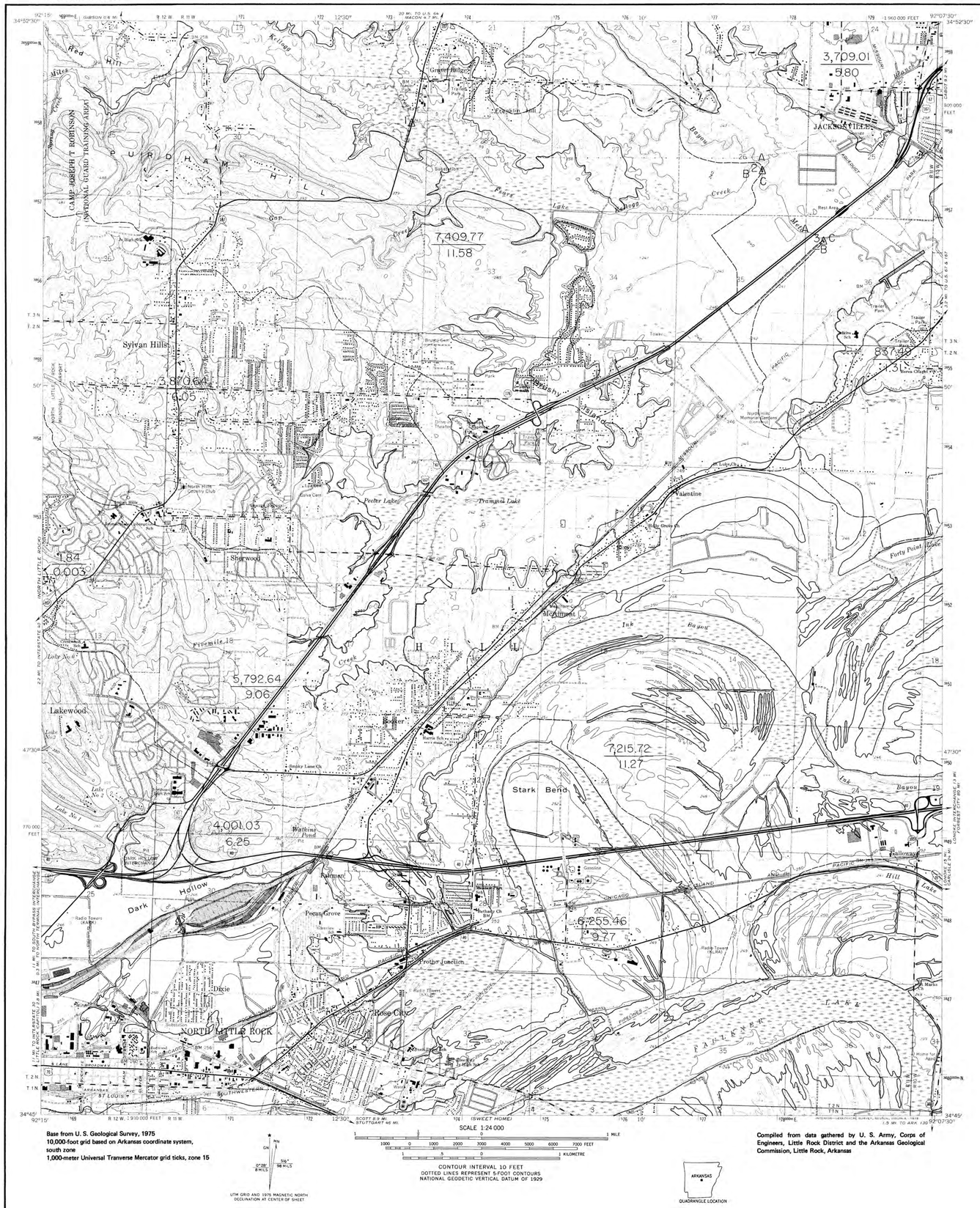
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FOLIO OF THE
MC ALMONT QUADRANGLE
ARKANSAS–PULASKI CO.
MAP



