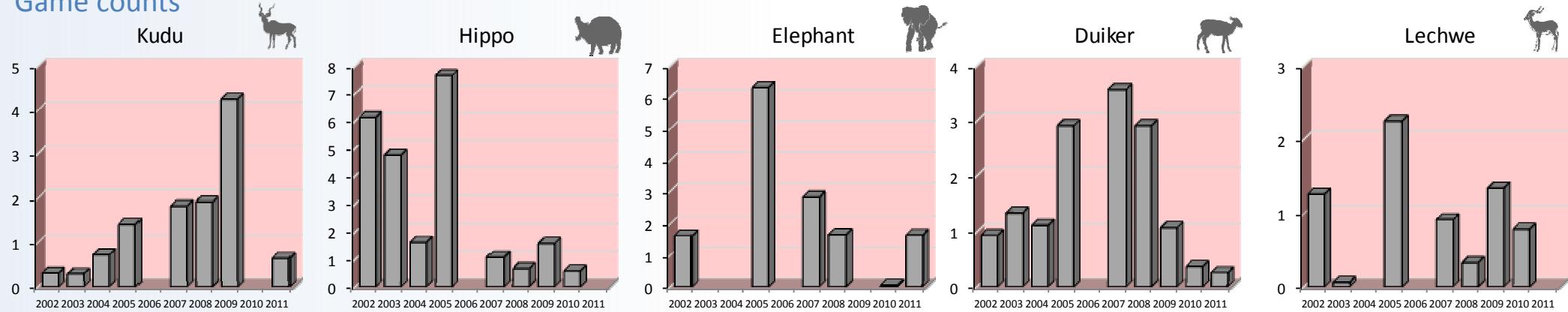


Annual Natural Resource Report

Wildlife Trends

Game counts



Data from monthly fixed foot patrols. Index calculated as number of sightings per patrol.

Wildlife Populations

Species	Animals seen	Likely estimate
Duiker	4	
Impala	10	20
Kudu		70

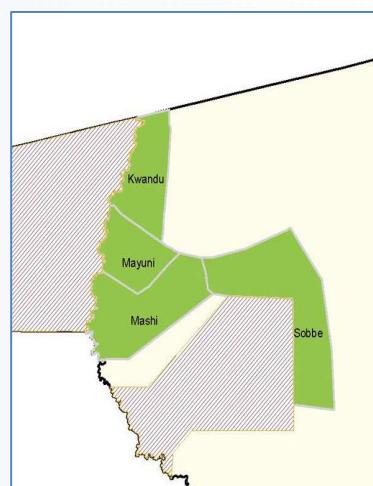


Photo: S. Mayes

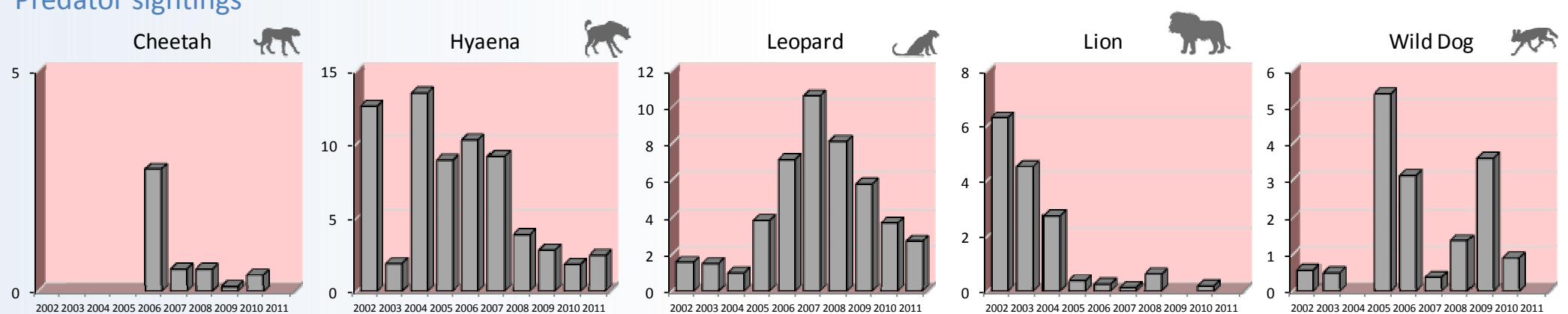


Photo: S. Linder



Photo: M. Jarvis

Predator sightings



Index calculated as number of sightings per event book.

