Huibes Natural Resource Report

maximising wildlife returns by minimising threats...

Performance Indicators

2019

Management performance in 2019							
Category	Pe	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 management							
13 Law enforcement							
14 Human Wildlife Conflict							
15 Harvesting management							
16 Sources of NR income							
17 Benefits produced							
18 Resource trends							
19 Resource targets							

Key to performance indicators

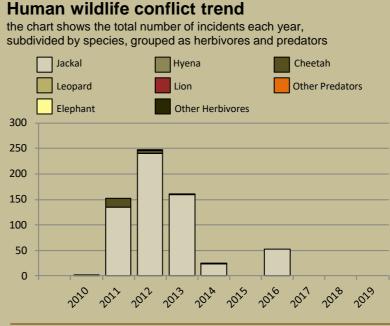
weak/bad reasonable good			
	weak/bad	reasonable	good

Performance is assessed on a scoring system from zero (none) to a maximum of between 3 and 6 (strong/excellent) depending on the indicator.

Indicators 1-17 reflect the performance of the management team in place in the conservancy and an efficient team can achieve a good rating in all 17 indicators.

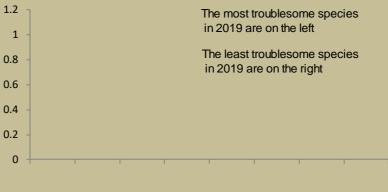
Indicators 18 & 19 are influenced by external factors and are not considered a reflection of conservancy management. They indicate the current status of wildlife in the conservancy in relation to a theoretical optimal situation.

Human wildlife conflict



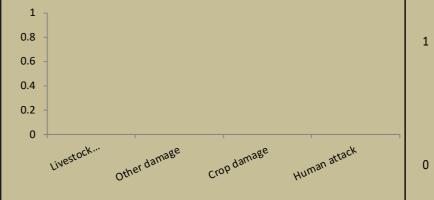
Most troublesome problem animals 2017-2019

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



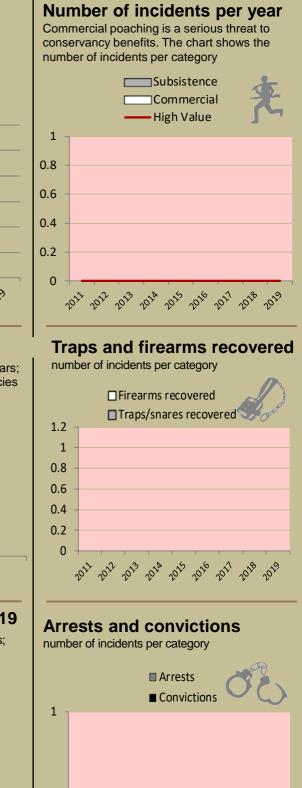
Type of damage by problem animals 2017-2019

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

A1



2012 2012 2013 2014 2015 2016 2011 2018 2019

Wildlife removals - quota use and value

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

or

the average live sale value of each high value species (indicated with an *). High value species are never used for meat

Fractions of animals indicate that a quota of 1 animal was awarded with conditions i.e. a) over a period of several years and/or b) is shared with other conservancies

	Quota 2019			Animals actually used in 2019			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	10		10								
Jackal	10		10								
Kudu*	5		5		1				1		64,930
Ostrich	2		2								720
Springbok	10		10		7				7		624
Steenbok	5		5								144

Effective monitoring is key to understanding the status of wildlife in the conservancy and for the effective management of these resources.

Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs. 2019

Huibes

Natural Resource Report continued...

monitoring numbers and trends for a healthy conservancy...

Current wildlife numbers and status

	Antineala	Estimated population range	v	Wildlife Status		
Species	Animals Seen 2019		Count Trend	National Guideline	Desired Status	
Elephant						
Gemsbok						
Giraffe						
Jackal	2					
Klipspringer	2					
Kudu	7	77 - 10				
Mtn. zebra						
Ostrich	11	32 - 160				
Springbok	45	145 - 280				
Steenbok	4	27 - 110				

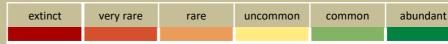
Desired Number - gives the species status in the conservancy based on what the conservancy would like to have.

dark green (abundant) - reduce a lot; light green (common) - reduce a little; yellow (uncommon) - keep numbers the same; light orange (rare) - double numbers; dark orange (very rare) - more than double numbers.

