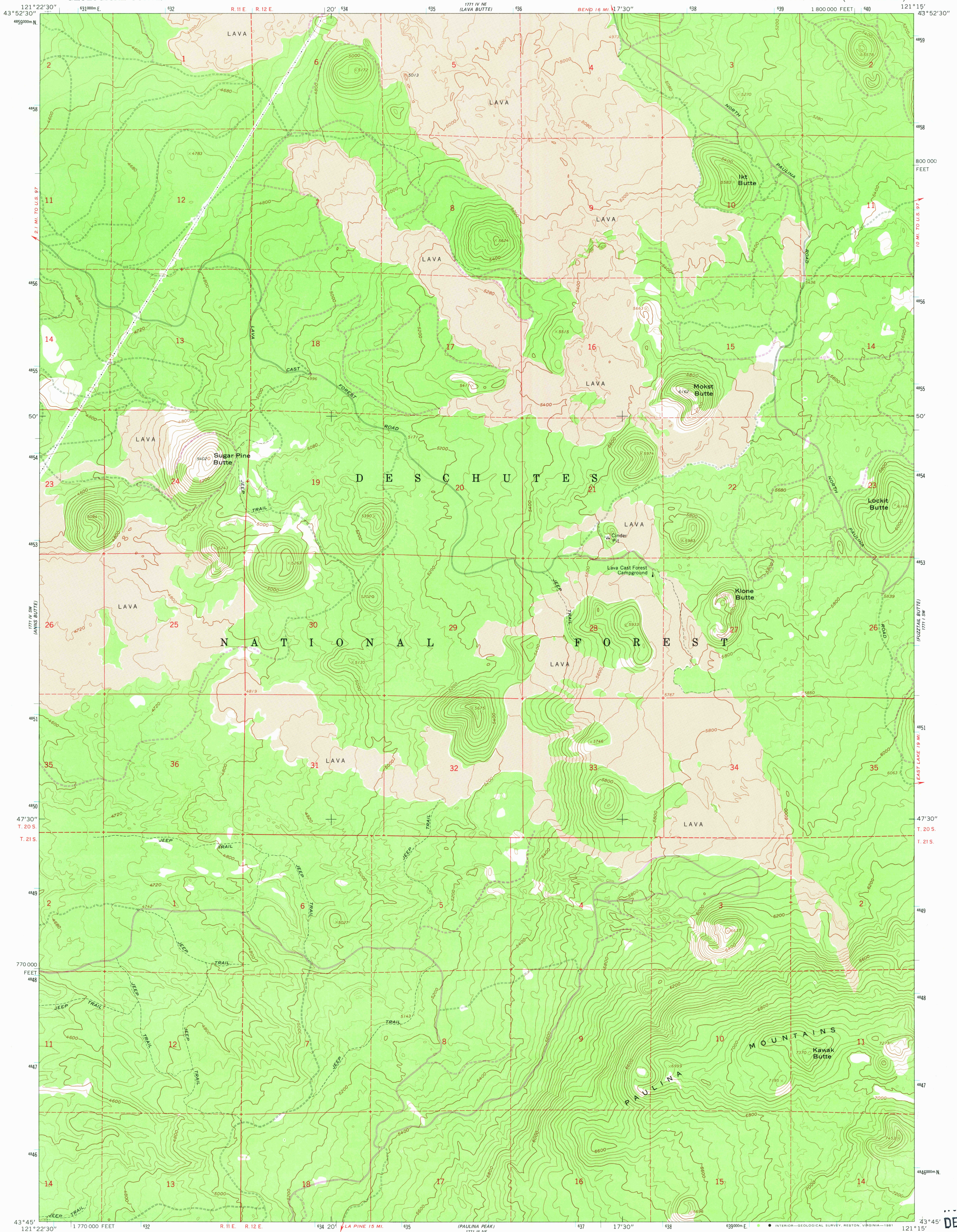


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAVA CAST FOREST QUADRANGLE
OREGON—DESCHUTES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

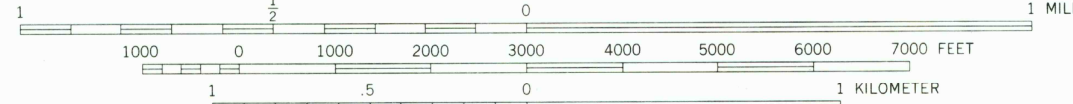
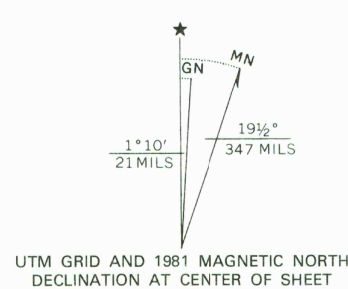
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1957. Field checked 1963

Polycyclic projection. 1927 North American datum 10,000-foot grid based on Oregon coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 20 meters north and 92 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



CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION
Light-duty ————— Unimproved dirt - - - - -

LAVA CAST FOREST, OREG.
N4345—W12115/7.5

1963
PHOTOREVISED 1981
DMA 1771 IV SE—SERIES V982

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

Revisions shown in purple compiled by the U.S. Forest Service from aerial photographs taken 1979 and other source data. This information not field checked. Map edited 1981

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

DEC 15 1981