Pounds% of BWPoundsHead(Rounded)Domestic LivestockBeef Cattle (Cow) *10002.6949011Horse11003.0120451.271Domestic Sheep (Ewe)1303.516610.186Spanish Goat (Nanny)904.514780.166Boer x Spanish Goat (Nanny)1254.018250.195Angora Goat (Nanny)704.511500.128Native WildlifeVV1353.517250.186Pronghorn Antelope904.013140.147	Kind of Animal	Body Weight	Daily Ave Intake	Annual Forage Intake	AU per	Head per AU
Beef Cattle (Cow)*  1000  2.6  9490  1  1    Horse  1100  3.0  12045  1.27  1    Domestic Sheep (Ewe)  130  3.5  1661  0.18  6    Spanish Goat (Nanny)  90  4.5  1478  0.16  6    Boer x Spanish Goat (Nanny)  70  4.5  1150  0.12  8    Native Wildlife		Pounds	% of BW	Pounds	Head	(Rounded)
Horse  1100  3.0  12045  1.27  1    Domestic Sheep (Ewe)  130  3.5  1661  0.18  6    Spanish Goat (Nanny)  90  4.5  1478  0.16  6    Boer x Spanish Goat (Nanny)  125  4.0  1825  0.19  5    Angora Goat (Nanny)  70  4.5  1150  0.12  8    Native Wildlife	Domestic Livestock		1	I	1	, ,
Domestic Sheep (Ewe)  130  3.5  1661  0.18  6    Spanish Goat (Nanny)  90  4.5  1478  0.16  6    Boer x Spanish Goat (Nanny)  70  4.5  1150  0.12  8    Margora Goat (Nanny)  70  4.5  1150  0.12  8    Mative Wildlife    0.13  7    Mule Deer  135  3.5  1725  0.18  6    Pronghorn Antelope  90  4.0  1314  0.14  7    Exotic Wildlife     5  1916  0.20  5    Sika Deer  145  3.5  1852  0.20  5  5    Fallow Deer  130  3.5  1661  0.18  6  6    Elk  800  3.0  8760  0.92  1  Red Deer  350  3.5  4471  0.47  2    Sambar Deer  400  3.5  5110  0.54  2	Beef Cattle (Cow) *	1000	2.6	9490	1	1
Spanish Goat (Nanny)  90  4.5  1478  0.16  6    Boer x Spanish Goat (Nanny)  125  4.0  1825  0.19  5    Native Wildlife	Horse	1100	3.0	12045	1.27	1
Spanish Goat (Nanny)  90  4.5  1478  0.16  6    Boer x Spanish Goat (Nanny)  125  4.0  1825  0.19  5    Native Wildlife	Domestic Sheep (Ewe)	130	3.5	1661	0.18	6
Angora Goat (Nanny)  70  4.5  1150  0.12  8    Native Wildlife		90	4.5	1478	0.16	6
Native Wildlife  100  3.5  1278  0.13  7    Mule Deer  135  3.5  1725  0.18  6    Pronghorn Antelope  90  4.0  1314  0.14  7    Exotic Wildlife	Boer x Spanish Goat (Nanny)	125	4.0	1825	0.19	5
White-tailed Deer  100  3.5  1278  0.13  7    Mule Deer  135  3.5  1725  0.18  6    Pronghorn Antelope  90  4.0  1314  0.14  7    Exotic Wildlife     7  7    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  5110  0.54  2    Pere David's Deer  400  3.5  5110  0.54  2    Sable Antelope  75  4.0  1005  0.12  9    Nilgai Antelope  350  3.5  14471  0.47  2    Gemsbok Oryx  40	Angora Goat (Nanny)	70	4.5	1150	0.12	8
Mule Deer  135  3.5  1725  0.18  6    Pronghorn Antelope  90  4.0  1314  0.14  7    Exotic Wildlife	Native Wildlife		•			
Pronghorn Antelope904.013140.147Exotic WildlifeAxis Deer1503.519160.205Sika Deer1453.518520.205Fallow Deer1303.516610.186Elk8003.087600.921Red Deer3503.544710.472Barasinga Deer3503.544710.472Sambar Deer4003.551100.542Pere David's Deer4003.551100.542Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	White-tailed Deer	100	3.5	1278	0.13	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  5110  0.54  2    Pere David's Deer  400  3.5  5110  0.54  2    Sable Antelope  500  3.0  5475  0.58  2    Blackbuck Antelope  75  4.0  1095  0.12  9    Nilgai Antelope  350  3.5  5110  0.54  2    Gemsbok 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	Mule Deer	135	3.5	1725	0.18	6
Axis Deer1503.519160.205Sika Deer1453.518520.205Fallow Deer1303.516610.186Elk8003.087600.921Red Deer3503.544710.472Barasinga Deer3503.544710.472Sambar Deer4003.551100.542Pere David's Deer4003.551100.542Backbuck Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Sitatunga2003.557490.612Sitatunga2003.555550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Pronghorn Antelope	90	4.0	1314	0.14	7
Sika Deer1453.518520.205Fallow Deer1303.516610.186Elk8003.087600.921Red Deer3503.544710.472Barasinga Deer3503.544710.472Sambar Deer4003.551100.542Pere David's Deer4003.551100.542Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Sitatunga2003.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Exotic Wildlife			•		•
Fallow Deer1303.516610.186Elk8003.087600.921Red Deer3503.544710.472Barasinga Deer3503.544710.472Sambar Deer4003.551100.542Pere David's Deer4003.551100.542Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Sitatunga2003.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Axis Deer	150	3.5	1916	0.20	5
