

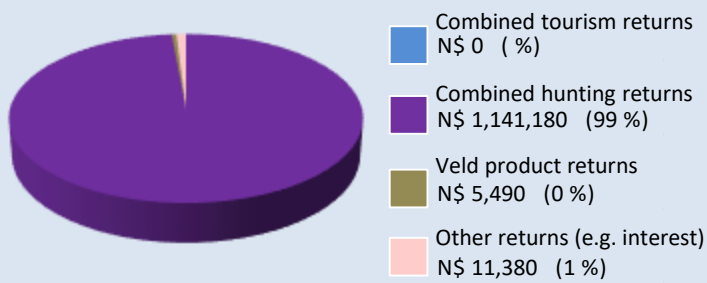
maximising wildlife returns by minimising threats...

Conservancy status summary

Returns from natural resources in 2016

the chart shows the main sources of returns and values and their percentage of the total returns

Approximate Total Returns N\$ 1,158,050



Two of the most significant returns for the conservancy:

- ✓ cash income to the conservancy to cover running costs and invest in developments
- ✓ Employment to conservancy residents

Conservancy income		N\$ 1,066,950	
Employment	Private Sector	35 staff	N\$ 71,100
	Conservancy	23 staff	N\$ 618,340

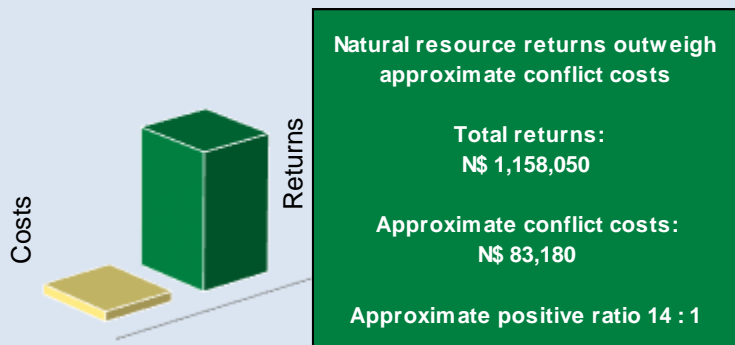
Cost of natural resource conflicts in 2016

estimates are based on average national values

Estimated human wildlife conflict cost	N\$ 83,180
Estimated poached high value species loss	N\$ 0
<b>Total conflict cost estimate</b>	<b>N\$ 83,180</b>

Natural resource cost-return ratio in 2016

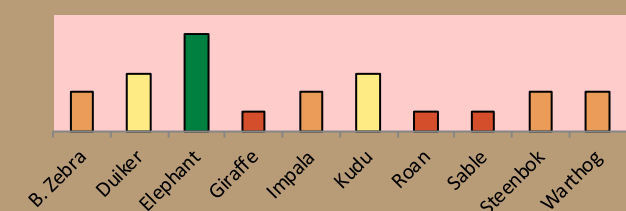
the chart shows the approximate ratio of returns to costs



