//Audi Conservancy Status Summary & Natural Resource Report

maximising wildlife returns by minimising threats...

10

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	

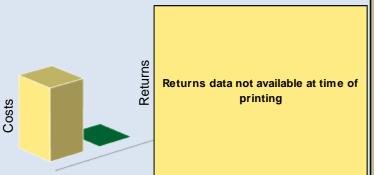
Cost of natural resource conflicts in 2014

estimates are based on average national values

Total conflict cost estimate	N\$ 60,440
Estimated poached high value species loss	N\$ 0
Estimated human wildlife conflict cost	N\$ 60,440

Natural resource cost-return ratio in 2014

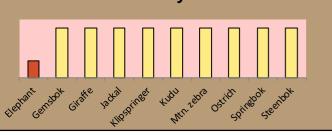
the chart shows the approximate ratio of returns to costs



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

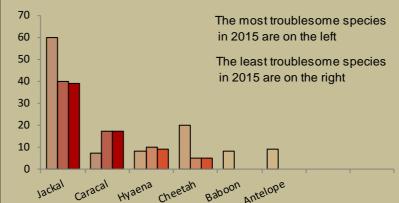


Human wildlife conflict

Human wildlife conflict trend the chart shows the total number of incidents each year, subdivided by species, grouped as herbivores and predators Jackal Hyena Cheetah Leopard Other Predators Elephant Other Herbivores 100 90 80 70 60 50 40 30 20

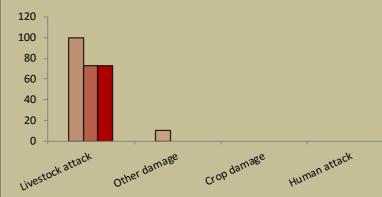
Most troublesome problem animals 2013-2015

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

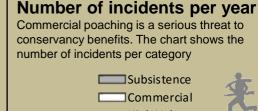


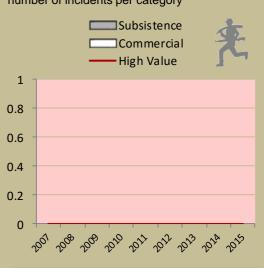
Type of damage by problem animals 2013-2015

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



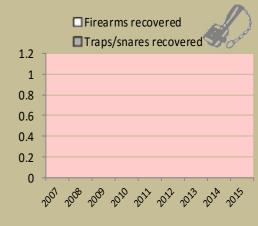
Poaching





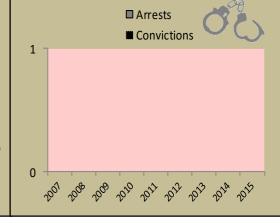
Traps and firearms recovered

number of incidents per category



Arrests and convictions

number of incidents per category



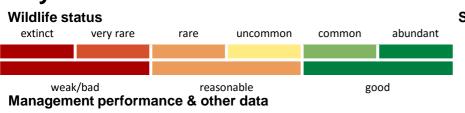
Wildlife removals – quota use and value

			Quota 201	.5		Animals actually used in 2015		- Potential	Potential			
Spe	cies	Total	Trophy	Other Use	Trophy	Own Use & Premium	Shoot & Sell	Capture & Sale	Problem Animal	Total Use	Trophy Value N\$	Other use Value N\$
Baboor	n	5	5								383	
Gemsb	ook	5	2	3		2				2	4,725	2,160
Jackal		5	5								128	
Kudu		10	2	8		4				4	5,491	2,580
Steenb	ok	3	3								1,532	
Wartho	og	8	3	5							2,682	400

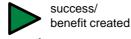
Potential value estimates (N\$) for species are based on:

- 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



Success/threat flags



weakness/

action needed

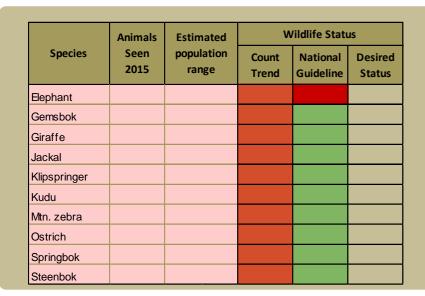
Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs.



Natural Resource Repo

monitoring numbers and trends for a healthy conservancy...

Current wildlife numbers and status



Wildlife Status

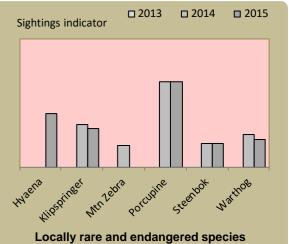
Count trend - gives the species status in the conservancy based on game count trend data.

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.

