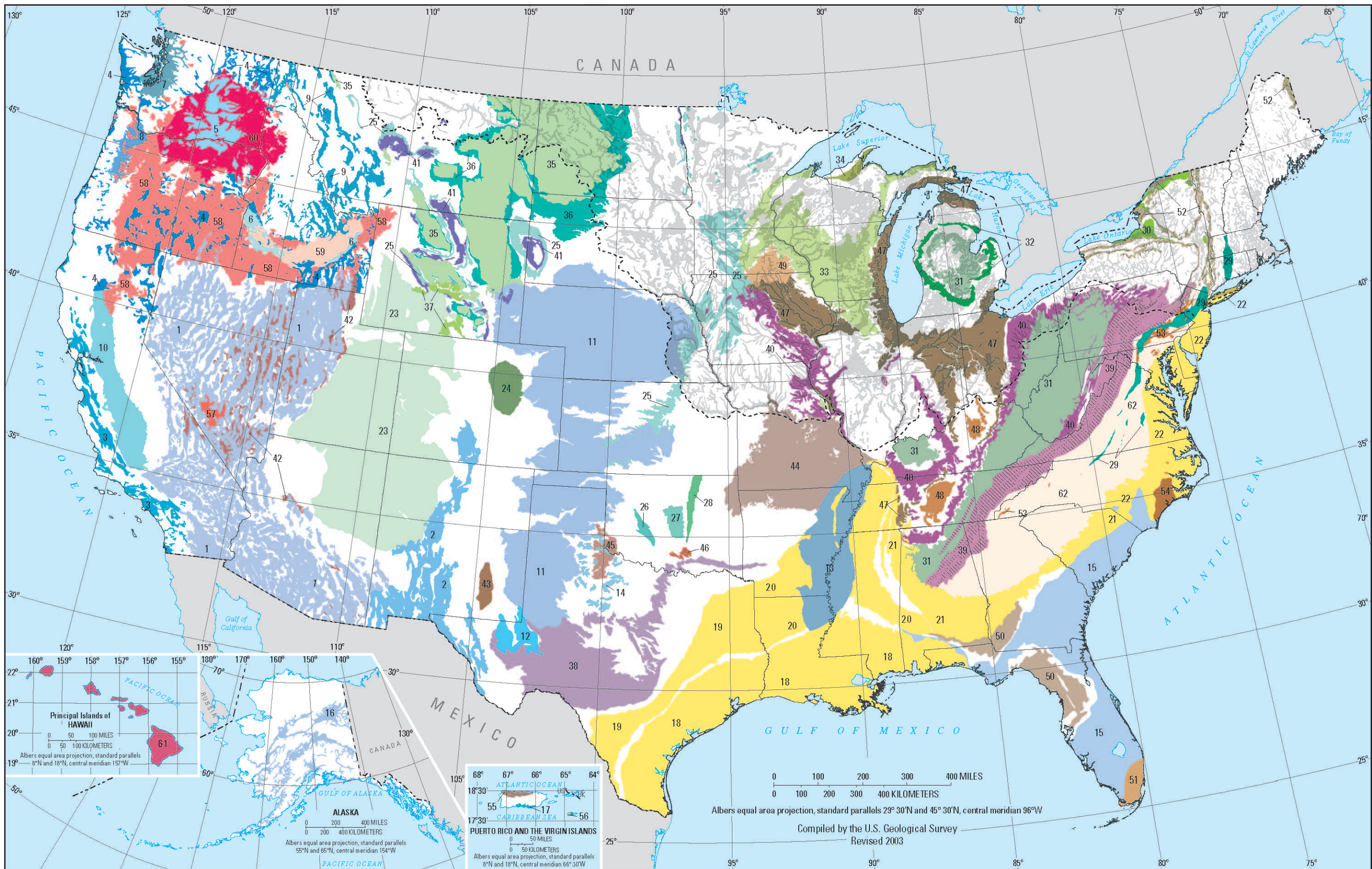




EXPLANATION

Unconsolidated and semiconsolidated sand and gravel aquifers

- Sand and gravel aquifers north of the limit of Quaternary continental glaciation and east of the Rocky Mountains. The aquifers are mostly in glacial deposits – Gray is combined with color of underlying aquifer
- 1

Basin and Range basin-fill aquifers
- 2

Rio Grande aquifer system
- 3

California Coastal Basin aquifers
- 4

Pacific Northwest basin-fill aquifers
- 5

Columbia Plateau basin-fill aquifers
- 6

Snake River Plain basin-fill aquifers
- 7

Puget Sound aquifer system
- 8

Willamette Lowland basin-fill aquifers
- 9

Northern Rocky Mountains Intermontane Basins aquifer system
- 10

Central Valley aquifer system
- 11

High Plains aquifer
- 12

Pecos River Basin alluvial aquifer
- 13

Mississippi River Valley alluvial aquifer
- 14

Seymour aquifer
- 15

Surficial aquifer system
- 16

Unconsolidated-deposit aquifers (Alaska)
- 17

South Coast aquifer (Puerto Rico)
- Coastal Plain aquifer systems in semiconsolidated sand
- 18

Coastal lowlands aquifer system
- 19

Texas coastal uplands aquifer system
- 20

Mississippi embayment aquifer system
- 21

Southeastern Coastal Plain aquifer system
- 22

Northern Atlantic Coastal Plain aquifer system

Sandstone aquifers

- 23

Colorado Plateaus aquifers
- 24

Denver Basin aquifer system
- 25

Lower Cretaceous aquifers
- 26

Rush Springs aquifer
- 27

Central Oklahoma aquifer
- 28

Ada–Vamoosa aquifer
- 29

Early Mesozoic basin aquifers
- 30

New York sandstone aquifers
- 31

Pennsylvanian aquifers
- 32

Marshall aquifer
- 33

Cambrian–Ordovician aquifer system
- 34

Jacobsville aquifer
- 35

Lower Tertiary aquifers
- 36

Upper Cretaceous aquifers
- 37

Upper Tertiary aquifers

Sandstone and carbonate-rock aquifers

- 38

Edwards–Trinity aquifer system
- 39

Valley and Ridge aquifers – Carbonate-rock aquifers are patterned
- 40

Mississippian aquifers
- 41

Paleozoic aquifers

Carbonate-rock aquifers

- 42

Basin and Range carbonate-rock aquifers
- 43

Roswell Basin aquifer system
- 44

Ozark Plateaus aquifer system
- 45

Blaine aquifer
- 46

Arbuckle–Simpson aquifer
- 47

Silurian–Devonian aquifers
- 48

Ordovician aquifers
- 49

Upper carbonate aquifer
- 50

Floridan aquifer system
- 51

Biscayne aquifer
- 52

New York and New England carbonate-rock aquifers
- 53

Piedmont and Blue Ridge carbonate-rock aquifers
- 54

Castle Hayne aquifer
- 55

North Coast Limestone aquifer system (Puerto Rico)
- 56

Kingshill aquifer (Virgin Islands)

Igneous and metamorphic-rock aquifers

- 57

Southern Nevada volcanic-rock aquifers
- 58

Pacific Northwest basaltic-rock aquifers
- 59

Snake River Plain basaltic-rock aquifers
- 60

Columbia Plateau basaltic-rock aquifers
- 61

Hawaiian volcanic-rock aquifers – Locally overlain by sedimentary deposits
- 62

Piedmont and Blue Ridge crystalline-rock aquifers

Other

- Rocks that are minimally permeable but may contain locally productive aquifers