

Mating and Calving Targets

Submission Rate:

Week 1 30 Week 2 60 Week 3 90 Week 4 95 Week 7 100

Days from calving until 1st cycle at calving cs 5.0:

	Days	
Jersey	28	
Friesian	39	
Jersey 2 yr old	38	
Friesian 2 yr old	49	

For a concentrated calving an NRR of at least 65% should be achieved for 1st and 2nd matings. 90% of the herd should be in calf 7 weeks after the start of mating. MT rate target 5% or lower. For every extra day in milk before Christmas, production per cow over the season is \hat{v} by 1.2–1.8 kg milksolids.

Percentage of cows which calve in various periods after the start of calving (%)

	Week from start of calving				
	0 to 4	5 to 7	8 to 10	11+	
Best herd	80	10	10	Nil	
Average herd	65	20	10	5	
Worst herd	45	25	10	20	

Source: Milk Production from Pasture (Holmes & Wilson 1984)

^{*} Note: For every cs less at calving add 8 days.