

Herbivory

		TRUE/FALSE
Elephants	Small non-social browsers	
	(e.g. dik-diks, duikers, steenbok)	
	Large browsers	
	(e.g. giraffe, okapi, kudu)	
	Medium social mixed diet	
Non-ruminants, excluding suids	(e.g. gazelle, oryx)	
	Goats	
	Cattle	
Termite mounds		(count)

Resource use

		TRUE/FALSE
Large timber	Fuel wood	
	Charcoal	
	Farmed in past 30 years	
Other woody-products	(describe in "Plot notes")	
	Non-wood products	
		(describe in "Plot notes")

Methods

Slope
(clinometer, eye, rangefinder, hypsometer)
Diameter
(circumference, DBH tape, calipers)
Height
(clinometer, eye, rangefinder, hypsometer)
Stem coordinate
(e.g. XY grid, GPS, angle/distance, GPS)

Plot dimensions

Plot shape
(circle, rectangle, other)
Plot width (m)
Plot length (m)
Plot diameter (m)
Subplot shape
Subplot width (m)
Subplot length (m)
Subplot diameter (m)
Nested?
(describe in "Plot notes")

Sampling thresholds

	Min.	Max.
Diameter (cm)		
Height (m)		
	TRUE/FALSE	
Lianas		
Dead stems		
Stumps		

Plot location

Longitude (Dec.°)
Latitude (Dec.°)
Elevation (m)
Plot slope (0-90 Dec.°)
Plot aspect (0-365 Dec.°)
Catenal position
(concave/convex slope, midslope, valley floor, ridge, flat)

Plot notes

E.g. nested plots, plot diagram, sampling strategy, experimental treatments, fire exclusion/treatment, herbivore exclusion, community rights, other users, access points, weather, adjacent land use, other noteworthy features.

Stem decay

Class	Structure	Wood texture	Wood colour	Branches/twigs
1	Sound, firm	Intact, no rot	Original colour	Branches with fine twigs
2	Heartwood sound, sapwood a bit decayed	Sapwood partly soft. Wood cannot be pulled apart by hand	Original colour	Branches with some fine twigs present with peeling bark
3	Heartwood sound, log supports its weight	Large hard pieces of sapwood can be pulled apart by hand	Red-brown, or original colour	Large branches with no fine twigs, branches do not pull out by hand
4	Heartwood rotten, log does not support its weight	Soft, small, blocky pieces. Heartwood is soft.	Red-brown, light brown, grey- brown	Large branches pull out easily by hand
5	No structural integrity, no longer maintains shape	Very soft, powdery when dry.	Red-brown, dark brown	Branches not present

Stem status

R	Topkilled, resprouting
T	Topkilled, no resprouting
D	Dead, no sign of life

Stem mode

U	Uprooted
P	Snapped
S	Standing
V	Vanished
Q	Can't tell

Cause of damage

N	Neighbouring tree
E	Elephant
F	Fire
H	Human (cut or ringbarked)
L	Lightning
M	Termites
W	Wind
Q	Can't tell