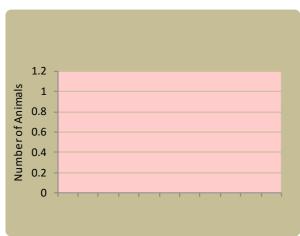
dark green (abundant) - there should be less; light green (common) - the desired number is reached; yellow (uncommon) - there should be more; light orange (rare) - there should be more than double; dark orange (very rare) – there should be more than triple; red (extinct) - the species needs to be reintroduced.

Locally rare species

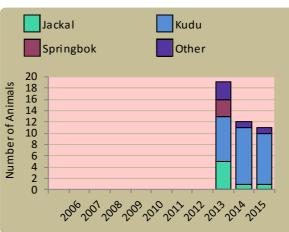


Locally rare and endangered species are not found very often in the conservancy and need special conservation attention.

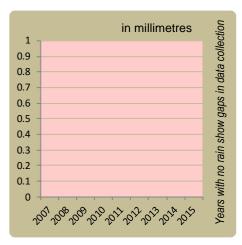
Wildlife introductions



Wildlife mortalities



Annual rainfall

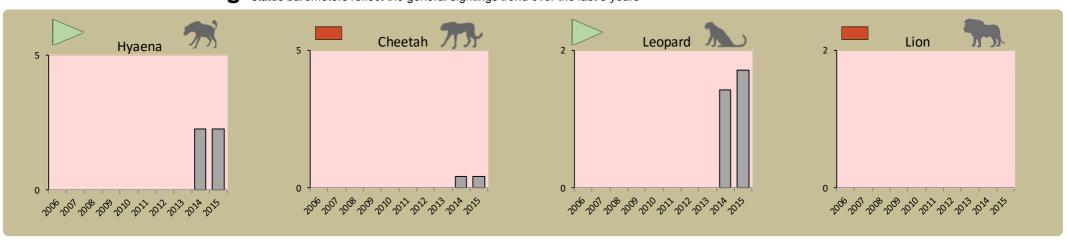


Annual game count

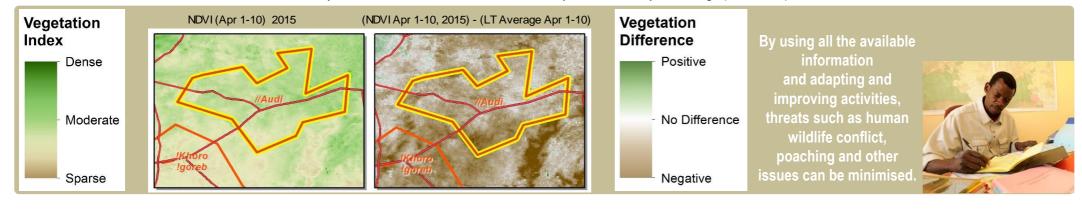
charts show the number of animals seen each year per 100 km driven during the game count status barometers reflect the general count trend over the last 5 years



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



Vegetation monitoring Green vegetation index (NDVI). Maps show vegetation cover in the first 10 days of April of the current year and the difference between the current year and the 10 year average (2001-2010)



Enabling wise conservancy governance...

Conservancy statistics

Date Registered: October 2006

Members: 78

Size (square kilometres): 335

Conservancy Governance

Number of management committee members:	5
Date of last AGM:	
Attendance at AGM:	Men: ; Women:
Date of next AGM:	Tue, April 5, 2016
Other important issues Financial report approved? Budget approved? Work plan approved?	4

Constitutional adherence

Approved constitution	4
AGM held	4
Management and utilisation plan	×
Financial annual report approved at AGM	4
Financial report external review	4
Benefit distribution plan	×



Employment

Conservancy staff: Male	0
Female	0
Community game guards:	7
Community resource monitors: Lodge staff: Male	0
Female	0
	-

Benefits

Benefits		

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				Conservancy is struggling with the volunteers who monitor wildlife and Natural Resources in conservancies.
Zonation Plan				The conservancy is in the process of drafting the conservancy area. Close relationship with members and other stakeholders.
Natural Resource Plan				
Human Wildlife Conflict Plan				The farmers are fully served and all HWC claims are handled in accordance with the HWC Policy.
Tourism Plan				The conservancy area is over populated.
Sustainable Financial Plan				Not well understood by all members and new committee
Benefit Distribution Plan				No cash benefits but the farmers assisted in HWC and livestock losses are compensated.
Staff Plan				No Staff
Assets Plan				Training needed in this regard.
HIV/AIDS Plan				People are aware of HIV/AIDS
Communication Plan				People know what is going on in the conservancy.