

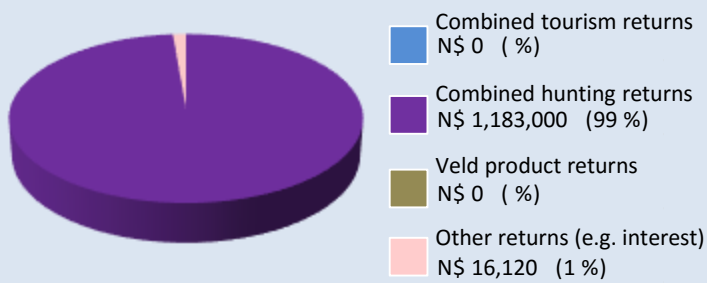
maximising wildlife returns by minimising threats...

Conservancy status summary

Returns from natural resources in 2014

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

Approximate Total Returns N\$ 1,199,120



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\$ 873,120	
Employment	Private Sector	29 staff	N\$ 326,000
	Conservancy	14 staff	N\$ 216,900

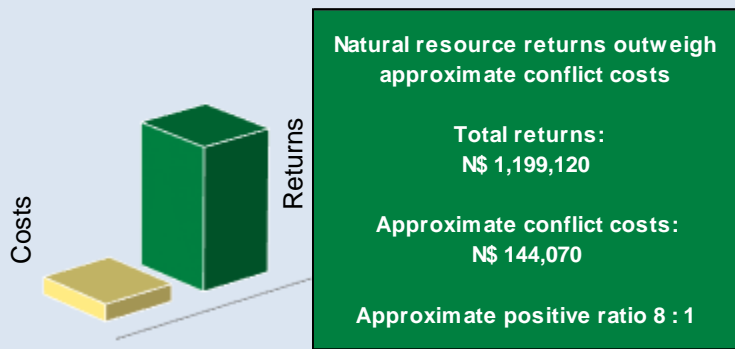
Cost of natural resource conflicts in 2014

estimates are based on average national values

Estimated human wildlife conflict cost	N\$ 80,470
Estimated poached high value species loss	N\$ 63,600
Total conflict cost estimate	N\$ 144,070

Natural resource cost-return ratio in 2014

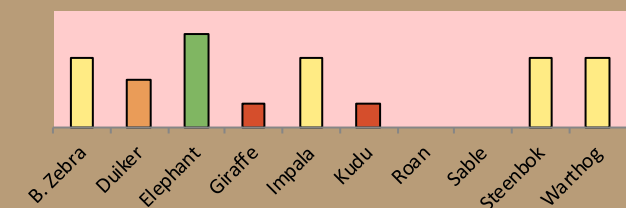
the chart shows the approximate ratio of returns to costs



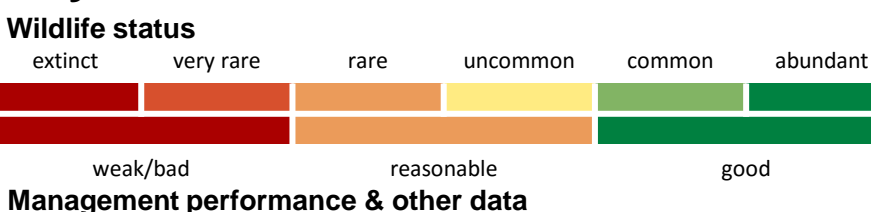
Management performance in 2015

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	Good

Wildlife status summary in 2015



Key to the status barometer



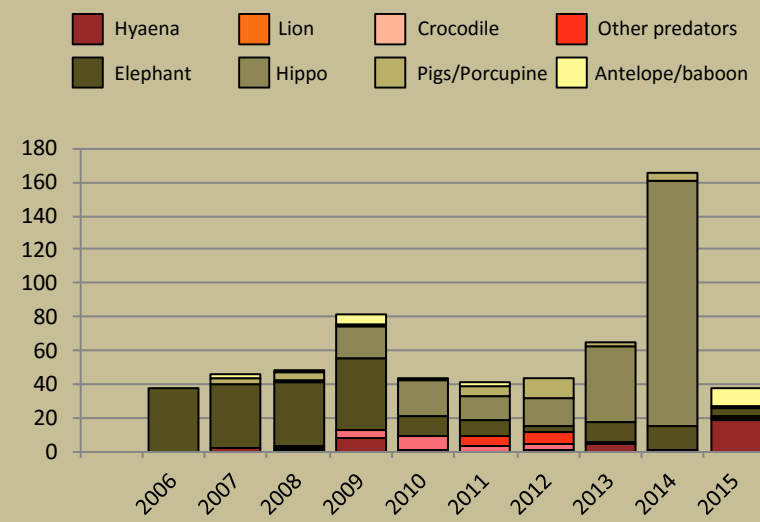
Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs.



