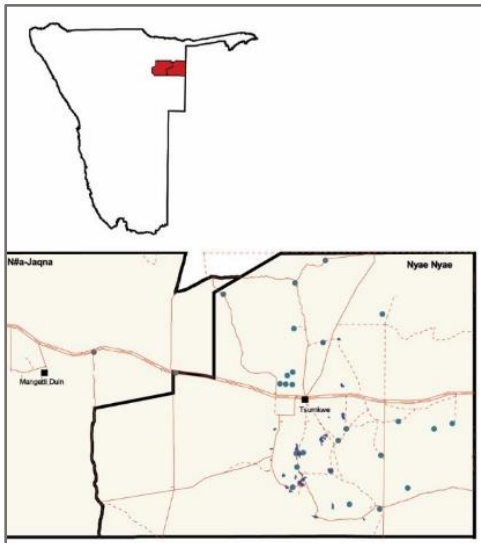


NYAE NYAE & N#A-JAQNA CONSERVANCIES

2022

FULL MOON WATERHOLE COUNTS

Animals seen during the count



Species	//Aocha	//Xaech	//Xoucha	Baraka	Boboha	Buffalo 4/Kiewiet	Buffalo 5/BOBo	Daus	Djokhoe	G/aIoan	G=aing=oqo	Grenspos	Gura	Kameel Pan	Klein Dobe	Kxocha	Nhoma Pan	Nhoma pos 1	Nhoma pos 2	Nyae Khabi	Nyae Nyae	Piering	Renoster Pan	Tebaraku	Xamsa	Xinni Xuri	Total
Buffalo						103	135																				238
Duiker		9		2						2		1		2	1	5			1	4			3	2	1	1	34
Eland						36	53							34			5					14	28				170
Elephant	55	26	18	5	430	1		11	131	164	87	25	39	54	3	87	57	22	59			10	161	66	462	132	2105
Gemsbok		10		14	4			6				5	10	17		12	2	11				12	16			13	132
Giraffe								2						10					5			2					19
Hartebeest		17			10				2						15	9										7	60
Hyaena		2		3	2				1		2	2	1	1	4	3		1	5			6	5		4	3	45
Jackal		2	4	4	1				4				6	3	8	3	2	1	4	3	4	4		4	4	4	61
Kudu	25	22	22	38	64	19	7		10		46	32	8	22	36	26	32	2	9		15	9	3	4	31	10	492
Leopard		3		1		2					1		1	3	2	3	1	1		2		6	3		2	2	33
Lion														4	1					2				2			9
Ostrich			13													14				12	27						66
Roan	1	3		39	3				2	4				5	19	9	10		3						32	130	
Springbok				46										4						18	48						112
Steenbok		2		2	1				1	2		1		4		7	1	1			2	2			2	3	31
Warthog	4	1	8	21	9	1			2		2	5	3		1	3	7	14	2	5	6			9	6	109	
Wild dog		10												4	3				30			15	15			15	92
Wilbeest	7	13	35	17	251			2		5	14			27		3	42			39	7		20	140	33	655	
Zebra													8							4					65	77	

Columns in grey shading are waterholes in N#a-jaqna conservancy, the remainder are in Nyae Nyae.

