

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOWELL QUADRANGLE
IOWA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs

taken 1973. Field checked 1976. Map edited 1981

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 1 meter north and

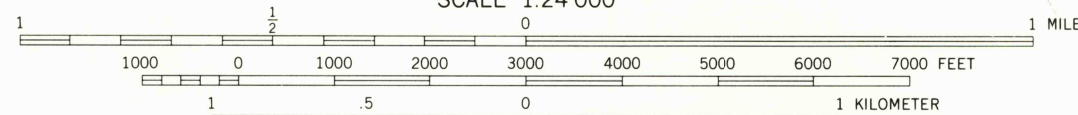
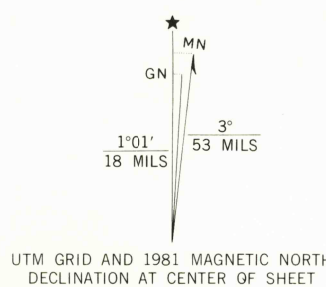
12 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the

National or State reservations shown on this map

Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

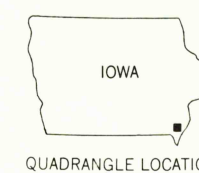


CONTOUR INTERVAL 10 FEET

DOTTED LINES REPRESENT 5-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 BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION

Primary highway, hard surface

Secondary highway, hard surface

Unimproved road

Interstate Route

U. S. Route

State Route

LOWELL, IOWA
N4045-W9122.5/7.5

1981

DMA 7765 IV SW-SERIES V876

1952