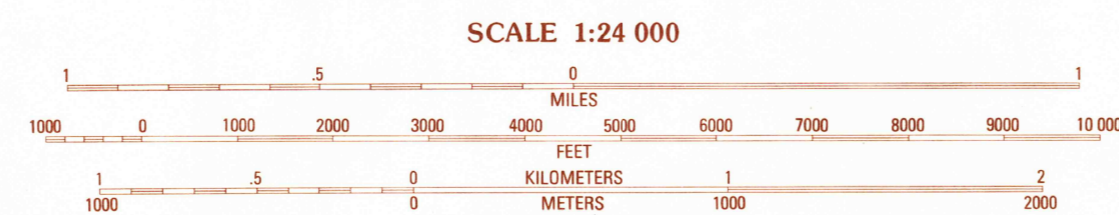


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY USGS AND NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982 FIELD CHECKED 1984 MAP EDITED 1986 PROJECTION LAMBERT CONFORMAL CONIC GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15 10,000-FOOT STATE GRID TICKS LOUISIANA SOUTH ZONE UTM GRID DECLINATION 0710' WEST 1986 MAGNETIC NORTH DECLINATION 530' EAST VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929 HORIZONTAL DATUM 1925 NORTH AMERICAN DATUM To place on the predicted North American Datum 1983, move the projection lines as shown by dashed corner ticks (18 meters south and 16 meters east) No distinction made between houses, barns, and other buildings

**PROVISIONAL MAP**  
Produced from original manuscript drawings. Information shown as of date of photography.



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND LOUISIANA DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804

ROAD LEGEND

Improved Road  
Unimproved Road  
Trail

Interstate Route U.S. Route State Route

1	2	3	Neale
4	5	6	De Ridder
7	8	9	Boneset Creek
10	11	12	Singer
13	14	15	Redhead Branch
16	17	18	Oretta
19	20	21	Kennan
22	23	24	Longville

ADJOINING 7.5' QUADRANGLE NAMES

**MACH BRANCH, LOUISIANA**  
NE4 SINGER 15' QUADRANGLE  
PROVISIONAL EDITION 1986

30093-F3-TF-024

ISSUED HISTORICAL MAP  
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