UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GARCES MESAS NE QUADRANGLE
ARIZONA—COCONINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3855 IV SW (DINNEBITO SPRING)

3855 I (ORAIBI 1:62 500)

110°52'30" 35°45' 5 12 2000m E. 20 MI. TO ARIZ. 264 14 15 50' 16 3855 IV SE (PADILLA MESA) 18 47'30" 19 R. 14 E. R. 15 E. 20 840 000 FEET 22 110°45' 35°45'

3955 5000m N. 3954 3953 3952 3951 3950 3949 3948 3947 3946 3945 3944 3943 3000m N.

T. 27 N. T. 26 N.

1 720 000 FEET

1 690 000 FEET

42'30" 40' 35°37'30"

820 000 FEET

(GARCES MESAS SE) 3855 III SE

(MONUMENT POINT) 3855 III SW

3855 III NW (SAND SPRINGS)

(TOVAR MESA 1:62 500) 3855 II

ORAIBI (ARIZ. 264) 19 MI.

3855 II (TOVAR MESA 1:62 500)

SAND SPRINGS 3.4 MI.

COCONINO CO
NAVAJO CO

PADILLA MESA
Blue Point
Padilla
6200

Wash
SAND DUNES
Saltwater
Spring
Sweet Water Well
Salt Well
Corral
Redrock Spring
Well
Orraibi
BM 5518
BM 5488
BM 5526
BM 5568
BM 5475
BM 5448
BM 5403
BM 5152

127½ 127 126½ 126 125½ 125 124½ 5580 123½ 123 5556 122½ 5552 122 5515 121½ 121 5490 120½ 5480 120 119½ 5246 119 5185 118½

INDIAN JOINT USE RESERVATION AREA

INDIAN BOUNDARY

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

G A R C E S M E S A S

N A V A J O - H O P I J O I N T U S E A R E A

LEUPP 29 MI.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1969

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1967

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

Fine red dashed lines indicate selected fence lines

GN MN 0°07' 2 MILS 14½° 258 MILS

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 ½ 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light duty ——— Unimproved dirt - - - - - -

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

GARCES MESAS NE, ARIZ.
N3537.5—W11045/7.5

1967

AMS 3855 III NE—SERIES V898