Waterhole estimates

DF = drinking frequency

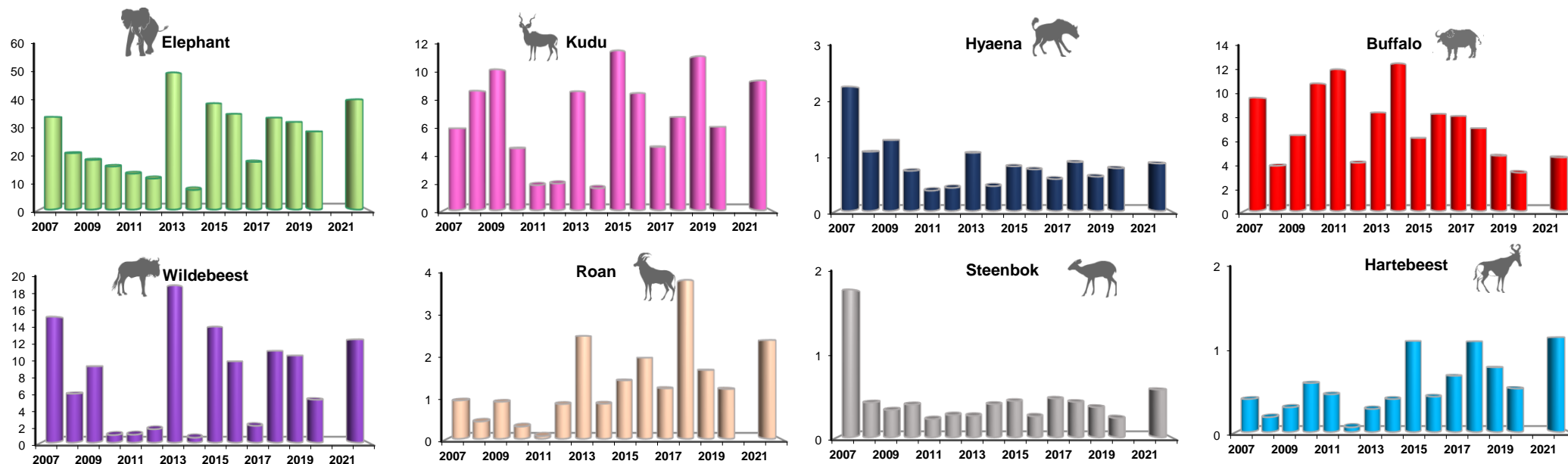
Species	DF	//Aocha	//Xaech	//Xoucha	Baraka	Boboha	Buffalo 4/Kiewiet	Buffalo 5/BOBo	Daus	Djokhoe	G/aIoan	G=aing=oqo	Grenspos	Gura	Kameel Pan	Klein Dobe	Kxocha	Nhoma Pan	Nhoma pos 1	Nhoma pos 2	Nyae Khabi	Nyae Nyae	Piering	Renoster Pan	Tebaraku	Xamsa	Xinni Xuri	Total
Buffalo	1						52	68																				119
Duiker	4		18		4						4		2		4	2	10		2	8			6	4	2	2		68
Eland	4						72	106							68			10					28	56				340
Elephant	1.8	49	23	16	4	387	1		10	118	148	78	22	35	49	3	78	51	20	53			9	145	59	416	119	1894
Gemsbok	4		20		28	8							10	20	34		24	4	22			24	32			26	264	
Giraffe	4							4							20				10				4				38	
Hartebeest	2		17			10				2						15	9									7	60	
Hyaena	2		2		3	2				1		2	2	1	1	4	3		1	5			6	5		4	3	45
Jackal	2		2	4	4	1				4				6	3	8	3	2	1	4	3	4	4		4	4	61	
Kudu	2	25	22	22	38	64	19	7		10		46	32	8	22	36	26	32	2	9		15	9	3	4	31	10	492
Leopard	2		3		1		2					1		1	3	2	3	1	1		2		6	3		2	2	33
Lion	2														4	1					2				2			9
Ostrich	4			26												28					24	54					132	
Roan	1.5	1	2		29	2				2	3				4	14	7	8		2						24	98	
Springbok	4				92																36	96					224	
Steenbok	4		4		4	2				2	4		2		8	14	2	2			4	4			4	6	62	
Warthog	2	4	1	8	21	9	1			2		2	5	3		1	3	7	14	2	5	6			9	6	109	
Wild dog	1		5												2	2			15			8	8			8	46	
Wilbeest	1.5	5	10	26	13	188			2		4	10			20	2	32			29	5		15	105	25	491		
Zebra	1													8							4					65	77	

Population Estimates

Species	Introduction Years	Introduced	Breeding rate%	Breeding estimate	Line transect estimate	Waterhole estimate	Local estimate	Accepted estimate
Buffalo*	1996	29	15	420		119	350	300
Duiker					1,760	68	2,500	2,000
Eland	2000-2005	269	15	1,200		340	200	200
Elephant					1,660	1,894	1,500	1,500
Gemsbok	1999-2012	379	12	6,300	835	264	1,000	800
Giraffe	2012	10		20		38	50	25
Hartebeest	1999-2012	542	10	4,800	178	60	400	200
Hyaena						45	150	100
Jackal						61	200	200
Kudu	2000-2005	360	15	8,900	2,940	492	1,500	1,500
Leopard						33	150	85
Lion						9	10	8
Ostrich					264	132	300	300
Roan					150	98	200	300
Springbok*	2000-2003	633	7	1,500	975	224	600	450
Steenbok					1,590	62	2,000	2,000
Warthog					310	109	200	300
Wild dog						46	100	80
Wilbeest	1999-2012	193	15	3,200	5,490	491	1,000	3,500

*Reduction in Growth rate as ecological carrying capacity is achieved

Trends: Animals per day per waterhole (counts were not undertaken in 2021)



Distribution:

