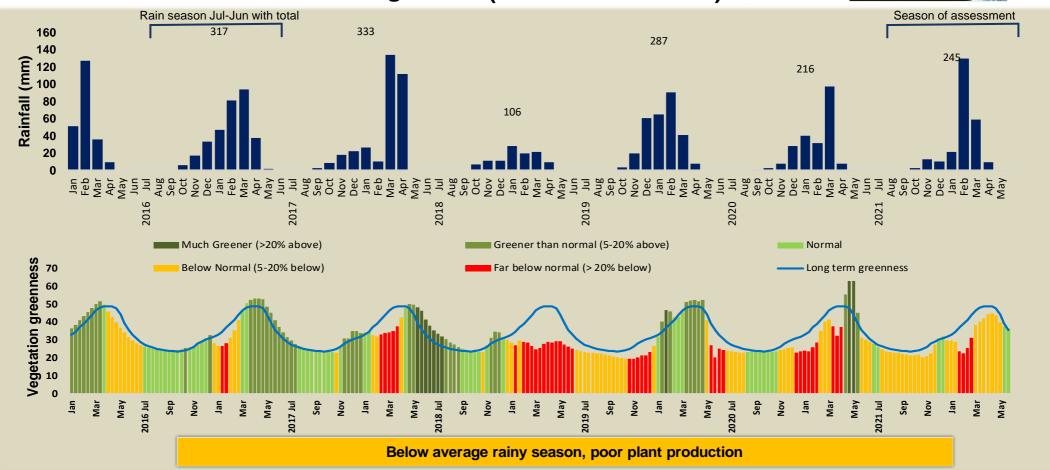
Uukwaluudhi **Climate and Vegetation Report**

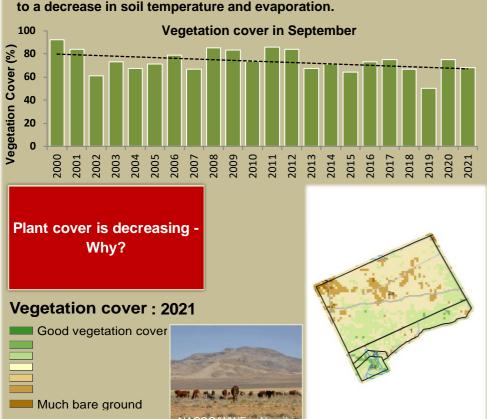
Adapting in response to the current environmental conditions ...

Seasonal trends in rainfall and vegetation (2021 / 2022 Season)

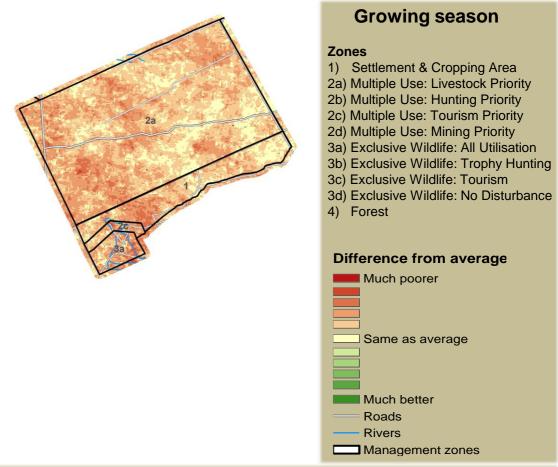


Vegetation cover trend (2000 - 2021)

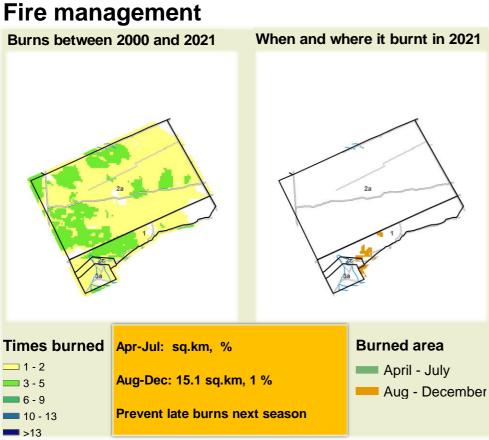
High vegetation cover is good because more rainwater is prevented from running off, causing less erosion. Also the soil is shaded leading to a decrease in soil temperature and evaporation.



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 -Move animals to better grazing -Sell old and unproductive animals -Acquire additional forage Excellent 20 10 normal 0 2018 -10 Very poor -20 -30

Below normal forage availability - Enough for livestock and game?



Management Options

-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.