

# BOS TAURUS CATTLE DSE TABLES

Dry Sheep Equivalent (DSE) Ratings represent energy demand relative to the standard DSE animal (45kg Wether with zero liveweight gain)

## Growing Animals (any period)

Steers and Dry Empty Females

		Average Daily Gain (kg/hd/day)					
		0	0.2	0.4	0.6	0.8	1.0
Average Liveweight	150	3.9	4.8	5.7	6.7	7.7	8.7
	200	4.4	5.5	6.6	7.7	8.9	10.1
	250	5.2	6.5	7.8	9.1	10.5	11.8
	300	6.0	7.5	9.0	10.5	12.0	13.5
	350	6.8	8.4	10.0	11.7	13.3	15.0
	400	7.6	9.3	11.0	12.7	14.5	16.2
	450	8.4	10.1	11.9	13.7	15.5	17.3
	500	9.1	10.9	12.7	14.6	16.4	18.2
	550	9.8	11.6	13.5	15.3	17.2	19.0
	600	10.5	12.3	14.2	16.0	17.9	19.7
for bulls add		11%	7%	5%	3%	1%	0%

## Breeding Females (annualised mob average)

Includes calf to weaning, assumes 12mth calving interval and zero LWG

		Weaning %						
		60%	65%	70%	75%	80%	85%	90%
Average Liveweight	350	10.2	10.5	10.8	11.2	11.5	11.8	12.1
	375	10.6	10.9	11.2	11.6	11.9	12.2	12.5
	400	11.0	11.3	11.6	12.0	12.3	12.6	12.9
	425	11.4	11.7	12.0	12.4	12.7	13.0	13.3
	450	11.8	12.1	12.4	12.7	13.1	13.4	13.7
	475	12.2	12.5	12.8	13.1	13.5	13.8	14.1
	500	12.6	12.9	13.2	13.5	13.9	14.2	14.5
	525	13.0	13.3	13.6	13.9	14.3	14.6	14.9
	550	13.4	13.7	14.0	14.3	14.7	15.0	15.3
	575	13.8	14.1	14.4	14.8	15.1	15.4	15.7
600	14.2	14.5	14.8	15.2	15.5	15.8	16.1	

## Breeding Females (monthly individual average)

Includes calf to weaning, assumes 12mth calving interval and zero LWG

		Months from birth												Annual Average
		-5	-4	-3	-2	-1	+1	+2	+3	+4	+5	+6	+7	
Average Liveweight	350	6.8	7.1	7.6	8.5	10.2	16.9	17.8	18.1	18.1	17.7	17.0	6.6	12.6
	375	7.2	7.5	8.0	8.9	10.6	17.3	18.2	18.5	18.5	18.1	17.4	7.0	13.0
	400	7.6	7.9	8.4	9.3	10.9	17.7	18.6	18.9	18.9	18.5	17.8	7.4	13.4
	425	8.0	8.3	8.8	9.7	11.3	18.1	19.0	19.3	19.3	18.9	18.2	7.8	13.8
	450	8.4	8.7	9.2	10.1	11.7	18.5	19.4	19.7	19.7	19.3	18.6	8.2	14.2
	475	8.8	9.1	9.6	10.5	12.1	18.9	19.8	20.1	20.1	19.7	19.0	8.6	14.6
	500	9.2	9.5	10.0	10.9	12.5	19.3	20.2	20.5	20.5	20.1	19.4	9.0	15.0
	525	9.6	9.9	10.4	11.3	12.9	19.7	20.6	20.9	20.9	20.5	19.8	9.4	15.4
	550	10.0	10.3	10.8	11.7	13.3	20.1	21.0	21.3	21.3	20.9	20.2	9.8	15.8
	575	10.4	10.7	11.2	12.1	13.7	20.5	21.4	21.7	21.7	21.3	20.6	10.2	16.2
600	10.8	11.1	11.6	12.5	14.1	20.9	21.8	22.1	22.1	21.7	21.0	10.6	16.6	
		2nd trimester			3rd trimester			1st trimester				2nd trim		
		Lactating												