

Animal Unit Equivalent Chart - Texas Domestic Livestock - Native Wildlife - Exotic Wildlife

Kind Of Animal	Body Weight Pounds	Daily Ave Intake % of BW	Annual Forage Intake Pounds	AU per Head	Head Per AU (Rounded)
Domestic Livestock					
Beef Cattle (cow)	1000	2.6	9400	1	1
Horse	1100	3.0	12,045	1.27	1
Domestic Sheep (Ewe)	130	3.5	1661	0.18	6
Spanish Goat (Nanny)	90	4.5	1478	0.16	6
Boer Goat (Nanny)	125	4.0	1825	0.19	5
Angora Goat (Nanny)	70	4.5	1150	0.12	8
Native Wildlife					
White-tailed Deer	100	3.5	1278	0.13	7
•^Muls_Deer „—	135	3.5	1725	0.18	6
Pronghorn Antelope	90	4.0	1314	0.14	7
Exotic Wildlife					
Axis Deer	150	3.5	1916	0.20	5
Sika Deer	145	3.5	1852	0.20	5
Fallow Deer	130	3.5	1661	0.18	6
Elk	800	3.0	8760	0.92	1
Red Deer	350	3.5	4471	0.47	2
Barasinga Deer	350	3.5	4471	0.47	2
Sambar Deer	400	3.5	5110	0.54	2
Pere David Deer	400	3.5	5110	0.54	2
Sable Antelope	500	3.0	5475	0.56	2
Blackbuck Antelope	75	4.0	1095	0.12	9
Nilgi Antelope	350	3.5	4471	0.47	2
Scimitar-horned Oryx	400	3.5	5110	0.54	2
Gemsbok Oryx	400	3.5	5110	0.54	2
Arabian Oryx	150	3.5	1916	0.20	5
Addax	250	3.5	3194	0.34	3
Ibex	100	3.5	1278	0.13	7
Impala	130	3.5	1661	0.18	6
Common Eland	1000	2.5	9125	0.96	1
Greater Kudu	450	3.5	5749	0.61	2
Sitatunga	200	3.5	2555	0.27	4
Waterbuck	500	3.0	5475	0.58	2
Thompson's Gazelle	85	4.0	1241	0.13	8
Mouflon/Barbado Sheep	120	3.5	1533	0.16	6
Auodad Sheep	200	3.5	2555	0.27	4

- This chart is based on the standard concept of an Animal Unit being one 1000 lb beef cow consuming an average of 2.6% of her body weight daily throughout her yearly production cycle. Actual daily consumption will vary considerably throughout the year.
- Offspring of females are considered as part of the mother until weaning. After weaning, they are separate animals.
- Stocker cattle are usually calculated as 0.1 AU per 100 lbs. body weight.
- For wildlife species, the AU equivalent is based on a normal population consisting of females, males and yearling animals. If a specific herd has an unusually high number of females, the average weight will be lower and the AU Eq. may need to be adjusted.

Chart developed by Steve Nelly and Stan Reinke, NRCS with input from literature and other specialists.