



KEY

- Qc
Colluvium
- Qal
Stream alluvium
- Qtl
Low terrace
- Qtu
Terrace, undifferentiated
- Qth
High terrace
- Qgt
Glacial till
- Unconformity, major
- Ps
Spoon Formation
Shale, sandstone, thin coal,
and limestone
- Pa
Abbott Formation
Shale and sandstone
- Pcp
Pounds Sandstone Member
- Unconformity, local
- Pcd
Drury Shale Member
- Pcb
Battery Rock Sandstone
Member
- Pcw
Wayside Sandstone Member
- Unconformity, major
- Mk
Kinkaid Limestone
- Md
Degonia Sandstone
- Mc
Clare Formation
Shale and limestone
- Fault
- Fault, inferred
- Fault, concealed by
younger bedrock
- Strike and dip of
bedding
- Limit of glaciation
- x
Till, well exposed

QUATERNARY
 RECENT
 WISCONSINAN
 ILLINOIAN
 KEWANEE
 PENNSYLVANIAN
 MCCORMICK
 CASEYVILLE FORMATION
 MISSISSIPPIAN
 CHESTERIAN

Topographic base surveyed by the U. S. Geological Survey in cooperation with the State Geological Survey in 1946, 1947. Geologically surveyed in 1959 by George A. Desborough. SCALE 1:24000. APPROXIMATE MEAN DECLINATION, 1947.

SURFICIAL GEOLOGY OF THE POMONA QUADRANGLE, ILLINOIS