

Muduva Nyangana Natural Resource Report



maximising wildlife returns by minimising threats...

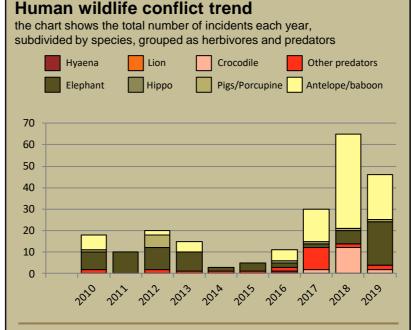
Performance Indicators Management performance in 2019 Category **Performance** 1 Adequate staffing 2 Adequate expenditure 3 Audit attendance 4 NR management plan 5 Zonation 6 Leadership 7 Display of material 8 Event Book modules 9 Event Book quality 10 Compliance 11 Game census 12 Reporting & adaptive 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

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.

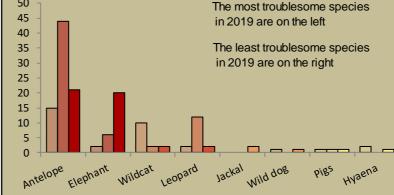
Indicators 18 & 19 are influenced by external factors and are not considered a reflection of conservancy management. They indicate the current status of wildlife in the conservancy in relation to a theoretical optimal situation.

Human wildlife conflict



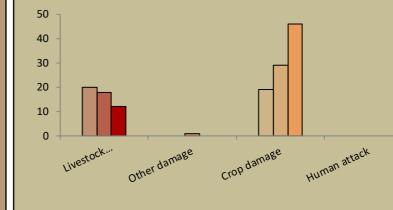
Most troublesome problem animals 2017-2019

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

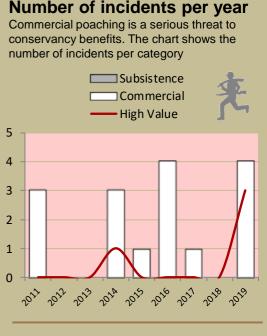


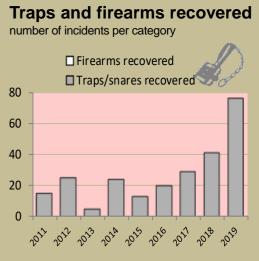
Type of damage by problem animals 2017-2019

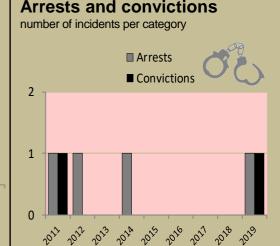
the chart shows the number of incidents per category for the last 3 years; the darkest bar (on the right) indicates the current year for each type



Poaching







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\$
Caracal	1	1		1					1	2,700	
Duiker	2	1	1	1					1	2,300	168
Eland*	1	1								12,700	
Elephant*	3	1	2	1	1				2	258,600	180,000
Gemsbok	5	2	3		2				2	3,700	2,592
Giraffe	1		1						1		13,440
Hyaena	1	1								4,700	
Impala	2	1	1	1	1				2	1,500	816
Kudu*	5	1	4	1	2				4	9,500	51,944
Leopard	0.167	0.167								40,600	
Roan*	1	1		1					1	75,300	
Warthog	2	1	1	1					1	2,300	480



Muduva...

Natural Resource Report continued...

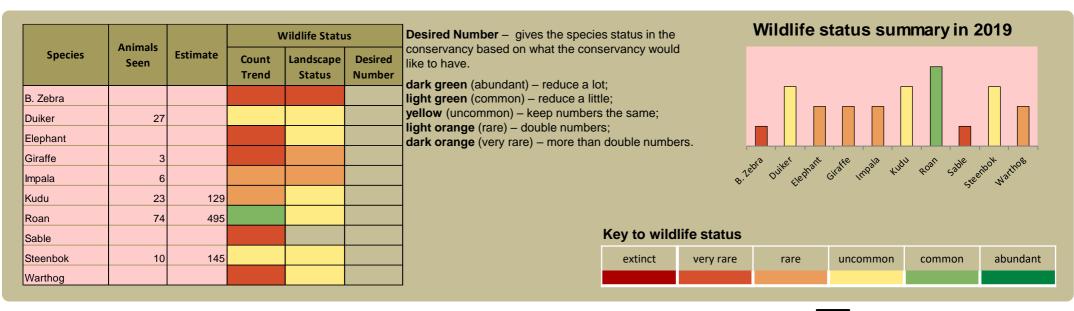
Not all data or species are shown on this report; use your Event Book for more information

A2

Increasing

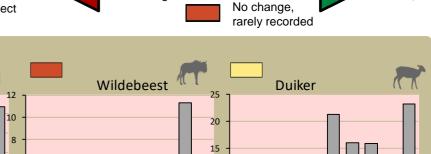
monitoring numbers and trends for a healthy conservancy...

