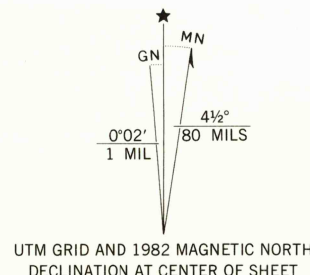
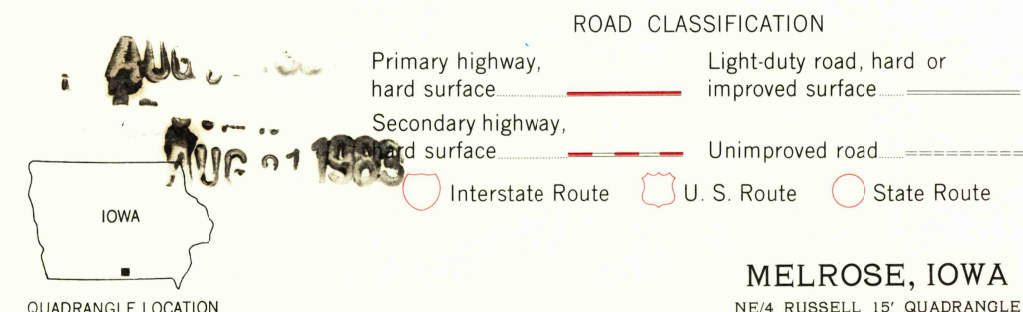




Mapped, edited, and published by the Geological Survey
in cooperation with the Iowa Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1978. Field checked 1979. Map edited 1982
Projection and 10,000-foot grid ticks: Iowa coordinate
system, 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 3 meters north and
17 meters east as shown by dashed corner ticks
Areas covered by dashed light-blue pattern
are subject to controlled inundation
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
DOTTED LINES REPRESENT 5-FOOT CONTOURS
CONTOUR INTERVAL 20 FEET IN RATHBUN LAKE
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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MELROSE, IOWA
NE 1/4 RUSSELL 15' QUADRANGLE
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1982
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