

# SUCKLER COWS PRODUCTION COST CALCULATOR

Calculations must be drawn from one date in the year to exactly the same date the following year – we advise that the financial year is used as those markers.

FARM FIGURES

## Step 1: GENERAL

Farm Size	<input type="text"/>	Total Hectares of usable land
Farm Type	<input type="text"/>	
Predominant Breed of Suckler Cow	<input type="text"/>	
Area of Crops	<input type="text"/>	Hectares of crops – used to calculate proportion of farm used for grass and forage production

## Step 2: STOCK

Suckler cows	<input type="text"/>	Include only Suckler cows used for breeding
Other cattle over 24 months	<input type="text"/>	Include all beef and dairy cattle not included in 'Suckler Cows'
Other cattle 6-24 months	<input type="text"/>	
Ewes	<input type="text"/>	Total number of ewes on the farm
Purchased store lambs	<input type="text"/>	
Suckler cows / Heifers put to the bulls	<input type="text"/>	In-calf cows purchased should be included here
Number of breeding bulls	<input type="text"/>	Number used this year
Replacements	<input type="text"/>	Number of Heifers calving and purchased Suckler Cows
Number of live calves born	<input type="text"/>	Do not include calves born dead

## Step 3: OUTPUT

	Number	Average weight (Kg) liveweight
Weaned calves sold	<input type="text"/>	<input type="text"/>
Weaned calves kept	<input type="text"/>	<input type="text"/>

Include calves kept for breeding and calves kept for further fattening

## Step 4: COSTS OF SUCKLER ENTERPRISE (£)

Cow Concentrates	<input type="text"/>	Include Home Grown grain
Calf Creep	<input type="text"/>	
Fodder	<input type="text"/>	Wintering costs, hay and silage purchased for Sucklers
Suckler Vet and medicines	<input type="text"/>	
Suckler replacement costs	<input type="text"/>	Calculate total value of Suckler cows and bulls at the beginning of the year, Suckler cow and bull purchases and Heifers transferred into the herd. <b>Take away</b> total value of cows and bulls at the end of the year, and cow and bull sales. Do not include significant breeding bull sales.
Other costs	<input type="text"/>	Include bedding (homegrown and purchased), foot trimming, haulage, cost of sales, calving supplies, casual labour for Sucklers, muck spreading, AI, bull hire etc.

## Step 5: FORAGE COSTS

Fertiliser / Lime	<input type="text"/>	For grass and forage/fodder crops only
Seeds / Sprays	<input type="text"/>	For grass and forage/fodder crops only
Forage Contracting	<input type="text"/>	Reseeding, spraying, mowing, baling, forage harvesting etc
Other forage costs	<input type="text"/>	Wrap, sheets, twine
Grass Keep rented in	<input type="text"/>	Short term lets only

## Step 6: OTHER FARM COSTS (£) Insert FULL farm costs here – Calculator will adjust figures according to stocking on farm

Paid Labour	<input type="text"/>	
Machinery	<input type="text"/>	Repairs, fuel, vehicle insurance, machinery depreciation (eg 10% of total value), machinery hire, hedge cutting
Property	<input type="text"/>	Building repairs, fencing repairs, road maintenance, water charges, building depreciation (10% of value of buildings/improvements made in the last 10 years)
Miscellaneous	<input type="text"/>	Phone, general insurances, electricity, office supplies, accountant/professional fees, vehicle tax
Rent	<input type="text"/>	Tenancies and farm business tenancies
Finance	<input type="text"/>	Bank interest, loan interest, bank charges

## SUCKLER PRODUCTION COST CALCULATOR RESULTS

### Physical Performance

Suckler cows (LU)	<input type="text"/>
Other cattle over 24 months (LU)	<input type="text"/>
Other cattle 6-24 months (LU)	<input type="text"/>
Sheep (LU)	<input type="text"/>
<b>TOTAL LU</b>	<input type="text"/>
Suckler LU as proportion of total LU	<input type="text"/>
Proportion of farm in grass	<input type="text"/>
Proportion of farm used by Sucklers	<input type="text"/>
Calves born per cow put to the bull	<input type="text"/>
Calves weaned per cow put to the bull	<input type="text"/>
Liveweight of weaned calves produced per cow (Kg)	<input type="text"/>
Cow replacement rate	<input type="text"/>
Cow to bull ratio	<input type="text"/>
Purchased concentrates per cow (£)	<input type="text"/>
<b>WEIGHT OF WEANED CALVES SOLD (Kg)</b>	<input type="text"/>
<b>WEIGHT OF WEANED CALVES KEPT (Kg)</b>	<input type="text"/>
<b>TOTAL KILOGRAMMES OF WEANED CALVES PRODUCED</b>	<input type="text"/>



## FULL COST BREAKDOWN

### Costs of Suckler Enterprise (£)

	Your Herd	Pence per Kg liveweight	
		Average	Top Third (Low Cost)
Concentrates / Fodder	<input type="text"/>	<input type="text"/>	<input type="text"/>
Suckler Vet and medicines	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other variable costs	<input type="text"/>	<input type="text"/>	<input type="text"/>
Forage	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>TOTAL VARIABLE COSTS</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>SUCKLER REPLACEMENT COSTS</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>

### Other Farm Costs to Sucklers (£)

	Your Herd	Pence per Kg liveweight	
		Average	Top Third (Low Cost)
Paid Labour	<input type="text"/>	<input type="text"/>	<input type="text"/>
Machinery	<input type="text"/>	<input type="text"/>	<input type="text"/>
Property	<input type="text"/>	<input type="text"/>	<input type="text"/>
Miscellaneous	<input type="text"/>	<input type="text"/>	<input type="text"/>
Rent	<input type="text"/>	<input type="text"/>	<input type="text"/>
Finance	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>TOTAL OTHER FARM COSTS TO SUCKLERS</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>TOTAL COST TO SUCKLERS</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>TOTAL COST per Kg</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>

## Total Cost per Kg

LIVEWEIGHT Pence p/Kg

RESULTS