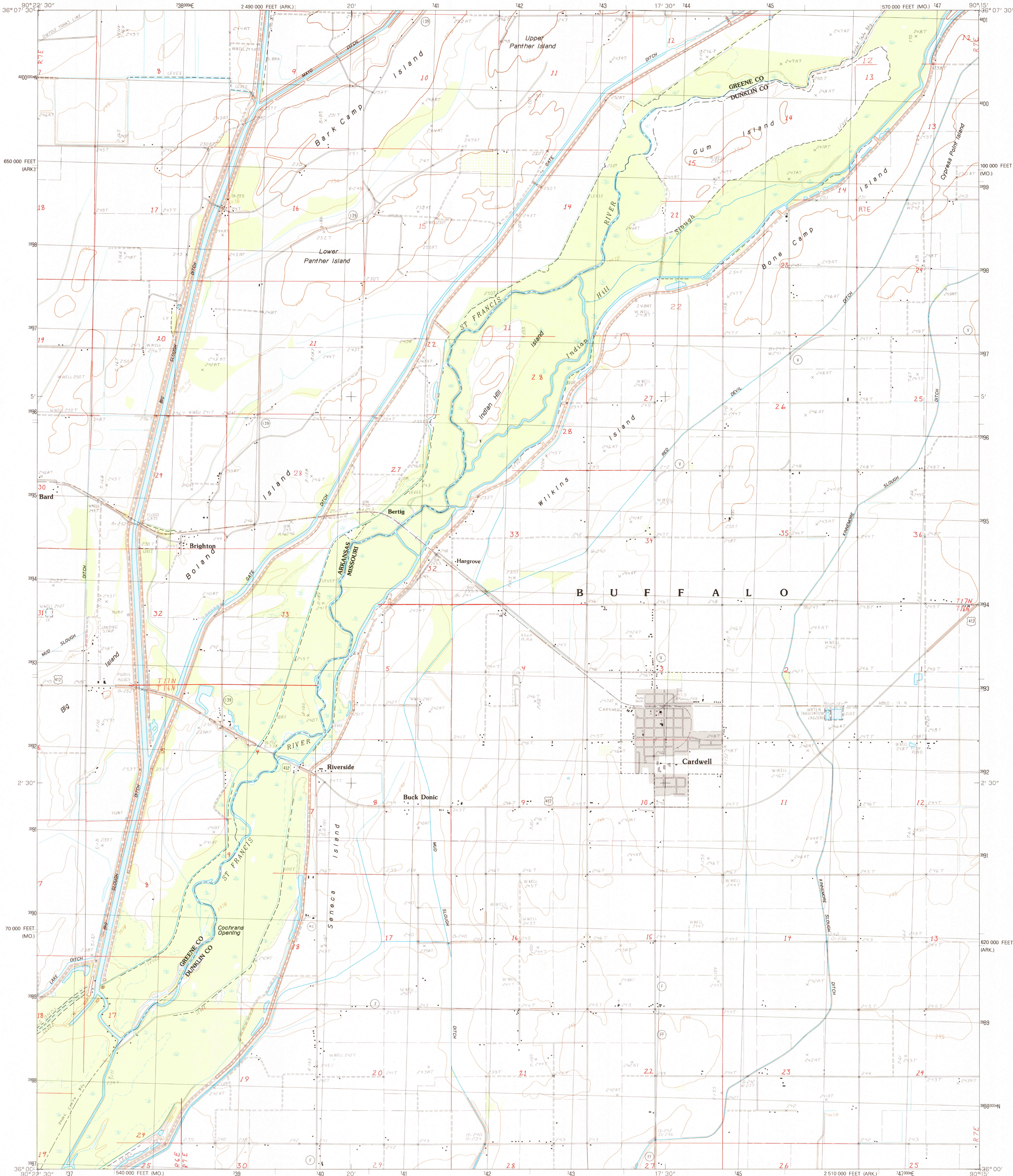




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1980
FIELD CHECKED: 1982 MAP EDITED: 1983
PROJECTION: TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15
1000-FOOT STATE GRID TICKS: MISSOURI EAST ZONE
AND ARKANSAS NORTH ZONE
UTM GRID DECLINATION: 1°38' EAST
1983 MAGNETIC NORTH DECLINATION: 3°00' 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
(5 meters south and 9 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
Gray tint indicates area in which selected buildings are shown

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

SCALE 1:24 000
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
CONTOUR INTERVAL 5 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092,
AND THE DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route
QUADRANGLE LOCATION
MISSOURI
ADJOINING 7.5' QUADRANGLE NAMES
1 2 3 4 5 6 7 8
1 Marmaduke
2 Mounds
3 Senath
4 Paragould East
5 Arbyrd
6 Dixie
7 Leadville
8 Manila North
CARDWELL, MO.-ARK.
PROVISIONAL EDITION 1983
36090-A3-TT-024

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES