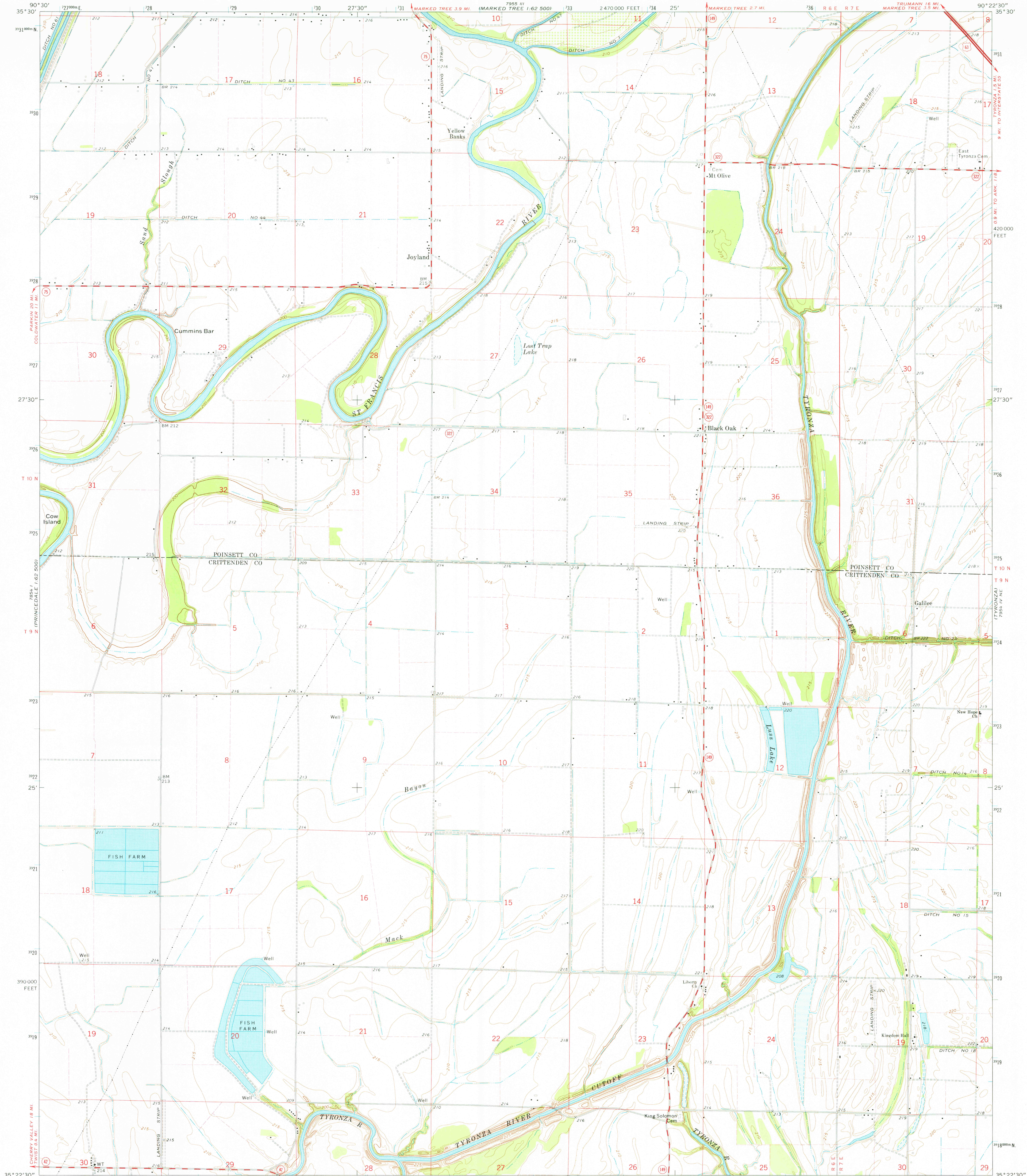


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JOYLAND QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1973. Field checked 1974
Projection and 10,000-foot grid ticks: Arkansas coordinate
system, north zone (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid ticks,
zone 15, shown in blue. 1927 North American datum
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1974 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
1°29' 26 MILS
4 3/4° 80 MILS

SCALE 1:24 000
CONTOUR INTERVAL 5 FEET
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
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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



USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

JOYLAND, ARK.
NW 1/4 EARLE 15' QUADRANGLE
N3522.5-W9022.5/7.5

1974

AMS 7954 IV NW-SERIES V884

FEB 17 1976