U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

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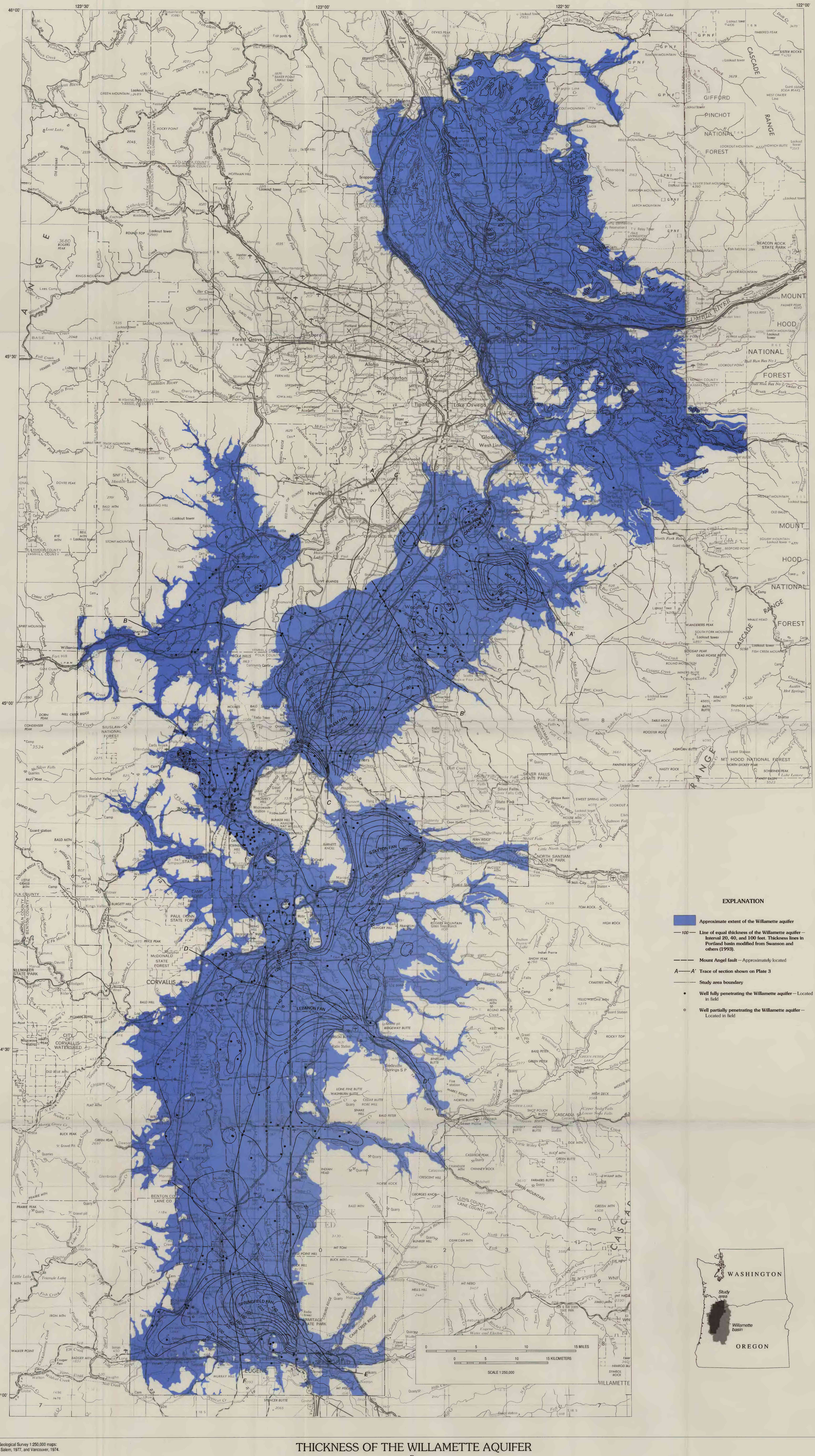
Thickness of the Willamette aquifer—PLATE 7

Gannett, M.W. and Caldwell R.R., 1998, Geologic Framework of the Willamette Lowland Aquifer System, Oregon and Washington.



Base from U.S. Geological Survey 1:250,000 maps:
Roseburg, 1970, Salem, 1977, and Vancouver, 1974.

EXPLANATION

- Approximate extent of the Willamette aquifer
- —100— Line of equal thickness of the Willamette aquifer—Interval 20, 40, and 100 feet. Thickness lines in Portland basin modified from Swanson and others (1993).
- Mount Angel fault—Approximately located
- A——A' Trace of section shown on Plate 3
- Study area boundary
- Well fully penetrating the Willamette aquifer—Located in field
- Well partially penetrating the Willamette aquifer—Located in field

0 5 10 15 MILES
0 5 10 15 KILOMETERS
SCALE 1:250,000

THICKNESS OF THE WILLAMETTE AQUIFER

By

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1998