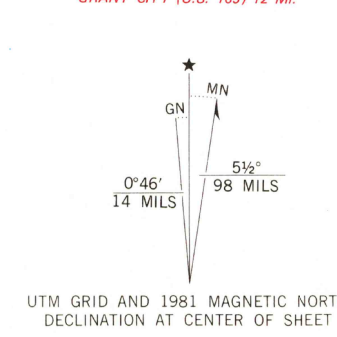


Mapped, edited, and published by the Geological Survey
in cooperation with the Iowa Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1978. Field checked 1978. Map edited 1981
Projection: Missouri coordinate system, west zone
(transverse Mercator)
10,000-foot grid ticks based on Missouri coordinate system,
west zone and Iowa coordinate system, south zone
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 3 meters north and
19 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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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
HATFIELD, MO.-IOWA
N4030-W9407.5/7.5
1981
DMA 7165 II SW-SERIES V879

MAR 5 1982