Human wildlife conflict

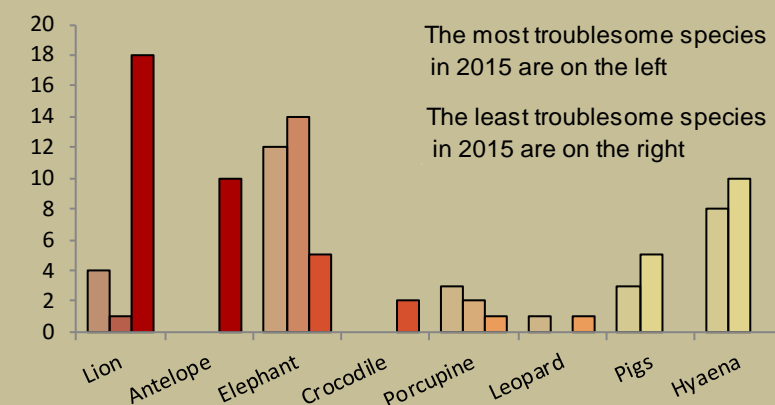
Human wildlife conflict trend

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



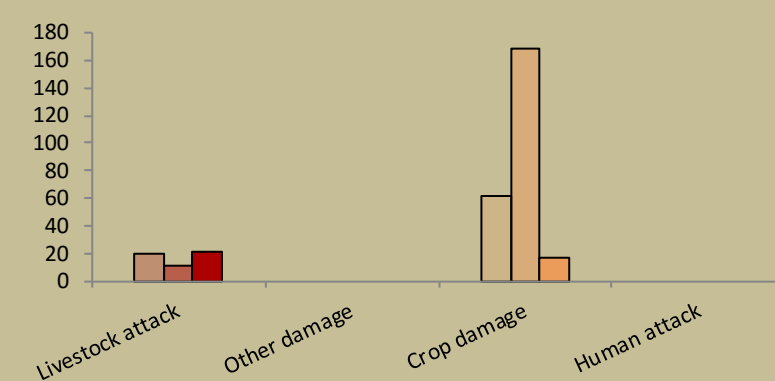
Most troublesome problem animals 2013-2015

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 2013-2015

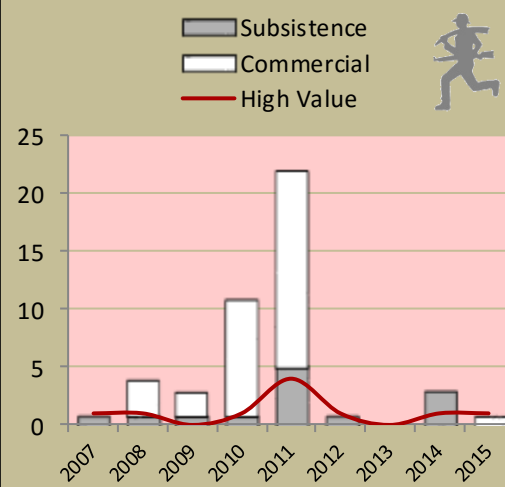
the chart shows the number of incidents per category for the last 3 years; the darkest bar (on the right) indicates the current year for each type



