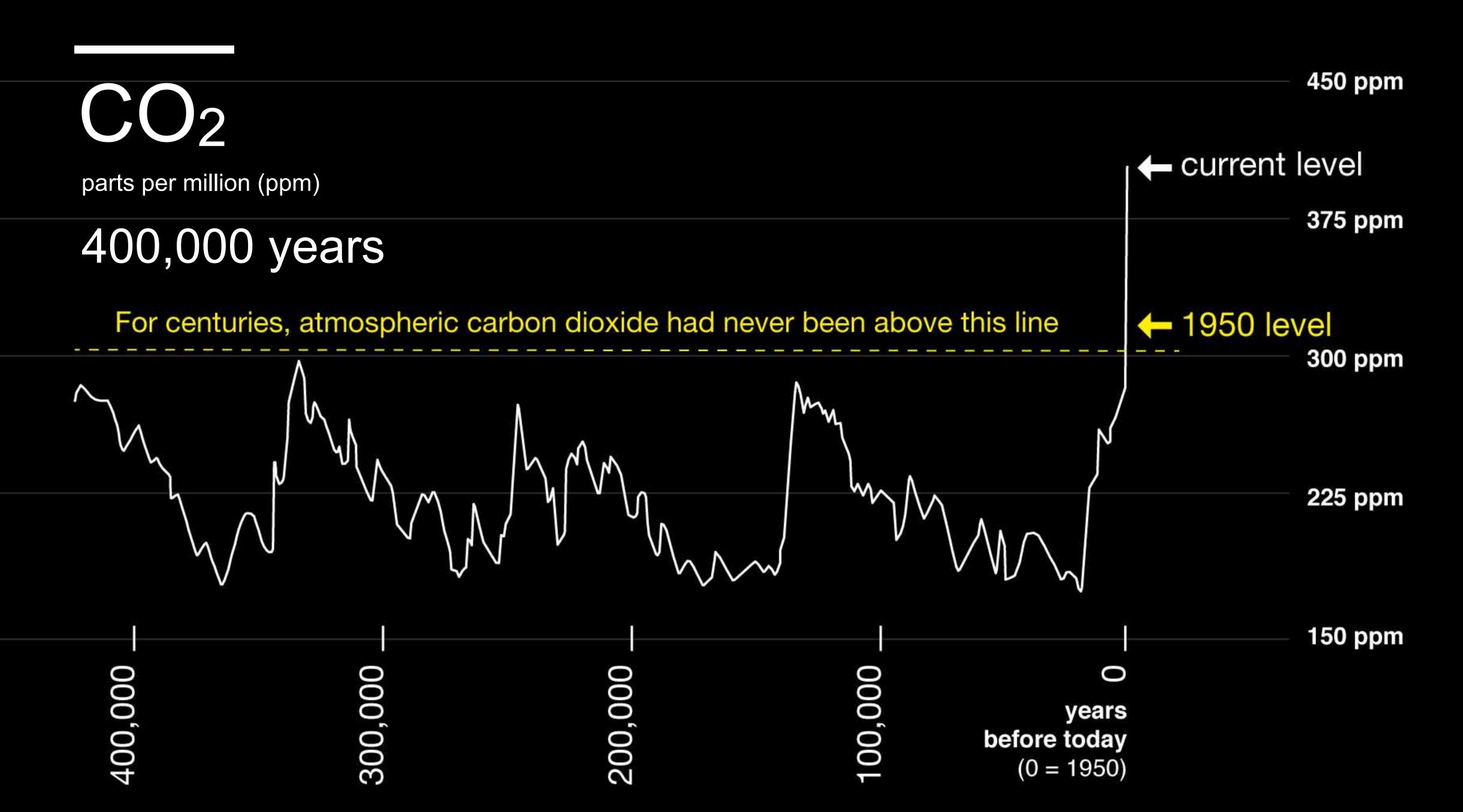
Permaculture & Climate Change

From Extinction to Restoration?





DRAMDOM







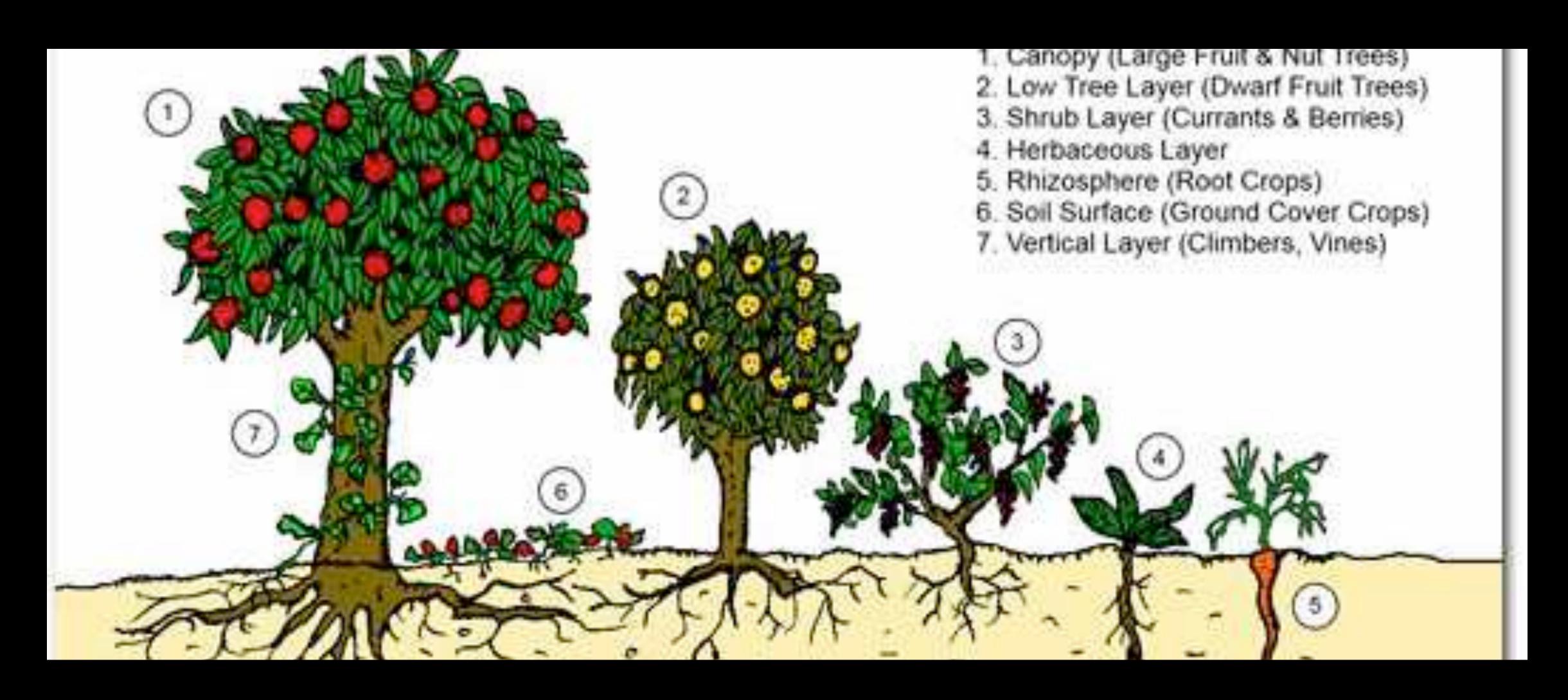
FOOD 321.93 GT Reduced Food Waste 70.53 GT	Land Use 149.6 GT	Materials 111.78 GT	Trans port 45.7 GT
Plant-Rich Diet 66.11 GT	Tropical Forests 61.23 GT		Electric Vehicles 10.8 GT
Silvopasture 31.19 GT Regenerative Agriculture 23.15 GT	Temperate Forest 22.61 GT		
Tropical Staple Tree Crops 20.19 GT Conservation Agriculture 17.35 GT	Peatlands 21.57 GT		Ships 7.87 GT
Tree Intercropping 17.2 GT Managed Grazing 16.34 GT	Afforestation 18.06 GT		7:07 G1
Clean Cookstoves 15.81 GT Farmland Restoration 14.08 GT Improved Rice Production 11.34 GT	Bamboo 7.22 GT Forest Protection 6.2 GT Indigenous Peoples' Land Management 6.19 GT Perennial Biomass 3.33 GT Coastal Wetlands 3.19 GT	Refrigerant Management 89.74 GT	Mass Transit
Energy 246.14 GT	Women and Girls 121.26 GT	Bioplastics 4.3 GT Household Recycling 2.77 GT Industrial Recyling 2.77 GT	6.57 GT Trucks 6.18GT
Wind Turbines (Onshore) 84.6 GT		Buildings and Cities District Heating 9.38 GT 54.5 GT	
Solar Farms 36.9 GT Rooftop Solar 24.6 GT	Educating data 39.0 G1	LED Lighting (Household) 7.81 GT	5.05 GT
Geothermal 16.6 GT Nuclear 16.09 GT		Heat Pumps 5.2 GT LED Lighting (Commercial) 5.04 GT	Cars (Hybrid) 4 GT
Wind Turbines (Offshore) 14.1 GT Concentrated Solar 10.9 GT Wave and Tidal 9.2 GT Methane Digesters (large) 8.4 GT Biomass 7.5 GT		Building Automation 4.62 GT Walkable Cities 2.92 GT Smart Thermostats 2.62 GT Landfill Methane 2.5 GT	
Solar Water 6.08 GT	Family Planning 59.6 GT	Bike Infrastructure 2.31 GT	

