



# FREE RANGE CONTRACT EGG PRODUCTION

## Key Indicators - Financial

Feed price per tonne	£313
Pullet price (standard + additional vaccinations)	£5.57
Capital investment for existing producers (per bird)	£45

## Key Indicators - Performance

Cycle length (weeks)	Eggs per hen housed	Feed use (g/bird/day)	Mortality (%)
16-80 weeks + 4 weeks between flocks	365	124.7	5.8

## Egg grading assumptions

Very Large	Large	Medium	Small	Farm seconds	Graded seconds
3.5%	42.0%	46.0%	3.0%	2.5%	3.0%

## Free range production costs

Income items	Unit	Current price
Egg price	Pence per dozen eggs	153.0
End of lay hen (16p per bird)	Pence per dozen eggs	0.53
Manure (£5/t)	Pence per dozen eggs	0.76
	<b>Total Income</b>	<b>154.29</b>
Cost Items	Pence per bird	Pence per dozen eggs
Feed	1698.0	55.82
Pullet – standard vaccination programme	531.0	17.46
Additional pullet vaccines	26.0	0.85
Pullet finance	36.0	1.18
Labour	379.0	12.46
Electricity (excluding renewables)	102.0	3.35
Water	20.3	0.67
Veterinary and medication	80.2	2.64
Litter	8.3	0.27
Enrichments	12.8	0.42
Range management costs	7.4	0.24
Pest control contractor	7.5	0.25
Disinfectants and biosecurity	4.0	0.13
Egg printing consumables	3.7	0.12
Dead bird disposal	7.5	0.25
House clean-down costs	55.0	1.81
Repairs and maintenance	20.0	0.66
Insurance (buildings etc.)	27.1	0.89
Insurance (disease, AI, salmonella)	75.2	2.47
Vehicle and fuel	16.0	0.53
Office expenses	5.4	0.18
Accountant fees and bank charges	18.5	0.61
Training and memberships	5.3	0.17
Land rental equivalent	13.6	0.45
Capital and interest repayments	747.0	24.56
<b>Total Production Costs</b>	<b>£39.07 per bird</b>	<b>128.44 pence per dozen</b>
<b>Margin</b>	<b>£7.86 per bird</b>	<b>25.85 pence per dozen</b>