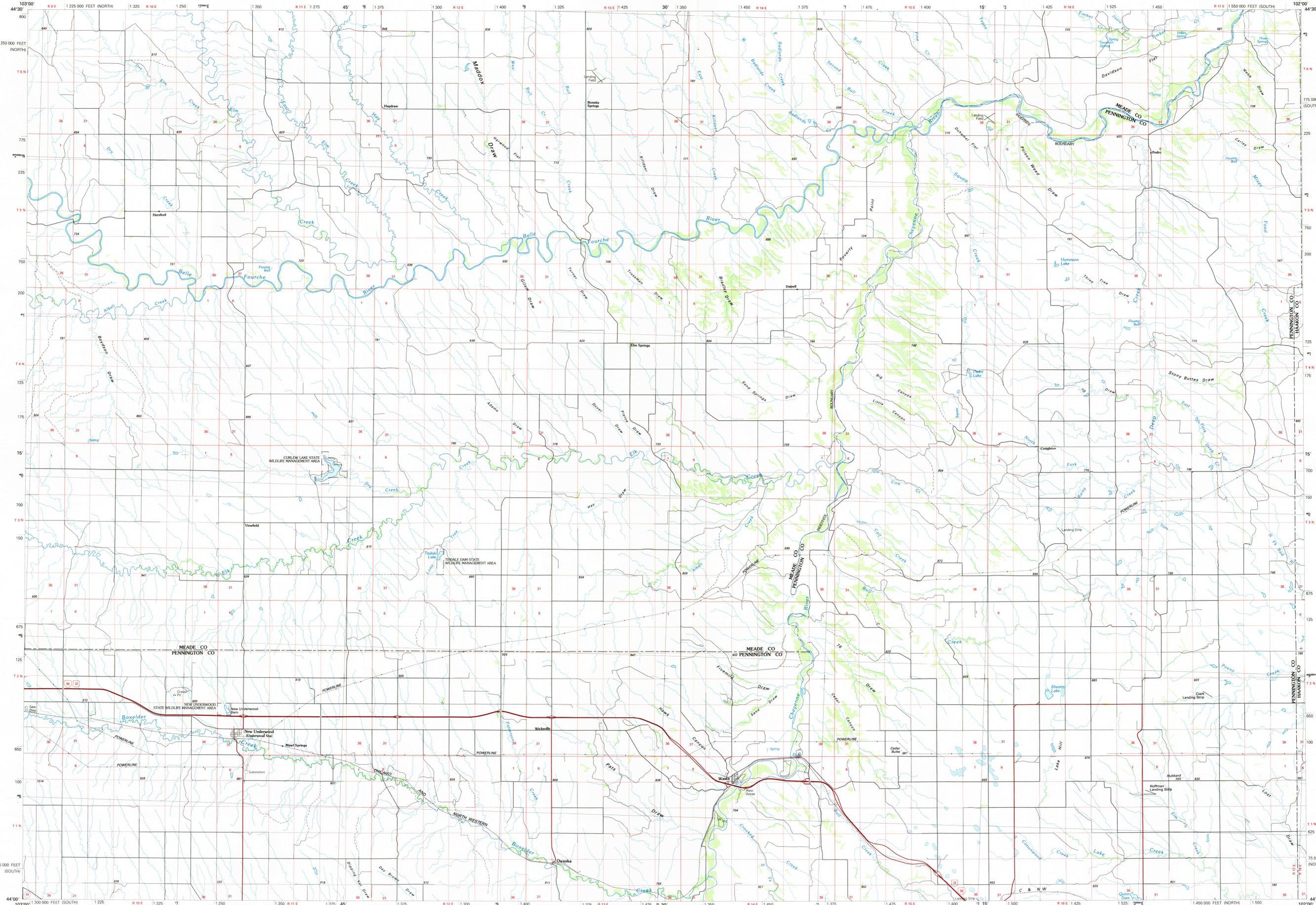


NEW UNDERWOOD, SOUTH DAKOTA

30 X 60 MINUTE SERIES (PLANIMETRIC)



New Underwood SOUTH DAKOTA

1:100 000-scale metric planimetric map



30 X 60 MINUTE QUADRANGLE SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1984

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1953-1983. Planimetry revised from aerial photographs taken 1978, 1981 and other source data. Revised information not field checked. Map edited 1984

Projection and 10 000-meter grid, zone 13, Universal Transverse Mercator

25 000-foot grid ticks based on South Dakota coordinate system, south and north zones

1927 North American Datum

To place on the predicted North American Datum 1983, move the projection lines 6 meters north and 39 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

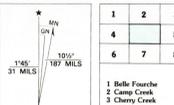
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

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

DECLINATION DIAGRAM



UTM grid convergence (GN) and magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
1 Belle Fourche	2 Camp Creek	3 Cherry Creek
4 Rapid Cr.	5 Philip	6 Mead Rushmore
7 Wald	8 Kadoka	

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

Planimetric 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
- Ball up area, locality, elevation
- Airport; landing field; landing strip
- National boundary
- County boundary
- State 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; salt or cave; mine; quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruins; cliff dwelling
- Stream, lake; perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh; swamp
- Land subject to controlled inundation; woodland
- Soils: mangrove
- Orchard; vineyard

RETURN TO: USGS AND HISTORICAL MAP ARCHIVES

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

NEW UNDERWOOD, SOUTH DAKOTA 44102-A1-PL-100

1984