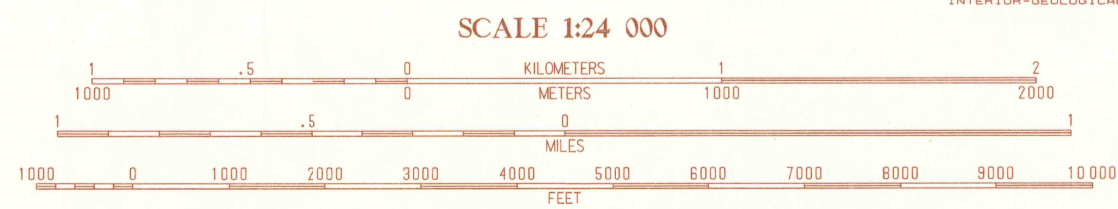


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS/NOAA  
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1955 AND 1960  
 FIELD CHECKED . . . . . 1962  
 LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1965  
 FIELD CHECKED . . . . . 1987  
 MAP EDITED . . . . . 1990  
 PROJECTION . . . . . TRANSVERSE MERCATOR  
 GRID . . . . . 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12  
 1000-FOOT STATE GRID TICKS . . . . . ARIZONA WEST ZONE  
 UTM GRID DECLINATION . . . . . 138° EAST  
 1990 MAGNETIC NORTH DECLINATION . . . . . 12°30' EAST  
 VERTICAL DATUM . . . . . NATIONAL GEODESIC 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 south and 71 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. Public Land Survey System is shown as published in 1962 and verified or supplemented in 1987.

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



SCALE 1:24 000  
 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

**ROAD LEGEND**

Improved Road . . . . .  
 Unimproved Road . . . . .  
 Trail . . . . .

Interstate Route U.S. Route State Route

**QUADRANGLE LOCATION**

1	2	3	1 Boon SW
4	5	6	2 Box Peak
7	8	9	3 Ute
			4 Quartzite
			5 Bear Hill
			6 South of Quartzite
			7 Crystal Hill
			8 New Water Mountains

ADJOINING 7.5 QUADRANGLE NAMES

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