



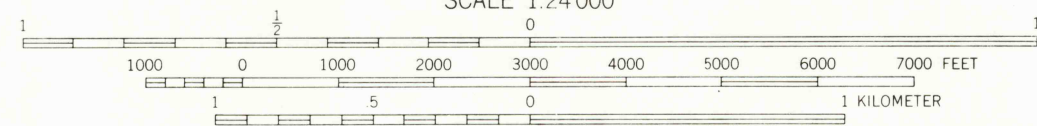
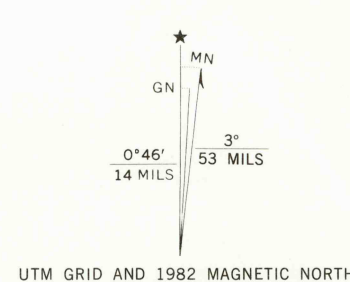
Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1965. Field checked 1968

Polyconic projection. 10,000-foot grid ticks based on Iowa
coordinate system, south zone. 1000-meter Universal Transverse Mercator
grid ticks, zone 15, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the
projection lines 1 meter north and 13 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

Revisions shown in purple and woodland compiled from aerial
photographs taken 1980 and other sources. This information
not field checked. Map edited 1982



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 BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, all weather, Light-duty road, all weather,
hard surface, improved surface
Secondary highway, all weather, Unimproved road, fair or dry
hard surface, weather
State Route

BONAPARTE, IOWA
N4037.5-W9145.75

1968
PHOTOREVISED 1982
DMA 7665 III NE-SERIES V876

SEP 1 1983