

Table 1: Energy requirements of a 70kg twin-bearing ewe in late pregnancy/early lactation

	Dry	6-5 weeks pre lambing	4-3 weeks pre lambing	2-1 weeks pre lambing	1-6 weeks post lambing
Energy (UFL/day)	0.80	0.90	1.09	1.37	2.50

Table 2: Energy and protein content per kg as fed

Feed ingredient	UFL	MJ ME	Protein %
Maize	1.05	12.10	8.70
Distillers' grain maize	1.03	12.10	25.70
Soyabean meal	1.02	11.50	47.00
Citrus pulp	1.01	11.30	6.00
Barley	1.00	11.20	10.40
Molassed sugar beet pulp	1.00	10.50	9.80
Wheat	0.99	11.10	10.30
Maize/corn gluten feed	0.92	10.90	19.80
Soya hulls	0.91	10.50	11.20
Oats	0.89	10.50	9.60
Rapeseed meal	0.88	10.20	33.90
Palm kernel meal (expeller)	0.86	9.90	15.00
Cotton seed meal (extracted)	0.83	9.90	43.80
Pollard/wheat feed meal	0.70	8.50	15.30
Sunflower meal 31% CP	0.69	9.00	31.00
Sunflower meal 25% CP	0.59	7.40	25.00

Source: Frank O'Mara (2000: UCD)