

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\$

Not Available

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

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\$
Employment	Private Sector
	Conservancy

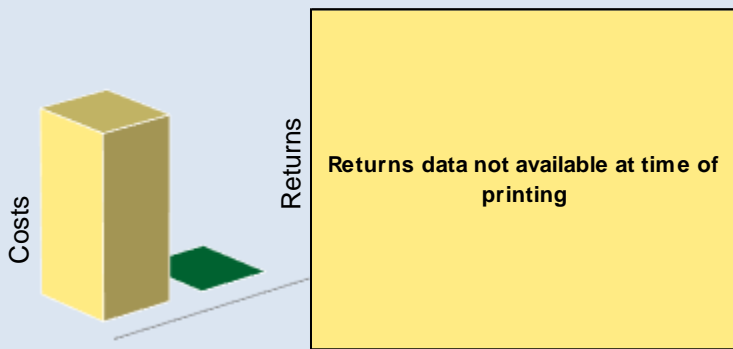
Cost of natural resource conflicts in 2014

estimates are based on average national values

Estimated human wildlife conflict cost	N\$ 146,450
Estimated poached high value species loss	N\$ 7,430
<b>Total conflict cost estimate</b>	<b>N\$ 153,880</b>

Natural resource cost-return ratio in 2014

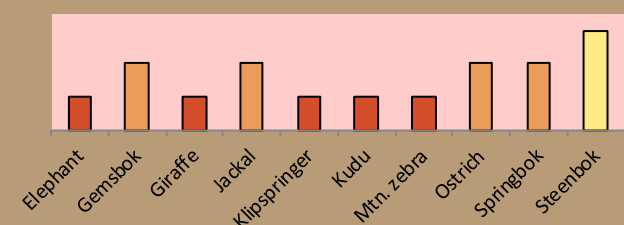
the chart shows the approximate ratio of returns to costs



