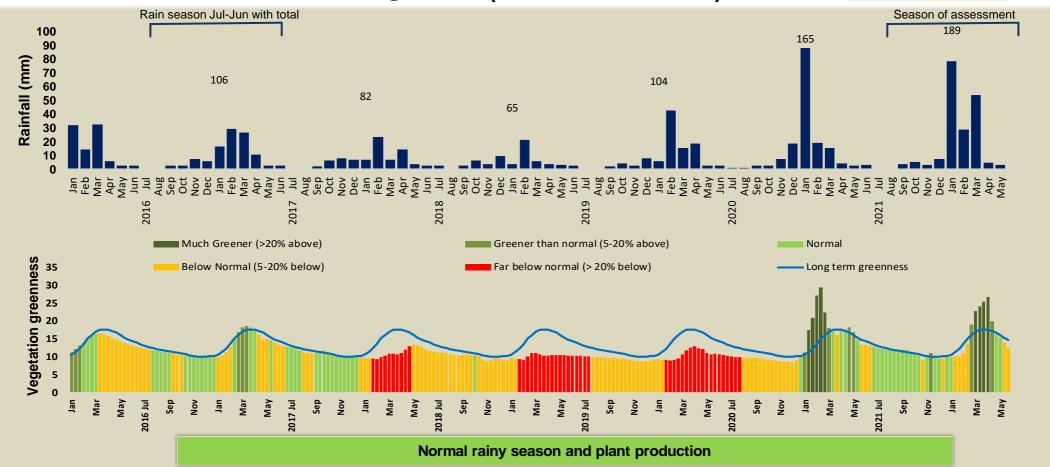


# !Khob!Naub **Climate and Vegetation Report**

**D1** 

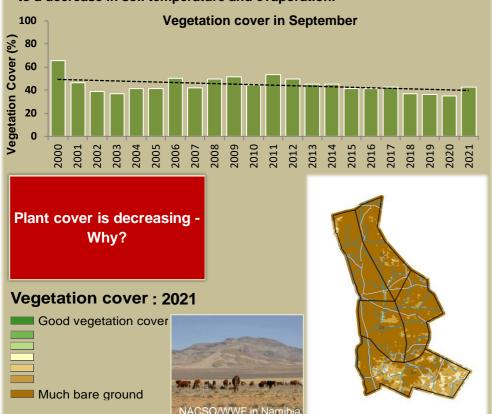
Adapting in response to the current environmental conditions ...





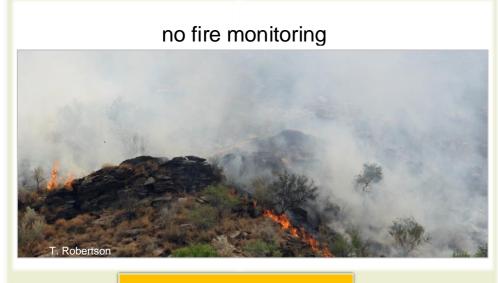
### Vegetation cover trend (2000 - 2021)

#### 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



#### **Times burned**

3 - 5 **6** - 9 **10 - 13 =** >13

**Prevent late burns** 

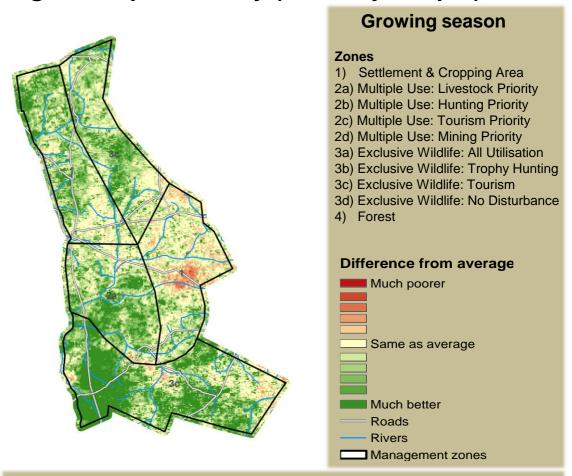
#### **Burned area**

When and where it burnt in 2021

April - July

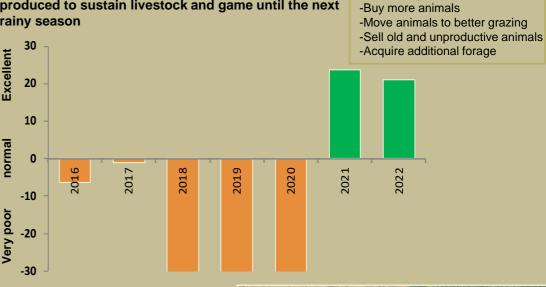
# Aug - December

### **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



Above average forage availability





**Management Options** 

-Do nothing

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.