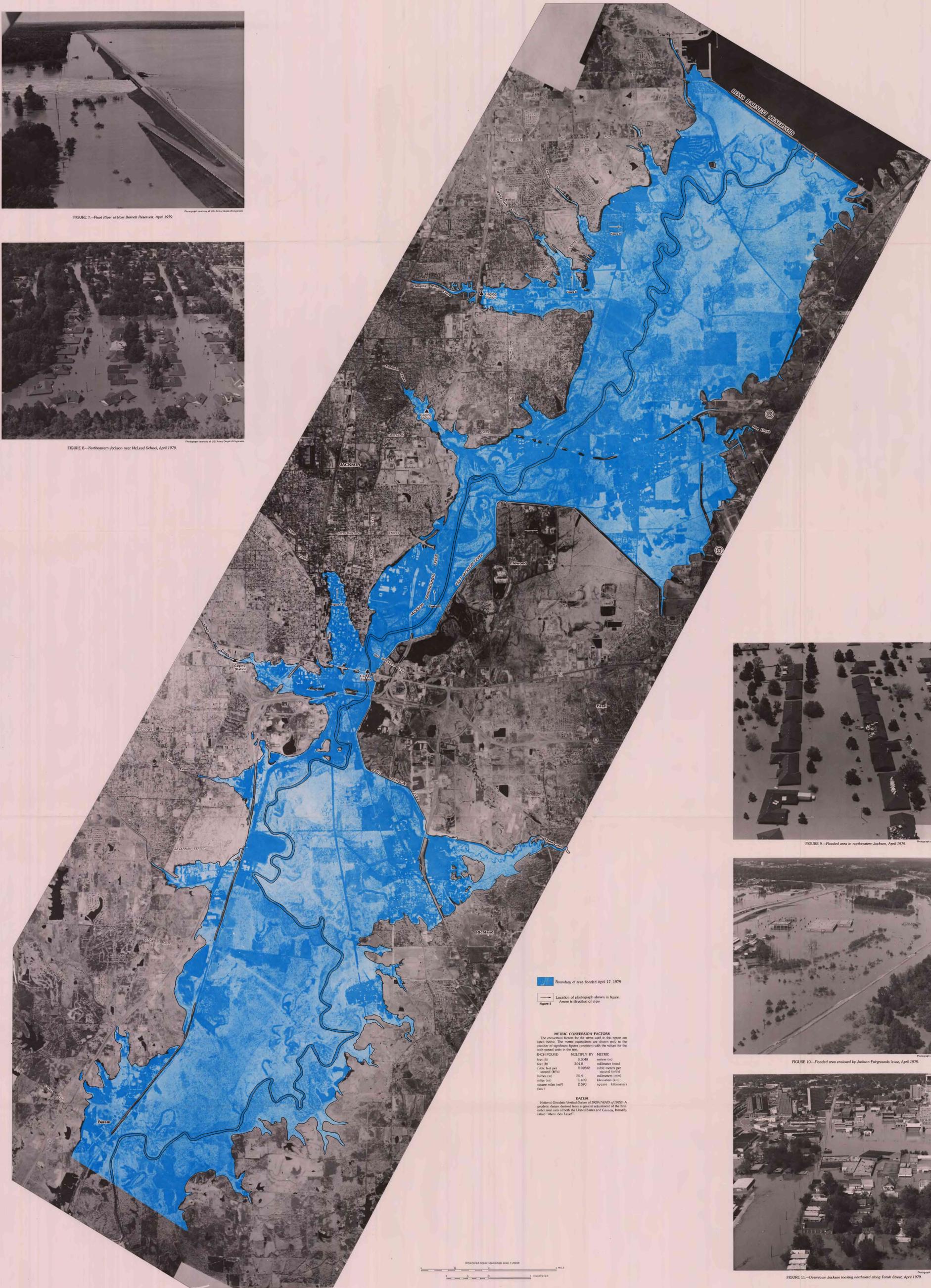




FIGURE 7.—Pearl River at Ross Barnett Reservoir, April 1979.



FIGURE 8.—Northeastern Jackson near McLeod School, April 1979.



Boundary of area flooded April 17, 1979
Location of photograph shown in figure.
Arrow is direction of view

METRIC CONVERSION FACTORS
The conversion factors for the items used in this report are listed below. The metric equivalents are shown only to the number of significant figures consistent with the values for the inch-pound units in the text.

INCH-POUND	MULTIPLY BY	METRIC
feet (ft)	0.3048	meters (m)
feet (ft)	304.8	millimeters (mm)
cubic feet per second (cfs)	0.02832	cubic meters per second (cms)
inches (in)	25.4	millimeters (mm)
inches (in)	2.54	centimeters (cm)
square inches (sq in)	6.4516	square centimeters (sq cm)
square inches (sq in)	0.00064516	square millimeters (sq mm)
square feet (sq ft)	0.092903	square meters (sq m)
square feet (sq ft)	9.2903	square meters (sq m)

DATA
National Geodetic Vertical Datum of 1929 (NGVD) of 1929: A geoid datum derived from a general adjustment of the first-order level nets of both the United States and Canada, formerly called "Mean Sea Level".



FIGURE 9.—Flooded area in northeastern Jackson, April 1979.



FIGURE 10.—Flooded area enclosed by Jackson Fairgrounds levee, April 1979.

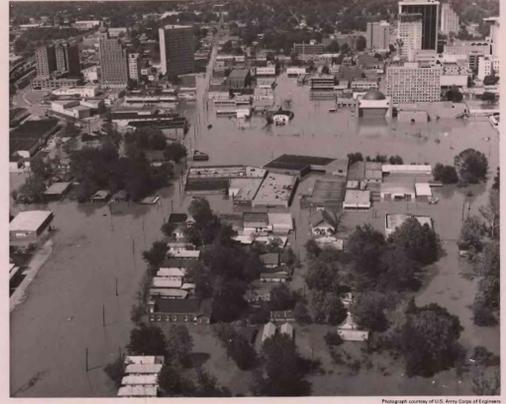


FIGURE 11.—Downtown Jackson looking northward along Parish Street, April 1979.

FLOOD OF APRIL 1979 ON PEARL RIVER IN JACKSON, MISSISSIPPI AND VICINITY
By
Lamar E. Carroon
1982

Aerial photographs by Mattech, Inc. from aerial photographs taken April 1979.