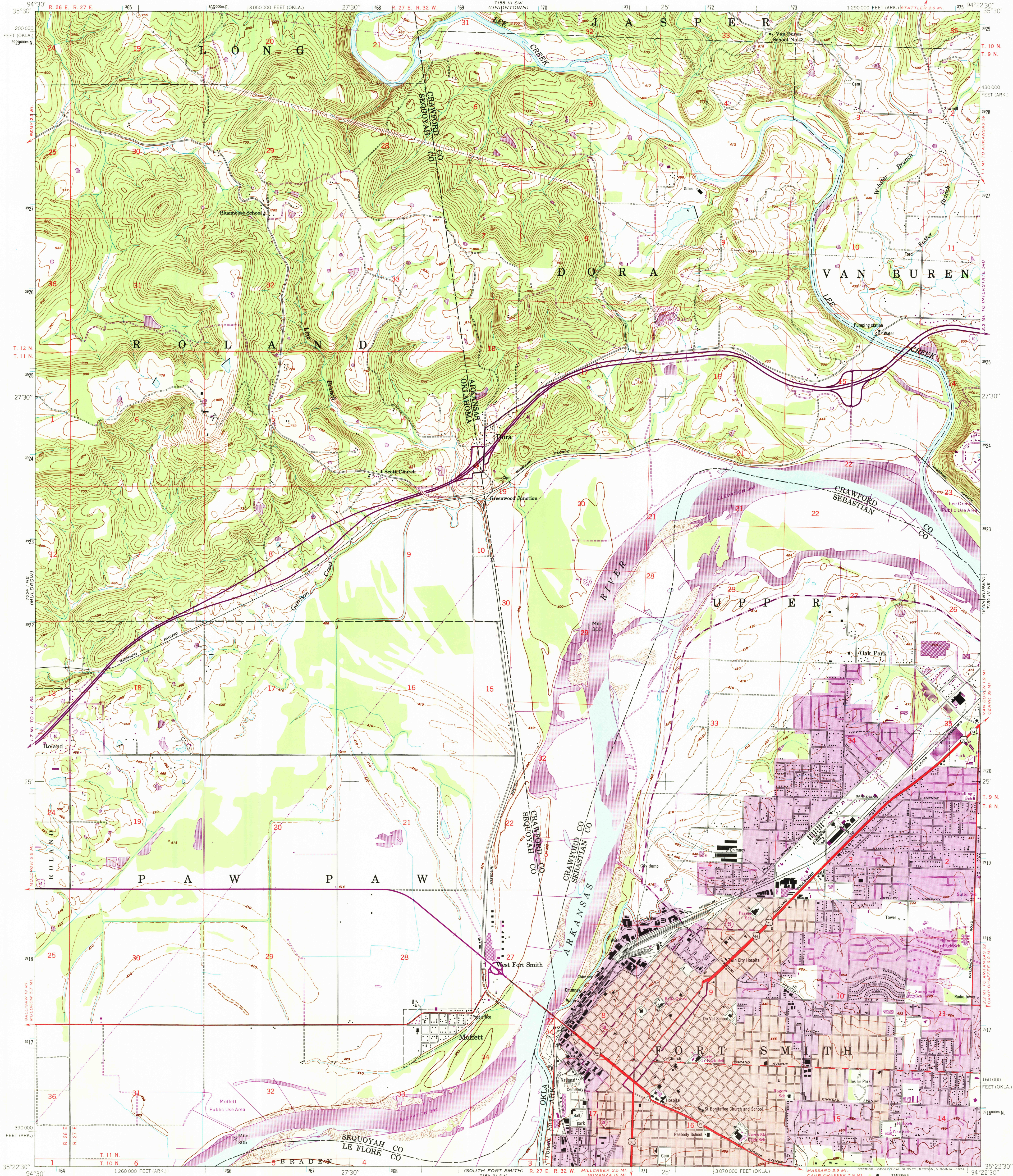




Mapped by the Army Map Service
Published for civil use by the Geological Survey

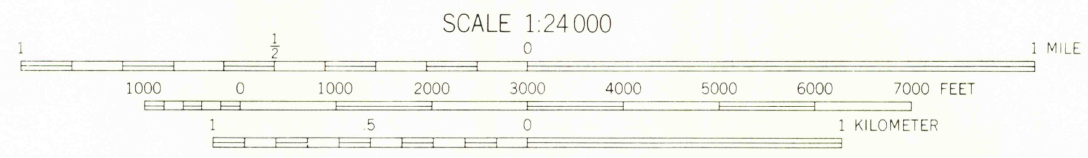
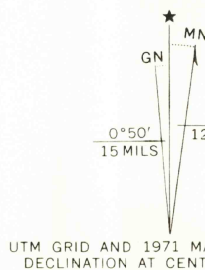
Control by CE, USGS, and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1946. Field check 1947

Polyconic projection. 1927 North American datum
10,000-foot grids based on Arkansas coordinate system,
north zone and Oklahoma coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

Red tint indicates area in which only landmark buildings are shown

No distinction is made between dwellings, barns
commercial, and industrial buildings



CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201,
AND OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route U.S. Route State Route



USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

FORT SMITH, ARK.—OKLA.
NW 1/4 VAN BUREN 15' QUADRANGLE
N3522.5—W9422.5/7.5

1947

PHOTOREVISED 1971

AMS 7154 IV NW—SERIES V884