



Maped, edited, and published by the Geological Survey in cooperation with the Iowa Geological Survey taken 1981. Field checked 1982. Map edited 1983

Topography by photogrammetric methods from aerial photographs taken 1981. Field checked 1982. Map edited 1983

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

To place on the predicted North American Datum 1983, move the projection lines 4 meters north and 21 meters east as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown

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

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1"=17' 23 MILS

516° 98 MILS

SCALE 1:24 000

1 000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 20 FEET

DOTTED LINES REPRESENT 10-FOOT CONTOURS

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 IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52242

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

AUDUBON, IOWA

NW 4 AUDUBON 15' QUADRANGLE

N4137.5-W9452.5 7.5

1983

DMA 7067 III NW-SERIES V876