

AFRICAN VEGETATION ZONES

Ecological Classification & Characteristics Reference

VEGETATION ZONE	CLIMATE TYPE	DOMINANT FLORA & CHARACTERISTICS
Tropical Rainforest	Equatorial	Dense multi-layered canopy, mahogany, teak, ebony, ferns, and lianas. Year-round heavy rainfall.
Savanna (Grassland)	Tropical Wet & Dry	Tall grasses, baobab trees, acacia, and scattered shrubs. Distinct wet and dry seasons.
Sahel (Steppe)	Semi-Arid	Short grasses, thorny shrubs, drought-resistant acacia. Transition zone between desert and savanna.
Desert	Arid	Xerophytic plants, succulents, date palms in oases, sparse scrub. Minimal precipitation.
Mediterranean	Warm Temperate	Cork oak, olive trees, cedar, and aromatic herbs (Maquis). Hot dry summers, mild wet winters.

VEGETATION ZONE	CLIMATE TYPE	DOMINANT FLORA & CHARACTERISTICS
Montane	Highland	Varies by altitude; includes bamboo forests, heaths, and afro-alpine meadows on high peaks.

Data provided for educational reference purposes only.