## 20 Annual Conservancy Status Summary & Natural Resource Report Audit Report

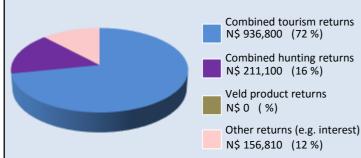
# maximising wildlife returns by minimising threats...

## **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\$ 1,304,710



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

Total conflict cost estimate

Conservancy	N\$ 602,980		
Freedowneed	Private Sector	20 staff	N\$ 409,640
Employment	Conservancy	21 staff	N\$ 228,800

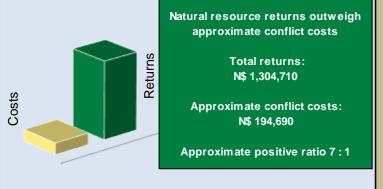
### Cost of natural resource conflicts in 2014

e	stimates are based on average national values	
	Estimated human wildlife conflict cost	N\$ 164,970
	Estimated poached high value species loss	N\$ 29,720

N\$ 194,690

## Natural resource cost-return ratio in 2014

the chart shows the approximate ratio of returns to costs



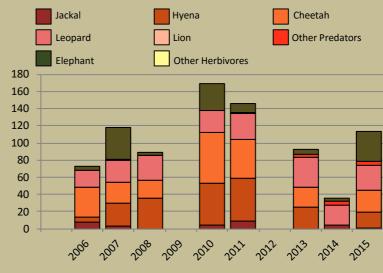
### Management performance in 2015

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	

## Human wildlife conflict

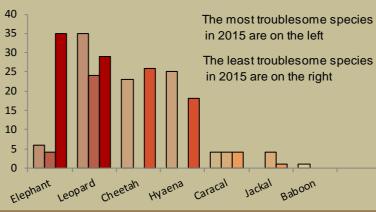
## Human wildlife conflict trend

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



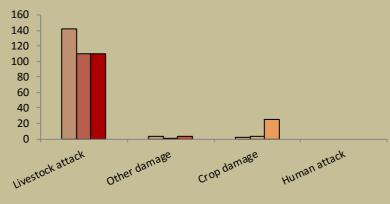
### Most troublesome problem animals 2013-2015

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

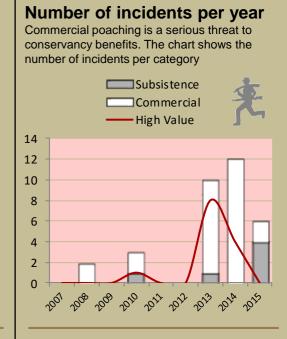
the chart shows the number of incidents per category for the last 3 years; the darkest bar (on the right) indicates the current year for each type



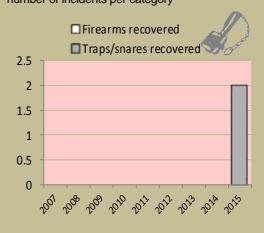
## Wildlife removals - quota use and value

Quota			15		Anim	als actually	y used in 20	015		Potential	Potential
Species	Total	Trophy	Other Use	Trophy	Own Use & Premium	Shoot & Sell	Capture & Sale	Problem Animal	Total Use	Trophy Value N\$	Other use Value N\$
Baboon	5	5		1					1	383	
Cheetah	1	1								9,450	
Eland	2	2								8,300	
Gemsbok	20	15	5	9	3				12	4,725	2,160
Giraffe	3	1	2		1				2	10,854	11,200
Hyaena	1	1								5,746	
B-f Impala	2	2								8,939	
Jackal	5	5		2					2	128	
Klipspringer	2	2								4,980	
Kudu	4	4		4					4	5,491	
Leopard	1	1		1					1	51,080	
Ostrich	10	8	2							1,277	600
Springbok	70	35	35	17	31				51	2,937	520
Steenbok	2	2								1,532	
Mtn Zebra	30	25	5	17	5				22	5,108	3,320

## Poaching



#### Traps and firearms recovered number of incidents per category



## Arrests and convictions

number of incidents per category



Wildlife status summary in 2015

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#### 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





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

Current wildlife numbers and status

	Animals Estimated		Wildlife Status				
Species	Seen 2015	population range	Count Trend	National Guideline	Desired Status		
Elephant							
Gemsbok	24	104 - 160					
Giraffe	59	108 - 160					
Jackal	5						
Klipspringer							
Kudu							
Mtn. zebra	25	104 - 130					
Ostrich	12	49 - 90					
Springbok	643	2659 - 6090					
Steenbok	6	23 - 280					

#### Wildlife Status

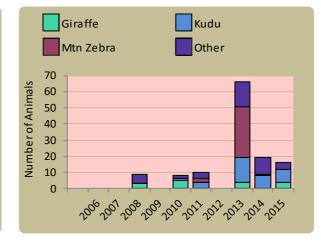
Count trend - gives the species status in the conservancy based on game count trend data.

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.

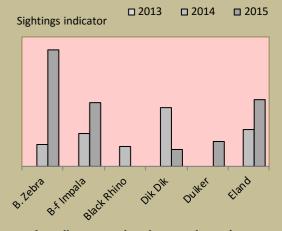
Desired number - gives the species status in the conservancy based on what the conservancy would like to have.

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.

