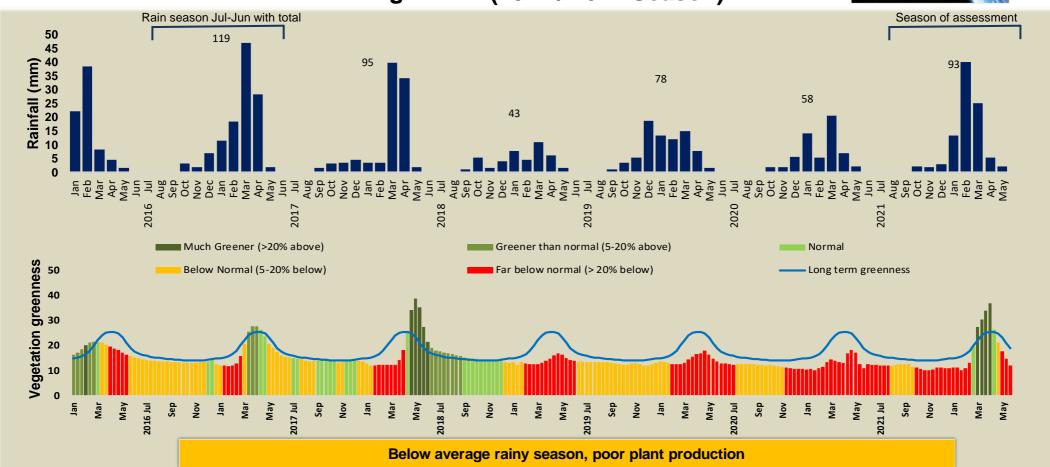
# Anabeb Climate and Vegetation Report

Adapting in response to the current environmental conditions ...

Seasonal trends in rainfall and vegetation (2021 / 2022 Season)



### Vegetation cover trend (2000 - 2021)

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.



### Fire management

Burns between 2000 and 2021

no fire monitoring

# Times burned 1 - 2 3 - 5 6 - 9

■ 10 - 13 ■ >13 Prevent late burns

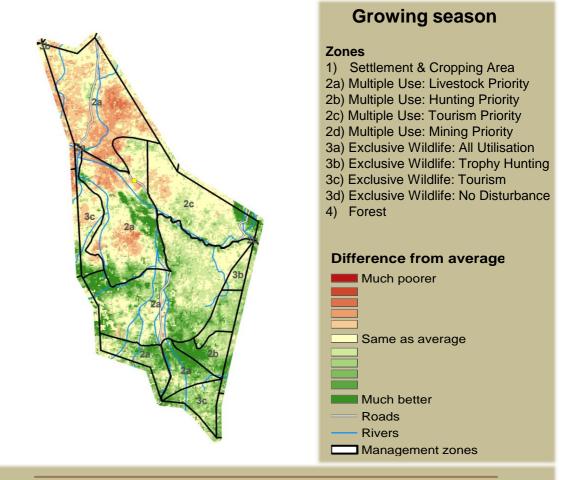
#### Burned area

When and where it burnt in 2021

April - July

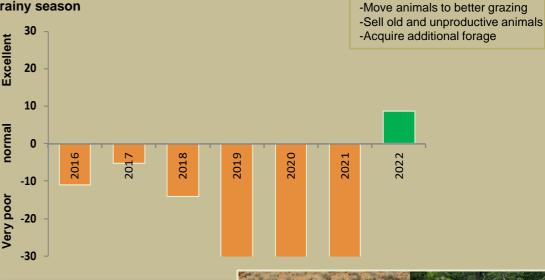
Aug - December

## **Vegetation productivity (February to April) 2022**



# Forage availability

During the growing season enough forage must be produced to sustain livestock and game until the next rainy season



Normal forage availability



T. Robertso

**Management Options** 

-Do nothing

-Buy more animals

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.

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