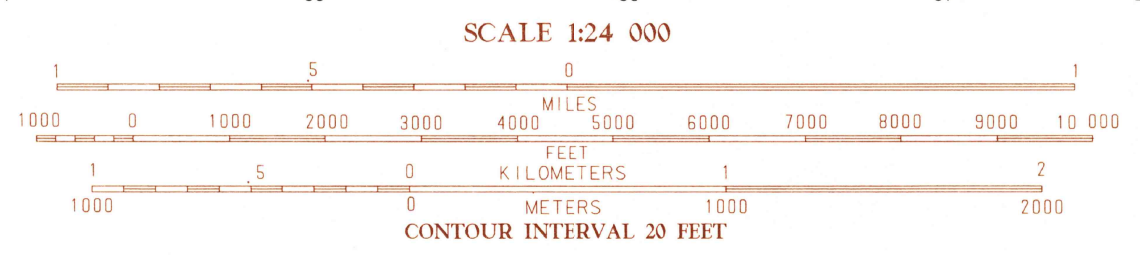


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
 FIELD CHECKED 1982 MAP EDITED 1986
 PROJECTION TRANSVERSE MERCATOR
 GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
 1000-FOOT STATE GRID TICKS ARIZONA, EAST ZONE
 UTM GRID DECLINATION 0°32' EAST
 1986 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
 (60 meters east)
 There may be private inholdings within the boundaries of any
 Federal and State Reservations shown on this map
 All marginal data and lettering generated and positioned by
 automated type placement procedures

PROVISIONAL MAP
 Produced from original
 manuscript drawings. Information
 shown as of date of
 field check. 2



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

ROAD LEGEND

Improved Road
 Unimproved Road
 Trail

○ Interstate Route □ U.S. Route ○ State Route

QUADRANGLE LOCATION

1	2	3	1 Holbrook
			2 Sun Valley
			3 Carrizo Butte
4	5		4 Puerco Canyon
			5 Pailla Tank
			6 Hump Hill
			7 Tommie Cedars
6	7	8	8 Hay Hollow

ADJOINING 7.5' QUADRANGLE NAMES

WOODRUFF, ARIZONA
 PROVISIONAL EDITION 1986
 34110-G1-F024

USGS NHD HISTORICAL MAP
 JUN 26 1986
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