Elk8003.087600.921Red Deer3503.544710.472Barasinga Deer3503.544710.472Sambar Deer4003.551100.542Pere David's Deer4003.551100.542Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Sika Deer	145	3.5	1852	0.20	5
Red Deer3503.544710.472Barasinga Deer3503.544710.472Sambar Deer4003.551100.542Pere David's Deer4003.551100.542Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Fallow Deer	130	3.5	1661	0.18	6
Barasinga Deer3503.544710.472Sambar Deer4003.551100.542Pere David's Deer4003.551100.542Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.551100.542Scimitar-horned Oryx4003.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Elk	800	3.0	8760	0.92	1
Sambar Deer4003.551100.542Pere David's Deer4003.551100.542Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.544710.472Scimitar-horned Oryx4003.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Red Deer	350	3.5	4471	0.47	2
Pere David's Deer4003.551100.542Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.544710.472Scimitar-horned Oryx4003.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Barasinga Deer	350	3.5	4471	0.47	2
Sable Antelope5003.054750.582Blackbuck Antelope754.010950.129Nilgai Antelope3503.544710.472Scimitar-horned Oryx4003.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.557490.612Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Sambar Deer	400	3.5	5110	0.54	2
Blackbuck Antelope754.010950.129Nilgai Antelope3503.544710.472Scimitar-horned Oryx4003.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.516610.186Common Eland10002.591250.961Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Pere David's Deer	400	3.5	5110	0.54	2
Nilgai Antelope3503.544710.472Scimitar-horned Oryx4003.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.516610.186Common Eland10002.591250.961Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Sable Antelope	500	3.0	5475	0.58	2
Scimitar-horned Oryx4003.551100.542Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.516610.186Common Eland10002.591250.961Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Blackbuck Antelope	75	4.0	1095	0.12	9
Gemsbok Oryx4003.551100.542Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.516610.186Common Eland10002.591250.961Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Nilgai Antelope	350	3.5	4471	0.47	2
Arabian Oryx1503.519160.205Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.516610.186Common Eland10002.591250.961Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Scimitar-horned Oryx	400	3.5	5110	0.54	2
Addax2503.531940.343Ibex x Boer Goat1254.518250.195Impala1303.516610.186Common Eland10002.591250.961Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Gemsbok Oryx	400	3.5	5110	0.54	2
Ibex x Boer Goat  125  4.5  1825  0.19  5    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	Arabian Oryx	150	3.5	1916	0.20	5
Impala1303.516610.186Common Eland10002.591250.961Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Addax	250	3.5	3194	0.34	3
Common Eland10002.591250.961Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Ibex x Boer Goat	125	4.5	1825	0.19	5
Greater Kudu4503.557490.612Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Impala	130	3.5	1661	0.18	6
Sitatunga2003.525550.274Waterbuck5003.054750.582Thompson's Gazelle854.012410.138Mouflon/Barbado Sheep1203.515330.166	Common Eland	1000	2.5	9125	0.96	1
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	Greater Kudu	450	3.5	5749	0.61	2
Thompson's Gazelle  85  4.0  1241  0.13  8    Mouflon/Barbado Sheep  120  3.5  1533  0.16  6	Sitatunga	200	3.5	2555	0.27	4
Mouflon/Barbado Sheep  120  3.5  1533  0.16  6	Waterbuck	500	3.0	5475	0.58	2
	Thompson's Gazelle	85	4.0	1241	0.13	8
Auodad Sheep  200  3.5  2555  0.27  4	Mouflon/Barbado Sheep	120	3.5	1533	0.16	6
	Auodad Sheep	200	3.5	2555	0.27	4

## Animal Unit Equivalent Chart - Texas Domestic Livestock, Native Wildlife, and Exotic Wildlife

This chart is based on the standard concept of an Animal Unit being one 1000 pound 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.

Young of the year (calves, lambs, kids, fawns) are considered as part of the mother until weaning. After weaning, they are considered a separate animal and should be added.

\* Other sizes and classes of cattle are usually calculated as 0.1 AU per 100 pounds of body weight. (700 pound steer = 0.7 AU; 1200 pound cow = 1.2 AU; 1500 pound bull = 1.5 AU; etc)

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 proportion of females, the average weight will be lower and the AU Equivalent may need to be adjusted.

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