Brief Atlas of Lunar Rock Textures

Textures of selected igneous lunar rocks are shown. All are to the same scale (4 mm by 5.5 mm). All are plane polarized light except samples 68415, 76535, and 15415, which photographed best in partially polarized light. Most are mare basalts except samples 14310, 68415, 15415 and 76535, which are feldspathic basalt, feldspathic melt rock, anorthosite, and troctolite, in that order.