Key to wildlife status

Kudu

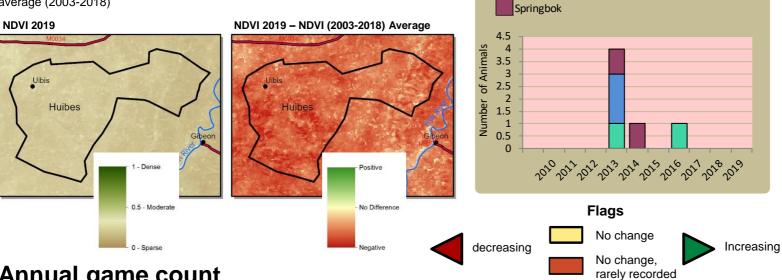
Wildlife mortalities



Ostrich

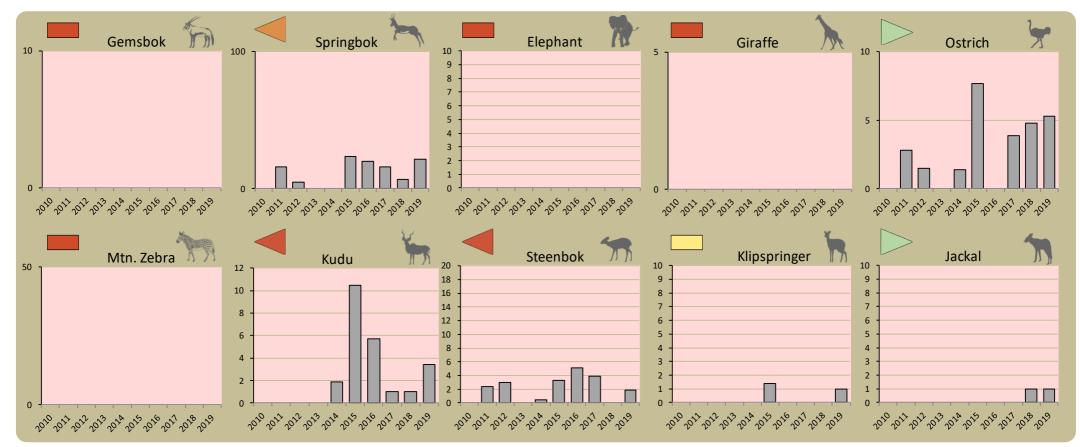
Vegetation monitoring

Green vegetation index (NDVI). Maps show vegetation cover during Feb-Apr of the current year and the difference between the current year and the long-term average (2003-2018)



Annual game count

Charts show the number of animals seen each year per 100 km driven during the game count. As a point of reference the dashed horizontal line represents the combined 10 year average in Palmwag and Etendeka concessions. Status flags reflect the general count trend over the last 5 years.



Not all data or species are shown on this report; use your Event Book for more information **A2**

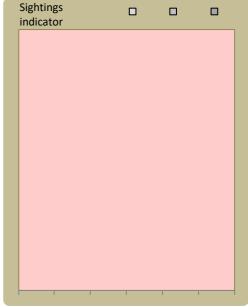
Locally rare species

050

Wildlife status summary in 2019

Jacks

Girat



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

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. 2019

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Enabling wise conservancy governance...

Conservancy Statistics

Date Registered:	October 2009
Population (2011 census):	750
Size (square kilometres):	1328
Registered members:	

Conservancy Governance

	Male	Female	Total		
Number of management committee members	4	1	5		
Attendance at AGM					
Date of the last AGM:					
Date of the next AGM:					
Other important issues					
Budget approved?					
Work plan approved?					
Annual conservancy report approved?					

Employment

	Male	Female	Total
Conservancy staff (Incl. CGG & CRM)	5		5
Number of Community Game Guards	5		5
Number of Community Resource Monitors			

Key Compliance Requirements

Was an AGM held?	×
Were elections held?	N/A
Were benefits distributed according to the BDP?	~
Is game managed according to the GMUP?	~
Was the financial report presented and approved?	×

Benefit Distribution

Туре	Description	Beneficiary	Number

Governance Performance Rating How well did the conservancy perform in the past year?

Performance Category	This Year	Prev. Year	Explanation of performance category		
1 Member engagement			The conservancy is adequately engaging its members		
2a Benefit planning			The conservancy developed its BDP in a transparent and participatory manner		
2b Benefit distribution			The conservancy distributes benefits to its members in a fair, transparent and equitable manner		
3 Accountability			Conservancy members are holding the management committee accountable		
4 Compliance			The conservancy is compliant with the standard operating proceedures (SOPs)		
5 Stakeholder engagement			The conservancy maintains relationships with key external stakeholders		
6 Financial management			The conservancy is effectively managing its finances		
Colour codes: none weak	modera	te	strong exceptional N/A		