



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1963-64  
FIELD CHECKED 1986. MAP EDITED 1988  
PROJECTION TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15  
10,000-FOOT STATE GRID TICKS MISSISSIPPI, WEST ZONE  
UTM GRID DECLINATION 1°19' EAST  
1988 MAGNETIC NORTH DECLINATION 2°30' 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 9 meters east)  
There may be private inholdings within the boundaries of any  
Federal or State reservations shown on this map  
No distinction made between houses, barns, and other buildings

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
photography.

SCALE 1:24 000  
INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1988

1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000  
MILES  
1 0 1000 2000  
FEET  
KILOMETERS METERS

CONTOUR INTERVAL 5 AND 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET  
To convert feet to meters multiply by .3048  
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

ROAD LEGEND

Improved Road  
Unimproved Road  
Trail

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	Lucie
2	3	4	Satartia
3	4	5	Elorado
4	5	6	Coxs Ferry
5	6	7	Oak Ridge
6	7	8	Queens Hill Lake
7	8		Brownsville

ADJOINING 7.5' QUADRANGLE NAMES

PHOENIX, MISSISSIPPI  
PROVISIONAL EDITION 1988  
32090-E5-TF-024

USGS NWHD HISTORICAL MAP  
FEB 6 1989  
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