1	Refrigerant Management	Materials	89.74 GT
2	Wind Turbines (Onshore)	Energy	84.60 GT
3	Reduced Food Waste	Food	70.53 GT
4	Plant-Rich Diet	Food	66.11 GT
5	Tropical Forests	Land Use	61.23 GT
6	Educating Girls	Women and Girls	59.60 GT
7	Family Planning	Women and Girls	59.60 GT
8	Solar Farms	Energy	36.90 GT
9	Silvopasture	Food	
10	Rooftop Solar	Energy	24.60 GT
11	Regenerative Agriculture	Food	
12	Temperate Forest	Land Use	22.61 GT
13	Peatlands	Land Use	21.57 GT
14	Tropical Staple Tree Crops	Food	
15	Afforestation	Land Use	18.06 GT
16	Conservation Agriculture	Food	17.35 GT
17	Tree Intercropping	Food	
18	Geothermal	Energy	16.60 GT
19	Managed Grazing	Food	
20	Nuclear	Energy	16.09 GT





Layers













Flowering yucca (edible) is set amongst fig, pear, golden gage and various berries to make us feel we are entering a jungle



Six different varieties of apple plus pears, jostaberry, medlar, comfrey, walnut (top right), in front of a mixed hedge (30 native spp) with edible standards & wild service.



