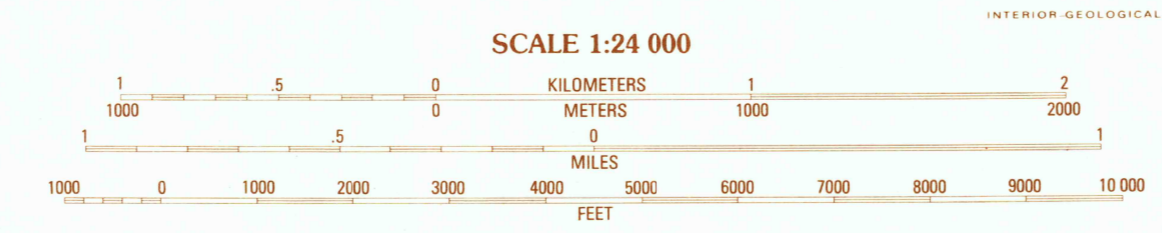


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS/NOAA AND DMA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1961  
FIELD CHECKED 1965  
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1985-1986  
FIELD CHECKED 1988. MAP EDITED 1990  
PROJECTION TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12  
10,000 FOOT STATE GRID TICKS ARIZONA, WEST ZONE  
UTM GRID DECLINATION 122 WEST  
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 69 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.



CONTOUR INTERVAL 20 FEET IN THE UNITED STATES  
CONTOUR INTERVAL 10 METERS IN MEXICO  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048

THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND BY CENTRO DE ASESORIA Y VENTA DE INFORMACION ESTADISTICA Y CARTOGRAFICA  
BALDERAS #71, MEZZANINE, MEXICO 1, D.F.  
A FOLDER DESCRIBING U.S. TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE FROM USGS

QUADRANGLE LOCATION

1	2	3	1 Christmas Pass
2	3	4	2 Pinta
3	4	5	3 Bryan Mountains
4	5	6	4 Sierra Arida
5	6	7	5 Pinta Playa
6	7	8	6 Monument Bluff
7	8		7 Las Playas

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route ..... U.S. Route ..... State Route .....

**PARADISE CANYON, ARIZ.-SON.**  
PROVISIONAL EDITION 1990  
32113-B5-TF-024

USGS AND HISTORICAL MAP  
JUL 2 1991  
REC'D FILE COPY