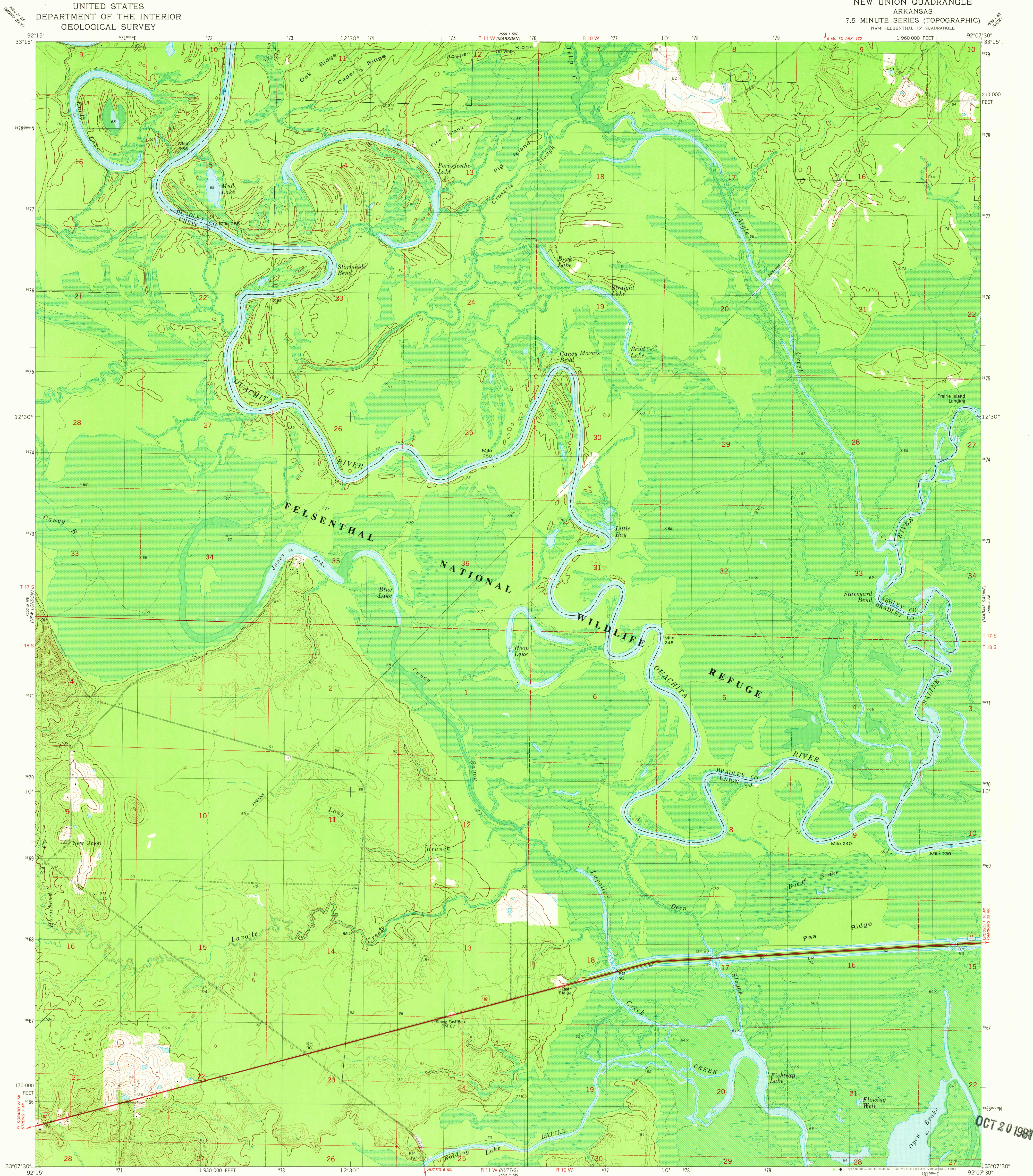
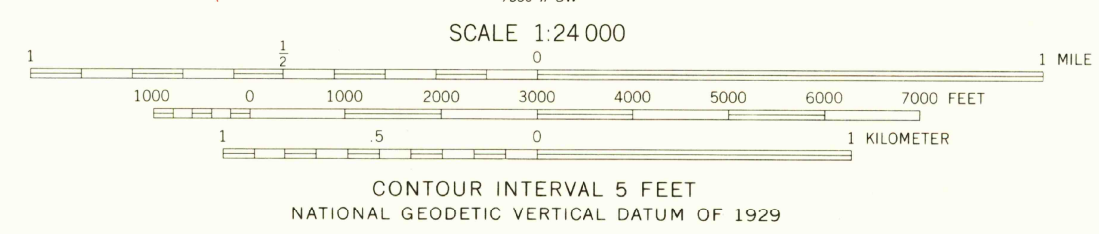
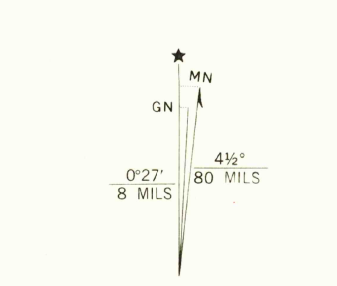




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Maped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1977. Map edited 1981  
Projection and 10,000-foot grid ticks: Arkansas coordinate system, south zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 15  
1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 14 meters east as shown by dashed corner ticks  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
Blue hatching indicates area to be submerged at elevation 65  
Areas covered by dashed light-blue pattern are subject to controlled inundation



| ROAD CLASSIFICATION             |                                           |
|---------------------------------|-------------------------------------------|
| Primary highway, hard surface   | Light-duty road, hard or improved surface |
| Secondary highway, hard surface | Unimproved road                           |
| Interstate Route                | U. S. Route                               |
|                                 | State Route                               |

NEW UNION, ARK.  
NW/4 FELSENTHAL 15' QUADRANGLE  
N3307.5-W9207.5/7.5

1981  
DMA 7550 II NW-SERIES V884

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

OCT 20 1981

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