



Prepared by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1954 by photogrammetric multi-stereopair methods and from United States Quadangles, 1:250,000, 1:62,500, and 1:125,000, Corps of Engineers and U. S. Geological Survey, edition 1957-1959, and County Highway Maps, revised 1951-53. Planimetric detail revised by photo planimetric methods. Horizontal and vertical control by USCGS, USGS, and CE. Map field checked 1953.

100,000-foot grid based on Arkansas coordinate system, north zone, 10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

LEGEND

Figures in red denote approximate distances in miles between stars

ROAD DATA 1953

ROADS
More than two lanes wide
Two lanes wide, Federal route marker
Hard surface, medium duty
More than two lanes wide
Two lanes wide, State route marker
Improved light duty
Dirt
Trail

LANDS & LAKE

Landmark: School; Church; Other
Horizontal center point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

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

RAILROADS

Standard gauge
Narrow gauge
Landing area
Seaplane airport
State
County
Park or reservation

BOUNDARIES

Landplane airport
Landing area
Seaplane airport
State
County
Park or reservation

LOS ANGELES
OMAHA
GALVESTON
LOS ANGELES
OMAHA
GALVESTON
LOS ANGELES
OMAHA
GALVESTON

RAILROADS

Standard gauge
Narrow gauge
Landing area
Seaplane airport
State
County
Park or reservation

BOUNDARIES

Landplane airport
Landing area
Seaplane airport
State
County
Park or reservation

Scale 1:250,000

20 Statute Miles

10 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 7°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 6°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

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RELIABILITY DIAGRAM

USGS
Historical File
Topographic Division

SECTIONIZED TOWNSHIP

6	5	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

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RUSSELLVILLE, ARKANSAS

U.S.G.S.
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TOPOGRAPHIC DIVISION