UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HUMPHREYS PEAK QUADRANGLE
ARIZONA—COCONINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3654 IV NE (KENDRICK PEAK)
3654 I NE (O'LEARY PEAK)
3654 I NW (WHITE HORSE HILLS)
(BELLEMONT) 3654 II NE
(FLAGSTAFF EAST) 3654 II NE
(FLAGSTAFF WEST) 3654 II NW
3654 IV SE (WING MOUNTAIN)
(SUNSET CRATER WEST) 3654 I SE

111°45′ 32 000m E. 433 2.4 MI. TO U. S. 180 434 435 42′30″ 436 R. 6 E. R. 7 E. 437 439 40′ 440 441 580 000 FEET 442 443 111°37′30″
35°22′30″
3914 000m N.
1 590 000 FEET
3913 3912 3911 20′ 3910 3909 T. 23 N. T. 22 N. 3907 3906 17′30″ 3905 3904 3903 3902 3901 1 550 000 FEET 35°15′

Hochderffer Hills
Little Spring
Cinder Pits
Bismarck Lake
Lew Tank
Fern Mountain
Springs
Hart Prairie
Michelbach Ranch
White Horse Canyon
Abineau Canyon
Reese Canyon
Bear Paw Canyon
Philomena Spring
SAN FRANCISCO Valley
Humphreys Peak
Beard Spring
Beard Canyon
Jack Smith Spring
Interior Inner Basin
Bear Paw Spring
Raspberry Spring
Flagstaff Spring
MOUNTAIN
Snowslide Spring
Doyle Spring
ARIZONA SNOW BOWL
SKI LIFT
Agassiz Peak
Doyle Peak
Fremont Saddle
Doyle Saddle
Fremont Peak
COCONINO
TRAIL
JEEP
Weatherford
Schultz Peak
Hart Prairie Tank
NATIONAL FOREST
Spring
Aspen Spring
Canyon
Freidlein Prairie
Big Leroux Spring
Little Leroux Spr
Taylor Spring
PIPELINE
Orion Spring
Schultz Pass
Schultz Tank
GRAND CANYON 72 MI 41 MI. TO ANIZ. 64
7 MI. TO U. S. 89
FORT VALLEY EXPERIMENTAL FOREST
Fort Valley Experimental Forest Station
FORT VALLEY
EXPERIMENTAL FOREST
Well
Rio de Flag
Chimney Spring
Schultz Creek
DRY LAKE HILLS
Gravel Pit

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1966

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue

To place on the predicted North American Datum 1983
move the projection lines 2 meters north and
65 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

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

GN MN 0°24′ 7 MILS 13½° 240 MILS
UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
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

ARIZONA
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1980 and other source data. This information not field checked. Map edited 1983

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

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

HUMPHREYS PEAK, ARIZ.
N3515—W11137.5/7.5

1966
PHOTOREVISED 1983
DMA 3654 I SW—SERIES V898