



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY.....USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN.....1980
FIELD CHECKED.....1982 MAP EDITED.....1984
PROJECTION.....LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR.....ZONE 15
10,000-FOOT STATE GRID TICS.....ARKANSAS, NORTH ZONE
AND SOUTH ZONE
UTM GRID DECLINATION.....1°24' EAST
1992 MAGNETIC NORTH DECLINATION.....2°00' EAST
VERTICAL DATUM.....NATIONAL GEODETIC DATUM OF 1929
HORIZONTAL DATUM.....1927 NORTH AMERICAN DATUM (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and NAD
83 for 7.5-minute intersections are given in USGS Bulletin 1875
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
Where omitted, land lines have not been established
Photoinspired from 1988 sources; no major culture or drainage
changes observed. Boundaries and names verified 1991

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

SCALE 1:24 000
1 000 0 1 000 2 000 3 000 4 000 5 000 6 000 7 000 8 000 9 000 10 000
1 000 0 1 000 2 000 3 000 4 000 5 000 6 000 7 000 8 000 9 000 10 000
KILOMETERS
METERS
CONTOUR INTERVAL 5 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by 0.3048
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	1 Madison 2 Round Pond 3 Chatfield
4		5	4 Dansby 5 Hughes 6 Soudan 7 Bricekeys 8 Council
6	7	8	
ADJOINING 7.5' QUADRANGLE NAMES			

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route

MUD LAKE, ARKANSAS
PROVISIONAL EDITION 1984
MINOR REVISION 1991
34090-H5-TF-024

RETURN TO:
NHD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092

7 JUL 1993