

LEGEND

Recent

- Qm Made land (Artificial fills, spoil banks, dumps, etc.)
- Qex Excavations in unconsolidated material
- Qp Peat and muck deposits
- Qq Basin fills of surface wash
- Qal Alluvium (Silt, sand, and gravel deposited by present streams)

Wisconsin

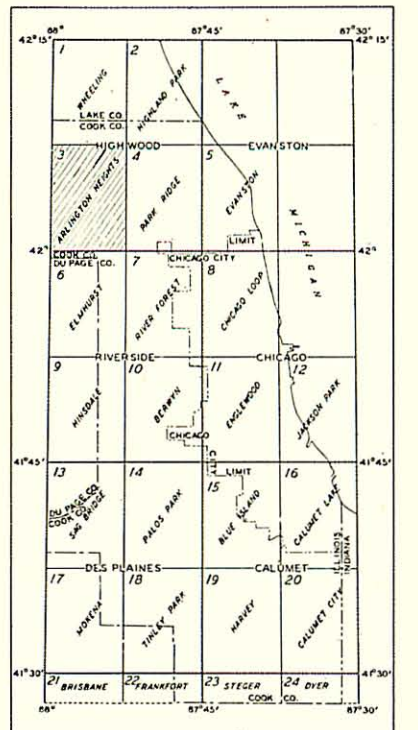
- Ql Glacial lake bottom (Commonly without lacustrine deposits)
- Qrb Glacial river bars (Low mounds and hillocks of gravel deposited by glacial streams)
- Qvt Valley-train (Mainly well-sorted sand and gravel deposited by glacial streams in open valleys)
- Qtg Tintley ground-moraine
- Qt Tintley moraine
- Qv Valparaiso ground-moraine

Approximate position of shorelines of Lake Chicago (Where not defined by shore features but generalized with reference to contour lines)

Definitely determined boundary between deposits

Indefinite boundary between deposits

X Sand or gravel pit



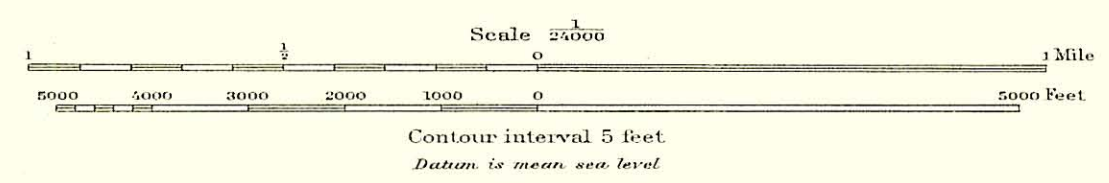
Topographic base surveyed in cooperation with the U. S. Geological Survey, 1925

SURFICIAL GEOLOGY OF THE ARLINGTON HEIGHTS QUADRANGLE

BY
J HARLEN BRETZ

Geologically surveyed in 1930-1932. In connection with other quadrangles of the Chicago area.

APPROXIMATE MEAN SEA LEVEL



A. HORN & CO.