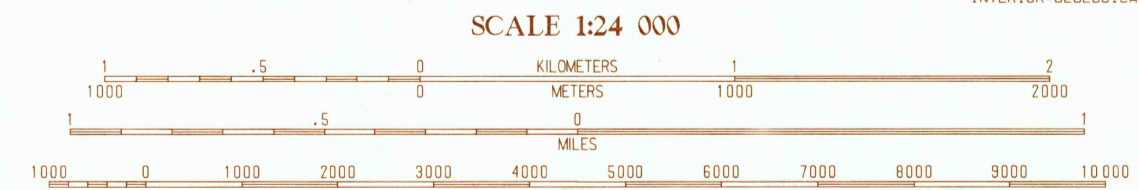


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY U.S.G.S. NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1961  
FIELD CHECKED ..... 1964  
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN ..... 1985  
FIELD CHECKED ..... 1988  
MAP EDITED ..... 1990  
PROJECTION ..... TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12  
10000-FOOT STATE GRID TICKS ..... ARIZONA, CENTRAL ZONE  
UTM GRID DECLINATION ..... 170° WEST  
1990 MAGNETIC NORTH DECLINATION ..... 12° 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 south and 6 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 1964 and  
verified or supplemented in 1988.

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



CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 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



1	2	3	1 Granite Mountains North
			2 West of Grouler Peak
			3 Grouler Peak
4		5	4 Granite Mountains South
			5 Temporal Peak
			6 Antelope Hills
6	7	8	7 North of Agua Dulce Mts
			8 Palo Verde Camp

ADJOINING 7.5' QUADRANGLE NAMES

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

SAGUARO GAP WELL, ARIZONA  
PROVISIONAL EDITION 1990  
32113-C2-TF-024

APR 15 1991  
RECORD FILE COPY  
ASSISTANT HISTORICAL MAP