UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MADISON EAST QUADRANGLE
WISCONSIN–DANE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 MADISON 15' QUADRANGLE

FLOODS ON YAHARA RIVER
LAKE MENDOTA TO LAKE KEGONSA, DANE COUNTY, WISCONSIN

By

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1971

PREPARED BY U.S. GEOLOGICAL SURVEY
IN COOPERATION WITH THE
DANE COUNTY REGIONAL PLANNING COMMISSION
AND WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Sheet 4 of 6 - Inundated Area

Reg. Fl. Elev. 851.7
Normal Elev. 849.4

Regional Flood Elevation 847.7
Normal Elevation 845.0

Regional Flood Elevation 847.4
Normal Elevation 844.8

Reg. Fl. Elev. 846.0
Normal Elev. 843.3

EXPLANATION

Normal low-water channel and lake area.

Area that would be inundated by the regional flood. (100-year)

Boundary of regional flood.

River mile upstream from mouth measured along the stream channel.

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

Base map
by U.S. Geological Survey

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP IS BASED ON 7½' TOPOGRAPHIC MAP WHICH IS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
AND BY THE WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route
Interstate Route

MADISON EAST, WIS.
SE/4 MADISON 15' QUADRANGLE
N4300—W8915/7.5

1959

PHOTOREVISED 1969

AMS 3170 III SE—SERIES V861