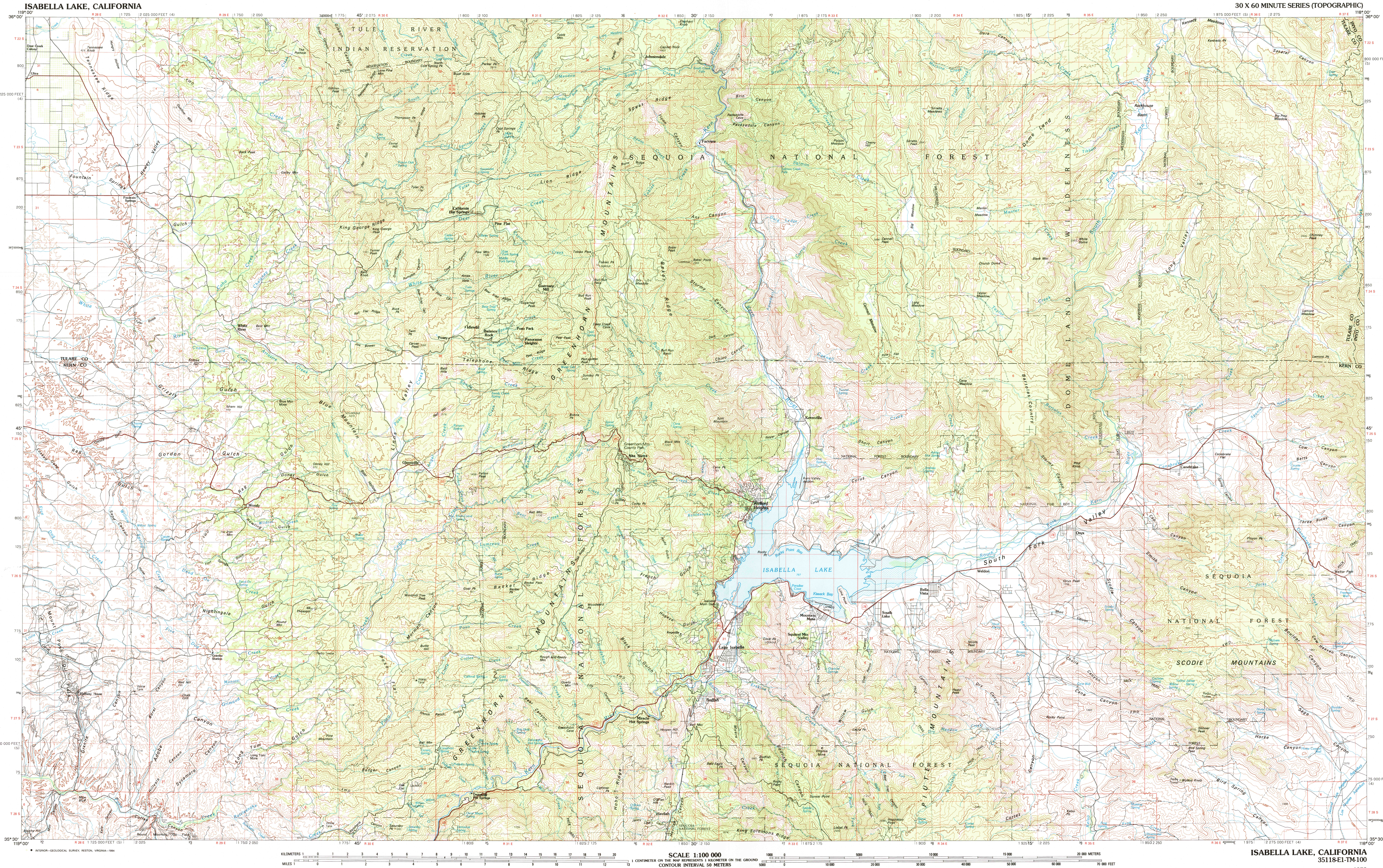




Isabella Lake

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

GEOLOGICAL SURVEY

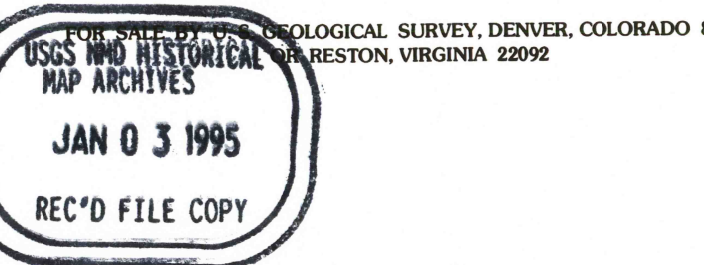
1978
PHOTOINSPECTED 1989

Produced by the United States Geological Survey
Compiled from USGS 1:24 000- and 1:62 500-scale topographic maps dated 1956-1972. Planimetry revised from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1978
North American Datum of 1927 (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 11
25 000-foot ticks: California coordinate system, zones 5 and 4
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
Protracted land lines are dashed
Map photoinspected using 1989 photographs
No major culture or drainage changes found

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		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
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		UTM grid convergence (GN) and 1973 magnetic declination (M) at center of map Diagram is approximate	1 Visalia			
To convert feet to meters multiply by 0.3048			2 Three Rivers			
			3 Delano			
			4 Delano			
			5 Ridgecrest			
			6 Taft			
			7 Tehachapi			
			8 Cuddeback Lake			



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	
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: protracted	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Well; water well; spring	
Mine shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruins; cliff dwelling	
Distorted surface: strip mine, lava; sand	
Contour: index; intermediate; supplementary	
Bathymetric contour: 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	
Sandy, marshy	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request