

LEGEND

Recent

- Qm Made land (Artificial fills, spoil banks, dumps, etc.)
- Qex Excavations in unconsolidated material
- Qds Dune sand (Mainly beach sand reworked by wind)
- Qb Beach ridges and related deposits of sand and gravel (Made during and since the various stages of Lake Chicago)

Wisconsin

- Ql Glacial lake bottom (Commonly without lacustrine deposits)
- Qls Glacial lake bottom (Covered by lacustrine silt and sand)
- Qlx Lake border moraines:
 - h—Highland Park moraine
 - b—Blodgett moraine
 - c—Cicerfield moraine
 - p—Park Ridge moraine

Shoreline of Tolleston stage of Lake Chicago (Where defined by beach deposits or wave-cut cliffs)

Shoreline of Calumet stage of Lake Chicago (Where defined by beach deposits or wave-cut cliffs)

Shoreline of Glenwood (oldest) stage of Lake Chicago (Where defined by beach deposits or wave-cut cliffs)

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

X Clay pit

Topographic base surveyed in cooperation with the U. S. Geological Survey, 1926; 1937

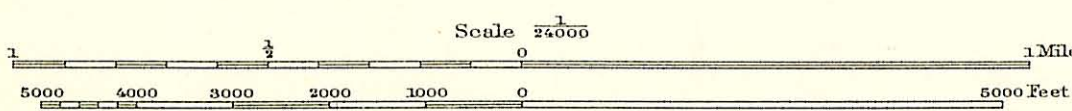
SURFICIAL GEOLOGY OF THE EVANSTON QUADRANGLE

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

APPROXIMATE MEAN SEALEVEL, 1929



Contour interval 5 feet
 Datum is mean sea level