



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY: ..... USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1981  
FIELD CHECKED ..... 1981 MAP EDITED ..... 1986  
PROJECTION ..... LAMBERT CONFORMAL CONIC  
GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 15  
1000-FOOT STATE GRID TICKS ..... ARKANSAS SOUTH ZONE  
UTM GRID DECLINATION ..... 0 19' WEST  
1986 MAGNETIC NORTH DECLINATION ..... 5 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  
(7 meters south and 17 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. Informa-  
tion shown as of date of  
photography. 1

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000  
MILES  
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000  
FEET  
CONTOUR INTERVAL 20 FEET  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
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  
AND THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204

QUADRANGLE LOCATION

1	2	3	4	5	6	7	8

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route ..... U.S. Route ..... State Route .....  
REED MOUNTAIN, ARKANSAS  
PROVISIONAL EDITION 1986  
34093-E5-TF-024

REED MOUNTAIN QUADRANGLE  
1987  
REED FILE COPY