Locally rare species

Species	Animals seen
Blue wildebeest	177
Buffalo	3
Eland	170
Giraffe	112
Impala	249

Locally rare species are those which are currently infrequently observed in the conservancy

Mortalities

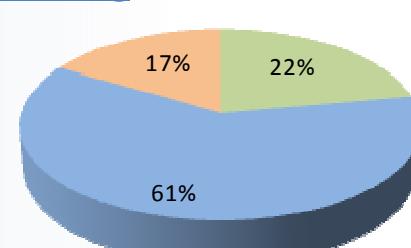
Species	Animals dead
Blue wildebeest	1
Crocodile	1
Duiker	1
Reedbuck	1

Mortalities are animals found dead during patrols and opportunistic sightings

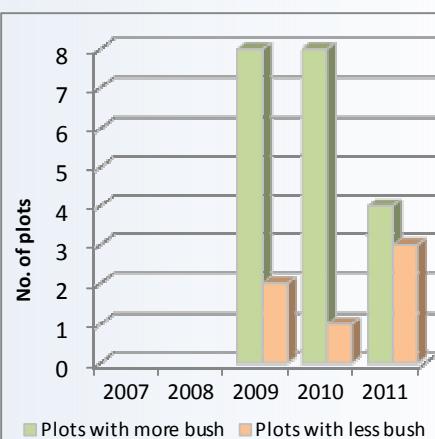
Environmental monitoring

Vegetation

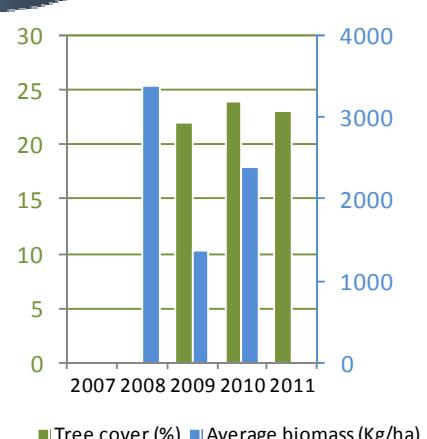
Pie indicates change in bush cover since monitoring began



- Plots with more bush
- Plots with same bush
- Plots with less bush



Plots with more bush Plots with less bush



Tree cover (%) Average biomass (Kg/ha)

Mayuni-2011

Wildlife Use

Species	Quota		Utilisation					Total Used
	Total	Trophy	Own Use / Premium	Trophy	Shoot & Sell	Capture	Problem Animal	
Baboon	2	2						
Bushpig	3	3						
Crocodile	6	3						
Duiker	8							
Eland	2	1						
Elephant	4	3	1					1
Hippopotamus	5	3	1					2
Hyaena	1	1						
Impala	2	2						
Kudu	2	2						
Lechwe	2	2						
Leopard	1	1						
Reedbuck	3	3						
Blue wildebeest	6	4	1					1



Photo: T. Robertson



Photo: S. Linder



Photo: S. Mayes



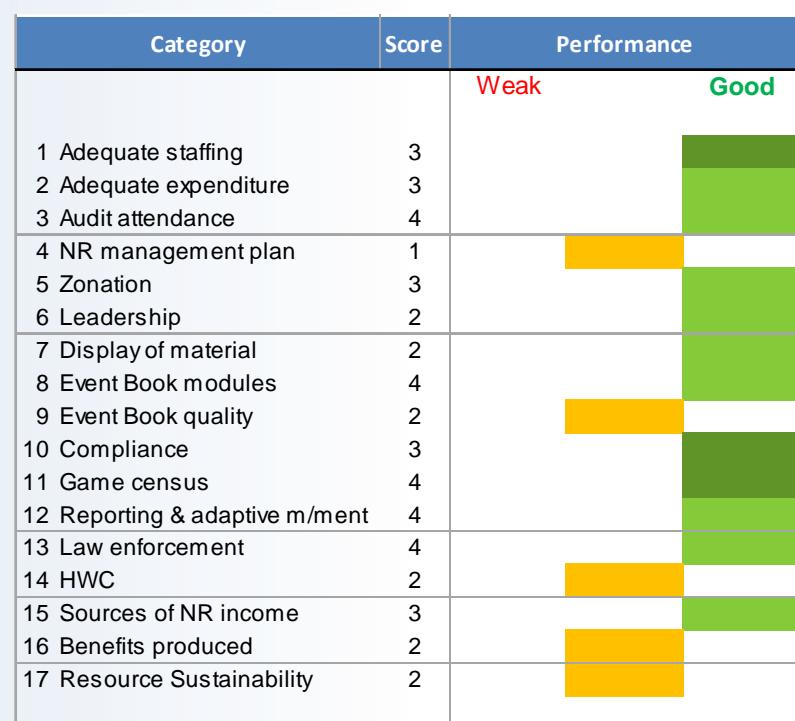
Photo: S. Linder



Photo: S. Linder

Natural Resource Management

Performance:

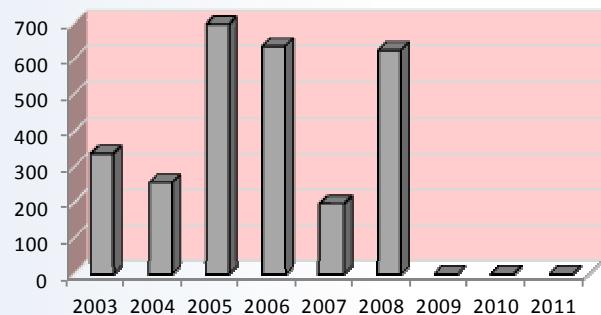


Red bars indicate weak areas in the conservancy management performance which need to be addressed.
Green bars indicate positive management performance.

