UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DOVE SPRING QUADRANGLE
ARIZONA–COCONINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3657 II (TANNER WASH) 1:62 500

3757 III NE (MANY GHOSTS HILL)

3757 III NW (DEAD MONKEY RIDGE)

COPPER MINE TRADING POST 0.8 MI.

3757 III SE (DOVE SPRING SE)

3756 IV NE (SITTING COYOTE HILL)

3656 I (SHIVUMO ALTAR) 1:62 500

3756 IV NW (TOH BIH NOSTENY)

THE GAP (U.S. 89) 15 MI.

Substation
Chapter House
BM 5983
Prospect
Copper Mine Well (Dry) 5953
BM 5910
Radio Tower
BM 5906
BM 5966
Hole in Rock
BM 5973
Dove Spring Well 5830
Well No 4
Corral
BM 5962
Kai-Si-Kaid Well No 1
Kai-Si-Kaid Well No 2
Well No 3
Corral
BM 5950
BM 5754
Well
BM 5703

N A V A J O

I N D I A N R E S E R V A T I O N

BLACK MESA

MORMON RIDGES

111°30′ 36°37′30″ 111°22′30″ 36°30′

650 000 FEET

2 040 000 FEET

2 010 000 FEET

630 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1976
Map edited 1982

Projection and 10,000-foot grid ticks: Arizona coordinate system, central zone (transverse Mercator)
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

Land lines have not been established in this area

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

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°16′ 5 MILS
13½° 240 MILS

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

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather

ARIZONA
QUADRANGLE LOCATION

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

DOVE SPRING, ARIZ.
N3630–W11122.5/7.5

1982

DMA 3757 III SW—SERIES V898

INTERIOR—GEOLOGICAL SURVEY RESTON, VIRGINIA—1983