

Table 1 Physico-chemical parameters of soil used for planting

Parameter	Value
Sand (%)	57.50
Clay (%)	29.37
Silt (%)	13.13
Soil textural class	Sandy clay loam
Soil pH	6.53
Electrical conductivity EC (%)	0.39
Organic matter (%)	1.56
Available N (mg/kg)	0.17
Available P (mg/kg)	20.11
Available K (cmol/kg)	0.22
Available Na (cmol/kg)	0.37
Available Ca (cmol/kg)	5.78
Available Al (cmol/kg)	20.58
Available Mg (cmol/kg)	2.23