

Grain Size (mm)

4 1 0.25 0.0625 0.0156 0.0039 0.00098 0.00024

GRAVEL

SAND

SILT

MUD

CLAY

NGLI 299-C9 0-5 cm

Phi size at percentage levels:

5	16	25	50	75	84	95	
1.63	1.94	2.04	2.22	2.48	2.62	2.91	

Percentages of:

Gravel	Sand	Silt	Clay
0.62	98.52	0.44	0.42

Folk Values:

Mean	S.Dev.	Skew	Kurt	N.Kurt
2.26	0.36	0.12	1.20	0.55

Inman values:

Median	Mean	S.Dev.	Skew	Skew2	Kurt
2.22	2.28	0.34	0.16	0.13	0.88

Moment measures:

Mean	S.Dev.	Skew	KG
1.90	0.83	2.96	78.90

Frequency %

Cumulative Frequency (%)

30
20
10
0

100
75
50
25
0

Grain Size (Phi (ϕ))

-4 -2 0 2 4 6 8 10 12 14