UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAYNARD QUADRANGLE
IOWA–FAYETTE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7669 I NE (ALPHA)
7669 IV NE (WEST UNION)
7669 IV NW (HAWKEYE)
7569 I SE (SUMNER)
7669 IV SE (FAYETTE)
(FAIRBANK) 7569 II NE
(OELWEIN) 7669 III NW
(STANLEY) 7669 II NE

92°00′ 82°2000mE 83 84 R 10 W R 9 W 57′30″ HAWKEYE 4.7 MI. 87 88 55′ 89 90 2 430 000 FEET 91 91°52′30″
42°52′30″ 47°47000mN 47°46 47°45 47°44 47°43 50′ 47°42 47°40 47°39 47°37 47°36 47°35 47°34000mN 42°45′

500 000 FEET
460 000 FEET

T 93 N
T 92 N

BANKS
CENTER
FREMONT
HARLAN

Randalia
(BM 1108)
Randalia
Gravel Pit
BR 1083
Volga River
North Branch
Volga River
Little Volga River
Twin Bridges County Park
Center Grove Cem
Union Ch Cem
Hope Ch Cem
Westgate
Westgate (BM 1092)
Pk
WT
Calvary Cem
Sew Disp Pond
Park
Maynard (BM1101)
West Central High Sch
WT
BM 1065
BR 1065
BR 1080
Slow Creek
PIPELINE
PIPELINE
CHICAGO AND NORTH WESTERN
RAILROAD
RAILROAD
GRADE
GRADE
OLD
21 MI. TO U.S. 63 SUMNER 5 MI.
3.5 MI. TO IOWA 150
FAYETTE 9 MI. WEST UNION 17 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1977. Map edited 1981

Projection and 10,000-foot grid ticks: Iowa coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 14 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

MN
GN
0°43′ 13 MILS
4° 71 MILS
UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 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
AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

IOWA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

MAYNARD, IOWA
N4245–W9152.5/7.5

1981

DMA 7669 IV SW–SERIES V876

MAR 10 1982

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