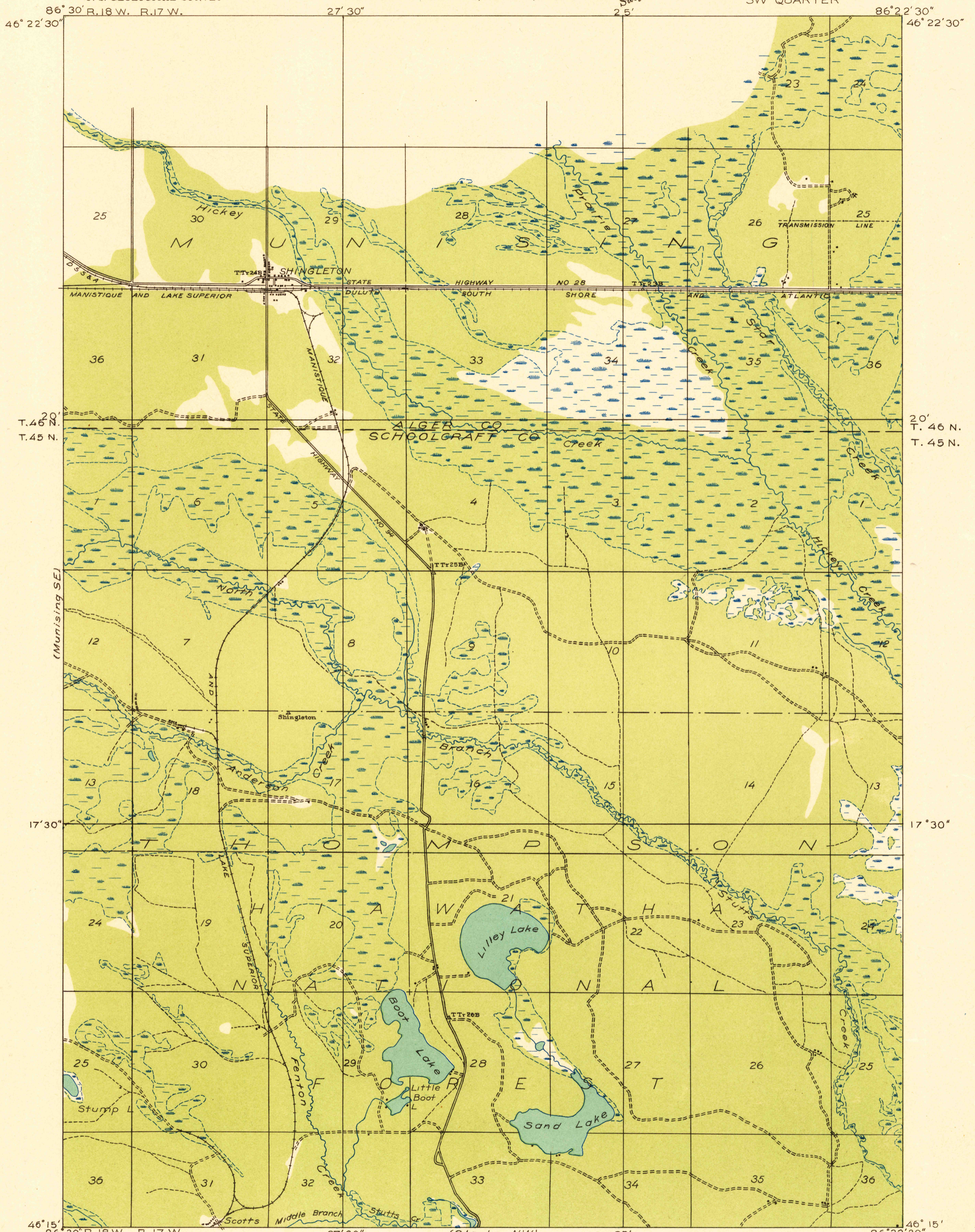


DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

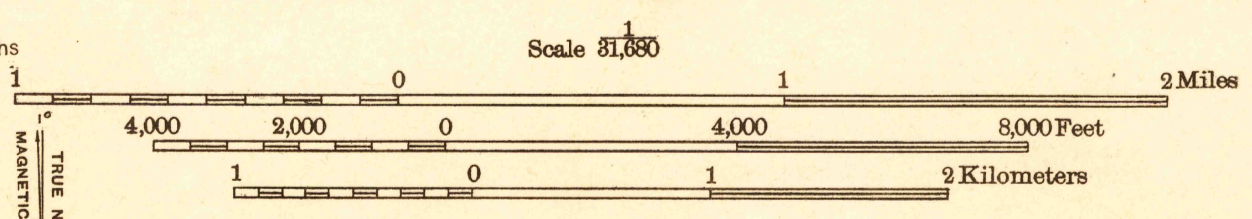
STATE OF MICHIGAN
DEPARTMENT OF CONSERVATION
GEO. R. HOGARTH, DIRECTOR
GEOLOGICAL SURVEY DIVISION, R. A. SMITH, STATE GEOLOGIST

Advance sheet
Subject to correction

MICHIGAN
SHINGLETON QUADRANGLE
SW QUARTER



86° 30' R. 18 W. R. 17 W.
46° 22' 30"
46° 15'
Glenn S. Smith, Division Engineer
Compiled in part from aerial photographs
taken by Air Corps, U. S. Army
Control by U. S. Geological Survey and
U. S. Lake Survey
Surveyed in 1931



APPROXIMATE MEAN
DECLINATION, 1931

USGS
Historical File
Topographic Division

SHINGLETON, MICH.
SW

Polyconic projection. North American datum

46° 15'
86° 22' 30" (Steuben NE)