

# WILDLIFE INTAKE FOR WINTER OR DRY SEASON SUPPLEMENTATION ON NATURAL VELD

The intakes on this table supply the animals with 65% of their rumen degradable protein requirements in the dry months.

RUMINANTS	FEEDING TYPE	WEIGHTS		ANTELOPE 16%			GRAZER 14%			PRODUCT	ZERO/LIMITED GRAZING SUGGESTED ROUGHAGE MIX SUGGESTED ROUGHAGE MIX	EXTENSIVELY KEPS GAME
		MALE	FEMALE	FEMALE	COW/ CALF	TOTAL AVERAGE	FEMALE	COW/ CALF	TOTAL AVERAGE			
Giraffe	Browser	1 185	835	3.77	6.02	4.9	4.99	7.95	6.5	Antelope 16%	Natural browse, lucerne, hay 2:05:05	Natural browse
Kudu	Browser	245	160	1.09	1.7	1.4	1.44	2.27	1.9	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Nyala	Browser	110	62	0.53	0.91	0.8	0.7	1.14	0.9	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Bushbuck	Browser	50	36	0.35	0.57	0.5	0.48	0.76	0.6	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Grey Rhebuck	Browser	20	20	0.23	0.36	0.3	0.31	0.49	0.3	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Common Duiker	Browser	17	21	0.24	0.39	0.3	0.32	0.51	0.3	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Red Duiker	Browser	12	12	0.16	0.25	0.2	0.2	0.33	0.2	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Klipspringer	Browser	11	15	0.18	0.3	0.2	0.25	0.4	0.3	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Suni	Browser	6	6	0.09	0.15	0.1	0.13	0.2	0.1	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Blue Duiker	Browser	4	5	0.08	0.13	0.1	0.1	0.16	0.1	Antelope 16%	High quality hay, lucerne 1:2	Natural browse
Buffalo	Bulk Grazer	750	534	2.7	4.32	3.5	3.57	5.68	4.7	Antelope 16% / Grazer 14%	High quality hay	Natural browse
Eland	Mixed Feeder	633	430	2.3	3.64	3	3.03	4.89	4	Antelope 16% / Grazer 14%	High quality hay, lucerne 2:1	Natural browse & grazing
Gemsbok	Mixed Feeder	225	198	1.28	2.05	1.6	1.69	2.73	2.2	Antelope 16% / Grazer 14%	High quality hay, lucerne 2:1	Natural browse & grazing
Red Hartebeest	Mixed Feeder	150	120	0.89	1.42	1.1	1.16	1.85	1.5	Antelope 16% / Grazer 14%	High quality hay, lucerne 2:1	Natural browse & grazing
European Fallow Deer	Mixed Feeder	90	48	0.44	0.7	0.6	0.59	0.94	0.8	Antelope 16%	High quality hay, lucerne 2:1	Natural browse & grazing
Impala	Mixed Feeder	63	44	0.42	0.67	0.6	0.55	0.88	0.7	Antelope 16%	High quality hay, lucerne 2:1	Natural browse & grazing
Springbok	Mixed Feeder	41	37	0.36	0.58	0.5	0.48	0.76	0.6	Antelope 16%	High quality hay, lucerne 2:1	Natural browse & grazing
Steenbok	Mixed Feeder	11	12	0.16	0.25	0.2	0.2	0.33	0.2	Antelope 16%	High quality hay, lucerne 2:1	Natural browse & grazing
Cape Grysbok	Mixed Feeder	11	11	0.15	0.24	0.2	0.19	0.31	0.2	Antelope 16%	High quality hay, lucerne 2:1	Natural browse & grazing
Tropical Grysbok	Mixed Feeder	9	8	0.11	0.18	0.1	0.15	0.24	0.2	Antelope 16%	High quality hay, lucerne 2:1	Natural browse & grazing
Roan	Selective Grazer	355	320	1.84	2.94	2.3	2.43	3.89	3.1	Antelope 16% / Grazer 14%	High quality hay, lucerne 4:1	Natural grazing
Sable	Selective Grazer	240	220	1.39	2.22	1.7	1.83	2.93	2.3	Antelope 16% / Grazer 14%	High quality hay, lucerne 4:1	Natural grazing
Blue Wildebeest	Selective Grazer	235	185	1.22	1.93	1.6	1.61	2.61	2	Antelope 16% / Grazer 14%	High quality hay, lucerne 4:1	Natural grazing
