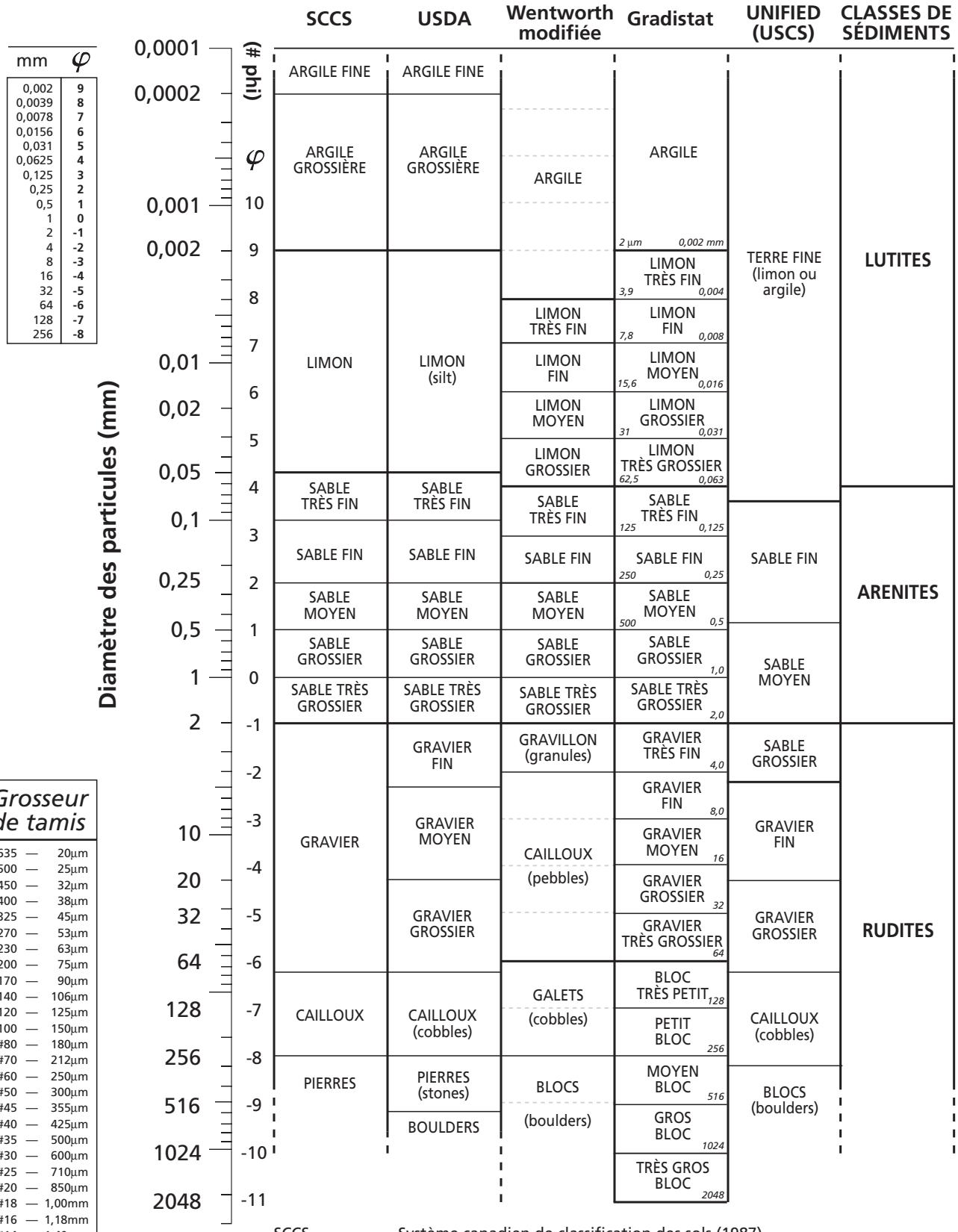
Comparaisons d'échelles et classifications granulométriques



Grosseur de tamis

#635	—	20µm
#500	—	25µm
#450	—	32µm
#400	—	38µm
#325	—	45µm
#270	—	53µm
#230	—	63µm
#200	—	75µm
#170	—	90µm
#140	—	106µm
#120	—	125µm
#100	—	150µm
#80	—	180µm
#70	—	212µm
#60	—	250µm
#50	—	300µm
#45	—	355µm
#40	—	425µm
#35	—	500µm
#30	—	600µm
#25	—	710µm
#20	—	850µm
#18	—	1,00mm
#16	—	1,18mm
#14	—	1,40mm
#12	—	1,70mm
#10	—	2,00mm
#8	—	2,36mm
#7	—	2,80mm
#6	—	3,35mm
#5	—	4,00mm
#4	—	4,75mm
#3	—	5,6mm

SCCS	Système canadien de classification des sols (1987)
USDA	United States Department of Agriculture (*)
Wentworth	Classification de C.K. Wentworth (1924) - modifiée (Ingram 1982) (*)
Gradistat	Adaptation de la classification de Wentworth par Blott, S.J. et Pye, K. (2001)
UNIFIED (USCS)	Unified Soil Classification System (USCS - ASTM) (*)
phi (φ)	Classification conçue par Krumbein (1934), $\varphi = -\log_2 D$ (où D est exprimé en mm)

Sources: * Field Book for Describing and Sampling Soils, version 2, 2002, USDA - NRC

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