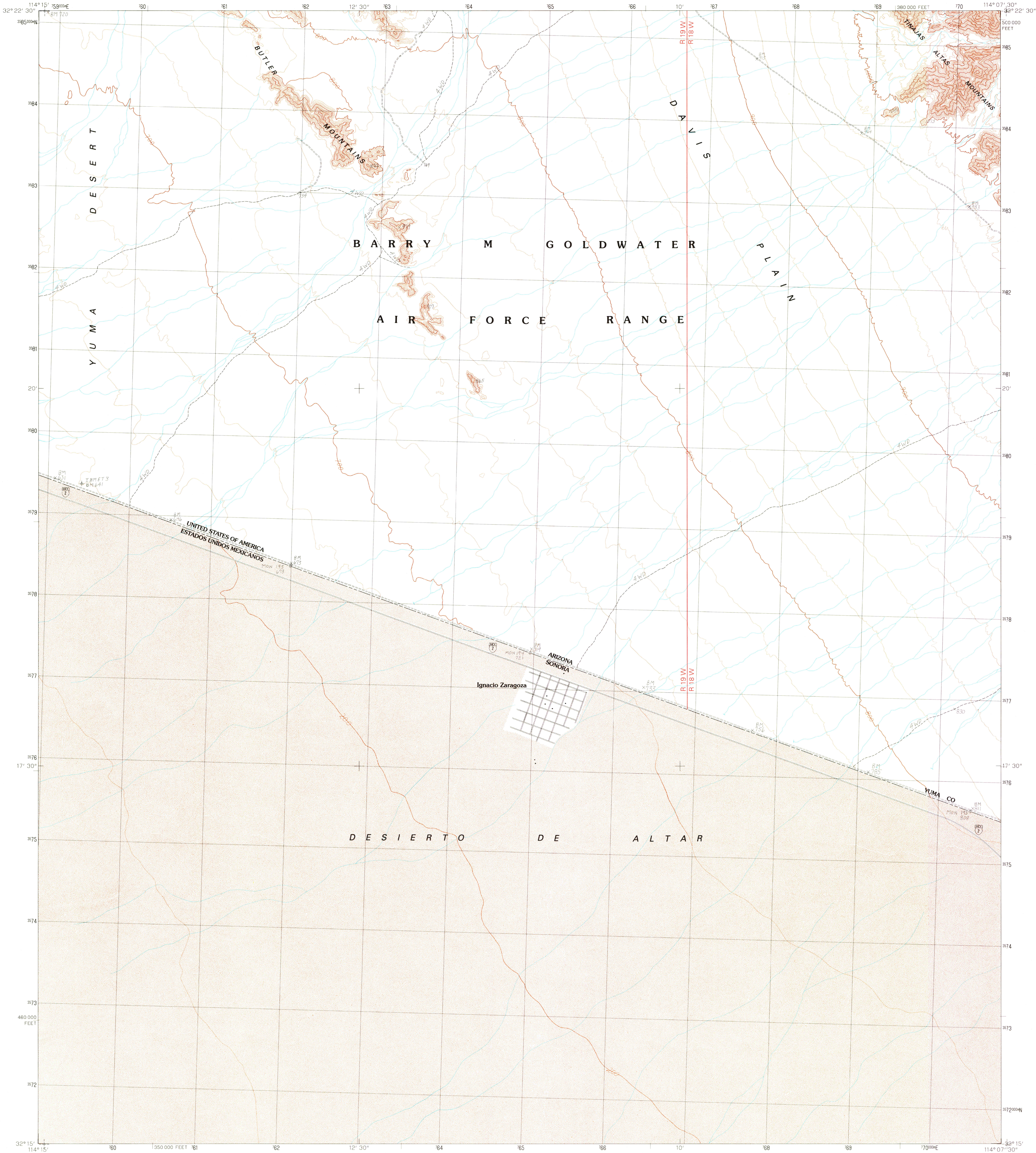
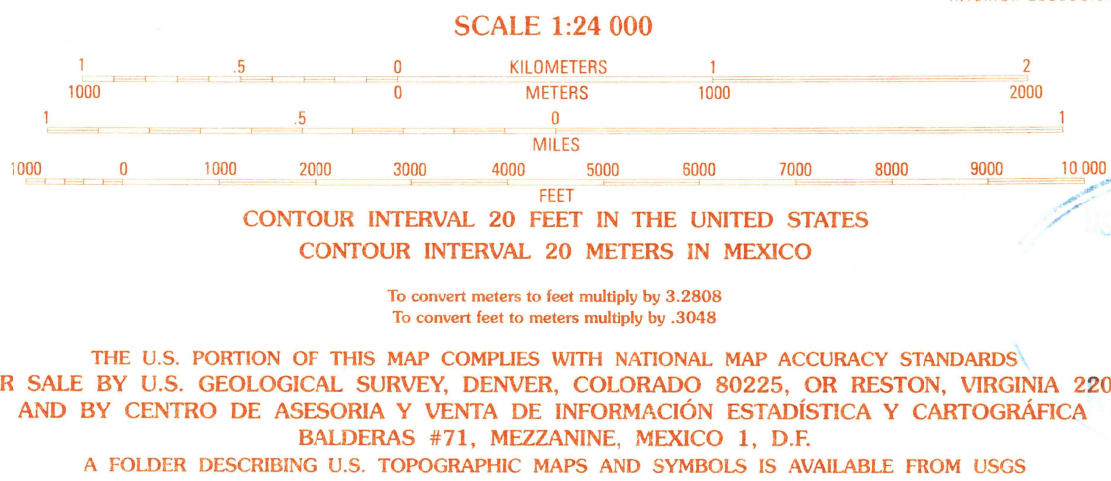




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA, IBC AND DGG
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1962
FIELD CHECKED 1965
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1988. MAP EDITED 1990
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11
10,000 FOOT STATE GRID TICKS ARIZONA, WEST ZONE
UTM GRID DECLINATION 1° 30' EAST
1990 MAGNETIC NORTH DECLINATION 12° 30' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(6 meters south and 71 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map.
Where omitted, land lines have not been established.
Public Land Survey System is shown as published in 1965 and
verified or supplemented in 1988.

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

Mexico portion copied from DGG 1:50,000-scale
map Aguilas Serdan 111C79, dated 1981



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1 Vopoli Ridge
2 Cipriano Pass
3 Raven Butte
4 Vopoli Ridge SE
5 Tinajas Altas
6
7
8 Tinajas Altas

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route
Mexico Route
BUTLER MOUNTAINS, ARIZ.-SON.
PROVISIONAL EDITION 1990
32114-C2-TF-024