UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

MUSTANG MOUNTAINS QUADRANGLE
ARIZONA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 FORT HUACHUCA 15' QUADRANGLE

(EMPIRE MTS) 1:62 500

(BENSON 1:62 500)

110°30′ — 548000m.E. — 950 000 FEET (CENTRAL) — 27′30″ — R. 18 E. — R. 19 E. — (BENSON) 1:62 500) — 25′ — 430 000 FEET (EAST) — 110°22′30″

31°45′ — 3512000m.N. — 270 000 FEET (CENTRAL)

Whetstone Mountains
CORONADO NATIONAL FOREST
Cottonwood Spring
VABM △ 5245
Mescal Spring
JEEP TRAIL
Mescal Canyon
Mescal Creek
Sands West Camp
Sands Ranch
PIMA CO
SANTA CRUZ CO
COCHISE CO
NAT FOR BDY
T. 19 S.
T. 20 S.
270 000 FEET (EAST)
SONOITA 11 MI.
ELGIN 6 MI.
82
RAIN VALLEY
Rain Valley Ranch
Mt Bruce
6087
Mustang Peak
6317
MUSTANG MOUNTAINS
SAN IGNACIO DEL BABOCOMARI MOUNTAINS
VABM △ 4989
I.6 MI. TO APHZ
FAIRBANK 1/2 MI.
(HUACHUCA VISTA)
(ELGIN)
Gravel Pit
Babocomari Ranch
Babocomari River
Water Tank
VABM △ 5083
Babocomari
Vaughn Canyon
O'Donnell Canyon
Lyle Canyon
SOUTHERN PACIFIC
PIPELINE
BM 4630
BM 4518
BM 4428
BM 4419
R 18 E
R 19 E
(PYEATT RANCH)
(FORT HUACHUCA)
(O'DONNELL CANYON)
42′30″
40′
31°37′30″
230 000 FEET (EAST)
400 000 FEET (EAST)
970 000 FEET (CENTRAL)
240 000 FEET (CENTRAL)
559000m.E.
3499000m.N.

Mapped by the Army Map Service
Edited and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by stereoplanigraph methods
Aerial photographs taken 1946. Revised by USGS 1958

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

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
DATUM IS MEAN SEA LEVEL

13° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1958

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

ARIZONA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1963-NS
MR 7752

USGS
Historical File
Topographic Division

MUSTANG MOUNTAINS, ARIZ.
NW/4 FORT HUACHUCA 15' QUADRANGLE
N3137.5—W11022.5/7.5
1958

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
JUN 20 1963
4690