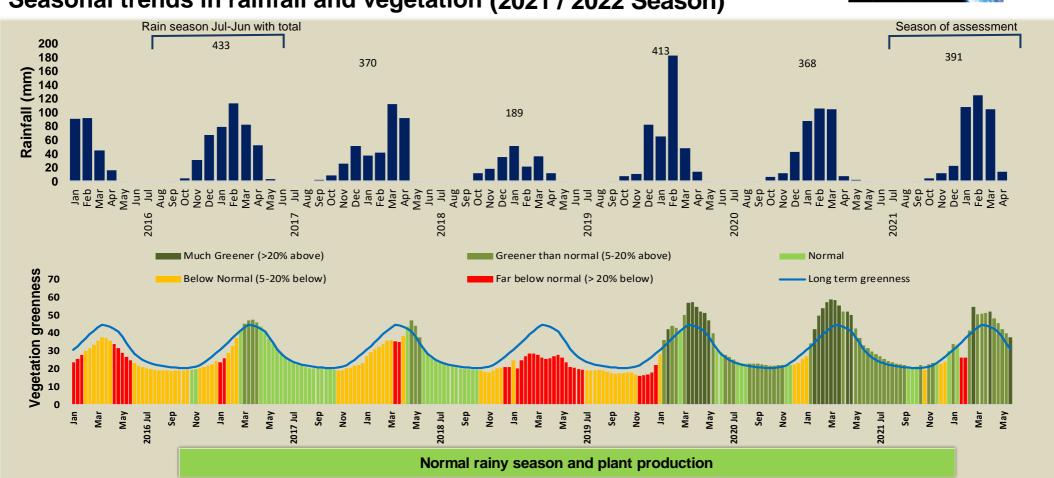
King Nehale **Climate and Vegetation Report**

D1

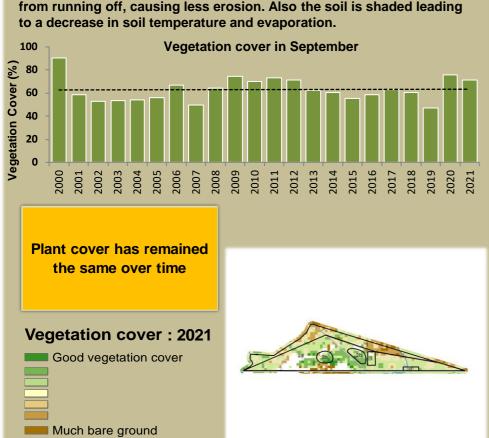
Adapting in response to the current environmental conditions ...

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

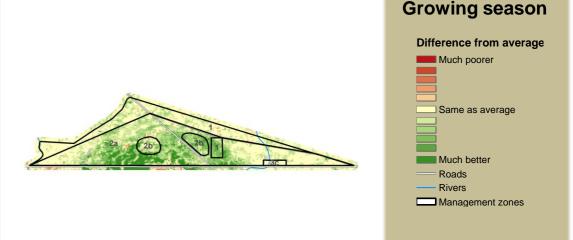


Vegetation cover trend (2000 - 2021)

High vegetation cover is good because more rainwater is prevented from running off, causing less erosion. Also the soil is shaded leading



Vegetation productivity (February to April) 2022



Zones

- 1) Settlement & Cropping Area
- 2a) Multiple Use: Livestock Priority
- 2b) Multiple Use: Hunting Priority 2c) Multiple Use: Tourism Priority
- 2d) Multiple Use: Mining Priority
- 3a) Exclusive Wildlife: All Utilisation
- 3b) Exclusive Wildlife: Trophy Hunting 3c) Exclusive Wildlife: Tourism

Forage availability

- 3d) Exclusive Wildlife: No Disturbance
- 4) Forest

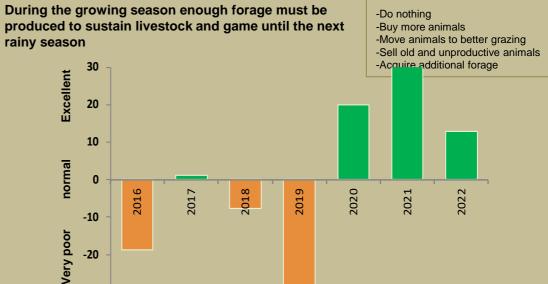
Management Options

Fire management

Burns between 2000 and 2021

When and where it burnt in 2021





Above average forage availability

-20

-30



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.