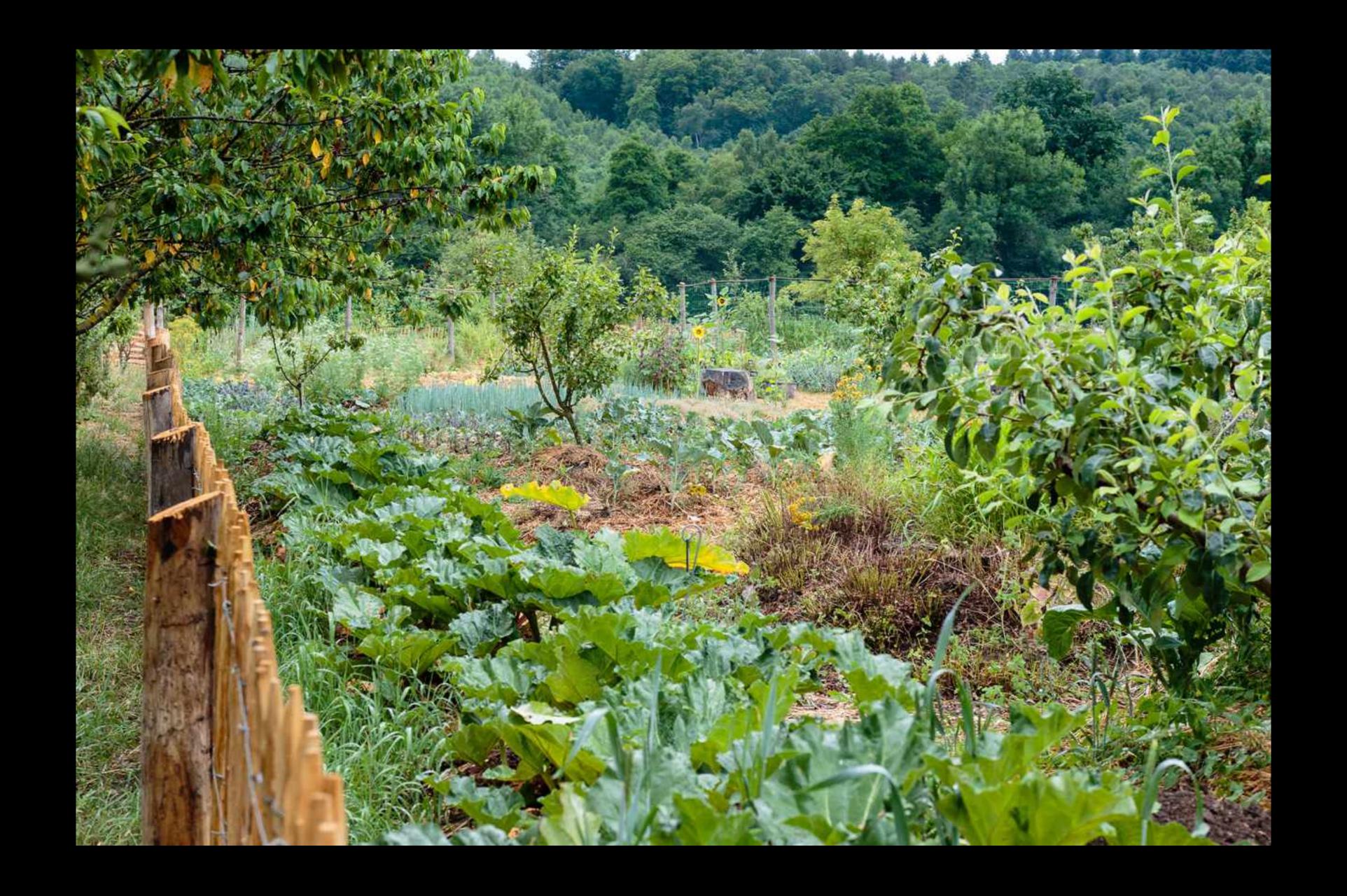


Nepalese Pepper







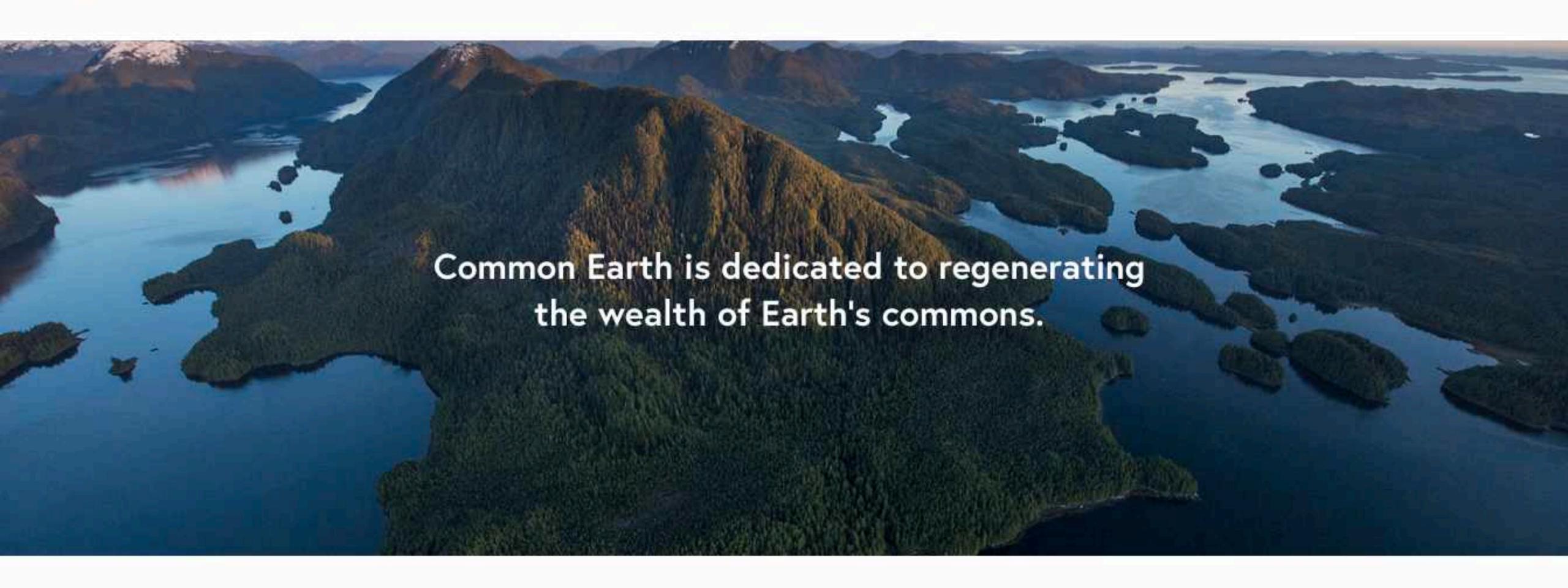




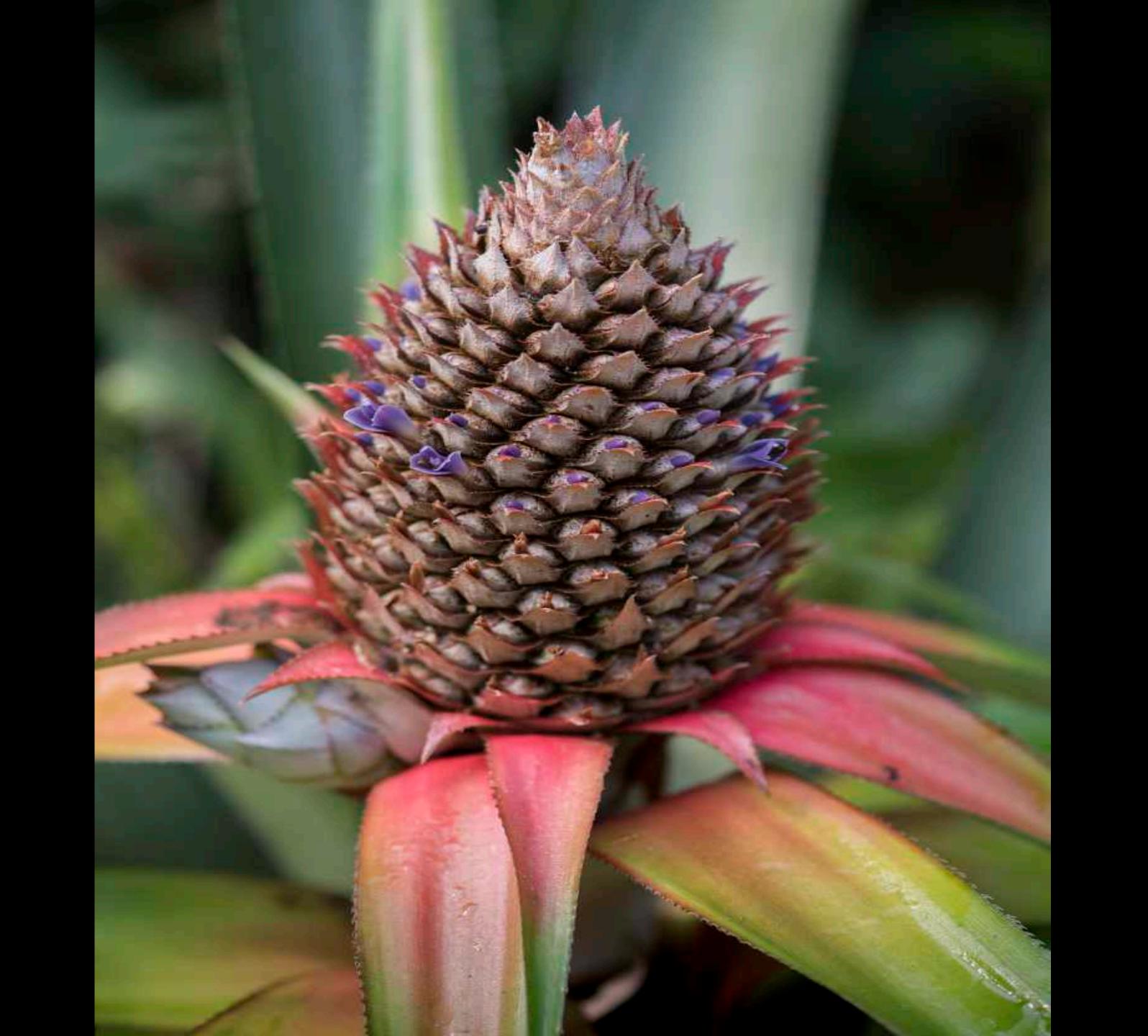




