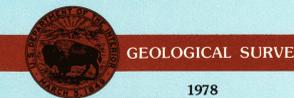




30 X 60 MINUTE QUADRANGLE SHOWING

- 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 1:62 500-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

These may be private holdings within the boundaries of the National or State reservations shown on this map

Map photostitched using 1987-88 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 COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

| CONVERSION TABLE | | DECLINATION DIAGRAM | | ADJOINING MAPS | |
|------------------|---------|---------------------|----|----------------|---|
| Meters | Feet | GN | MY | 1 | 2 |
| 1 | 3.2808 | | | 3 | 4 |
| 2 | 6.5616 | | | 5 | 6 |
| 3 | 9.8424 | | | 7 | 8 |
| 4 | 13.1232 | | | | |
| 5 | 16.4040 | | | | |
| 6 | 19.6848 | | | | |
| 7 | 22.9656 | | | | |
| 8 | 26.2464 | | | | |

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

UTM grid convergence (GN and 1975 magnetic declination (M) at center of map diagram as appropriate

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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, intersection, 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, unpatented
- Power transmission line, pipeline
- Dam, dam with lock
- Cemetery, building
- Windmill, water well, spring
- Mine shaft, shaft or open 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
- Roads, large and small; trails, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub, mangrove
- Orchard; vineyard

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USGS NMC HISTORICAL MAP ARCHIVES



BISHOP, CALIFORNIA 37118-A1-TM-100

1978 PHOTOINSPECTED 1988