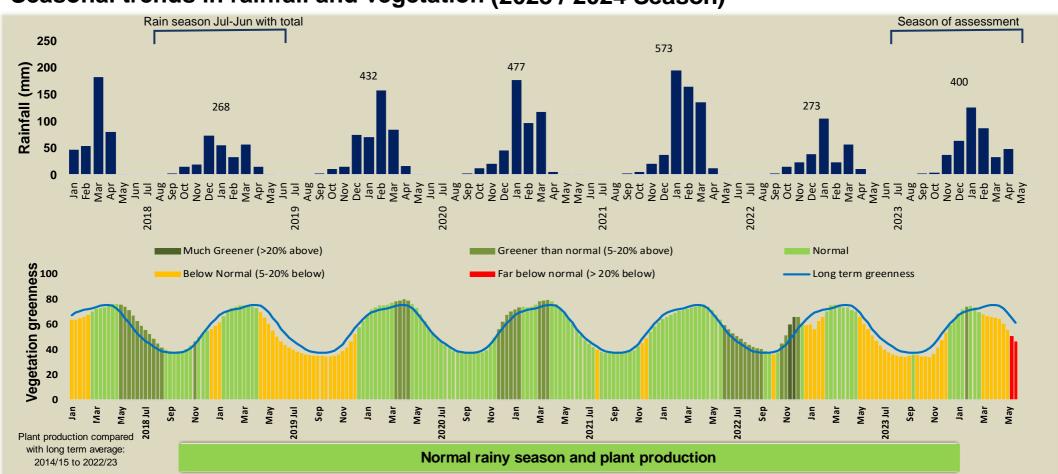
Okongo Climate and Vegetation Report

D1

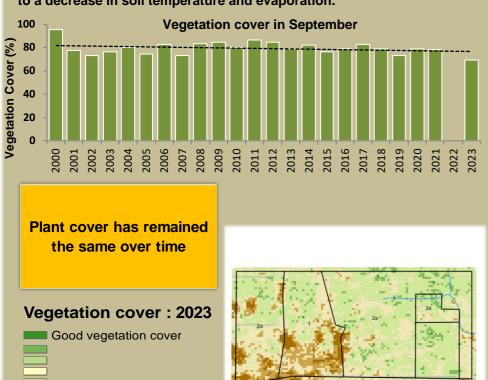
Adapting in response to the current environmental conditions ...

Seasonal trends in rainfall and vegetation (2023 / 2024 Season)

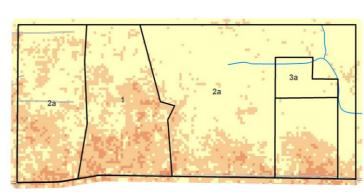


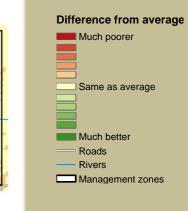
Vegetation cover trend (2000 - 2023)

High vegetation cover is good because more rainwater is prevented from running off, causing less erosion. Also, the soil is shaded leading to a decrease in soil temperature and evaporation.



Vegetation productivity (February to April) 2024





Growing season

Zones

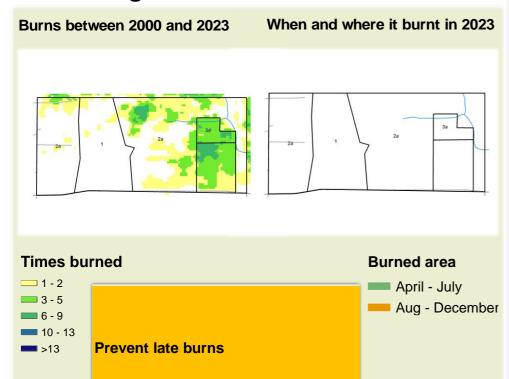
- Settlement & Cropping Area
 Multiple Use: Livestock Priority
- 2b) Multiple Use: Hunting Priority2c) Multiple Use: Tourism Priority
- 2d) Multiple Use: Hourism Priority
- 2d) Multiple Use: Mining Priority
- 3a) Exclusive Wildlife: All Utilisation
- 3b) Exclusive Wildlife: Trophy Hunting 3c) Exclusive Wildlife: Tourism
- 3d) Exclusive Wildlife: No Disturbance
- 4) Forest



Management Options

Fire management

Much bare ground



Forage availability

During the growing season enough forage must be -Do nothing produced to sustain livestock and game until the next -Buy more animals -Move animals to better grazing rainy season -Sell old and unproductive animals -Acquire additional forage Excellent 20 10 normal -10 Very poor -20 -30

Normal forage availability



Climate and vegetation patterns assist in our understanding of the status of wildlife and livestock in the conservancy for the effective management of these resources.