

GRAIN SIZE	SEDIMENTARY ROCKS		METAMORPHIC and IGNEOUS ROCKS		MINERAL SIZE		
mm	Description	Typical rocks	Typical rocks		mm		
> 20	RUDACEOUS	Conglomerate	Gneiss	Pegmatite	VERY COARSE	> 20	
20							20
6					Granite, gabbro	COARSE	6
2	ARENACEOUS	Sandstones Arkose Greywacke	Schist	Dolerite, diabase	MEDIUM	2	
0.6						coarse	0.6
0.2						medium	0.2
0.06	ARGILLACEOUS	Mudstone, shale	Phyllite, slate	Rhyolite, basalt	FINE	0.06	
0.02							0.02
< 0.002							Flint, chert