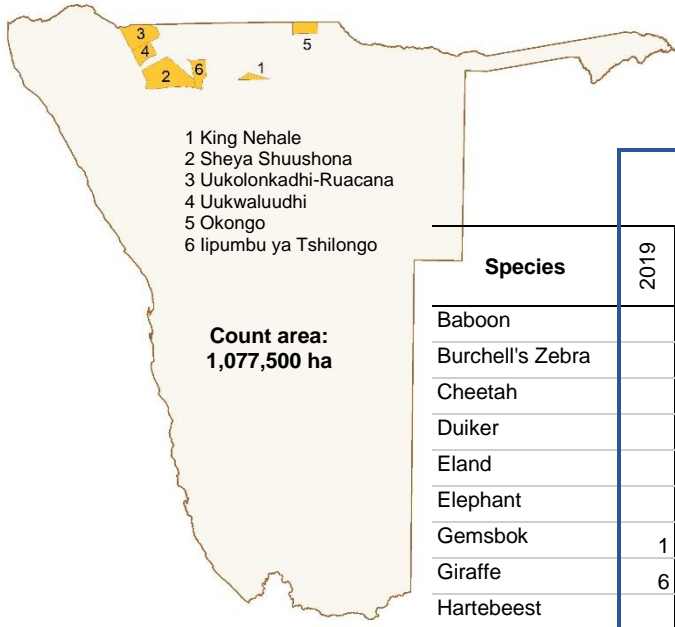


# GAME COUNTS IN NORTH-CENTRAL NAMIBIA

June 2023



## Total Number of animals seen: last 5 years

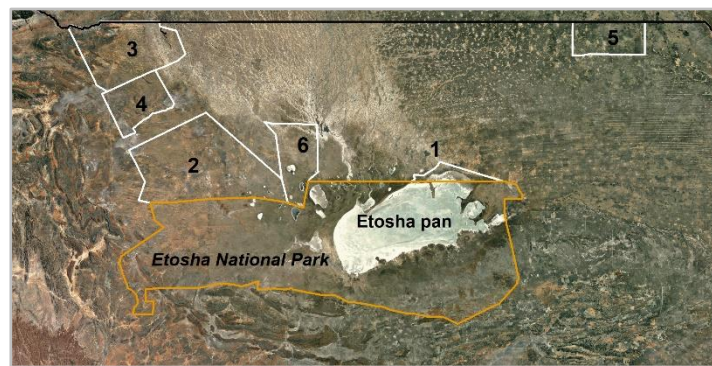
Species	1. King Nehale					2. Sheya Shuushona					3. Uukolonkadhi-Ruacana					*4. Uukwaluudhi					*5. Okongo					6. lipumbu ya Tshilongo
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2023
Baboon																										
Burchell's Zebra																		98	30	76						
Cheetah																										
Duiker				1	5	9	15	8	11	37	3	3	1		2						10	8	6	6	9	3
Eland						10				1						6	15	5	36	6	26	70	82	73	128	
Elephant									25																	
Gemsbok	1	1	8			1									432	98	84	153	69							
Giraffe	6														1	20	11	5	14				5			
Hartebeest															371	72	17	21	6							
Hyaena							1																			
Jackal	1	1	1	1	3	1	4	3	4	1		1			3	1		1	3				1	1	1	1
Klipspringer																										
Kudu						8	2		9	3						2	1	2	9		7		2			
Ostrich						33	24	3	37	21				3												
Springbok	326	105	104	186	281	103	76	27	37	40					315	240	332	272	425							8
Steenbok	4	2	3	6		17	43	16	34	34	2	2		3		1			1		5	2	1		8	
Warthog															5							7		5		
Wildebeest	279	44	66	83	91	4																				

The fundamental purpose of game counts in communal areas is to inform conservancies and MEFT of wildlife trends for the purposes of adaptive management of resources. While estimates for some species are provided, these should only be considered an approximate guide to species abundance.

\* Numbers for Uukwaluudhi and Okongo are from foot transects in the core area. Although an additional 3 vehicle transects were undertaken in the Uukwaluudhi core area these are used for comparing counting methods and are not indicated here.

### Transect statistics:

	Total	King Nehale	Sheya Shuushona	Uukolonkadhi-Ruacana	Uukwaluudhi	Okongo	lipumbu ya Tshilongo
Total Route km	973	136	412	174	79	59	113
Total area (km <sup>2</sup> )	10,236	509	5,070	2,993	55	61	1,548
Number of routes	38	4	8	4	11	8	3



### Population Estimates by conservancy:

Species	King Nehale	Sheya Shuushona	Uukolonkadhi-Ruacana	Uukwaluudhi	Okongo
B. Zebra				188	
Duiker		2,579		118	
Eland				46	389
Gemsbok				160	
Giraffe				23	
Ostrich		517			
Springbok	1,770	760		626	
Steenbok		2,478			
Wildebeest	531				

Estimates were calculated using DISTANCE analysis for species with sufficient sightings. lipumbu ya Tshilongo was counted for the first time in 2023 and no estimates can be derived for this conservancy.

With the general small numbers of sightings confidence limits tend to be wide and great care should be taken when using these estimates for quota setting.

### Trends: Number per 100km (2009 – 2023)

