

PLATE 1A: SWC 9. Crossed nicols. Long axis: 2.2 mm.

Carbonate is the pale brown speckled material and much of the grey-white-black is quartz. Most of the space around the quartz grains is filled by the authigenic carbonate.

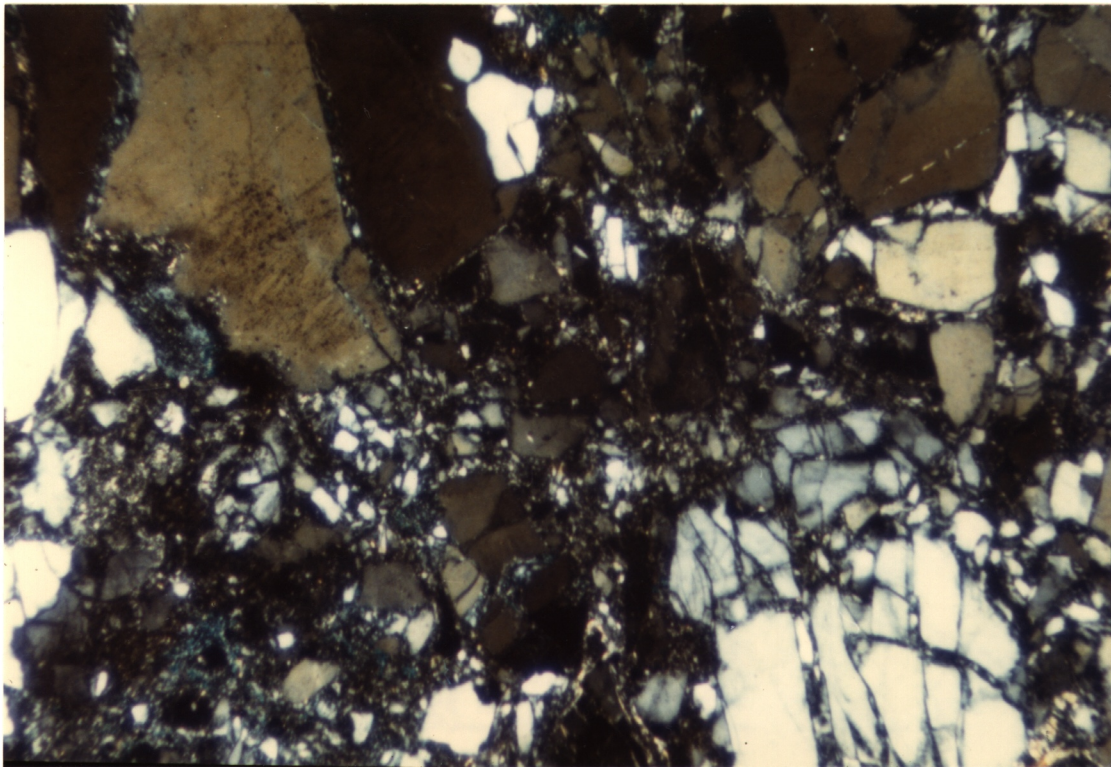


PLATE 1B: SWC 12. Crossed nicols. Long axis: 2.2 mm

Relatively large quartz grains occur, particularly around the edge of the field of view. In the central portion is distinctly finer-grained quartz. There are very small patches and thin films of clay but such material is, volumetrically, a trace component only.