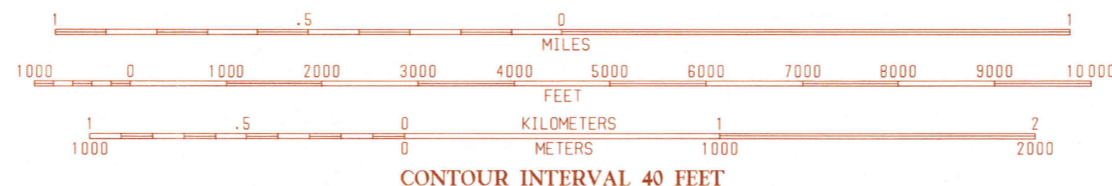




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1983  
FIELD CHECKED 1984 MAP EDITED 1988  
PROJECTION TRANSVERSE MERCATOR  
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12  
BROAD-FOOT STATE GRID TICKS ARIZONA CENTRAL ZONE  
UTM GRID DECLINATION 0° 52' WEST  
1988 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  
(6 meters north and 67 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

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography.

SCALE 1:24 000



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



1	2	3	1 Clear Water Spring
4	5	4	2 White Sage Flat
6	7	5	3 Le Fevre Ridge
		6	4 Gantigh Point
		7	5 Warm Springs Canyon
		8	6 Jumpup Point
			7 Sorensen Spring
			8 Big Springs

ADJOINING 7.5' QUADRANGLE NAMES

**ROAD LEGEND**  
Improved Road  
Unimproved Road  
Trail  
Interstate Route U.S. Route State Route  
**TOOTHPICK RIDGE, ARIZONA**  
PROVISIONAL EDITION 1988  
36112-F4-TF-024

USGS 7.5-MINUTE HISTORICAL MAP  
SEP 15 1988  
REC'D FILE COPY