



Fig. 1.—Group 3. Picture length = 2mm. Specimen 74, crossed nicols, showing variable grain size and one of the chalcodonic bands. Figs. 2–3.—Accessory zircon in quartzites of Groups 1, 2 and 3. Plane light. (Specimen 2) Picture length = 0.3mm. (2) Basal section showing two cleavages at right angles. (3) Prismatic section, showing good euhedral form, and possibly an apatite inclusion.

Fig. 4.—Group 4. Picture length = 2mm. Specimen 7, crossed nicols, showing very fine spherulitic chalcodonic groundmass with local patches of coarser spherulitic development (left), and abundant lozenge-shaped calcite (white to grey). At right of picture can be seen the darker amorphous pseudomorphs after calcite produced in the weathered skin.

Fig. 5.—Group 5. Picture length = 0.75mm. Specimen 13, plane light, very fine cristobalite-rich(?) groundmass with disseminated quartz grains and altered pyroxene prisms (black).

Fig. 6.—Group 6. Picture length = 2mm. Specimen 46, crossed nicols, showing very fine groundmass, evidence of preferred orientation (foliation), top right to bottom left, composite (porphyroblastic?) quartz aggregates and scattered epidote and quartz grains, mutually indistinguishable in the photograph.