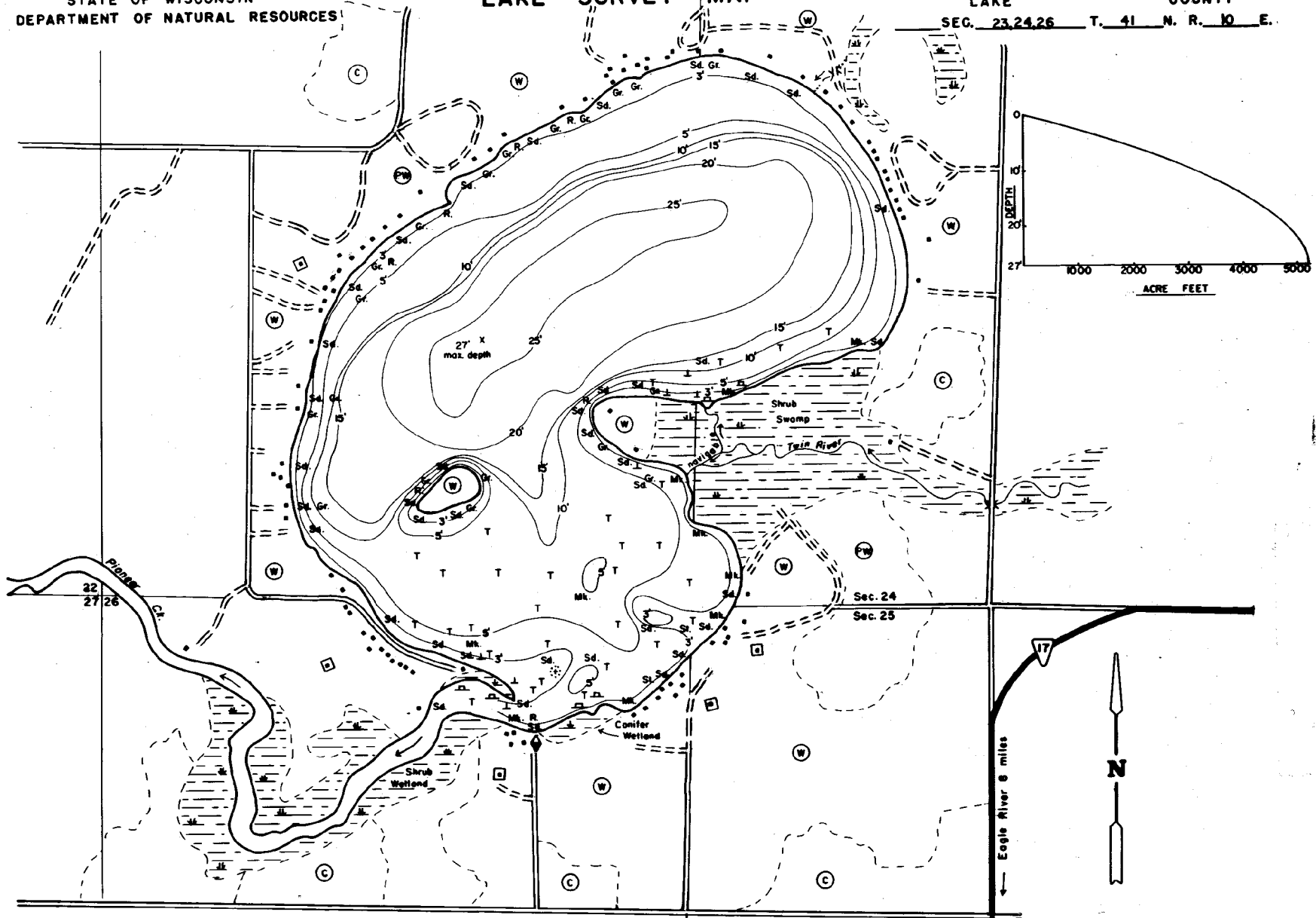
STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

LAKE SURVEY MAP

PIONEER
LAKE

VILAS
COUNTY

SEC. 23, 24, 26 T. 41 N. R. 10 E.



EQUIPMENT RECORDING SONAR MAPPED JUNE 1969
MONTH YEAR

- | TOPOGRAPHIC SYMBOLS | | LAKE BOTTOM SYMBOLS | |
|---------------------|------------------------|---------------------|-----------------------------|
| ① Brush | ∩∩∩∩∩ Steep slope | P. Peat | B Boulders |
| ② Partly wooded | — Indefinite shoreline | Mk. Muck | ⊙ Stumps & Snags |
| ③ Wooded | ⊖ Marsh | C. Clay | ⊙ Rock danger to navigation |
| ④ Cleared | ⊖ Spring | M. Marl | T Submergent vegetation |
| ⑤ Pastured | ⊖ Intermittent stream | Sd. Sand | ⊖ Emergent vegetation |
| ⑥ Agricultural | ⊖ Permanent inlet | Sl. Silt | ⊖ Floating vegetation |
| ⑦ D.M. Beach (Shut) | ⊖ Permanent outlet | Gr. Gravel | ⊖ Brush shelters |
| ⑧ Beaching | ⊖ Dam | R. Rubble | |



Access Access with Parking Boat Livery

Drawn by: T. Ginder

| SPECIES OF FISH | |
|-----------------|---------|
| Abundance | Present |
| Muskie | X |
| N. Pike | X |
| Walleye | X |
| L. M. Bass | X |
| S. M. Bass | X |
| Perch | X |
| Trout | |

WATER AREA 126.84 ACRES
 UNDER 3 FT. 9 %
 OVER 20 FT. 25 %
 MAX. DEPTH 27 FEET.
 TOTAL ALK. 40 P.P.M.
 VOLUME 5146.53 ACRE FT.
 SHORELINE 3.70 MILES
 WITH ISLAND 4.00 MILES