Current wildlife numbers and status



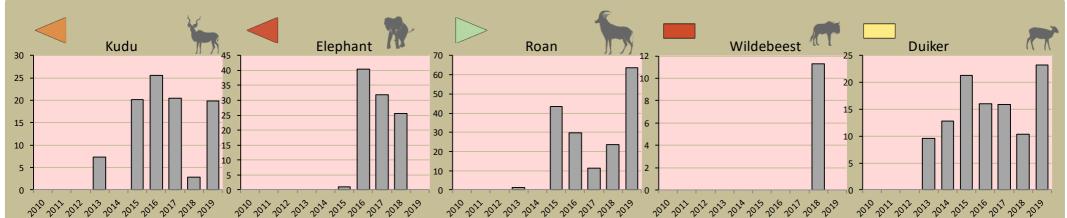
Flags

Annual Game Count Charts show the number of animals seen each year per 100 km of transect Status flags reflect the general sightings trend over the last 5 years

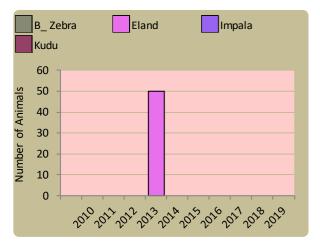


decreasing

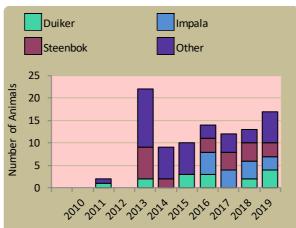
No change



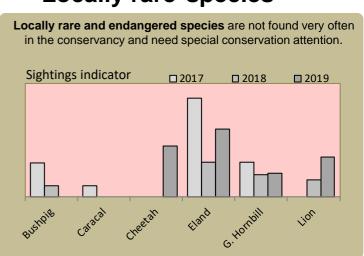
Wildlife introductions



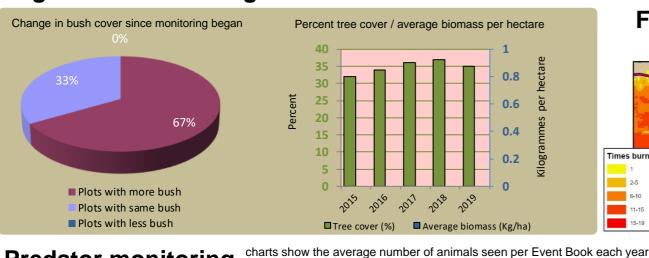
Wildlife mortalities



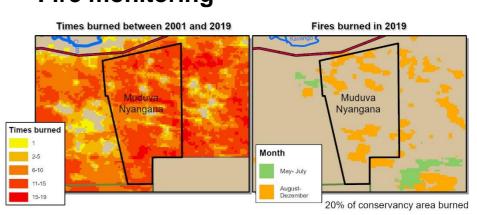
Locally rare species



Vegetation monitoring

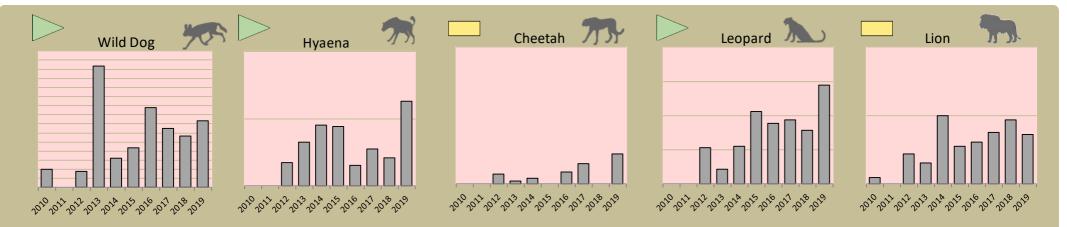


Fire monitoring



Predator monitoring

Status flags reflect the general sightings trend over the last 5 years





Muduva Nyangana 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: September 2005

Population (2011 census): 1730

Size (square kilometres): 615

Registered members: 575

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?	✓

Conservancy Governance

	Male	Female	Total
Number of management committee members	9	0	9
Attendance at AGM	116	105	221
Date of the last AGM:	14/11/2019		
Date of the next AGM:	11/2020		
Other important issues			
Budget approved?	✓		
Work plan approved?	<		
Annual conservancy report approved?			

Benefit Distribution

Туре	Description	Beneficiary	Number
Social Benefits	Casual Work		
	Contribute To Tertiary Education	Students	2
	Funeral Scheme	Households	5
	Soccer Tournament		
	Support To School	Schools	1
Meat Distribution	Meat For School Event	Schools	1
	Meat To Community Hostel	Schools	1
	Meat To Members	Villages	8
Other Benefits	Top Up To Hwc Offset	People	23

Employment

	Male	Female	Total	
Conservancy staff (Incl. CGG & CRM)	8	4	12	
Number of Community Game Guards	7	2	9	
Number of Community Resource Monitors				
Lodge staff	2		2	

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 conservance	y is adequately eng	aging 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 mann				table 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	