

SIoux CITY SOUTH, IOWA-NEBRASKA-SOUTH DAKOTA

30 X 60 MINUTE SERIES (PLANIMETRIC)

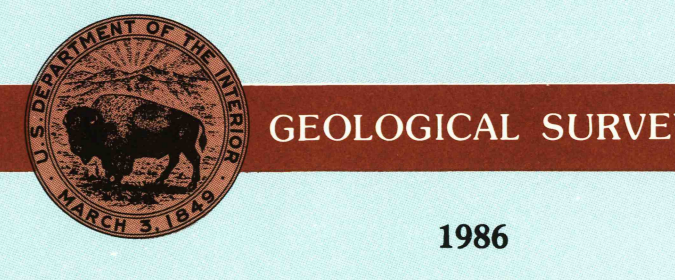
Sioux City South IOWA-NEBR.-S. DAK.

1:100 000-scale planimetric map



30 X 60 MINUTE QUADRANGLE SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1963-1976. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1986.
 Projection and 10 000-meter grid, zone 14 Universal Transverse Mercator
 25 000-foot grid ticks based on Nebraska coordinate system, north zone, Iowa coordinate system, north zone 1927 North American Datum
 To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 25 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4043
6	19.6852
7	22.9661
8	26.2470
9	29.5279
10	32.8088

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

Declination	Diagram
1° 11' 10" N	Diagram showing magnetic declination

UTM grid convergence (CG) and 1983 magnetic declination (MD) at center of map. Diagram is approximate.

Adjoining Maps	1	2	3
1	Yankton		
2	Sioux City North		
3	Sioux Lake		
4	Norfolk		
5	Sioux Grove		
6	Stanton		
7	Blair		
8	Harlan		

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
 JUL 09 1986
 REC'D FILE COPY

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker: Interstate, U. S., State
- Railroad: standard gage; narrow gage
- Bridge: overpass; underpass
- Tunnel: road; railroad
- Built up area: locality, elevation
- Airport: landing field; landing strip
- National boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township, section
- Range, township; section line; protected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; ash or cinder cone; quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip mine, levee, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake, perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

