



FACT SHEET

APRIL 2017

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: Energy intake requirements of pregnant ewes.

Feed requirements - MJME (divide by 11 to get approximate Dry Matter requirement (kgDM/hd/d))									
Day of Pregnancy	Single Ewe (5 kg lamb)			Twin Ewe (8 kg of lambs)			Triplet Ewe (9.5 kg of lambs)		
	Ewe live weight	55	65	75	55	65	75	55	65
30	9	10.2	11.4	9	10.2	11.4	9	10.2	11.4
60	9	10.2	11.4	9	10.2	11.4	9	10.2	11.4
100	10.6	11.8	13	11.5	12.7	13.9	11.7	12.9	14
120	11.7	12.9	14.1	13.5	14.7	15.9	14.4	15.6	16.8
130	12.6	13.8	14.9	15	16.2	17.4	16.3	17.4	18.6
140	13.8	14.9	16.1	17	18.2	19.3	18.6	19.8	21
Day of lambing	14.8	15.8	17	18.4	19.6	20.8	20.3	21.5	22.7

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 weight 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

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