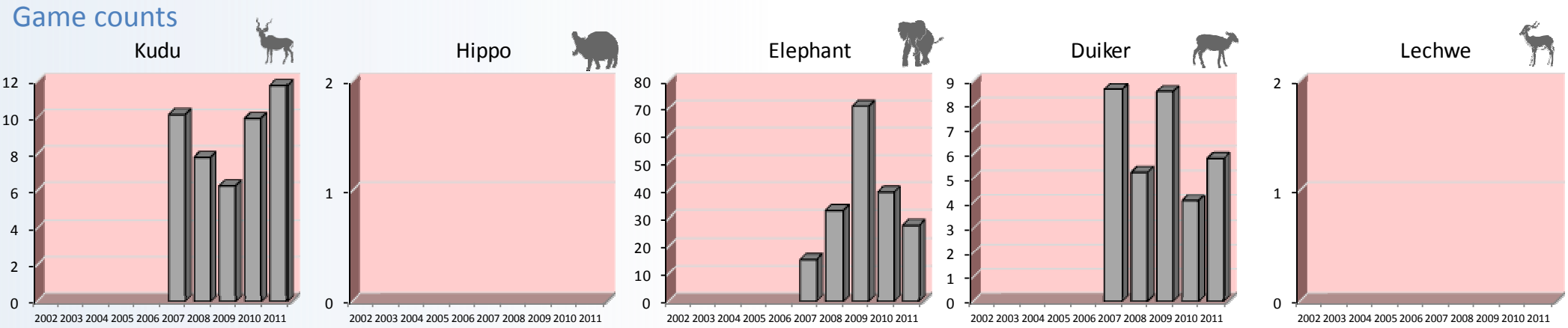
Annual Natural Resource Report

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	11	
Kudu	3	370
Warthog	5	800

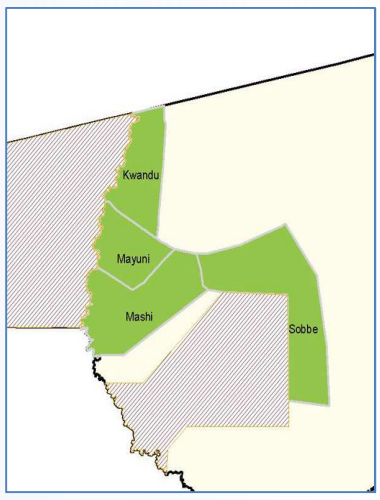


Photo: S. Mayes

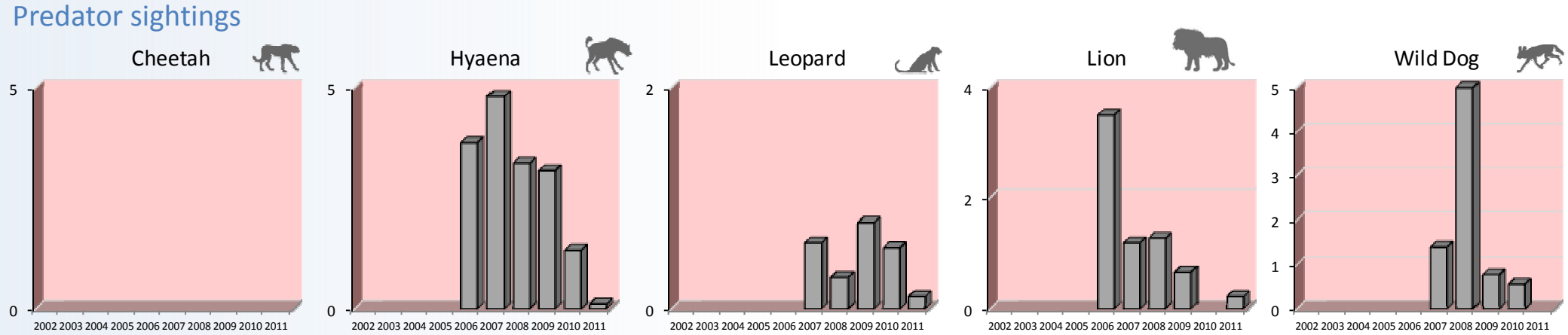
Photo: S. Linder

Photo: A. Symonds

Photo: M. Jarvis

Numbers from the annual game count:
Sightings are for the conservancy; estimates are for the area depicted in the map.

Predator sightings



Index calculated as number of sightings per event book.

