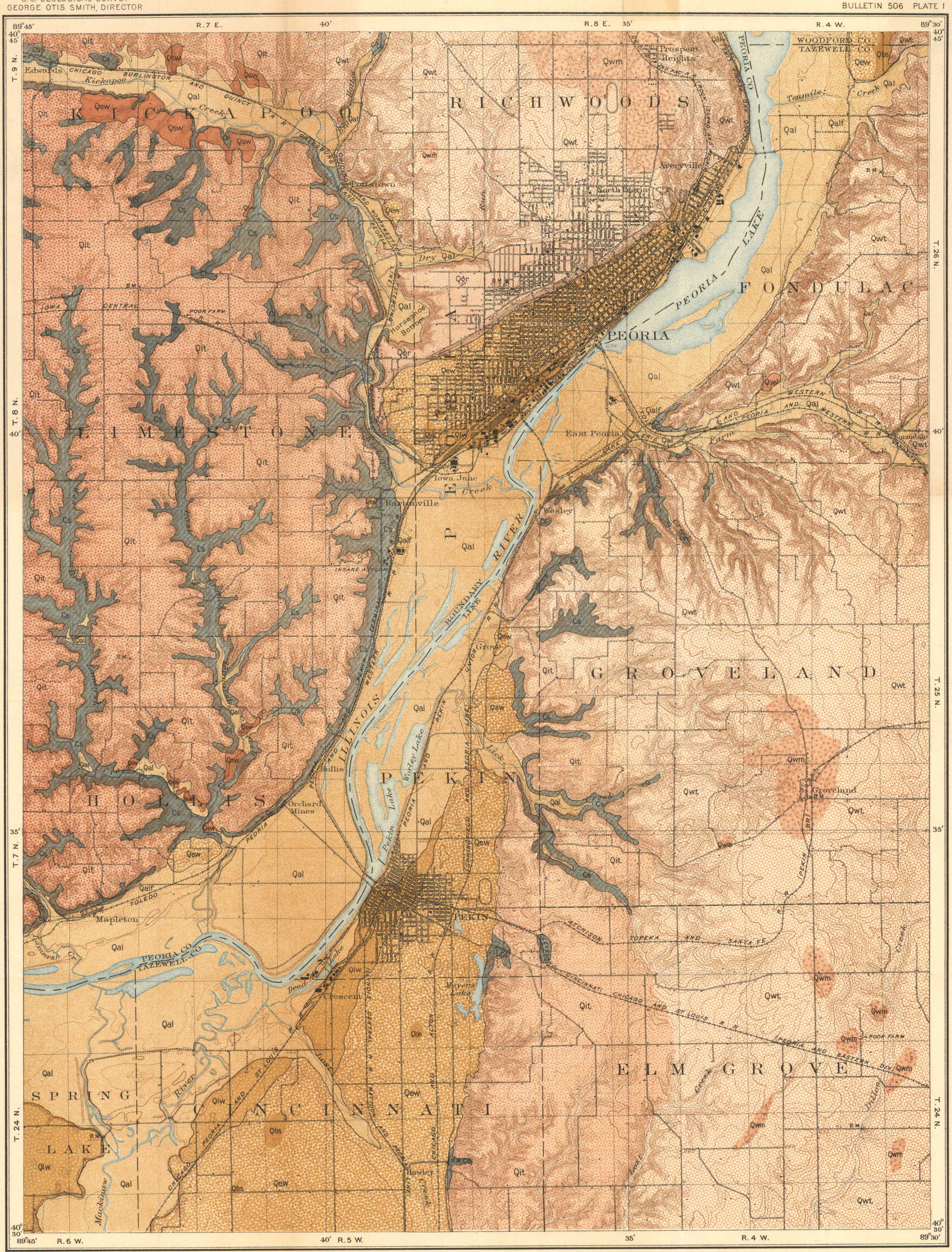

LEGEND

SEDIMENTARY ROCKS

Recent series — QUATERNARY

- **Qal** — Alluvial plains *(silt, sand, and gravel)*
- **Qalf** — Alluvial fans *(mainly silt, some sand and gravel)*

Pleistocene series — QUATERNARY

- **Qlw** — Terrace of late Wisconsin age *(silt, sand, and gravel)*
- **Qew** — Terrace of early Wisconsin age *(silt, sand, gravel, and bowlders)*
- **Qbs** — Blown sand *(faintly developed)*
- **Qsw** — Slack-water deposits of Wisconsin age *(mainly fine silts, with some gravel, forming terraces)*
- **Qwt** — Wisconsin till *(capped by 5 to 10 feet of loess)*
- **Qwm** — Wisconsin till, with faint morainic topography *(capped by 5 to 10 feet of loess)*
- **Qgr** — Gravel plain of Wisconsin age *(capped by 5 to 10 feet of loess)*
- **Qit** — Illinoian till *(capped by 15 to 25 feet of loess)*

Pennsylvanian series — CARBONIFEROUS

- **Cl** — Limestone
- **Cs** — Shale, sandstone, and coal-beds

Jno. H. Renshawe and H. M. Wilson, Geographers.
Chas. E. Cooke, in charge of section.
Topography by Chas. E. Cooke, Asst. J. N. Williamson.
Control by J. R. Ellis.
Surveyed in 1902-1904.

MAP SHOWING AREAL GEOLOGY OF THE PEORIA QUADRANGLE, ILLINOIS

Scale 1/62500

1 ½ 0 1 2 3 4 Miles

1 ½ 0 1 2 3 4 5 Kilometers

Contour interval 10 feet.

Datum is mean sea level.

1912

JULIUS BIEN CO LITH. N.Y.

Geology by State Geological Survey
J. A. Udden, Geologist
James Taylor, Jon Udden
Field Assistants