

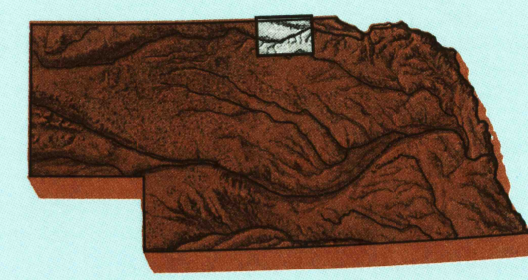
AINSWORTH, NEBRASKA-SOUTH DAKOTA

30x60 MINUTE SERIES (TOPOGRAPHIC)

Ainsworth

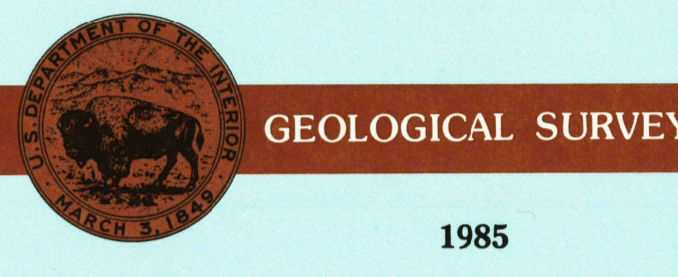
NEBRASKA-SOUTH DAKOTA

1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and 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 1948-1964. Planimetry revised from aerial photographs taken 1982 and other source data. Revised information not field checked. Map edited 1985.

Projection and 10 000-meter grid, zone 14, Universal Transverse Mercator
 25 000-foot grid ticks based on Nebraska coordinate system, north zone
 1927 North American Datum
 To place on the predicted North American Datum 1983, move the projection lines 6 meters north and 33 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 METERS
 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	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5275
10	32.8084

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

UTM grid convergence (GN) and 1985 magnetic declination (MN) at center of map Diagram is approximate

ADJOINING MAPS	1	2	3
1	Mission		
2	Winnier		
3	Lake Andes		
4	Valentine		
5	Adrianne		
6	Goose Creek		
7	Rose		
8	O'Neill		



INTERNAL- GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1088

SCALE 1:100 000
 1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 10 METERS

AINSWORTH, NEBRASKA-SOUTH DAKOTA
 42099-E1-TM-100
 1985

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
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey: range, township, section
- Range, township; section line: protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Pine; oak; dwelling
- Distorted surface: strip mine, lava, 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

A pamphlet describing topographic maps is available on request