Locally rare species

Species	Animals seen
Blue wildebeest	20
Buffalo	122
Burchell's zebra	114
Eland	145
Giraffe	38
Impala	20
Leopard	1
Lion	2
Sable	8

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

Mortalities

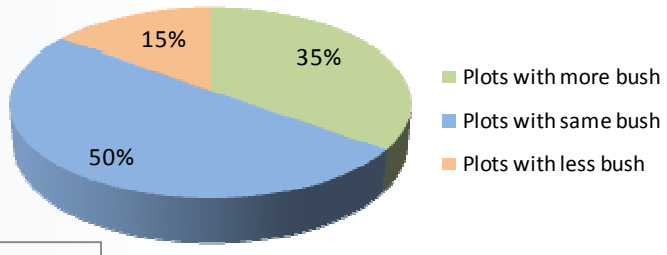
Species	Animals dead
Duiker	1
Steenbok	1

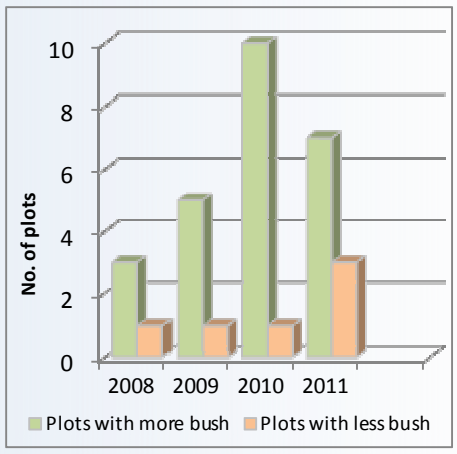
Mortalities are animals found dead during patrols and opportunistic sightings

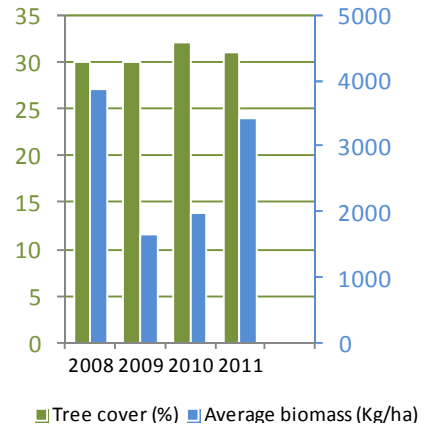
Environmental monitoring

Vegetation

Pie indicates change in bush cover since monitoring began







Sobbe-2011

Wildlife Use

Species	Quota		Utilisation					Total Used
	Total	Trophy	Own Use / Premium	Trophy	Shoot & Sell	Capture	Problem Animal	
Buffalo	2	2		2				2
Duiker	6	3	3					3
Elephant	7	4	3	4				7
Hyaena	1	1						
Kudu	5	3		1				1
Leopard	1	1						
Lion	1	1						
Roan	2	2		2				2
Warthog	4	3		1				1
Burchell's zebra			1					1

Wildlife Introductions

Year	Species	Number

Photo: T. Robertson

Photo: S. Linder

Photo: S. Mayes

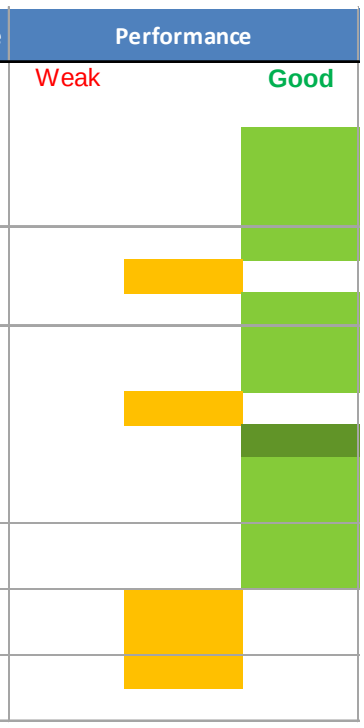
Photo: S. Linder

Photo: S. Linder

Natural Resource Management

Performance:

Category	Score
1 Adequate staffing	2
2 Adequate expenditure	2
3 Audit attendance	5
4 NR management plan	2
5 Zonation	2
6 Leadership	2
7 Display of material	2
8 Event Book modules	4
9 Event Book quality	2
10 Compliance	3
11 Game census	3
12 Reporting & adaptive m/ment	4
13 Law enforcement	4
14 HWC	3
15 Sources of NR income	1
16 Benefits produced	2
17 Resource Sustainability	2

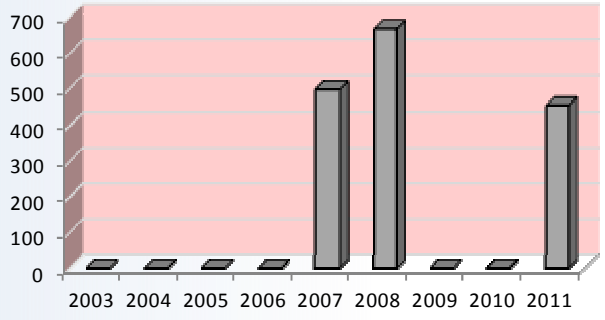


Red bars indicate weak areas in the conservancy management performance which need to be addressed. Green bars indicate positive management performance.

