

Otuzemba Natural Resource Report



maximising wildlife returns by minimising threats...

Human wildlife conflict Poaching Performance Indicators Management performance in 2020 Human wildlife conflict trend Number of incidents per year the chart shows the total number of incidents each year, Commercial poaching is a serious threat to subdivided by species, grouped as herbivores and predators conservancy benefits. The chart shows the **Performance** number of incidents per category Hyena 1 Adequate staffing Subsistence Leopard Other Predators Commercial 2 Adequate expenditure Elephant Other Herbivores High Value 180 3 Audit attendance 3.5 160 4 NR management plan 3 140 120 2.5 5 Zonation 100 6 Leadership 80 1.5 60 7 Display of material 40 8 Event Book modules 20 9 Event Book quality 2015 2016 2017 2018 2018 2020 2012 2013 2014 2015 2016 2017 2018 2019 2020 10 Compliance 11 Game census Traps and firearms recovered Most troublesome problem animals 2018-2020 number of incidents per category the chart shows the number of incidents per species for the last 3 years; 12 Reporting & adaptive management the darkest bar (on the right) indicates the current year for each species 13 Law enforcement ☐ Firearms recovered The most troublesome species ■Traps/snares recovered 14 Human Wildlife Conflict 45 in 2020 are on the left 2.5 40 15 Harvesting management 2 35 30 16 Sources of NR income 1.5 The least troublesome species 25 in 2020 are on the right 17 Benefits produced 15 10 18 Resource trends 19 Resource targets 2012 2013 2014 2015 2016 2017 2018 2018 2010 lackal Caracal Feobard Bapoou Hyaena Cheetah Key to performance indicators Type of damage by problem animals 2018-2020 Arrests and convictions weak/bad the chart shows the number of incidents per category for the last 3 years; reasonable good number of incidents per category the darkest bar (on the right) indicates the current year for each type Performance is assessed on a scoring system from zero (none) to a 120 maximum of between 3 and 6 (strong/excellent) depending on the **■** Convictions 100 80 Indicators 1-17 reflect the performance of the management team in 60 place in the conservancy and an efficient team can achieve a good 40 rating in all 17 indicators. Indicators 18 & 19 are influenced by external factors and are not 20 considered a reflection of conservancy management. They indicate the current status of wildlife in the conservancy in relation to a Crop damage Other damage Human attack Livestock theoretical optimal situation. 202 202 202 202 202 202 202 202 202

Wildlife removals – quota use and value

1												
Potential value estimates (N\$) for a			Quota 2020)		Anin	nals actua	ally used i	n 2020		Pote	ntial
single animal: • Potential trophy value - the average	Species	Total	Trophy	Other Use	Trophy	Own Use &			Problem Animal	Total Use	Trophy Value N\$	Other use Value N\$
trophy value for that species in the conservancy landscape	B-f Impala	1	1			Premium					8,500	
trophy values vary depending on trophy	Kudu*	1		1								10,842
quality, international recognition of the	Leopard	1	1								38,900	
hunting operator and the hunting area								Le				
Potential other use value - the average meat value for common species								fftai				
meat value for common species							life	,				
or						7	ilo.					
the average live sale value of each high value species (indicated with an *). High						40,1						
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												



Otuzemba

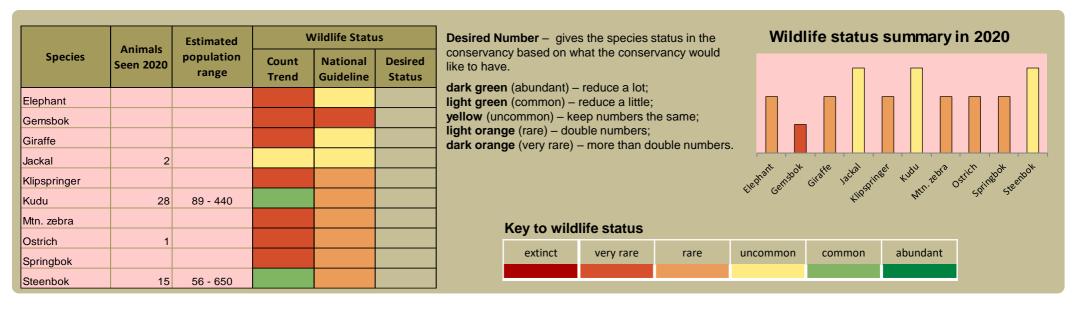
Not all data or species are shown on this report; use your **Event Book** for more information

Natural Resource Report continued...