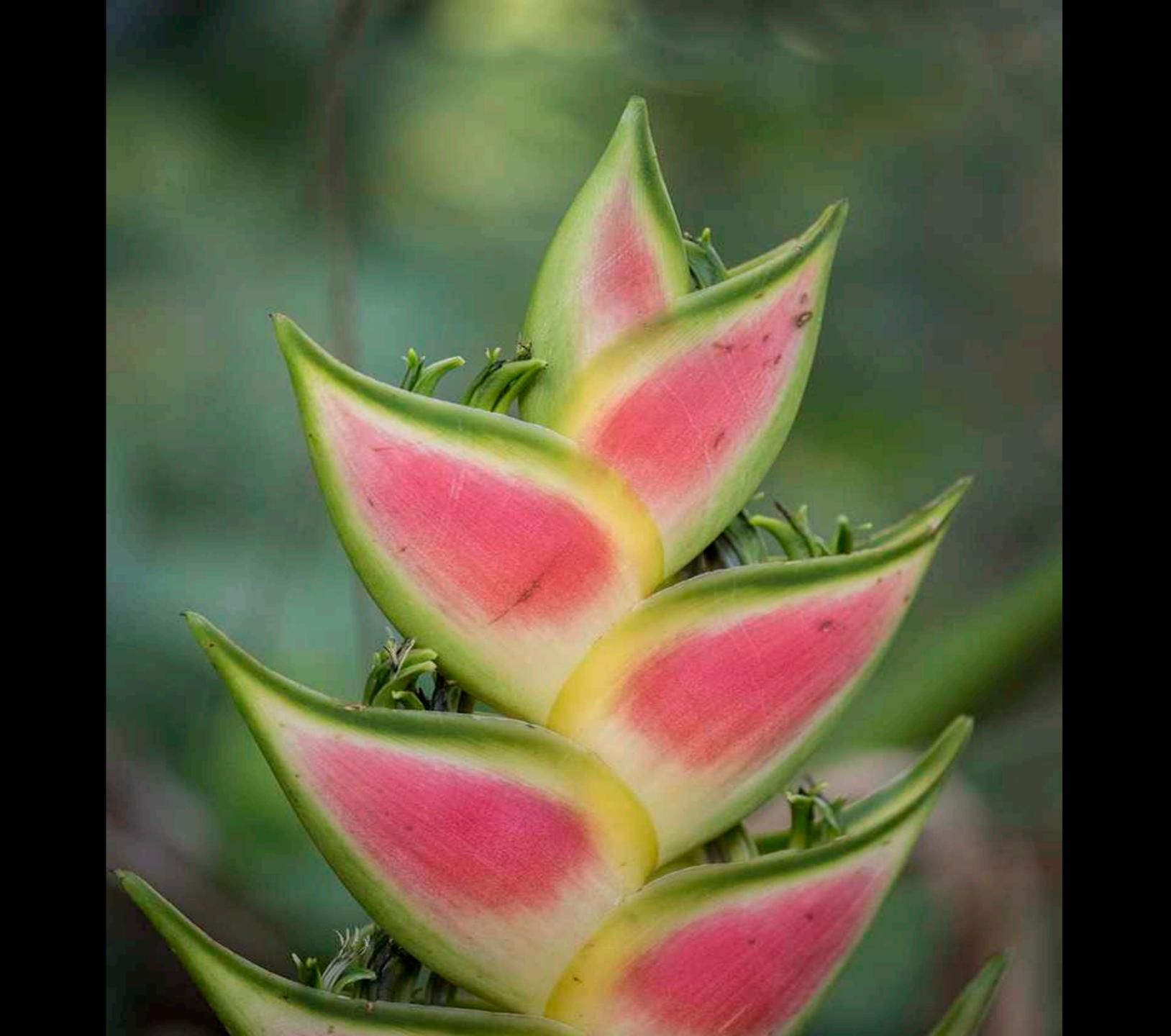






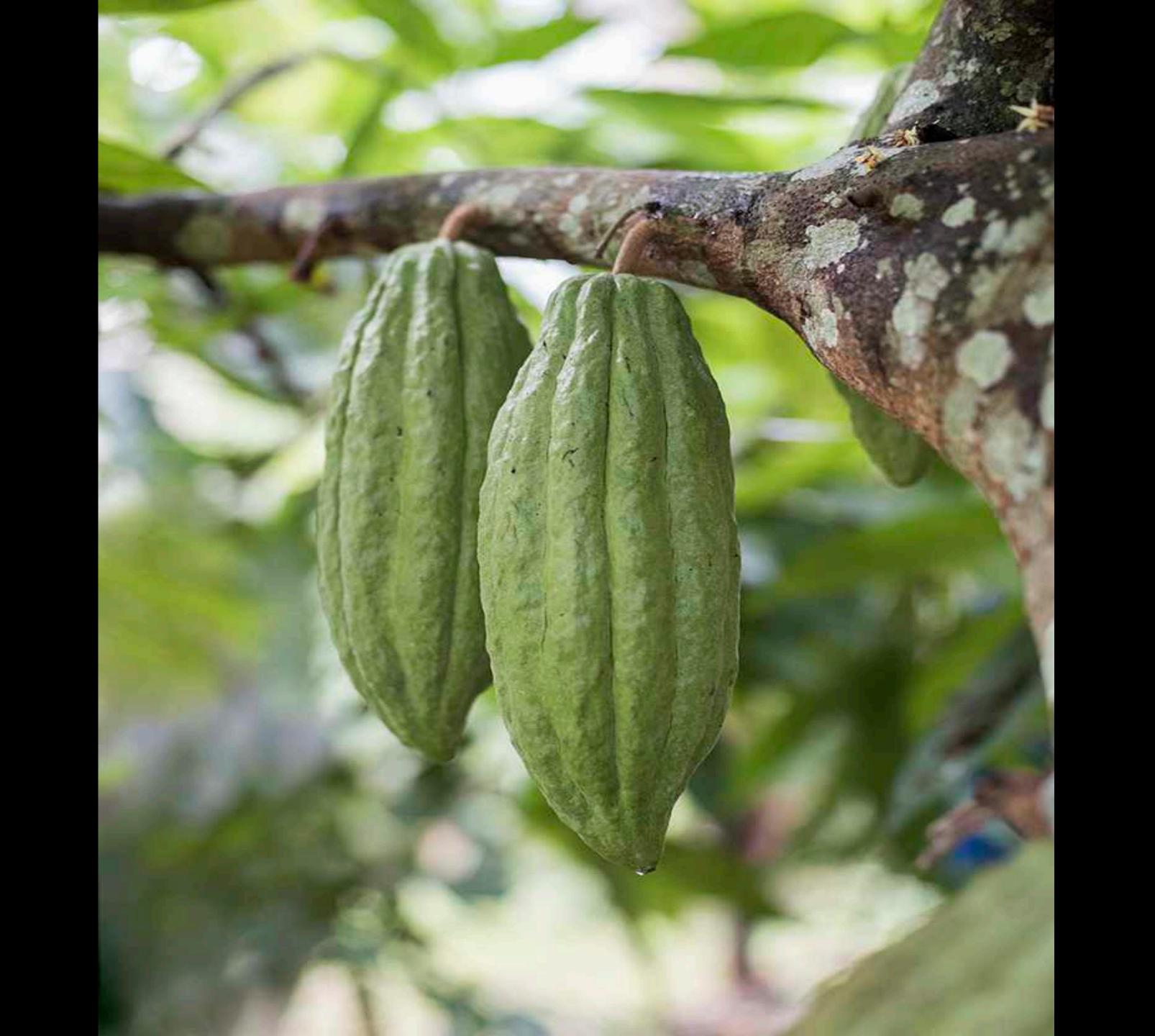


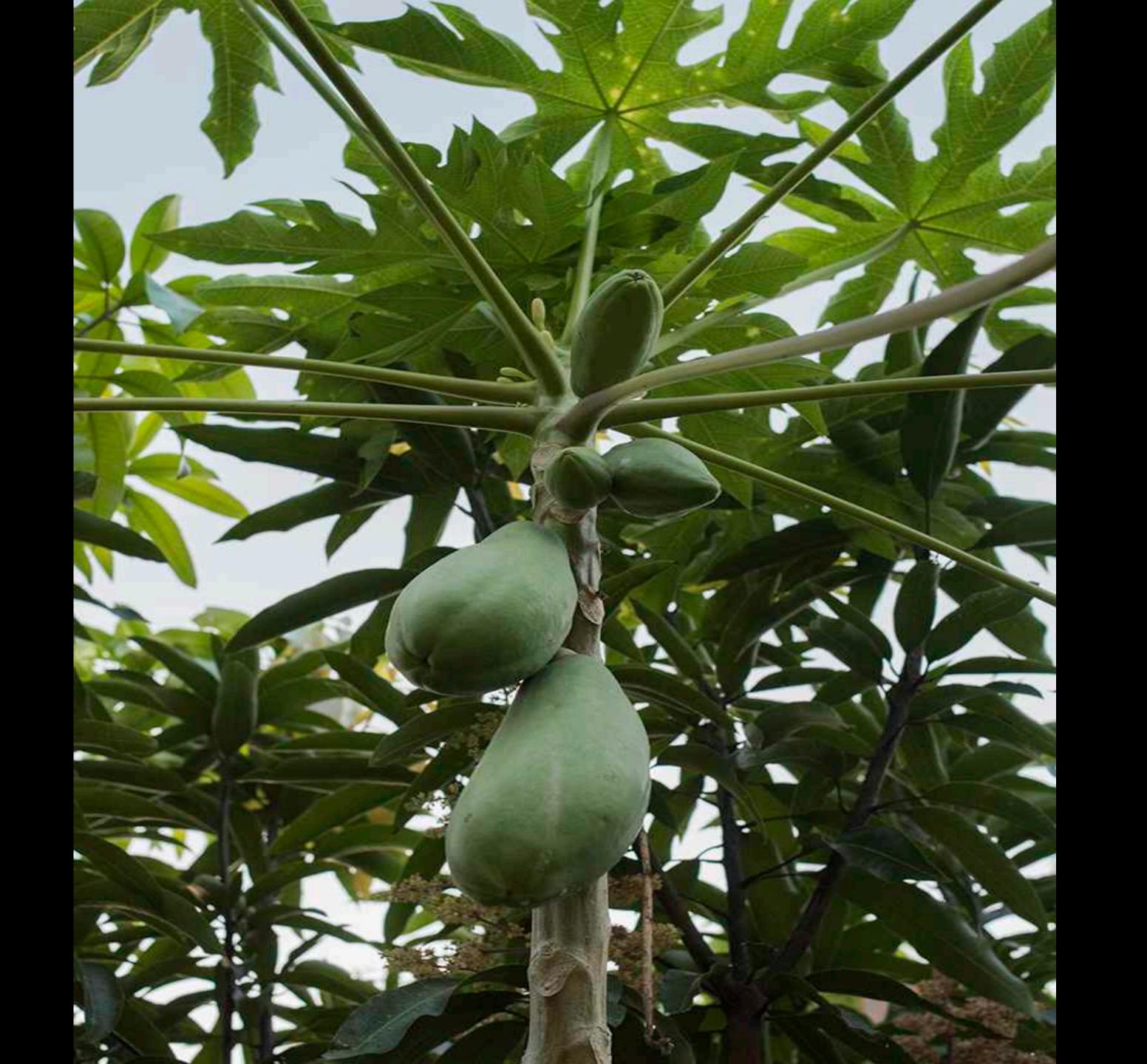


