

LULC class	Characteristics	Local name	Local explanation	Photo
Gallery forest	Height > 10 m; Canopy cover > 70 %; dominantly single stemmed trees; with/without subcanopy layer; impenetrable in some parts (<i>Vachellia tortilis</i> (Forssk.) Galasso & Banfi.)	<i>Wuw polalwa</i>	Larger communities of mostly higher trees along the rivers	
Thicket	Height <10 m; canopy cover >70 %; impenetrable; with dense subcanopy layer; evergreen (<i>Euphorbia spp.</i>)	<i>Skwür</i>	Impenetrable mix of short trees and shrubs, "one cannot see through"	
Woodland (continuum from open to closed)	Height <10 m; canopy cover 15-70 %; with scattered larger trees; single- but mostly multi-stemmed trees; with subcanopy layer; deciduous (<i>Vachellia spp.</i> ; <i>Sansevieria ehrenbergii</i> Schweinf. ex Baker) (Where dominated by multi-stemmed, deciduous <i>Vachellia reficiens</i> (Wawra) Kyal. & Boatwr. usually no subcanopy layer)	<i>Wuw nyo anger</i>	Dense mix of short trees and shrubs, with few larger trees in between, where you can hardly walk through and where people would not settle	
		<i>Wuw nyo tartar (also: Sarsar)</i>	A bushy area where you can easily walk through and where people settle; often a mixture of tall and short trees with foot trails in between	
		<i>Wuw nyo kieghe</i>	The trees are all the same height, and nothing grows below	
Sparsely vegetated	<15 % cover, very scattered trees/ bushes; no grass layer	<i>Nameywa</i>	Vegetation is very scattered and appears in small "islands" of an individual tree and some shrubs; no grass appears after the rains	
Grassland	Cover of woody plants <15 %; annual grassland	<i>Korosus</i>	An area where you find plenty of grass	
Farmland	Cultivated fields	<i>Paren</i>	Farmed land, no differentiation between irrigated and rainfed	
Bare areas	Land with limited vegetation, such as sandy or rocky riverbeds, wasteland, land recently cleared for future farming or recently harvested farmland	<i>Korron</i>	Bare ground, nothing grows, no grass appears after the rains	