Poaching

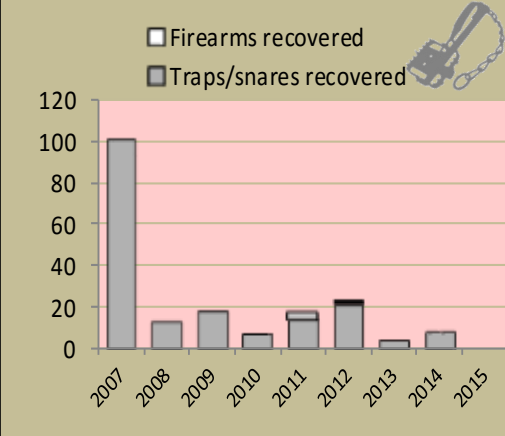
Number of incidents per year

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



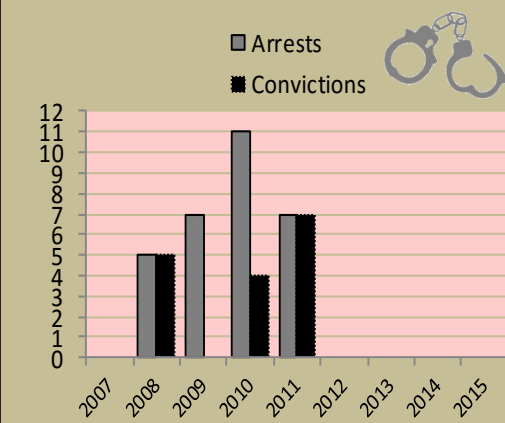
Traps and firearms recovered

number of incidents per category



Arrests and convictions

number of incidents per category



Wildlife removals – quota use and value

Species	Quota 2015			Animals actually used in 2015					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
Buffalo	12	9	3	7	2				9	76,620	5,500
Crocodile	1	1								19,155	
Duiker	2	2								1,916	
Elephant*	6	3	3	2					2	204,320	63,600
Hippo	4	3	1							25,540	5,500
Kudu	2	2								5,491	
Reedbuck	2	2		2					2	7,662	
Warthog	2	2								2,682	
Waterbuck	1	1									

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]

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				Yellow	
Duiker				Orange	
Elephant				Green	
Giraffe				Red	
Impala				Yellow	
Kudu				Red	
Roan				Orange	
Sable				Red	
Steenbok				Yellow	
Warthog				Yellow	

Wildlife Status

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

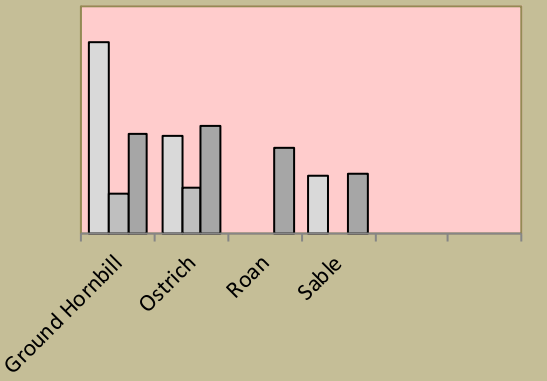
National guideline – gives the species status in the conservancy using national guidelines for the conservancy; for example, lions may cause local problems, but are of high value and are rare at landscape level.

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

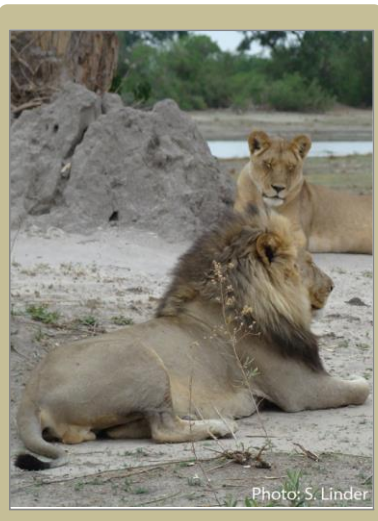
dark green (abundant) – there should be less;
light green (common) – the desired number is reached;
yellow (uncommon) – there should be more;
light orange (rare) – there should be more than double;
dark orange (very rare) – there should be more than triple;
red (extinct) – the species needs to be reintroduced.

Locally rare species

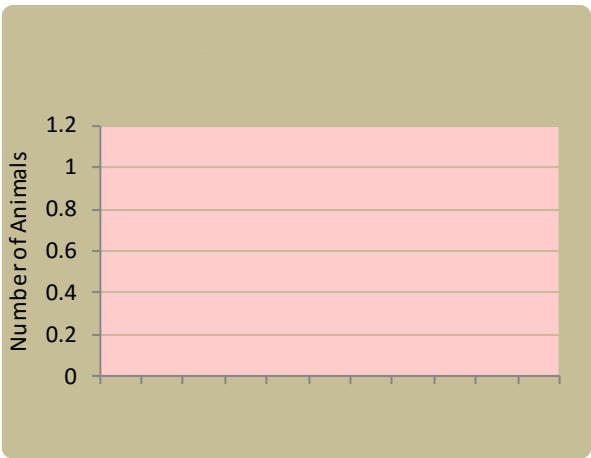
Sightings indicator □ 2013 □ 2014 □ 2015



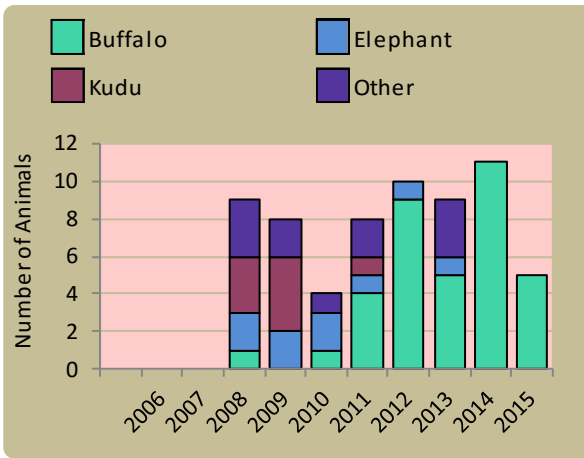
Locally rare and endangered species are not found very often in the conservancy and need special conservation attention.



