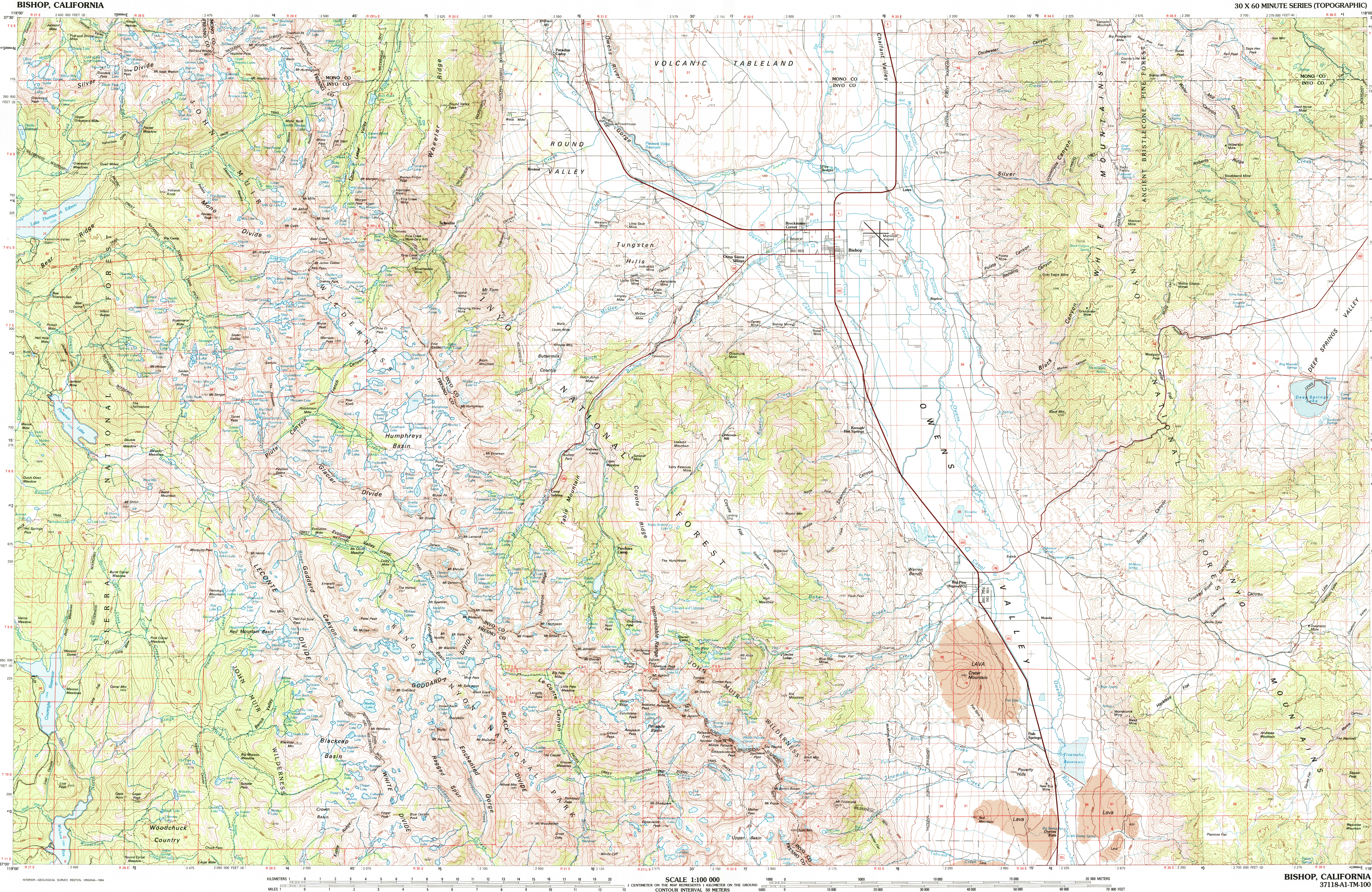




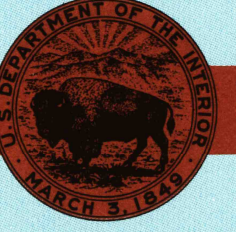
Bishop
CALIFORNIA

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 1988

Produced by the United States Geological Survey

Compiled from USGS 1:62 500-scale topographic maps dated 1949-1962. Planimetry revised from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1978

1927 North American Datum (NAD 27). Projection and 10 000-meter grid. Universal Transverse Mercator, zone 11 25 000-foot ticks: California coordinate system, zones 4 and 3

The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875

Land lines within T 9 S-R 29 E, T 9 S-R 30 E, T 10 S-R 29 E and T 10 S-R 30 E are omitted because of insufficient data

Protracted land lines are dashed

Area covered by dashed light-blue pattern is subject to controlled inundation

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

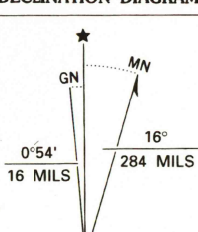
Map photoinspected using 1987-88 photographs

No major culture or drainage changes found

CONTOUR INTERVAL 50 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	GN	My	1	2	3	5
1	3.2808			1	2	3	5
2	6.5617			4	6	7	8
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

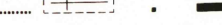
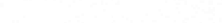
UTM grid convergence (GN) and 1976 magnetic declination (My) at center of map diagram is approximate

1 Yosemite Valley
2 Benton Range
3 Goldfield
4 Shaver Lake
5 Last Chance Range
6 Fresno
7 Mount Whitney
8 Saline Valley

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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; uncontracted	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water well; spring	
Mine shaft; adit or open mine; quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruin; cliff dwelling	
Distorted surface: strip mine, lava; sand	
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; vineyard	
Orchard; vineyard	

RECEIVED

A pamphlet describing topographic maps is available on request

OCT 31 1998

USGS NMD
HISTORICAL MAP ARCHIVES