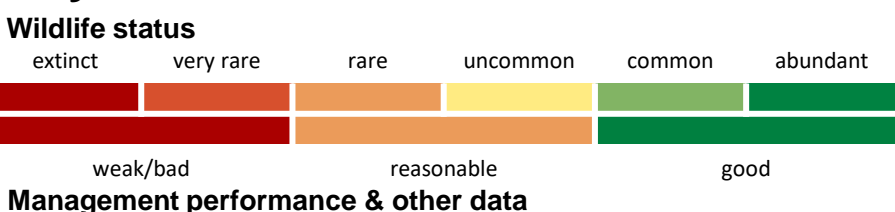
Management performance in 2016

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

Wildlife status summary in 2016



Key to the status barometer



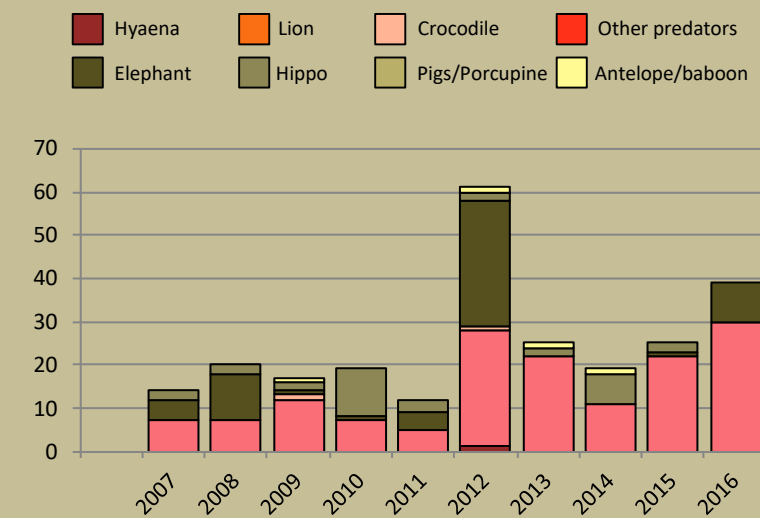
Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs.



Human wildlife conflict

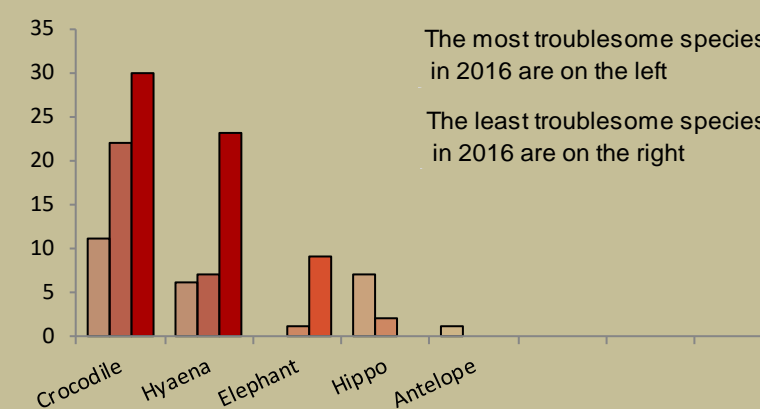
Human wildlife conflict trend

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



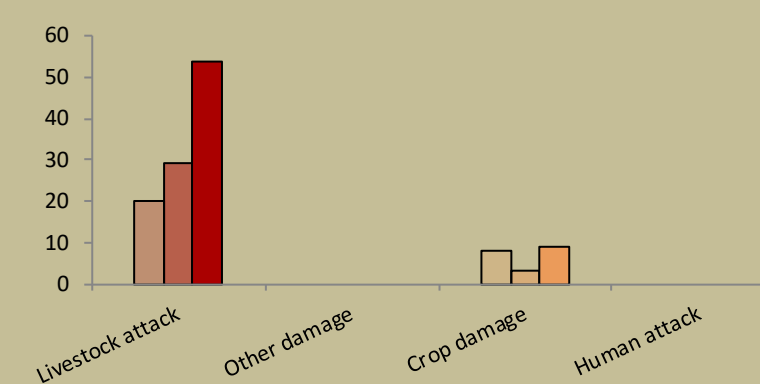
Most troublesome problem animals 2014-2016

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



Type of damage by problem animals 2014-2016

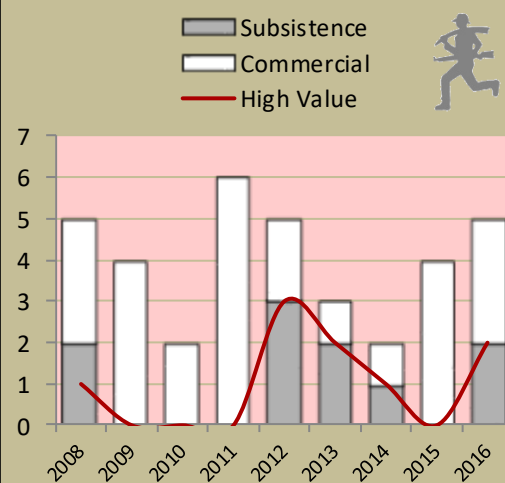
the chart shows the number of incidents per category for the last 3 years; the darkest bar (on the right) indicates the current year for each type



