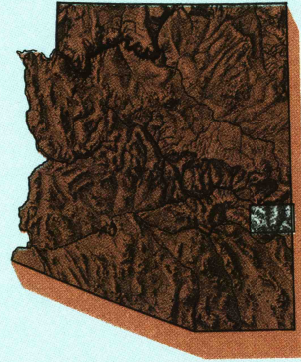


SAFFORD, ARIZONA-NEW MEXICO

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

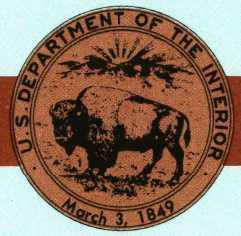
Safford
ARIZONA-NEW MEXICO

1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations
in meters
- Highways, roads and other
manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1994

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps
dated 1966-1986. Planimetry revised from aerial
photographs taken 1991 and other source data. Revised
information not field checked. Map edited 1994

North American Datum of 1927 (NAD 27). Projection and
10 000-meter grid: Universal Transverse Mercator, zone 12
25 000-foot ticks: Arizona coordinate system, east zone
and New Mexico coordinate system, west zone

The values of the shift between NAD 27 and North American Datum
of 1983 (NAD 83) for 7.5-minute intersections are obtainable from
National Geodetic Survey NADCON software

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet
multiply by 3.2808

To convert feet to meters
multiply by 0.3048

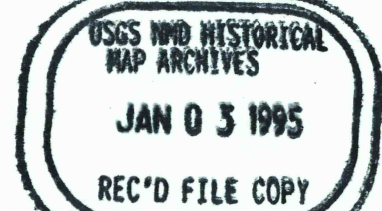
DECLINATION DIAGRAM

UTM grid convergence
(IGN and 1984 magnetic
declination 0°)
at center of map
Diagram is approximate

ADJOINING MAPS			
1	2	3	5
4	6	7	8

- Globe
- Clifton
- Sierra Blanca
- Manitou
- Manitou
- Juarez
- Wilcox
- Lordsburg

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



Topographic Map Symbols

Primary highway, hard surface

Secondary highway, hard surface

Light duty road, principal street, hard or improved surface

Other road or street, trail

Road marker: Interstate, U. S. State

Railroad: standard gauge, narrow gauge

Bridges: overpass, underpass

Tunnel: road, railroad

Built up area, locality, elevation

Airport, landing field, landing strip

National boundary

State boundary

National or State reservation boundary

Land grant boundary

U. S. public lands survey: range, township, section

Range, township; section line: protracted

Power transmission line: pipeline

Dam, dam with lock

Cemetery: building

Windmill; water well; spring

Mine shaft; adit or cave; mine, quarry; gravel pit

Campground; picnic area; U. S. location monument

Ruin; cliff dwelling

Disrupted surface: strip mine, lava, sand

Contours: index, intermediate, supplementary

Bathymetric contours: index, intermediate

Stream, lake: perennial, intermittent

Recess, large and small; bath, large and small

Area to be submerged; marsh, swamp

Land subject to controlled inundation; woodland

Shrub; mangrove

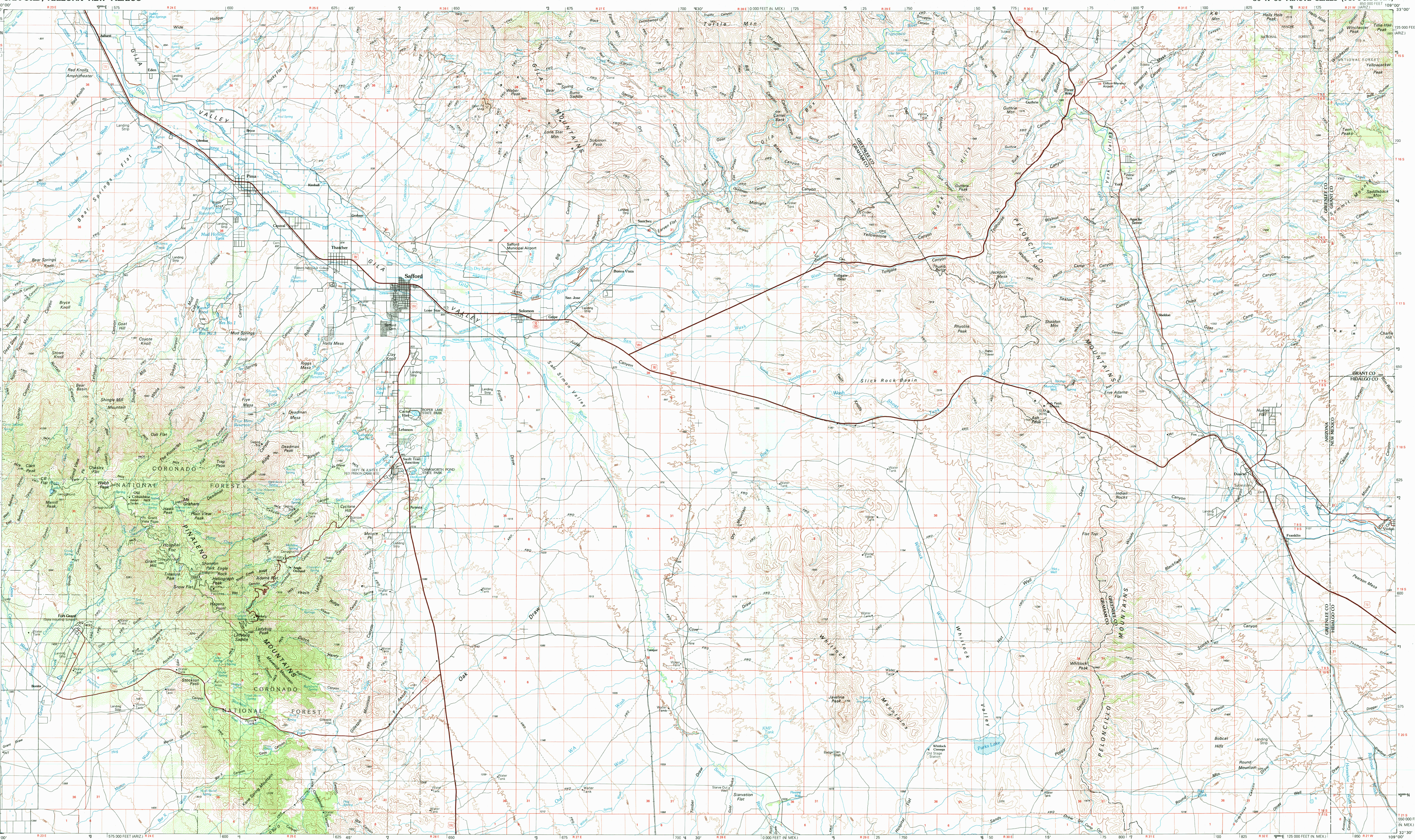
Orchard; vineyard

A pamphlet describing topographic maps is available on request

SAFFORD, ARIZONA-NEW MEXICO

32109-E1-TM-100

1994



• INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA-1994