Hudson-Champlain-Mohawk Valley-Taconic allochthonous province, compiled map by W.S.F. Kidd, submitted Sept 1982

1:250,000 scale (cross-section vertical = horizontal scale)

- **Dcb**: green, sheet-like limestone - early-mid Devonian limestones (Helderberg, Onondaga); lesser shales, siltstones, arenites (Esopus, etc)
- **Osh**: green, wavy line - Ordovician turbidite flysch, shale, melange (wavy line ornament)
- **Orm**: dark blue - ?mid-Ordovician basalt pillow lava of Stark's Knob
- **COsc**: lighter blue - early Cambrian-mid Ordovician slates/mudrocks and lesser shelf-derived turbidite and debris-flow carbonates and clastics of the Taconic allochthon
- **Ocb**: medium blue - mid-Ordovician limestones (Chazy, Trenton, Black River)
- **COcb**: medium blue - Cambrian-early Ordovician carbonates, largely dolostones (Beekmantown, etc)
- **Css**: yellow on cross-section only - Cambrian arenites, quartzites (Potsdam, Cheshire)
- **Zsh**: purple - late pre-Cambrian-earliest Cambrian greenish mudrocks, siltstones, arenites (Nassau, Bomoseen, Rensselaer) of the Taconic allochthon
- **Zrm**: maroon - mafic volcanics locally in Zsh
- **Yagr, Ysh**: reddish-brown - late Proterozoic Grenville Province granitoid, mafic, metasedimentary gneisses of the Adirondacks, Green Mts, Berkshire Hills

Note: This submitted section shows approximately 60km. displacement of the CO shelf units on the Champlain Thrust, following Rowley (1982, Tectonics). The published sections reduce this to 10-15 km, an implausibly small displacement.

Normal faults shown under the Taconic and Green Mts. are hypothetical, and illustrative; in Quebec (SOQUIP line), normal faults like this are known in the equivalent location.