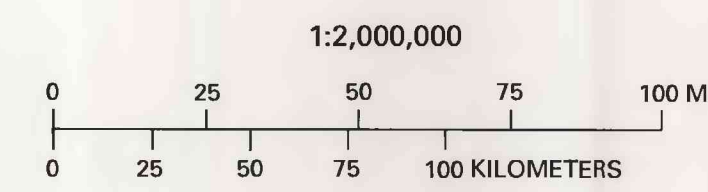
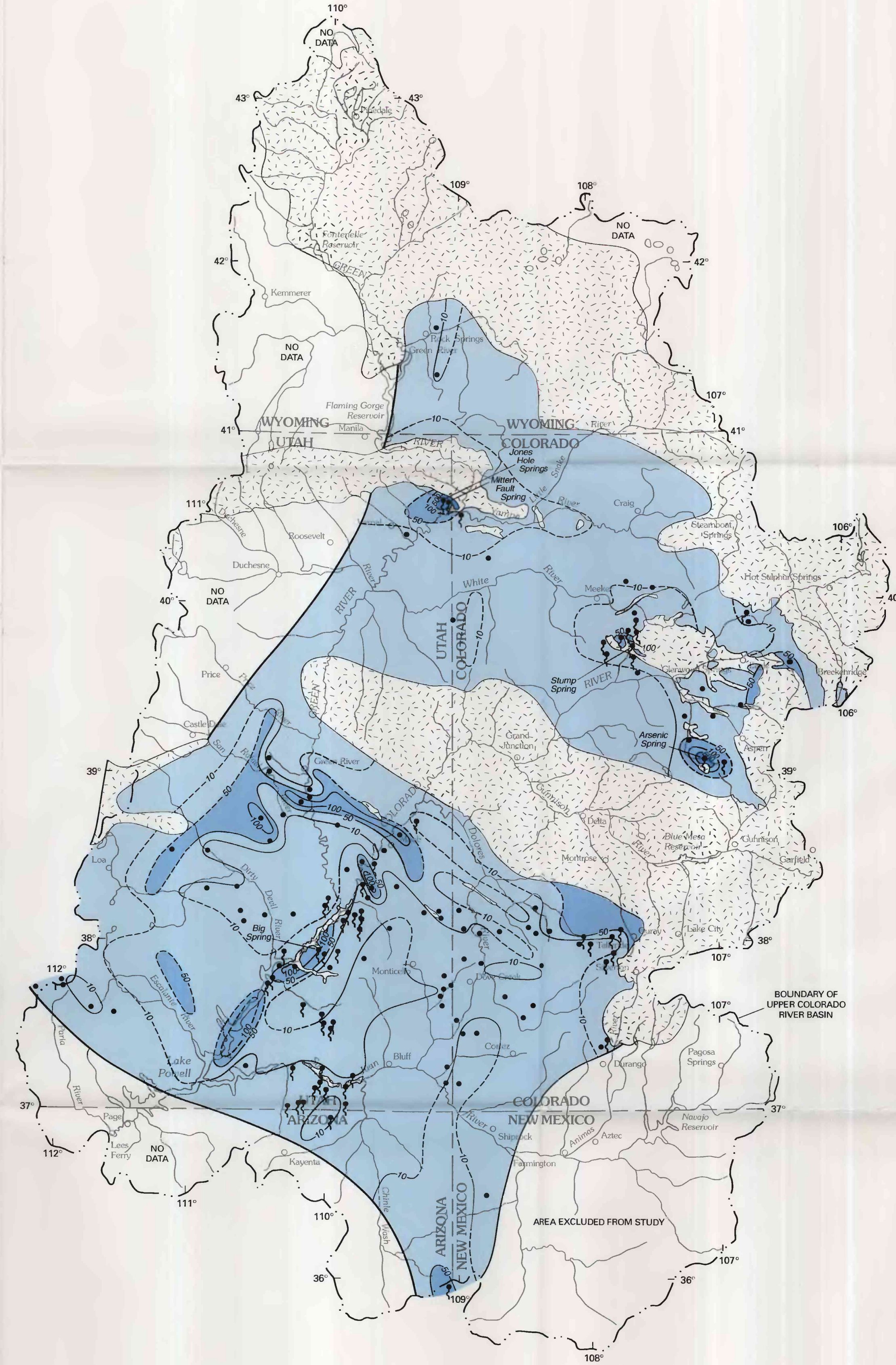


COMPOSITE TRANSMISSIVITY



MAXIMUM YIELDS

EXPLANATION

Area where the Cutler-Maroon zone is missing because of erosion or nondeposition

Composite Transmissivity

Relative composite transmissivity

- Large
- Moderate
- Small

Line of equal estimated composite transmissivity—Location is approximate. Interval, in feet squared per day, is variable

Limit of data

Data sites—Number shown is transmissivity, in feet squared per day

- Site at which transmissivity was determined from a pumping test
- Site at which transmissivity was determined from a bailing test
- Site at which transmissivity was estimated from pressure injection tests and thickness determined from a cross section

Maximum Yields

Relative maximum yield

- Large
- Moderate
- Small

Line of equal maximum yield from wells and springs under artesian conditions—Dashed where approximately located. Interval, in gallons per minute, is variable

Limit of data

Data sites

- Well—Discharge during a drill-stem test, flow to a well during drilling, or flow from a well after completion is indicated
- Spring—Discharge is an average at some sites. The largest springs mentioned in the text are shown

Base from U.S. Geological Survey
 U.S. base map, 1:2,500,000

COMPOSITE TRANSMISSIVITY OF AND MAXIMUM YIELDS FROM THE CUTLER-MAROON ZONE OF THE CANYONLANDS AQUIFER IN THE UPPER COLORADO RIVER BASIN AND VICINITY IN ARIZONA, COLORADO, NEW MEXICO, UTAH, AND WYOMING

By
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 2002