



MIX MATE

Potential target ranges for use in MixMate

	Early Lactation	Late Lactation	Far-off Dries	Springers
DM/Cow	3.5-4% of LWT BV	3-3.5% of LWT BV	2% of LWT BV	2.5% of LWT BV
Mix DM%	Wet conditions 50-55% Dry Conditions 40-45%			
CP grams	3200-5200g	2600-5000g	1200-1700g	1800-2400g
CP %	18-24%	15-18% Condition 20-24% Milk	12-14%	15-17%
ME	Maintenance 60MJ/500 kg LWT BV +/- 5 MJ/50kg Activity 5-15 MJ Milk Yield 75 MJ/Kg MS Pregnancy 10 MJ/ 10 Kg Calf LWT Condition Gain 40-50 MJ/kg Condition Loss 25-30 MJ /kg			
NDF kg	Forage NDF ~ 1.35% of LWT BV (Forage NDF = NDF from forages, not concentrates, PKE etc)			
Herd Live Weight BV 5 yr old BCS 4.5	Jersey 450	Cross Breed 510	Fresian 550	Holstein 600

These figures are guide lines only. Farmmates.com and DPS recommend consulting a cow nutritionist to compile a ration specifically for your herd.