Management performance in 2015

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

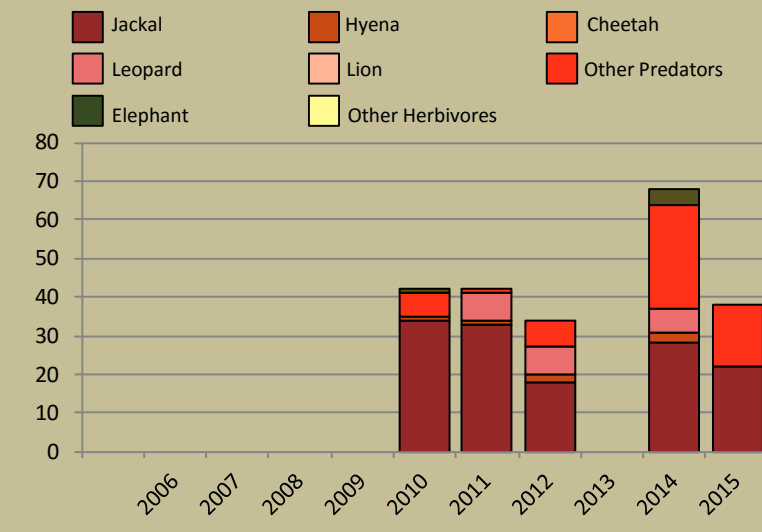
Wildlife status summary in 2015



Human wildlife conflict

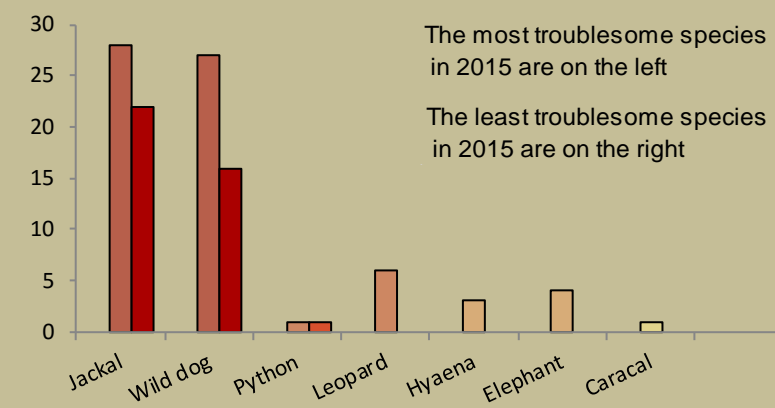
Human wildlife conflict trend

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



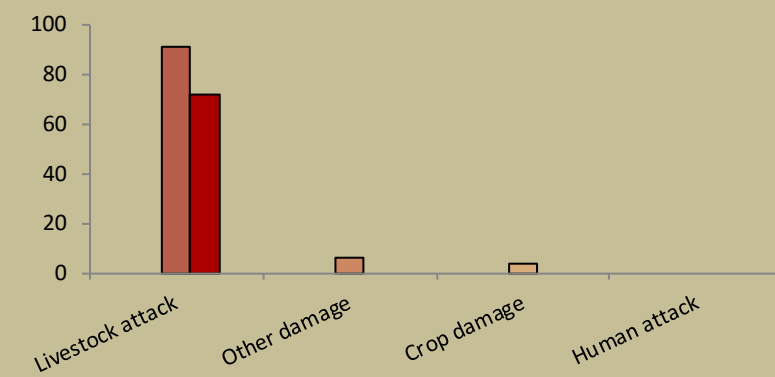
Most troublesome problem animals 2013-2015

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

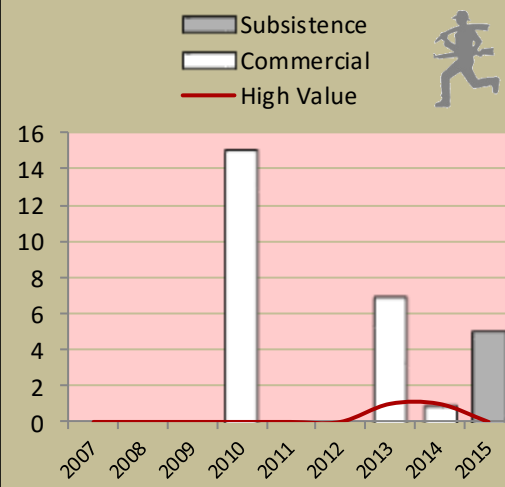
the chart shows the number of incidents per category for the last 3 years; the darkest bar (on the right) indicates the current year for each type



Poaching

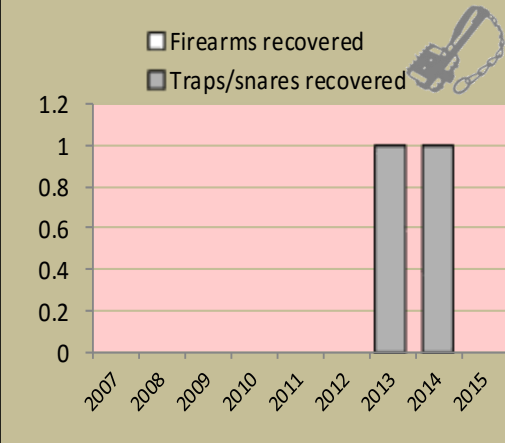
Number of incidents per year

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



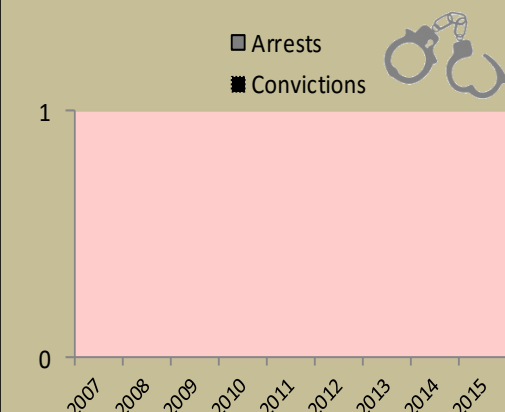
Traps and firearms recovered

number of incidents per category



Arrests and convictions

number of incidents per category



Wildlife removals – quota use and value

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
Duiker	3	2	1							1,916	140
Eland	1		1								7,000
Jackal	5	5								128	
Kudu	4		4		1				2		2,580
Steenbok	3	2	1							1,532	120

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

extinct 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.



monitoring numbers and trends for a healthy conservancy...