## Wildlife mortalities

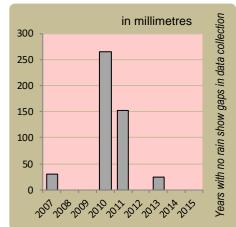


## Locally rare species

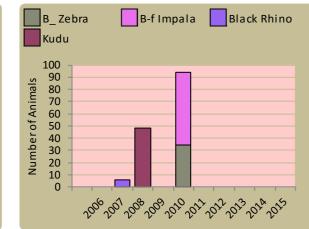


Locally rare and endangered species are not found very often in the conservancy and need special conservation attention.

## Annual rainfall

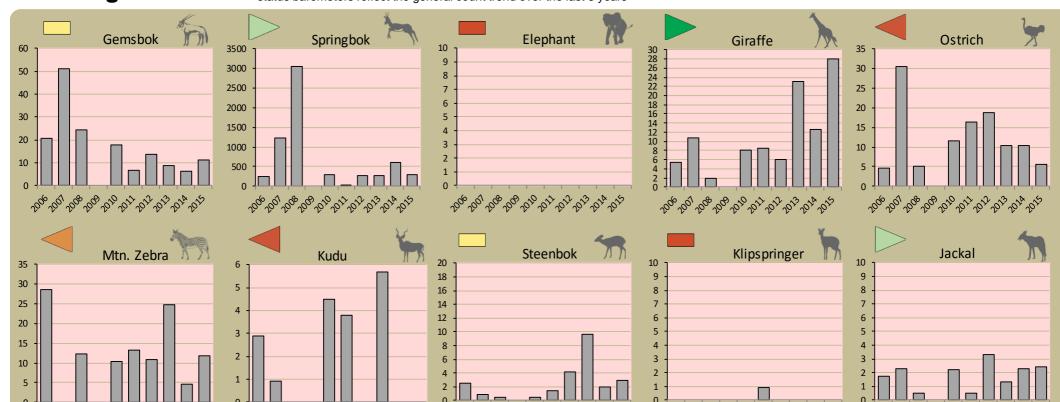






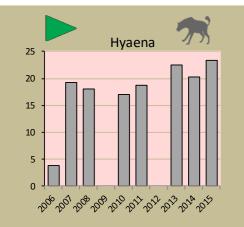
## Annual game count

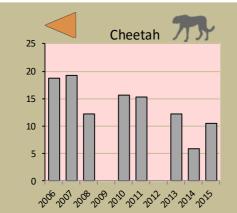
charts show the number of animals seen each year per 100 km driven during the game count status barometers reflect the general count trend over the last 5 years

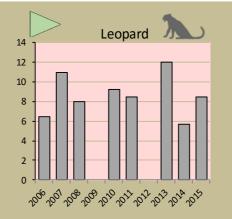


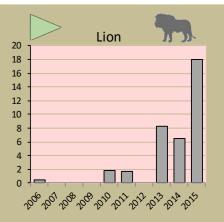
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**Predator monitoring** charts show the average number of animals seen per Event Book each year status barometers reflect the general sightings trend over the last 5 years



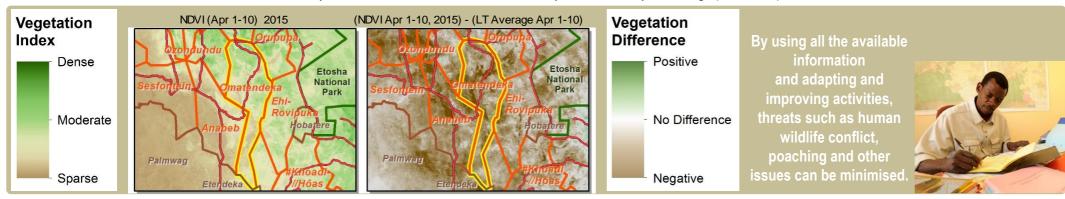






## **Vegetation monitoring**

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)



# **Omatendeka** Institutional Report

Not all institutional data are shown on this report: use your governance institution audit for more information

# Enabling wise conservancy governance...

## **Conservancy statistics**

Conservancy Audit Report

Annual

20

15

Date Registered:	March 2003
Members:	562
Size (square kilometres):	1619

## **Conservancy Governance**

Number of management committee members:	12
Date of last AGM:	Thu, September 10, 2015
Attendance at AGM:	Men: ; Women:
Date of next AGM:	Sat, September 10, 2016
Other important issues Financial report approved? Budget approved? Work plan approved?	4 4

## Employment

3
1
7
2
0
0

## **Constitutional adherence**

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



## **Benefits**

School Builders	
Police	
Meat Distribution	
Meat - Otjikauko Royal House	

**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				GUMP was partially implemented due to members who don't stick to our workplan. Other activities such as game count anti-poaching were carried out.
Zonation Plan				Most of the planned activities were completed. People were removed from wildlife zones.
Natural Resource Plan				
Human Wildlife Conflict Plan				Most of our actions are theory based. We did not take practical action such as building strong kraals for our farms.
Tourism Plan				
Sustainable Financial Plan				
Benefit Distribution Plan				
Staff Plan				All our staff know their work and are well informed.
Assets Plan				
HIV/AIDS Plan				The whole conservancy is not covered due to manpower. Requested the ministry of health to give us a permanent staff to counsel our people.
Communication Plan				Our communication sometimes is negatively affected by the lack of radio coverage and cell network.