# 20 Annual ∠Khoadi-//Hôas 15 Conservancy Status Summary & Natural Resource Report

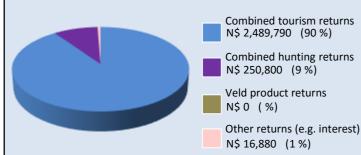
# maximising wildlife returns by minimising threats...

# **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\$ 2,757,470



Two of the most significant returns for the conservancy: ✓ cash income to the conservancy to cover running costs and invest in developments

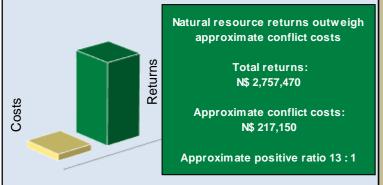
✓ employment to conservancy residents

Conservancy	N\$ 839,100		
	Private Sector	68 staff	N\$ 1,449,820
Employment	Conservancy	13 staff	N\$ 310,160

## Cost of natural resource conflicts in 2014

	Total conflict cost estimate	N\$ 217,150			
	Estimated poached high value species loss N\$ 0				
	Estimated human wildlife conflict cost	N\$ 217,150			
e	estimates are based on average national values				

### Natural resource cost–return ratio in 2014 the chart shows the approximate ratio of returns to costs



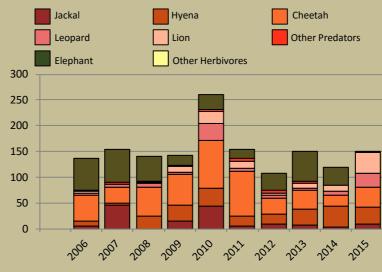
### Management performance in 2015

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

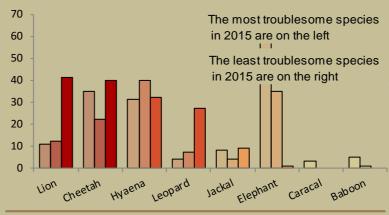
# Human wildlife conflict trend

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



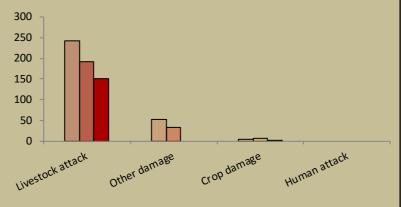
## Most troublesome problem animals 2013-2015

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

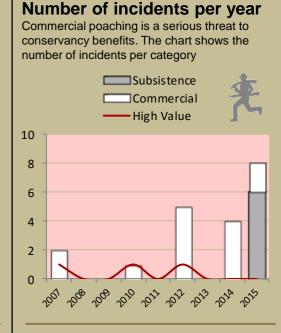
the chart shows the number of incidents per category for the last 3 years; the darkest bar (on the right) indicates the current year for each type



# Wildlife removals - quota use and value

		Quota 2015			Animals actually used in 2015					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\$
Cheetah	2	2								9,450	
Elephant*	1	1								204,320	
Gemsbok	30	10	20	5					5	4,725	2,160
Giraffe	7	3	4	1	2				3	10,854	11,200
Hyaena	1	1		1					1	5,746	
B-f Impala	15	3	12	3					3	8,939	700
Jackal	5	5								128	
Klipspringer	2	2		1					1	4,980	
Kudu	25	10	15	6					6	5,491	2,580
Leopard	1	1		1					1	51,080	
Lion	2	2		1					1	153,240	
Ostrich	10	4	6	3					3	1,277	600
Springbok	60	12	48	6					6	2,937	520
Steenbok	5	5		1					1	1,532	
Mtn Zebra	40	10	30	6	10				16	5,108	3,320
Hartebeest	2	2		1					1	6,385	

# Poaching

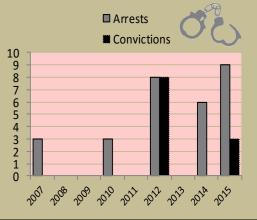


# Traps and firearms recovered



# 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	49	114 - 180					
Giraffe	43	121 - 180					
Jackal	4						
Klipspringer	2						
Kudu	22	72 - 160					
Mtn. zebra	97	237 - 300					
Ostrich	5	20 - 40					
Springbok	17	69 - 160					
Steenbok	18	91 - 1100					

### Wildlife Status

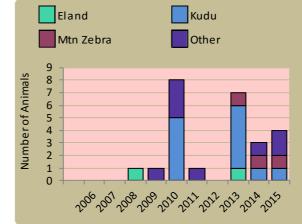
Count trend - gives the species status in the conservancy based on game count trend data.

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.

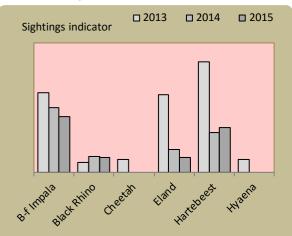
Desired number - gives the species status in the conservancy based on what the conservancy would like to have.

