



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978
FIELD CHECKED 1980. MAP EDITED 1983
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13
1000-FOOT STATE GRID TICS SOUTH DAKOTA, NORTH ZONE
UTM GRID DECLINATION 12° EAST
1983 MAGNETIC NORTH DECLINATION 12° 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 39 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

CONTOURS AND ELEVATIONS
IN METERS

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

SCALE 1:24 000

1 000 0 1000 2000 3000 4000 5000 6000 8000 9000 10 000
KILOMETERS
1 000 0 1000 2000 3000 4000 5000 6000 8000 9000 10 000
MILES

CONTOUR INTERVAL 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 1.2508
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

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

SOUTH DAKOTA

SORUM, SOUTH DAKOTA
PROVISIONAL EDITION 1983

45102-D8-TM-024

1	2	3	1	Reva
			2	White Hill
			3	Prairie City
			4	Fla Top Blatte
4		5	5	Sorum NE
			6	Sheep Mountain
			7	Sorum SW
6	7	8	8	Sorum SE

ADJOINING 7.5' QUADRANGLE NAMES

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES