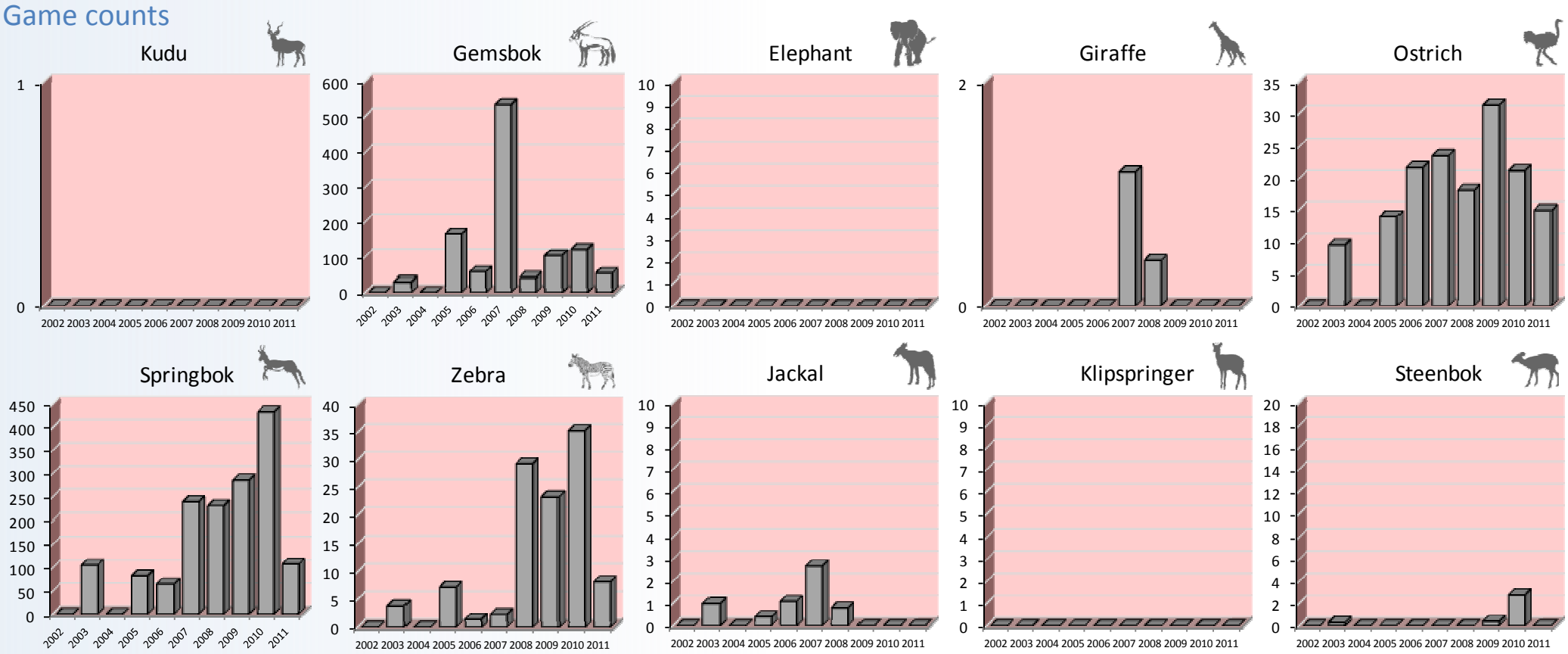
Annual Natural Resource Report

Wildlife Trends

Game counts



Data from the annual game count. The Y-axis represents the number of animals seen per 100km driven.

Wildlife Populations

Species	Animals seen	Minimum estimate	Likely estimate
Gemsbok	151	1460	2540
Ostrich	42	359	630
Springbok	306	644	1800
Mountain zebra	23	139	220