Effort: **Number of Community Game Guards:** 11

Environmental monitoring

Rainfall (mm)



Years with no bars indicate gaps in data collection

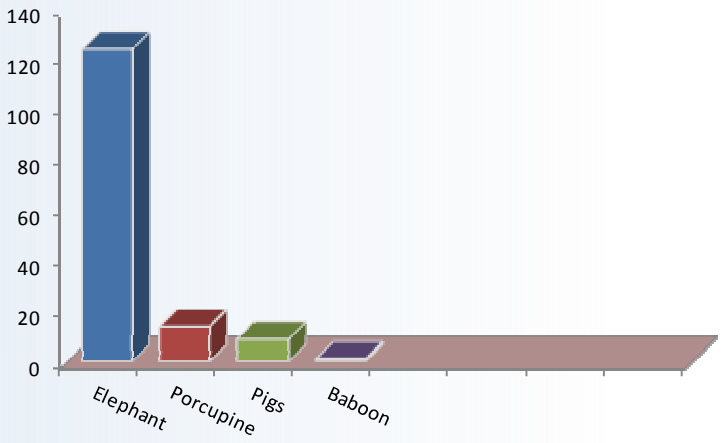
Threats

Human-Wildlife Conflict

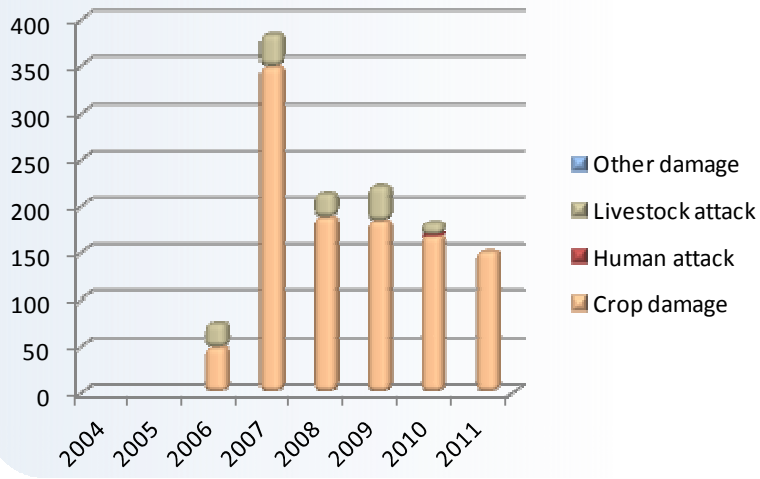
Incidents

Species	2004	2005	2006	2007	2008	2009	2010	2011
Antelope						2	1	
Baboon								1
Elephant			45	330	128	165	133	124
Hippopotamus					1			
Hyaena			3	17	8	12	10	
Jackal				4				
Leopard			1	1	2	5	5	
Lion			10	4	4	3		
Pigs				18	50	13	22	9
Porcupine					8	4	11	14
Wild dog				1				

Species

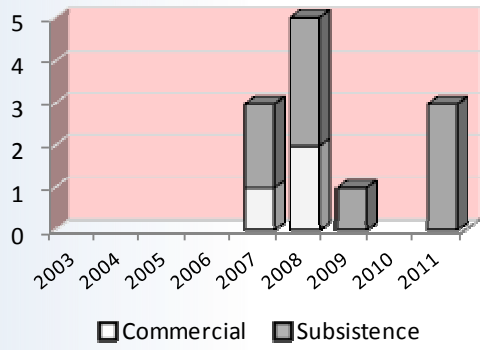


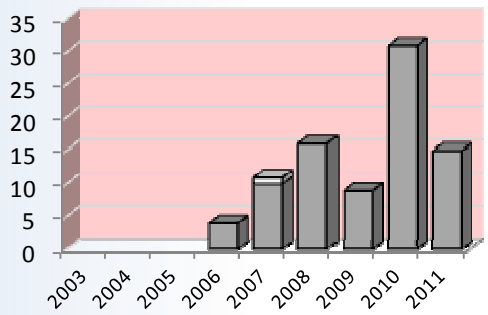
Damage

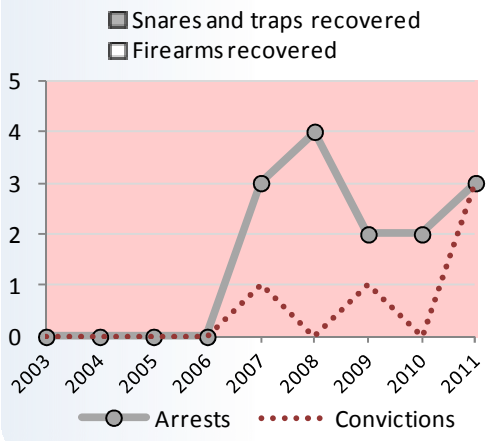


Poaching

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.