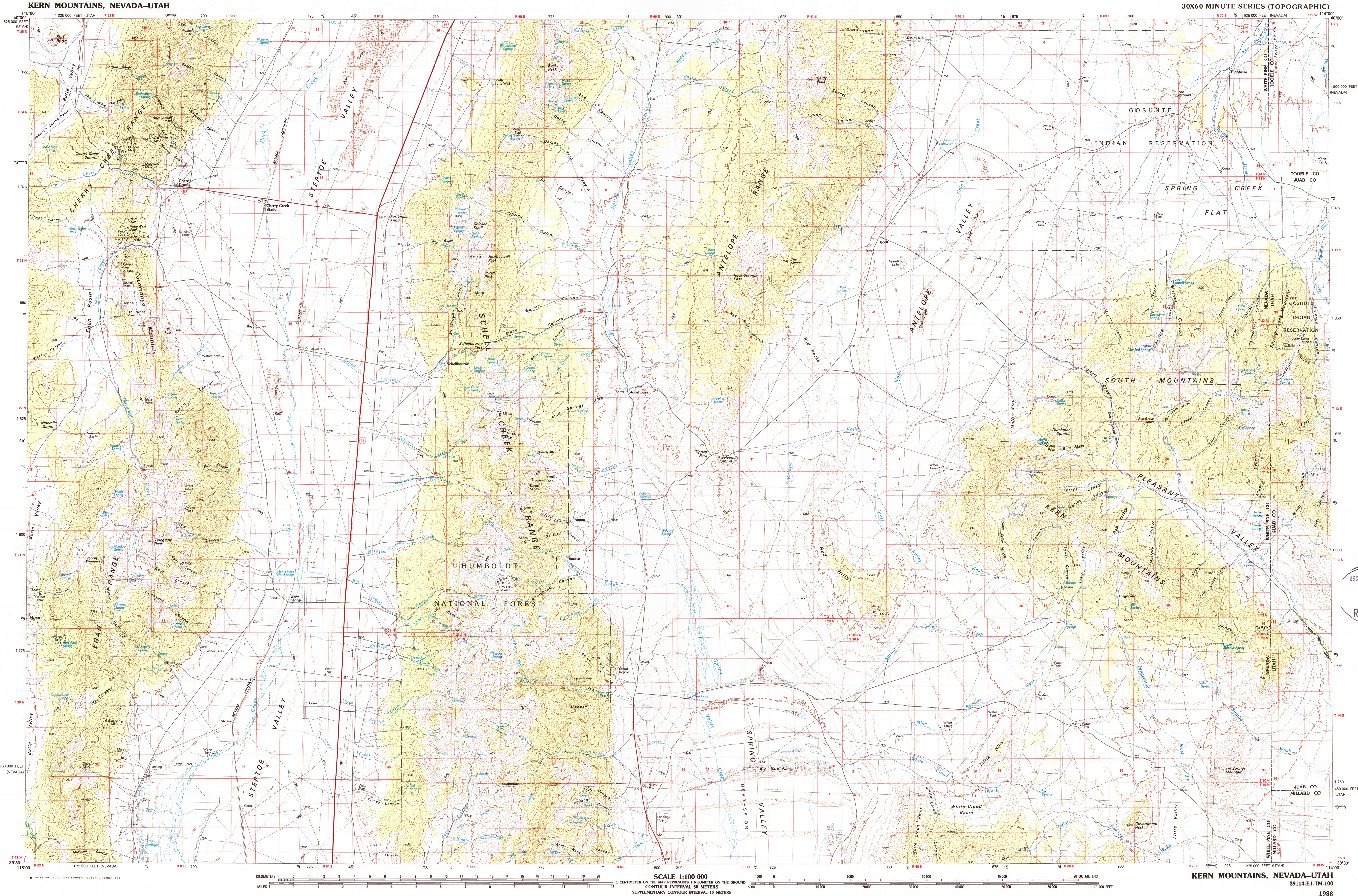




Kern Mountains NEVADA-UTAH

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	2	3
1	3.2808			4	5	6
2	6.5617			7	8	
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5275					
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 1983 magnetic declination data) at center of map Diagram is approximate

1 Ruby Lake
2 Curry
3 Wildcat Mountain
4 Newark Lake
5 Fish Springs
6 Mount Hamilton
7 Tule Valley

FOR SALE BY THE GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

SEP 09 1988

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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
- Railroad: 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; protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Widow's; water well; spring
- Mine shaft; apt or cave; 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
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh; swamp
- Land subject to controlled inundation; woodland
- Scrub; meadow
- Orchard; vineyard

A purchaser desiring topographic maps is available on request

KERN MOUNTAINS, NEVADA-UTAH
39114-E1-TM-100

1988