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

(STANWOOD 1:125,000) (DURANT)

91°07′30″ 41°30′ — 240 000 FEET (ILL.) — 5.6 MI. TO U.S. 6 — 659 000m. E. — (WILTON JUNCTION) — 2′30″ — TIPTON 23 MI. WILTON JUNCTION 8.1 MI. — 2 680 000 FEET (IOWA) — 91°00′ 41°30′

1 760 000 FEET (ILL.) — 4595 000m. N. — 550 000 (IOWA)

BLOOMINGTON — LAKE — SWEETLAND — MUSCATINE — FRUITLAND — DRURY

Fairview School — Shiloh School — BM 733 — Power station — North Star School — Bloomington Friend Church and School — Dismantled railroad — Spangler Church — Kalorama School — Locust Grove School — BM 644 — Geneva Country Club — Golf course — Oak Grove School — Memorial Park Cemetery — Tower — Park Lane Country Club — Drive-in theater — National Guard Armory — Weed Park — Water — Grant School — County Home — County Hospital — Longview Park — Jefferson High School — Beer Memorial Synagogue — Prospect School — St Mathias Church and School — Loras College — St Marys Cemetery — McKinley School — Court House — City Hall — Public Library — River View Park — BM 550 — Reservoir Park — Washington School — Greenwood Cemetery — St Marys Church and School — Bellevue Hospital — Water — House for Aged and Children — BM 560 — Ball park — Franklin School — BM 546 — Oil tanks — BM 544 — Mussel Park — Oregon Field — Townhead Island — Lillibridge School — Mittman School — Garfield School — Muscatine Municipal Electric Plant — Olive Branch School — Lone Tree School — Power station — Blanchard Island — Hog Island — Lock and Dam No 16 — Locust Grove School

Mad Creek — Slough — Muscatine Slough — Fourth Slough — Blanchard Chute — Slough

MUSCATINE — CO — ROCK ISLAND — MUSCATINE CO

MISSISSIPPI RIVER — NORMAL POOL ELEV 536 — NORMAL POOL ELEV 545 — UPPER MISSISSIPPI RIVER WILDLIFE AND FISH REFUGE — IOWA — ILLINOIS

Muscatine Highway Bridge — CITY BDG

Dismantled railroad — Chicago, Rock Island and Pacific railroad — Chicago, Milwaukee, St. Paul and Pacific railroad — pipe line

R 2 W — R 1 W — R 1 W — R 2 W — R 6 W — R 5 W

T. 77 N. — T. 76 N. — T. 17 N. — T. 16 N.

IOWA JUNCTION 25 MI. ADAMS 8.2 MI. — ARDON 3.7 MI. — FAIRPORT 3 MI. DAVENPORT (CH.) 27 MI. — SWEETLAND CENTER 2.5 MI. PLEASANT PRAIRIE 8.5 MI. — ILLINOIS CITY 5.6 MI. EDGINGTON 14 MI. — FRUITLAND 1.6 MI. GRANDVIEW 10 MI. — 14 MI. TO ILL. 17 NEW BOSTON 15 MI.

520 000 FEET (IOWA) — 1 720 000 FEET (ILL.) — 4583 000m. N.

41°22′30″ 91°07′30″ — R. 2 W. — 2 660 000 FEET (IOWA) — 5′ — (BLANCHARD ISLAND) — 2′30″ — 665 000m. E. — R. 6 W. — MR 1891 — 270 000 FEET (ILL.) — R. 5 W. — 41°22′30″ 91°00′ (ELIZA)

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1958

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

Unchecked elevations are shown in brown

5° — TRUE NORTH — MAGNETIC NORTH — APPROXIMATE MEAN DECLINATION, 1953

SCALE 1:24000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.
THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS
AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

IOWA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

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

1953

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

APR 23 1958
2935