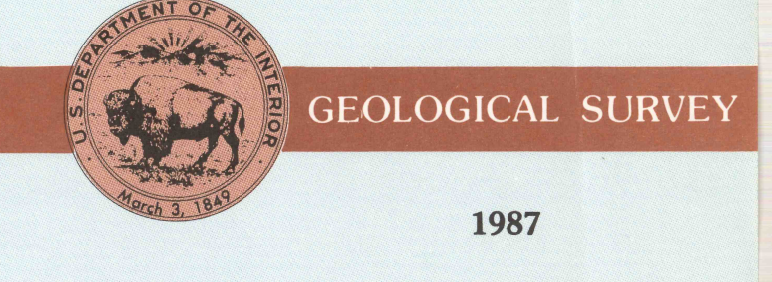


# Willows CALIFORNIA

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



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 GEODESIC VERTICAL DATUM OF 1929  
 ELEVATIONS SHOWN TO THE NEAREST METER

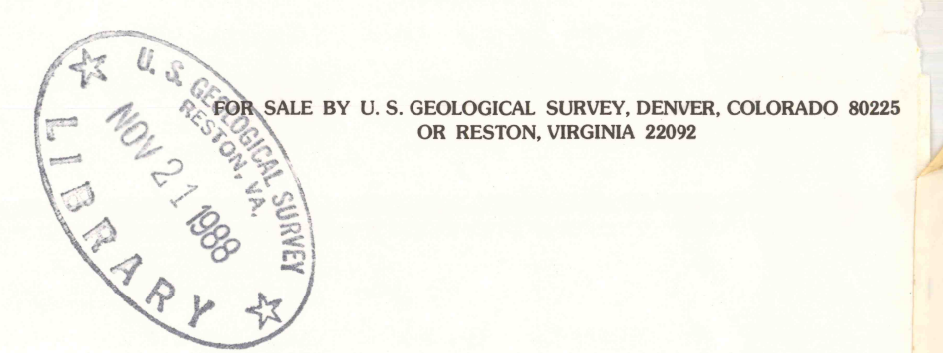
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	UTM	Magnetic	1	2
1	3.2808	0°	10°	1	2
2	6.5617	1°	20°	2	3
3	9.8425	2°	30°	3	4
4	13.1234	3°	40°	4	5
5	16.4042	4°	50°	5	6
6	19.6850	5°	00°	6	7
7	22.9658	6°	10°	7	8
8	26.2467	7°	20°		
9	29.5275	8°	30°		
10	32.8084	9°	40°		

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 Concho  
 5 Chico  
 6 Lakeview  
 7 Lakeport  
 8 Yuba City



### Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, road
- 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: pre-1863
- Power transmission line: pipeline
- Dam: dam with lock
- Cemetery: building
- Windmill; water well; spring
- Mine shaft; cast or ore; mill, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Hydrographic contours: index, intermediate
- Stream, lake: perennial, intermittent
- Rapids, large and small; falls, large and small
- Area to be watergraded; marsh, swamp
- Land subject to controlled inundation; woodland
- Shrub, mangrove
- Orchard; vineyard

A monthly describing topographic maps is available on request  
 UNITED STATES, TOPO, 1:100,000  
 WILLOWS, CA 1987  
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