

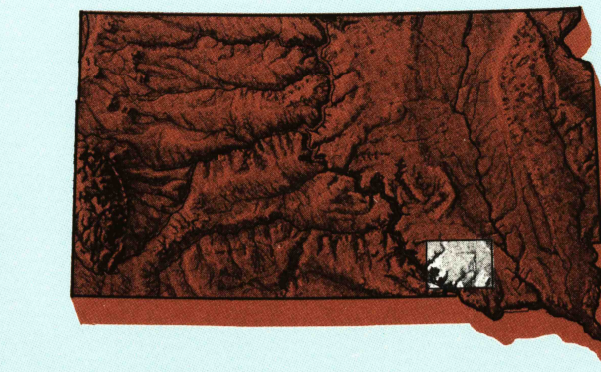
LAKE ANDES, SOUTH DAKOTA

30 X 60 MINUTE SERIES (PLANIMETRIC)

Lake Andes

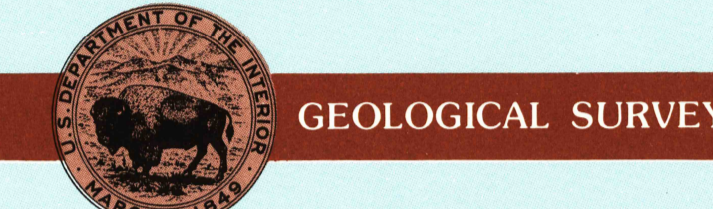
SOUTH DAKOTA

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



1986

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1964-1980. 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 South Dakota coordinate system, south zone. 1927 North American Datum
 To place on the projected North American Datum 1983 move the projection lines 6 meters north and 31 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

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1233
5	16.4042
6	19.6850
7	22.9658
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

DECLINATION DIAGRAM	ADJOINING MAPS									
<p>071° 133 MILS</p> <p>UTM grid convergence (GM) and 1986 magnetic declination (MG) at center of map Diagram is approximate</p>	<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td></td></tr> </table> <p>1 Chamberlain 2 Mitchell 3 Salem 4 Winner 5 Freeman 6 Alton 7 Adkinson 8 Yankton</p>	1	2	3	4	5	6	7	8	
1	2	3								
4	5	6								
7	8									

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

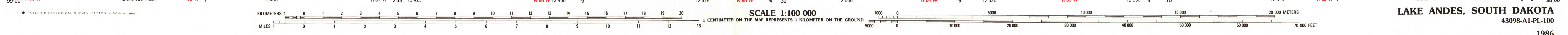
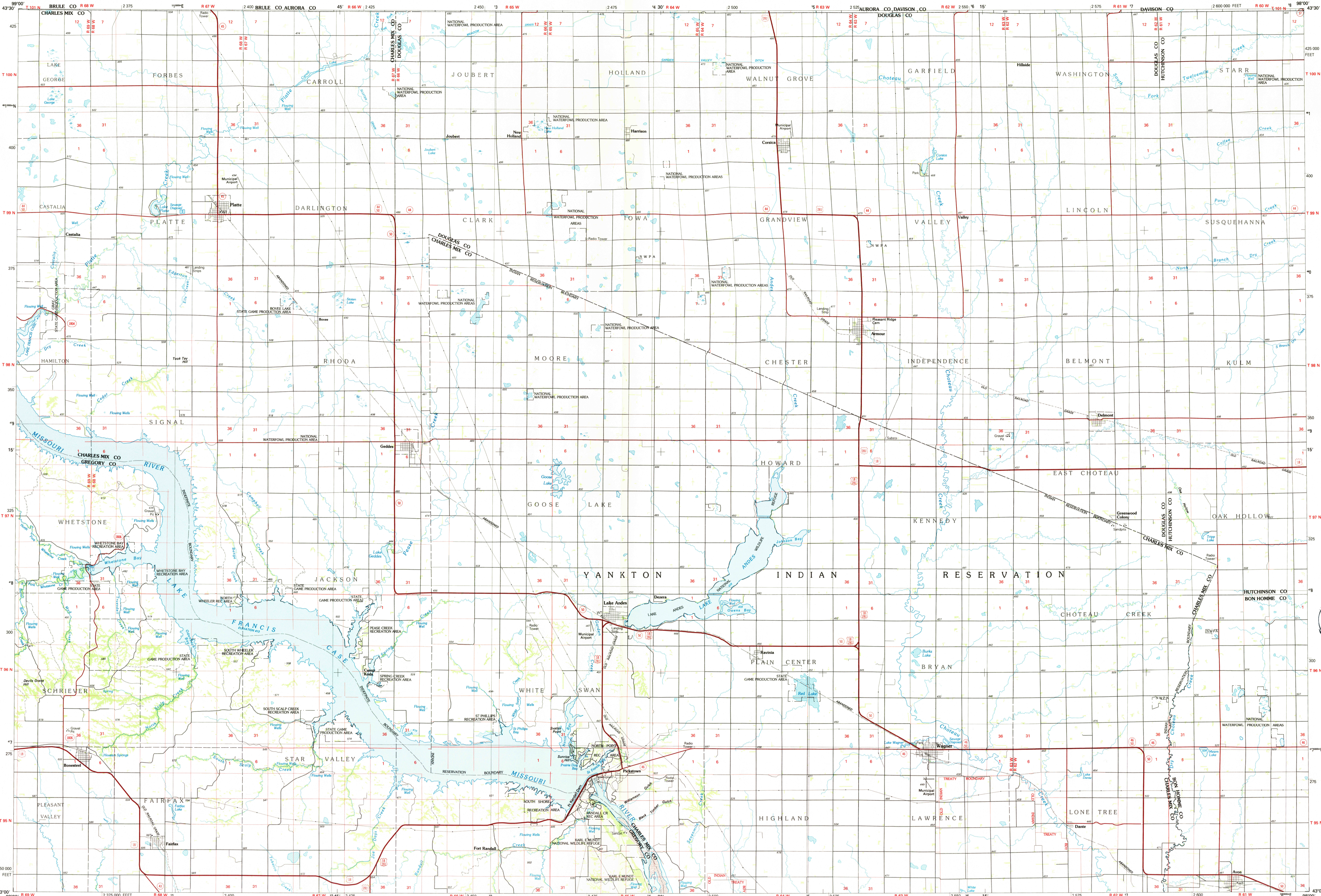
USGS MMD HISTORICAL MAP

AUG 18 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 gauge, narrow gauge
- 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
- Disturbed surface: strip mine, levee, 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



LAKE ANDES, SOUTH DAKOTA
 43098-A1-PL-10
 1986

A pamphlet describing topographic maps is available on request