

maximising wildlife returns by minimising threats...

Performance Indicators

Management performance in 2022

Category	Performance
1 Adequate staffing	
2 Adequate expenditure	
3 Audit attendance	
4 NR management plan	
5 Zonation	
6 Leadership	
7 Display of material	
8 Event Book modules	
9 Event Book quality	
10 Compliance	
11 Game census	
12 Reporting & adaptive management	
13 Law enforcement	
14 Human Wildlife Conflict	
15 Harvesting management	
16 Sources of NR income	
17 Benefits produced	
18 Resource trends	
19 Resource targets	

Key to performance indicators

weak/bad

reasonable

good

Performance is assessed on a scoring system from zero (none) to a maximum of between 3 and 6 (strong/excellent) depending on the indicator.

Indicators 1-17 reflect the performance of the management team in place in the conservancy and an efficient team can achieve a good rating in all 17 indicators.

Indicators 18 & 19 are influenced by external factors and are not considered a reflection of conservancy management. They indicate the current status of wildlife in the conservancy in relation to a theoretical optimal situation.

Human wildlife conflict

Human wildlife conflict trend

the chart shows the total number of incidents each year, subdivided by species, grouped as herbivores and predators

Lion

Crocodile

Leopard

Hyaena/Wild dog/Jackal

Elephant

Hippo

Pigs/Porcupine

Antelope/baboon

Most troublesome problem animals 2020-2022

the chart shows the number of incidents per species for the last 3 years; the darkest bar (on the right) indicates the current year for each species

The most troublesome species in 2022 are on the left

The least troublesome species in 2022 are on the right

Type of damage by problem animals 2020-2022

the chart shows the number of incidents per category for the last 3 years; the darkest bar (on the right) indicates the current year for each type

Poaching

Number of incidents per year

Commercial poaching is a serious threat to conservancy benefits. The chart shows the number of incidents per category

Subsistence

Commercial

High Value

Traps and firearms recovered

number of incidents per category

Firearms recovered

Traps/snares recovered

Arrests and convictions

number of incidents per category

Arrests

Convictions

Wildlife removals – quota use and value

Potential value estimates (N\$) for a single animal:	Species	Quota 2022			Animals actually used in 2022						Potential	
		Total	Trophy	Other Use	Trophy	Own Use & Premium	Shoot & Sell	Capture & Sale	Problem Animal	Total Use	Trophy Value N\$	Other use Value N\$
<div><div>Potential trophy value</div>the average trophy value for that species in the conservancy landscape</div> <div>trophy values vary depending on trophy quality, international recognition of the hunting operator and the hunting area</div> <div><div>Potential other use value</div>the average meat value for common species</div> <div>or</div> <div>the average live sale value of each high value species (indicated with an *). High value species are never used for meat</div> <div>Fractions of animals indicate that a quota of 1 animal was awarded with conditions i.e. a) over a period of several years and/or b) is shared with other conservancies</div>	Crocodile	3	1	2	1	2				3	30,000	
	Elephant*	5	3	2	3	1				5	491,200	85,860
	Hippo	5	3	2	3	1				5	35,600	7,425
	Reedbuck					20				20		
	Wildebeest	2	1	1	1	1				2	16,900	3,510
	B. Zebra	15	10	5	10	4				14	20,600	4,725

Effective monitoring is key to understanding the status of wildlife in the conservancy and for the effective management of these resources.

Conservancies reduce environmental costs while increasing environmental returns.
Returns from wildlife can far outweigh human wildlife conflict costs.

monitoring numbers and trends for a healthy conservancy...

Current wildlife numbers and status

Species	Animals Seen	Estimate	Wildlife Status	
			Count Trend	Landscape Status
B. Zebra				
Buffalo				
Duiker				
Elephant				
Giraffe				
Impala				
Kudu				
Roan				
Sable				
Steenbok				

Key to wildlife status

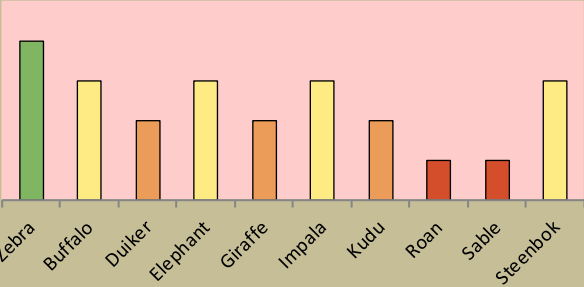
extinct	very rare	rare	uncommon	common	abundant
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Key to count trend

dark green – strong increase
light green – slight increase
yellow – more or less stable
light orange – slight decline
dark orange – strong decline

Wildlife status summary is based on both the species trend and its status in the landscape

Wildlife status summary in 2022



Fixed route patrols

charts show the number of sightings of each species per fixed route foot patrol each year. Status flags reflect the general sightings trend over the last 5 years

