

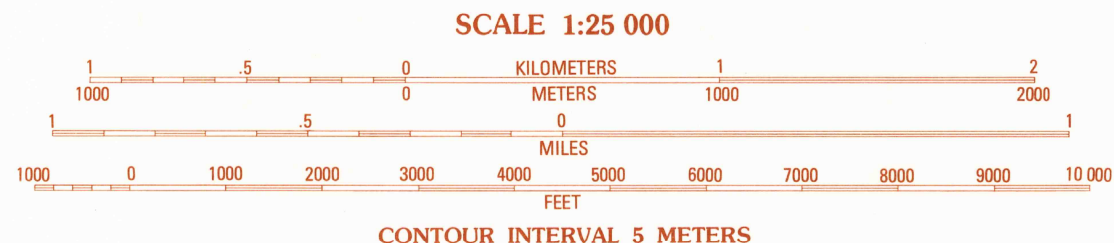
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NIELSON RANCH QUADRANGLE
SOUTH DAKOTA-MELLETTT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1974
FIELD CHECKED: 1978. MAP EDITED: 1982
PROJECTION: LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
10,000-FOOT STATE GRID TICS: SOUTH DAKOTA, SOUTH ZONE
UTM GRID DECLINATION: 12° WEST
1982 MAGNETIC NORTH DECLINATION: 10° 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 36 meters east)

PROVISIONAL MAP
Produced from original
manuscript drawings. Information
shown as of date of
field check.



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 0.3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

1	2	3	4	5	6	7	8
1 Cedar Butte NE	2 Head of Butch Creek	3 West of Westover	4 Cedar butte (7.5' x 15')	5 White River West	6 Parmelee NE	7 Soldier Creek NW	8 Soldier Creek NE

ADJOINING 7.5' QUADRANGLE NAMES
CONTOURS AND ELEVATIONS
IN METERS

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

NIELSON RANCH, S. DAK.
(FORMERLY MURDO 3 SW)
PROVISIONAL EDITION 1982

43100-E8-TM-025

USGS AND HISTORICAL
MAP ARCHIVES
SEP 02 1994
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