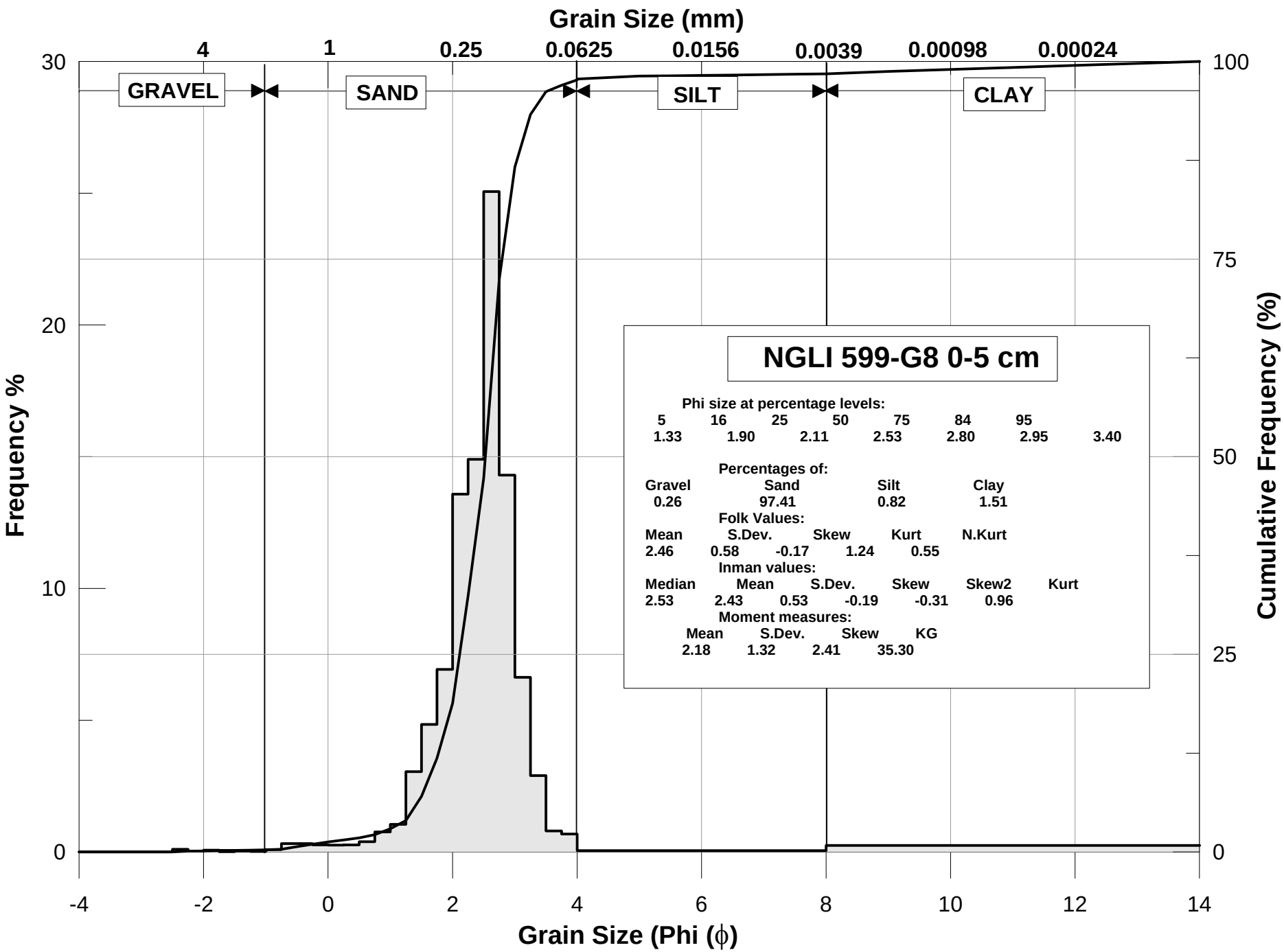
Grain Size (mm)
4
1
0.25
0.0625
0.0156
0.0039
0.00098
0.00024
GRAVEL
SAND
SILT
CLAY
Frequency %
Cumulative Frequency (%)
Grain Size (Phi (ϕ))
30
20
10
0
100
75
50
25
0
-4
-2
0
2
4
6
8
10
12
14
NGLI 599-G8 0-5 cm
Phi size at percentage levels:
5 16 25 50 75 84 95
1.33 1.90 2.11 2.53 2.80 2.95 3.40
Percentages of:
Gravel Sand Silt Clay
0.26 97.41 0.82 1.51
Folk Values:
Mean S.Dev. Skew Kurt N.Kurt
2.46 0.58 -0.17 1.24 0.55
Inman values:
Median Mean S.Dev. Skew Skew2 Kurt
2.53 2.43 0.53 -0.19 -0.31 0.96
Moment measures:
Mean S.Dev. Skew KG
2.18 1.32 2.41 35.30