UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OLD BALDY MTN. QUADRANGLE
SOUTH DAKOTA–WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

104° 07′ 30″ — 44° 22′ 30″ — 571000mE — 930000 FEET (S. DAK.) — 5′ — 574 — 575 — 576 — 2′ 30″ — 577 — 800000 FEET (WYO.) — 579 — 104° 00′ — 44° 22′ 30″

4913000mN — 220000 FEET (S. DAK.) — 1 350000 FEET (WYO.)

Bull Hill · Birdsnest Mine · Treadwell Mine · Mine · Prospect · Ruins · Mayhem Mine · Mineral Hill · Peterson Mine · Arctic No 2 Mine · Washington Gulch · Sporthead Gulch · Sand Creek · TINTON · MINING DISTRICT · Mineshaft · Prospects · Bear Gulch · Potato Creek · Tillmore Mine · Bonanza · Beaver Creek · Cave · Old Baldy Mountain · Ladyfinger Gulch · Mathews Ranch · Sager Ranch · Lightning Cr · Placer · Grave · Pole Cabin Gulch · Pole Cabin Spring · CEMENT RIDGE · Cement Ridge Lookout Tower · Surprise Gulch · CROOK CO · LAWRENCE CO · BM 6240 · BM 5849.8 · North Beaver Spring · Mathews Flag · Middle Beaver Cr · South Beaver Cr · Mine Tunnel · Schoolhouse Gulch · Guidinger Spring · MERIDIAN · BLACK HILLS · Corral · Canyon Spring · Rattlesnake Spring No 1 · Rattlesnake Spring No 2 · Rattlesnake Spring No 3 · Balm of Gilead Spring · Balm of Gilead Gulch · Kirley Gulch · Kirley Spring · Wagon Canyon Spr · Moonshine Gulch · Stearns Park Springs · Schoolhouse Spring · South Fork · Buffalo Park · Geranium Park · BM 5916.8 · North Spring · West Ike Spring · Smith Draw · Rifle Pit Canyon · Miller Spring · McGeorge Spring · Julius Spring · Van Horn Spring · Grand Adams Gulch · O'Brien Spring · Silver Spring · Bear Spring · Bald Mountain · Gooseberry Spring · Meadow Spring · Two Way Spring · Billie Spring · Spearfish Cr · Little Spearfish Cr

T5N T5DN · T5N T4N · T4N T3N · T5DN T4DN · R61W · R60W · R59W

BLACK HILLS NATIONAL FOREST

WYOMING
SOUTH DAKOTA

4913 — 4912 — 4911 — 4910 — 4909 — 4908 — 4907 — 4906 — 4905 — 4904 — 4903 — 4902 — 4901 — 4900 — 44° 15′

1 310 000 FEET (WYO.) — 180 000 FEET (S. DAK.) — 4900000mN

104° 07′ 30″ — 571 — 780000 FEET (WYO.) — 573 — 5′ — 574 — 575 — 576 — 2′ 30″ — 577 — 578000mE — 950000 FEET (S. DAK.) — 104° 00′ — 44° 15′

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA-1984

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED . . . . . 1981. MAP EDITED 1984
PROJECTION . . . . . TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 13
10,000-FOOT STATE GRID TICKS . . . . . WYOMING, EAST ZONE
SOUTH DAKOTA, NORTH ZONE
UTM GRID DECLINATION . . . . . 0°39′ EAST
1984 MAGNETIC NORTH DECLINATION . . . . . 12°30′ 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 42 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. 2

NORTH

SCALE 1:24 000

1 .5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET
1 .5 0 1 2 KILOMETERS
1000 0 1000 2000 METERS

CONTOUR INTERVAL 40 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
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

SOUTH DAKOTA
QUADRANGLE LOCATION

1	2	3	1 Red Canyon Creek 2 Tinton 3 Maurice 4 Moskee 5 Savoy 6 Dry Draw 7 Buckhorn 8 Crooks Tower
4		5	
6	7	8	

ADJOINING 7.5′ QUADRANGLE NAMES

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

OLD BALDY MTN., S. DAK.–WYO.
PROVISIONAL EDITION 1984

44104-C1-TF-024

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES