UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SULLIVAN BUTTES QUADRANGLE
ARIZONA—YAVAPAI CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 SIMMONS 15' QUADRANGLE

3453 I NW (LIMESTONE PEAK)
3455 IV NW (PAULDEN)
3453 I SW (SIMMONS)
3553 IV SW (CHINO VALLEY NORTH)
(MOUNT JOSH) 3453 II NW
3553 II NW (CHINO VALLEY SOUTH)
3453 I NE (WINEGLASS RANCH)
(JEROME CANYON) 3453 II NE

112°37'30" 112°30' 34°52'30" 34°45' 35' 32'30" 50' 47'30"
1 410 000 FEET
1 370 000 FEET
320 000 FEET 290 000 FEET
R 3 W R 2 W
T 17 N T 16 N
PAULDEN 7 MI.
PRESCOTT 17 MI.
SIMMONS 2.2 MI.
CHINO VALLEY 4 MI.

Gaging Station
Well
Simmons Peak
Saddle Butte
Matli Ranch
Pemberton Tank
Twin Cedar Tank
Tatum Tank
Maxwell Tank
Cooper Tank
Section 2 Dam Tank
Miller Dam Tank
Scissor Tank
Cooper
Spring
Water Tank
Tucker Siding
8M
Williamson Valley
Mint Wash
Dillon Wash
Cooper Wash
Inscription Canyon
Butte Wash
Road
SANTA FE
ATCHISON TOPEKA AND
WILLIAMSON VALLEY

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974. Map edited 1979

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
To place on the predicted North American Datum 1983 move the projection lines 1 meter north and 67 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Certain land lines are omitted because of insufficient data

GN MN 0°53' 16 MILS 14° 249 MILS
UTM GRID AND 1979 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 20 FEET
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

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

ARIZONA
QUADRANGLE LOCATION

USGS LIBRARY-RESTON
3 1818 00573290 2

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INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

SULLIVAN BUTTES, ARIZ.
SE/4 SIMMONS 15' QUADRANGLE
N3445—W11230/7.5

1979

DMA 3453 I SE—SERIES V898