

Calculating supplementary feed amounts

Total daily requirements to maintain sheep

Source: Feeding and Managing Sheep in Dry Times, Nov 2006 (page 9)

Table 1.1 Nutritional requirements to maintain medium frame sheep (50kg adult)

class	protein (%)	energy (MJ/day)	fibre (%)
Dry sheep or ewes in early pregnancy	8	7 (Condition score 2) 8.5 (Condition score 3)	10
Weaners (25kg)	14	5	10
Lambing ewes	12	See table below	10

Table 1.2 Approximate energy requirements (MJ/day) of medium frame ewes (50kg adult) to maintain condition before, during and after lambing under dry paddock conditions*

condition score	energy (MJ/day) dry	single/twin	weeks before lambing				months after lambing		
			8	6	4	2	1	2	3
CS2	7	S	7	9	10	11.5	16	14	7
		T	9	10	11.5	13.5	24	18	7
CS3	8.5	S	10	10.5	11.5	13	20	15	8.5
		T	10.5	12	13.5	16.5	25	20	8.5
CS4	9.5	S	10.5	11	11.5	13.5	20.5	17	9.5
		T	11.5	13	14	18	28	21	9.5

For more information about managing livestock in a drought:

Source: Feeding and Managing Sheep in Dry Times, Nov 2006 (page 9)

Department of Agriculture, and Australian Wool Innovation (Bulletin 4697 November 2006)

<https://www.wool.com/globalassets/start/on-farm-research-and-development/sheep-health-welfare-and-productivity/sheep-nutrition/awi-drought-resources/bulletinfeedingsheep2006.pdf>



Content courtesy of Natural Resources South East, Primary Industries and Regions SA, Department for Environment and Water with the support of MacKillop Farm Management Group and SheepConnect SA.