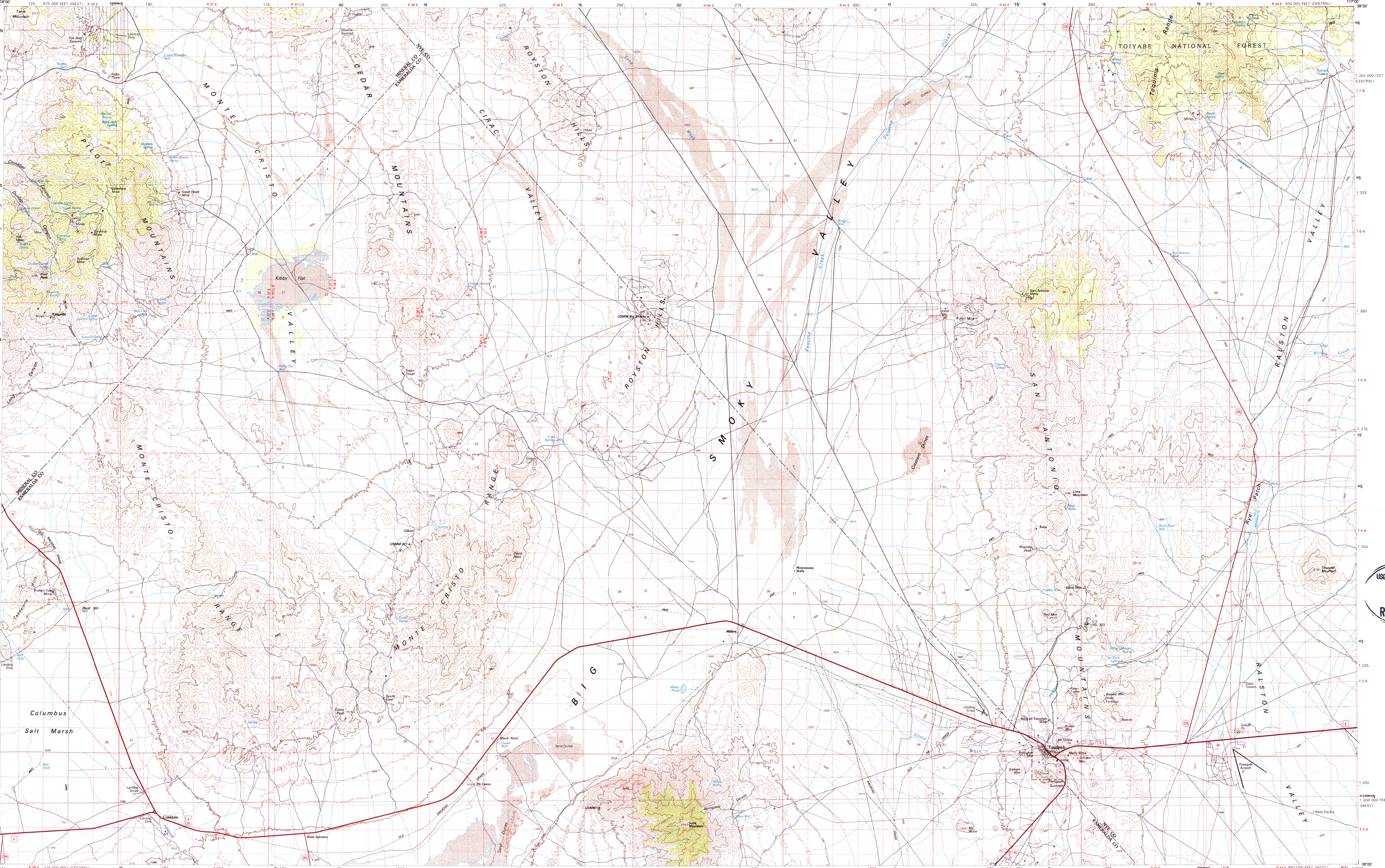


TONOPAH, NEVADA

30X60 MINUTE SERIES (TOPOGRAPHIC)



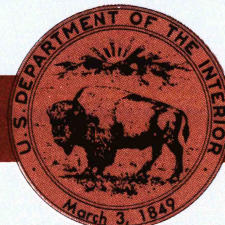
Tonopah  
NEVADA

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

1987

Produced by the United States Geological Survey  
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1961-1982. Planimetry revised from aerial photographs taken 1980 and other source data.  
Revised information not field checked.  
Map edited 1987.  
Projection and 10 000-meter grid, zone 11 Universal Transverse Mercator.  
25 000-foot grid ticks based on Nevada coordinate system, central and west zones. 1927 North American Datum.  
To place on the predicted North American Datum 1983 move the projection lines 11 meters north and 81 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 |         |
|------------------|---------|
| Meters           | Feet    |
| 1                | 3.2808  |
| 2                | 6.5617  |
| 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

| DECLINATION DIAGRAM |     |
|---------------------|-----|
| 0°15'               | 15° |
| 0°15'               | 15° |
| 0°15'               | 15° |
| 0°15'               | 15° |

UTM grid convergence (IGN) and 1987 magnetic declination (M.D.) at center of map diagram is appropriate

| ADJOINING MAPS |   |   |
|----------------|---|---|
| 1              | 2 | 3 |
| 4              |   | 5 |
| 6              | 7 | 8 |

1 Walker Lake  
2 Lone Valley  
3 Mount Jefferson  
4 Excelsior Mountains  
5 Warm Springs  
6 Benton Range  
7 Goldfield  
8 Cactus Flat

- Walker Lake
- Lower Valley
- Mount Jefferson
- Excelsior Mountains
- Warm Springs
- Benton Range
- Goldfield
- Cactus Flat

USGS NMD FOR SALE BY THE GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
FOR RESTON, VIRGINIA 22095

MAR 23 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 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: projected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Woods; water well; spring
- Mine shaft; salt or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; 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

A pamphlet describing topographic maps is available on request

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA 20192

SCALE 1:100 000  
CONTOUR INTERVAL 50 METERS  
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS

TONOPAH, NEVADA  
38117-A1-TM-100

1987

03-29-87