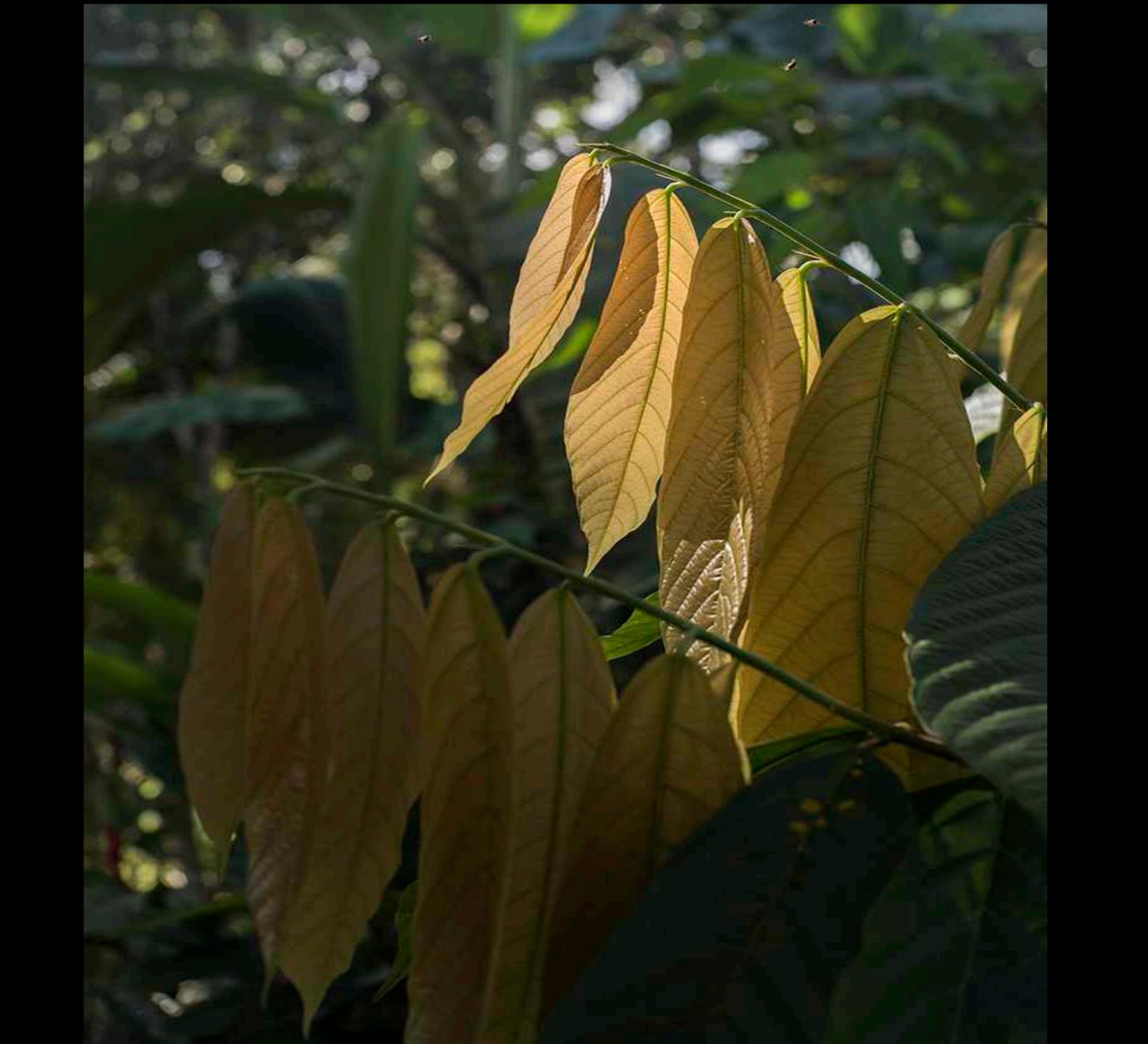






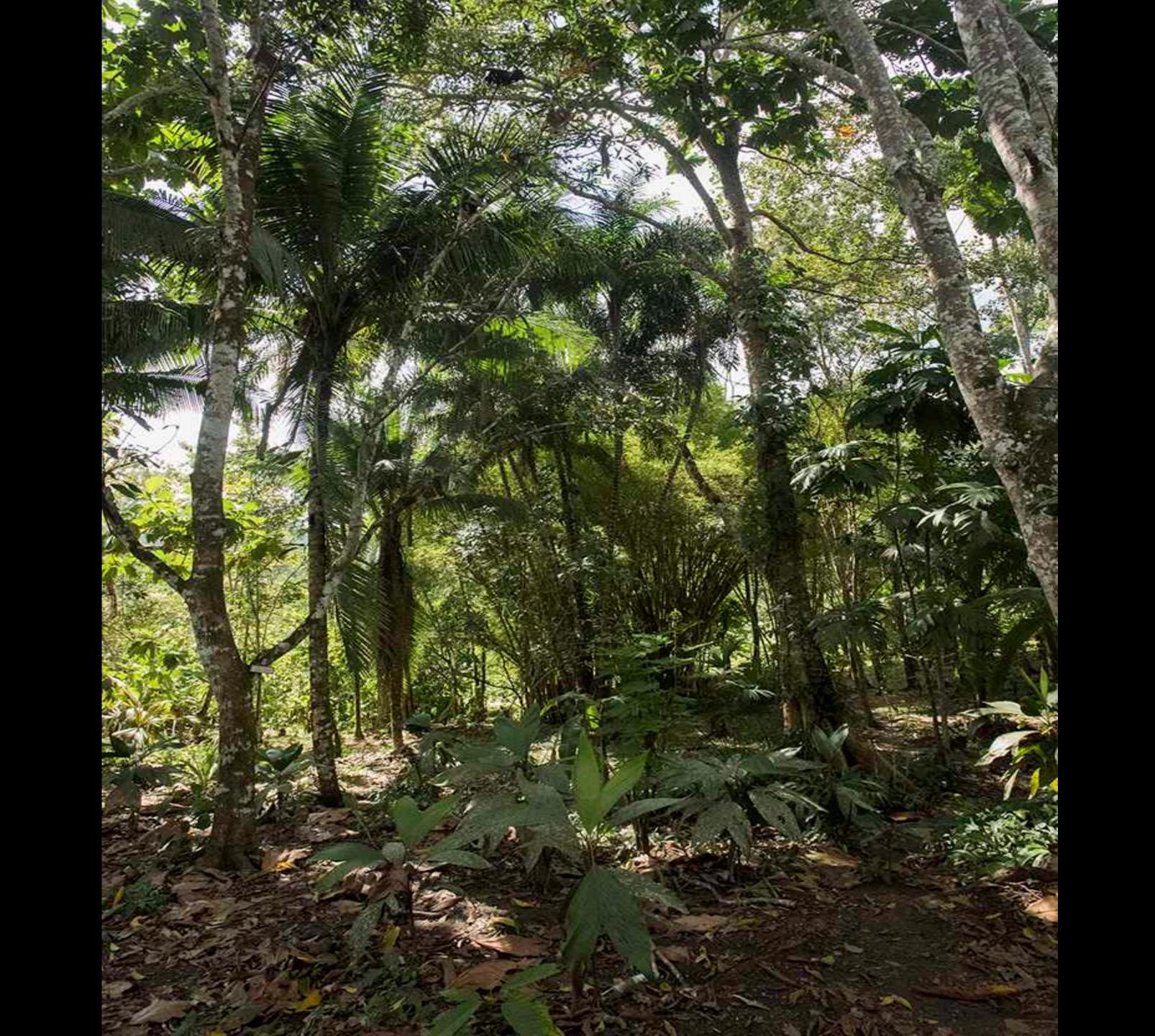