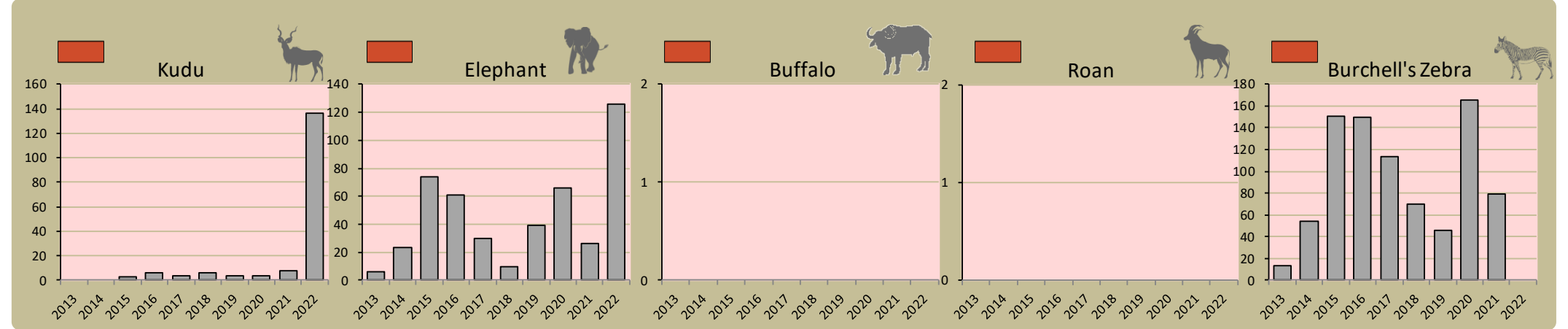
Flags

decreasing

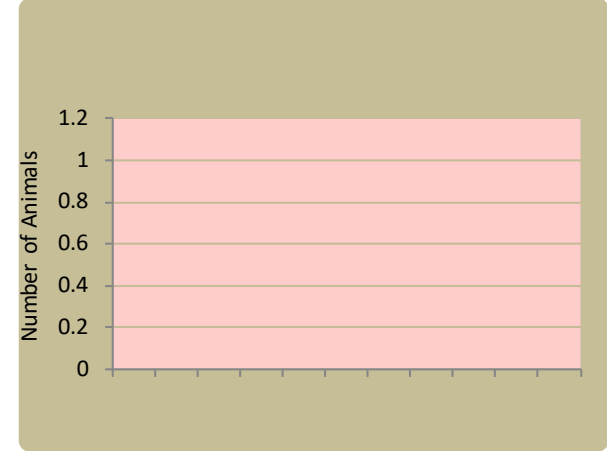
No change

No change, rarely recorded

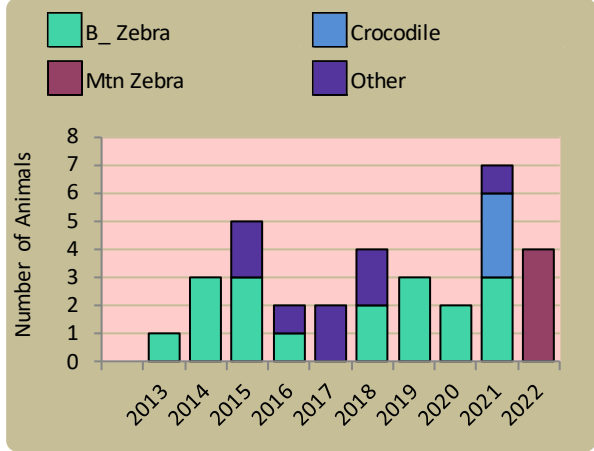
Increasing



Wildlife introductions




Wildlife mortalities



Locally rare species

Locally rare and endangered species are not found very often in the conservancy and need special conservation attention.