Poaching

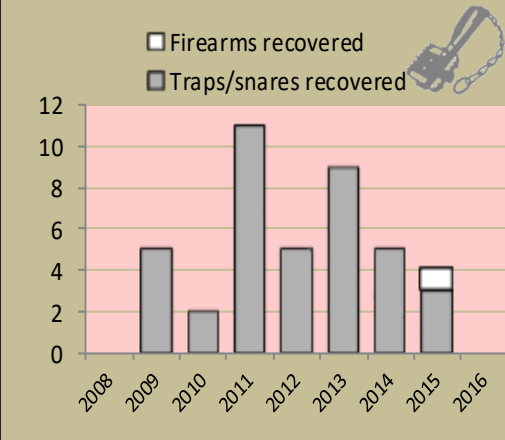
Number of incidents per year

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



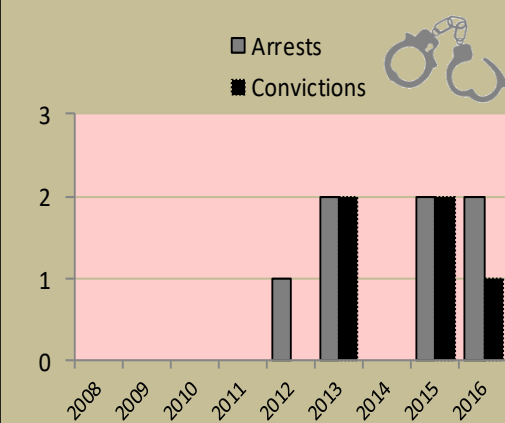
Traps and firearms recovered

number of incidents per category



Arrests and convictions

number of incidents per category



Wildlife removals – quota use and value

Species	Quota 2016			Animals actually used in 2016					Potential Trophy Value N\$	Potential Other use Value N\$	
	Total	Trophy	Other Use	Trophy	Own Use & Premium	Shoot & Sell	Capture & Sale	Problem Animal			Total Use
Baboon	4	4		4					4	500	
Crocodile	1	1		1					1	25,500	
Elephant*	6	4	2	4	1				6	200,000	180,000
Hippo	4	3	1	3	1				4	25,000	5,500
Hyaena	1	1		1					1	5,000	
Warthog	1	1		1					1	2,200	

Potential value estimates (N\$) for species are based on:

- **Potential trophy value** - the average trophy value for that species in the conservancy landscape - trophy values vary depending on trophy quality, international recognition of the hunting operator and the hunting area
- **Potential other use value** - the average meat value for common species
- the average live sale value of each high value species (indicated with an \*) [high value species are never used for meat]

Not all data or species are shown on this report; use your Event Book for more information

# monitoring numbers and trends for a healthy conservancy...

## Current wildlife numbers and status

Species	Animals Seen	Estimate	Wildlife Status		
			Count Trend	National Guideline	Desired Number
B. Zebra			Red	Yellow	
Duiker	1		Yellow	Orange	
Elephant	50		Dark Green	Green	
Giraffe	1		Red	Orange	
Impala			Red	Yellow	
Kudu	17		Dark Green	Red	
Roan			Red		
Sable			Red		
Steenbok			Red	Yellow	
Warthog			Red	Yellow	

### Wildlife Status

**Count trend** – gives the species status in the conservancy based on game count trend data.

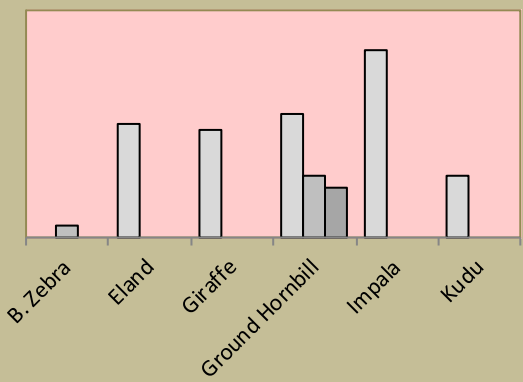
**National guideline** – gives the species status in the conservancy using national guidelines for the conservancy; for example, lions may cause local problems, but are of high value and are rare at landscape level.

