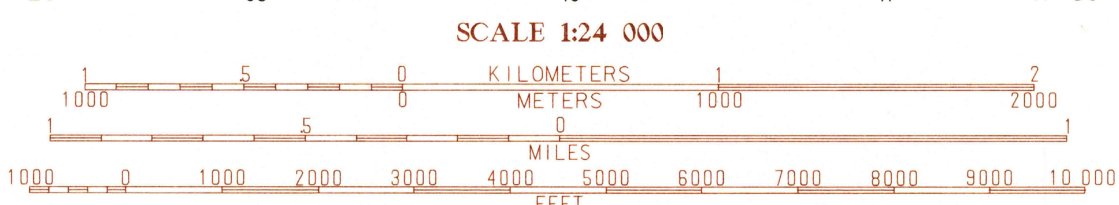
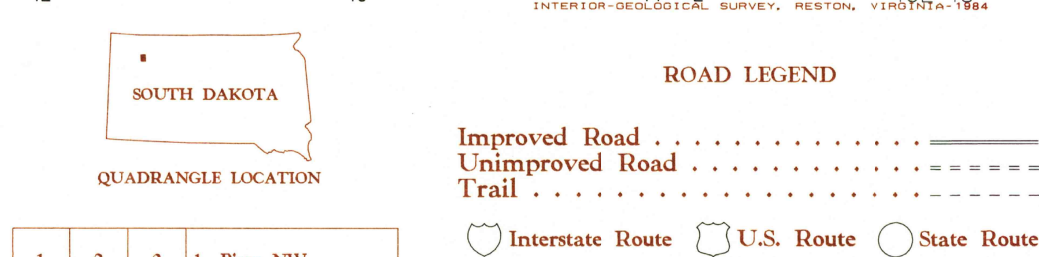


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY 1968 AND NS/NDA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978
FIELD CHECKED 1980. MAP EDITED 1983
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 18
6000-FOOT STATE GRID TICKS SOUTH DAKOTA, NORTH ZONE
UTM GRID DECLINATION 15° 30' EAST
1983 MAGNETIC NORTH DECLINATION 11° 30' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(5 meters north and 38 meters east)
There may be private holdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check.



SCALE 1:24 000
1000 0 1000 2000
KILOMETERS
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
METERS
SOUTH DAKOTA
QUADRANGLE LOCATION
CONTOUR INTERVAL 5 METERS
SUPPLEMENTAL CONTOUR INTERVAL 2.5 METERS
CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



1	2	3	1 Blon NW
2	3	2 Blon NE	2 Meadow NW
3	4	3 Blon SW	3 Meadow
4	5	4 Blon SE	4 Owen Lake
5	6	5 Blon SW	5 Chance
6	7	6 Blon SE	6 Coal Springs NW
7	8	7 Blon SW	
8		8 Blon SE	

BOXCAR BUTTES, SOUTH DAKOTA
PROVISIONAL EDITION 1983

45102-E3-TM-024

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES