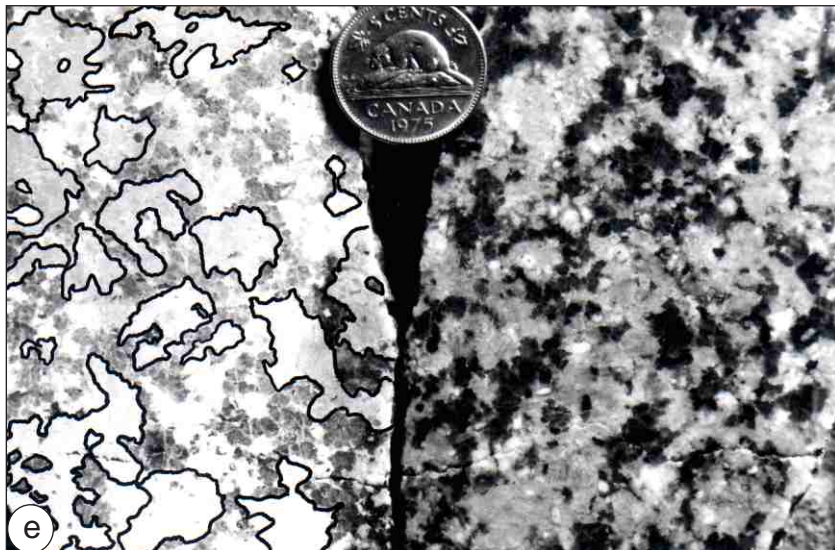


Figure 47 d, e and f: Photographs of late tectonic plutonic rocks (con't.)



d. Megacrystic quartz monzonite from Nisutlin batholith. Note the granitic texture, without discernible fabric. The rock is fresh and its feldspars are pink. Canadian quarter is 2.3 cm diameter.



e. A sawn (right) and stained (left) specimen of quartz monzonite from the southwest arm of Nisutlin batholith, southeast of Nisutlin River. The rock has subhedral feldspar megacrysts to 8 cm long, but this surface illustrates the granitic texture of the matrix. Potassic feldspar is outlined on the left; quartz is medium grey, and albite-oligoclase is white. On the right quartz is dark and feldspars are grey. Canadian nickel is 2.0 cm diameter.



f. Quartz monzonite from the Quiet Lake batholith illustrates the texture of porphyritic rock. The specimen on the left was stained; that on right is the sawn surface. Potassic feldspar (K, k) is outlined; quartz grains (q) are anhedral, equant and medium grey. The small black irregular crystals are biotite; oligoclase is white. Canadian nickel is 2.0 cm diameter.