



FREE RANGE CONTRACT EGG PRODUCTION

Key Indicators - Financial

Feed price per tonne	£311
Pullet price (standard + additional vaccinations)	£5.38
Capital investment for existing producers (per bird)	£42

Key Indicators - Performance

Cycle length (weeks)	Eggs per hen housed	Feed use (g/bird/day)	Mortality (%)
16-78 weeks + 4 weeks between flocks	354	124.7	5.6

Egg grading assumptions

Very Large	Large	Medium	Small	Farm seconds	Graded seconds
3.0%	43.0%	45.0%	3.0%	2.5%	3.5%

Free range production costs

Income items	Unit	Current price
Egg price	Pence per dozen eggs	151.40
End of lay hen (21p per bird)	Pence per dozen eggs	0.71
Manure (£10/t)	Pence per dozen eggs	1.36
	Total Income	153.47
Cost Items	Pence per bird	Pence per dozen eggs
Feed	1636.0	55.46
Pullet – standard vaccination programme	514.0	17.42
Additional pullet vaccines	24.0	0.81
Pullet finance	44.0	1.49
Labour	368.0	12.47
Electricity (excluding renewables)	102.0	3.46
Water	19.8	0.67
Veterinary and medication	79.1	2.68
Litter	7.9	0.27
Enrichments	12.1	0.41
Range management costs	7.1	0.24
Pest control contractor	7.3	0.25
Disinfectants and biosecurity	4.0	0.14
Egg printing consumables	3.6	0.12
Dead bird disposal	7.2	0.24
House clean-down costs	55.0	1.86
Repairs and maintenance	20.0	0.68
Insurance (buildings etc.)	22.8	0.77
Insurance (disease, AI, salmonella)	63.5	2.15
Vehicle and fuel	15.6	0.53
Office expenses	4.4	0.15
Accountant fees and bank charges	16.3	0.55
Training and memberships	3.7	0.13
Land rental equivalent	11.2	0.38
Capital and interest repayments	696.0	23.59
Total Production Costs	£37.45 per bird	126.94 pence per dozen
Margin	£7.82 per bird	26.53 pence per dozen