

KR3382:           stressed and locally recrystallised  
                  medium to coarse granite; accessory  
                  magnetite zircon sphene, chloritised biotite

Field note: granite

                  This rock has an original medium to coarse  
allotriomorphic to hypidiomorphic granular texture, but it is  
now somewhat inequigranular due largely to shearing, recrystallisation  
and minor, related brecciation.

                  Coarse, highly irregular anhedral crystals of perthitic  
potash felspar (35-40%), highlighted on the stained off-cut, are  
randomly intergrown with equally coarse irregular grains of quartz  
(40%). Minor subhedral and generally smaller crystals of  
plagioclase (10-15%), small clusters of chloritised biotite (10%),  
+ accessory magnetite, zircon and sphene are randomly scattered.

                  All components are stressed, the quartz in particular  
is locally dislocated and recrystallised along internal fractures.