**Desired number** – gives the species status in the conservancy based on what the conservancy would like to have.

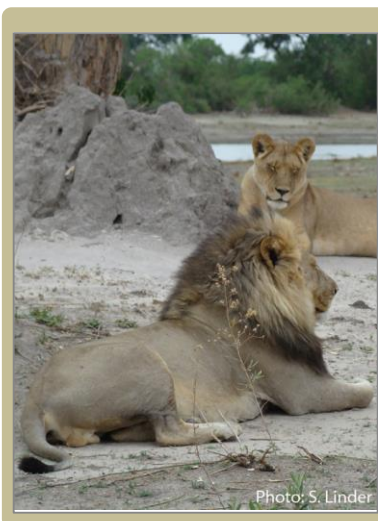
**dark green** (abundant) – there should be less;  
**light green** (common) – the desired number is reached;  
**yellow** (uncommon) – there should be more;  
**light orange** (rare) – there should be more than double;  
**dark orange** (very rare) – there should be more than triple;  
**red** (extinct) – the species needs to be reintroduced.

## Locally rare species

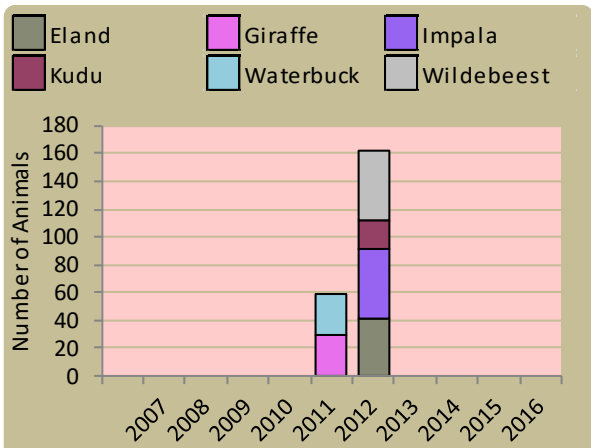
Sightings indicator □ 2014 □ 2015 □ 2016



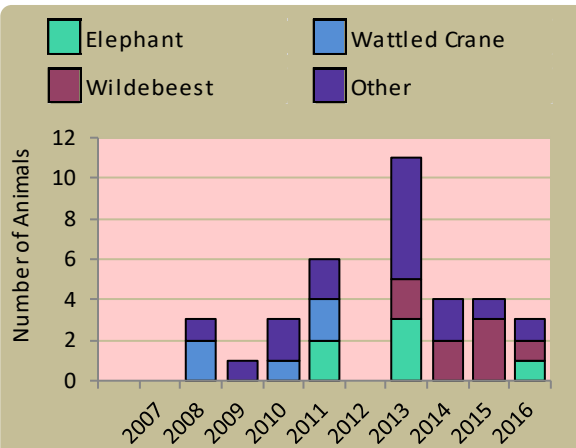
**Locally rare and endangered species** are not found very often in the conservancy and need special conservation attention.



