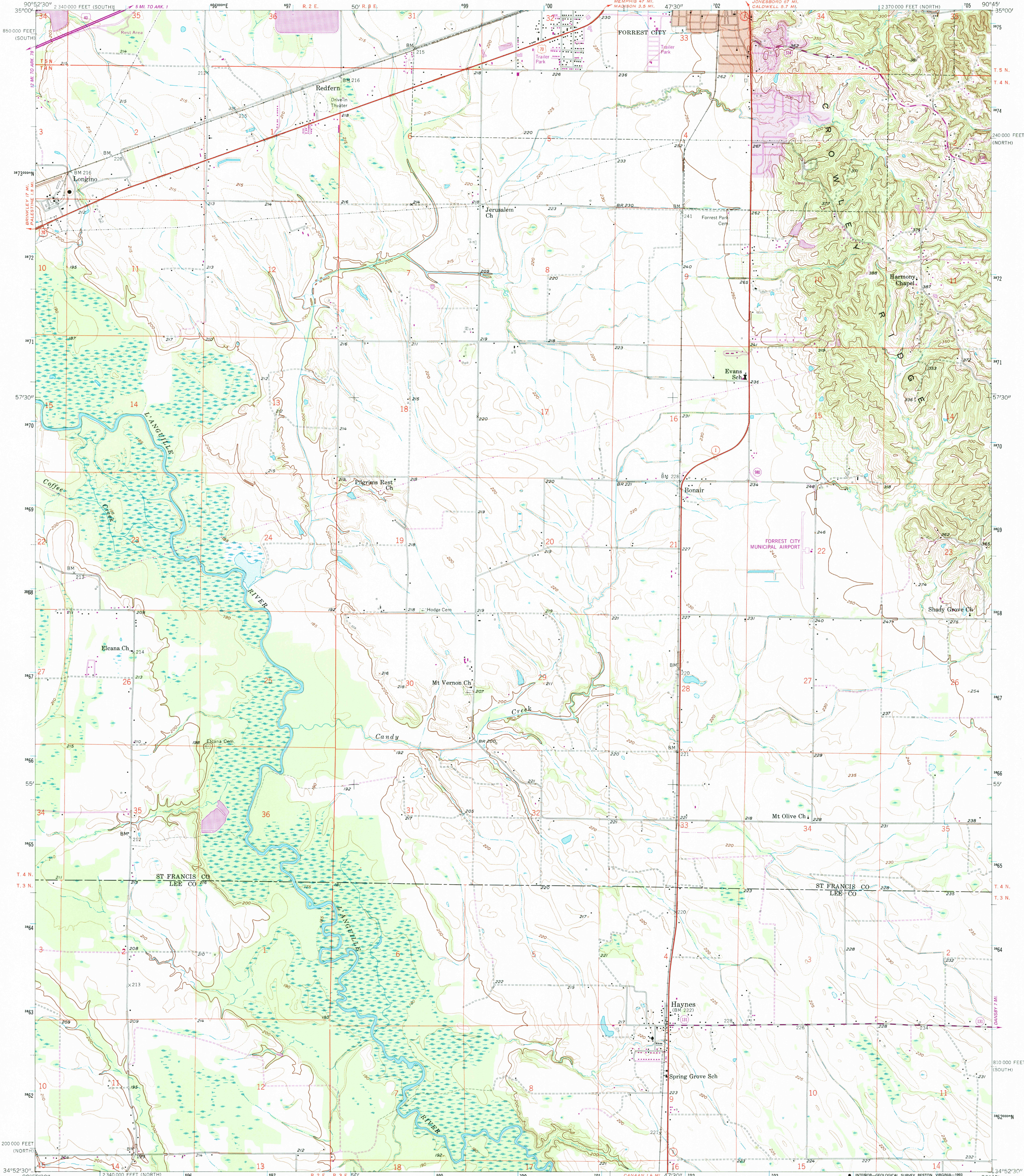
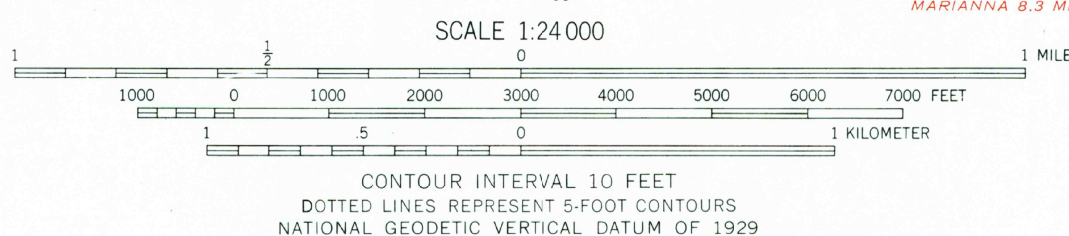




Produced by the United States Geological Survey
Control by USGS, NOS/NOAA and USCE
Topography by photogrammetric methods from aerial photographs
taken 1957 and planetable surveys 1958
Projection: Arkansas coordinate system, north zone
(Lambert conformal conic)
10,000-foot grid ticks: Arkansas coordinate
system, north and south zones
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute
intersections are given in USGS Bulletin 1875
Red tint indicates areas in which only landmark buildings are shown
Revisions shown in purple compiled from aerial photographs
taken 1976. This information not field checked
Purple tint indicates extension of urban area

Photinspected from 1988 source; no major culture or drainage
changes observed. Boundaries and names revised 1992



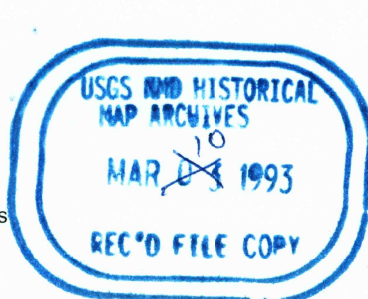
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



1	2	3
4	5	6
7	8	9

ADJOINING 7.5' QUADRANGLE NAMES

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route



HAYNES, ARK.
NE 1/4 MARIANNA 15' QUADRANGLE
34090-H7-TF-024
1958
PHOTOREVISED 1976
MINOR REVISION 1992
DMA 7853 IV NE-SERIES V884