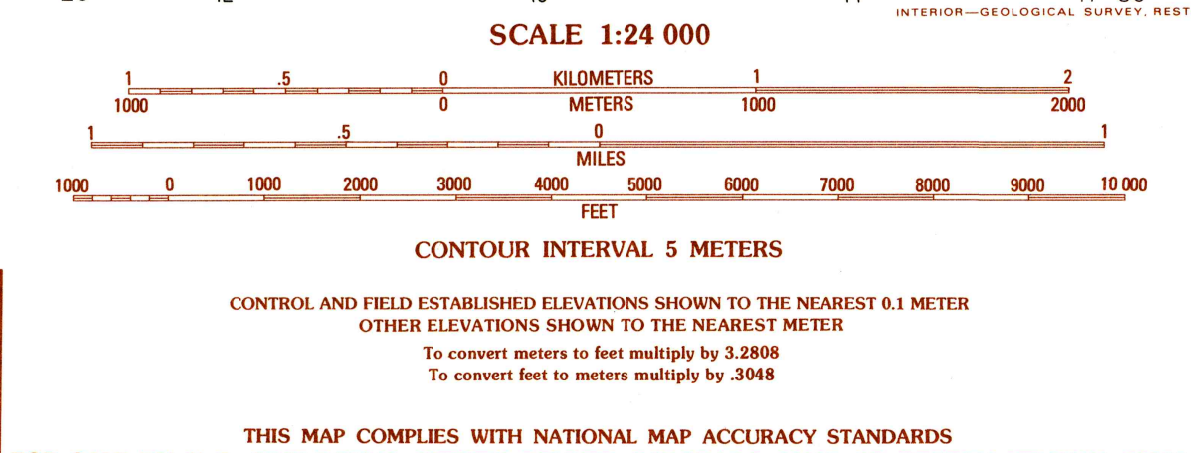




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975
FIELD CHECKED 1981. MAP EDITED 1983
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13
10,000-FOOT STATE GRID TICKS SOUTH DAKOTA NORTH ZONE
UTM GRID DECLINATION 1°53' EAST
1983 MAGNETIC NORTH DECLINATION 11°00' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1989
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 39 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.



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 Opal East SW
			2 Opal East SE
			3 Red Dam
4	5	4 White Owl NW	
		5 Thompson Lake	
		6 White Owl	
6	7	8	7 White Owl SE
			8 Plainview

MARCUS, SOUTH DAKOTA
PROVISIONAL EDITION 1983

ADJOINING 7.5 QUADRANGLE NAMES

44102-F3-TM-024