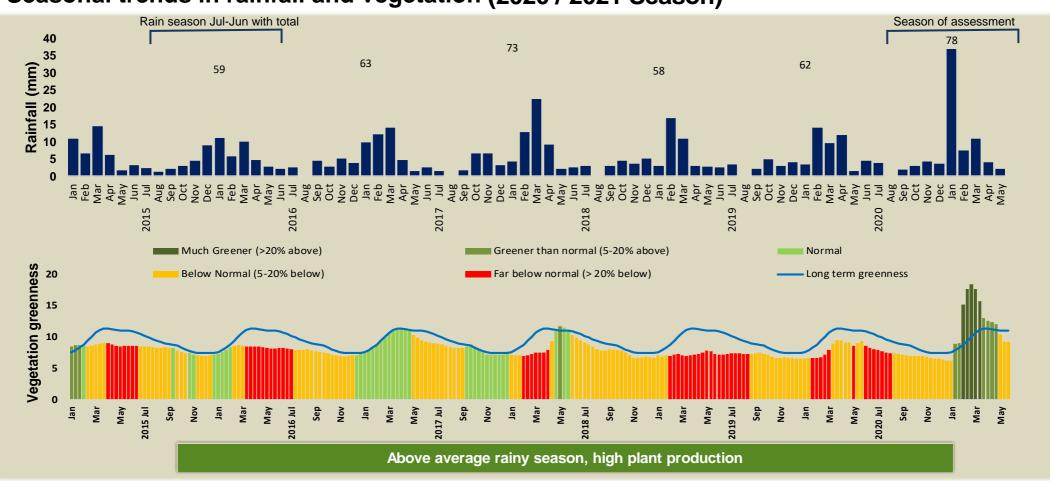
# //Gamaseb Climate and Vegetation Report

**D1** 

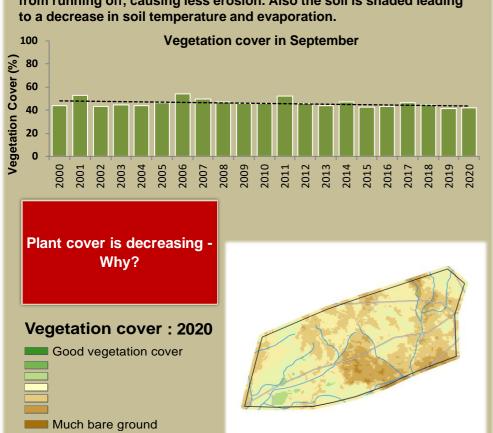
Adapting in response to the current environmental conditions ...

Seasonal trends in rainfall and vegetation (2020 / 2021 Season)

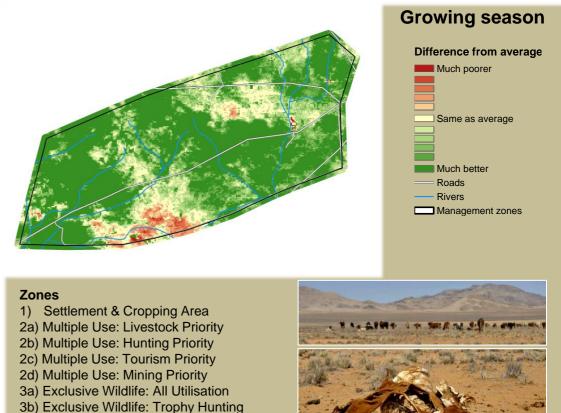


### Vegetation cover trend (2000 - 2020)

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) 2021**



#### Fire management

Burns between 2000 and 2020

No fire monitoring

When and where it burnt in 2020

#### **Times burned Burned** area \_\_\_1 - 2 April - July 3 - 5 Aug - December **6** - 9 **10 - 13 Prevent late burns**

# Forage availability

3c) Exclusive Wildlife: Tourism

4) Forest

3d) Exclusive Wildlife: No Disturbance

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



Above average forage availability



**Management Options** 

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.