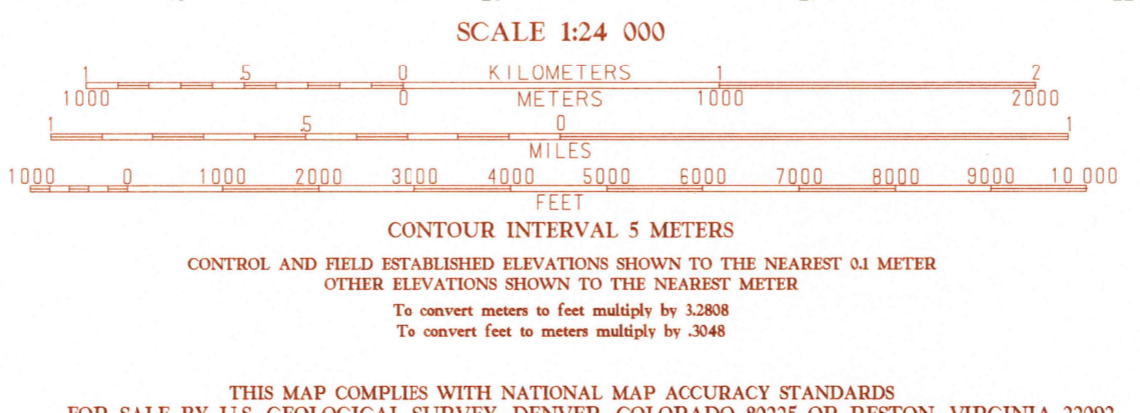


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978
FIELD CHECKED 1980. MAP EDITED 1983
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13
10,000-FOOT STATE GRID TICKS SOUTH DAKOTA, NORTH ZONE
UTM GRID DECLINATION 790° 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. Infor-
mation shown as of date of
field check. 2



ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	1 Boxcar Buttes
2	3	4	2 Meadow
3	4	5	3 Meadow SE
4	5	6	4 Chance
5	6	7	5 Coal Springs
6	7	8	6 Sunrise Butte
7	8	9	7 Coal Springs SW
8	9	10	8 Coal Springs

ADJOINING 7.5' QUADRANGLE NAMES
CONTOURS AND ELEVATIONS
IN METERS

45102-D2-TM-024

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