UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
ATOMIC ENERGY COMMISSION

MT. COOLIDGE QUADRANGLE
SOUTH DAKOTA—CUSTER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5371 I SE (CUSTER)
5371 IV SE (HAYWARD)
5371 IV SW (IRON MOUNTAIN)
5371 II NE (CICERO PEAK)
5371 III SE (BOLAND RIDGE)
5371 III NE (BUTCHER HILL)
5371 III SW (WIND CAVE)
(PRINGLE) 5371 II SE

CUSTER (VIA ALT. U.S. 16) 8.8 MI.
1.3 MI. TO ALT. U.S. 16

103°30′ — 103°22′30″ — 43°45′ — 43°37′30″ — 42′30″ — 40′

621 000m E. — 623 — R. 5 E. — 27′30″ R. 6 E. — 625 — 627 — 25′ — 628 — 1 190 000 FEET — 630 — 630 000m E.

4844 000m N. — 4845 — 530 000 FEET — 490 000 FEET — 4832 000m N.

T. 3 S. — T. 4 S. — T. 5 S.

Mt. Coolidge — Lookout Tower — BM 5539 — 6023

Galena Creek — BM 4813 — Dry Creek — BM 4741 — BM 4402

French Creek — BR 4560 — BR 4602 — BM 4880 — Blue Bell — 4827 — 4876 — BM 4961

Spring — Spring — Flynn Creek — BM 4698 — 4687 — BM 4592 — BM 4610 — Rankin Ridge — 5013 Lookout Tower

South Fork Flynn Creek — BM 4246 — BM 4447 — BM 4292

North Fork Lame Johnny Creek — Lame Johnny Creek — Summit Creek

C U S T E R

S T A T E P A R K

B L A C K H I L L S N A T I O N A L F O R E S T

W I N D C A V E N A T I O N A L P A R K

BOUNDARY — PARK BOUNDARY — FOREST BOUNDARY — NATIONAL PARK BOUNDARY — STATE BOUNDARY

3.5 MI. TO ALT. U.S. 85
HOT SPRINGS 16 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1953. Field check 1955

Polyconic projection. 1927 North American datum
10,000-foot grid based on South Dakota coordinate system, south zone

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Map photoinspected 1976
No major culture or drainage changes observed

There may be private inholdings within the boundaries of the National or State reservations shown on this map

GN — MN — 1°05′ 19 MILS — 13½° 240 MILS
UTM GRID AND 1955 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 — ½ — 0 — 1 MILE
1000 — 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000 — 7000 FEET
1 — .5 — 0 — 1 KILOMETER

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

SOUTH DAKOTA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

To place on the predicted North American Datum 1983, move the projection lines 6 meters north and 42 meters east as shown by dashed corner ticks

MT. COOLIDGE, S. DAK.
43103-F6-TF-024

1955
PHOTOINSPECTED 1976
DMA 5371 III NW—SERIES V883

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

USGS NMD HISTORICAL MAP
MAR 30 1989
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