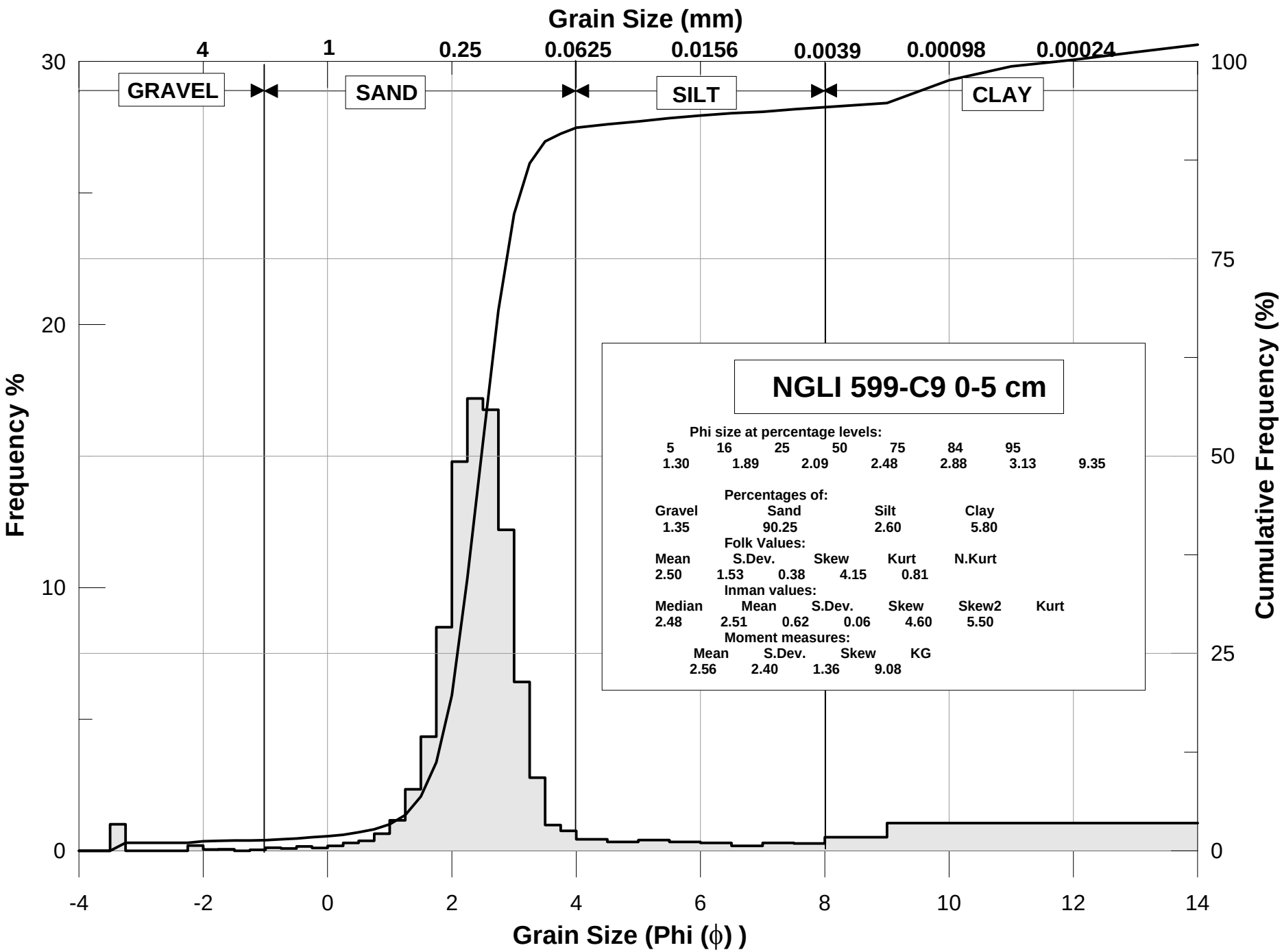
Grain Size (mm)
4
1
0.25
0.0625
0.0156
0.0039
0.00098
0.00024
GRAVEL
SAND
SILT
CLAY
Frequency %
Cumulative Frequency (%)
Grain Size (Phi (ϕ))
NGLI 599-C9 0-5 cm
Phi size at percentage levels:
5 16 25 50 75 84 95
1.30 1.89 2.09 2.48 2.88 3.13 9.35
Percentages of:
Gravel Sand Silt Clay
1.35 90.25 2.60 5.80
Folk Values:
Mean S.Dev. Skew Kurt N.Kurt
2.50 1.53 0.38 4.15 0.81
Inman values:
Median Mean S.Dev. Skew Skew2 Kurt
2.48 2.51 0.62 0.06 4.60 5.50
Moment measures:
Mean S.Dev. Skew KG
2.56 2.40 1.36 9.08