

PLATE 8

Photomicrographs of deformed quartzites

*a.* Quartzite of Type I. Grains represent clastic grains of a Cambrian orthoquartzite. Grains are flattened and show some marginal granulation. Deformation lamellae and planes of minute inclusions are present in some grains. Scale line represents 1 mm.

*b.* Quartzite of Type II. Recrystallized Cambrian quartzite. The grains are small and relatively free from postcrystalline strain. Scale line represents 1 mm.



*a*



*b*