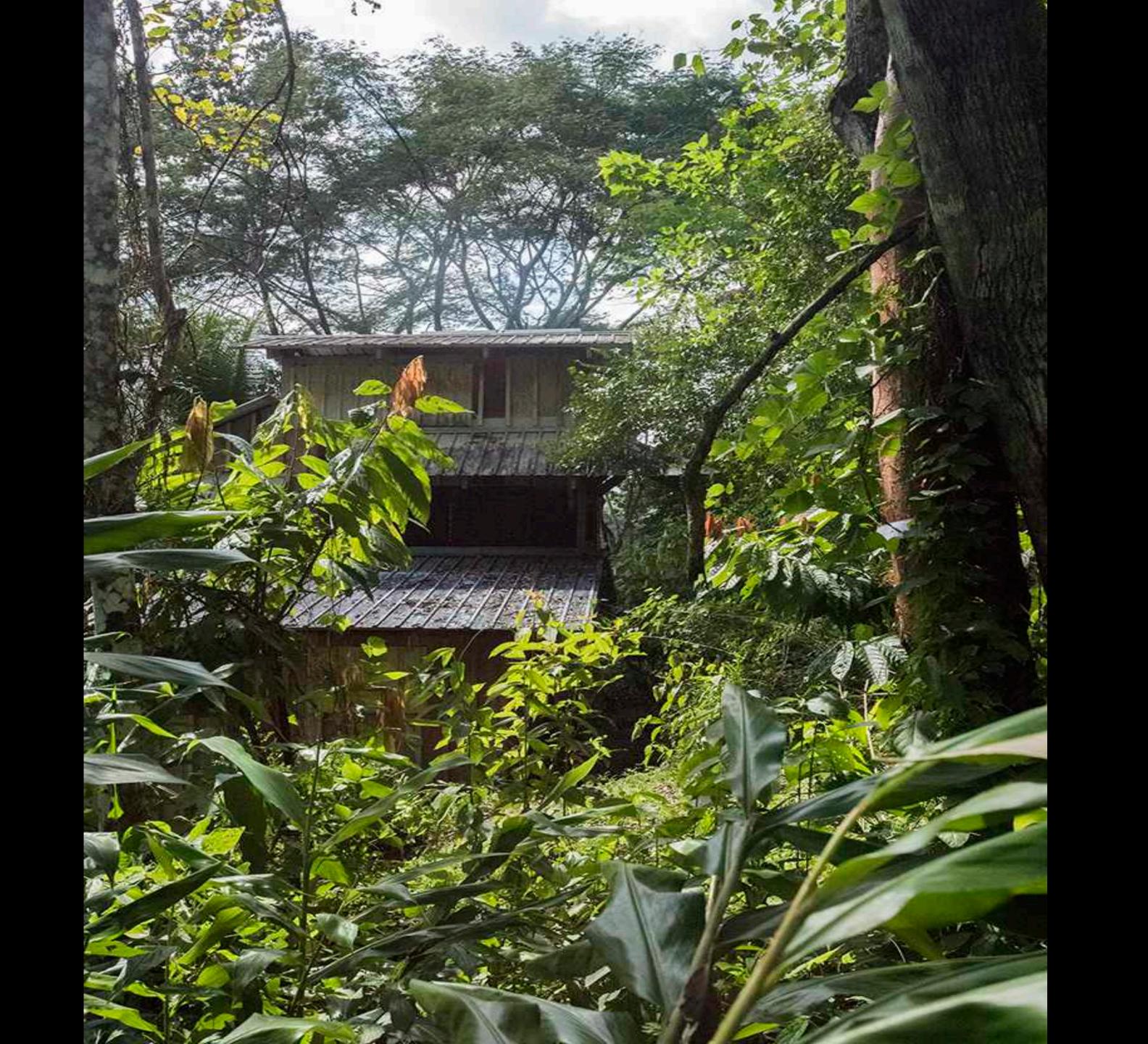




















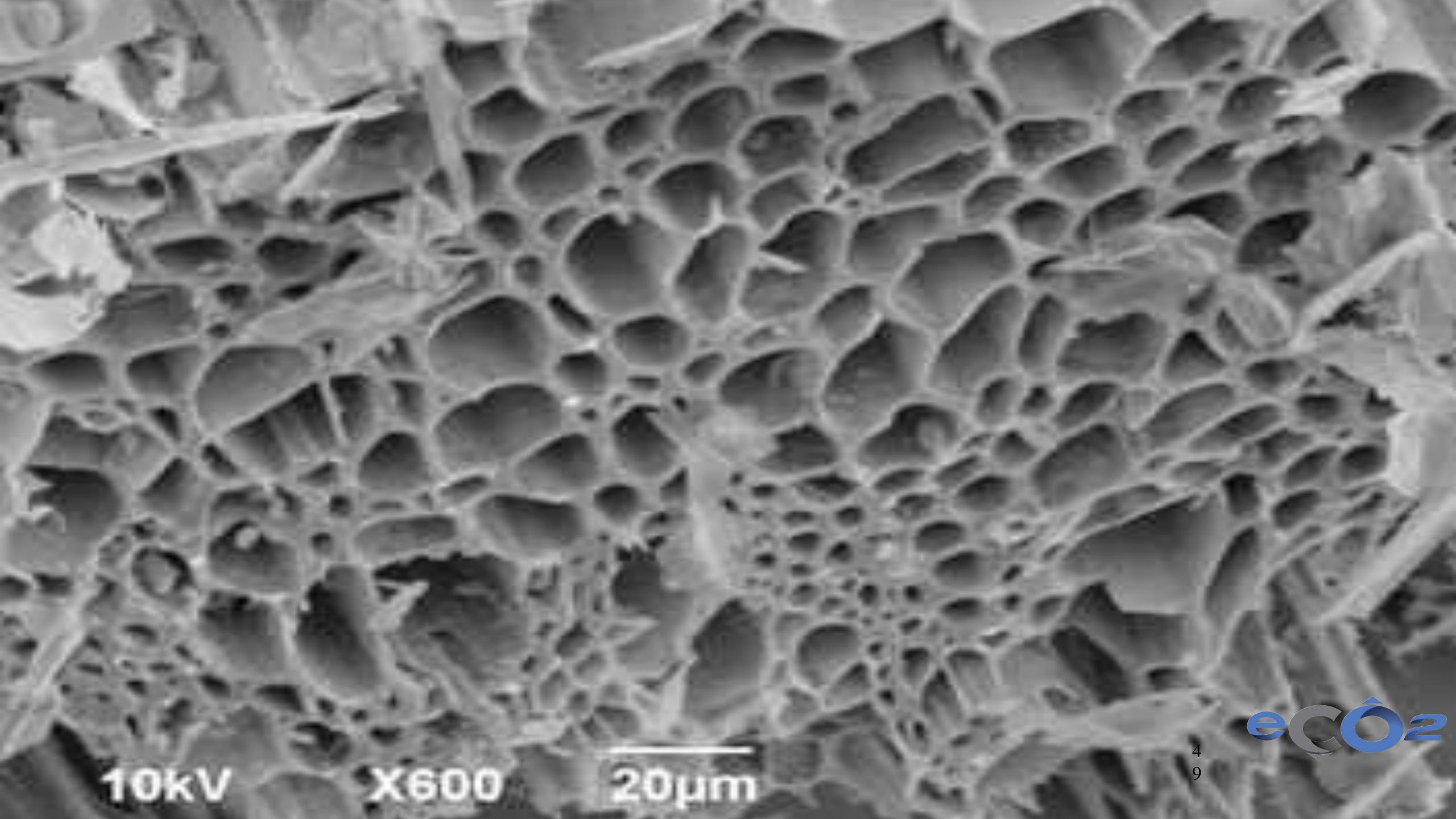


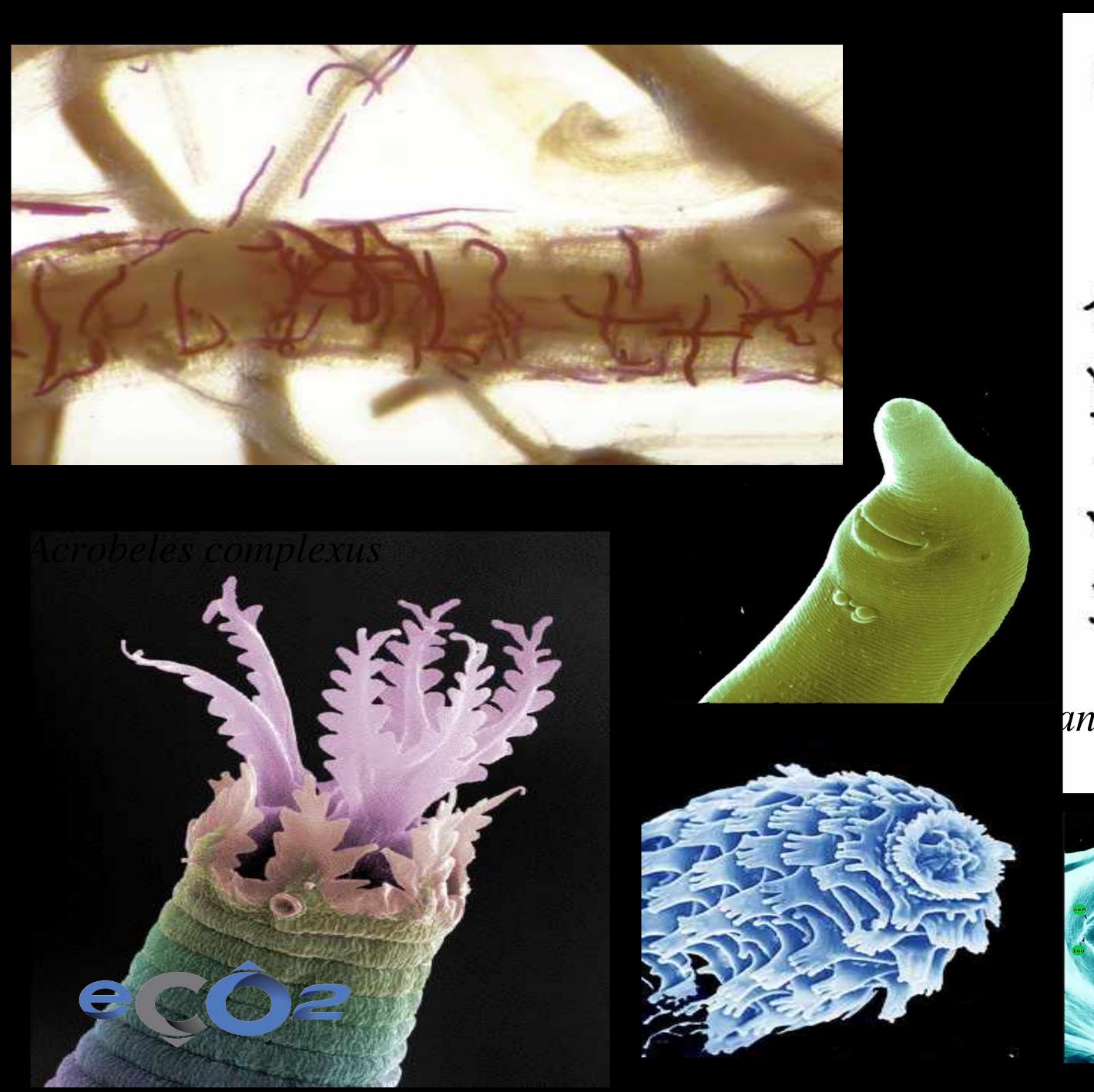


