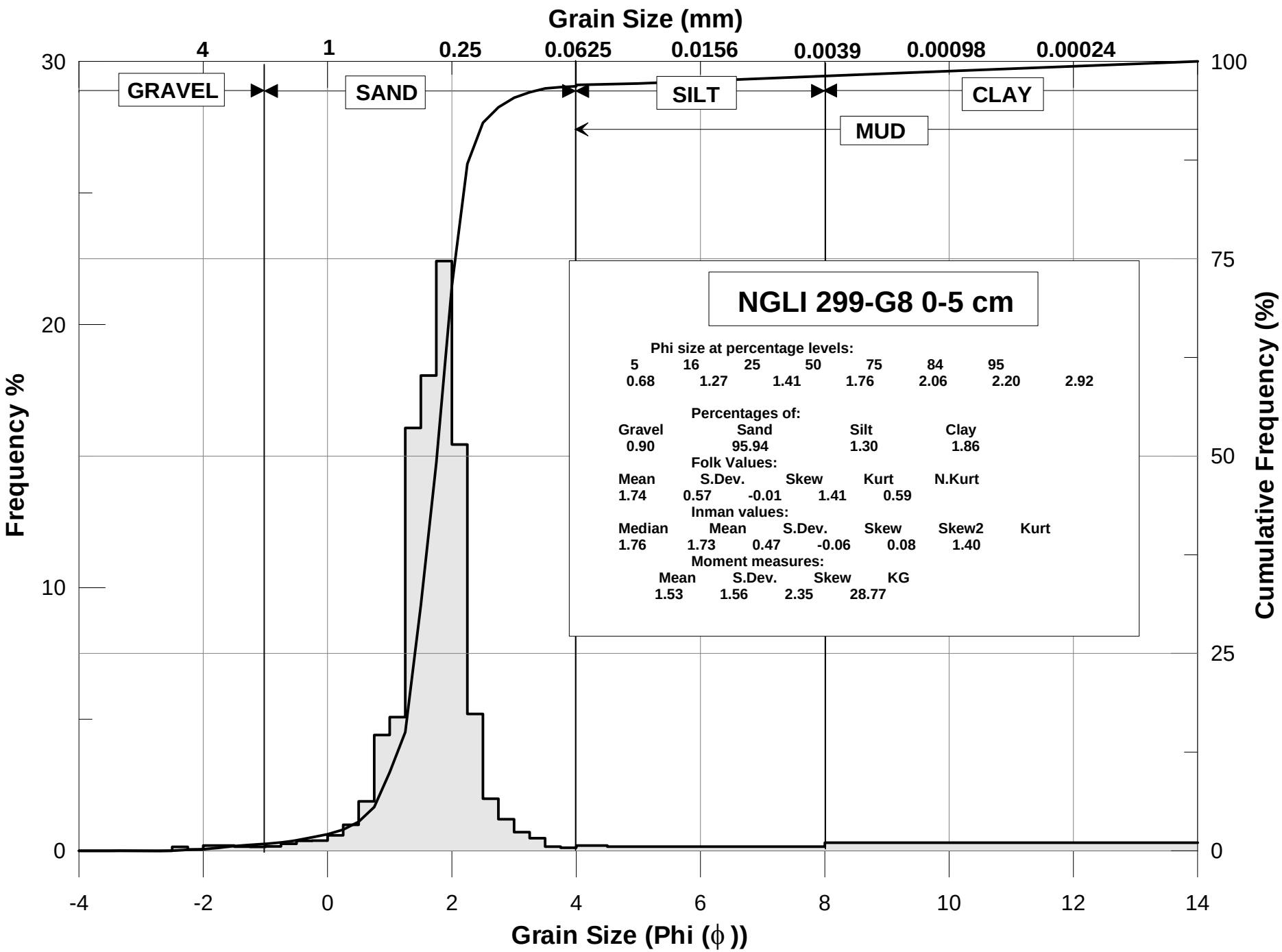
Grain Size (mm)
4
1
0.25
0.0625
0.0156
0.0039
0.00098
0.00024
GRAVEL
SAND
SILT
CLAY
MUD
NGLI 299-G8 0-5 cm
Phi size at percentage levels:
5 16 25 50 75 84 95
0.68 1.27 1.41 1.76 2.06 2.20 2.92
Percentages of:
Gravel Sand Silt Clay
0.90 95.94 1.30 1.86
Folk Values:
Mean S.Dev. Skew Kurt N.Kurt
1.74 0.57 -0.01 1.41 0.59
Inman values:
Median Mean S.Dev. Skew Skew2 Kurt
1.76 1.73 0.47 -0.06 0.08 1.40
Moment measures:
Mean S.Dev. Skew KG
1.53 1.56 2.35 28.77
Frequency %
Cumulative Frequency (%)
Grain Size (Phi (ϕ))
30
20
10
0
100
75
50
25
0
-4
-2
0
2
4
6
8
10
12
14