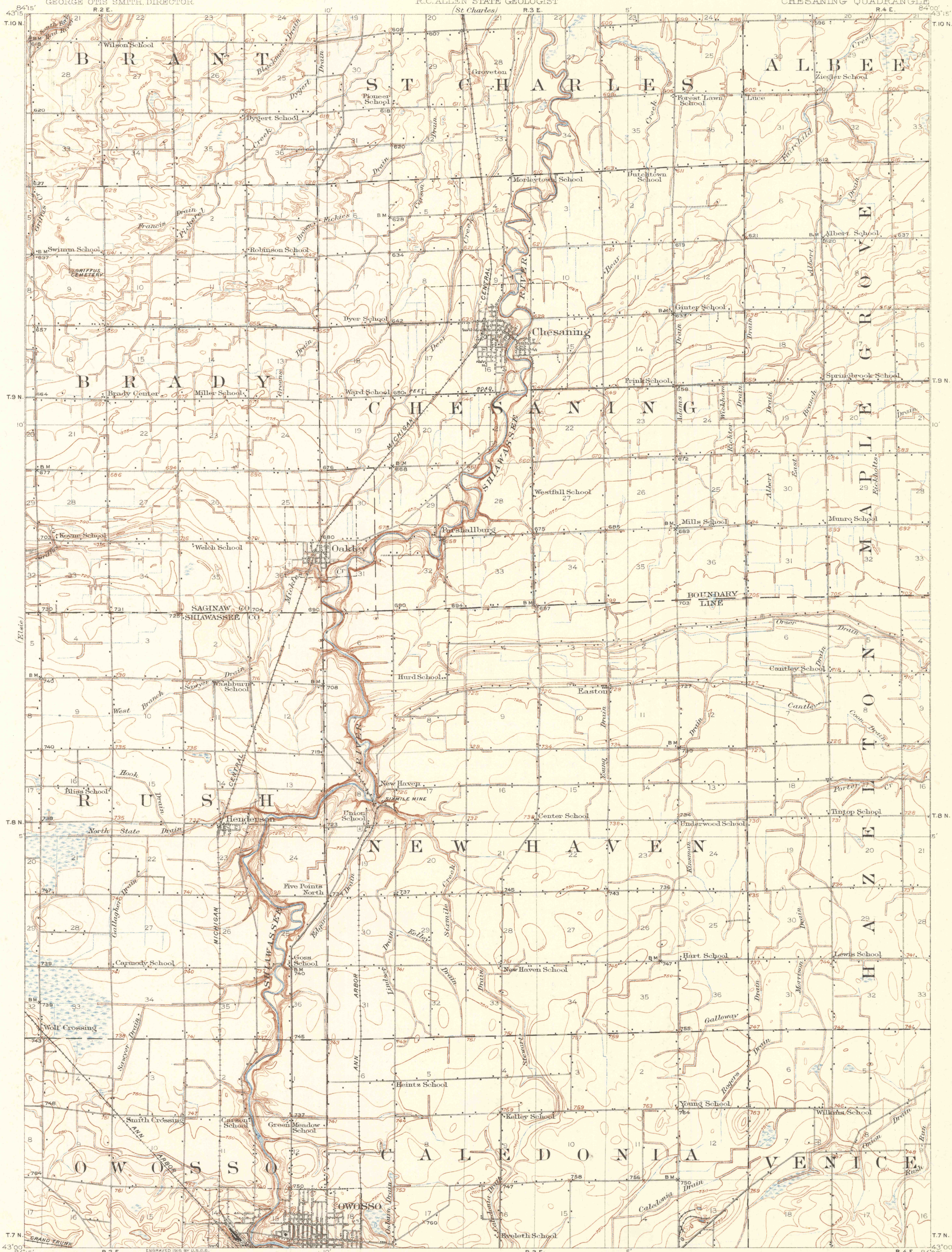


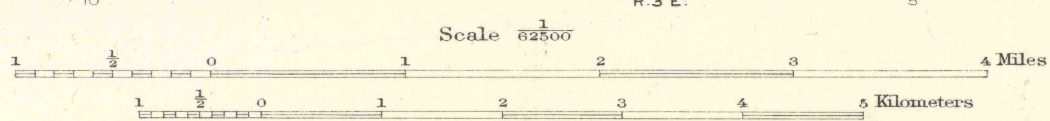
DEPARTMENT OF THE INTERIOR
FRANKLIN K. LANE, SECRETARY
U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

TOPOGRAPHY
STATE OF MICHIGAN
BOARD OF GEOLOGICAL SURVEY
R. C. ALLEN, STATE GEOLOGIST

MICHIGAN
CHESANING QUADRANGLE



R. B. Marshall, Chief Geographer.
W. H. Herron, Geographer in charge.
Topography by Robert Muldrow and E. L. Hain.
Control by J. H. Wilson and E. C. Bibbee.
Surveyed in 1915.



Contour interval 5 feet.
Datum is mean sea level.

Edition of 1917.

APPROXIMATE MEAN
DECLINATION 1915.

CHESANING