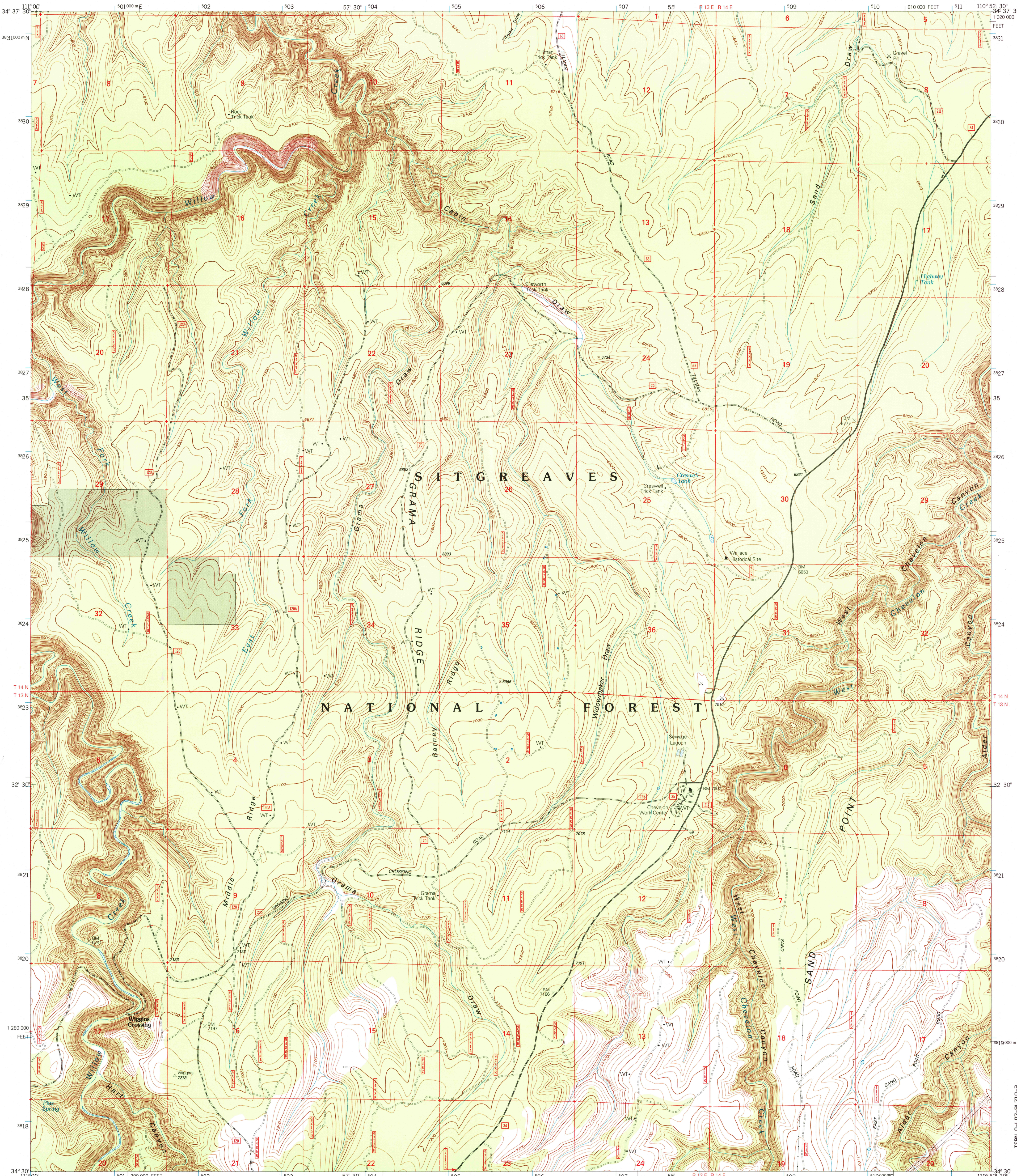




Produced by the United States Geological Survey 1965
Revision by USDA Forest Service 1998

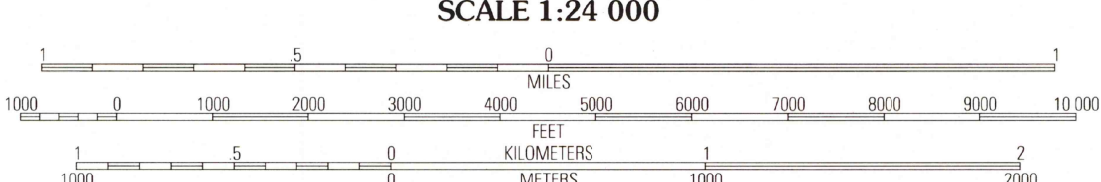
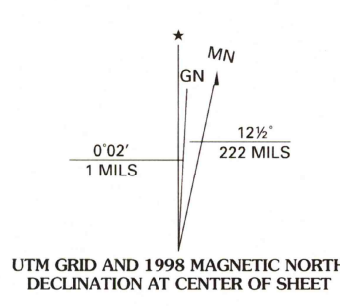
Topography compiled 1948. Planimetry derived from imagery taken 1992 and other sources. Public Land Survey System and survey control current as of 1999.

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Arizona coordinate system, central zone (transverse Mercator). 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.



RECEIVED
APR 30 2001
USGS NMU
HISTORICAL MAP ARCHIVE

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



1	2	3	1 Quale Hill
4	5	2 Hamilton Crossing	
6	7	3 Chevelon Butte	
	8	4 Leonard Canyon	
		5 Chevelon Crossing	
		6 Knoll Lake	
		7 Porcupine Ridge	
		8 Welmer Point	

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

GRAMA DRAW, AZ
1998
NIMA 3853 III SW-SERIES V898