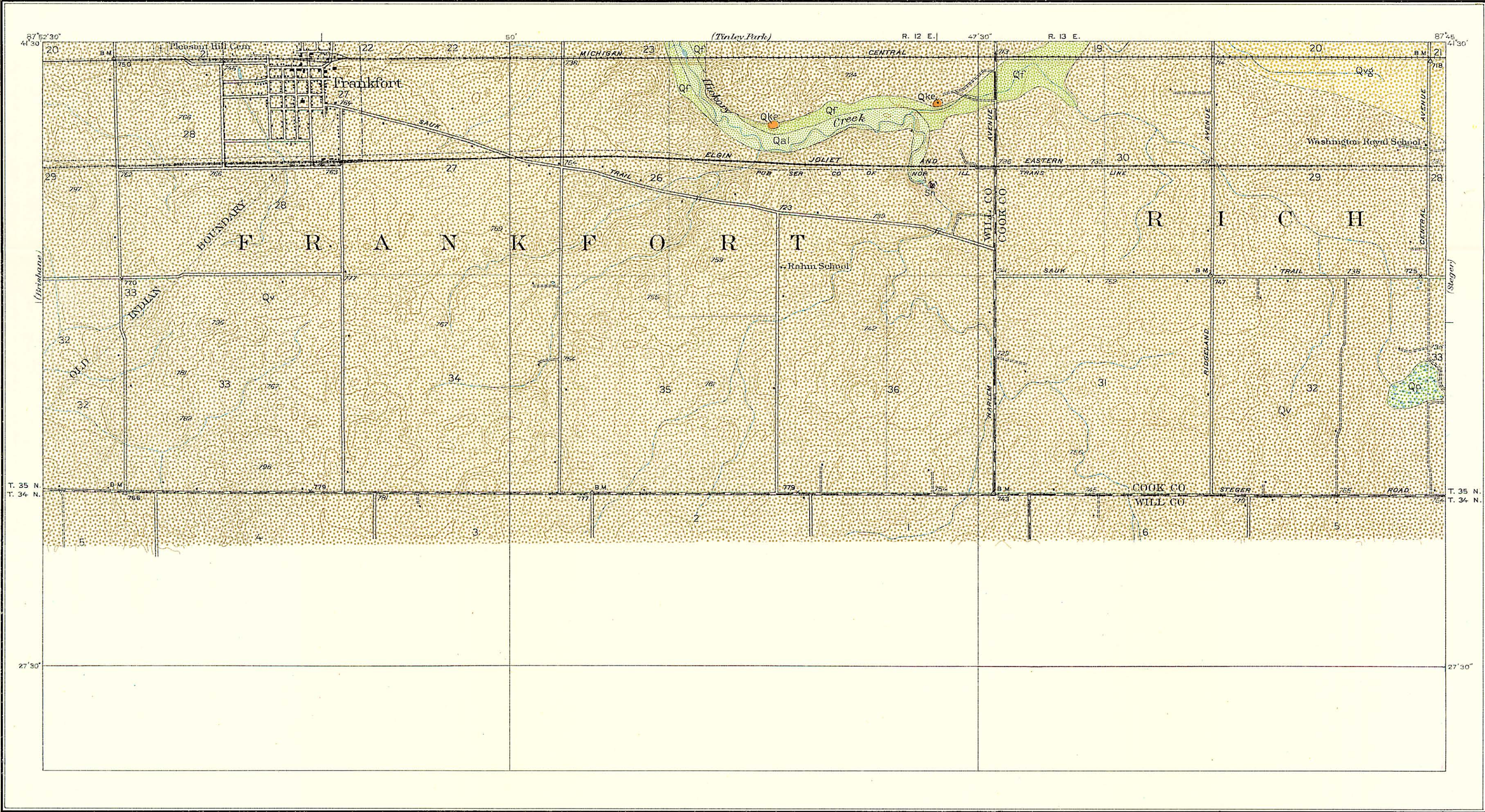
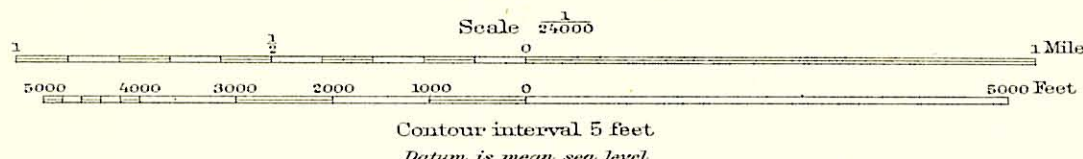


Topographic base surveyed in cooperation
with the U. S. Geological Survey, 1927

SURFICIAL GEOLOGY OF PART OF THE BRISBANE QUADRANGLE

BY
J HARLEN BRETZ

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

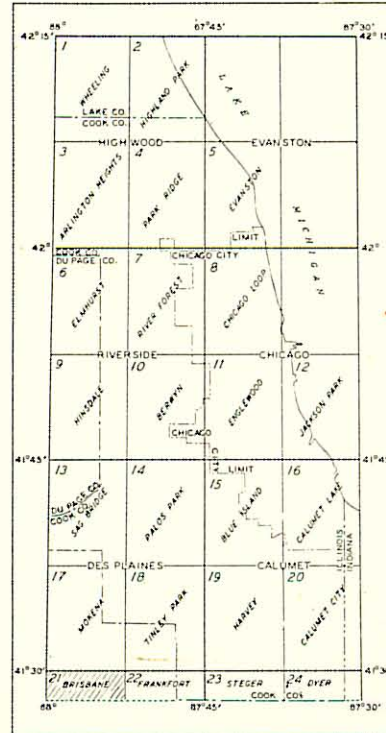
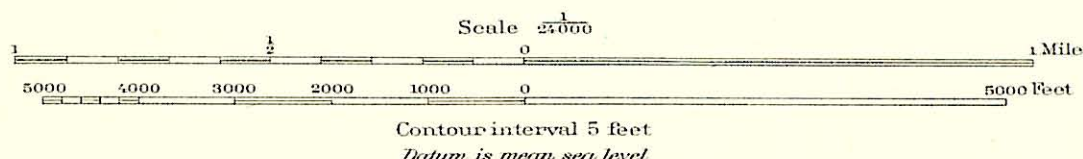
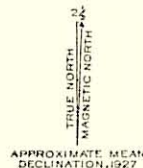


Topographic base surveyed in cooperation
with the U. S. Geological Survey, 1927

SURFICIAL GEOLOGY OF PART OF THE FRANKFORT QUADRANGLE

BY
J HARLEN BRETZ

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



- LEGEND**
- Recent**
 - Wisconsin**
 - Silurian**
 - Qp** Peat and mud deposits
 - Qf** Basin fills of surface wash
 - Qal** Alluvium (Silt, sand, and gravel deposited by present streams)
 - Qke** Kames, eskers, and similar deposits (Partly sorted sand and gravel deposited in close relation to glacial ice)
 - Qvg** Valparaiso ground-moraine
 - Qv** Valparaiso moraine
 - Qrg** Rockdale ground-moraine
 - Sn** Niagara series of undifferentiated dolomitic formations, exposed
 - Definitely determined boundary between deposits
 - Indefinite boundary between deposits
 - Rock quarry

