UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

BOB THOMPSON PEAK QUADRANGLE
ARIZONA—COCHISE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 HEREFORD 15' QUADRANGLE

3946 IV NE (MILLER PEAK)
3946 I NW (NICKSVILLE)
3946 I NE (HEREFORD)
3946 IV SE (MONTEZUMA PASS)
3946 I SE (STARK)
MC NAB RANCH 17 MI.
0.4 MI. TO ARIZ. 92

110°15′ — 31°22′30″ — 110°07′30″ — 31°15′
572 000m E. — 573 — 574 — 575 — 12′30″ — 578 — 579 — 10′ — R. 21 E. — R. 22 E. — 581 — 510 000 FEET
3471 000m N. — 3470 — 3469 — 3468 — 3467 — 20′ — 3466 — 3465 — 3464 — 3463 — 17′30″ — 3462 — 3461 — 100 000 FEET — 3460 — 3459 — 3458 000m N.
480 000 FEET — 130 000 FEET
T. 24 S.

C O R O N A D O
Bob Thompson Peak
7477
HUACHUCA MOUNTAINS
N A T I O N A L
F O R E S T
Montezuma Canyon
Ruins
Water
Pumping Sta. Substation
Water Gate
Smith Ranch
Swimming Pool
Montezuma Ranch
Zaleski Ranch
Brown Ranch
Pump
River
San Pedro
Ford
Corral
UNITED STATES
MEXICO
ARIZONA
SONORA
COCHISE CO
BM 4694
BM 4333.98

Mapped by the Army Map Service
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Control by USGS, USC&GS, and USCE

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1951. Field check 1952

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, east 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 10 meters south and 61 meters east

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

UTM GRID AND 1952 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°25′ 7 MILS
13° 231 MILS

SCALE 1:24000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 25 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

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

BOB THOMPSON PEAK, ARIZ.
(FORMERLY HEREFORD SW)
SW/4 HEREFORD 15' QUADRANGLE
31110-C2-TF-024

1952

DMA 3946 I SW-SERIES V895

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985