

Blackline Master Volcanoes 6.2

Major Rock Types and Examples

Rock Types and Examples			
Intrusive Igneous Rocks	Extrusive Igneous (Volcanic) Rocks	Sedimentary Rocks	Metamorphic Rocks
anorthosite diorite dolerite dunite gabbro granite granodiorite granophyre kimberlite lamprophyre larvikite leucogabbro nepheline norite pegmatite peridotite porphyry pyroxenite syenite trachyte troctolite	aa agglomerate basalt andesite basalt crystal tuff dacite ignimbrite latite lithic tuff obsidian pahoehoe pumice ropy lava rhyolite scoria spilite trachyte tuff vesicular basalt welded tuff	arkose breccia calcarenite calcirudite calcisiltite chalk chert claystone coal conglomerate coquina dolostone graywacke limestone lithic sandstone micrite mudstone oolitic limestone peat rock gypsum rock salt sandstone shale siltstone	amphibolite gneiss graphite greenstone hornfels marble metaconglomerate metasediment phyllite quartzite schist serpentinite skarn slate soapstone