

NEBRASKA-IOWA

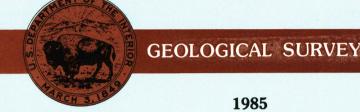
1:100 000-scale planimetric map



41095-A1-PL-100

30 X 60 MINUTE QUADRANGLE

- 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 1956-1978. 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 15,

25 000-foot grid ticks based on Iowa coordinate system, south zone and Nebraska coordinate system, south zone 1927 North American Datum To place on the predicted North American Datum 1983, move the projection lines 4 meters north and 23 meters east There may be private inholdings within the boundaries of the National or State reservations shown on this map

Universal Transverse Mercator

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet	*		1	2	3
1	3.2808	GN	MN	4		5
2	6.5617			4		3
3	9.8425				_	
5	13.1234 16.4042		6°	6	7	8
6	19.6850	1°39′	107 MILS			
7	22.9659	29 MILS				
8	26.2467		/	1 Blai	ir	
9	29.5276	Water to the	1 to 10 to 10 to 10 to	2 Har	-	
10	32.8084	1				
					hrie Cen	ter
To convert m	eters to feet	UTM grid co	nvergence		mont	
multiply by 3		(GN) and 1985	magnetic	5 Cre		
		declinatio	n (MN)	6 Line		
	et to meters	at center		7 Net	oraska Ci	ty
multiply by 0.3048		Diagram is approximate		8 Mount Ayr		

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

Topographic Map Symbols

Primary highway, hard surface			THE OWNER OF THE OWNER, OR WHEN	THE REAL PROPERTY.
Secondary highway, hard surface				
Light duty road, principal street, hard or improved surface				
Other road or street; trail	1			
Route marker: Interstate; U.S.; State		(
Railroad: standard gage; narrow gage	Jensel	+	-	1
Bridge; overpass; underpass	1		1	
Tunnel: road; railroad			\rightarrow	
Built up area; locality; elevation		Щ	•	155
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				0~
Mine shaft; adit or cave; mine, quarry; gravel pit		>	*	×
Campground; picnic area; U.S. location monument	X		*	
Ruins; cliff dwelling				_
Distorted surface: strip mine, lava; sand				
Contours: index; intermediate; supplementary	-	1		
Bathymetric contours: index; intermediate			_	_
Stream, lake: perennial; intermittent	~		~	
Rapids, large and small; falls, large and small	D		1	>-
Area to be submerged; marsh, swamp	MININE.		<u> </u>	Alle
Land subject to controlled inundation; woodland				
Scrub; mangrove			. Xes	34. 8° 34
Orchard; vineyard				

A pamphlet describing topographic maps is available on request