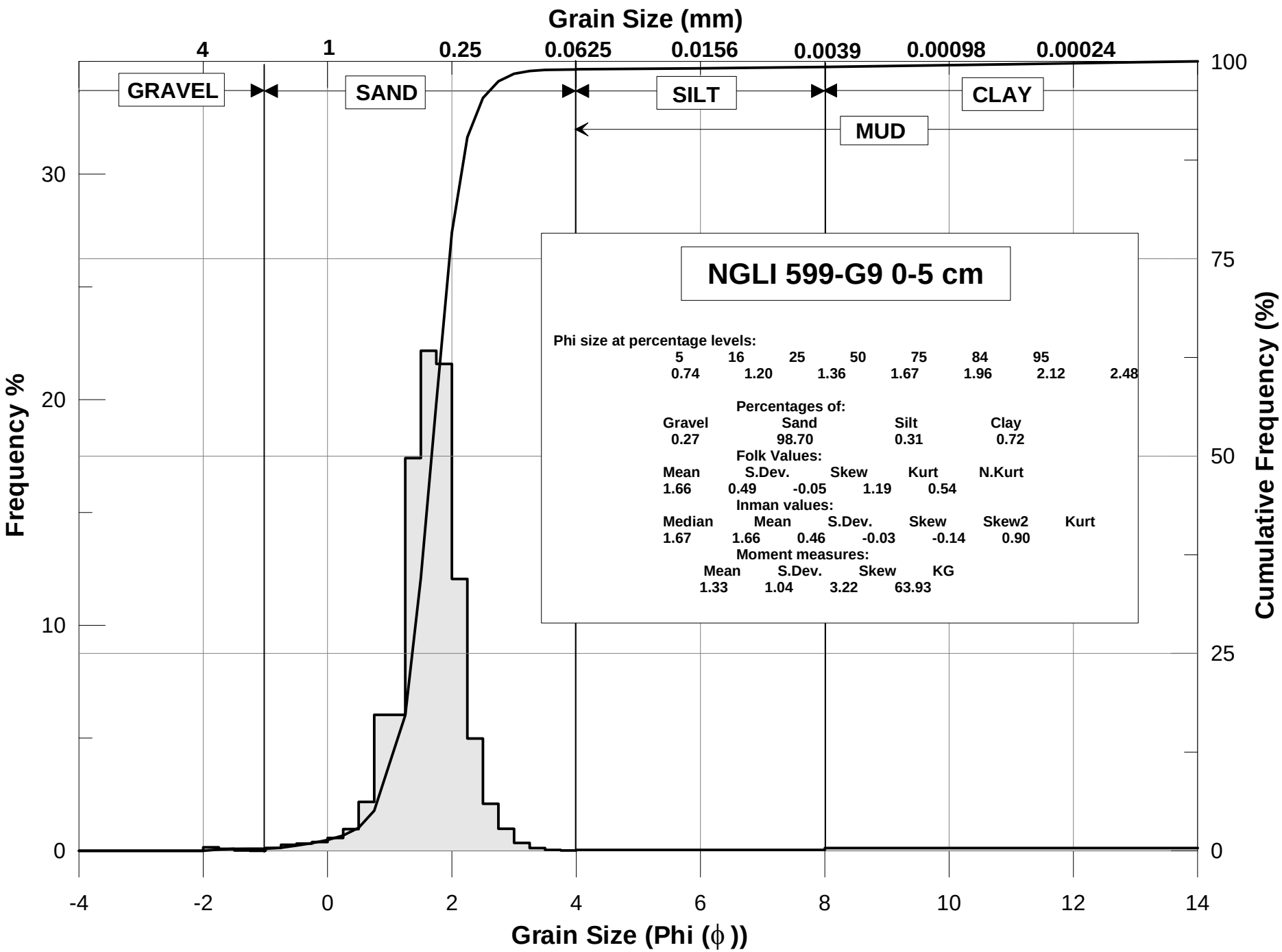
Grain Size (mm)
4
1
0.25
0.0625
0.0156
0.0039
0.00098
0.00024
GRAVEL
SAND
SILT
CLAY
MUD
NGLI 599-G9 0-5 cm
Phi size at percentage levels:
5 16 25 50 75 84 95
0.74 1.20 1.36 1.67 1.96 2.12 2.48
Percentages of:
Gravel Sand Silt Clay
0.27 98.70 0.31 0.72
Folk Values:
Mean S.Dev. Skew Kurt N.Kurt
1.66 0.49 -0.05 1.19 0.54
Inman values:
Median Mean S.Dev. Skew Skew2 Kurt
1.67 1.66 0.46 -0.03 -0.14 0.90
Moment measures:
Mean S.Dev. Skew KG
1.33 1.04 3.22 63.93
Frequency %
Cumulative Frequency (%)
Grain Size (Phi (ϕ))
-4 -2 0 2 4 6 8 10 12 14
0 10 20 30
0 25 50 75 100