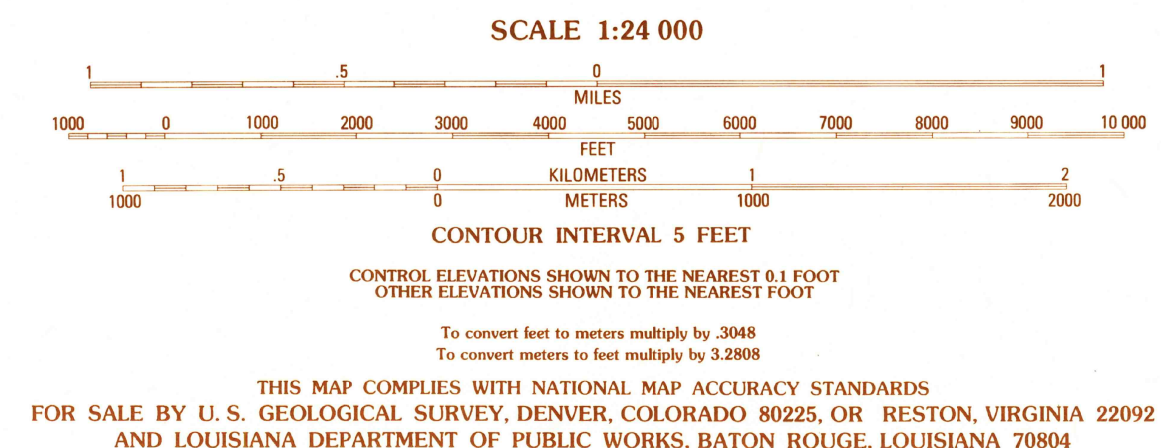


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982  
FIELD CHECKED 1984. MAP EDITED 1987  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
ZONE 15  
10,000-FOOT STATE GRID TICKS  
LOUISIANA, NORTH ZONE  
UTM GRID DECLINATION 0954 EAST  
1987 MAGNETIC NORTH DECLINATION 3300 EAST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(13 meters south and 11 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State reservations shown on this map  
No distinction made between houses, barns, and other buildings

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography.



QUADRANGLE LOCATION

1	2	3	1 Pioneer
2	3	4	2 Caraway Lake
3	4	5	3 Transylvania
4	5	6	4 Epps
5	6	7	5 Sandheimer
6	7	8	6 Delhi
7	8		7 Tendal
8			8 Tallulah

ADJOINING 7.5 QUADRANGLE NAMES

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987

**ROAD LEGEND**

Improved Road  
Unimproved Road  
Trail

Interstate Route U. S. Route State Route

**PANTHER LAKE, LOUISIANA**  
SECTION 15 QUADRANGLE  
PROVISIONAL EDITION 1987

32091-E3-TF-024

USGS HISTORICAL MAP  
SEP 07 1988  
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