Base from U. S. Geological Survey, 1975
10,000-foot grid based on Arkansas coordinate system, south zone
1,000-meter Universal Tranverse Mercator grid ticks, zone 15

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ARKANSAS
QUADRANGLE LOCATION

Compiled from data gathered by U. S. Army, Corps of Engineers, Little Rock District and the Arkansas Geological Commission, Little Rock, Arkansas

EXPLANATION

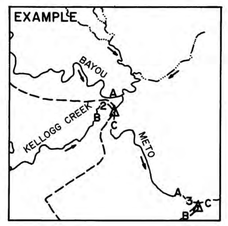
Flood-prone area: The flood-prone area shown on this map has been based in part on Flood Plain Information Studies by the U. S. Army, Corps of Engineers. In areas where studies have not been made, flood levels were projected from available data. The flood level is approximately at the 100 year flood elevation, which means the frequency of occurrence at this magnitude is 1% each year or once in every 100 years.

Drainage basin boundary: The top figure represents the area in acres and the bottom figure represents the area in square miles of the basin or that part of the basin in this report.

Example: $\frac{13,748.50}{21.49}$ $\frac{\text{acres}}{\text{square miles}}$

Note: Some areas in the flood plain are protected by levees or floodwalls. Care should be taken in the construction of levees so that the natural drainage is not obstructed. For best utilization of the flood plain, structures and contents should be able to withstand damage from flood water, and any structure or fill in the flood plain should not restrict maximum flow during periods of flooding.

Areas of Selected Drainage Basins: Areas, in square miles, of selected drainage basins are shown in the following Table. Points on this map have been identified by symbol, number, and letter (example ▲ 1-B). The symbol represents the point where the total drainage basin area was determined though only a portion of the basin may be shown on this map; the point may be situated at the intersection of two or more drainages. The number identifies the location and the letter identifies the particular drainage or combined drainages.



Location ▲	Drainage Basin Description	Area Sq. Miles
1	Kellogg Creek above Ark. Hwy 5	17.8
2-A	Bayou Meto above mouth of Kellogg Creek	73.0
2-B	Kellogg Creek above the mouth	25.1
2-C	Combined Areas of 2-A and 2-B	98.1
3-A	Bayou Meto above mouth of Trammel Lake Drainage Ditch	98.7
3-B	Trammel Lake Drainage Ditch	21.5
3-C	Combined Areas of 3-A and 3-B	120.2

References

Flood Plain Information, Arkansas River, North Little Rock, Arkansas; by Corps of Engineers, U. S. Army, Little Rock, Arkansas, District, June 1968

Flood Plain Information, Tributaries to Faulkner Lake, North Little Rock, Arkansas; by Corps of Engineers, U. S. Army, Little Rock, Arkansas, District, March 1975

Interim Flood Hazard Information, Dark Hollow, North Little Rock, Arkansas; by Corps of Engineers, U. S. Army, Little Rock, Arkansas, District, June 1974

Flood Plain Information, Arkansas River and Tributaries, Little Rock, Arkansas-Part III; by Corps of Engineers, U. S. Army, Little Rock, Arkansas, District, June 1973

Flood Plain Information, Bayou Meto and Tributaries, Jacksonville, Arkansas; by U. S. Corps of Engineers District, Vicksburg, Corps of Engineers, August 1970

Drainage Areas of Streams in Arkansas, Arkansas River Basin; by J. N. Sullavan and J. E. Terry, U. S. Geological Survey Water Resources Division; Open File Report, Little Rock, Arkansas, 1970

FLOOD PRONE AREAS, MC ALMONT QUADRANGLE, ARKANSAS

By
WILLIAM V. BUSH and LONNIE B. GILBREATH
ARKANSAS GEOLOGICAL COMMISSION
IN COOPERATION WITH THE U. S. GEOLOGICAL SURVEY

1975