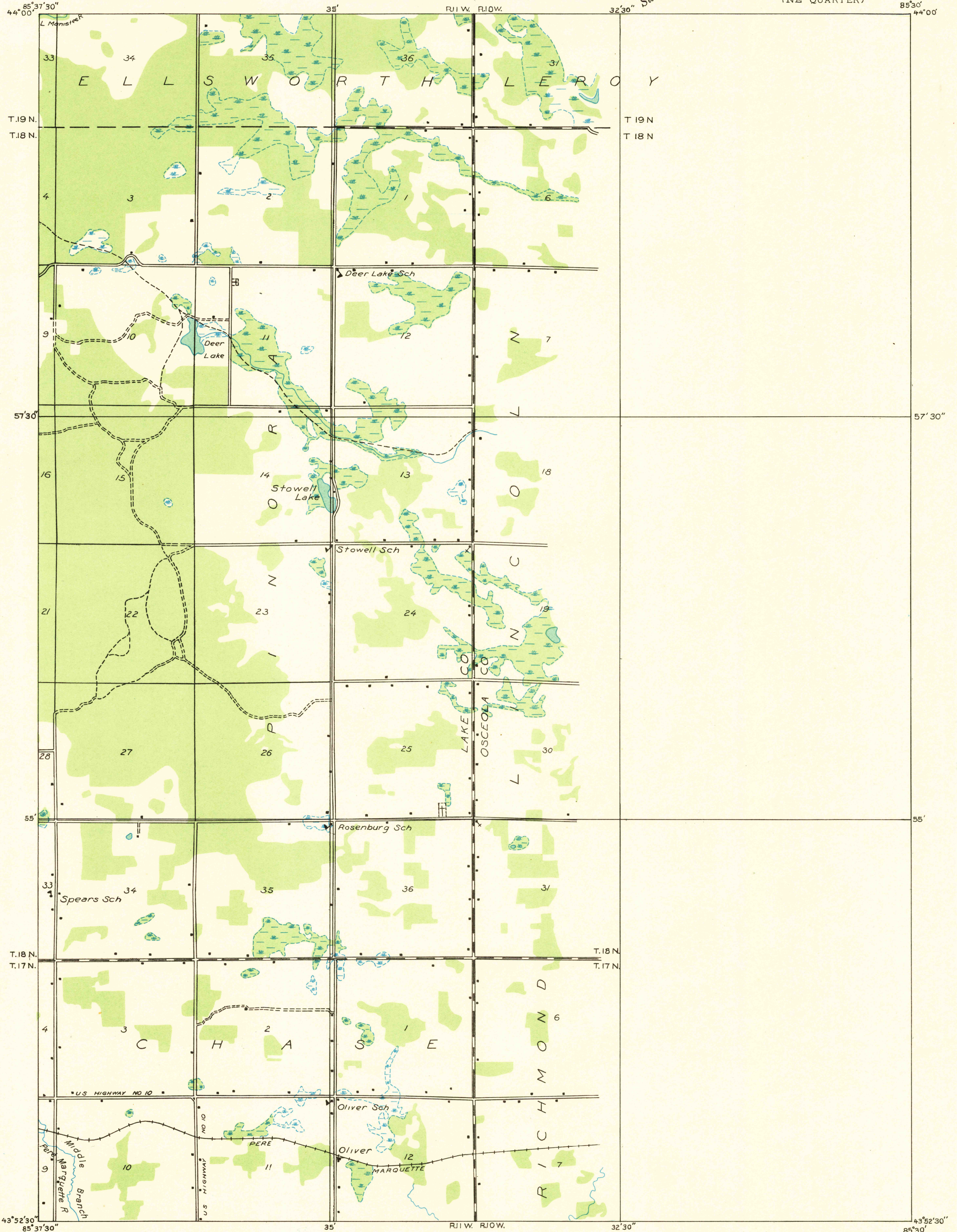


DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

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

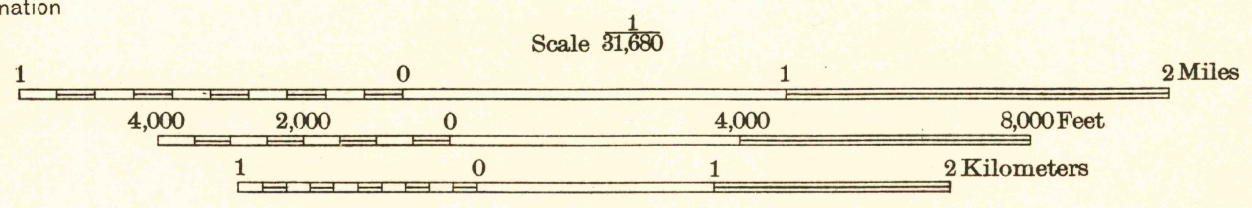
MICHIGAN
CHASE QUADRANGLE
(NE QUARTER)

Advance sheet.
Subject to correction.

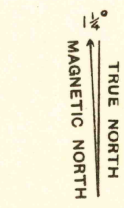


Glenn S. Smith, Division Engineer
Compiled by U. S. Geological Survey after field examination
of aerial photographs taken by Air Corps, U. S. Army
Control by U. S. Geological Survey
Field examination in 1931

Polyconic projection. North American datum



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APPROXIMATE MEAN
DECLINATION, 1931

CHASE, MICH
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