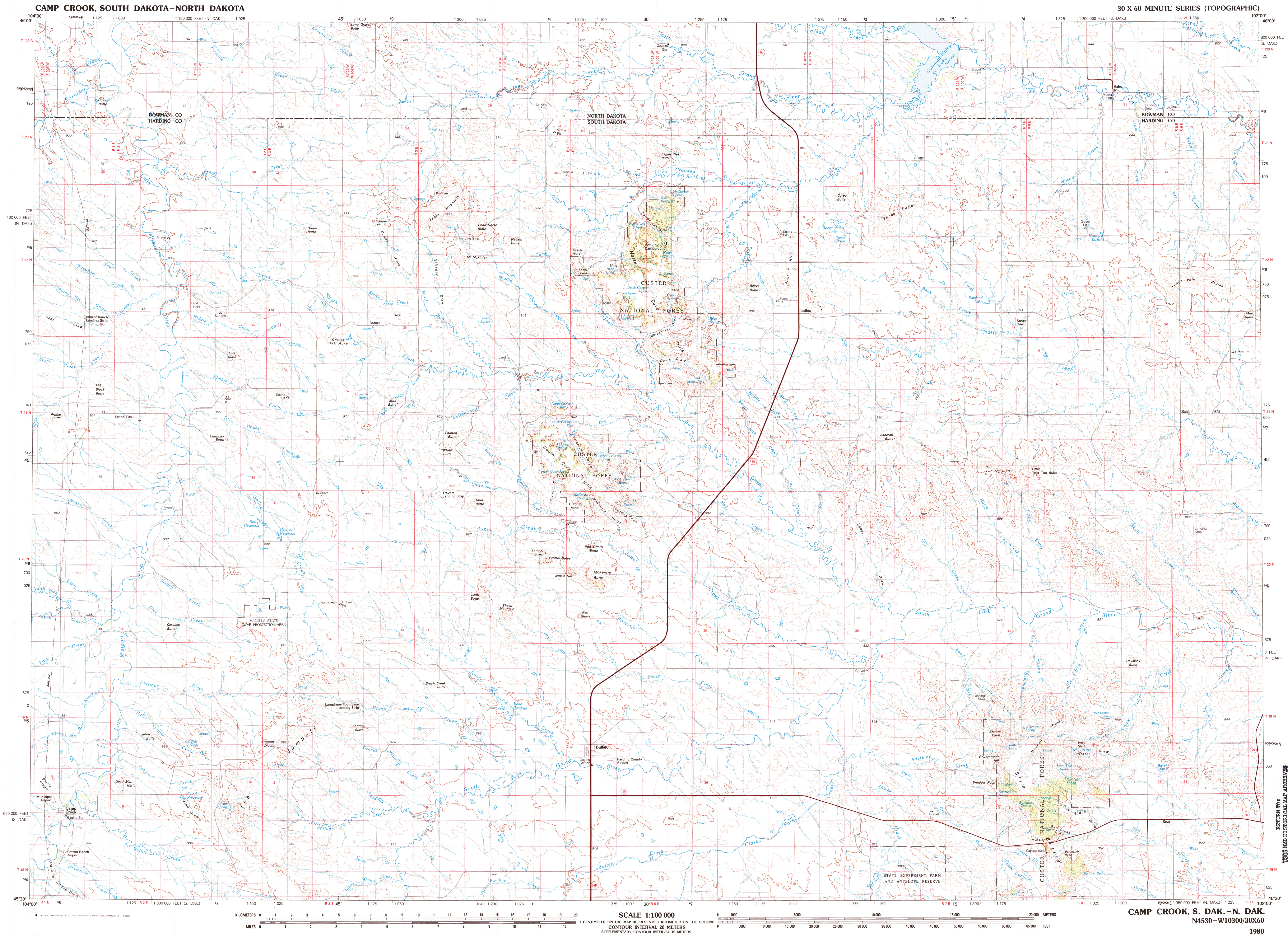




USGS Historical File National Mapping Division

1:100 000-scale metric topographic map of **Camp Crook** SOUTH DAKOTA-NORTH DAKOTA

30 X 60 MINUTE QUADRANGLE SHOWING

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

3-28-81
3000

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1980

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1968-1978. Planimetry revised from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1980

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

25 000-foot grid ticks based on South Dakota coordinate system, north zone and North Dakota 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 39 meters east

There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS

SUPPLEMENTARY CONTOUR INTERVAL: 10 METERS

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	29.5275
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

GN My

110° 19' MILES 121° MILES

UTM grid convergence and 1980 magnetic declination (MD) at center of map

Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	

1 Baker
2 Bowman
3 Mont
4 Ekalaka
5 Lemmon
6 Alaska
7 Reddy
8 Faith

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

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

Runs; 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

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 20 METERS

SUPPLEMENTARY CONTOUR INTERVAL 10 METERS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 KILOMETERS

0 1 2 3 4 5 6 7 8 9 10 11 12 MILES

0 1000 5000 10000 15000 20000 25000 30000 35000 40000 45000 50000 55000 60000 65000 METERS

0 1000 5000 10000 15000 20000 25000 30000 35000 40000 45000 50000 55000 60000 65000 FEET

CAMP CROOK, S. DAK.-N. DAK.

N4530-W10300/30X60

1980