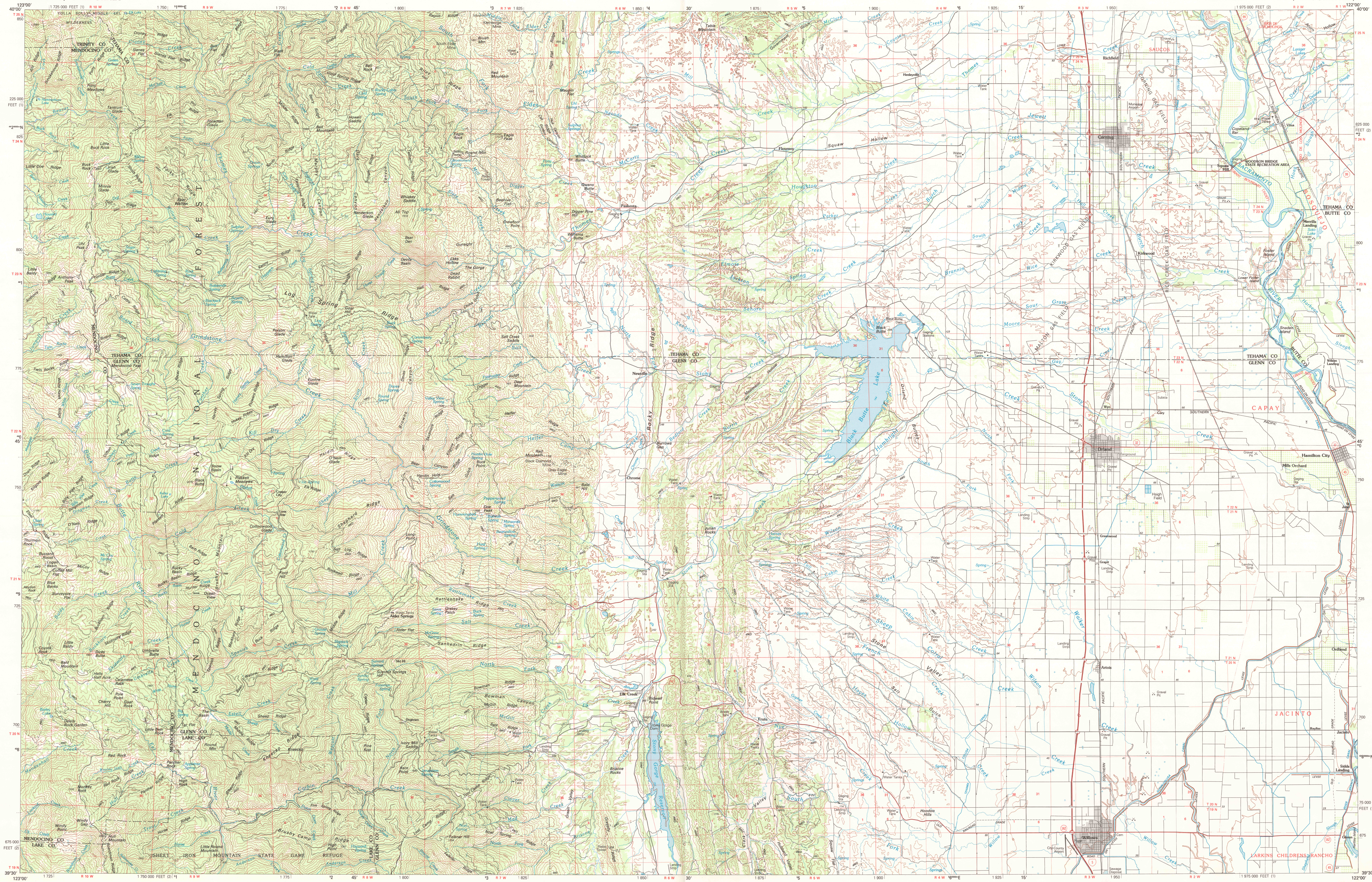
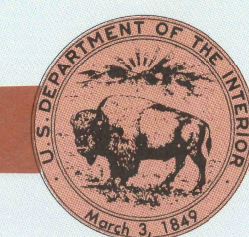


WILLOWS, CALIFORNIA

30X60 MINUTE SERIES (TOPOGRAPHIC)

Willows
CALIFORNIA1:100 000-scale metric
topographic map30 X 60 MINUTE QUADRANGLE
SHOWING

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



GEOLOGICAL SURVEY

1987

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1967-1978. Planimetry revised from aerial photographs taken 1977, 1978, 1980 and other source data. Revised information not field checked. Map edited 1987.

Projection and 10 000-meter grid, zone 10

Universal Transverse Mercator

25 000-foot grid ticks based on California coordinate system, zones 2 and 1, 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 17 meters north and 93 meters east

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

CONTOUR INTERVAL 50 METERS

SUPPLEMENTARY CONTOUR INTERVAL 10 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS							
Meters	Feet		1	2	3	4	5	6	7	8
1	3.2808		1	2	3	4	5	6	7	8
2	6.5617									
3	9.8425									
4	13.1234									
5	16.4042									
6	19.6850									
7	22.9658									
8	26.2467									
9	29.5275									
10	32.8084									

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid convergence (GCM) and 1987 magnetic declination (MD) at center of map
Diagram is approximate

1 Garberville
2 Red Bluff
3 Lake Almanor
4 Concha
5 Chico
6 Shasta
7 Lakeport
8 Yuba City

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 city road, principal street, hard or improved surface	Other road or street, trail	Route marker: Interstate, U. S. State	Railroad: standard gage, narrow gage	Bridge: overpass, underpass	Tunnel: road, railroad	Built up area, locality, elevation	Airport: landing field, landing strip	National boundary	State boundary	County boundary	National or State reservation boundary	Land grant boundary	U. S. public lands survey: range, township, section	Range, township, section line: proposed	Power transmission line: pipeline	Dam: dam with lock	Cemetery: building	Windmill; water well; spring	Mine shaft; adit or ore mine, quarry; gravel pit	Campground; picnic area; U. S. location monument	Ruin; cliff dwelling	Distorted surface: strip mine, lava, sand	Contours: index, intermediate, supplementary	Bathymetric contours: index, intermediate	Stream, lake: perennial, intermittent	Rapids, large and small; falls, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Scrub, mangrove	Orchard; vineyard
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WILLOWS, CALIFORNIA

39122-E1-TM-100

1987

A simplified descriptive topographic map is available on request
UNITED STATES, TOPO, 1:100,000
WILLOWS, CA
COPY 1