



Maped, edited, and published by the Geological Survey

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Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1977. Map edited 1981

Projection and 10,000-foot grid ticks: Utah coordinate system, south zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid, zone 12 1927 North American datum

To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 65 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

Areas covered by dashed light-blue pattern are subject to controlled inundation

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

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°20' 6 MILS
14° 249 MILS

SCALE 1:24 000

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road

Interstate Route
U. S. Route
State Route

UTAH

QUADRANGLE LOCATION

LONE ROCK, UTAH-ARIZ.

SE/4 NIPPLE BUTTE 15' QUADRANGLE
N3700-W1130/7.5

1981

DMA 3658 II SE-SERIES V897