

Biological and Soil Monitoring Chart

Transect profile ⁱ						
Sampling spot		1	2	3	4	5
Current land use						
FLORA, FUNGI & FAUNA	Ground cover species (flora/fungi – use DAFOR scale)					
	Diversity rating (out of 10) ⁱⁱ					
	Signs of fauna/insect life (on and above the surface)					
	Soil animals (actually <i>in</i> the soil)					
SOIL COLOUR & TEXTURE	Soil colour (rub some damp soil in the box)					
	Finger rub test (e.g. silty clay loam)					
	Ribbon test (length before sample breaks)					
	Coil test (draw how far the soil sausage coils around before it breaks)					
	Water jar test (record percentages of sand, silt & clay etc.)					

ⁱ Draw an approximate cross section of the land across the page here along the line of sampling from boundary to boundary and note locations (numbers) of samples.

ⁱⁱ Choose a number for the first sample that gives room for the others to go up or down. If you start at 10 you have nowhere to go if you find an even more diverse area.