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\$



- Combined hunting returns N\$0 (%)
- Veld product returns N\$0 (%)
- Other returns (e.g. interest)

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	N\$		
	Private Sector		
Employment	Conservancy		

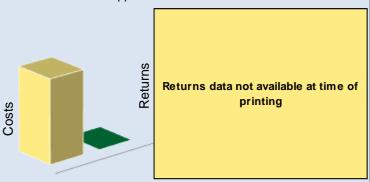
Cost of natural resource conflicts in 2014

estimates are based on average national values

Estimated human wildlife conflict cost	N\$ 14,050	
Estimated poached high value species loss	N\$ 0	
Total conflict cost estimate	N\$ 14,050	

Natural resource cost-return ratio in 2014

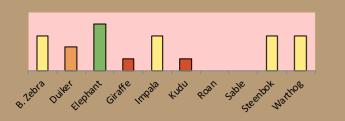
the chart shows the approximate ratio of returns to costs



Management performance in 2015

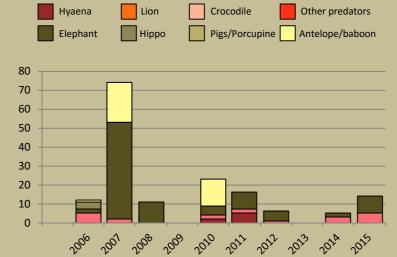
Category	Performance
1 Adequate staffing	
2 Adequate expenditure	
3 Audit attendance	
4 NR management plan	
5 Zonation	
6 Leadership	
7 Display of material	
8 Event Book modules	
9 Event Book quality	
10 Compliance	
11 Game census	
12 Reporting & adaptive m/ment	
13 Law enforcement	
14 Human Wildlife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

Wildlife status summary in 2015



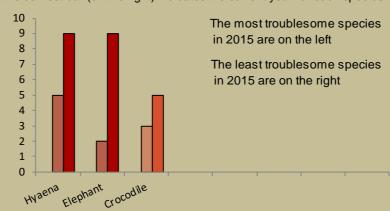
Human wildlife conflict

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



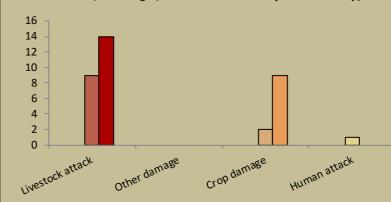
Most troublesome problem animals 2013-2015

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

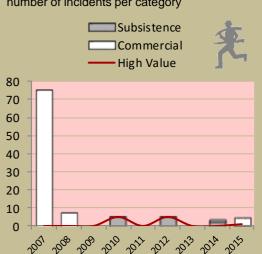
the chart shows the number of incidents per category for the last 3 years; the darkest bar (on the right) indicates the current year for each type



Poaching

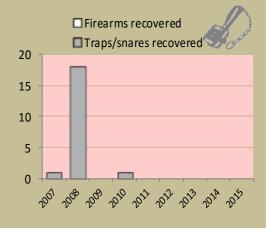
Number of incidents per year

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

	Quota 2015 Animals actually used in 2015		Quota 2015		Animals actually used in 2015			Animals actually used in 2015			- Potential	Potential
Species		Trophy	Other Use	Trophy	Own Use & Premium	Shoot & Sell	Capture & Sale	Problem Animal	Total Use	Trophy Value N\$	Other use Value N\$	
Crocodile	1	1		6					6	19,155		
Elephant*	9	6	3	6		2			8	204,320	63,600	
Нірро	6	3	3	3	3				7	25,540	5,500	
B. Zebra	10	6	4	1	3				5	5,108	3,500	

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]

Key to the status barometer

Wildlife status very rare rare uncommon common abundant weak/bad reasonable good Management performance & other data

Success/threat flags

success/ benefit created

weakness/

action needed

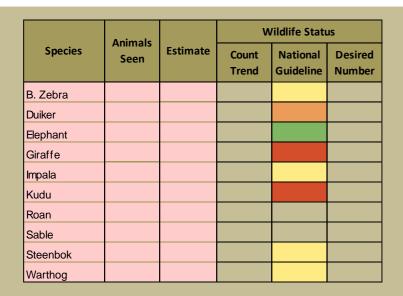
Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs.



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



Wildlife Status

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

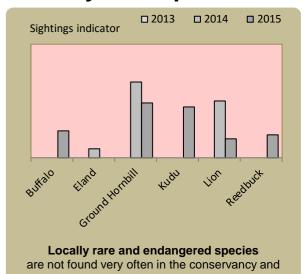
National guideline – gives the species status in the conservancy using national guidelines for the conservancy; for example, lions may cause local problems, but are of high value and are rare at landscape level.

