

Prepared by the U. S. Army Topographic Command (AJEL), Washington, D. C. Compiled in 1954 by photogrammetric methods and from aerial photographs taken 1952-53. Photographs field annotated 1953. Revised in 1975 by the U. S. Geological Survey from aerial photographs taken 1974.

1:250,000-foot grids based on Texas coordinate system, central and north central zones.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

**LEGEND**

Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

**ROADS**

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Trail

**RAILROADS**

- Standard gauge
- Narrow gauge
- Inter-national
- State
- County/Parish
- Park or reservation

**Route markers:** Interstate, U.S., State

**Landmark:** School, Church, Other

**Mine**

**Spot elevation in feet**

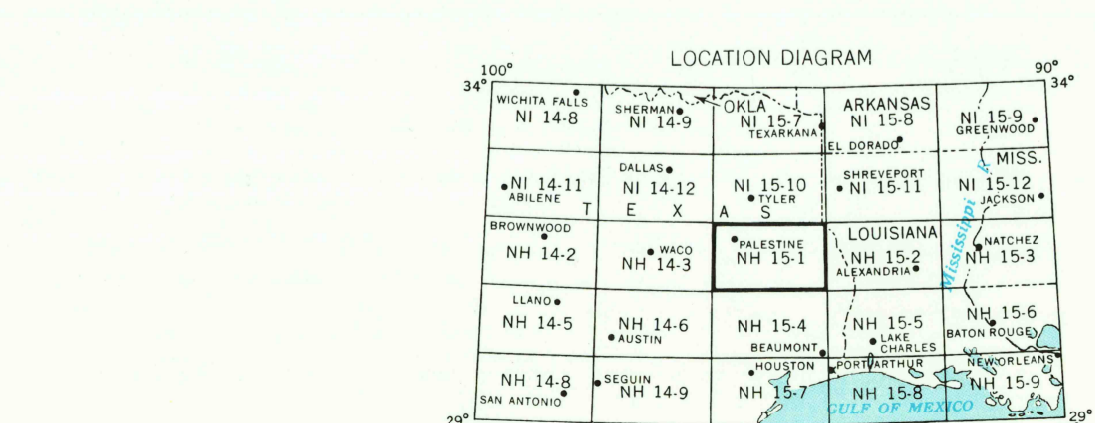
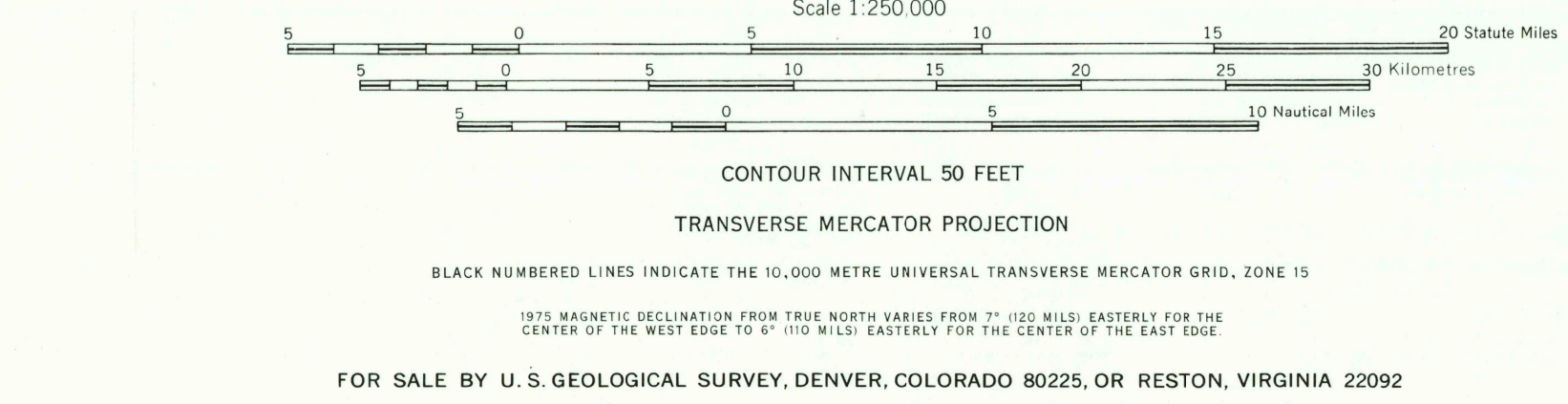
**Marsh or swamp**

**Intermittent or dry stream**

**Seaplane anchorage**

**Woods/brushwood**

**Power line**



**SECTIONIZED TOWNSHIP**

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

**GRID ZONE DESIGNATION** 15R

**100,000 M. SQUARE IDENTIFICATION**

TF	UF	VF
TE	UE	VE

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO HAREST 1000 METERS**

1. Read letters identifying 100,000 meter square in which the point lies.

2. Read number identifying grid line to left of point and number of grid lines to left of the line either in the top or bottom margin or in the line itself.

3. Estimate meters from grid line to point.

4. Locate line in HORIZONTAL line in right margin or on the line itself.

5. Estimate meters from grid line to point.

**EXAMPLE REFERENCE:** 15R 150000 3400000

**USGS PALESTINE, TEXAS; LOUISIANA**

Historical File 1953

Topographic Division REVISED 1975

APR 12 1977

14,400