

Table 3: Alternative fodder options

	€/tonne		CP	Energy cost as a % of rolled barley*	Max feeding rate (%)				Must supplement with
	(fresh weight)	UFL/kg DM	% DM		Dairy cow	suckler cow	finishing	ewe	
Dried rolled barley	180	1.16	10	100%	50	50	50	50	long fibre and protein
Grass silage (70-72 DMD)	30-32	0.81	14	95%	100	100	100	100	
Grass silage (64-66 DMD)	28-30	0.75	14	96%	100	100	100	100	
Hay	150	0.69	9	140%	75	75	75	100	energy and protein
Barley Straw	130	0.44	5	179%	15	25	25	0	energy and protein
Maize silage (25% starch)	45-50	0.8	8	100%	75	75	75	75	protein
Whole crop cereal silage (25% starch)	55-60	0.75	8	104%	75	75	75	50	protein
Fodder beet	35	1.12	9	85%	20	30	30	25	protein
Potatoes	35	1.20	11	89%	30	25	20	25	long fibre and protein
Alkagrain	190	1.16	14	112%	75	75	75	50	long fibre
Crimped grain	180	1.16	10	121%	75	75	75	50	long fibre and protein
Propcorn treated grain	180	1.16	10	106%	75	75	75	50	long fibre and protein

*95% = 5% cheaper than barley on an energy basis