

Strawberry Hill Farm

Organic Eggs Profitably

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Strawberry Hill Farm

www.strawberryhillfarm.ca





















Clean Eggs!



Rations

Grower Ration:							
	\$ / tonne	\$/lb.	recipe	Cost/tonne			
Hulless Oats	400	\$0.18	1610	\$292.73			
Roasted Soybeans	1200	\$0.55	402.5	\$219.55			
Limestone - Sta Strong		\$0.20	100	\$20.00			
Mineral Mix		\$1.00	88	\$88.00	1/2 from Homestead		
Mixing/Grinding	50	\$0.02		\$50.00			
			2200.5	\$670.27	\$700		
Layer Ration:							
	\$ / tonne	\$/lb.	recipe	Cost/tonne			
Hulless Oats	400	\$0.18	1437	\$261.27			
Sunflower Expeller	700	\$0.32	574.8	\$182.89			
Limestone - Sta Strong		\$0.20	160	\$32.00			
Mineral Mix		\$1.00	88	\$88.00	1/2 from Homestead		
Mixing/Grinding	50	\$0.02		\$50.00			
			2259.8	\$614.16	\$650		

Cost of Production

Basic Costs:							
Chicks	\$2.00						
Cost to raise to maturity	\$10.00						
Egg Carton	\$0.25						
Grain for one dozen eggs	4.5	Pounds					
Labor for one dozen eggs	\$1.00	One hour per day at \$12.00 per hour for 12 dozen eggs					
Cost per dozen							
Bird Cost	\$0.50	based on each bird laying 288 (24 dozen) eggs					
Carton Cost	\$0.25						
Grain Cost	\$1.33	based on \$650 per tonne					
Labor	\$1.00						
	\$3.08						

Cost of Production & Variables

Adjust for Grain Cost				
Grain Cost	Fixed	Grain	Final Cost	
\$650	\$1.75	1.33	\$3.08	
\$700	\$1.75	1.43	\$3.18	
\$800	\$1.75	1.64	\$3.39	
\$1,000	\$1.75	2.05	\$3.80	
\$1,400	\$1.75	2.86	\$4.61	
\$1,600	\$1.75	3.27	\$5.02	
Adjust for Lay rate	\$650	\$800	\$1,400	
90%	\$3.08	\$3.39	\$4.61	
85%	\$3.26	\$3.59	\$4.89	
75%	\$3.70	\$4.06	\$5.54	
65%	\$4.26	\$4.69	\$6.39	

Our Prices

- \$4.00
 - Wholesale
 - Summer Eggs paid up front in share
- \$4.20
 - Summer share with installments
- \$4.25
 - Winter eggs paid up front
- \$4.50
 - Summer eggs sold on the bus
- \$4.75
 - Winter eggs sold on the bus

Problems we've encountered

- Government egg board regulations for wholesale
- Cold
 - Huddling under lights
 - Eating too much grain
 - Very large eggs
- Cannibalism
 - Very hard or impossible to cure once started
- What is allowed for organic
 - Lack of a support system
- Time to move on pasture

To Sum it up

- Is it worth our while?
- Flock of 180 birds

Birds	180	\$12.00	\$2,160
Grain	9.52	\$700	\$6,666
Cartons	4500	\$0.25	\$1,125
Hard Cost			\$9,951
Labor			\$4,500
Income	4500	\$4.00	\$18,000
Free Eggs (dozens)	150		
Infrastructure & Overheads + Profit			\$3,549

