UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PACTOLA DAM QUADRANGLE
SOUTH DAKOTA-PENNINGTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5372 II NE (NEMO)
5372 III NW (PIEDMONT)
5372 III NE (BLACKHAWK)
5272 II SE (SILVER CITY)
(HILL CITY) 5271 I NE
(ROCKERVILLE) 5371 IV NE
(MOUNT RUSHMORE) 5371 IV NW
(RAPID CITY WEST) 5372 III SE

103°30′ — 44°07′30″ — 103°22′30″ — 44°00′
1 200 000 FEET
660 000 FEET
630 000 FEET
4886 000m N. — 4873 000m N.
6 21 000m E. — 6 28 000m E.
R. 5 E. — R. 6 E.
T. 2 N. — T. 1 N.

Bogus Jim Creek
Boxelder Creek
Deer Creek
Rapid Creek
Hat Mountain 4883
Norris Peak 4982 Lookout Tower
Lovetand Canyon
Perrin Mountain 5212
Johnson
Placerville Camp
PACTOLA RESERVOIR
NORMAL ELEVATION 4580
SPILLWAY 4621
DAM
Gaging Station
Thrall Mountain 5091
Big Bend
Wheaton College Summer Camp
Thunderhead Falls Tunnel
Tomaha Camp
Hisega Spring
Buzzards Roost
Tomaha Point
McGee
Commissary Point
Dark Canyon
Wild Irishman Gulch
Shanks Gulch
Tamarack Gulch
McCurdy Gulch
Custer Gulch
Gold Standard Gulch
Powerhouse Gulch
Prairie Brush Creek
South Prairie Branch
Twin Sisters Spring
Boone Draw
South Victoria Creek
Victoria Spring
Victoria Dam
Victoria Gulch
ABANDONED FLUME
BLACK HILLS NATIONAL FOREST
BALD HILLS

0.9 MI. TO U.S. 385
DEADWOOD 27 MI.
MERRITT 5.2 MI.
4.2 MI. TO U.S. 16
CUSTER 22 MI.
8.4 MI. TO U.S. 14
RAPID CITY (COURTHOUSE) 9.4 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 1952. Field check 1953-1954

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

Broken light-blue lines indicate areas subject to controlled inundation

Unchecked elevations are shown in brown

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

Revisions shown in purple compiled from aerial photographs taken 1971. This information not field checked

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
1°05′ 19 MILS
13° 231 MILS

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOUTH DAKOTA
QUADRANGLE LOCATION

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

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972

PACTOLA DAM, S. DAK.
N4400—W10322.5/7.5

1954

PHOTOREVISED 1971

AMS 5372 III SW—SERIES V873

JUN 01 1972
2300
USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION