UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GREEN VALLEY QUADRANGLE
ARIZONA–PIMA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 SAHUARITA 15' QUADRANGLE

3747 I NE (TWIN BUTTES)
3847 IV NE (CORONA DE TUCSON)
3847 IV NW (SAHUARITA)
3747 I SE (ESPERANZA MILL)
3847 IV SE (HELVETIA)
(AMADO) 3747 II NE
(MT. WRIGHTSON) 3847 III NE
(MT. HOPKINS) 3847 III NW

TUSCON 24 MI.
SAHUARITA 6 MI.
NOGALES 37 MI.
AMADO 3 MI.

GREEN VALLEY
CONTINENTAL
CONTINENTAL INTERCHANGE
Continental
Gaging Station
Storage Bin
Golf Course
Borrow Pit
Hosp
Cem
Continental Sch.
Continental USGS
Gravel Pit
Amado Well
Reserve
Water Tank
Kinnear Tank
Hughes Tank
Horseshoe Tank
South Tank
Juniper Tank
Benson Wells
Melendrez Well
Well
Wash
Canyon
Florida
Sawmill
Madera
Santa Cruz River
Santa Ignacio de la Canoa
Valley
Santa Rita Mountains
Experimental Range and Wildlife Area
Coronado National Forest
U.S. Mil. Res.
Boundary
Esperanza Drive
Arroyo
Camino
Landing Strip
Southern Pacific
Grade
Road
Canyon
Range
Forest
Mil. Hwy.
Exp.

R 13 E
R 14 E
T 18 S
T 19 S

BM 2855
BM 2865
BM 2869
BM 2860
BM 2972
BM 3069
BM 3166
BM 3399
BM 3426
BM 3530
BM 3675
BM 3734
BM 3662
BM 3674
BM 3867
BM 4102
BM 2817

111°00′ 31°52′30″ 110°52′30″ 31°45′
111°00′ 31°45′
790 000 FEET
820 000 FEET
310 000 FEET
280 000 FEET
35°26′00″N 35°25 35°24 35°23 35°22 50′ 35°21 35°20 35°19 35°18 47′30″ 35°17 35°16 35°15 35°14 35°13′00″N
111°02′00″E 03 57′30″ 05 07 55′ 09 10 11°00″E

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1976. Map edited 1981

Projection and 10,000-foot grid ticks: Arizona coordinate system, central zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 12
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 62 meters east as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown

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

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°02′ 1 MIL
12½° 222 MILS

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
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ARIZONA
QUADRANGLE LOCATION

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

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

GREEN VALLEY, ARIZ.
SW/4 SAHUARITA 15' QUADRANGLE
N3145–W11052.5/7.5

1981

DMA 3847 IV SW—SERIES V898