Flowcomm, Flickr

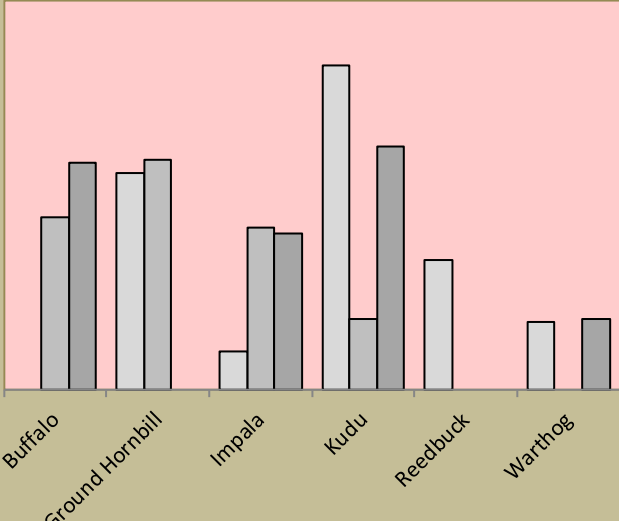


Sightings indicator

2020

2021

2022



Vegetation monitoring

Change in bush cover since monitoring began

Plots with more bush

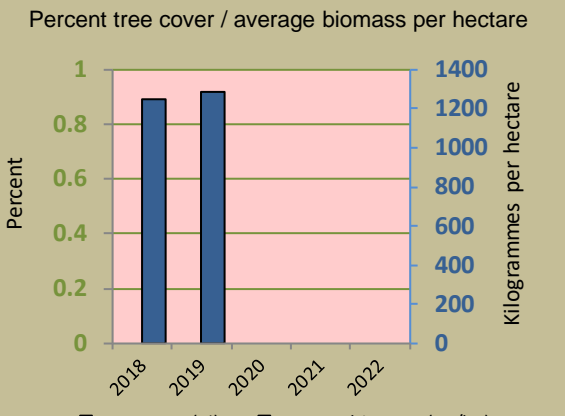
Plots with same bush

Plots with less bush

Percent tree cover / average biomass per hectare

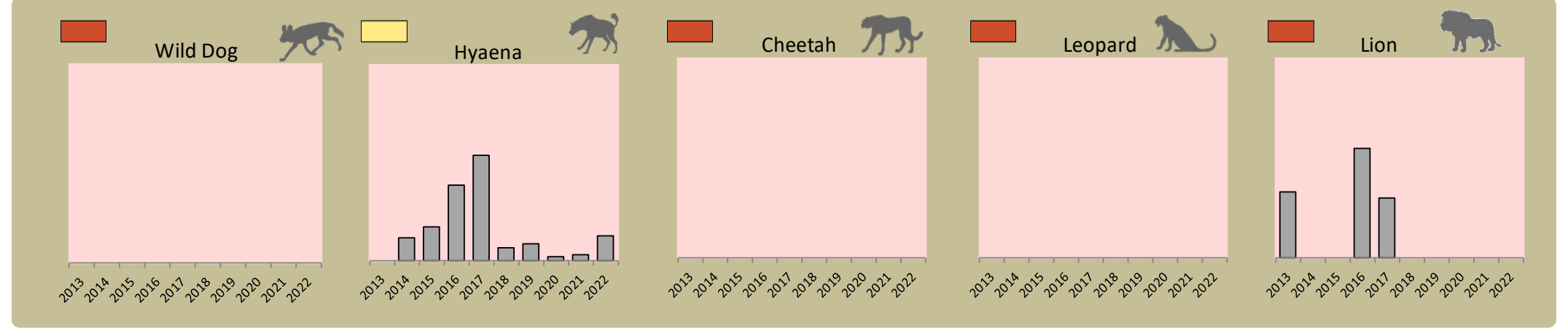
Tree cover (%)

Average biomass (Kg/ha)



Predator monitoring

charts show the average number of animals seen per Event Book each year. Status flags reflect the general sightings trend over the last 5 years



Wildlife provides a wide range of benefits. Some wildlife can cause conflicts, but all wildlife is of value to tourism, trophy hunting and a healthy environment.

By using all the available information and adapting and improving activities, threats such as human wildlife conflict, poaching and other issues can be minimised.

Enabling wise conservancy governance...

Conservancy Statistics

Date Registered:	October 2014
Population (2011 census):	880
Size (square kilometres):	207
Registered members:	4062

Key Compliance Requirements

Was an AGM held?	✓
Election requirement not specified	
Were benefits distributed according to the BDP?	✓
Is game managed according to the GMUP?	✓
Was the financial report presented and approved?	✓

Conservancy Governance

	Male	Female	Total
Number of management committee members	8	7	15
Attendance at AGM	49	91	140
Date of the last AGM:	25/11/2022		
Date of the next AGM:			
Other important issues			
Budget approved?	✓		
Work plan approved?	✓		
Annual conservancy report approved?	✓		

Benefit Distribution

Type	Description	Beneficiary	Number
Community Devp.	Borehole Installation	Villages	1
Social Benefits	Donation	Schools	4500
	Funeral Support		9500
Meat Distribution	Game Meat	All Conservancy Villages	
Other Benefits	Hwc Offset	Members	30000
	Ta Allowance	Sabkhuta Ta	20000

Employment

	Male	Female	Total
Conservancy staff (Incl. CGG & CRM)	13	6	19
Number of Community Game Guards	10	4	10
Number of Community Resource Monitors			

Governance Performance Rating

How well did the conservancy perform in the past year?

Performance Category	This Year	Prev. Year	Explanation of performance category
Member engagement			The conservancy is adequately engaging its members
Benefit planning			The conservancy developed its BDP in a transparent and participatory manner
Benefit distribution			The conservancy distributes benefits to its members in a fair, transparent and equitable manner
Accountability			Conservancy members are holding the management committee accountable
Stakeholder engagement			The conservancy maintains relationships with key external stakeholders
Financial management			The conservancy is effectively managing its finances
Colour codes: none weak moderate strong exceptional N/A			