

Free Range Contract Egg Production

Operating Budget per cycle of 58 weeks (17 - 72 weeks +2)

You can also work out your own figures by visiting www.theranger.co.uk/egg_costing.htm

Flock Size	12,000	Financial Indicators	
Physical performance levels used in this budget		Capital investment per bird	£30.00
Eggs per bird housed to 72 weeks	290	Producers capital investment	£360,000
Feed consumption gm/bird/day	130	Annualised margin per bird	£1.03
Mortality %	7	Year 1 - return on capital	3.4%

Income Items	Input unit values	£'s per flock	£'s pence/doz	% of costs
Egg sales (64 grams weighted average weight at 5% seconds)	88.00	255,200.00	88.00	
Old hen value less catching cost	12.00	1339.20	0.46	
	TOTAL SALES	<u>256,539.20</u>	<u>87.54</u>	
Cost Items	Unit cost £'s			
16 wk replacement pullets	3.45	<u>41,400.00</u>	<u>14.28</u>	17%
Feed @ £'s per tonne	200.00	<u>120,120.00</u>	<u>41.42</u>	49%
Labour: based on 0.67 hours/000 birds/day 72% .@ A.W.B basic rate of £/hr 28% .@ A.W.B overtime rate of £/hr +13% holiday cover, 11% N.I.	6.40 9.39	15,041.62 8,582.34 5,745.34		
	SUB TOTAL	<u>29,369.30</u>	<u>10.13</u>	12%
Electricity	p/bird 50.00	6000.00	2.07	
Repairs/Maintenance	960.00	960.00	0.33	
Vaccination/Vet/Animal Health	3600.00	3600.00	1.24	
Shed cleardown costs	5000.00	5000.00	1.72	
Range management costs	450.00	450.00	0.16	
Litter	p/bird 5.00	600.00	0.21	
Pest Control - Contractor	480.00	480.00	0.17	
Land rental equivalent	£/ha 250.00	3346.15	1.15	
Water	9.10	1092.00	0.38	
Insurance	1500.00	1500.00	0.52	
Petrol/Vehicles	1050.00	1050.00	0.36	
Telephone/Office	420.00	420.00	0.14	
Bank charges/accountant	650.00	650.00	0.22	
	SUB TOTAL	<u>25,148.15</u>	<u>8.67</u>	10%
Depreciation charges				
Buildings 20 year life @ £'s per bird capital	16.00	10,707.69		
Equipment 10 year life @ £'s per bird capital	12.00	16,061.54		
	SUB TOTAL	<u>26,769.23</u>	<u>9.23</u>	11%
	TOTAL COSTS	<u>242,806.69</u>	<u>83.73</u>	
	MARGIN PER FLOCK	<u>13,732.51</u>	<u>3.81</u>	
	MARGIN PER BIRD	<u>1.14</u>		