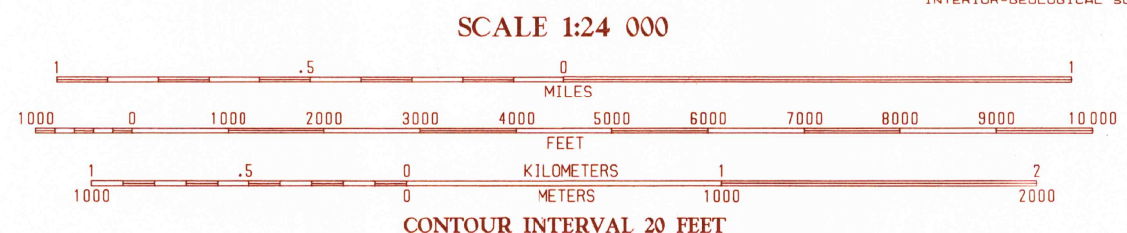


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1983  
FIELD CHECKED ..... 1985 MAP EDITED ..... 1988  
PROJECTION ..... TRANSVERSE MERCATOR  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12  
10,000-FOOT STATE GRID TICKS ..... ARIZONA, CENTRAL ZONE  
UTM GRID DECLINATION ..... 04° WEST  
1988 MAGNETIC NORTH DECLINATION ..... 17°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  
No distinction made between houses, barns, and other buildings  
Where omitted, land lines have not been established

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
photography. 1



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 Thompson Point
2	3	4	2 Johnson Lakes
3	4	5	3 Pinedale Hollow
4	5	6	4 Shinarump Point
5	6	7	5 Buck Pasture Canyon
6	7	8	6 White Sage Flat
			7 Le Ferre Ridge
			8 Cooper Ridge

ADJOINING 7.5' QUADRANGLE NAMES

MUGGINS FLAT, ARIZONA  
PROVISIONAL EDITION 1988  
36112-H3-TF-024

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NOV 22 1989