



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975
FIELD CHECKED 1981. MAP EDITED 1983
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13
10,000-FOOT STATE GRID TICKS SOUTH DAKOTA NORTH ZONE
UTM GRID DECLINATION 2°04' EAST
1983 MAGNETIC NORTH DECLINATION 11°00' 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
(6 meters north and 38 meters east)
There may be private inholdings 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
KILOMETERS 0 1 2
METERS 0 1000 2000
MILES 0 1
FEET 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
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 3.2808
To convert feet to meters multiply by .3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

CONTOURS AND ELEVATIONS IN METERS

ROAD LEGEND

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U. S. Route
- State Route

QUADRANGLE LOCATION

1	2	3	1 Avance
2	3	4	2 Durkee Lake
3	4	5	3 Bessie Butte
4	5	6	4 Reed Dam
5	6	7	5 Chasing Hawk Draw
6	7	8	6 Thompson Lake
7	8		7 Lemmon Creek
8			8 Dead Horse Draw

ADJOINING 7.5 QUADRANGLE NAMES

AVANCE SE, SOUTH DAKOTA
PROVISIONAL EDITION 1983

44102-G1-TM-024

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES