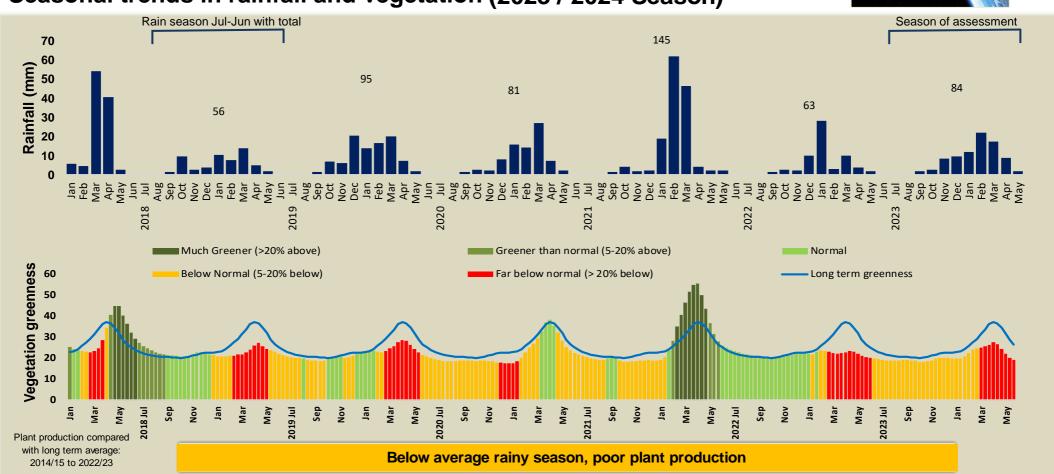
≠Khoadi-//Hôas **Climate and Vegetation Report**

Growing season

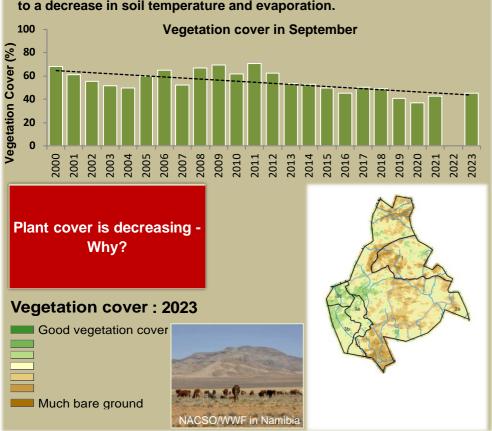
Adapting in response to the current environmental conditions ...

Seasonal trends in rainfall and vegetation (2023 / 2024 Season)



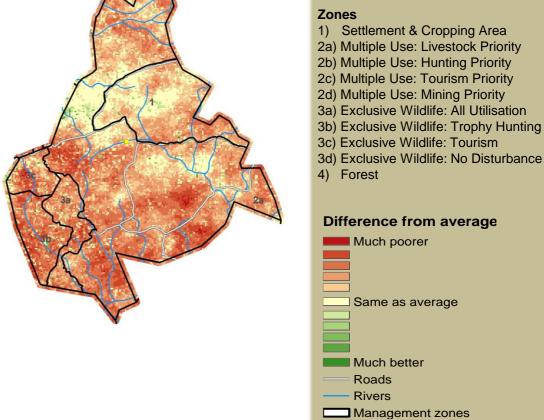
Vegetation cover trend (2000 - 2023)

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.



Zones

Vegetation productivity (February to April) 2024





Burns between 2000 and 2023



Times burned Prevent late burns 3 - 5 **6** - 9

10 - 13 ■ >13

Burned area

When and where it burnt in 2023

April - July

Below normal forage availability - Enough for livestock and Aug - December game?

Forage availability **Management Options** During the growing season enough forage must be -Do nothing produced to sustain livestock and game until the next -Buy more animals rainy season -Move animals to better grazing -Sell old and unproductive animals -Acquire additional forage Excellent 20 10 normal -10 Very poor -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.