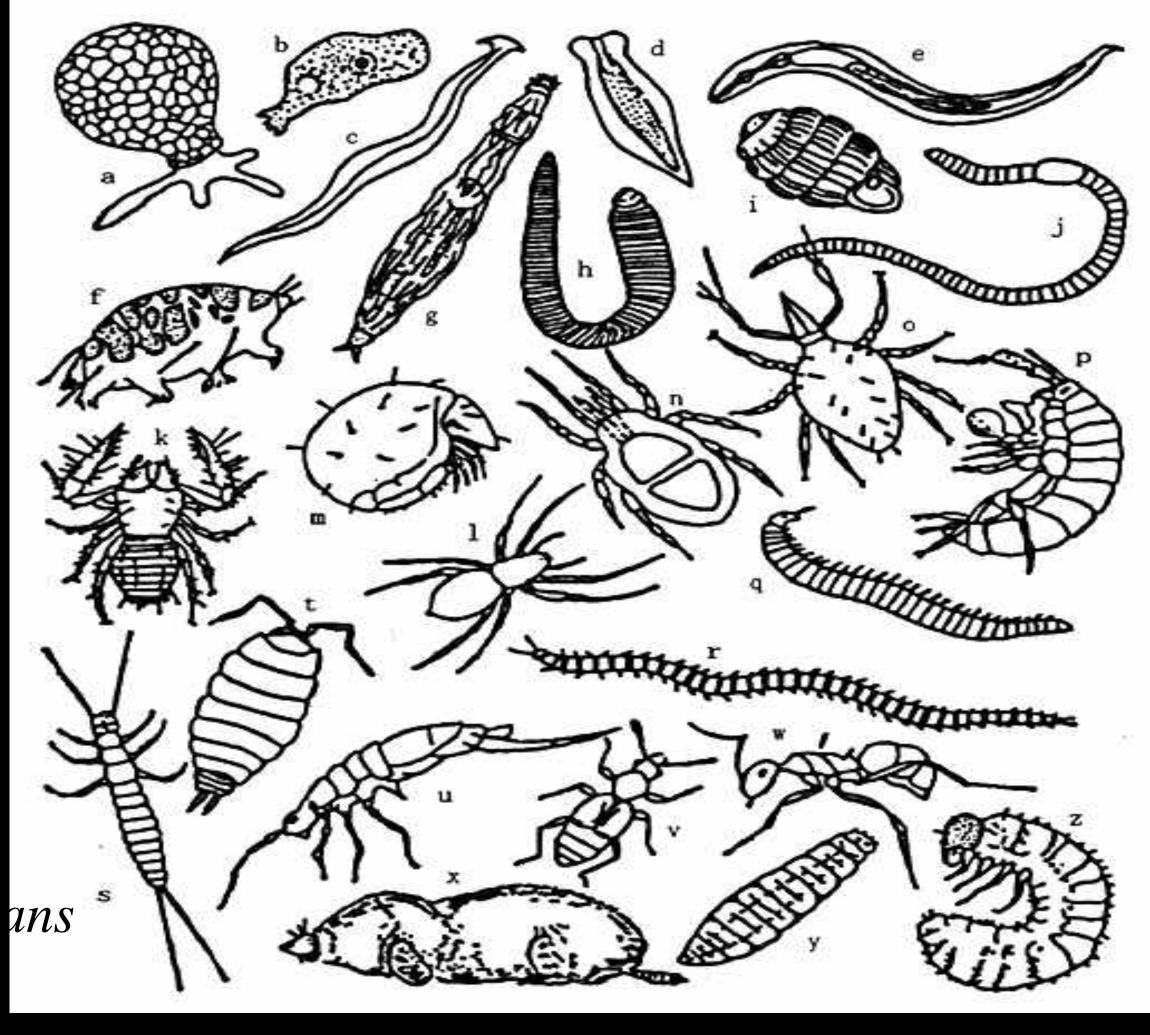




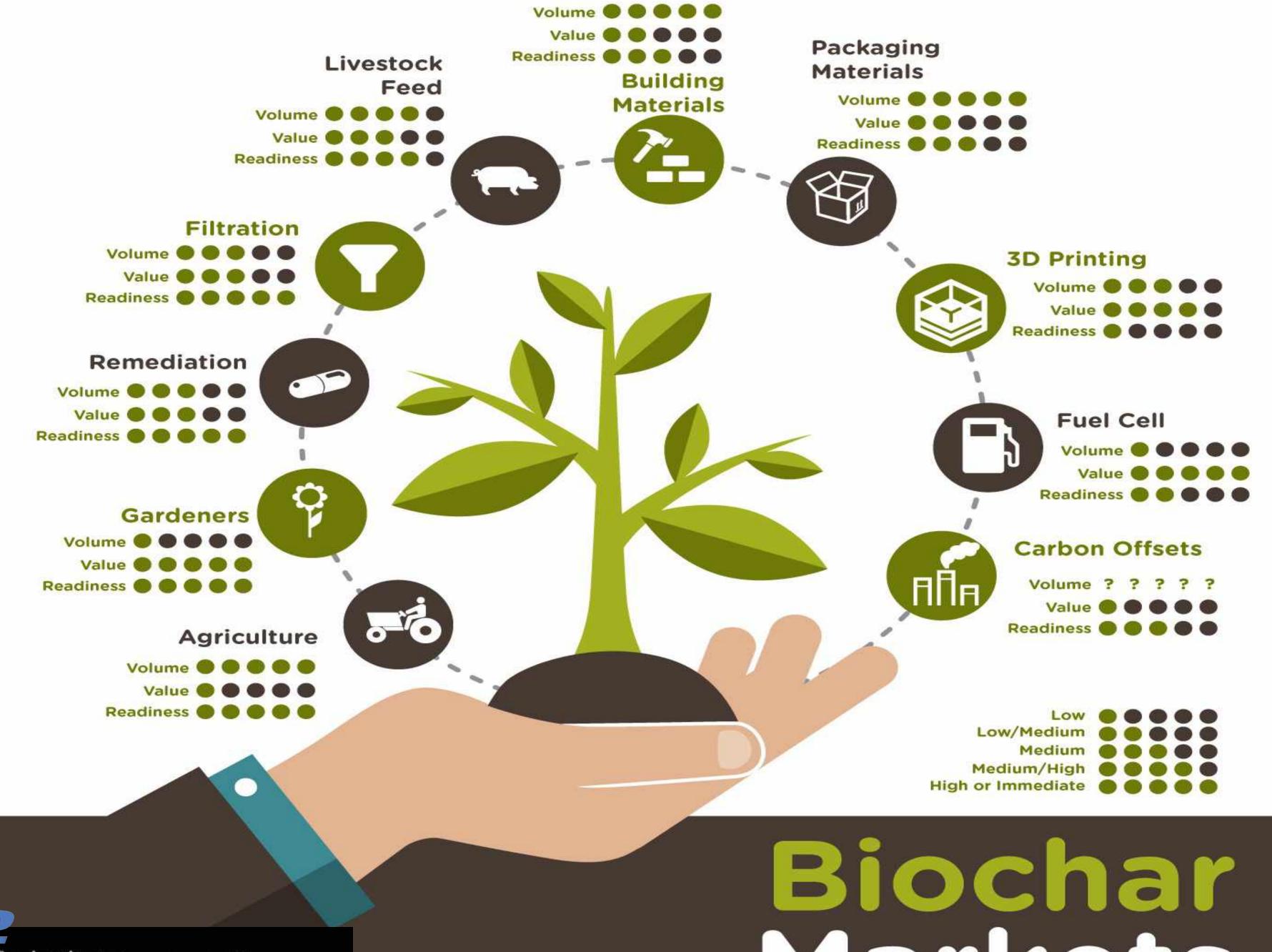














Biochar Markets







