

Online resource VIII Energy and protein requirements for maintenance of replacement calves and replacement heifers

		Replacement calves		Replacement heifers	
		0-1 yr		1-2 yr	
		VEM/day	DVE/day	VEM/day	DVE/day
Maintenance and growth					
	2-3 months	2500	225		
	4-5 months	3200	255		
	6-7 months	3850	285		
	8-9 months	4600	305		
	10-11 months	4850	290		
	12 months	5400	310		
	13 months			5400	310
	14-15 months			5900	330
	16-17 months			6100	335
	18-19 months			6650	355
	20-21 months			7300	415
	22 months			7500	460
	23 months			7500	460
	24 months			7500	460
Grazing premium					
	2-3 months	125			
	4-5 months	175			
	6-7 months	225			
	8-9 months	275			
	10-11 months	300			
	12 months	325			
	13 months			325	
	14-15 months			375	
	16-17 months			400	
	18-19 months			425	
	20-21 months			475	
	22 months			525	
	23 months			550	
	24 months			575	
Total per year		1404463	92753	2588263	138620
Average per day		3848	254	7091	380

Source: (PDV 2012). VEM = feed unit milk production. DVE = intestinal digestible protein

References

PDV (2012) Tabellenboek Veevoeding 2012. Product Board Animal Feed, The Hague, The Netherlands