

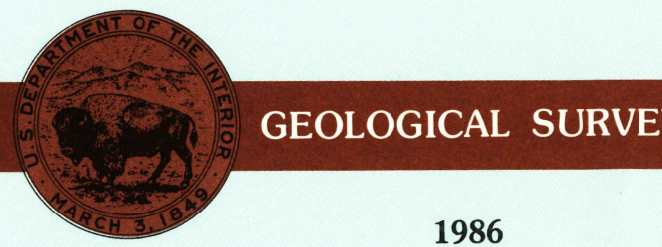
Lisbon  
NORTH DAKOTA

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 1952-1979. Planimetry revised from aerial photographs taken 1984 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 North Dakota coordinate system, south zone  
1927 North American Datum  
To place on the predicted North American Datum 1983, move the projection lines 7 meters north and 29 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

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS				
Meters	Feet		1	2	3	4	5
1	3.2808		4	5			
2	6.5617		6	7	8		
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		UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map. Diagram is approximate.	1	2	3		
To convert feet to meters multiply by 0.3048			4	5	6		
			7	8	9		
			10	11	12		

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

MAY 02 1986

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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	-----
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	-----

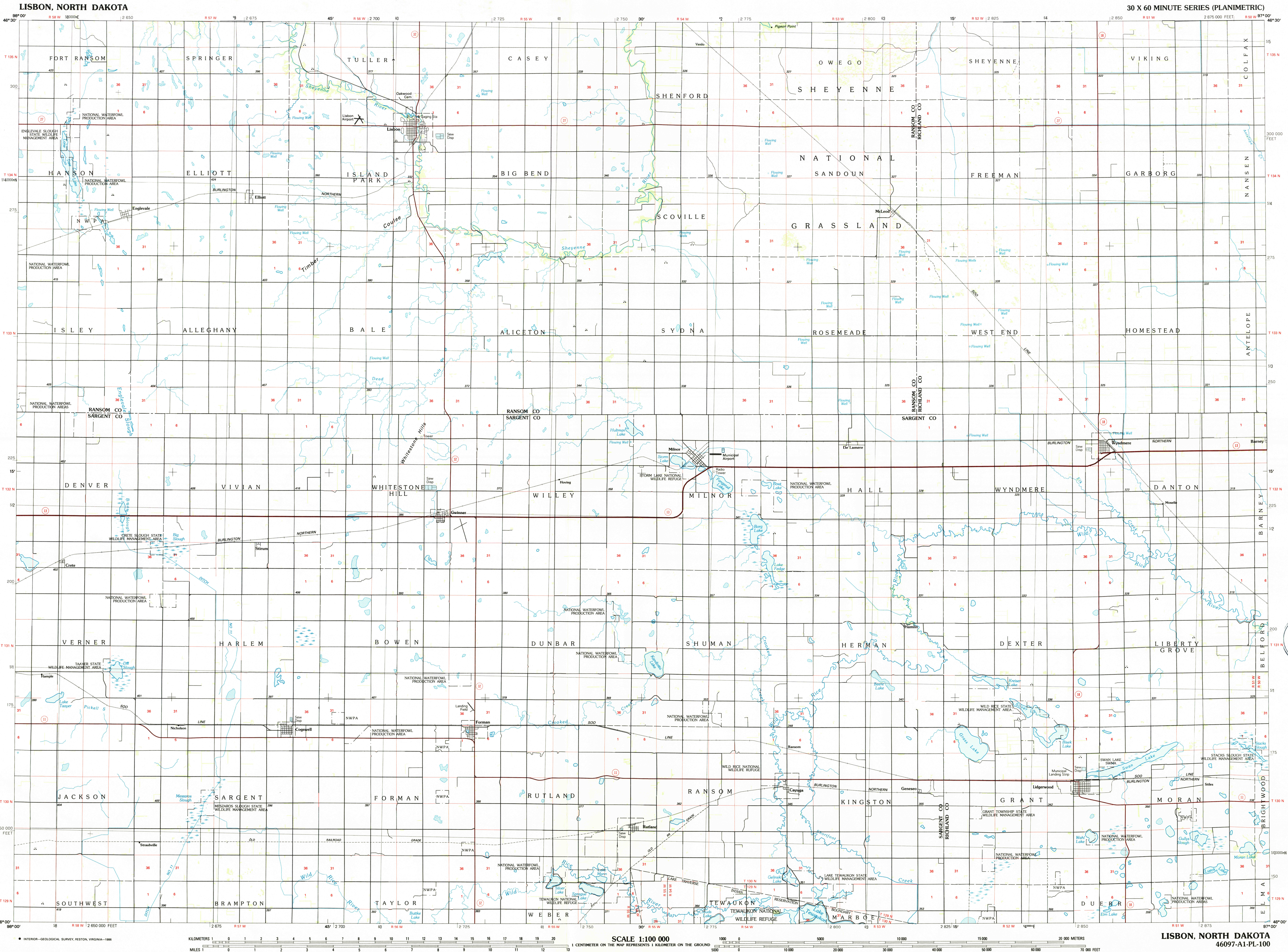
A pamphlet describing topographic maps is available on request

LISBON, NORTH DAKOTA  
46097-A1-PL-100

1986

RETURN TO:

USGS NHD HISTORICAL MAP ARCHIVES



SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

KILOMETERS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES 1 2 3 4 5 6 7 8 9 10 11 12 13

0 5000 10000 15000 20000 25000 30000 35000 40000 45000 50000 55000 60000 65000 70000 METERS