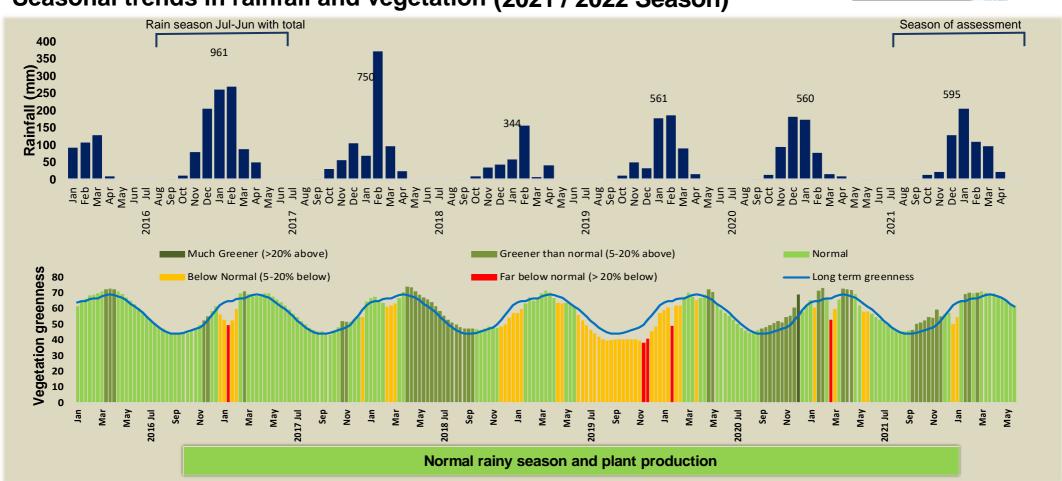
Impalila Climate and Vegetation Report



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



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

■ Management zones

Management Options

-Do nothing

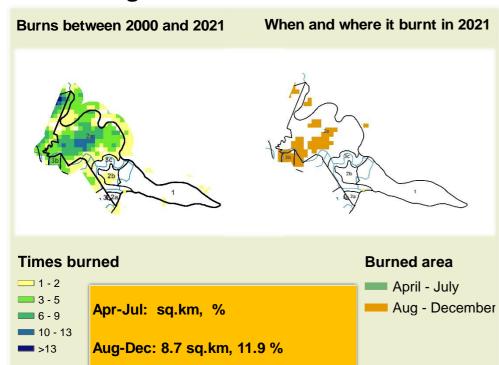
Growing season

Difference from average

Same as average

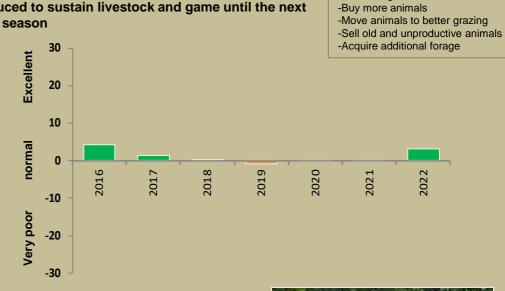
Much better Roads

Fire management



Forage availability

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



Vegetation productivity (February to April) 2022

Normal forage availability



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.

Prevent late burns next season

D1