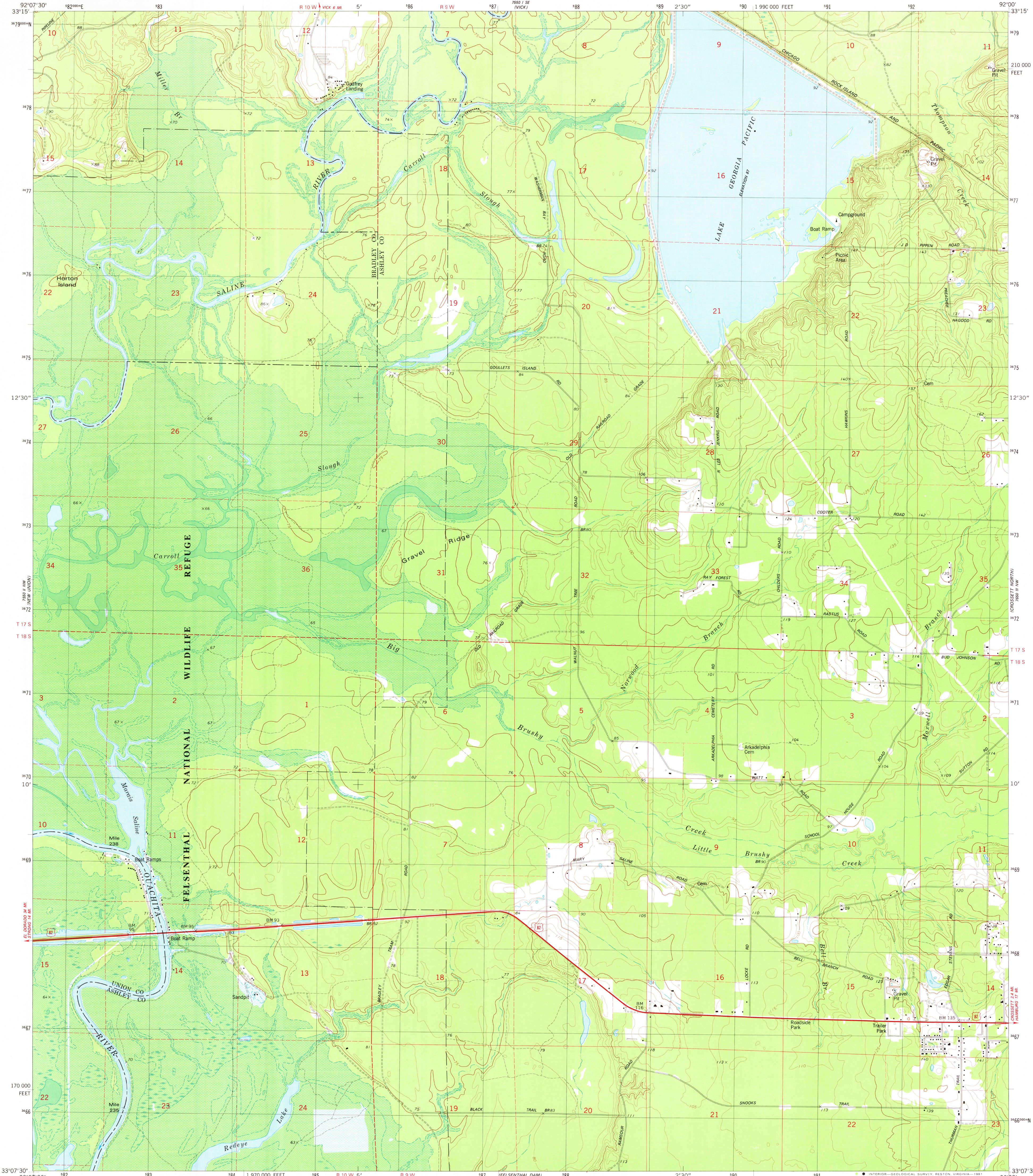


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MARAI SALINE QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 4 FELSENTHAL 15' QUADRANGLE



Mapped, 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

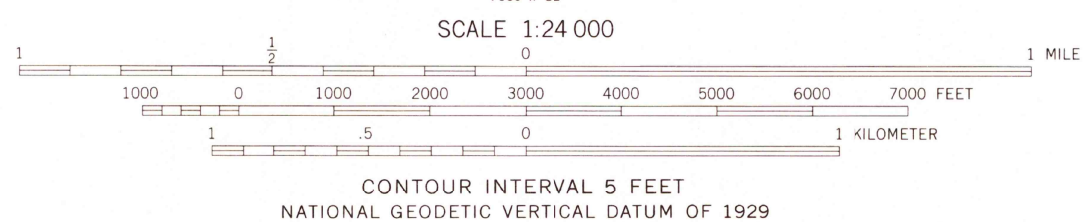
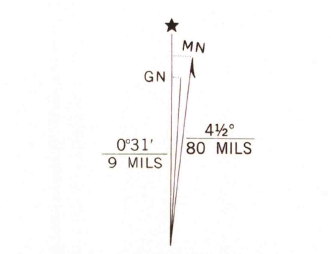
Projection and 10,000-foot grid ticks: Arkansas coordinate system, south zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid, zone 15 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 13 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 areas to be submerged at elevation 65

Areas covered by dashed light-blue pattern are subject to controlled inundation



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

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

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

MARAI SALINE, ARK.
NE 4 FELSENTHAL 15' QUADRANGLE
N3307.5-W9200.7.5
1981
DMA 7550 II NE-SERIES V884

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

AUG 13 1981