

APPENDICES

Table 1. Index values of basic properties in various agro ecosystems

Agro ecosystem	pH	EC (dS/m)	OC (%)
Arecanut	1.8	1.0	2.2
Banana	1.3	1.1	2.2
Coconut	1.4	0.9	2.1
Nutmeg	1.4	1.1	2.6
Paddy	1.1	1.0	2.2
Rubber	1.2	1.0	2.5
Vegetables	1.3	1.0	2.3
Pepper	1.7	1.0	2.2

Table 2. Nutrient index values of primary and secondary soil nutrients in various agro ecosystems

Agro ecosystem	N(kg/ha)	P(kg/ha)	K(kg/ha)	Mg(mg/kg)	S(mg/kg)
Arecanut	2.1	2.9	1.6	1.9	1.7
Banana	2.2	2.8	2.2	2.3	1.7
Coconut	2.0	2.8	1.8	2.1	1.8
Nutmeg	2.2	2.8	2	2.2	1.8
Paddy	2.2	2.4	1.7	2.2	1.7
Rubber	2.5	2.7	2.4	2.2	1.5
Vegetables	2.3	2.7	2	2.2	1.6
Pepper	2.2	2.9	2	2.2	1.6

Table 3. Nutrient index values of soil micro nutrients in various agroecosystems

Agroecosystem	Zn(mg/kg)	B(mg/kg)	Fe(mg/kg)	Cu(mg/kg)	Mn(mg/kg)
Arecanut	2.6	1.0	3.0	2.5	2.8
Banana	2.5	1.0	3.0	2.5	2.9
Coconut	2.6	1.0	3.0	2.7	2.8
Nutmeg	2.7	1.0	2.9	2.5	2.9
Paddy	2.7	1.0	2.8	2.8	2.9
Rubber	2.5	1.0	2.9	2.4	3.0
Vegetables	2.5	1.0	3.0	2.5	2.8
Pepper	2.6	1.0	2.9	2.5	2.9