Effort: Number of Community Game Guards: 14

Environmental monitoring

Rainfall (mm)



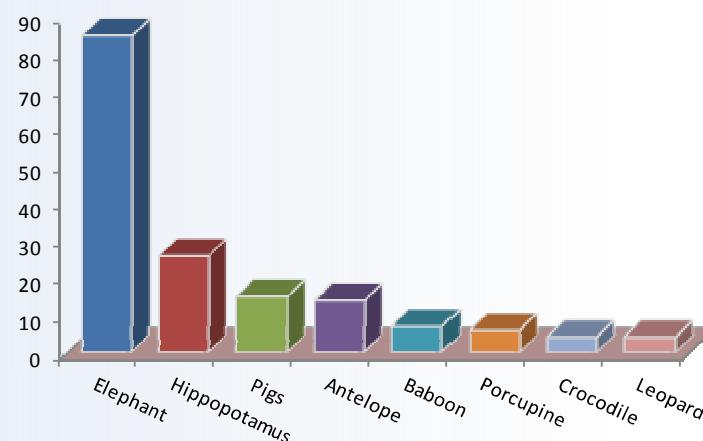
Threats

Human-Wildlife Conflict

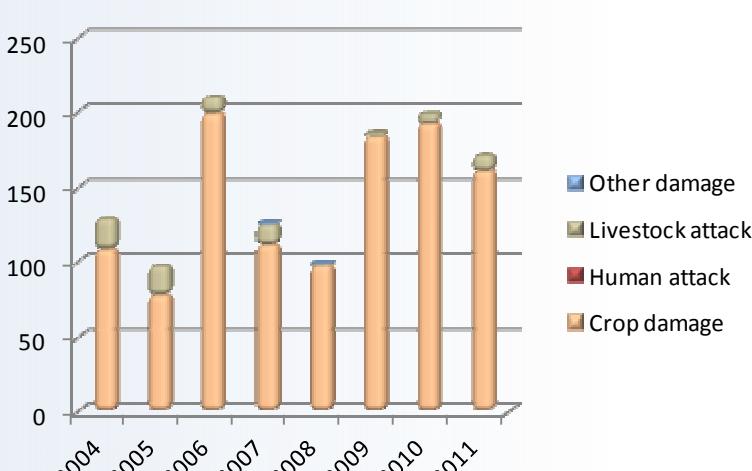
Incidents

Species	2004	2005	2006	2007	2008	2009	2010	2011
Antelope	1	11	14	16	22	44	15	14
Baboon	3	4	2	13	4	8	12	7
Cheetah				3				
Crocodile	4	15	2	4			1	4
Elephant	15	18	63	30	34	54	87	85
Hippopotamus	17	10	31	5	11	18	27	26
Hyaena	14	2	2	3				3
Jackal				1				
Leopard			2	3	4	1	1	5
Lion	3							
Pigs	64	18	61	18	17	41	42	15
Porcupine	7	16	24	29	8	20	11	6
Wild dog						1		

Species

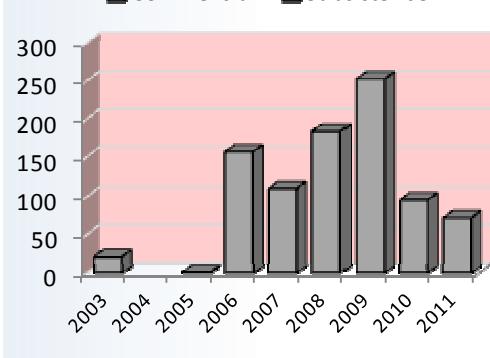
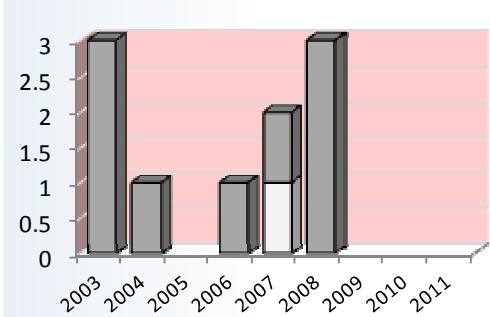


Damage



Poaching

Incidents



The species chart indicates the most troublesome to least troublesome conflict species in the conservancy. The Y-axis in HWC and poaching charts represents number of incidents.