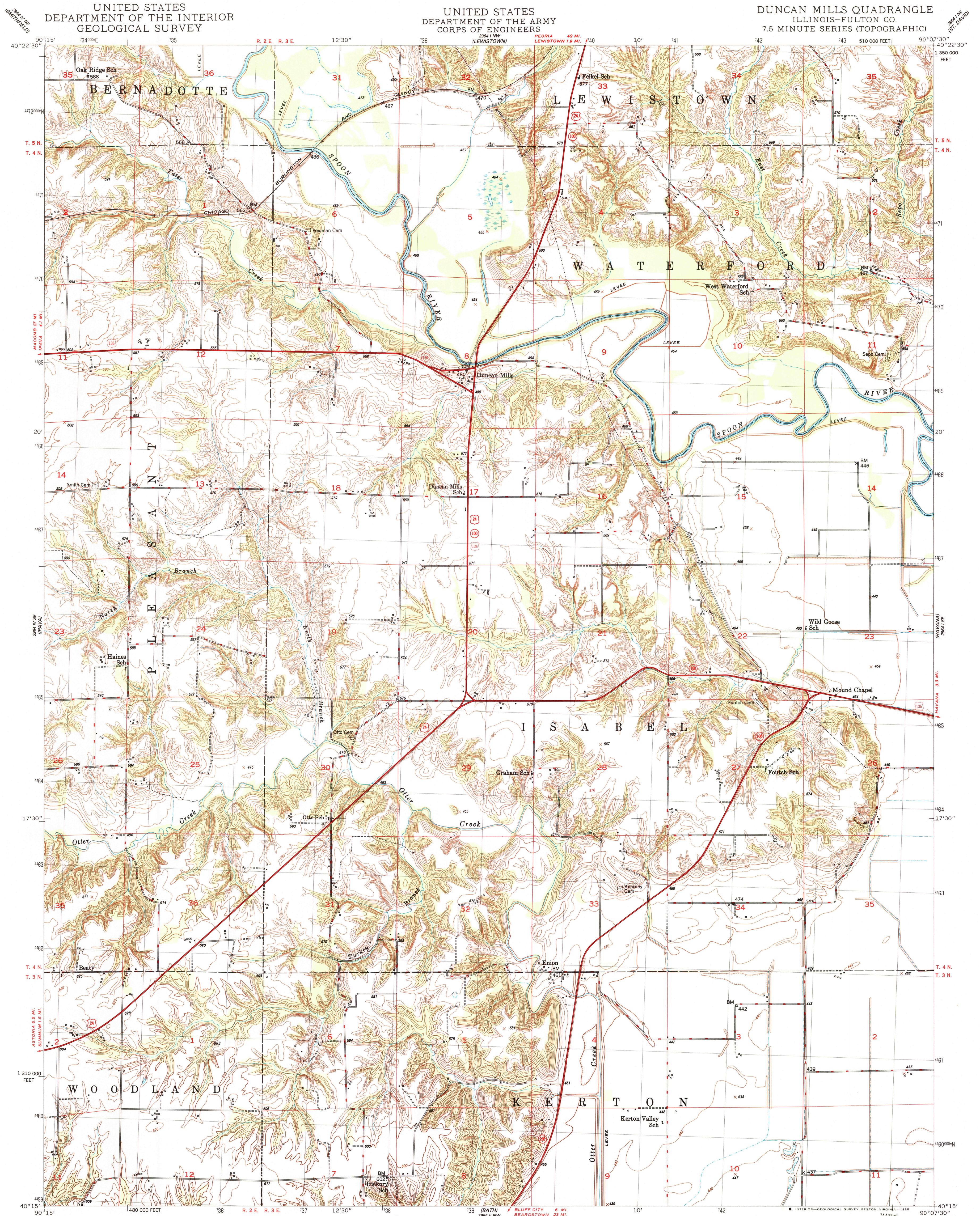




Mapped, edited, and published by the Geological Survey
Control by USCGS and USGS
Topography from aerial photographs by multiplex methods
and by plane-table surveys 1947
Aerial photographs taken 1946
Polyconic projection, 1927 North American Datum
10,000-foot grid based on Illinois Coordinate System,
West Zone
1000-meter Universal Transverse Mercator grid, zone 15
To place on the predicted North American Datum 1983,
move the projection lines 9 meters east
as shown by dashed corner ticks

UTM GRID AND 1947 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

QUADRANGLE LOCATION
DUNCAN MILLS, ILL.
40090-C2-TF-024
1948
DMA 2964 1 SW-SERIES V863

FEB 20 1986
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