



FACT SHEET

SEPTEMBER 2019

FEEDSMART FEED TABLE— PREGNANT EWES

Feed tables serve as a guide to estimate feed requirements of stock. For more accurate figures, Beef + Lamb New Zealand recommend you use the FeedSmart app—www.feedsmart.co.nz

ASSUMPTIONS

- Assumes diet quality pasture 11 MJME/kgDM (most perennial ryegrass/white clover swards in winter):
 - For every 0.5 MJME drop in estimated diet quality then add 0.4 MJME to ewes requirement.
- Mating date 15 April. These figures are for intake:
 - Allowance will need to be made for utilisation and residual.
- Assumes ewes grazing rolling hill country:
 - If grazing steep hills add 0.5 MJME. If grazing flats deduct 0.5 MJME
 Dry matter intake = ME requirements/diet ME.

Table 1: Estimated energy intake requirements of pregnant ewes (MJME—divide by 11 to get approximate Dry Matter requirement in kgDM/hd/d).

Day of Pregnancy	Single Ewe			Twin Ewe			Triplet Ewe		
	55kg	65kg	75kg	55kg	65kg	75kg	55kg	65kg	75kg
30 days	10.1	11.4	12.7	10.1	11.4	12.7	10.1	11.4	12.7
60 days	10.1	11.4	12.7	10.1	11.4	12.7	10.1	11.4	12.7
100 days	12.4	13.7	15.0	14.1	15.5	16.8	15.4	16.7	18.0
120 days	13.6	14.9	16.3	16.0	17.3	18.6	17.1	18.4	19.7
130 days	14.6	16.0	17.3	17.6	18.9	20.3	19.0	20.4	21.7
140 days	15.9	17.2	18.5	19.8	21.1	22.4	21.8	23.1	24.4
Lambing date	17.1	18.4	19.7	21.9	23.3	24.6	24.5	25.9	27.2

NB: Note that in late pregnancy a triplet ewe is unlikely to be able to consume sufficient grass to meet her requirements and will lose condition over this period.

MORE INFORMATION

For more detailed background, check out B+LNZ’s “Guide to Feed Planning for Sheep Farmers”.

For more information on the FeedSmart app, check out the User Guide.

Both are available to download from our website www.beeflambnz.com

For further information phone Beef + Lamb New Zealand on 0800 BEEFLAMB (0800 233 352) or visit www.beeflambnz.com

Factsheets are made possible by sheep and beef farmer investment in the industry. Beef + Lamb New Zealand is not liable for any damage suffered as a result of reliance on the information contained in this document. Any reproduction is welcome provided you acknowledge Beef + Lamb New Zealand as the source.