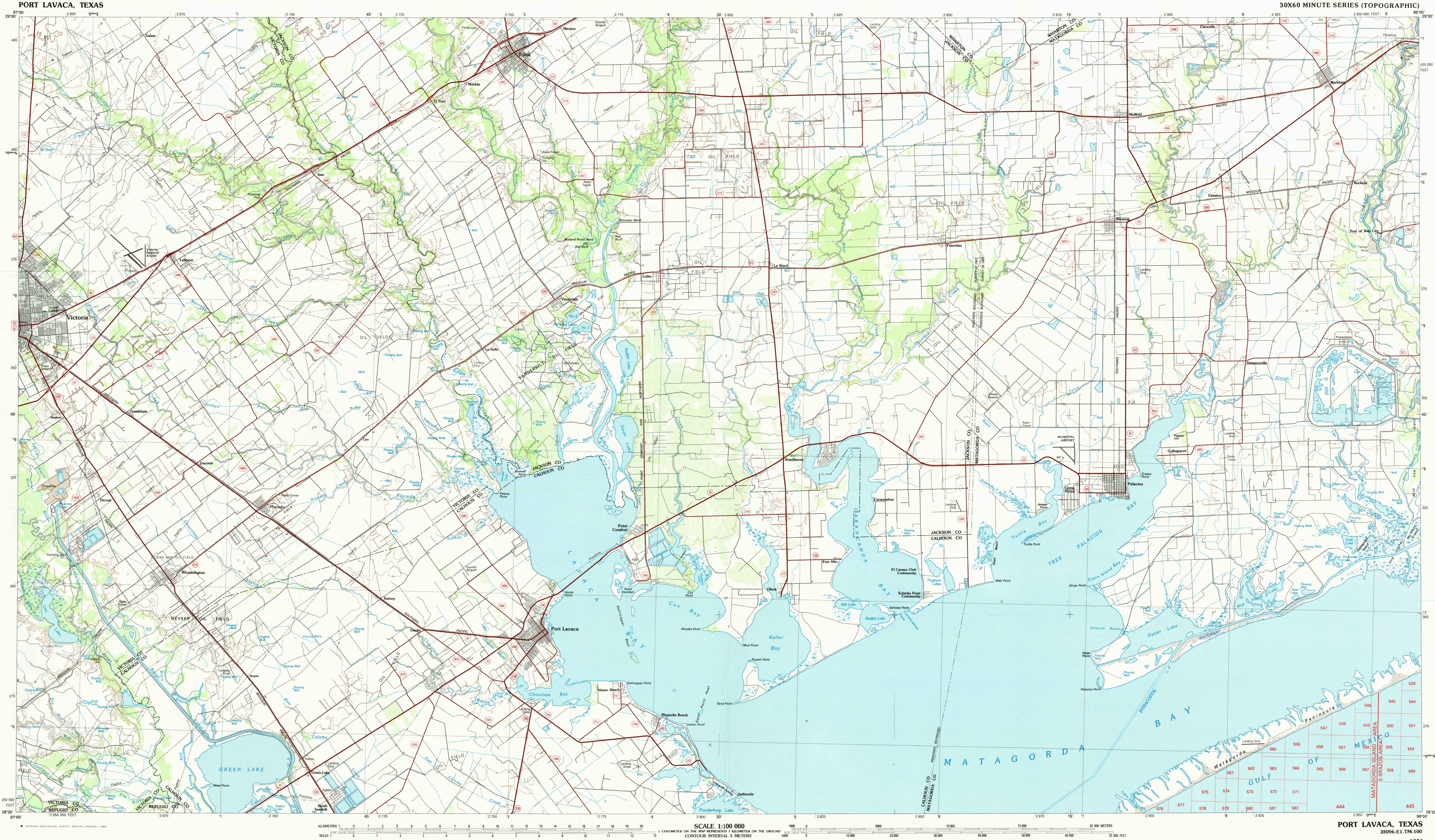




28096-El-TM-100

Contract Fold 1-85

Port Lavaca
TEXAS

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

1984

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1951-1980. Partially revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1984.
Projection and 10 000-meter grid, zone 18: Universal Transverse Mercator; 25 000-foot grid ticks based on Texas coordinate system, south central zone, 1927 North American Datum.
To place on the projected North American Datum 1983 move the projection lines 24 meters south and 24 meters east.
Offshore protection survey data, shown in red, furnished by the Minerals Management Service. Heavy lines indicate limits of Outer Continental Shelf Official Protection Diagrams dated July 16, 1954.
The projections on this map are not for Federal listing purposes; for such purposes, refer to OCS Official Protection Diagrams available from the Minerals Management Service.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARD

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	29.5275
10	32.8084

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

DECLINATION DIAGRAM

★

MN

GN

11°12'

21 MILS

6°15'

116 MILS

UTM grid convergence (GN) and 1983 magnetic declination (MN) Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	9

1 Cuern
2 El Campo
3 El Campo
4 Collins
5 Frenship
6 Brewster
7 San Antonio
8

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 802 OR RESTON, VIRGINIA 22092

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: protected
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
Ruins; cliff dwelling
Distorted surface: strip mine, lava, sand
Contours: index; intermediate; supplementary
Bathymetric contours: index; intermediate
Stream, lake: perennial; intermittent
Reefs; large and small; kelp, algae and small
Area to be submerged; marsh, swamp
Land subject to controlled inundation; woodland
Scrub; mangrove
Orchard; vineyard

A simplified describing topographic map is available on request
RETURN TO:
NND HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092