



	ANALYSIS	PARAMETERS ANALYSED	TIME
MICROBIOLOGY	3-BIOM	Micro-organisms : total, living active, metabolically inactive and dead Bacteria : total, live active, metabolically inactive and dead Fungi : total, living active, metabolically inactive and dead Ratio of fungi to bacteria Protists : total, living active, metabolically inactive and dead	10 days
SOIL ANALYSES	Carbon	Organic C, total N, C/N Fractionation of OM (free and bound C, free and bound N, free and bound C/N)	10 days
PHYSICO-CHEMISTRY	Essential Soil	Particle size, Org. Matter, N, C/N, CEC, exchangeable calcium, pH, total and active CaCO ₃	10 days
	Expert soil	Particle size, Org. Matter, N, C/N, CEC, exchangeable calcium, pH, total and active CaCO ₃ , mineral status (exchangeable cations and micronutrients)	10 days
	Heavy metals	Cadmium, chromium, cobalt, copper, nickel, lead, zinc, mercury, arsenic, molybdenum	5 days
	Other parameters	Conductivity, sodium...	10 days
AUTRES ANALYSES	Petioles / leaf blades	Total nitrogen, phosphorus, potassium, calcium, magnesium, sodium, iron, manganese, copper, zinc, boron	10 days
	Vine shoot	Total nitrogen, phosphorus, potassium, calcium, magnesium, sodium, iron, manganese, copper, zinc, boron, soluble sugars, total sugars, starch	10 days
	Fertilisers	Total nitrogen, sodium, iron, manganese, copper, zinc, boron, calcium, magnesium, potassium, phosphorus, pH, total carbon, organic matter	10 days