UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CHAMISA TANK QUADRANGLE
ARIZONA-COCONINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

GRAND CANYON NATIONAL PARK
GRAND CANYON NATIONAL GAME PRESERVE
HAVASUPAI INDIAN RESERVATION
KAIBAB NATIONAL FOREST

Akaba Tank
Watahomigie Tank
Big Tank
Lauzon Tank
Cecil Dodd Tank
Wildhorse Tank
Chamisa Tank
Rock Tanks
Wagner Tank
TK Tank

Pasture
Wash
Prairie
Heather
Coconino

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982
FIELD CHECKED ..... 1985 MAP EDITED 1988
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12
10,000-FOOT STATE GRID TICKS ..... ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION ..... 0°51' WEST
1988 MAGNETIC NORTH DECLINATION ..... 13° 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 (5 meters north and 67 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings
Where omitted, land lines have not been established

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography. 1

SCALE 1:24 000

1 .5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET
1 .5 0 1 2 KILOMETERS
1000 0 1000 2000 METERS

CONTOUR INTERVAL 40 FEET

To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

ARIZONA
QUADRANGLE LOCATION

1	2	3	1 Topocoba Hilltop 2 Explorers Monument 3 Havasupai Point 4 Antelope Point 5 Piute Point 6 Baldy Basin 7 Box K Ranch 8 Metzger Tank
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

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

CHAMISA TANK, ARIZONA
PROVISIONAL EDITION 1988

36112-A4-TF-024

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1988