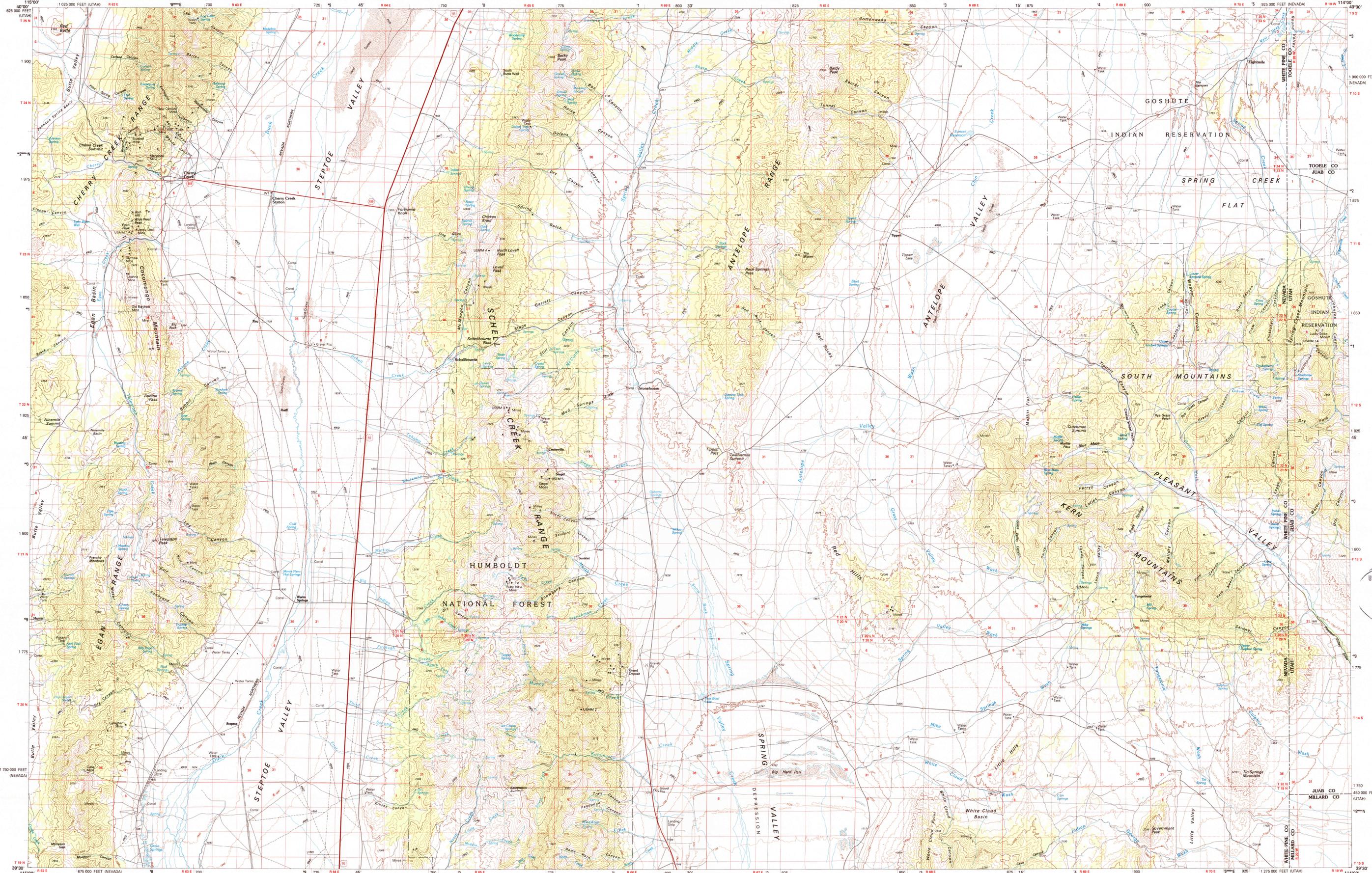


KERN MOUNTAINS, NEVADA-UTAH

30X60 MINUTE SERIES (TOPOGRAPHIC)



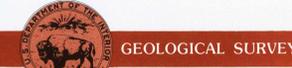
Kern Mountains NEVADA-UTAH

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



1988

Produced by the United States Geological Survey in cooperation with the Nevada Bureau of Mines and Geology

Compiled from USGS 1:24 000-scale topographic maps dated 1981-1986. Planimetry revised from aerial photographs taken 1982 and other source data. Revised information not field checked. Map edited 1988.

Projection and 10 000-meter grid, zone 11 Universal Transverse Mercator. 25 000-foot grid ticks based on Nevada coordinate system, east zone and the Utah coordinate system, central zone 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 10 meters north and 72 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 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°30'	15°	1	2
1	3.2808		28 MILS 267 METERS	3	4
2	6.5617			4	5
3	9.8425			5	6
4	13.1234			6	7
5	16.4042			7	8
6	19.6850				
7	22.9659				
8	26.2467				
9	29.5276				

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

UTM grid convergence (E-W) and 1983 magnetic declination (M-D) at center of map. Diagram is approximate.

1	Ruby Lake
2	Curie
3	Wildcat Mountains
4	Newark Lake
5	Pink Springs
6	Mount Hamilton
7	Elk
8	Tule Valley

USGS NHD HISTORICAL MAPS  
 SEP 09 1988  
 REC'D FILE COPY

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
- Both 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: projected
- Power transmission line: pipeline
- Dem. dam with lock
- Cemetery: building
- Windmill; water well; spring
- Mine shaft; pit or cave; mine; quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Rain; 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
- Scrub; mangrove
- Orchard; vineyard



KERN MOUNTAINS, NEVADA-UTAH

39114-E1-TM-100

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