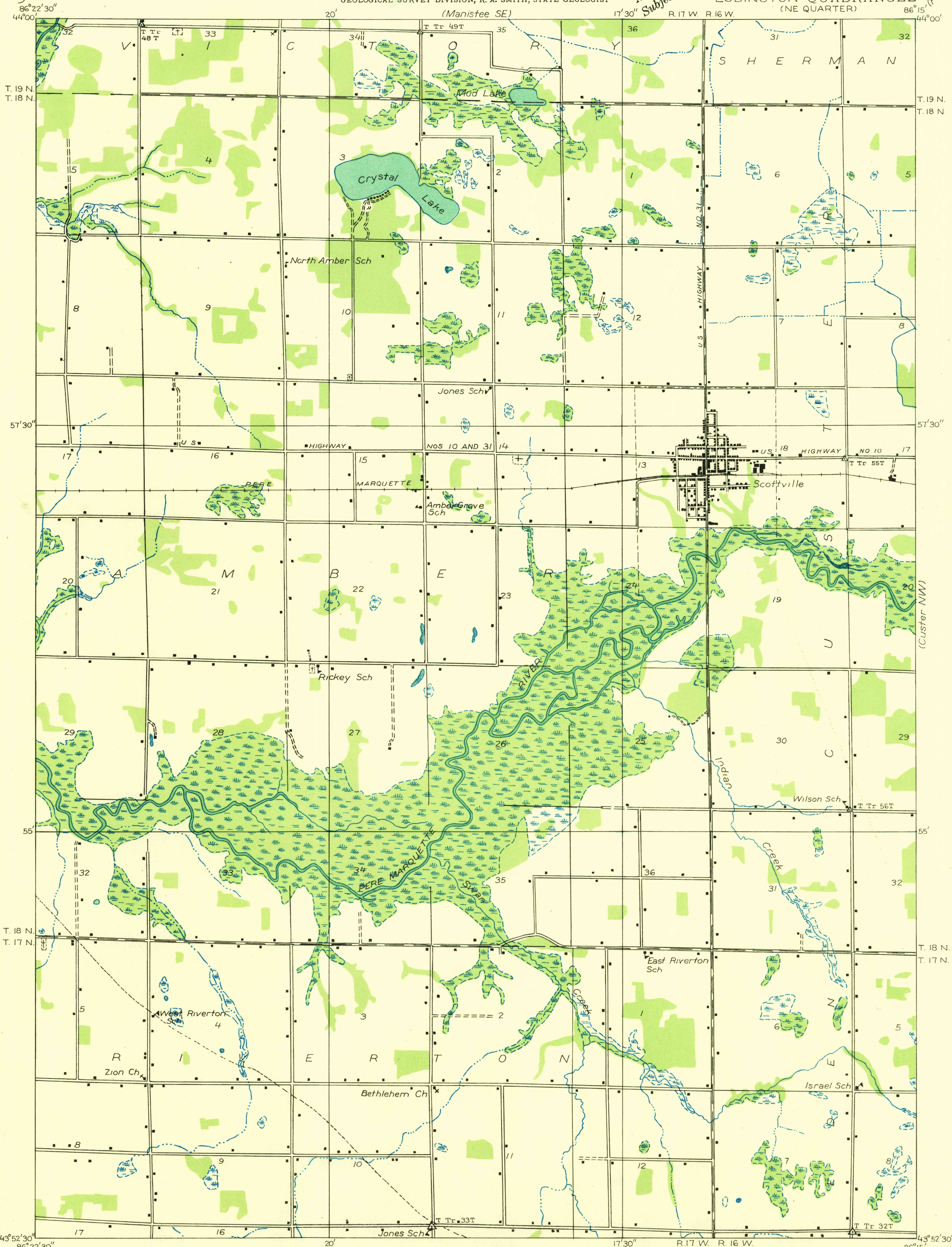


DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

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

MICHIGAN
(MASON COUNTY)
LUDINGTON QUADRANGLE
(NE QUARTER)

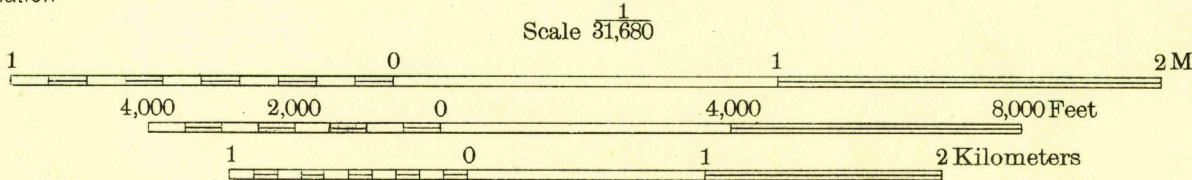
Advance sheet
Subject to correction



Glenn S. Smith, Division Engineer
Compiled by U. S. Geological Survey after field examination
of aerial photographs taken by Air Corps, U. S. Army
Control by U. S. Geological Survey
Field examination in 1932

TRUE NORTH
MAGNETIC NORTH
0°

APPROXIMATE MEAN
DECLINATION, 1932



Polyconic projection. North American datum

USGS
Historical File
Topographic Division

LUDINGTON, MICH.
(NE)

(Manistee SW)

(Freesoil SW)

(Custer NW)

(Custer SW)