Waterbuck	Selective Grazer	245	175	1.17	1.82	1.5	1.55	2.5	2	Antelope 16% / Grazer 14%	High quality hay, lucerne 3:1	Natural grazing
Lichtenstein's Hartebeest	Selective Grazer	19	171	1.15	1.82	1.4	1.52	2.39	1.8	Antelope 16% / Grazer 14%	High quality hay, lucerne 4:1	Natural grazing
Black Wildebeest	Selective Grazer	170	140	0.99	1.59	1.3	1.31	2.05	1.6	Antelope 16% / Grazer 14%	High quality hay, lucerne 4:1	Natural grazing
Tsessebe	Selective Grazer	142	123	0.9	1.48	1.1	1.18	1.93	1.5	Antelope 16% / Grazer 14%	High quality hay, lucerne 3:1	Natural grazing
Red Lechwe	Selective Grazer	108	80	0.65	1.03	0.8	0.86	1.39	1.1	Antelope 16% / Grazer 14%	High quality hay, lucerne 3:1	Natural grazing
Blesbok	Selective Grazer	75	65	0.56	0.89	0.7	0.74	1.18	0.9	Antelope 16% / Grazer 14%	High quality hay, lucerne 3:1	Natural grazing
Bontebok	Selective Grazer	61	55	0.49	0.78	0.6	0.65	1.03	0.8	Antelope 16%	High quality hay, lucerne 4:1	Natural grazing
Reedbuck	Selective Grazer	70	50	0.45	0.73	0.6	0.6	0.97	0.8	Antelope 16%	High quality hay, lucerne 3:1	Natural grazing
Mountain Reedbuck	Selective Grazer	30	26	0.28	0.45	0.3	0.38	0.6	0.5	Antelope 16%	High quality hay, lucerne 3:1	Natural grazing
Oribi	Selective Grazer	14	12	0.16	0.25	0.2	0.2	0.33	0.2	Antelope 16%	High quality hay, lucerne 3:1	Natural grazing
Darmara Dik-Dik	Selective Grazer	4	4	0.07	0.11	0.1	0.09	0.15	0.1	Antelope 16%	High quality hay, lucerne 3:1	Natural grazing
Warthog	Selective Grazer	85	60	0.6	1.5	1	0.73	2	1.3	Grazer 14%	High quality hay, lucerne 3:1	Natural grazing
Bushpig	Selective Grazer	70	58	0.6	1.5	1	0.73	2	1.3	Grazer 14%	High quality hay, lucerne 3:1	Natural grazing
Ostrich	Selective Grazer	143	97	1	0	1	1.3	0	1.3	Grazer 14%	High quality hay, lucerne 2:1	Natural grazing
Burchell's Zebra	Bulk Grazer	315	315	2.05	4.66	3.1	2.73	6.25	4.1	Grazer 14% / Rhino Cube	High quality hay	Natural grazing
Cape Mountain Zebra	Bulk Grazer	255	231	1.59	3.75	2.5	2.16	4.89	3.3	Grazer 14% / Rhino Cube	High quality hay	Natural grazing
Hartmann's Mountain Zebra	Bulk Grazer	310	275	1.82	4.2	2.8	2.5	5.68	3.9	Grazer 14% / Rhino Cube	High quality hay	Natural grazing
Black Rhinoceros	Browser	860	925	4.55	10.45	6.8	6.02	13.98	9.1	Antelope 16%	Natural browse, lucerne, hay 2:05:05	Natural Browse
White Rhinoceros	Bulk Grazer	2 150	1 650	7.61	17.5	12.2	10.11	23.3	16.3	Rhino Cube	High quality hay, lucerne 4:1	Natural grazing
Hippopotamus	Selective Grazer	2 035	1 726	9.61	15.39	11.9	12.69	20.31	15.8	Grazer 14% / Rhino Cube	High quality hay, lucerne 3:1	Natural grazing
African Elephant	Mixed Feeder	5 500	3 000	14.89	34.2	26.1	19.77	45.68	34.8	Antelope 16%	Natural browse, lucerne, hay 1:1:1	Natural browse & grazing

## FEEDING INSTRUCTIONS

- Cow/calf unit – intake for a cow/ewe in lactation (month 1–3 of calf/lamb's life)
- Total average – Average intake value for animals in a general herd – thus the average intake of the bull/ram, cow/ewe and a cow/ewe and calf/lamb unit
- Bomas – zero grazing systems – Hay supply – use roughage guideline. Cubes or pellets – use dry cow value as the intake value for all adult animals. Weaners and big calves supply half the cow's value