





















Kg of calf wear – average per	ned per kg cow cow	SR DP FARM ADVISORY SERVICE
	Farm A	Farm E
Cow weight (kg)	667	595
Calf 200 day wt (kg)	291	336
Efficiency (% of cow weight)	43.6	56.5
What if F 85%	Farm A's calves rea compared to B's S	ared was 95%?
The Language Academic Protection	SAC	Scottish Government Riaghattas na h-Alba gov.scot

Kg of calf weaned per kg cow – herd basis				
	Farm A	Farm B		
Cow weight (kg)	667 x 100 = 66,700	595 x 100 = 59,500		
Calf 200 day wt (kg)	291 x 85 = 24,735	336 x 95 = 31,920		
Efficiency (% of cow weight)	37.1	53.7		
< 39% = low 40-44% = Moderate 45-49% = Good >50% = Exceptional				
So avoid big cows with low calving %'s delivering poor growth rates!				















Buc	dgeting I	N for ba	arley S	FARM ADVISORY SERVICE
kgN/ha	Marginal Cost	Marginal Revenue	(Marginal) Margin	
100	1kgNx70p = 70p	12kgx10p = 120p	+50p	
101	70p	11kgx10p = 110p	+40p	
102	70p	10kgx10p = 100p	+30p	
103	70p	9kgx10p = 90p	+20p	
104	70p	8kgx10p = 80p	+10p	
105	70p	7kgx10p = 70p	0	
106	70p	6kgx10p = 60p	-10p	
Where; Expecte AN price	d barley price of £100 £242/t her information do yo	D/t Du need?		Scottish Government Riaghaltas na h-Alba gov.scot























 – lift ewe scanning % 			DP SERVICE		
Issue	Objective (ie, What do you aim to do?)	Action (ie, How are you going to do it?)	Who?	When?	Progres RAG
Low number of lambs sold	Lift scanning to 180%	 Wean earlier (c.100 days) to give ewes longer to mend 	Self	c.15 July	
		Review sheep health plan	Self / vet	July	
		 Separate ewes into good condition (BCS 3.5), thins and culls once everything dried off a few weeks post weaning. 	Self	Start Aug	
		 Preferentially feed thins to hit BCS 3.5 by tupping. Go through thins every few weeks and draft good condition ewes into "fit" mob. Worm any thin ewes a month before tupping (look out for thin gimmers). 	Self	Aug / Sept	
		MOT tups	Self / vet	Early Sept	
		Check NADIS forecast and fluke accordingly.	Self	Sept/Oct	
		 Build pasture covers through late summer for flushing. 	Self	Ongoing from weaning	
		 Maintain ewe BCS through to scanning 	Self	Dec-Feb	

Action plan example - lift calving %



Issue	Objective (ie, What do you aim to do?)	Action (ie, How are you going to do it?)	Who?	When?	Progress RAG
Improve number of calves reared 85% heife	Increase calves reared to 90% from 85% per cow and heifer to the bull	Assess suckler herd performance • undertake Fertbench analysis to identify reasons for low rearing rate	Farmer Meeting with consultant and vet to review	February 2016	
		Specific Actions could be			
		 Heifer management Achieve target weights for bulling heifers at mating - 455kg min by 15 months – 	Farmer	May 2016	
		weigh heiters in May Preferential treatment for heifers and first calvers – separate group and feeding	Farmer/stockman		
		Bull management Avoid buying bulls with poor direct calving ease figures	Farmer	Ongoing	
		 Bull MOT annually – semen test plus physical examination 	Vet	May 2016	
	Restrict heifer mating to 6 weeks	Farmer/stockman	Summer 2016		
		Record reasons for calf losses	Farmer	Spring 2016	









