



Produced by the United States Geological Survey 1972
 Revision by USDA Forest Service 1998
 Topography compiled 1965. Planimetry derived from imagery taken 1992 and other sources. Public Land Survey System and survey control current as of 1999.

North American Datum of 1927 (NAD 27). Projection: Arizona coordinate system, east zone (transverse Mercator) 10 000-foot ticks; Arizona coordinate system, central and east zones Blue 1000-meter Universal Transverse Mercator ticks, zone 12 North American Datum of 1983 (NAD 83) is shown by dashed corner ticks The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Non-National Forest System lands within the National Forest Inholdings may exist in other National or State reservations This map is not a legal land line or ownership document. Public lands are subject to change and leasing, and may have access restrictions; check with local offices. Obtain permission before entering private lands

UTM GRID AND 1998 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
 SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

RECEIVED JUN 30 2001

HISTORICAL MAP ARCHIVES

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 Blue Ridge Reservoir
4	5	6	2 Leonard Canyon
7	8	9	3 Grama Draw
			4 Dane Canyon
			5 Porcupine Ridge
			6 Diamond Point
			7 Promontory Butte
			8 Woods Canyon

ADJOINING 7.5' QUADRANGLES

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA 2000

HIGHWAYS AND ROADS

Interstate	.....	Primary highway	.....
U. S. ....	.....	Secondary highway	.....
State .....	.....	Light-duty road	.....
County .....	.....	Composition: Unspecified	.....
National Forest, suitable for passenger cars	.....	Paved	.....
National Forest, suitable for high clearance vehicles	.....	Gravel	.....
National Forest Trail	.....	Dirt	.....
		Unimproved; 4 wheel drive	.....
		Trail	.....
		Gate; Barrier	.....

KNOLL LAKE, AZ 1998
 NIMA 3752 I NE-SERIES V898