UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CEDAR TREE HILLS QUADRANGLE
ARIZONA–COCONINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

NAVAJO INDIAN RESERVATION

CEDAR TREE HILLS

ECHO CLIFFS

CEDAR VALLEY

Whistling Curve

Wind Wash Canyon

Tanner Wash

Cornfield Wash

Porcupine Mesa

Locoweed Pond

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
FIELD CHECKED ..... 1978 MAP EDITED 1985
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12
10,000-FOOT STATE GRID TICKS ..... ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION ..... 0°20' WEST
1985 MAGNETIC NORTH DECLINATION ..... 13°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 (5 meters north and 65 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
Land lines have not been established in this area

NORTH

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

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.
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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 Bitter Springs 2 Explosive Rock 3 Dead Monkey Ridge 4 Tanner Well 5 Dove Spring 6 Shinumo Altar 7 Cedar Ridge 8 Toh Bih Nosteny
4		5	
6	7	8	

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

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

CEDAR TREE HILLS, ARIZONA
PROVISIONAL EDITION 1985
36111-E5-TF-024

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985