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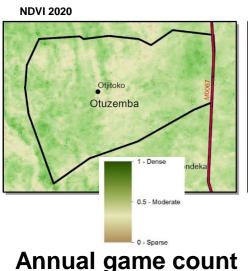
monitoring numbers and trends for a healthy conservancy...

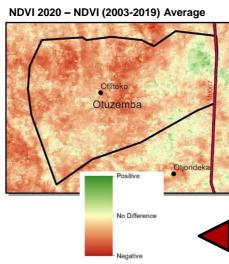
Current wildlife numbers and status

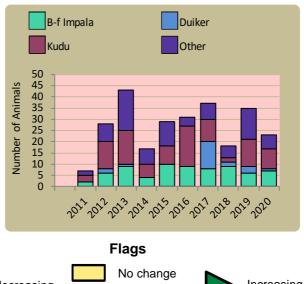


Vegetation monitoring

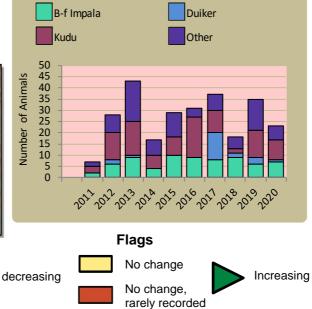
Green vegetation index (NDVI). Maps show vegetation cover during Feb-Apr of the current year and the difference between the current year and the long-term average (2003-2019)



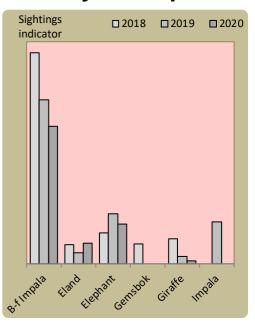




Wildlife mortalities



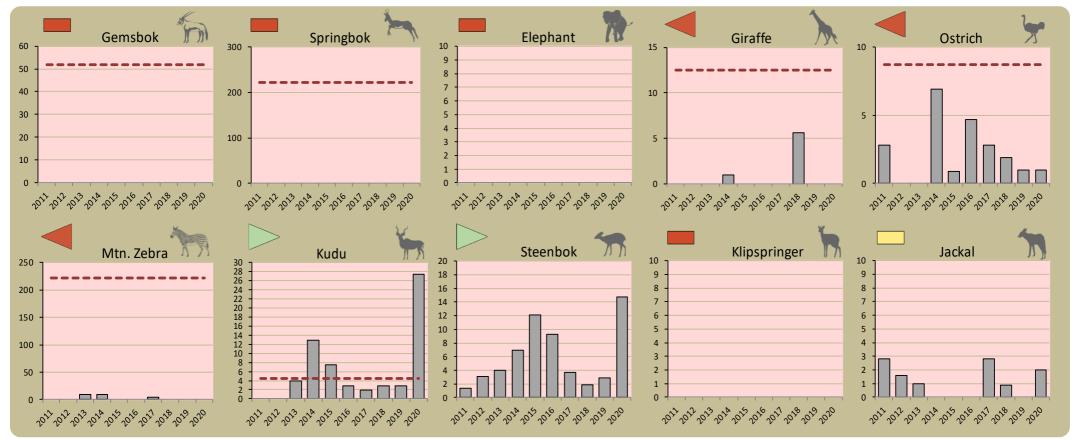
Locally rare species



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

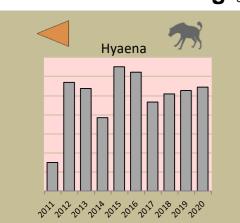
Charts show the number of animals seen each year per 100 km driven during the game count. As a point of reference the

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.

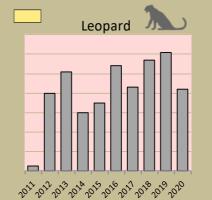


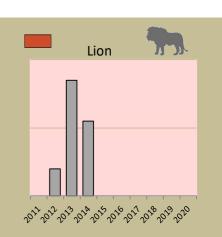
Predator monitoring

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











Otuzemba Institutional Report

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

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Enabling wise conservancy governance...

Conservancy Statistics

Date Registered:February 2012Population (2011 census):480Size (square kilometres):742Registered members:257

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?	\checkmark

Conservancy Governance

Number of management committee members	Male 7	Female 4	Total	
Attendance at AGM				
Date of the last AGM:	24/12/2020			
Date of the next AGM:				
Other important issues				
Budget approved?	✓			
Work plan approved?	✓.			
Annual conservancy report approved?	✓			

Benefit Distribution

Туре	Description	Beneficiary	Number

Employment

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

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

Pe	rformance Cate	egory	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		