

Holdrege NEBRASKA-KANSAS

1:100 000-scale metric topographic map



40099-A1-TM-100

30 X 60 MINUTE QUADRANGLE

SHOWING

Contours and elevations

- Highways, roads and other manmade structures
- manmade structu
- Water features

in meters

- 111 1
- Woodland areasGeographic names



PHOTOINSPECTED 1990

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic
maps dated 1957-1974. Planimetry revised from
aerial photographs taken 1981 and other source
data. Revised information not field checked. Map edited 1986
1927 North American Datum (NAD 27). Projection and
10 000-meter grid: Universal Transverse Mercator, zone 14
25 000-foot ticks: Nebraska coordinate system, south zone
The difference between NAD 27 and North American Datum of
1983 (NAD 83) is too small to show at this scale. The
values of the shift between the datums for 7.5-minute
intersections are given in USGS Bulletin 1875
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

Map photoinspected using 1988-90 photographs
No major culture or drainage changes found

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

| Meters | Feet | * | 1 | 2 | |
|--------------------------|----------------|--|-------|------------------|--|
| 1 | 3.2808 | GN N | 4 | | |
| 2 | 6.5617 | | | | |
| 3 | 9.8425 | | | - | |
| 4 | 13.1234 | / 9° | 6 | 7 | |
| 5 | 16.4042 | 0°19' /160 MILS | | | |
| ь | 19.6850 | 6 MILS | | | |
| / | 22.9659 | | | | |
| 8 | 26.2467 | 1 1/ | | henburg | |
| 9 | 29.5276 | W | 2 Kea | arney | |
| | 32.8084 | V | 3 Gra | nd Island | |
| 10 | | | 0 010 | | |
| 10 | | | 4 Mc | | |
| | neters to feet | UTM grid convergence | 4 Mc | | |
| To convert n | | UTM grid convergence (GN) and 1986 magnetic | 5 Rec | Cloud | |
| | | | | Cloud | |
| To convert multiply by 3 | | (GN) and 1986 magnetic | 5 Rec | l Cloud erlin | |

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER COLORADO 80225, OR RESTON, VIRGINIA 22092
USGS NMD HISTORICAL
HAP ARCHIVES
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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
Civil township 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
Ruins; cliff 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

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