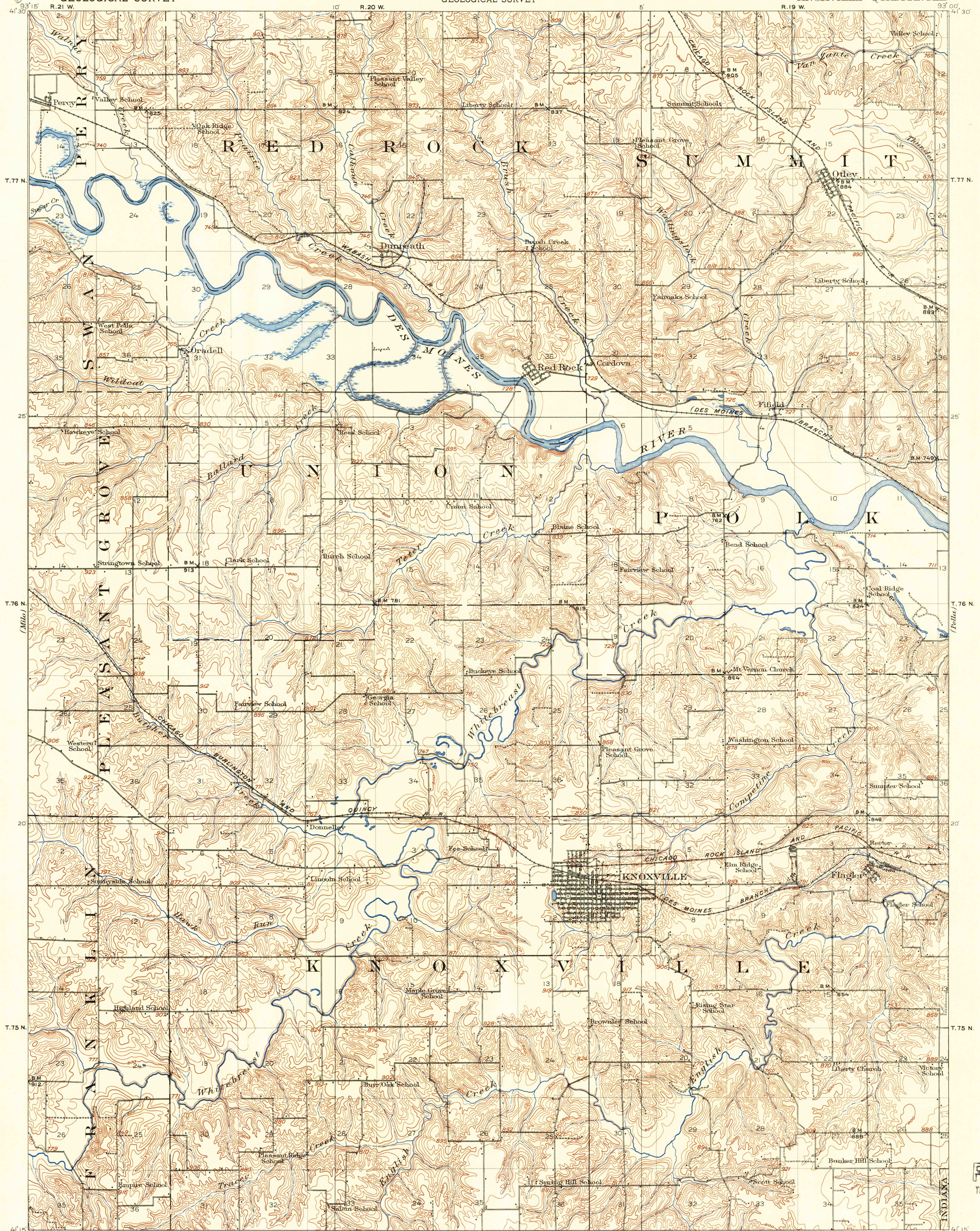


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF IOWA
REPRESENTED BY THE
GEOLOGICAL SURVEY

IOWA
(MARION COUNTY)
KNOXVILLE QUADRANGLE



R.B. Marshall, Chief Geographer.
W.H. Herron, Geographer in charge.
Topography by Merrill Hackett.
Control by J.R. Ellis and G.E. Heebink.
Surveyed in 1908-1909.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1908

SCALE 1:62,500
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1958
Polyconic projection. 1927 North American datum

KNOXVILLE, IOWA
N4115—W9300/15

1909

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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