UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

HIGLEY QUADRANGLE
ARIZONA—MARICOPA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3650 IV NE (MESA)
3650 I NW (BUCKHORN)
3650 I NE (APACHE JUNC.)
(GILA BUTTE) 3650 III NE
(CHANDLER) 3650 IV SE
(CHANDLER HEIGHTS) 3650 II NW
(DESERT WELL) 3650 I SE
(SACATON NE) 3650 II NE

111°45′ 33°22′30″ 42′30″ 40′ 111°37′30″ 33°15′

R. 6 E. R. 7 E.

580 000 FEET 560 000 FEET 860 000 FEET 820 000 FEET

3692000m N. 3680000m N. 431000m E. 441000m E.

3 MI. TO U.S. 60, 80 & 89
5.3 MI. TO ARIZ. 87 GILBERT 2.5 MI.
CHANDLER 5.3 MI. NORTONS CORNER 2.3 MI.
CHANDLER HEIGHTS 2.8 MI.

Gate, WT, MILITARY RES, Radio Homer Sta, GUADALUPE ROAD, BM 1360, GILBERT RD, ELLIOT ROAD, Well, Water Tower, Gate, BM 1346, WARNER ROAD, BM 1372, BM 1393, DESERT PROVING GROUNDS, Substation, Pit, BM 1273, RAY ROAD, BM 1281, BM 1343, BM 1388, SOUTHERN PACIFIC RITTENHOUSE ROAD, BM 1290, Higley Sch, Higley, WT, WILLIAMS FIELD ROAD, BM 1316, Water Tank, Gate, Golf Course, Willie Park, BM 1329, Pool, BM 1348, WILLIAMS AIR FORCE BASE, BM 1384, Substation, Gate, PECOS ROAD, BM 1389, GERMANN ROAD, Germann, BM 1365, Arizona Boys Ranch, SANTAN ROAD, Tank, Well, Queen Creek, BM 1401 Queen Creek Sch, Rittenhouse, BM 1402 Landing Field

GREENFIELD EASTERN CANAL; HIGLEY ROAD; RECKER ROAD; POWERS ROAD; ROOSEVELT CANAL; SOSSAMAN ROAD

T. 1 S. T. 2 S.

Mapped by the Army Map Service
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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1955. Field check 1956

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

Unchecked elevations are shown in brown

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°23′ 7 MILS 13½° 240 MILS

SCALE 1:24 000
1 MILE 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT 5-FOOT CONTOURS
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
Medium-duty Light-duty
Unimproved dirt

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1973. This information not field checked

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

HIGLEY, ARIZ.
N3315—W11137.5/7.5
1956
PHOTOREVISED 1973
AMS 3650 I SW—SERIES V898

3550
JUN 9 1975

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