UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAVA MOUNTAIN QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

3971 I SW (ANGLE MOUNTAIN)
4071 IV SW (DUNDEE MEADOWS)
3971 II NW (TRIPOD PEAK)
4071 III NW (KISINGER LAKES)
(BURNT MOUNTAIN 3971 II SW)
(FISH LAKE 4071 III SW)

110°07'30" — 43°45' — 571 000m E. — 140 000 FEET (WEST CENTRAL) — 573 — 5' — 574 — 575 — 576 — 577 — 2'30" — 578 — 579 — 520 000 FEET (WEST) — 580 — 110°00'

4844 000m N. — 1 120 000 FEET (WEST CENTRAL) — 1 120 000 FEET (WEST)

42'30" — 40' — 43°37'30"

1 080 000 FEET (WEST) — 1 090 000 FEET (WEST CENTRAL)

490 000 FEET (WEST) — 160 000 FEET (WEST CENTRAL)

4831 000m N.

MORAN 25 MI. — 3971 SW (TOGWOTEE PASS) — DUBOIS 27 MI. — SHERIDAN PASS 0.3 MI. — (SHERIDAN PASS) 3971 II SE

T. 43 N. — T. 42 N. — R111W — R110W

Sublette Peak — Wind River Lake — Picnic Area — Brooks Lake Lodge — BM 9492 — BM 9320 — Barbers Point — Square Lake — Pilot Knob — Two Ocean Mountain — Squaw Basin — Moccasin Basin — Lava Mountain — Pelham Lake — BM 9615 — BM 8619

CONTINENTAL DIVIDE — INDEFINITE BOUNDARY — TETON CO — FREMONT CO

NATIONAL FOREST — TETON WILDERNESS — SHOSHONE NATIONAL FOREST

Wind River — Deception Creek — Squaw Creek — Mountain Creek — Dry Creek — Pill Creek — Hereford Creek — Larkspur Creek — Beauty Creek — Beauty Park Creek — Fish Creek — Moccasin Creek — Pink Creek — North Fork — First Gulch — Second Gulch — Papoose Creek — Calf Creek — Game Warden Creek — Burnt Fork — Sheridan Creek — Lava Creek

JEEP TRAIL — PACK TRAIL — (JEEP) TRAIL — (PACK) TRAIL — SHERIDAN

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1965

Polyconic projection. 1927 North American Datum
10,000-foot grids based on Wyoming coordinate system, west and west central zones
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

Where omitted, land lines have not been established

To place on the predicted North American Datum 1983 move the projection lines 10 meters north and 60 meters east as shown by dashed corner ticks

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

GN — MN — 0°39' 12 MILS — 16½° 293 MILS

UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Map photoinspected 1979
No major culture or drainage changes observed

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

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

WYOMING
QUADRANGLE LOCATION

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

LAVA MOUNTAIN, WYO.
43110–F1–TF–024

1965
PHOTOINSPECTED 1979
DMA 3971 II NE–SERIES V874

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985

USGS MAP RESEARCH COLLECTION
NOV 25 1985