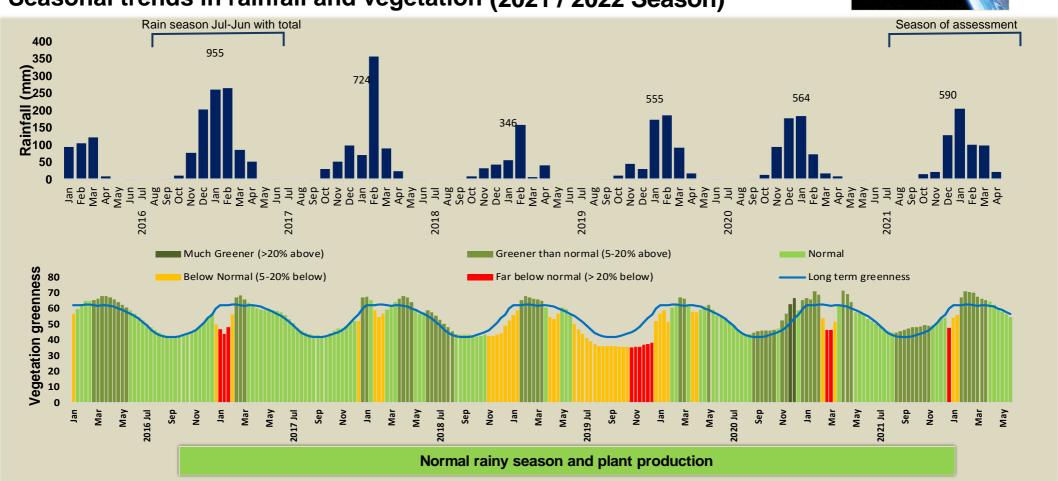


# Kasika **Climate and Vegetation Report**

**Growing season** 

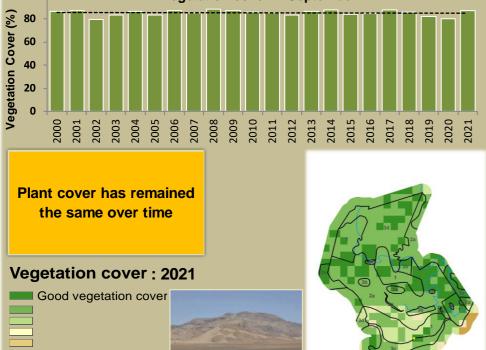
Adapting in response to the current environmental conditions ...

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



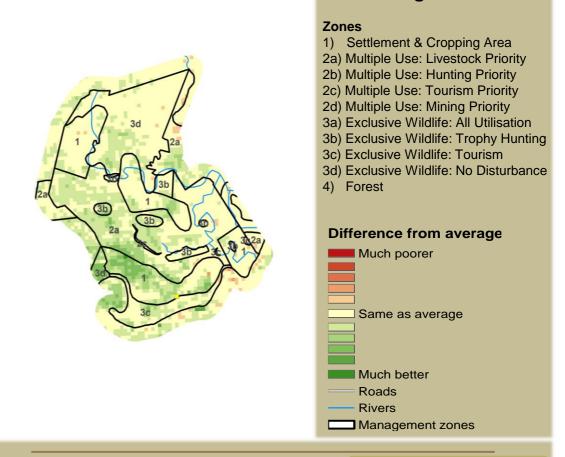
## Vegetation cover trend (2000 - 2021)

### 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. 100 Vegetation cover in September

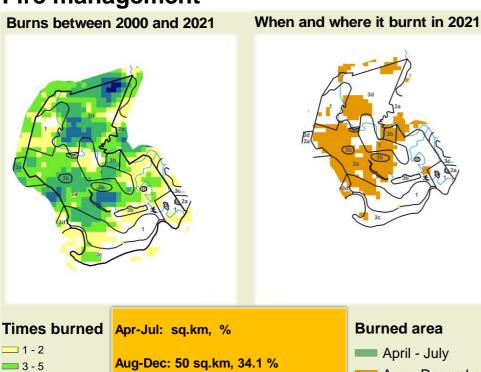


# Much bare ground

## **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 Excellent 20



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.

Prevent late burns next season

Aug - December

**6** - 9

**10 - 13 1**3