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

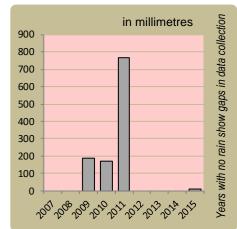


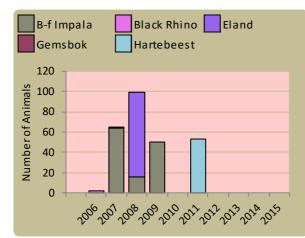
# Locally rare species



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

# Annual rainfall

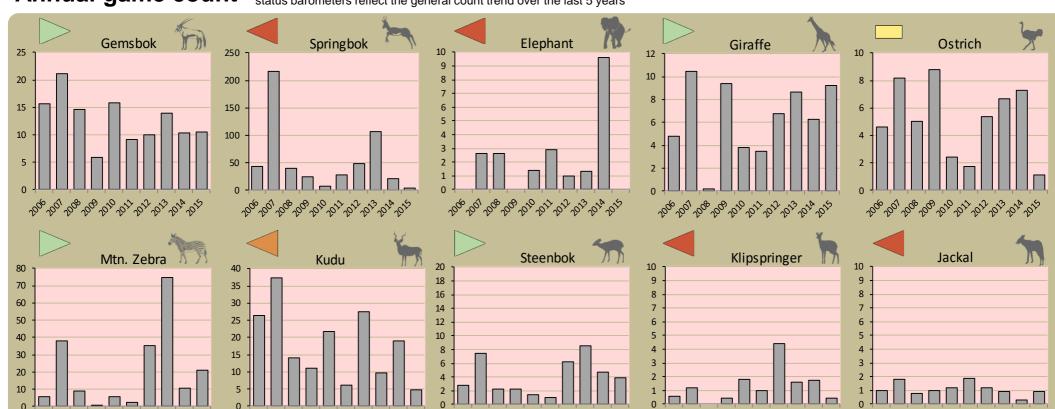




Wildlife introductions

# Annual game count

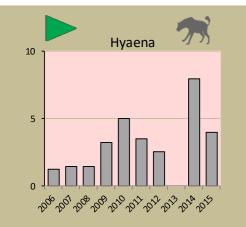
charts show the number of animals seen each year per 100 km driven during the game count

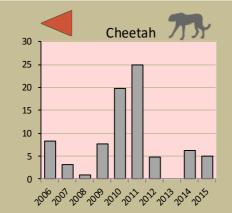


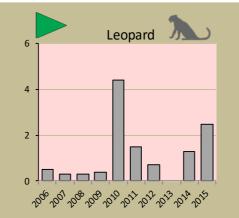
status barometers reflect the general count trend over the last 5 years

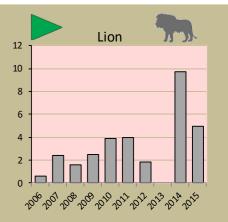
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Predator monitoring charts show the average number of animals seen per Event Book each year status barometers reflect the general sighting the status barometers reflect the status barometers baroweters baroweters

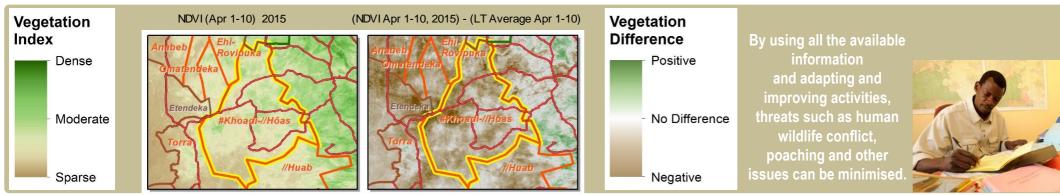








**Vegetation monitoring** Green vegetation index (NDVI). Maps show vegetation cover in the first 10 days of April of the current year and the difference between the current year and the 10 year average (2001-2010)



# **≠Khoadi-//Hôas 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:	June 1998
Members:	2005
Size (square kilometres):	3364

# **Conservancy Governance**

Number of management committee members:	16
Date of last AGM:	Fri, July 25, 2014
Attendance at AGM:	Men: ; Women:
Date of next AGM:	Mon, June 13, 2016
Other important issues Financial report approved? Budget approved? Work plan approved?	4 4 4

# Employment

Conservancy staff: Male	9
Female	4
Community game guards:	7
Community resource monitors:	0
Lodge staff: Male	52
Female	62

# **Constitutional adherence**

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



# **Benefits**

Staff - Shopping Trip
Community Hunting
Social Upliftment - Youth Sport
Elephant Dams - Diesel To Members
Dog Project - Livestock Guarding Dogs
Hwc Offset - Livestock
Projects - 8 Leagues

**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				Annual workplan activities were fully implemented.
Zonation Plan				Adherance to the zonation plan.
Natural Resource Plan				Don't have fire fighting equipment. We are fighting fire with the assistance of members.
Human Wildlife Conflict Plan				Plan implemented.
Tourism Plan				Full ownership of all tourism enterprises.
Sustainable Financial Plan				Constitution implemented.
Benefit Distribution Plan				Each year the conservancy distributes benefits to members.
Staff Plan				Staff training on going.
Assets Plan				Archive needs to be updated.
HIV/AIDS Plan				Need more training.
Communication Plan				Communicated fully with members.