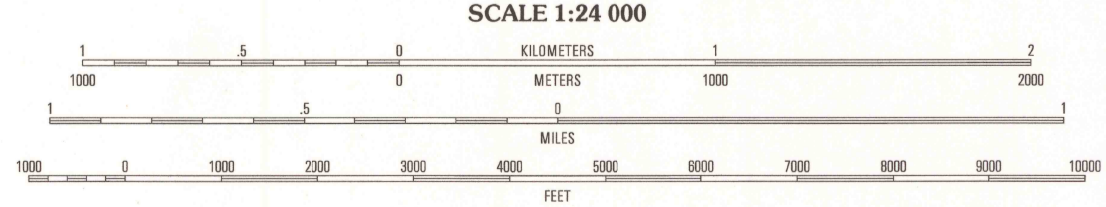
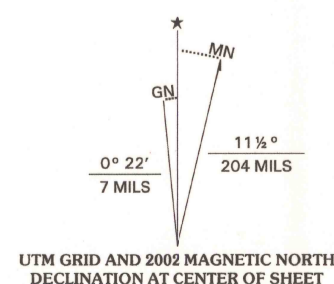


Produced by the United States Geological Survey
Topography compiled 1974. Planimetry derived from imagery taken 1996 and other sources. Public Land Survey System and survey control current as of 1975. Boundaries current as of 2002.
North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 12 2 500-meter ticks: Arizona Coordinate System of 1983 (central zone).
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software.
Where omitted, land lines have not been established. There may be private inholdings within the boundaries of the National or State reservations shown on this map.



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 2 FEET)
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3	1 Santa Rosa Mountains SE
			2 Queens Well
			3 Kobi Kobi Hill
4		5	4 San Ignacio Ranch
			5 San Ignacio Ranch
			6 Comobabi
			7 Hakvava Nakya
6	7	8	8 Pan Tak

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION
Primary highway Light-duty road, hard or hard surface Improved surface
Secondary highway Unimproved road
Interstate Route U.S. Route State Route

MAR 2 2003
U.S. GEOLOGICAL SURVEY
RESTON, VA

BLACK HILLS, AZ
1996

NIMA 3648 II NW-SERIES V898

