

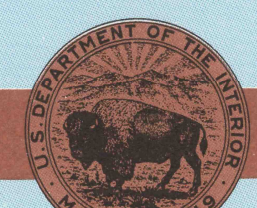


1:100 000-scale metric
topographic map of
Ukiah
CALIFORNIA



30 X 60 MINUTE QUADRANGLE
SHOWING

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



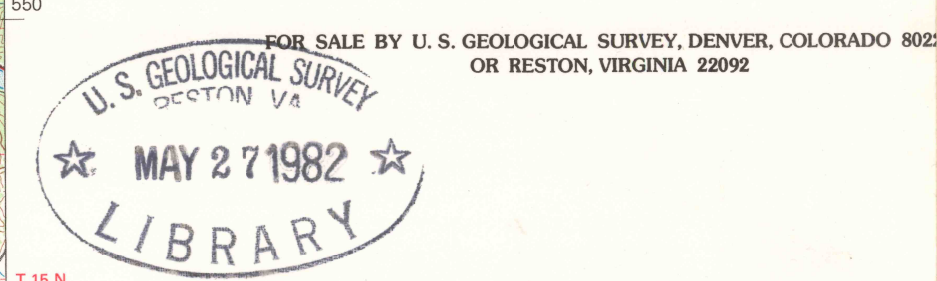
GEOLOGICAL SURVEY

1981

Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps
dated 1958-1978. Planimetry revised from aerial photographs
taken 1976-77, and other source data. Revised information not
field checked. Map edited 1981.
Projection and 10 000-meter grid, zone 10,
Universal Transverse Mercator
25 000-foot grid ticks based on California coordinate system,
zone 2. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 16 meters north and 96 meters east
Offshore projection survey data, printed in red, compiled by
the Bureau of Land Management. Heavy lines indicate limits of
BLM Outer Continental Shelf Official Protection Diagrams
Ukiah NJ 10-2 dated 1976. The protections on this map are not
for Federal leasing purposes; for such purposes, refer to the
1:250 000-scale OCS Official Protection Diagrams available
from the Bureau of Land Management
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

CONTOUR INTERVAL 40 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	
2	6.5617			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		UTM grid convergence GTM and FTM magnetic declination (MM) at center of map Diagram is approximate		Cascadia Willamette Lakeport Point Arena Humboldt		
To convert feet to meters multiply by 0.3048						



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 gauge; narrow gauge	
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 ore; mine; camp; gravel pit	
Campground; picnic area; U. S. location monument	
Rail; 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	
Grass; meadow	
Orchard; vineyard	