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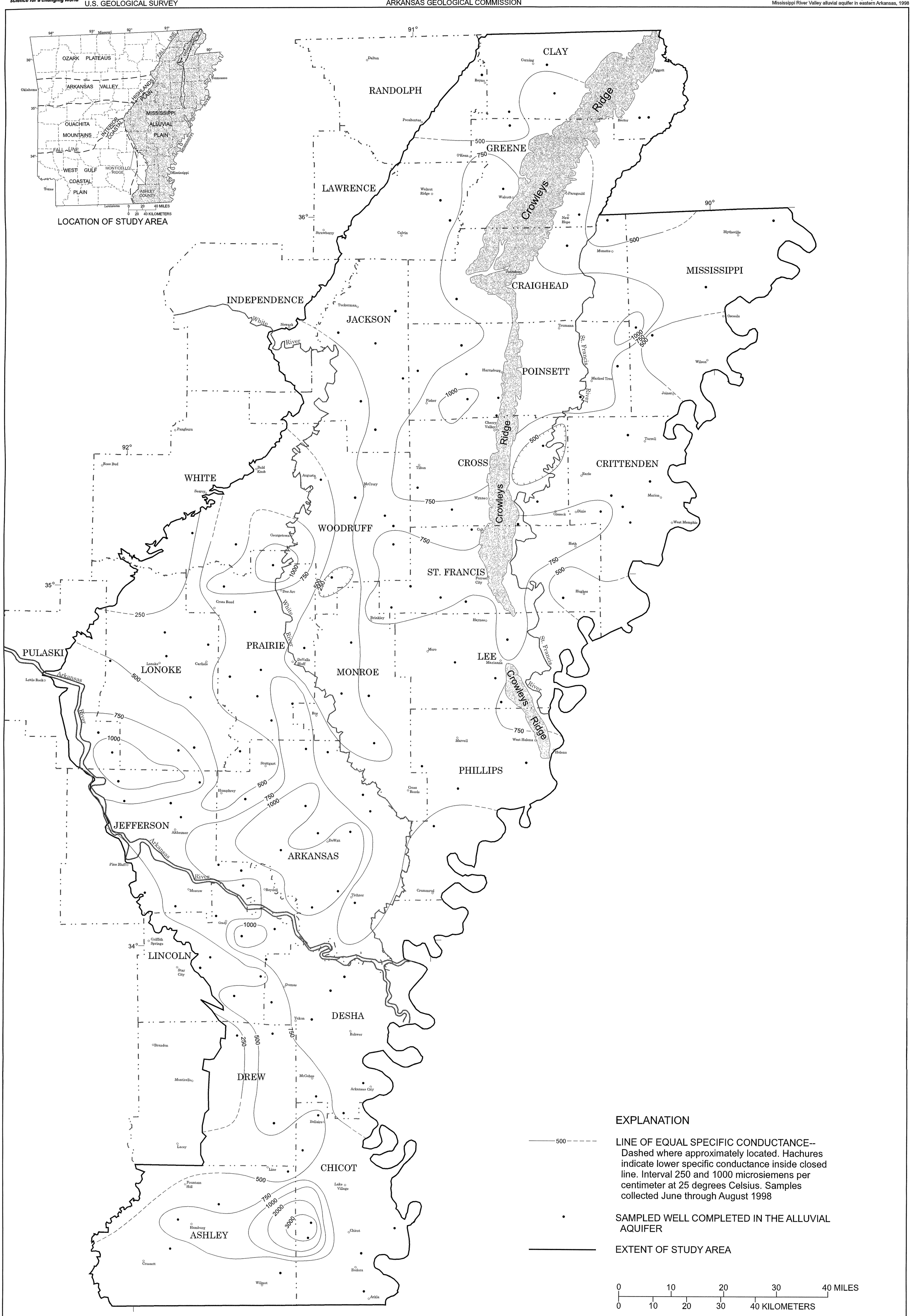
Prepared in cooperation with the
ARKANSAS SOIL AND WATER CONSERVATION COMMISSION and the
ARKANSAS GEOLOGICAL COMMISSION

WATER-RESOURCES INVESTIGATIONS REPORT 99-4035
Specific conductance of the alluvial aquifer, summer 1998-Plate 2
Joseph, Robert L., Status of water levels and selected water-quality conditions in the Mississippi River Valley alluvial aquifer in eastern Arkansas, 1998



EXPLANATION

500 — LINE OF EQUAL SPECIFIC CONDUCTANCE--Dashed where approximately located. Hachures indicate lower specific conductance inside closed line. Interval 250 and 1000 microsiemens per centimeter at 25 degrees Celsius. Samples collected June through August 1998

SAMPLED WELL COMPLETED IN THE ALLUVIAL AQUIFER

EXTENT OF STUDY AREA

0 10 20 30 40 MILES
0 10 20 30 40 KILOMETERS

Printed on recycled paper

SPECIFIC CONDUCTANCE OF THE ALLUVIAL AQUIFER, SUMMER 1998

Robert L. Joseph

1999