

Table 5.5. The Wentworth scale is a scale for classifying and describing sediments by grain size.

Category	Type	Grain diameter (mm)
Boulder	Boulders	250–100
Gravel	Cobbles	65–250
	Pebbles	4–65
	Granules	2–4
Sand	Very coarse sand	1–2
	Coarse sand	0.5–1
	Medium sand	0.25–0.5
	Fine sand	0.125–0.25
	Very fine sand	0.0625–0.125
Mud	Coarse silt	0.031–0.625
	Medium silt	0.0156–0.031
	Fine silt	0.0078–0.0156
	Very fine silt	0.0039–0.0078
	Clay	<0.0039
	Dust	<0.0005

Table adapted from the Wentworth scale, Wentworth, C.K. (1922). A scale of grade and class terms for clastic sediments. *The Journal of Geology*, Vol 30(5):377-392.

<http://www.jstor.org/stable/10.2307/30063207>