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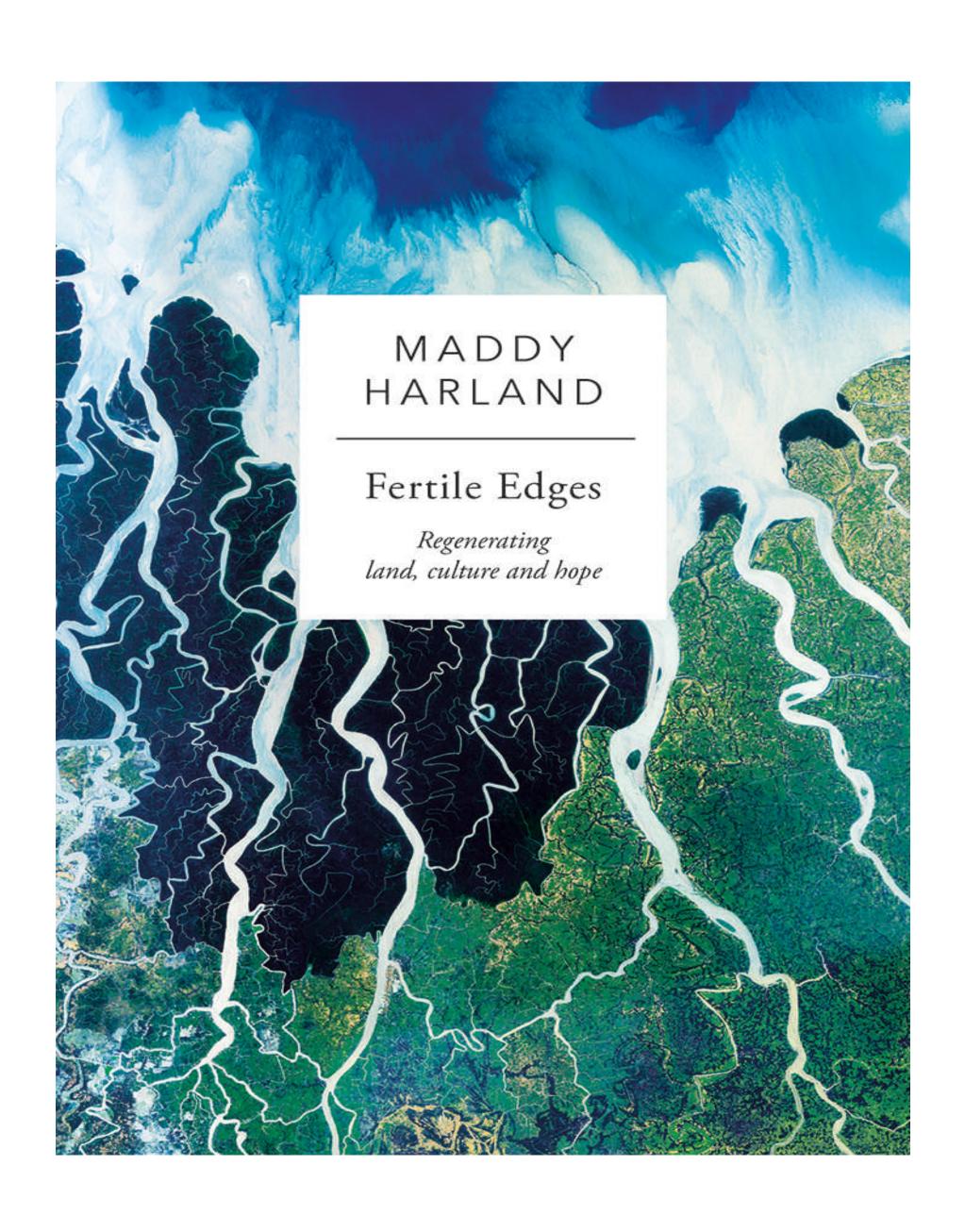
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