Photo: A. Jarvis

Photo: V. Guillemin

Locally rare species

Species	Animals seen
Giraffe	5
Kudu	1

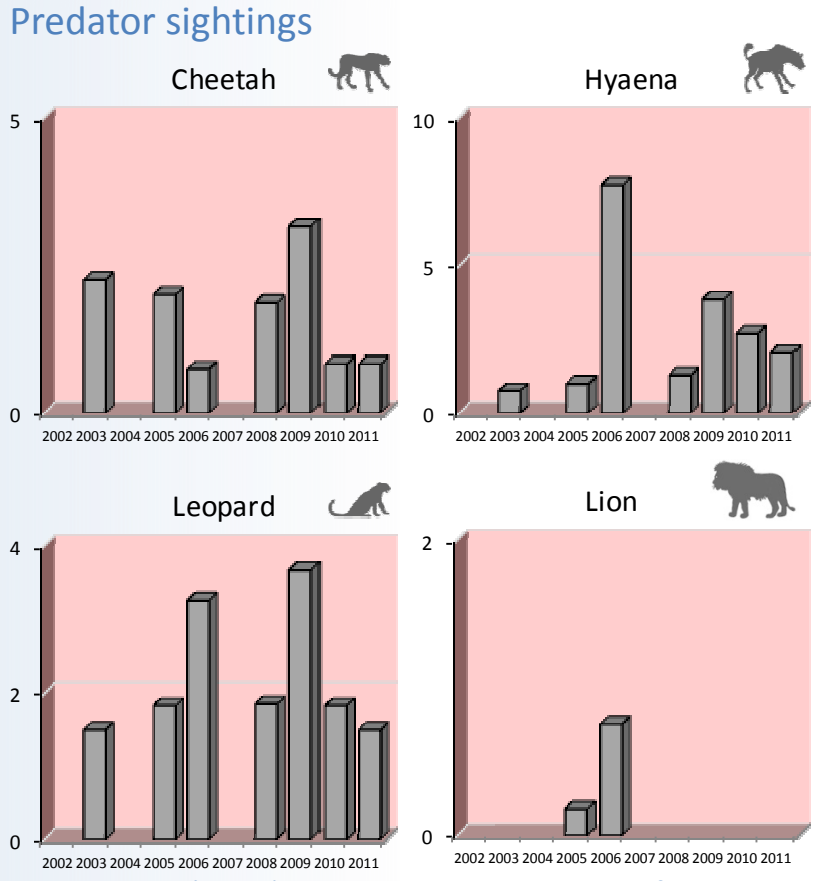
Locally rare species are those which are currently infrequently observed in the conservancy

Mortalities

Species	Animals dead
Crocodile	1
Gemsbok	1
Mountain zebra	1
Sitatunga	1
Springbok	3

Mortalities recorded during patrols

Predator sightings



The index (Y-axis) is calculated as the number of sightings per event book

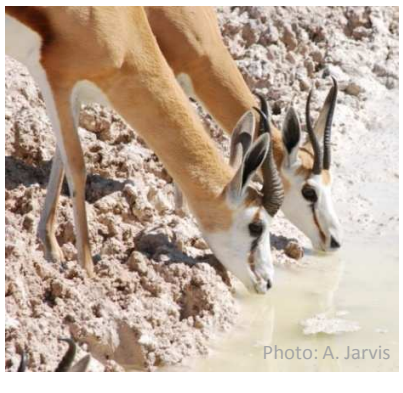


Photo: A. Jarvis

Photo: V. Guillemin

Photo: A. Jarvis

Photo: S. Linder

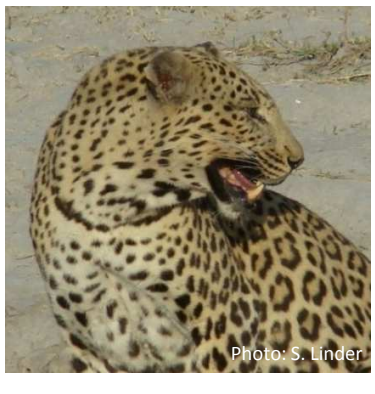


Photo: S. Linder

Marienfluss-2011

Wildlife Use

Species	Quota		Utilisation					Total Used
	Total	Trophy	Own Use / Premium	Trophy	Shoot & Sell	Capture	Problem Animal	
Crocodile	2	2						
Gemsbok	260	40	8		8			16
Jackal	2	2						
Leopard	1	1						
Ostrich	15	10	3					3
Springbok	200	20	8		5			13
Mountain zebra	16	10						

Wildlife Introductions

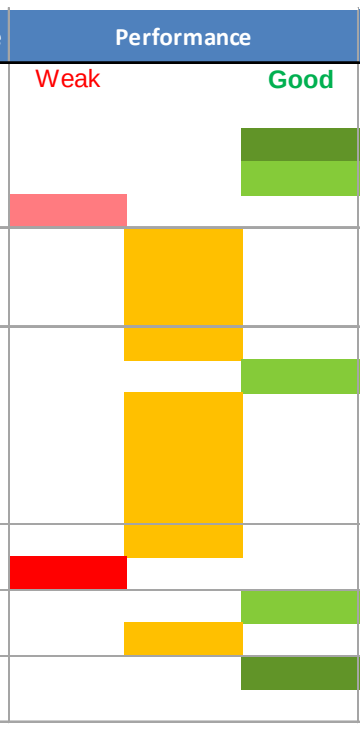
Year	Species	Number

Photo: T. Robertson

Natural Resource Management

Performance:

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

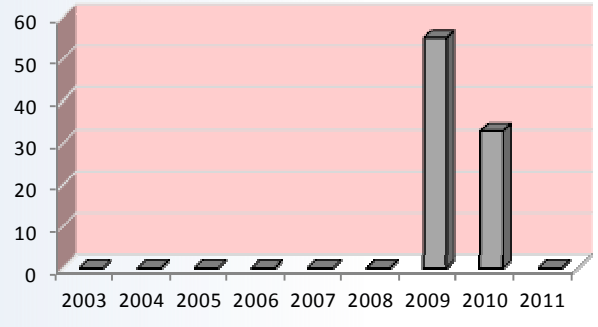


Red bars indicate weak areas in the conservancy management performance which need to be addressed. Green bars indicate positive management performance.

