



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY . . . . . USGS, NORS/MAMA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1983  
FIELD CHECKED . . . . . 1985 MAP EDITED . . . . . 1988  
PROJECTION . . . . . TRANSVERSE MERCATOR  
GRID . . . . . 10,000-METER UNIVERSAL TRANSVERSE MERCATOR  
GRID . . . . . 10,000-FOOT STATE GRID TICKS . . . . . ARIZONA, WEST ZONE  
UTM GRID DECLINATION . . . . . 1983 WEST  
1988 MAGNETIC NORTH DECLINATION . . . . . 11°59' 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 68 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. Infor-  
mation shown as of date of  
photography.



QUADRANGLE LOCATION

1	2	3	Mocasin
4	5	6	Kaibab
7	8	9	Pipe Valley
			Clear Water Spring
			Sunshine Ridge
			Hindley Tank
			Goshute Point

ADJOINING 7.5' QUADRANGLE NAMES

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

PIPE SPRING, ARIZONA  
PROVISIONAL EDITION 1988