



Maped, edited, and published by the Geological Survey in cooperation with the Iowa Geological Survey
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Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1976. Map edited 1978
Projection and 10,000-foot grid ticks: Iowa coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American datum
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1976 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 000 000 FEET 1 MILE
1 000 000 METERS 1 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

USGS
Historical File
Topographic Division
CARSON, IOWA
N4107.5-W9522.5/7.5
1978
AMS 6966 III NW-SERIES 1978

SEP 1 1978

QUADRANGLE LOCATION