UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

# MUSCATINE QUADRANGLE
IOWA—ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MUSCATINE 15′ QUADRANGLE

7767 II SW (ATALISSA)
7767 II SW (DURANT)
7767 II SE (WILTON JUNCTION)
7766 I NW (MUSCATINE NW)
7766 I SW (LETTS)
7766 I SE (BLANCHARD ISLAND)
7866 IV NW (ILLINOIS CITY)
7866 IV SW (ELIZA)

91°07′30″ — 41°30′ — 91°00′ — 41°22′30″
657000m E. — 240 000 FEET (ILL.) — 2 680 000 FEET (IOWA)
1 760 000 FEET (ILL.) — 550 000 FEET (IOWA) — 520 000 FEET (IOWA) — 1 720 000 FEET (ILL.)
4595000m N. — 4583000m N.
R 2 W — R 1 W — R 6 W — R 5 W
T. 77 N. — T. 76 N. — T. 17 N. — T. 16 N.

5.6 MI. TO U.S. 6
TIPTON 23 MI.
WILTON JUNCTION 8.1 MI.
ATALISSA 8 MI.
IOWA JUNCTION 25 MI.
ADAMS 8.2 MI.
SWEETLAND CENTER 2.5 MI.
PLEASANT PRAIRIE 8.5 MI.
FAIRPORT 3 MI.
DAVENPORT (CH.) 27 MI.
ILLINOIS CITY 5.6 MI.
FRUITLAND 1.6 MI.
GRANDVIEW 10 MI.
14 MI. TO ILL. 17
NEW BOSTON 15 MI.

Fairview School
Spangler Church
Kaloramia School
Dismantled railroad
Power station
BM 733
Bloomington Friend Church and School
Golf Course
Spring Valley Bible Camp
Trailer Park
BM 644
Tower
Trailer Park
Shopping Center
Golf course
Mad Creek
Mulberry Sch
Memorial Park Cemetery
High Sch
Drive-in theater
Hayes Sch
Grant School
Lincoln Sch
Weed Park
Water
Eastern Iowa Community College
Colorado Sch
Oak Park
County Home
County Hospital
Longview Park
Jefferson High School
Prospect School
West Jr High Sch
St Mathias Church and School
St Marys Cemetery
Jr High Sch
Court House
City Hall
Public Library
Municipal Boat Harbor
Washington School
St Marys Church and School
Greenwood Cemetery
Home for Aged and Children
Franklin Sch
Kent-Stein Park
Sew Disp
BM 560
BM 546
BM 544
Musser Park
Oregon Field
Oil tanks
Trailer Park
Muscatine Municipal Electric Plant
Pit
Olive Branch Sch
Lone Tree School
Power station
Towhead Island
Lillibridge School
Blanchard Island
Hog Island
Lock and Dam No 16
Mile 457
Mile 455
Mile 452
Fourth Slough
Muscatine Slough
Chute Slough
Blanchard Chute
Fourth Chute
Pipe line
Oil line
Chicago Rock Island and Pacific railroad
Milwaukee St Paul and Pacific railroad
Chicago Rock Island and Pacific railroad
Iowa Illinois Boundary
City Boundary
Normal Pool Elev 536
Normal Pool Elev 545
Mississippi River
Muscatine Island
Mark Twain National Wildlife Refuge

BLOOMINGTON
LAKE
MUSCATINE
SWEETLAND
FRUITLAND
DRURY

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952–1953. Field check 1953

Polyconic projection. 1927 North American datum
10,000-foot grids based on Iowa coordinate system, south zone and Illinois coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Red tint indicates areas in which only landmark buildings are shown

To place on the predicted North American Datum 1983 move the projection lines 2 meters north and 12 meters east as shown by dashed corner ticks

MN — GN — 1°17′ 23 MILS — 3½° 62 MILS
UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

There may be private inholdings within the boundaries of the National or State reservations shown on this map

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092,
IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240,
AND STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

IOWA
QUADRANGLE LOCATION

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

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1970 and 1979
Map edited 1980. This information not field checked

Purple tint indicates extension of urban area

USGS Historical File Topographic Division

FEB 3 1981
1900

MUSCATINE, IOWA—ILL.
NE/4 MUSCATINE 15′ QUADRANGLE
N4122.5—W9100/7.5

1953

PHOTOREVISED 1970 AND 1980

DMA 7766 I NE—SERIES V876

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981