

### Classification of Metamorphic Rocks

Texture		Composition					Rock Name		
<b>FOLIATED</b>	<b>NONLAYERED</b>	Very fine grained	CHLORITE	MICA	QUARTZ	FELDSPAR	AMPHIBOLE	PYROXENE	Slate
		Fine grained							Phyllite
		Coarse Grained							Schist
	<b>LAYERED</b>	Coarse Grained							Gneiss
<b>NONFOLIATED</b>	Coarse Grained	Deformed grains of any rock type						Metaconglomerate	
	Fine to Coarse Grained	Quartz						Quartzite	
		Calcite or Dolomite						Marble	