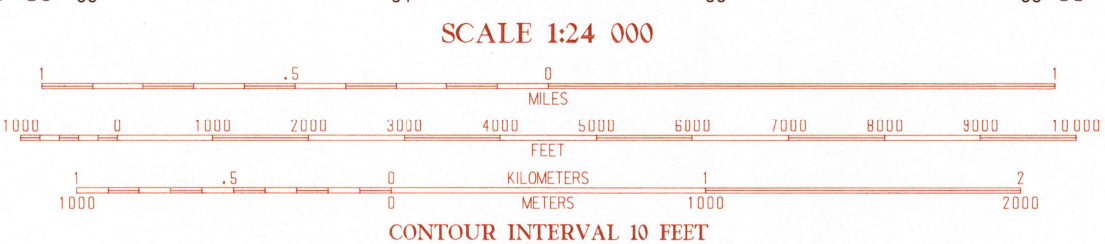


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY AND NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
 FIELD CHECKED 1981 MAP EDITED 1983
 PROJECTION LAMBERT CONFORMAL CONIC
 GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 14
 1000-FOOT STATE GRID TICKS SOUTH DAKOTA, SOUTH ZONE
 HORIZONTAL DATUM 1983 MAGNETIC NORTH DECLINATION 11°00' EAST
 VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1989
 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. Information shown as of date of field check.



SCALE 1:24 000

CONTOUR INTERVAL 10 FEET

To convert feet to meters multiply by .3048
 To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



QUADRANGLE LOCATION



1	2	3	Home Tooth
2	3	4	Grindstone
3	4	5	Elm Creek Ranch
4	5	6	Bowen Ranch
5	6	7	Wall NE
6	7	8	Cottonwood
7	8		Cottonwood NE

GRINDSTONE SW, SOUTH DAKOTA
 PROVISIONAL EDITION 1983

ADJOINING 7.5 QUADRANGLE NAMES