

Size Range of Sedimentary Particles

Wentworth Scale (in millimeters)	Fractional Equivalents (in millimeters)	Particle Size Name
256		Boulders
128		Cobbles
64		
32		
16		Pebbles
8		
4		
		Granules
2		
		Very coarse sand
1.0		
		Coarse sand
0.5	$\frac{1}{2}$	
		Medium sand
0.25	$\frac{1}{4}$	
		Fine sand
0.125	$\frac{1}{8}$	
		Very fine sand
0.0625	$\frac{1}{16}$	
0.0313	$\frac{1}{32}$	
0.0156	$\frac{1}{64}$	
		Silt
0.0078	$\frac{1}{128}$	
0.0039	$\frac{1}{256}$	
		Clay