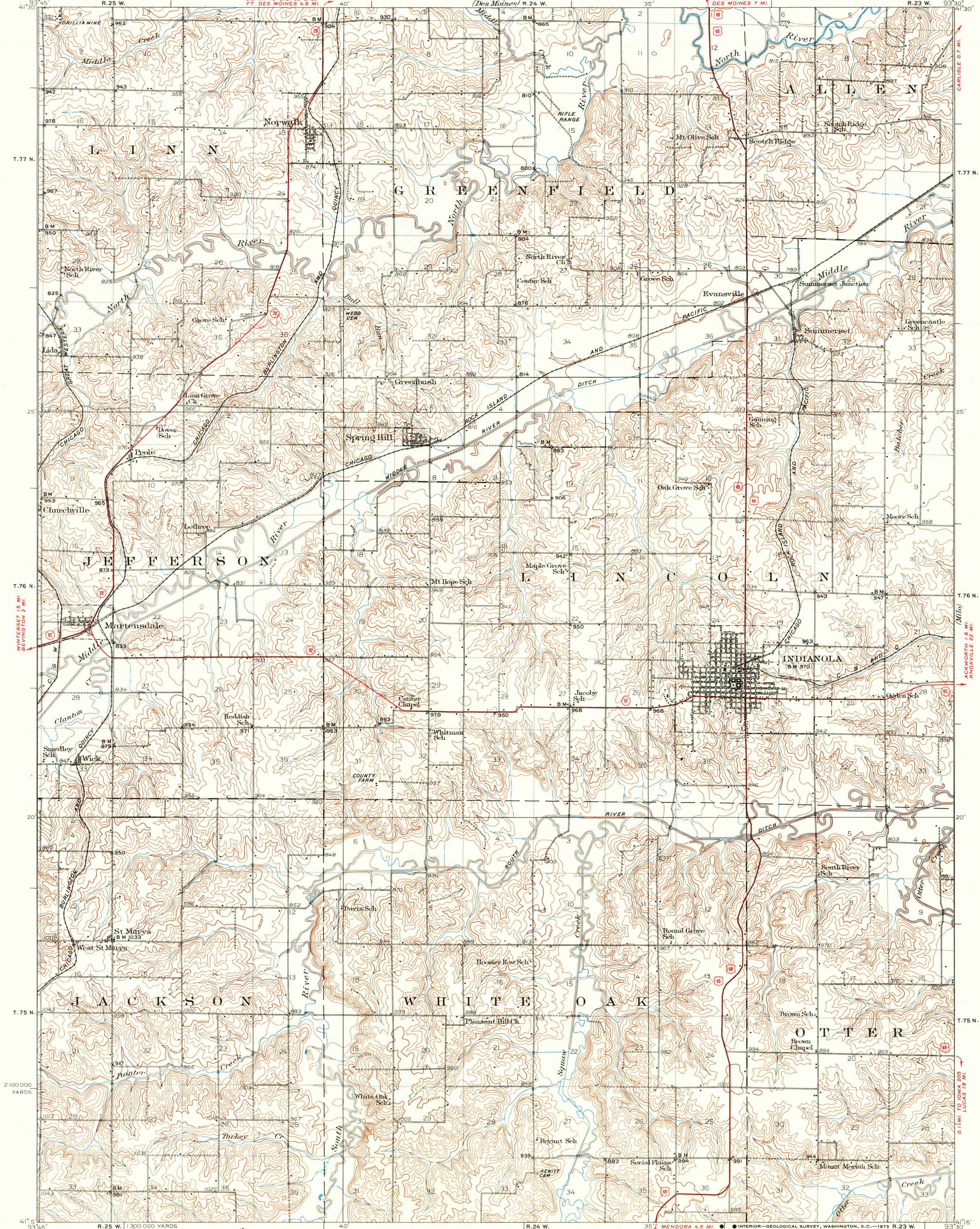


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF IOWA
GEOLOGICAL SURVEY

IOWA
(WARREN COUNTY)
INDIANOLA QUADRANGLE



Topography by F.L. Whaley
Control by U.S. Geological Survey
Surveyed in 1928

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Unimproved dirt ———
U.S. Route ——— State Route ———

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1928

SCALE 1:62,500
1 2 3 4 5
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
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1973 R.23 W.
Polyconic projection.
5000 yard grid based upon U.S. zone system, D

INDIANOLA, IOWA
Edition of 1931
reprinted 1973
N4115—W9330/15

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

BMR
order was
for T.O. 1-12-72

JAN 2 1973

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