# Sample 1 7.6 cm (3 inches) in diameter



### Sample 2 7.6 cm (3 inches) in diameter



#### Sample 3 0.25 cm (0.01 inch) across



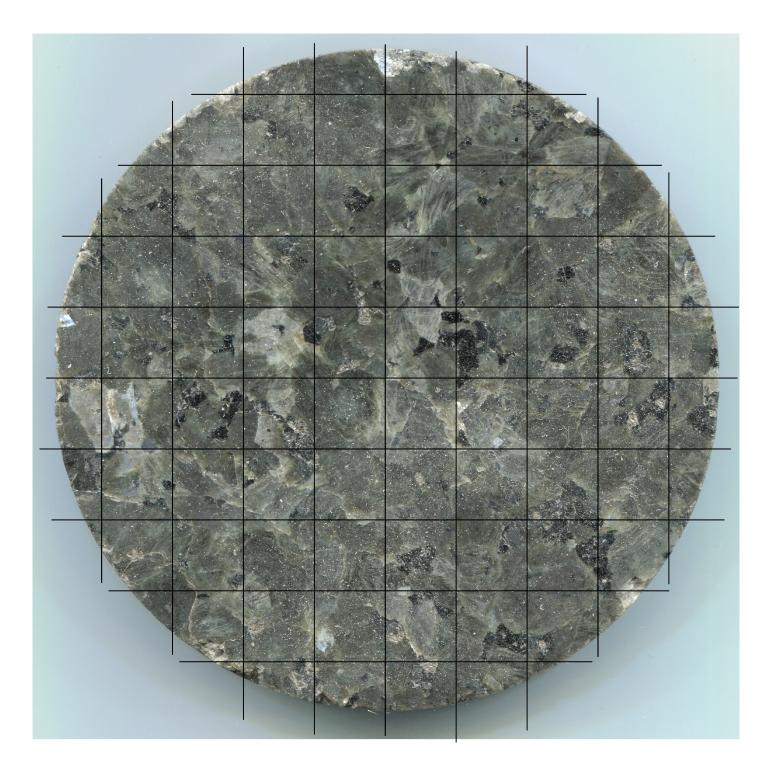
P = plagioclase; A = alkali feldspar; Q = quartz; B = biotite; H = hornblende

Image source

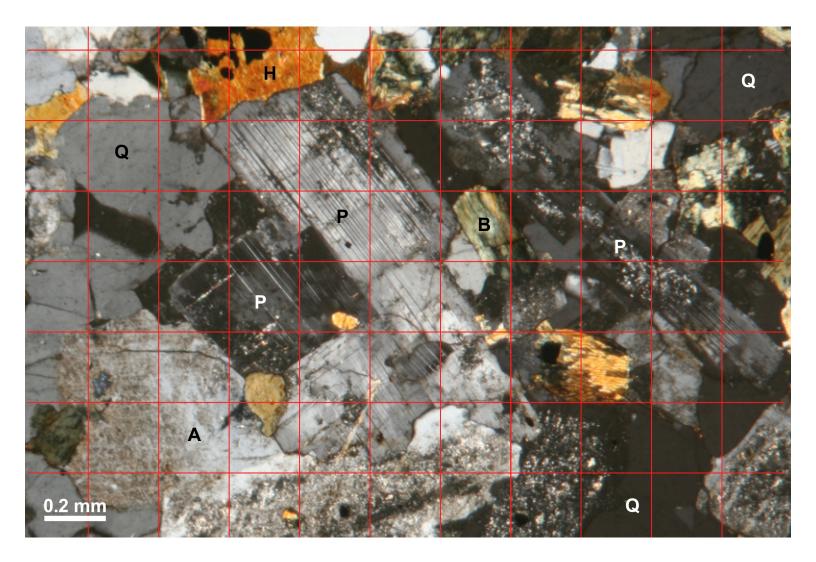
## Sample 1 with grid for point counting



### Sample 2 with grid for point counting



#### Sample 3 with grid for point counting



P = plagioclase; A = alkali feldspar; Q = quartz; B = biotite; H = hornblende