# !Khoro!Goreb

# 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\$**



- 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



#### Cost of natural resource conflicts in 2014

estimates are based on average national values

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

#### Natural resource cost-return ratio in 2014

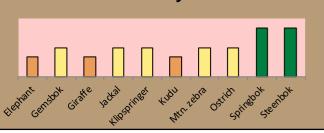
the chart shows the approximate ratio of returns to costs



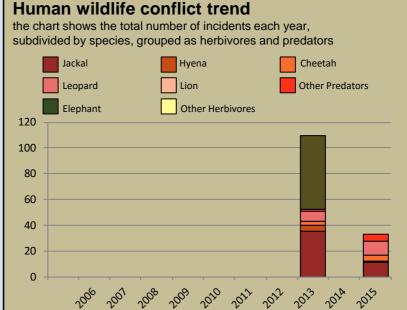
### Management performance in 2015

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

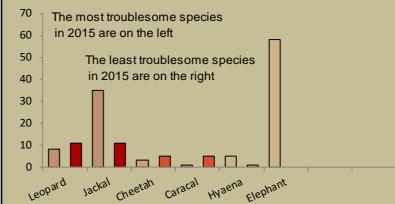


### **Human wildlife conflict**



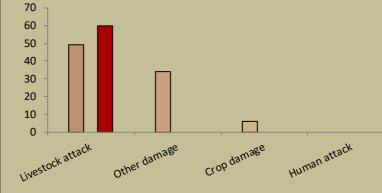
### Most troublesome problem animals 2013-2015

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

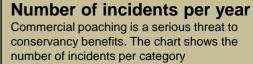


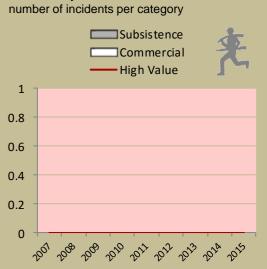
### Type of damage by problem animals 2013-2015

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



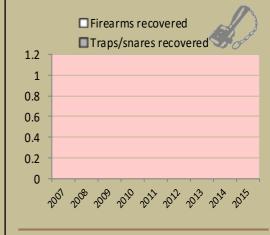
### **Poaching**





### Traps and firearms recovered

number of incidents per category



### **Arrests and convictions**

number of incidents per category



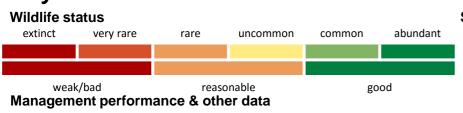
# Wildlife removals - quota use and value

		Quota 201	15	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\$
Baboon	5	5								383	
Caracal	3	3								2,554	
Cheetah	1	1								9,450	
Duiker	3	3								1,916	
Elephant*	1	1								204,320	
Gemsbok	5	5								4,725	
Hyaena	1	1								5,746	
Jackal	5	5								128	
Klipspringer	1	1								4,980	
Kudu	10	2	8		4				4	5,491	2,580
Leopard	1	1								51,080	
Ostrich	6	1	5							1,277	600
Springbok	12	4	8							2,937	520
Warthog	3	3								2,682	
Mtn Zebra	12	4	8							5,108	3,320

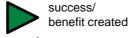
### Potential value estimates (N\$) for species are based on:

- · 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

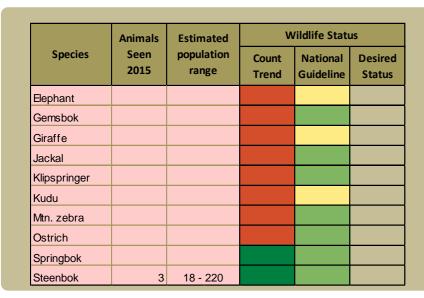
Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs.



# Natural Resource Repo

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

# **Current wildlife numbers and status**



#### Wildlife Status

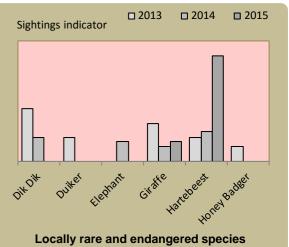
Count trend - gives the species status in the conservancy based on game count trend data.

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.

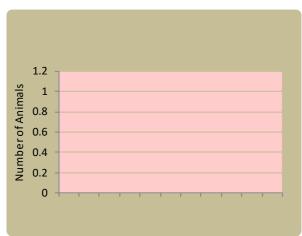
dark green (abundant) - there should be less; light green (common) - the desired number is reached; yellow (uncommon) - there should be more; light orange (rare) - there should be more than double; dark orange (very rare) – there should be more than triple; red (extinct) - the species needs to be reintroduced.

# Locally rare species

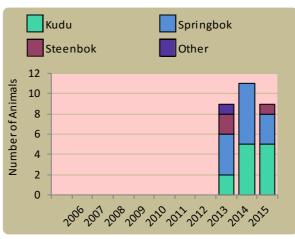


are not found very often in the conservancy and need special conservation attention.

