

LITTLE FOLDER DRAW
1:24 000

SYCAMORE CANYON
1:24 000

TEXAS 1:62,500
VAL VERDE COUNTY
1:210 000 FT.

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

SHUMLA QUADRANGLE
15 MINUTE SERIES



First Edition (AMS-1) 1944
Prepared under the direction of the Chief of Engineers, U. S. Army, by the
Corps of Engineers, Little Rock District, U. S. Army, 1943.
Control by U. S. G. S., U. S. G. S., and Corps of Engineers, U. S. Army, Little Rock District.
Topography by Multiplex stereophotogrammetric methods, Corps of Engineers,
U. S. Army, Little Rock District.
Aerial photography by Air Corps, U. S. Army, 1941.
Polyconic Projection, 1927 North American Datum.
This map complies with the national standard map accuracy requirements, except that
all areas in Mexico were mapped from control extended by aerial triangulation, without
ground control or field edit.

ROAD CLASSIFICATION 1943
Dependable, hard surface, heavy duty road. ————
Secondary, hard surface, all-weather road. ————
Trail. ————
Local-surface gravel, dry-weather road. ————
U. S. Route (90) ————
State Route (131) ————

Scale 1:62,500
1 000 0 1000 2000 3000 4000 5000 Yards
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL
FIVE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S. ZONE E U. S. G. S. SPECIAL PUBLICATION NO. 99"
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
THE OVERLAPPING GRID ZONE D IS INDICATED BY SHORT BROKEN TICKS CROSSING THE NEAT LINE
TEXAS STATE GRID ZONE SOUTH CENTRAL IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE AT 10 000 FT. INTERVALS
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND WILL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

APPROXIMATE MEAN DECLINATION 1944 FOR CENTER OF SHEET ANNUAL MAGNETIC CHANGE 1 INCREASE
Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.
INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1973
SHUMLA, TEXAS
N2945-W10115/15
1943

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

1075