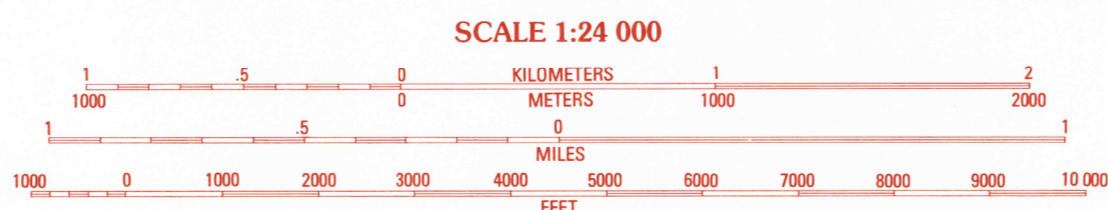


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975
FIELD CHECKED 1980. MAP EDITED 1982
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
ZONE 14
10,000-FOOT STATE GRID TICKS SOUTH DAKOTA, NORTH ZONE
UTM GRID DECLINATION 290° WEST
1982 MAGNETIC NORTH DECLINATION 11°W 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 37 meters east)
There may be private inholdings within the boundaries of any
Federal and State reservations shown on this map
Entire area lies within the Cheyenne River Indian Reservation

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



SCALE 1:24 000
CONTOUR INTERVAL 5 METERS
CONTROL 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



QUADRANGLE LOCATION

ROAD LEGEND

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

1	2	3	1 Glad Valley NW
			2 Glad Valley
			3 Irish Creek NW
4		5	4 Glad Valley SW
			5 Irish Creek SW
			6 Red Elm NW
			7 Red Elm NE
6	7	8	8 Thunder Butte

ADJOINING 7.5 QUADRANGLE NAMES

GLAD VALLEY SE, SOUTH DAKOTA
PROVISIONAL EDITION 1982

45101-C7-TM-024