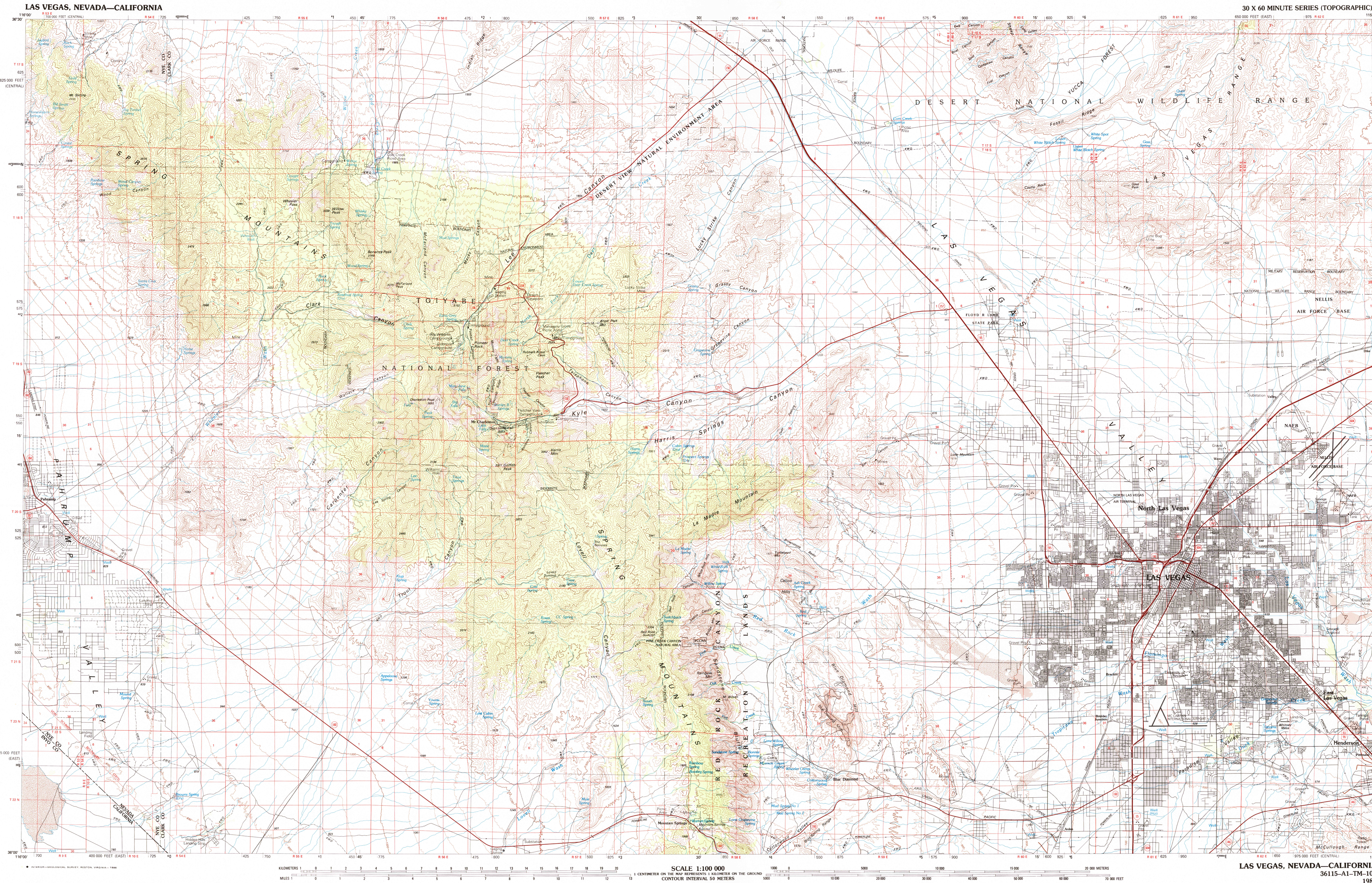




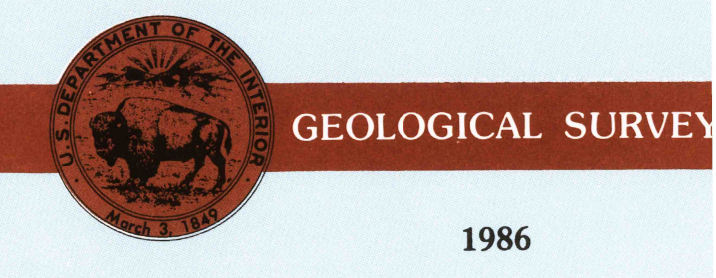
# Las Vegas NEVADA—CALIFORNIA

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



Produced by the United States Geological Survey  
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1952-1984. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1986.  
Projection and 10 000-meter grid, zone 11, Universal Transverse Mercator  
25 000-foot grid ticks based on Nevada coordinate system, east and central zones  
1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 76 meters east  
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

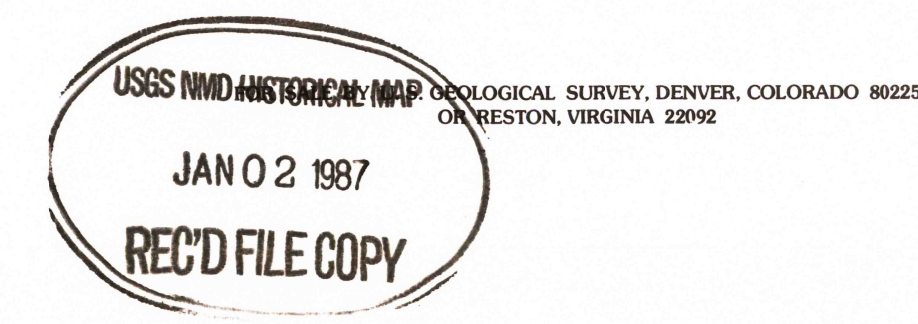
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

| CONVERSION TABLE |         | DECLINATION DIAGRAM |  | ADJOINING MAPS |    |    |  |
|------------------|---------|---------------------|--|----------------|----|----|--|
| Meters           | Feet    |                     |  | 1              | 2  | 3  |  |
| 1                | 3.2808  |                     |  | 4              | 5  | 6  |  |
| 2                | 6.5617  |                     |  | 7              | 8  | 9  |  |
| 3                | 9.8425  |                     |  | 10             | 11 | 12 |  |
| 4                | 13.1234 |                     |  | 13             | 14 | 15 |  |
| 5                | 16.4043 |                     |  | 16             | 17 | 18 |  |
| 6                | 19.6852 |                     |  | 19             | 20 | 21 |  |
| 7                | 22.9661 |                     |  | 22             | 23 | 24 |  |
| 8                | 26.2469 |                     |  | 25             | 26 | 27 |  |
| 9                | 29.5278 |                     |  | 28             | 29 | 30 |  |
| 10               | 32.8084 |                     |  | 31             | 32 | 33 |  |

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

UTM grid convergence (G) and 1983 magnetic declination (M) at center of map  
Diagram is approximate

1 Beatty  
2 Indian Springs  
3 Overton  
4 Death Valley Junction  
5 Lake Mead  
6 Overhead Mts.  
7 Mesquite Lake  
8 Boulder City



## 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
- Build 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
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Railroad; adit dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake; perennial; intermittent
- Rapids, ledge and small; lake, 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