Effort: **Number of Community Game Guards:** 6

Environmental monitoring

Rainfall (mm)



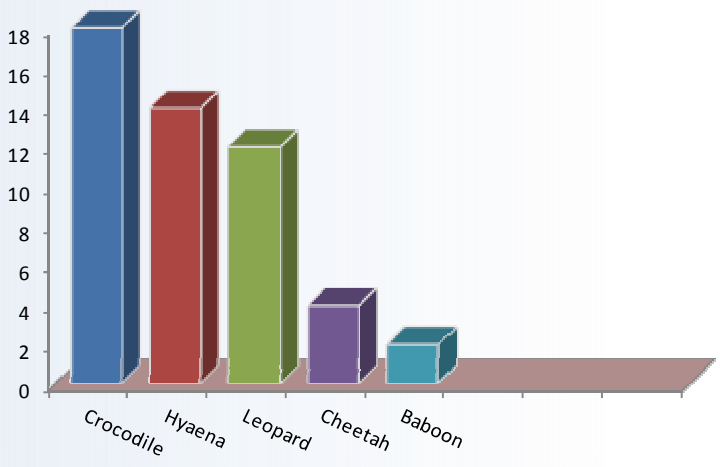
Years with no bars indicate gaps in data collection

Threats

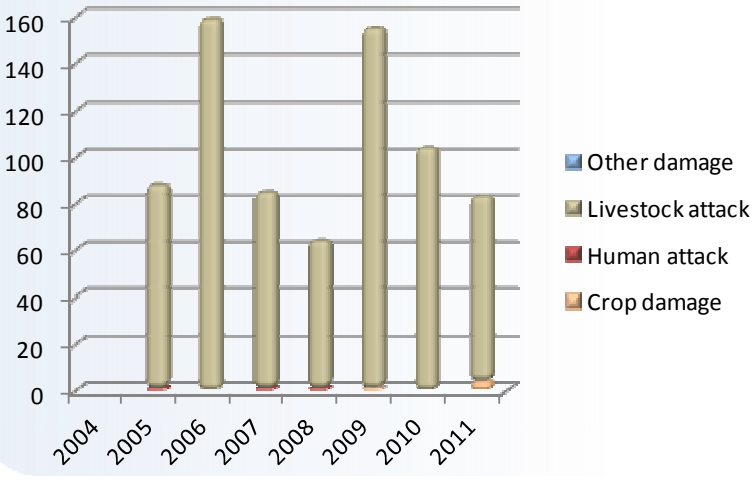
Human-Wildlife Conflict

Species	2004	2005	2006	2007	2008	2009	2010	2011
Baboon						1		2
Caracal			4	1	3	4	3	
Cheetah		12	3	3	9	20	2	4
Crocodile		9	2	7	9	15	11	18
Hyaena		7	29	11	12	23	16	14
Jackal		7	40	14	3	21	5	
Leopard		11	13	24	10	22	10	12
Lion		1	3	1				

Species

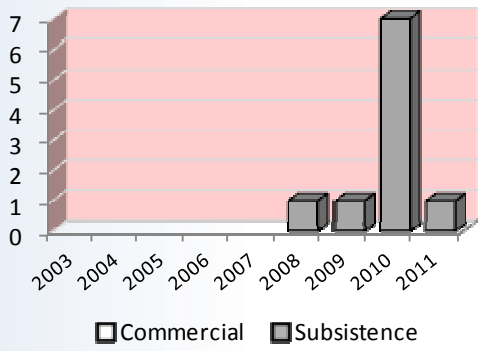


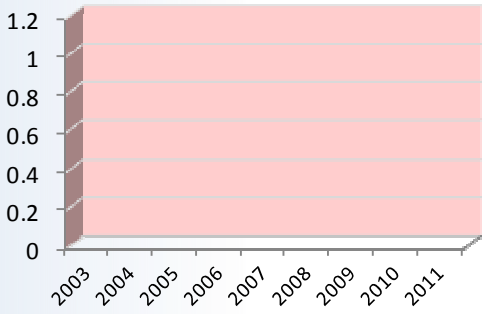
Damage

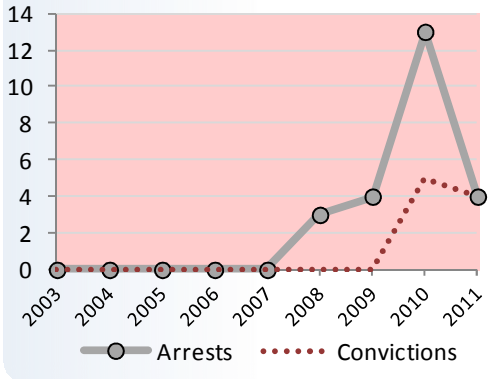


Poaching

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.