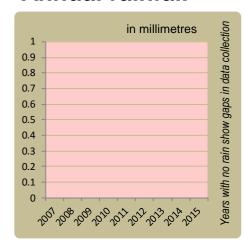
### Wildlife introductions



### Wildlife mortalities

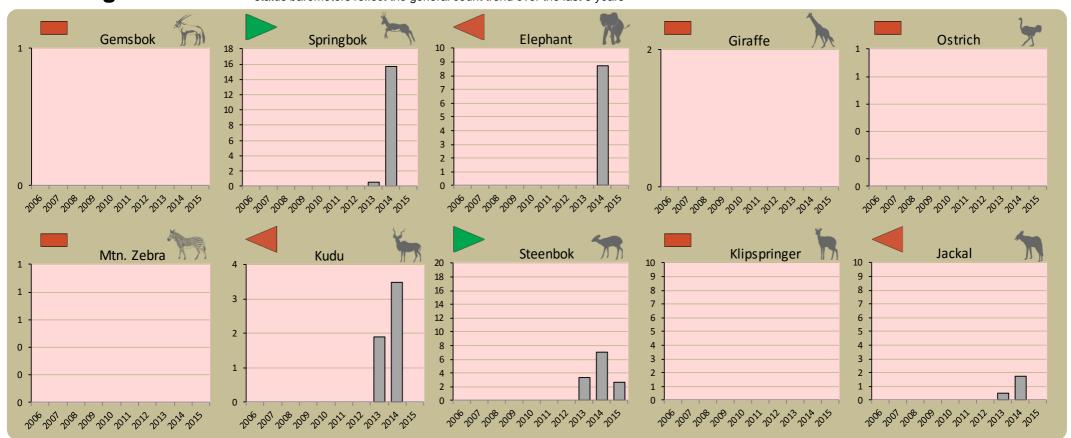


### Annual rainfall

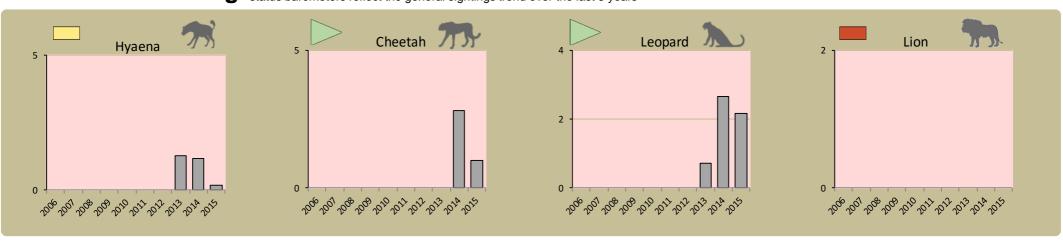


### **Annual game count**

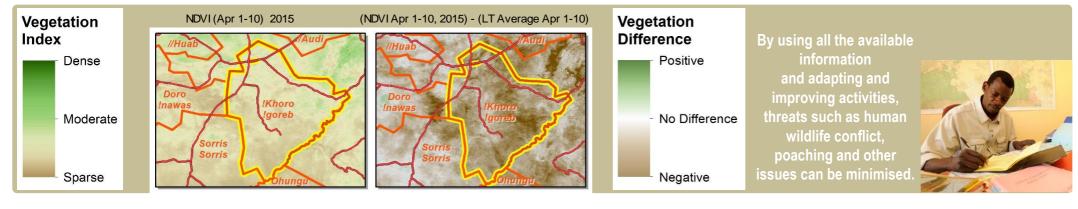
charts show the number of animals seen each year per 100 km driven during the game count status barometers reflect the general count trend over the last 5 years



**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 10 year average (2001-2010)



# !Khoro!Goreb 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**

Date Registered: September 2011

Members: 354

Size (square kilometres): 1283

### **Conservancy Governance**

Number of management committee members: 12

Date of last AGM: Wed, September 16, 2015

Attendance at AGM: Men:; Women:

Date of next AGM: Sat, September 17, 2016

Other important issues

Financial report approved?

Budget approved?

Work plan approved?

### **Constitutional adherence**

4	
4	
×	
4	
×	
×	
	× × ×



### **Employment**

Conservancy staff: Male	0
Female	0
Community game guards:	6
Community resource monitors:	0
Lodge staff: Male	0
Female	0

### **Benefits**

	l		

### 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
Come Utilization and Management Dlan				The conservancy is not getting enough attention from the supporting
Game Utilisation and Management Plan				partners and others.
Zonation Plan				Zonation plan was developed by the Windhoek MET staff but the plan neve reached the conservancy.
ZONACION PIAN				reactied the conservancy.
Natural Resource Plan				This activity is not a problem in our area.
Human Wildlife Conflict Plan				The conservancy is not self sustainable.
Tourism Plan				N/A
Sustainable Financial Plan				No expertise assistance.
Benefit Distribution Plan				N/A
Staff Plan				Although the conservancy did not have staff it managed the volunteer CGG like staff.
Assets Plan				Training needed in this regard.
HIV/AIDS Plan				Still to develop the HIV/AIDS plan.
Communication Plan				This is the only conservancy in Kunene Region that makes use of the two way radio system to monitor wildlife.