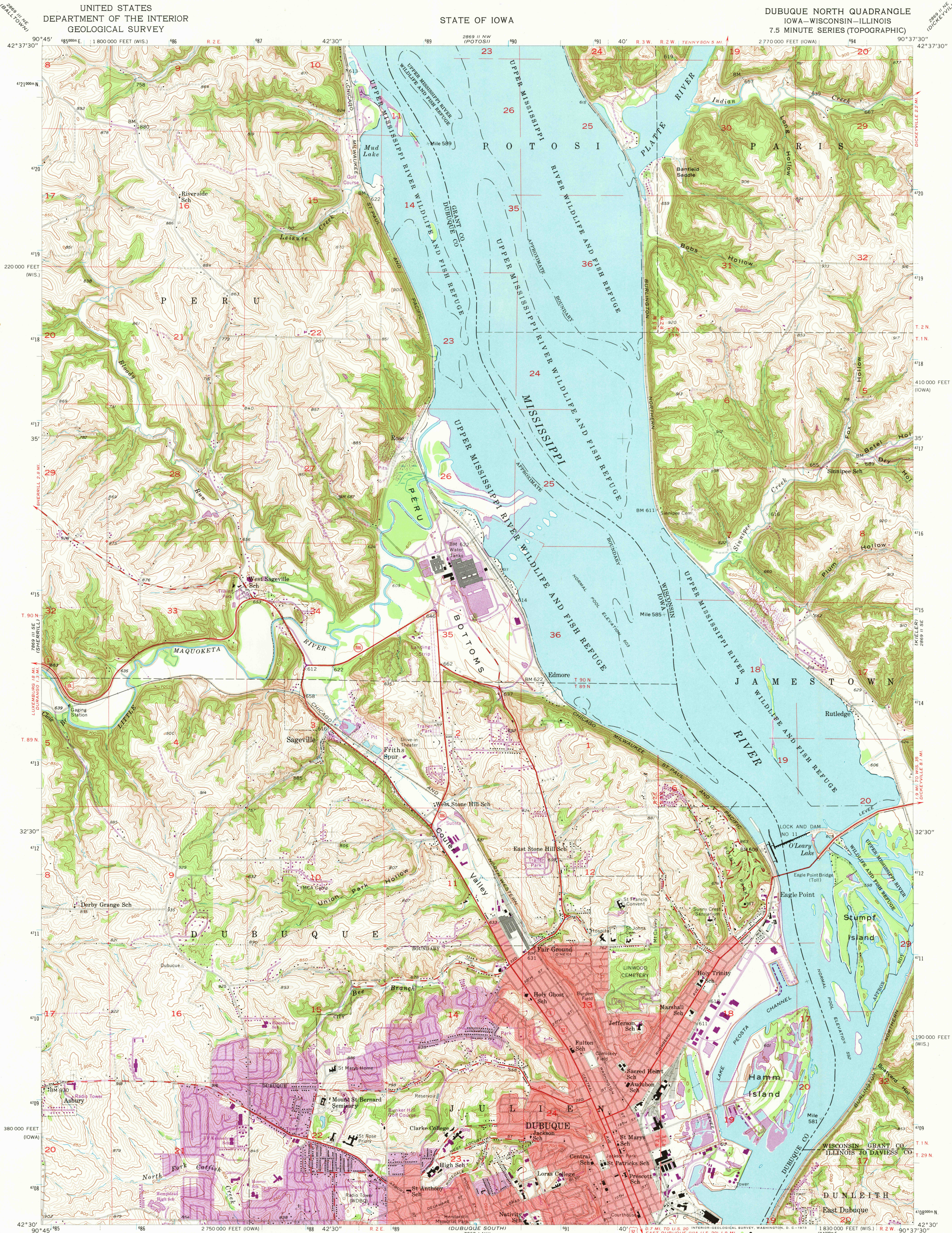




Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by photogrammetric methods
and in part by U. S. Corps of Engineers
Aerial photographs taken 1954. Field check 1956

Polyconic projection. 1927 North American datum

10,000-foot grids based on Iowa coordinate system, north zone

and Wisconsin coordinate system, south zone

100-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

Red tint indicates area in which only landmark buildings are shown

Revisions shown in purple compiled from aerial photographs
taken 1972. This information not field checked

Purple tint indicates extension of urban areas

SCALE 1:24 000

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 10 20 30 40 50 60 70 80 90 100 METERS

CONTOUR INTERVAL 10 FEET

DOTTED LINES REPRESENT 5-FOOT CONTOURS

DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———

Medium-duty ——— Unimproved dirt ———

U. S. Route State Route

IOWA

QUADRANGLE LOCATION

DUBUQUE NORTH, IOWA-WIS.-ILL.

N4230-W9037.5/7.5

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

1956

PHOTOREVISED 1972

AMS 7869 II SW-SERIES V876