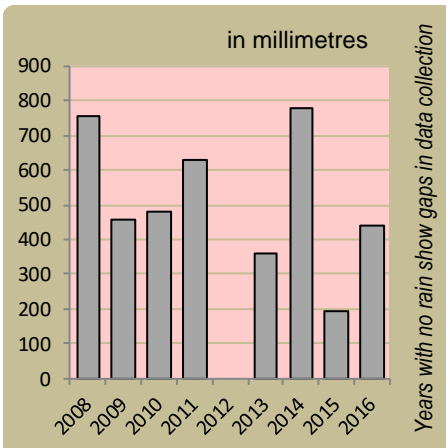
## Wildlife introductions



## Wildlife mortalities

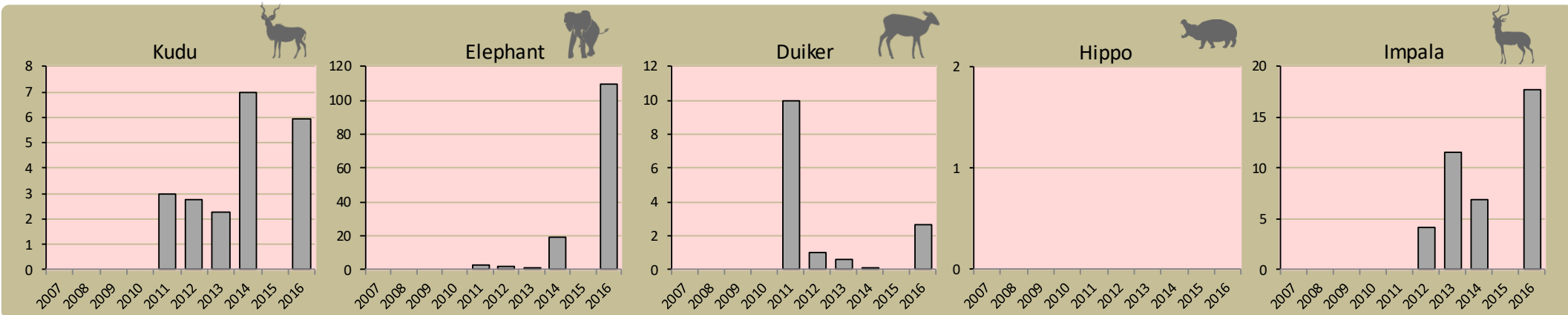


## Annual rainfall



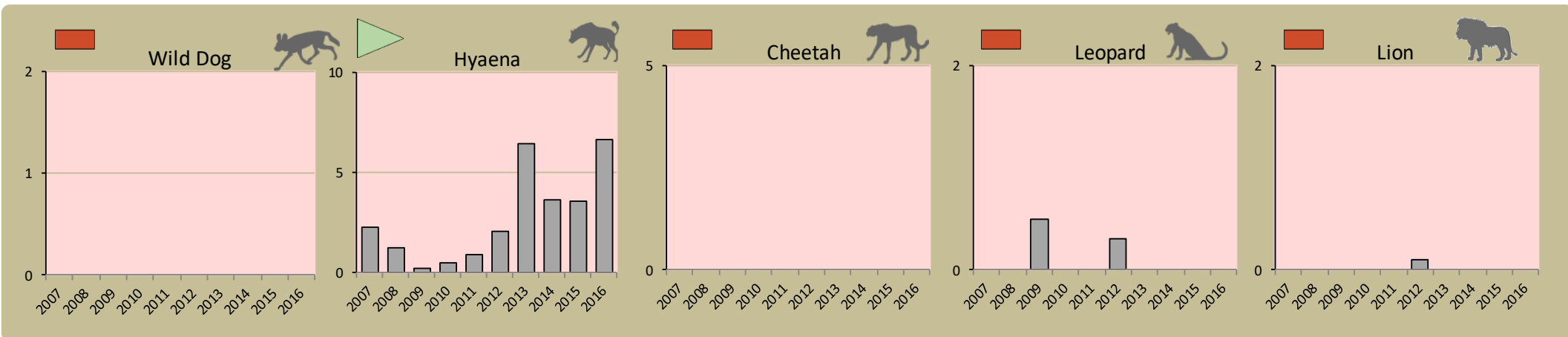
## Fixed route patrols

charts show the number of sightings of each species per fixed route foot patrol each year

