



EL DORADO, ARKANSAS, LOUISIANA (N 15-B)
 MAY 1970

Base prepared by the U. S. Army Topographic Command (TV), Washington, D. C. Compiled in 1956 from United States quadrangles, 1:250,000, 1951-52; 1:250,000, 1951. Planimetry revised from aerial photographs taken 1955. Horizontal and vertical control by USGS, USCGS and USCE. Map field checked 1953. Limited revision by U. S. Geological Survey, 1966.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS

— ARKANSAS SOUTH — LOUISIANA NORTH

INDEX TO COUNTY AND PARISH BOUNDARIES
 (See county and parish designations list for identification)

PLANE COORDINATE ZONES

— ARKANSAS SOUTH — LOUISIANA NORTH

HORIZONTAL CONTROL

Coast & Geodetic Survey
 Geological Survey
 Other Agencies

Monumented Point - First Order
 Monumented Point - Second Order
 Monumented Point - Third Order
 Located Object - Third Order
 See separate index for names of numbered stations
 Station reported not recovered

Measured Base - Electro Optical or Taped
 Line of triangulation observed
 Line of triangulation observed from one end only
 Measured Length - Electronic or Taped
 Theodolite Traverse - Electronic Distance
 Transit Traverse - Taped Distance Third Order
 Transit Traverse and Leveling Third Order

VERTICAL CONTROL

Coast & Geodetic Survey
 Geological Survey
 Other Agencies

First Order
 Second Order
 Third Order

STATE SURVEY CONTROL
 Horizontal or Vertical

CODE OF OTHER AGENCIES
 U. S. Army Topographic Command

Geodetic control established by other agencies, shown in brown, may be obtained from Geodesy Division, NOAA, Rockville, Maryland 20852.

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles
 0 5 10 15 20 25 30 Kilometers

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

TRANSVERSE MERCATOR PROJECTION

TOWNSHIP OR RANGE LINE
 LAND GRANT BOUNDARY

LEGEND

ROADS
 ROAD DATA 1953

RAILROADS
 Standard gauge - Single track Double or Multiple
 Narrow gauge - Interlocking
 State
 Park or reservation

LANDMARKS: School, Church, Other...
 Horizontal control point
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

COAST AND GEODETIC SURVEY
 THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY AND PARISH BOUNDARIES

8	15	16	23
33 093 4	33 093 1	33 092 4	33 092 1
10			
4	7	11	18
33 093 3	33 093 2	33 092 3	33 092 2
6	24	12	13

COUNTY AND PARISH DESIGNATIONS

1. Howard	13. Ouachita	25. Franklin	49. Gordon
2. Boone	14. Ouachita	26. Fulton	50. Prescott
3. Little River	15. Clark	27. Madison	51. Washington
4. Miller	16. Dallas	28. Harrison	52. Washington
5. Calhoun	17. Calhoun	29. Boone	53. Boone
6. Boone	18. Bradley	30. Boone	54. Boone
7. Lafayette	19. Ashley	31. Boone	55. Boone
8. Hempstead	20. Union	32. Boone	56. Boone
9. Pike	21. Macon	33. Boone	57. Boone
10. Nevada	22. Drew	34. Boone	58. Boone
11. Calhoun	23. Cleveland	35. Boone	59. Boone
12. Calhoun	24. Walker	36. Boone	60. Boone

ORDER CONTROL DATA, SHOWN IN BLACK OR BROWN, BY 30 MINUTE QUADRANGLE UNITS FROM GEODESY DIVISION, NOAA, ROCKVILLE, MARYLAND 20852.

GEOLOGICAL SURVEY
 FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY AND PARISH BOUNDARIES

1	8	15	16	23
33 093 4	33 093 1	33 092 4	33 092 1	
10				
4	7	11	18	
33 093 3	33 093 2	33 092 3	33 092 2	
6	24	12	13	

ORDER CONTROL DATA, SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.

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