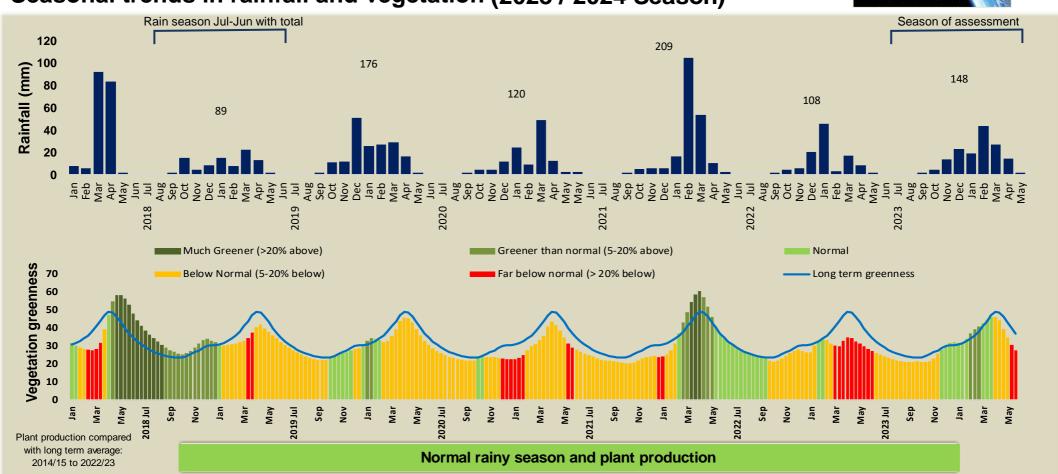
Ozondundu **Climate and Vegetation Report**

Adapting in response to the current environmental conditions ...

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



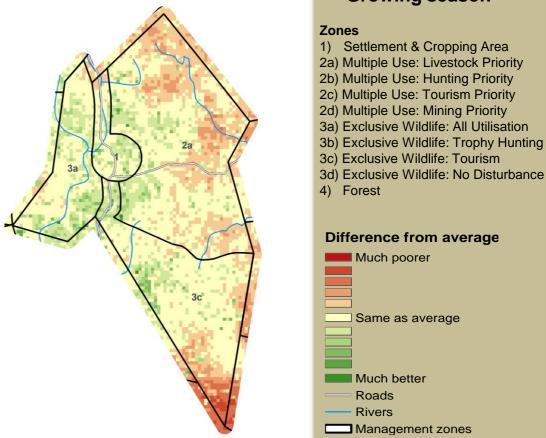
Vegetation cover trend (2000 - 2023)

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.



When and where it burnt in 2023

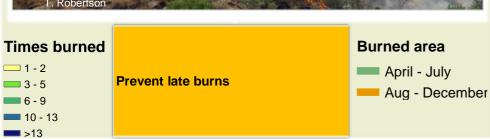
Vegetation productivity (February to April) 2024 Growing season





No fire monitoring





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

-Sell old and unproductive animals -Acquire additional forage Excellent 20 10 normal -10 Very poor -20 -30

Normal forage availability





Management Options

-Move animals to better grazing

-Do nothing

-Buy more animals

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.