



Prepared by the Defense Mapping Agency, Topographic Center, Washington, D. C. Compiled in 1955 by photogrammetric methods, and from United States quadrangles, 1:20,000, 1:25,000, 1:31,680, 1:62,500, 1:125,000-scale, dated 1890-1955. Map field checked 1975. Revised by the U. S. Geological Survey from aerial photographs taken 1975. Map edited 1977.

Area covered by dashed light-blue pattern is subject to controlled inundation 100,000-foot grids based on Arkansas coordinate system, south and north zones.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

**LEGEND**

Figures in red denote approximate distances in miles between stars.

**POPULATED PLACES**

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

**ROADS**

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Fair or dry-weather, unimproved surface
- Trail
- Interchange
- Sun Valley Route markers: Interstate, U.S., State

**RAILROADS**

- Normal gauge
- Single track double or multiple track
- Narrow gauge
- Landplane airport
- Landing area

**BOUNDARIES**

- International
- State
- County
- Park or reservation

**Other Symbols**

- Mine
- Landmark: School; Church; Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line
- Woods/bushwood

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

**CONTOUR INTERVAL 100 FEET**

**WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS**

**TRANSVERSE MERCATOR PROJECTION**

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

1977 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 6° 10' 00" WEST TO 6° 10' 00" EAST FOR THE CENTER OF THE WEST EDGE TO 45° 00' 00" EAST FOR THE CENTER OF THE EAST EDGE

**FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092**

**LOCATION DIAGRAM**

MISSOURI	ARKANSAS	LOUISIANA	MISSISSIPPI	ALABAMA	FLORIDA
MISSOURI	ARKANSAS	LOUISIANA	MISSISSIPPI	ALABAMA	FLORIDA
MISSOURI	ARKANSAS	LOUISIANA	MISSISSIPPI	ALABAMA	FLORIDA
MISSOURI	ARKANSAS	LOUISIANA	MISSISSIPPI	ALABAMA	FLORIDA
MISSOURI	ARKANSAS	LOUISIANA	MISSISSIPPI	ALABAMA	FLORIDA
MISSOURI	ARKANSAS	LOUISIANA	MISSISSIPPI	ALABAMA	FLORIDA

**SECTIONIZED TOWNSHIP**

REF. FILE COPY

JUN 16 1995

6	9	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

**GRID ZONE DESIGNATION**

15S

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS**

**SAMPLE POINT BRUSH CREEK**

VJ	WJ
VH	WH

3770000

15S000000

15S000000