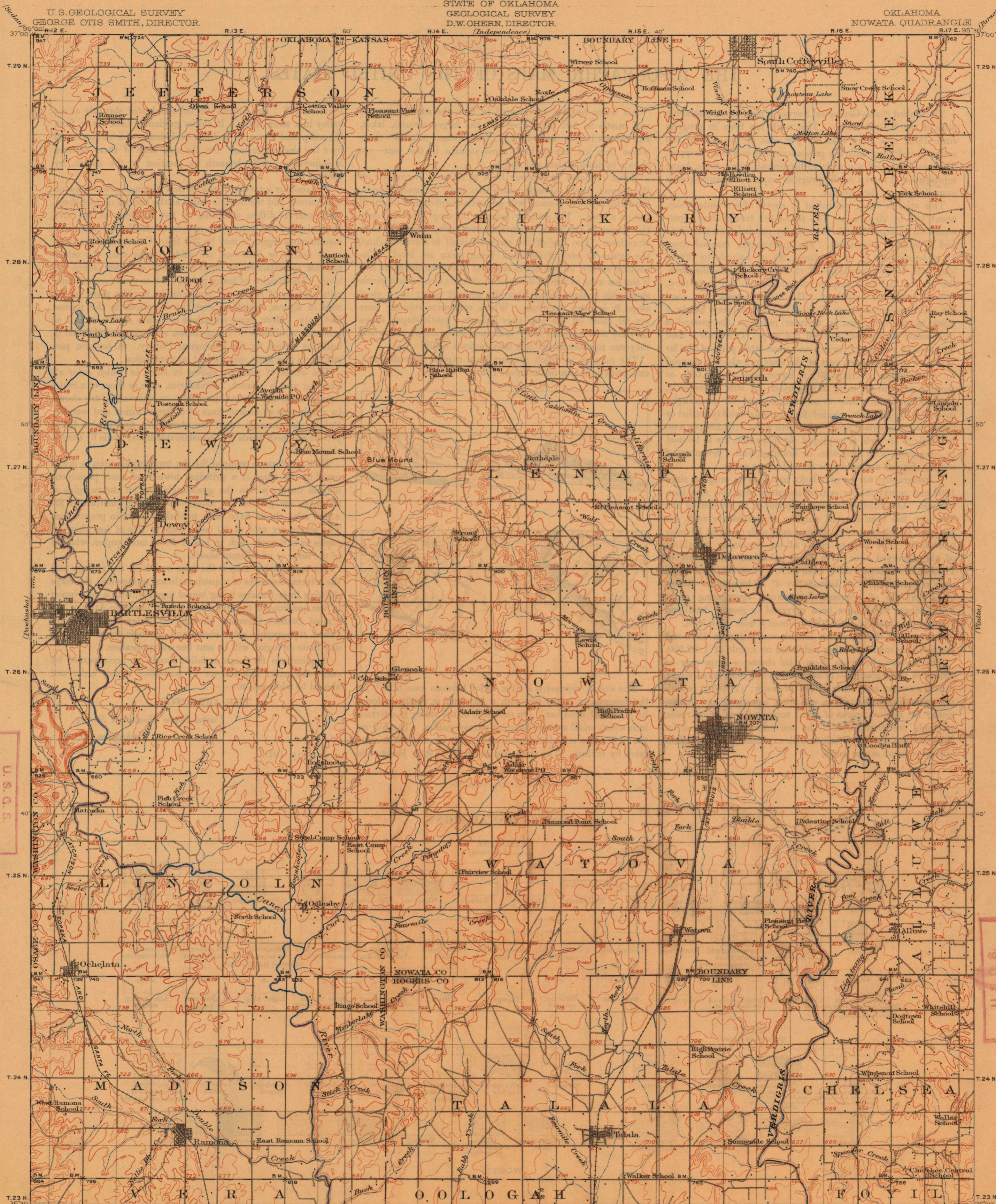


TOPOGRAPHY

STATE OF OKLAHOMA
GEOLOGICAL SURVEY
D.W. CHERN, DIRECTOR

OKLAHOMA
NOWATA QUADRANGLE

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR



U.S.G.S.
FILE COPY

U.S.G.S.
FILE COPY

R.B. Marshall, Chief Geographer.
Sledge Tatum, Geographer in charge.
Topography by Basil Duke, C.W. Rowell, Geo. W. Lucas,
C.J. Ballinger, and F.L. Whaley.
Control by C.F. Urquhart, C.B. Odell, and W.S.D. Moore.
Surveyed in 1912-1913.

Scale 1:25000
1 2 3 4 5 Miles
1 2 3 4 5 Kilometers
Contour interval 50 feet.
Datum is mean sea level.

USGS
Historical File
Topographic Division

Diagram of Township
6 5 4 3 2 1
7 8 9 10 11 12
13 14 15 16 17 18
19 20 21 22 23 24
25 26 27 28 29 30
31 32 33 34 35 36

Aug. 31, 1914. 3498.
NOWATA, Okla.