

Appendix 1

Wentworth Scale of Particle Sizes for Sediments.

Wentworth scale		To get next larger size, multiply by:	Approximate equivalent
Size in millimeters	Fragment		In inches
			10
256	Boulder		2 1/2
64	Cobble	4	5/32
4	Pebble	16	5/64
2	Granule	2	.0025
1/16	Sand	32	.06 mm
1/256	Silt	16	.00015
	Clay } Dust		
			.004

Source: Modified after C.K. Wentworth, J. Geol., vol. 30, p. 381, 1922 by Weisberg and Parish (1974).