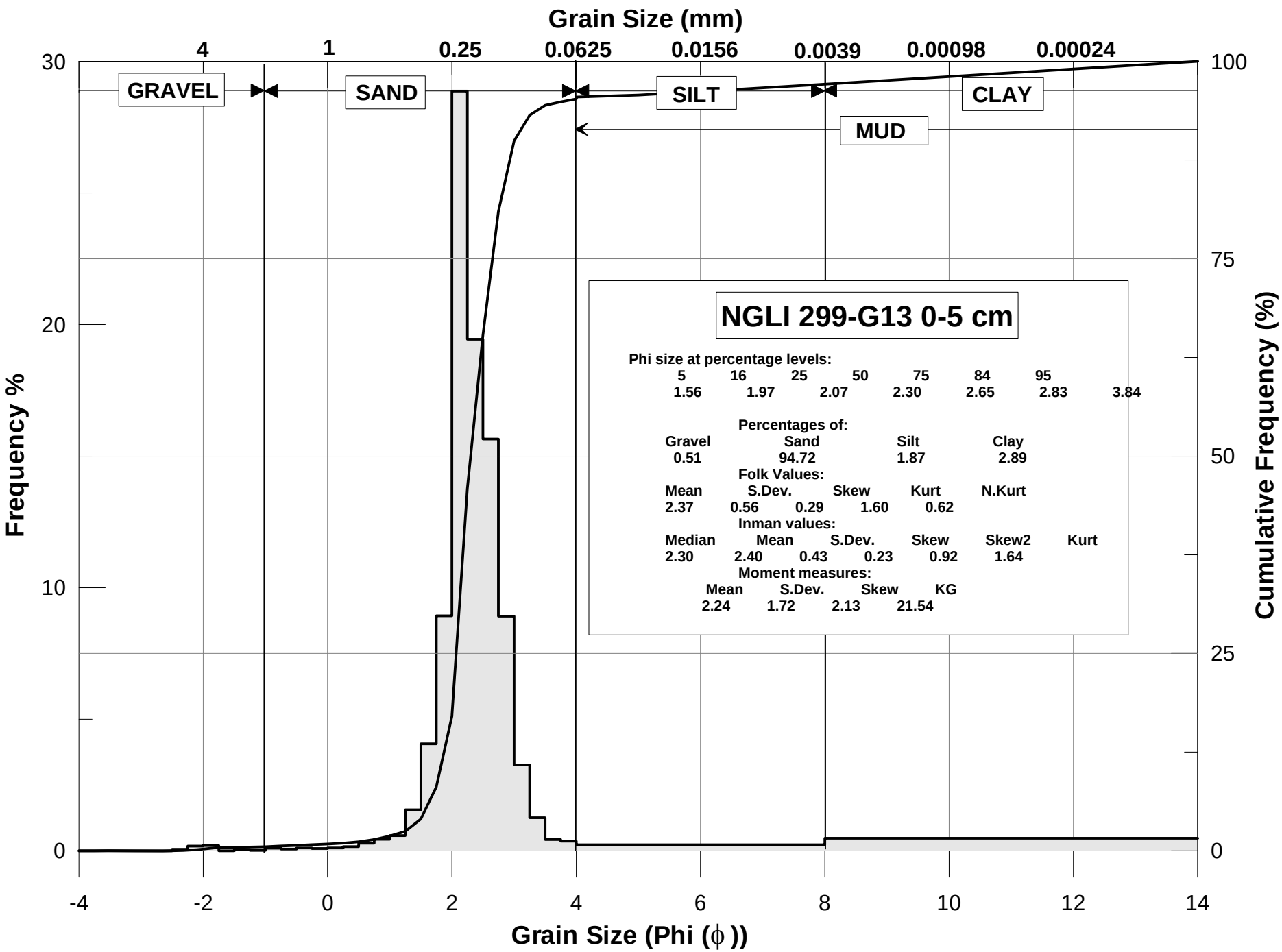
Grain Size (mm)
4
1
0.25
0.0625
0.0156
0.0039
0.00098
0.00024
GRAVEL
SAND
SILT
CLAY
MUD
Frequency %
Cumulative Frequency (%)
Grain Size (Phi (ϕ))
NGLI 299-G13 0-5 cm
Phi size at percentage levels:
5 16 25 50 75 84 95
1.56 1.97 2.07 2.30 2.65 2.83 3.84
Percentages of:
Gravel Sand Silt Clay
0.51 94.72 1.87 2.89
Folk Values:
Mean S.Dev. Skew Kurt N.Kurt
2.37 0.56 0.29 1.60 0.62
Inman values:
Median Mean S.Dev. Skew Skew2 Kurt
2.30 2.40 0.43 0.23 0.92 1.64
Moment measures:
Mean S.Dev. Skew KG
2.24 1.72 2.13 21.54