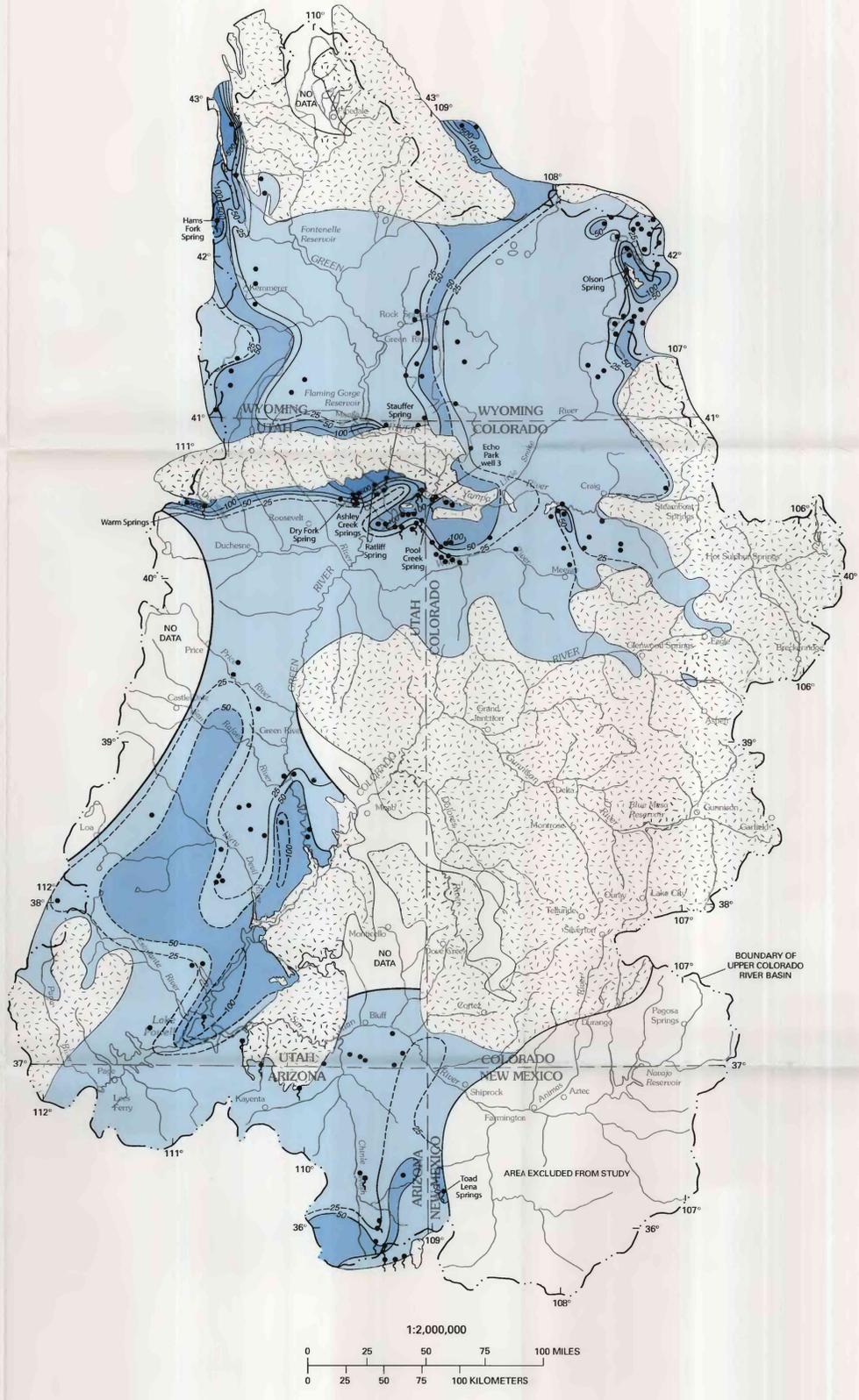


COMPOSITE TRANSMISSIVITY



MAXIMUM YIELDS

**EXPLANATION**

Area where the Weber-De Chelly 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

Aquifer test from which transmissivity was determined—Number shown is transmissivity, in feet squared per day. Labeled wells are listed in table 15

**Maximum Yields**

Relative maximum yield

- Large
- Moderate
- Small

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

Limit of data

**Data sites**

- Borehole—Discharge during a drill-stem test, flow into a well during drilling, or flow from a well after completion is indicated. Wells mentioned in text are labeled
- Spring—Moderate to large springs mentioned in the text and other large springs are labeled

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

By  
 Arthur L. Gelson  
 2002

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