Current wildlife numbers and status

Species	Animals Seen 2015	Estimated population range	Wildlife Status		
			Count Trend	National Guideline	Desired Status
Elephant			Dark Orange	Dark Orange	
Gemsbok			Dark Orange	Light Orange	
Giraffe			Dark Orange	Dark Orange	
Jackal			Dark Orange	Yellow	
Klipspringer			Dark Orange	Dark Orange	
Kudu	8		Dark Orange	Dark Orange	
Mtn. zebra			Dark Orange	Dark Orange	
Ostrich			Dark Orange	Yellow	
Springbok			Dark Orange	Yellow	
Steenbok	7	7 - 40	Light Green	Light Orange	

Wildlife Status

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

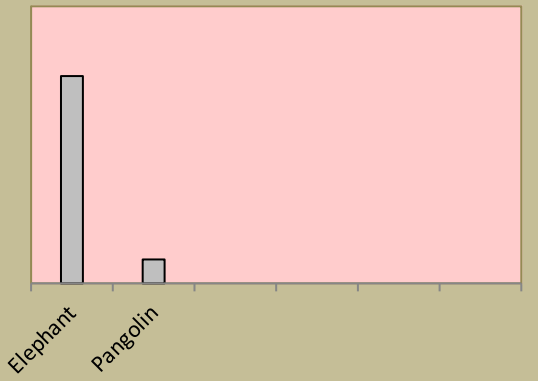
**National guideline** – gives the species status in the conservancy using national guidelines for the conservancy; for example, lions may cause local problems, but are of high value and are rare at landscape level.

**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.

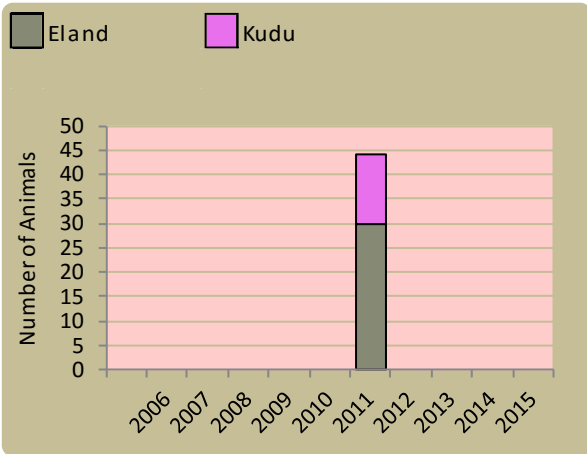
Locally rare species

Sightings indicator □ 2013 □ 2014 □ 2015

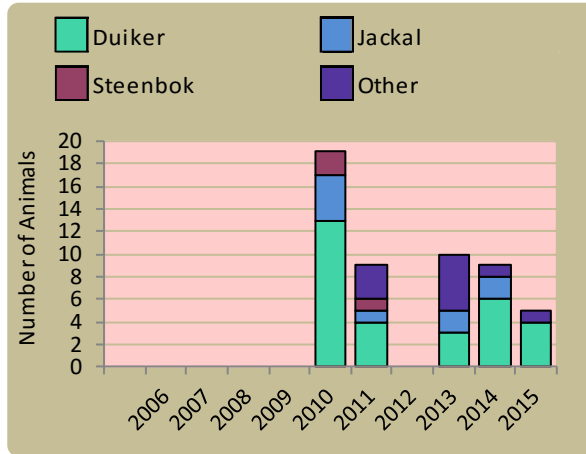


**Locally rare and endangered species** are not found very often in the conservancy and need special conservation attention.

