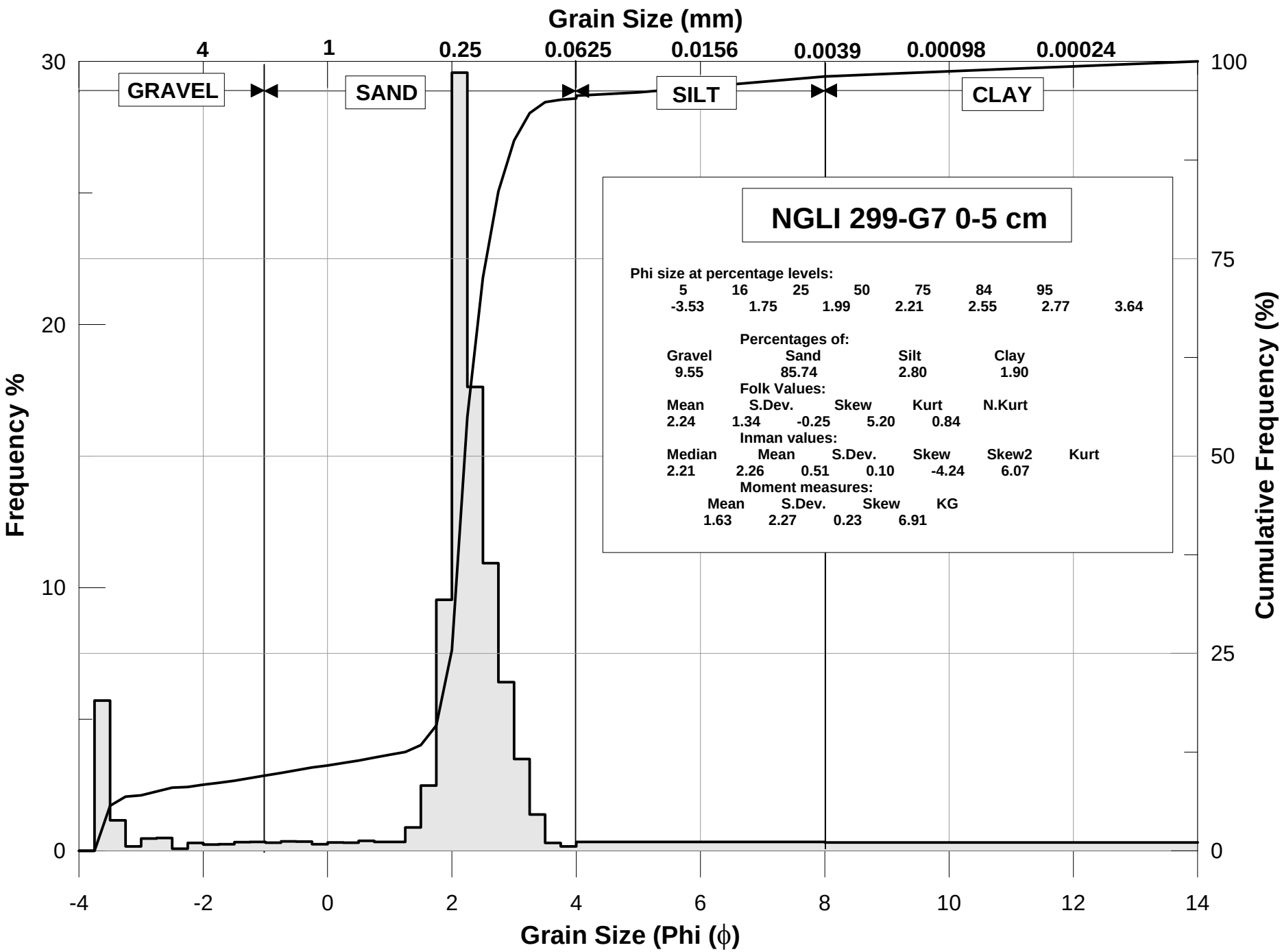
Grain Size (mm)
4
1
0.25
0.0625
0.0156
0.0039
0.00098
0.00024
GRAVEL
SAND
SILT
CLAY
NGLI 299-G7 0-5 cm
Phi size at percentage levels:
5 16 25 50 75 84 95
-3.53 1.75 1.99 2.21 2.55 2.77 3.64
Percentages of:
Gravel Sand Silt Clay
9.55 85.74 2.80 1.90
Folk Values:
Mean S.Dev. Skew Kurt N.Kurt
2.24 1.34 -0.25 5.20 0.84
Inman values:
Median Mean S.Dev. Skew Skew2 Kurt
2.21 2.26 0.51 0.10 -4.24 6.07
Moment measures:
Mean S.Dev. Skew KG
1.63 2.27 0.23 6.91
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