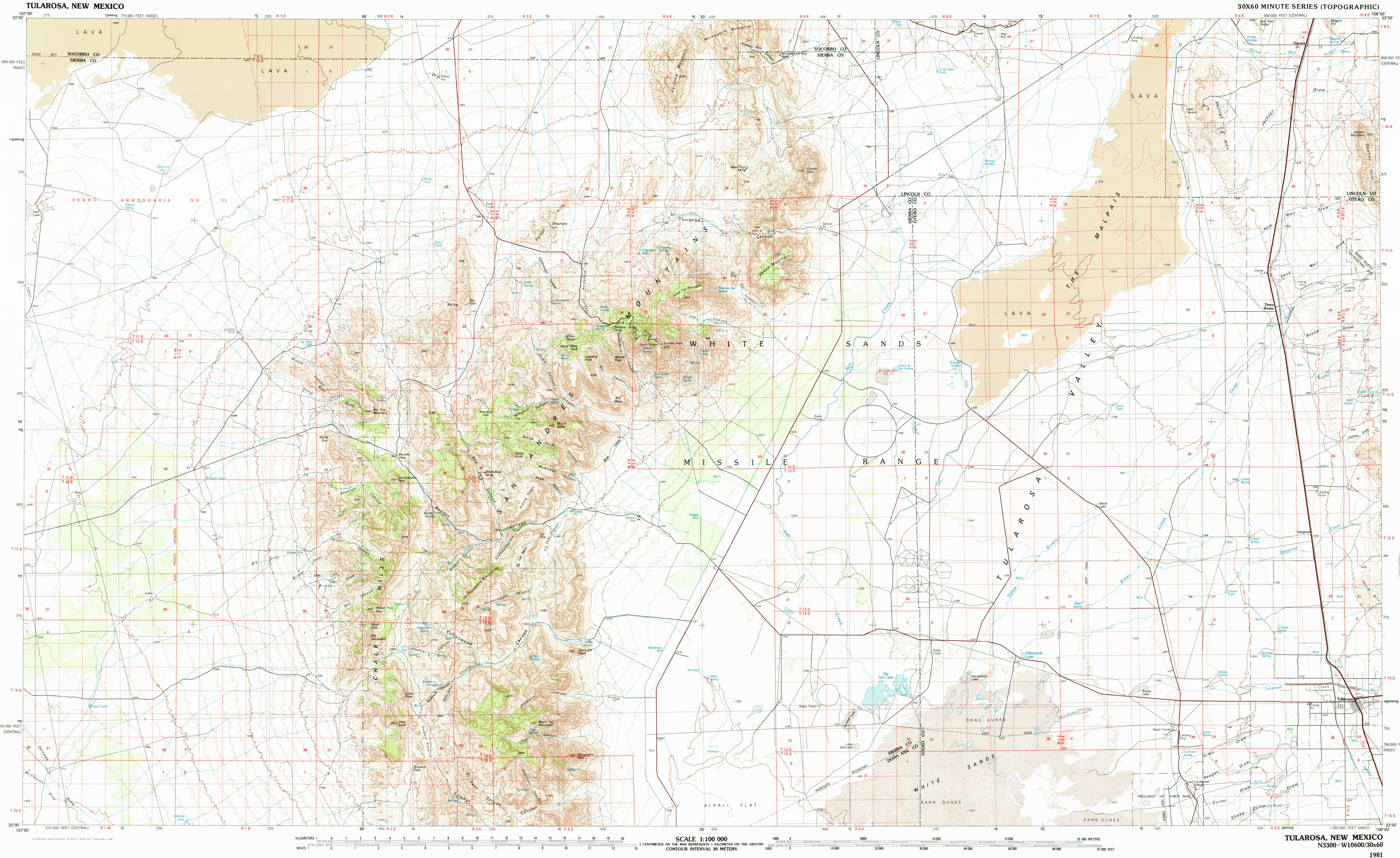




1:100 000-scale metric topographic map of

Tularosa

NEW MEXICO

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-scale topographic map advance materials and other source data. Map edited 1981
Projection and 10 000-meter grid, zone 13
Universal Transverse Mercator
25 000-foot grid ticks based on New Mexico coordinate system, central and west zones. 1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 52 meters east
Certain land lines are omitted because of insufficient data
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY
P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Fath	G.M. M.N.		1	2	3
2	3.2808	0 08 11 15		4	5	6
4	6.5617	0 08 11 15		7	8	9
6	9.8425	0 08 11 15		10	11	12
8	13.1234	0 08 11 15		13	14	15
10	16.4042	0 08 11 15		16	17	18
12	19.6850	0 08 11 15		19	20	21
14	22.9658	0 08 11 15		22	23	24
16	26.2467	0 08 11 15		25	26	27
18	29.5275	0 08 11 15		28	29	30
20	32.8084	0 08 11 15		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.M. and M.N. magnetic declination (M.M.) at center of map
Diagram is approximate

1 San Mateo Mountains
2 Owens Mountains
3 Cimarron
4 Truth or Consequences
5 Blythe
6 Hatch
7 White Sands
8 Alamogordo

USGS AND HISTORICAL MAP ARCHIVES

FEB 28 1997

REC'D FILE COPY

ISBN 0-607-34463-2

7 80607 344633

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	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	Range, township, section line: protected	Power transmission line; pipeline	Dam; dam with lock	Cemetery; building	Windmill; water well; spring	Mine shaft; adit or cave; mine, quarry; gravel pit	Composited; 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; meadow	Orchard; vineyard
-------------------------------	---------------------------------	---	-----------------------------	--	-----------------------------	------------------------	------------------------------------	---------------------------------------	-------------------	----------------	-----------------	--	---------------------	--	-----------------------------------	--------------------	--------------------	------------------------------	--	--	-----------------------	---	--	---	---------------------------------------	---	------------------------------------	---	---------------	-------------------

A pamphlet describing topographic maps is available on request