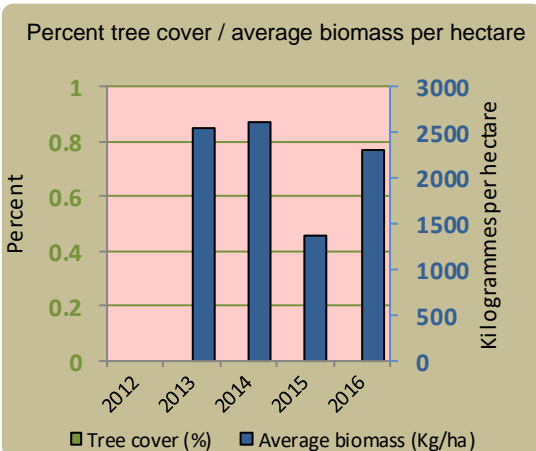


## Predator monitoring

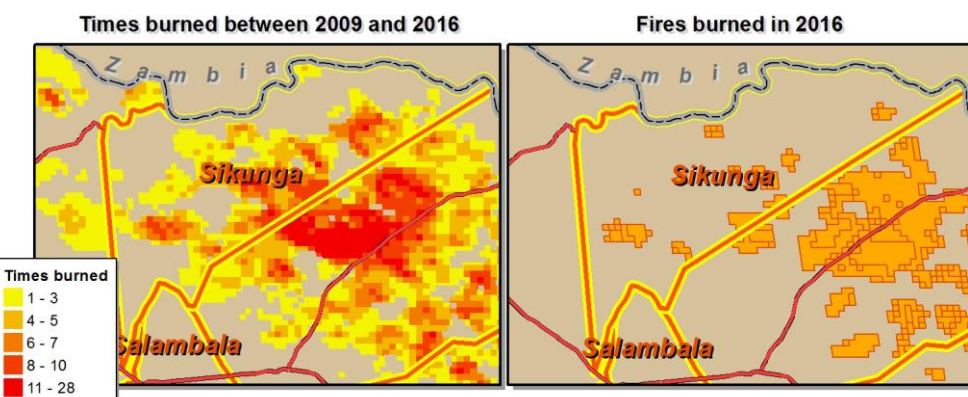
charts show the average number of animals seen per Event Book each year  
 status barometers reflect the general sightings trend over the last 5 years



## Vegetation monitoring



## Fire monitoring



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

<b>Date Registered:</b>	July 2009
<b>Population (2011 census):</b>	2470
<b>Size (square kilometres):</b>	287

### Conservancy Governance

<b>Number of management committee members:</b>	11
<b>Date of last AGM:</b>	Tue, November 1, 2016
<b>Attendance at AGM:</b>	Men: 49; Women: 70
<b>Date of next AGM:</b>	Tue, November 21, 2017
<b>Other important issues</b>	
Budget approved?	✓
Work plan approved?	✓

### Constitutional adherence

<b>Approved constitution</b>	✓
<b>AGM held</b>	✓
<b>Management and utilisation plan</b>	✓
<b>Financial annual report approved at AGM</b>	✓
<b>Financial report external review</b>	✗
<b>Benefit distribution plan</b>	✓



### Employment

<b>Conservancy staff: Male</b>	19
<b>Female</b>	4
<b>Community game guards:</b>	7
<b>Community resource monitors:</b>	2
<b>Lodge staff: Male</b>	0
<b>Female</b>	0

### Benefits

Cash	In Kind
<b>Cash Benefits</b>	<b>Cash Benefitis</b>
<b>Traditional Authority</b>	<b>Social Benefits</b>
<b>Funeral Assistance</b>	
<b>Community Projects</b>	
<b>Haccis</b>	
<b>Hwc Offset</b>	

### Conservancy Self Evaluation

How well does the conservancy consider it has performed in the past year?

Effectiveness of implementation	Poor	Fair	Good	Explanation of effectiveness rating
<b>Game Management and Utilisation</b>			✓	Everything was done accoding to plan and arrests were made, ivory recovered.
<b>Zonation Plan</b>			✓	There is no dispute regarding the zonation.
<b>Benefit Distribution</b>			✓	Everything was done according to plan. Benefits were distributed equally.
<b>Human Wildlife Conflict Management</b>			✓	Greater awareness with farmers and a decrease in losses.
<b>Sustainable Business and Financial Planning</b>			✓	Financial books are maintained and checked regularly.
<b>Tourism</b>		✓		There is not a good relationship with lodge operators.
<b>Staff Management</b>			✓	Staff contracts are in place and are reviewed on the performance of the staff.
<b>Assets Management/Register</b>			✓	Everything is in order and when members borrow they have to sign. Assets are in good status.
<b>HIV/AIDS</b>		✓		Lack of resources such as booklets when conducting awareness.
<b>Communication</b>			✓	Relationships are good and communication is effective.