Hudson-Champlain-Mohawk Valley-Taconic Allochthon manuscript compilation map for GSA Continent-Ocean Transect E1 by W.S.F. Kidd, submitted Sept 1982 1:250,000 scale (cross-section vertical = horizontal scale)

Dcb - yellow on map only - early-mid Devonian limestones (Helderberg, Onondaga); lesser shales, siltstones, arenites (Esopus, etc)

Osh - green - mid-late 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 preCambrian-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 Mtns, Berkshire Hills







