



Prepared by the Defense Mapping Agency Topographic Center, Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:62,500, 1939-51. Planimetry revised in part from aerial photographs taken 1939-51. Map field checked 1955. Revised by the U.S. Geological Survey from aerial photographs taken 1976. Map edited 1977.

Areas covered by dashed light-blue pattern are subject to controlled inundation.

100,000-foot grids based on Texas coordinate system north central zone.

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
- Interchange
- Route markers: Interstate, U.S., State

**RAILROADS**

- Normal gauge
- Narrow gauge
- Landplane airport
- Landing area
- Seaplane airport
- Mine
- Park or reservation

**BOUNDARIES**

- International
- State
- County

**Other Symbols**

- Landmark: School; Church; Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Nautical Miles

CONTOUR INTERVAL 100 FEET  
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

1977 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 7° 11'20" WEST TO 6° 10'00" WEST AT THE CENTER OF THE WEST EDGE TO 4° 10'00" WEST AT THE CENTER OF THE EAST EDGE

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**LOCATION DIAGRAM**

OKLAHOMA NI 14-6 LAUREN	OKLAHOMA NI 14-8 STONING	OKLAHOMA NI 14-9 SHERMAN	OKLAHOMA NI 14-11 MABLET	OKLAHOMA NI 14-12 SULLY	OKLAHOMA NI 14-13 WACO	OKLAHOMA NI 14-6 MABLET	OKLAHOMA NI 14-8 STONING	OKLAHOMA NI 14-9 SHERMAN	OKLAHOMA NI 14-11 MABLET	OKLAHOMA NI 14-12 SULLY	OKLAHOMA NI 14-13 WACO	OKLAHOMA NI 14-14 MABLET	OKLAHOMA NI 14-15 MABLET	OKLAHOMA NI 14-16 MABLET	OKLAHOMA NI 14-17 MABLET	OKLAHOMA NI 14-18 MABLET	OKLAHOMA NI 14-19 MABLET	OKLAHOMA NI 14-20 MABLET	OKLAHOMA NI 14-21 MABLET	OKLAHOMA NI 14-22 MABLET	OKLAHOMA NI 14-23 MABLET	OKLAHOMA NI 14-24 MABLET	OKLAHOMA NI 14-25 MABLET	OKLAHOMA NI 14-26 MABLET	OKLAHOMA NI 14-27 MABLET	OKLAHOMA NI 14-28 MABLET	OKLAHOMA NI 14-29 MABLET	OKLAHOMA NI 14-30 MABLET	OKLAHOMA NI 14-31 MABLET	OKLAHOMA NI 14-32 MABLET	OKLAHOMA NI 14-33 MABLET	OKLAHOMA NI 14-34 MABLET	OKLAHOMA NI 14-35 MABLET	OKLAHOMA NI 14-36 MABLET	OKLAHOMA NI 14-37 MABLET	OKLAHOMA NI 14-38 MABLET	OKLAHOMA NI 14-39 MABLET	OKLAHOMA NI 14-40 MABLET	OKLAHOMA NI 14-41 MABLET	OKLAHOMA NI 14-42 MABLET	OKLAHOMA NI 14-43 MABLET	OKLAHOMA NI 14-44 MABLET	OKLAHOMA NI 14-45 MABLET	OKLAHOMA NI 14-46 MABLET	OKLAHOMA NI 14-47 MABLET	OKLAHOMA NI 14-48 MABLET	OKLAHOMA NI 14-49 MABLET	OKLAHOMA NI 14-50 MABLET	OKLAHOMA NI 14-51 MABLET	OKLAHOMA NI 14-52 MABLET	OKLAHOMA NI 14-53 MABLET	OKLAHOMA NI 14-54 MABLET	OKLAHOMA NI 14-55 MABLET	OKLAHOMA NI 14-56 MABLET	OKLAHOMA NI 14-57 MABLET	OKLAHOMA NI 14-58 MABLET	OKLAHOMA NI 14-59 MABLET	OKLAHOMA NI 14-60 MABLET	OKLAHOMA NI 14-61 MABLET	OKLAHOMA NI 14-62 MABLET	OKLAHOMA NI 14-63 MABLET	OKLAHOMA NI 14-64 MABLET	OKLAHOMA NI 14-65 MABLET	OKLAHOMA NI 14-66 MABLET	OKLAHOMA NI 14-67 MABLET	OKLAHOMA NI 14-68 MABLET	OKLAHOMA NI 14-69 MABLET	OKLAHOMA NI 14-70 MABLET	OKLAHOMA NI 14-71 MABLET	OKLAHOMA NI 14-72 MABLET	OKLAHOMA NI 14-73 MABLET	OKLAHOMA NI 14-74 MABLET	OKLAHOMA NI 14-75 MABLET	OKLAHOMA NI 14-76 MABLET	OKLAHOMA NI 14-77 MABLET	OKLAHOMA NI 14-78 MABLET	OKLAHOMA NI 14-79 MABLET	OKLAHOMA NI 14-80 MABLET	OKLAHOMA NI 14-81 MABLET	OKLAHOMA NI 14-82 MABLET	OKLAHOMA NI 14-83 MABLET	OKLAHOMA NI 14-84 MABLET	OKLAHOMA NI 14-85 MABLET	OKLAHOMA NI 14-86 MABLET	OKLAHOMA NI 14-87 MABLET	OKLAHOMA NI 14-88 MABLET	OKLAHOMA NI 14-89 MABLET	OKLAHOMA NI 14-90 MABLET	OKLAHOMA NI 14-91 MABLET	OKLAHOMA NI 14-92 MABLET	OKLAHOMA NI 14-93 MABLET	OKLAHOMA NI 14-94 MABLET	OKLAHOMA NI 14-95 MABLET	OKLAHOMA NI 14-96 MABLET	OKLAHOMA NI 14-97 MABLET	OKLAHOMA NI 14-98 MABLET	OKLAHOMA NI 14-99 MABLET	OKLAHOMA NI 14-100 MABLET
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**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

APR 14 1978

USGS  
Historical File  
Topographic Division

**GRID ZONE DESIGNATION:** 15S

**TO GIVE A STANDARD REFERENCE TO THIS SHEET BY NEAREST 100 METERS**

**SAMPLE POINT CLATION**

TG	UG	VG	WG	YG	ZG
TF	UF	VF	WF	YF	ZF

1. Read across identifying 100,000 meters squares in which the point lies.

2. Count from the top of the grid line to the point and read LARGE figures below the line.

3. Count from the left side of the grid line to the point and read SMALL figures below the line.

4. Combine the two numbers to give the 100,000-meter square and the 100-meter square in which the point lies.

5. Add the 100,000-meter square number to the 100-meter square number to give the final 100,000-meter square reference.

6. If reporting beyond 100 meters, add the 100-meter square number to the final 100,000-meter square reference.

7. Example: 15S 3150000

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TYLER, TEXAS; LOUISIANA  
1956  
REVISED 1977