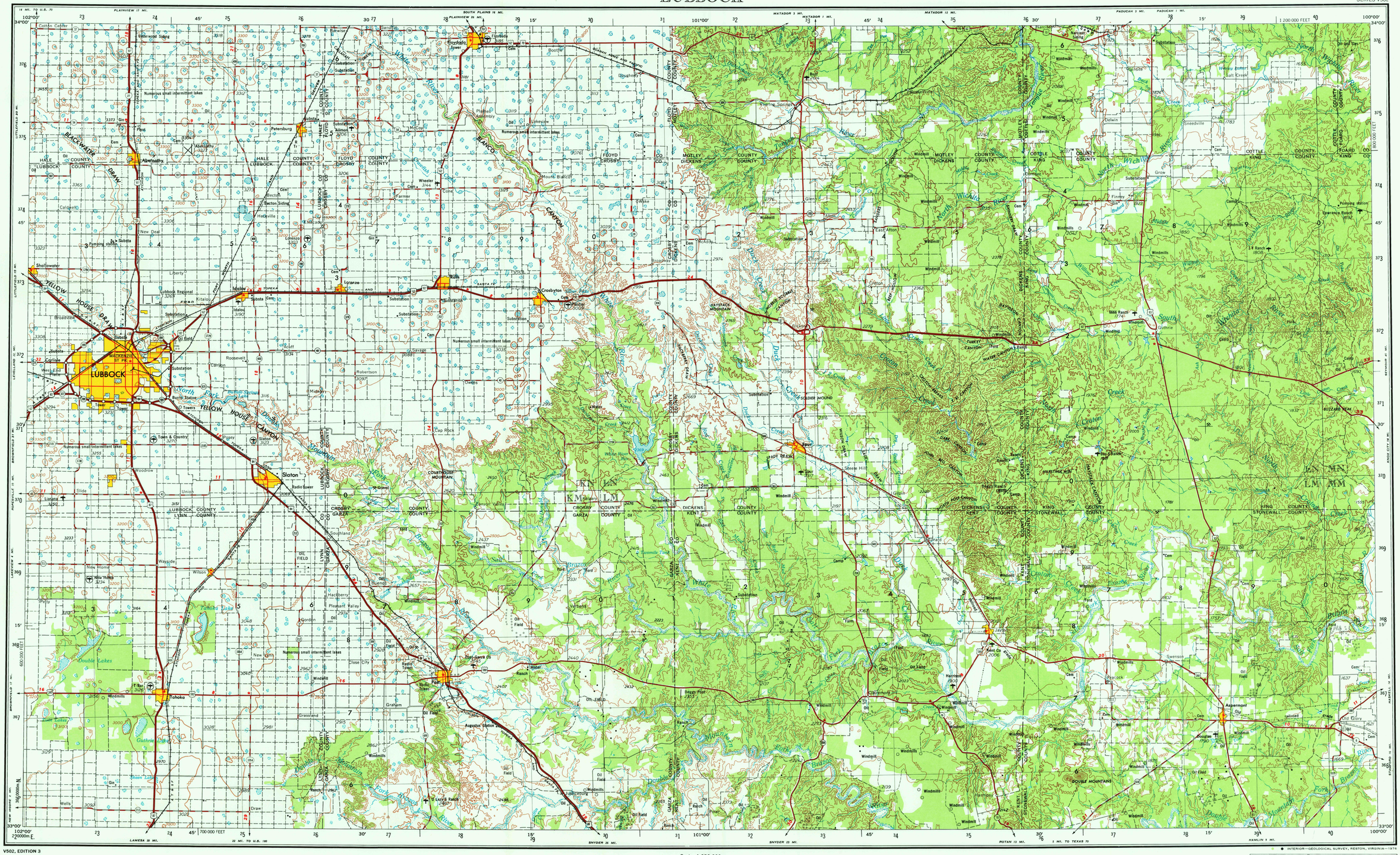
LUBBOCK

EDITION 3

NI 14-7
SERIES V502



V502, EDITION 3

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

100,000-foot grid 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 — LOS ANGELES
- 100,000 to 500,000 — OMAHA
- 25,000 to 100,000 — GALVESTON
- 5,000 to 25,000 — Durango
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS
- Standard gauge
- Narrow gauge

BOUNDARIES
- International
- State
- County
- Park or reservation

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

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood

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

Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometres
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

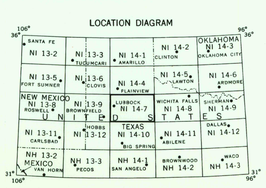
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 14

1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 10° (180 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 9° (160 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM



GRID ZONE DESIGNATION: 14S	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES
100,000 M SQUARE IDENTIFICATION	SAMPLE POINT: STEELE HILL
KN LN MN / KM LM MM / 30 40	1. Read letters identifying 100,000 metre square in which the point lies: LM 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: 34 Estimate tenths from grid line to point: 3 3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: 70 Estimate tenths from grid line to point: 2
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 360000	SAMPLE REFERENCE: LN3470 2 If reporting beyond 10° in any direction, prefix Grid Zone Designation, as: 14SLN3470 2

USGS
Historical File
Topographic Division

LUBBOCK, TEXAS
1954
REVISED 1975

APR 14 1976

STOCK NO. V502XNI147**03

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976