UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COTTONWOOD QUADRANGLE
ARIZONA—YAVAPAI CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MINGUS MTN. 15' QUADRANGLE

3553 I SW (MUNGUS DRAW)
3553 IV SW (PAGE SPRINGS)
3553 I SE (CLARKDALE)
3553 II NW (HICKEY MOUNTAIN)
3653 III NW (CORNVILLE)
(HUMBOLDT) 3553 II SW
(MIDDLE VERDE) 3553 III SW

112°07'30" — 112°00' — 34°45' — 34°37'30" — 42'30" — 40'

398000m E. — 440 000 FEET — 470 000 FEET — 1 360 000 FEET — 1 320 000 FEET

3845000m N. — 3842 — 3841 — 3840 — 3839 — 3838 — 3837 — 3836 — 3835 — 3834 — 3833 — 3832000m N.

T 16 N — T 15 N — T 14½ N — T 14 N

R 2 E — R 2½ E — R 3 E — 5' — 2'30"

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973

Projection and 10,000-foot grid ticks: Arizona coordinate system, central zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum
National Forest shown by proclamation boundary
Private ownership not shown within National Forest
Where omitted, land lines have not been established
To place on the predicted North American Datum 1983 move the projection lines 1 meter north and 66 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°36' 11 MILS — 14° 249 MILS
UTM GRID AND 1973 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
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route — U. S. Route — State Route

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

COTTONWOOD, ARIZ.
NE/4 MINGUS MTN. 15' QUADRANGLE
N3437.5—W11200/7.5

1973

DMA 3553 II NE—SERIES V898

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983