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

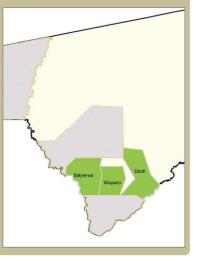
dark green (abundant) - there should be less; light green (common) - the desired number is reached; yellow (uncommon) - there should be more; light orange (rare) - there should be more than double;

dark orange (very rare) – there should be more than triple; **red** (extinct) – the species needs to be reintroduced.

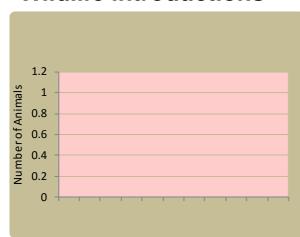
Locally rare species



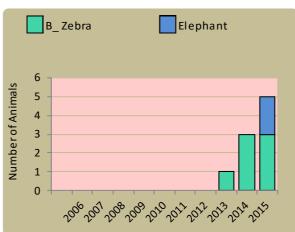
need special conservation attention.



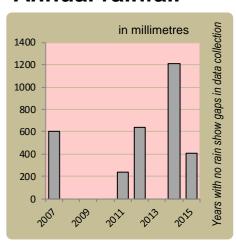
Wildlife introductions



Wildlife mortalities

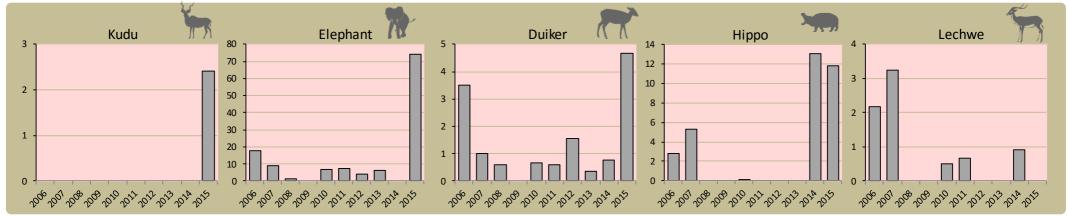


Annual rainfall

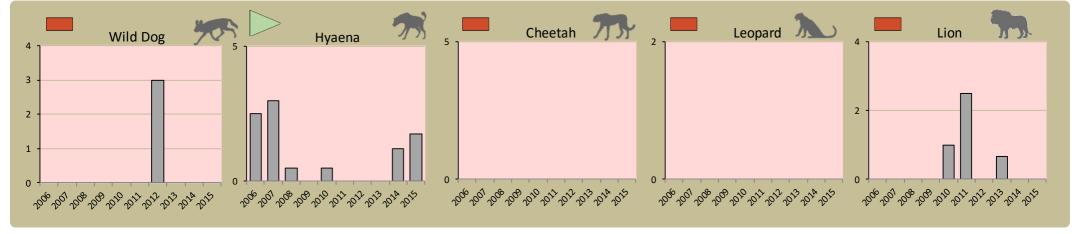


Fixed route patrols

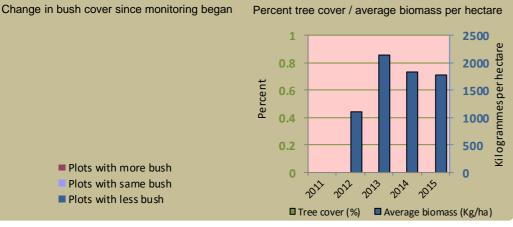
charts show the number of sightings of each species per fixed route foot patrol each year



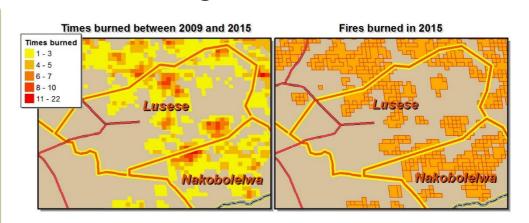
Predator monitoring charts show the average number of animals seen per Event Book each year status barometers reflect the general sightings trend over the last 5 years



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: October 2014

Members: 1131

Size (square kilometres): 207

Conservancy Governance

Number of management committee

members:15Date of last AGM:Wed, December 9, 2015Attendance at AGM:Men: 41; Women: 102

Date of next AGM: Wed, December 9, 2015

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	3
Female	4
Community game guards:	4
Community resource monitors:	0
Lodge staff: Male	0
Female	0

Benefits

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				Still in a learning curve
Zonation Plan				
Natural Resource Plan				
Human Wildlife Conflict Plan				Still need to inform more members on mitigation procedures.
Tourism Plan				
Sustainable Financial Plan				
Benefit Distribution Plan				
Staff Plan				
Assets Plan				
HIV/AIDS Plan				
Communication Plan				There is a strong communication with members / stakeholders