

Particle size distribution of the soil samples for soil texture determination

Data provided by Fujihira Co. Ltd.

Soil texture	Coarse sand % diameter 2 – 0.2 mm	Fine sand % 0.2 – 0.02 mm	Silt % 0.02 – 0.002 mm	Clay % < 0.002 mm	Sand % 2 – 0.02 mm
S (sand)	41.4	57.2	1.4	0.0	98.6
SL (sandy loam)	19.2	52.1	17.8	10.8	71.3
L (loam)	8.7	50.6	28.9	11.8	59.3
SiL (silty loam)	8.9	37.4	48.2	5.5	46.3
CL (clay loam)	3.0	49.2	29.8	18.1	52.2
HC (heavy clay)	3.9	16.8	34.0	45.3	20.7

	Silt %	Sand %	Clay %
S	1.4	98.6	0
SL	17.8	71.3	10.8
L	28.9	59.3	11.8
SiL	48.2	46.3	5.5
CL	29.8	52.2	18.1
HC	34	20.7	45.3

