

GAME COUNTS IN NORTH-CENTRAL NAMIBIA

July 2017

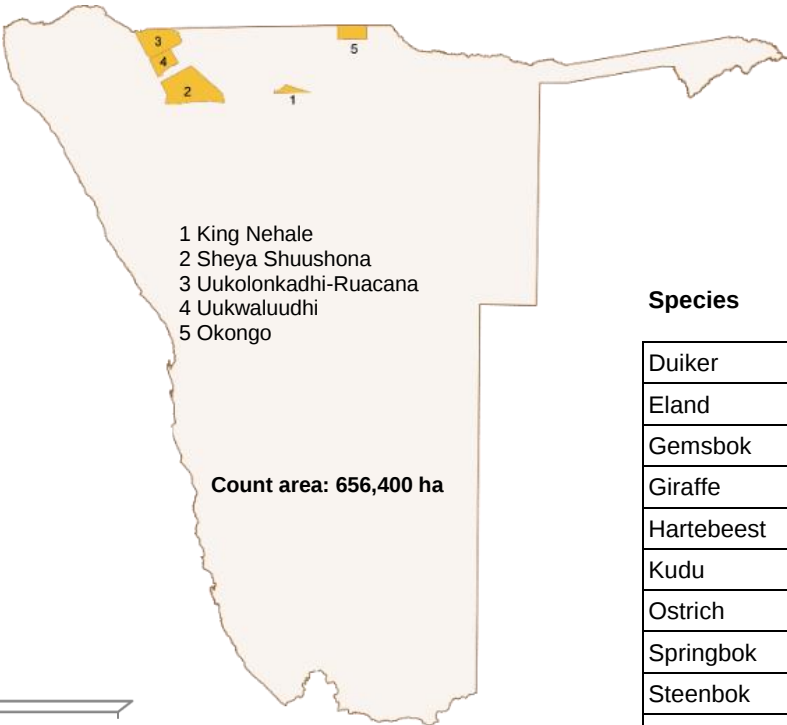
Total Numbers of animals seen each year:

	1. King Nehale								2. Sheya Shuushona								3. Uukolonkadhi-Ruacana								4. Uukwaluudhi								5. Okongo						
Species	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017	2011	2012	2013	2014	2015	2016	2017	2009	2010	2011	2012	2013	2014	2015	2016	2017	2012	2013	2014	2015	2016	2017	
Baboon																	32						7																
Burchell's Zebra																18								182	81	19	47	41	143	104	220	168							
Cheetah																																			1				
Duiker						1	3		9	7	14	33	24	17	28	34	5	33	26	17	16	9	1		2		1	1	1		1			9	13	8	6	10	
Eland																								20	77	32	32	130	18	37	70	71	34	14	42	13	22	66	
Elephant						5																																	
Gemsbok	10											15					2							64	71	60	138	159	132	190	150	175							
Giraffe							3									2								39	29	13	10	49	23	27	3	30							
Hartebeest										1			1		4									178		172	37	193	149	111	75								
Hyaena															1																								
Jackal	4	2	8	2	2	2	4	1		1	2		1	2	1	3					4	1	1	3	2	9	3	3	1		6	3							
Klipspringer																																							
Kudu					4					4		9	1		1	2	1		1			3		5		15	7	8		15	3	16	11	7		8	1		
Ostrich									90	61	35	59	44	50	22	22	5	5	9	4			2	2	2	2	1												
Springbok	1,648	618	296	305	291	235	213	287	642	347	180	211	65	78	86	68						4	463	396	428	277	385	461	380	301	316								
Steenbok	4	2	5	5	3	2		1	23	48	47	54	33	59	71	38	11	20	17	18	8	12		4	5	1	1	2	6	4	6		6	2	7	7	6		
Warthog			3								4													1	6	13	5	21	12	12	30	4							
Wildebeest	19		23	82	102	97	144	202																															

* 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 considered here.

Transect statistics:

	Total	King Nehale	Sheya Shuushona	Uukolonkadhi-Ruacana	Uukwaluudhi	Okongo
Total Route km	815	123	415	136	79	62
Total area (km ²)	6,564	509	4,213	1,733	55	54
Number of routes	36	4	8	4	11	9



Population Estimates by conservancy:

Species	King Nehale	Sheya Shuushona	Uukolonkadhi-Ruacana	Uukwaluudhi	Okongo
Duiker		1,490			65
Eland				90	260
Gemsbok				400	
Giraffe				30	
Hartebeest					
Kudu				20	
Ostrich		790			
Springbok	2,565	1,760		470	
Steenbok		2,780			
Warthog				10	
Wildebeest	940				
Zebra (Burchell's)				260	

Estimates (rounded) were calculated using DISTANCE analysis for species with sufficient sightings. 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 – 2017)

