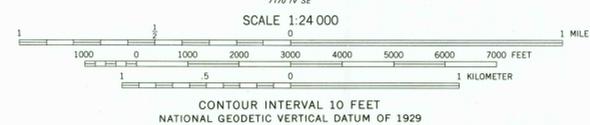
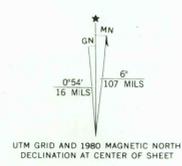


Mapped, edited, and published by the Geological Survey  
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Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1976. Map edited 1980  
Projection and 10,000-foot grid ticks: Iowa coordinate system, north zone (Lambert 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 6 meters north and 20 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  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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