Results

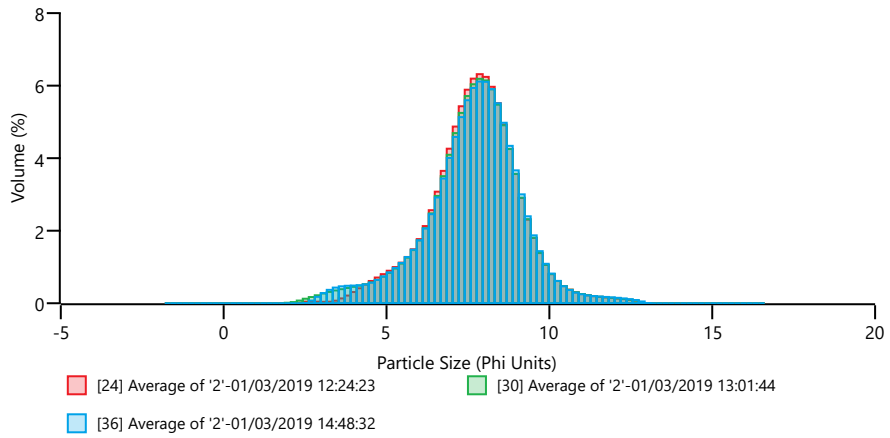
Sample Name Average of '2'

Dv (10) 1.59 µm

Dv (50) 4.55 µm

Dv (90) 16.2 µm

Histogram



Inclusive Soil Statistics

Inclusive Kurtosis: 1.17 Leptokurtic
Inclusive Skewness: -0.09 Near Symmetrical
Inclusive SD: 1.32 Poorly Sorted
Inclsuive Mean: 7.72 Very Fine Silt

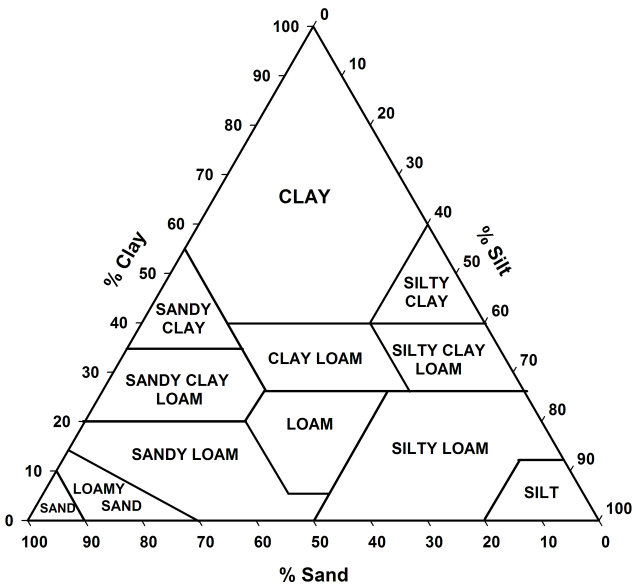
Result

Size (phi)	% Volume In	Size (phi)	% Volume In	Size (phi)	% Volume In	Size (phi)	% Volume In
-2.0	0.00	3.0	0.14	8.0	15.97	13.0	0.00
-1.5	0.00	3.5	0.52	8.5	11.80	13.5	0.00
-1.0	0.00	4.0	1.22	9.0	7.06	14.0	0.00
-0.5	0.00	4.5	1.94	9.5	3.61	14.5	0.00
0.0	0.00	5.0	2.68	10.0	1.72	15.0	0.00
0.5	0.00	5.5	3.82	10.5	0.90	15.5	0.00
1.0	0.00	6.0	6.10	11.0	0.58	16.0	0.00
1.5	0.00	6.5	9.90	11.5	0.43	16.5	0.00
2.0	0.03	7.0	14.22	12.0	0.31	17.0	
2.5	0.13	7.5	16.81	12.5	0.10		

Soil classification

Fraction	% in
Clay (<2um)	15.37
Silt (2 - 50um)	83.11
Very fine sand (50-100um)	1.29
Fine sand (100-250um)	.24
Medium sand (250-500um)	0
Coarse sand (500-1000um)	0
Very coarse sand (1000-2000um)	0
Total sand (50-2000um)	1.53

Soil texture triangle



Soil Texture

Soil Texture: silty loam