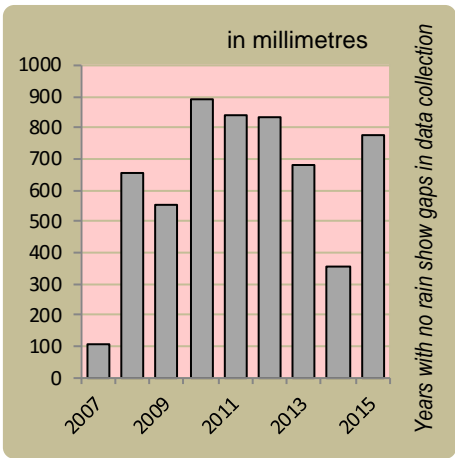
Wildlife introductions



Wildlife mortalities

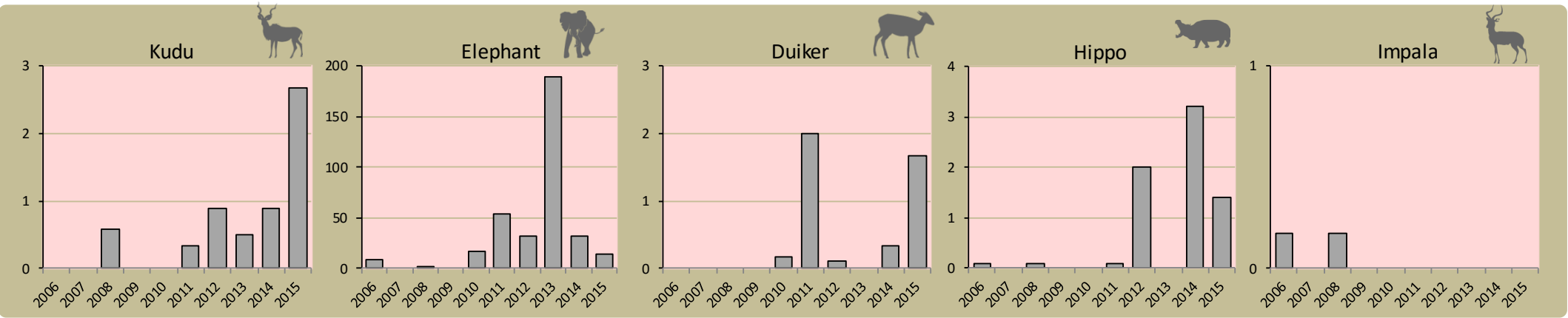


Annual rainfall



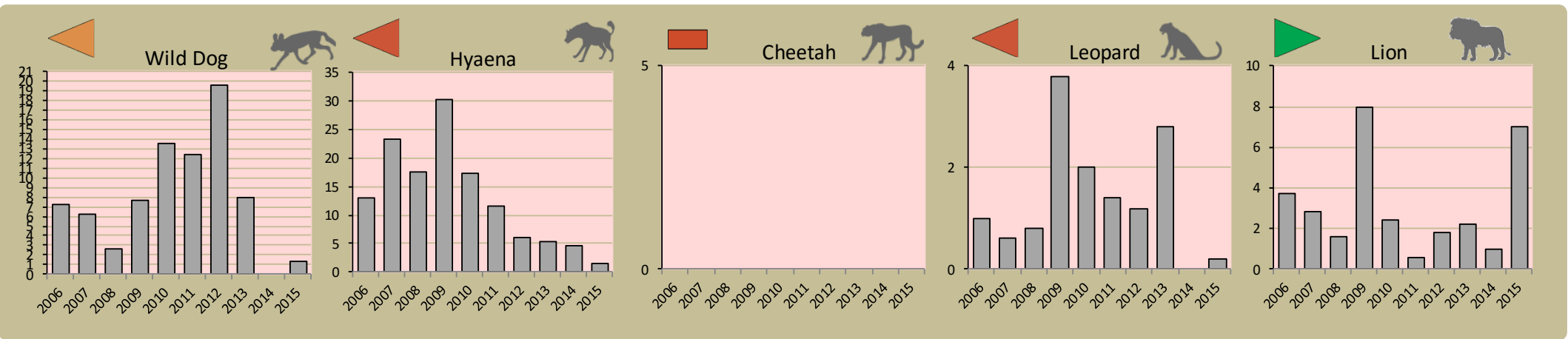
Fixed route patrols

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

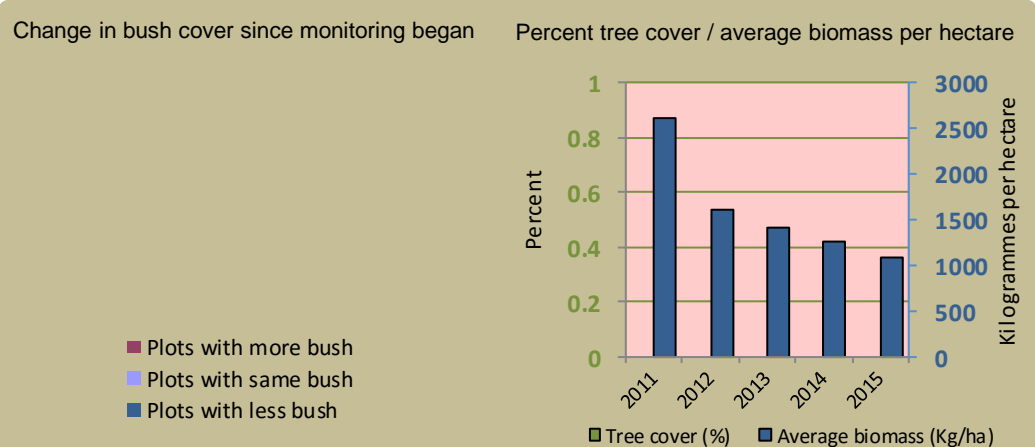


Predator monitoring

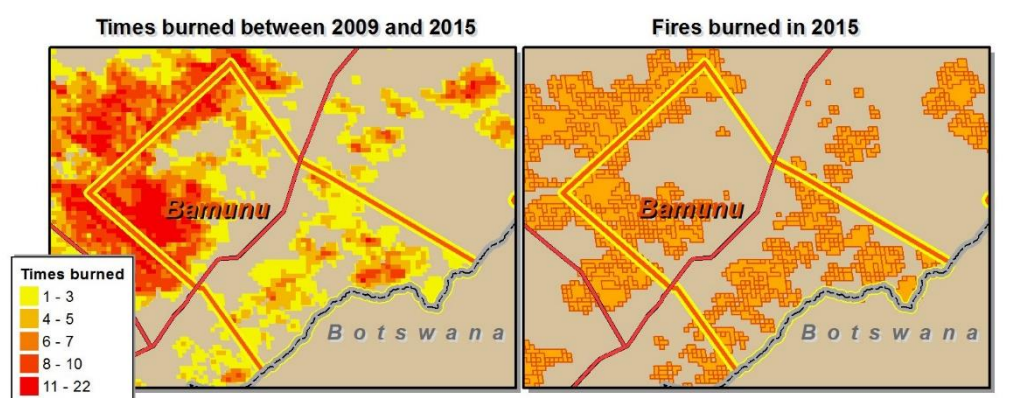
charts show the average number of animals seen per Event Book each year
 status barometers reflect the general sightings trend over the last 5 years



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

Date Registered:	March 2011
Members:	1159
Size (square kilometres):	556

Conservancy Governance

Number of management committee members:	15
Date of last AGM:	Wed, November 11, 2015
Attendance at AGM:	Men: 85; Women: 38
Date of next AGM:	Fri, November 11, 2016
Other important issues	
Financial report approved?	✓
Budget approved?	✓
Work plan approved?	✓

Constitutional adherence

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



Employment

Conservancy staff: Male	9
Female	5
Community game guards:	5
Community resource monitors:	2
Lodge staff: Male	0
Female	0

Benefits

Ta Main	
Cash Distribution - Members	
Meat Distribution - Members	

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
Game Utilisation and Management Plan			✓	Minimised poaching
Zonation Plan		✓		Members follow the allocation of land for different land uses. Members still need to be sensitised on different land uses.
Natural Resource Plan			✓	Forestry and water resources
Human Wildlife Conflict Plan			✓	Reduced conflicts due to awareness meetings and trainings
Tourism Plan		✓		Tourism plan to be developed.
Sustainable Financial Plan				
Benefit Distribution Plan				
Staff Plan			✓	Effective and efficient implementation of work plans
Assets Plan			✓	Assets are taken care off
HIV/AIDS Plan			✓	Members get tested and are shown how to use of condoms.
Communication Plan			✓	Members well informed on conservancy activities.