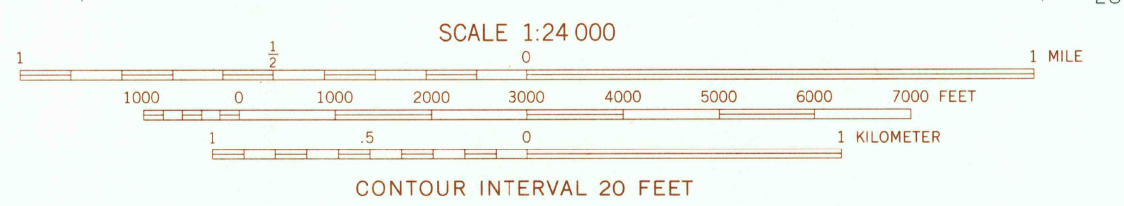


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY: U.S.G.S. NOS/INRAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1976  
FIELD CHECKED: 1978. MAP EDITED: TRANSVERSE MERCATOR  
PROJECTION: TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 12  
10,000-FOOT STATE GRID TICS: ARIZONA, EAST ZONE  
UTM GRID DECLINATION: 1983 EAST  
1980 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  
(2 meters north / 59 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

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
field check 3



To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

QUADRANGLE LOCATION

1	2	3	1 Little Round Rock
4	5	5	2 Round Rock
6	7	8	3 Mexican Cry Mesa
			4 Many Farms NE
			5 Bad Bug Butte
			6 Many Farms
			7 Tall Tree Mesa
			8 Red Cornfield Mesa

ADJOINING 7.5 QUADRANGLE NAMES

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

APR 8 1983  
FIRE DANCE MESA, ARIZONA  
PROVISIONAL EDITION 1982  
36109-D4-TM-024