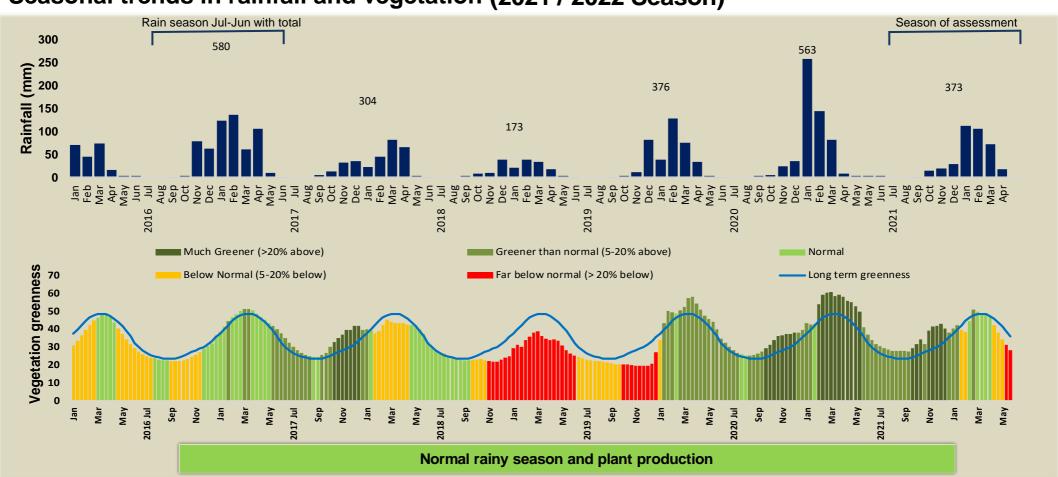
# **African Wild Dog Climate and Vegetation Report**

**D1** 

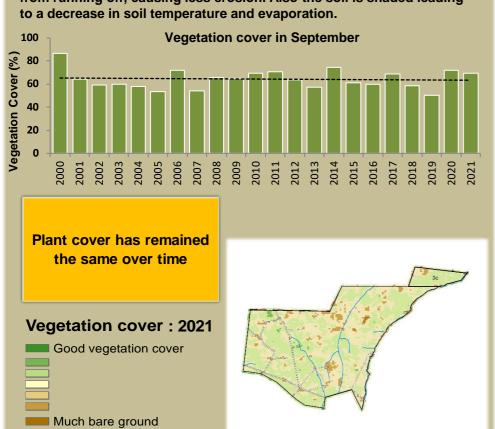
Adapting in response to the current environmental conditions ...

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

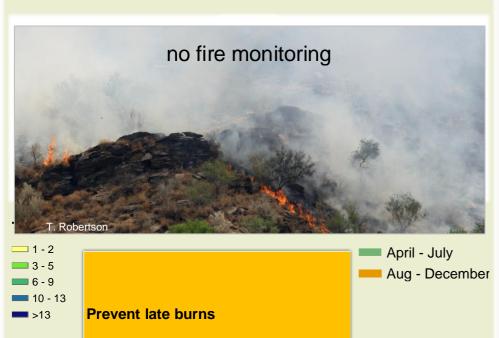




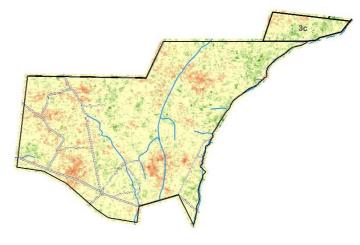
#### Fire management

Burns between 2000 and 2021

When and where it burnt in 2021



## **Vegetation productivity (February to April) 2022**





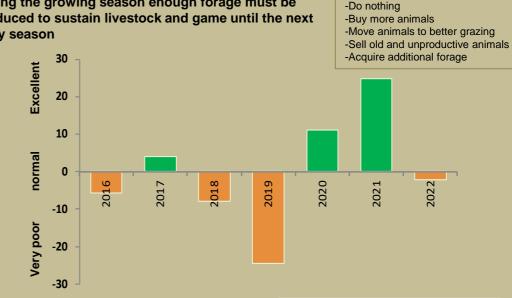
#### Zones

- 1) Settlement & Cropping Area
- 2a) Multiple Use: Livestock Priority
- 2b) Multiple Use: Hunting Priority
- 2c) Multiple Use: Tourism Priority
- 2d) Multiple Use: Mining Priority 3a) Exclusive Wildlife: All Utilisation
- 3b) Exclusive Wildlife: Trophy Hunting
- 3c) Exclusive Wildlife: Tourism
- 3d) Exclusive Wildlife: No Disturbance

#### 4) Forest

## Forage availability

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



Normal 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.