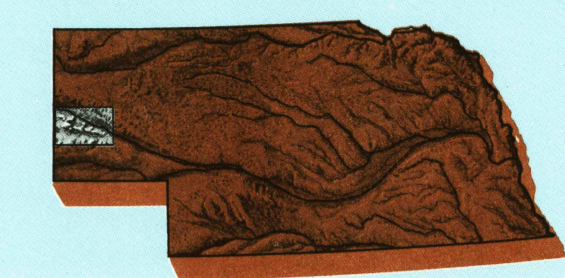


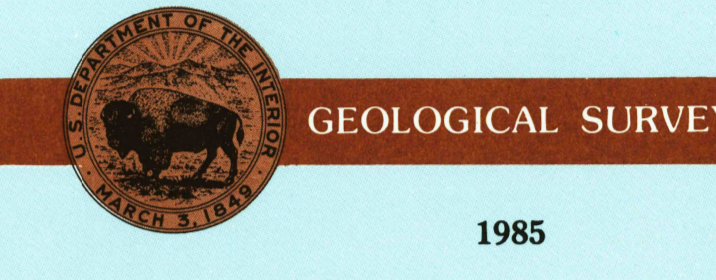
Scottsbluff NEBRASKA

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 1963-1983. Planimetry revised from aerial photographs taken 1984 and other source data. Revised information not field checked. Map edited 1985.

Projection and 10 000-meter grid, zone 13 Universal Transverse Mercator
 25 000-foot grid ticks based on Nebraska coordinate system, south zone, 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 43 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	16.4043
6	19.6852
7	22.9660
8	26.2469
9	29.5278
10	32.8087

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

Declination	Diagram
1	18 MILES
2	11
3	11
4	11
5	11
6	11
7	11
8	11

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

Adjoining Maps	1	2	3
1 Torrington	2	3	4
2 Heringford	5	6	7
3 Alliance	8	9	10
4 Chappawake			
5 Cheyenne Lake			
6 Cheyenne			
7 Kimball			
8 Chappell			

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
 OR RESTON, VIRGINIA 22092

USGS NMD HISTORICAL MAP
 JAN 24 1990
 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: building alteration	—————
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: protected	—————
Power transmission line; pipeline	—————
Dam; dam with lock	—————
Cannery; building	—————
Windmill; water well; spring	—————
Mine shaft; adit or cave; mine, quarry; gravel pit	—————
Campground; picnic area; U.S. location monument	—————
Ruins; cliff dwelling	—————
Distorted surface: strip mine, levee, sand	—————
Contours: index; intermediate; supplementary	—————
Bathymetric contour: 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	—————
Salt; mangrove	—————
Dredge; viewshed	—————