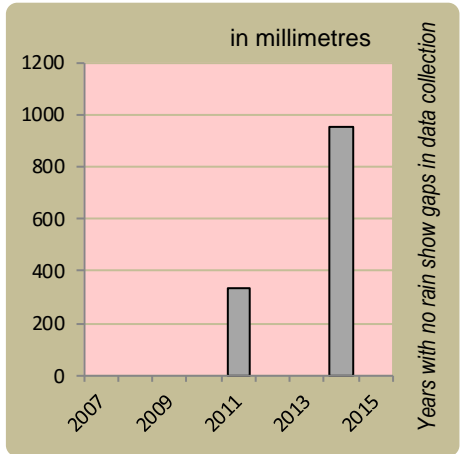
Wildlife introductions



Wildlife mortalities



Annual rainfall



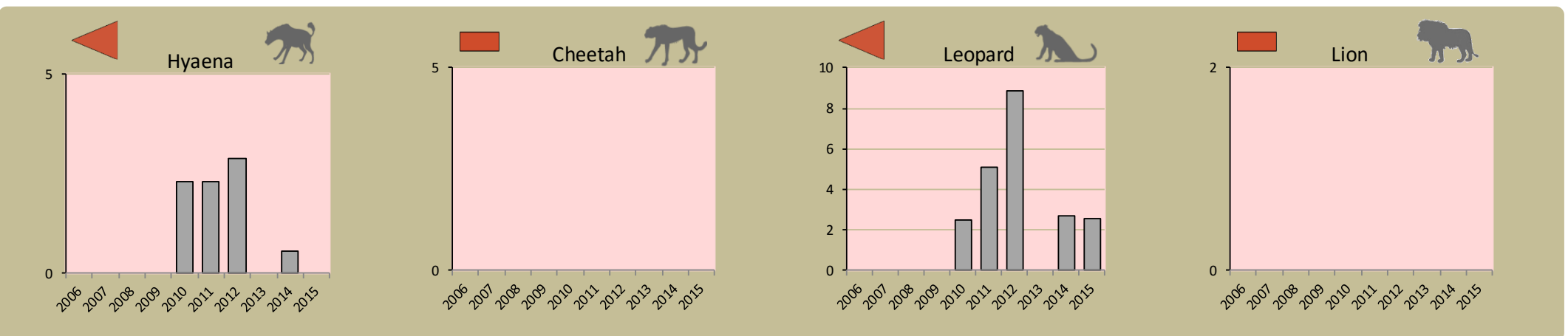
Annual game count

charts show the number of animals seen each year per 100 km driven during the game count status barometers reflect the general count trend over the last 5 years



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



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>	September 2009
<b>Members:</b>	2000
<b>Size (square kilometres):</b>	1340

### Conservancy Governance

<b>Number of management committee members:</b>	16
<b>Date of last AGM:</b>	Sat, November 21, 2015
<b>Attendance at AGM:</b>	Men: 72; Women: 72
<b>Date of next AGM:</b>	
<b>Other important issues</b>	
Financial report approved?	✓
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>	0
<b>Female</b>	0
<b>Community game guards:</b>	7
<b>Community resource monitors:</b>	0
<b>Lodge staff: Male</b>	0
<b>Female</b>	0

### Benefits

<b>Employment</b>	
<b>Meat Distribution - Ta</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 Utilisation and Management Plan</b>				The distance is too large, no resources.
<b>Zonation Plan</b>				
<b>Natural Resource Plan</b>				
<b>Human Wildlife Conflict Plan</b>				Not all claims were paid out, Conservancy took time to request funds.
<b>Tourism Plan</b>				
<b>Sustainable Financial Plan</b>				
<b>Benefit Distribution Plan</b>				Not enough resources to generate income.
<b>Staff Plan</b>				
<b>Assets Plan</b>				
<b>HIV/AIDS Plan</b>				
<b>Communication Plan</b>				