

# MICHAEL HOFER

- Sunrise Colony
- Etzikom, Alberta



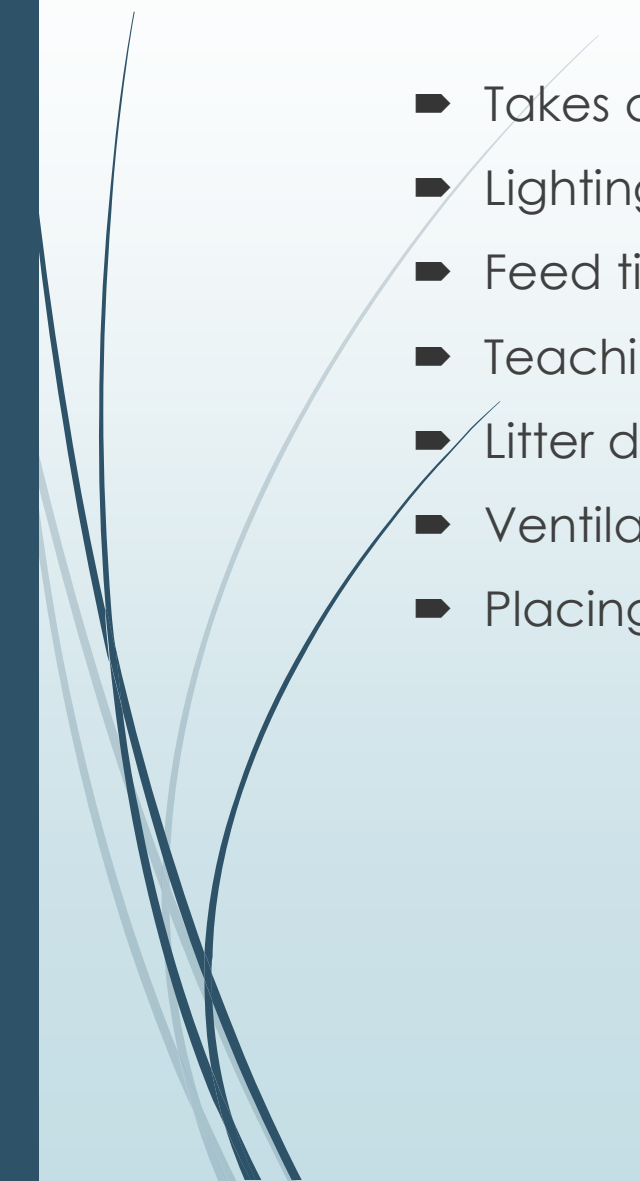


## *Aviary Layer And Pullet Barn*





## *Transitioning to Aviary Systems*

- Takes a different mindset
  - Lighting
  - Feed times
  - Teaching birds to jump and to use the nest
  - Litter depth/ Dust
  - Ventilation and Temperature
  - Placing birds/Depopulating at end of lay
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## *Aviary Barn*



- T shaped for ease of moving birds
- No misting/cooling system
- Plan for the future.



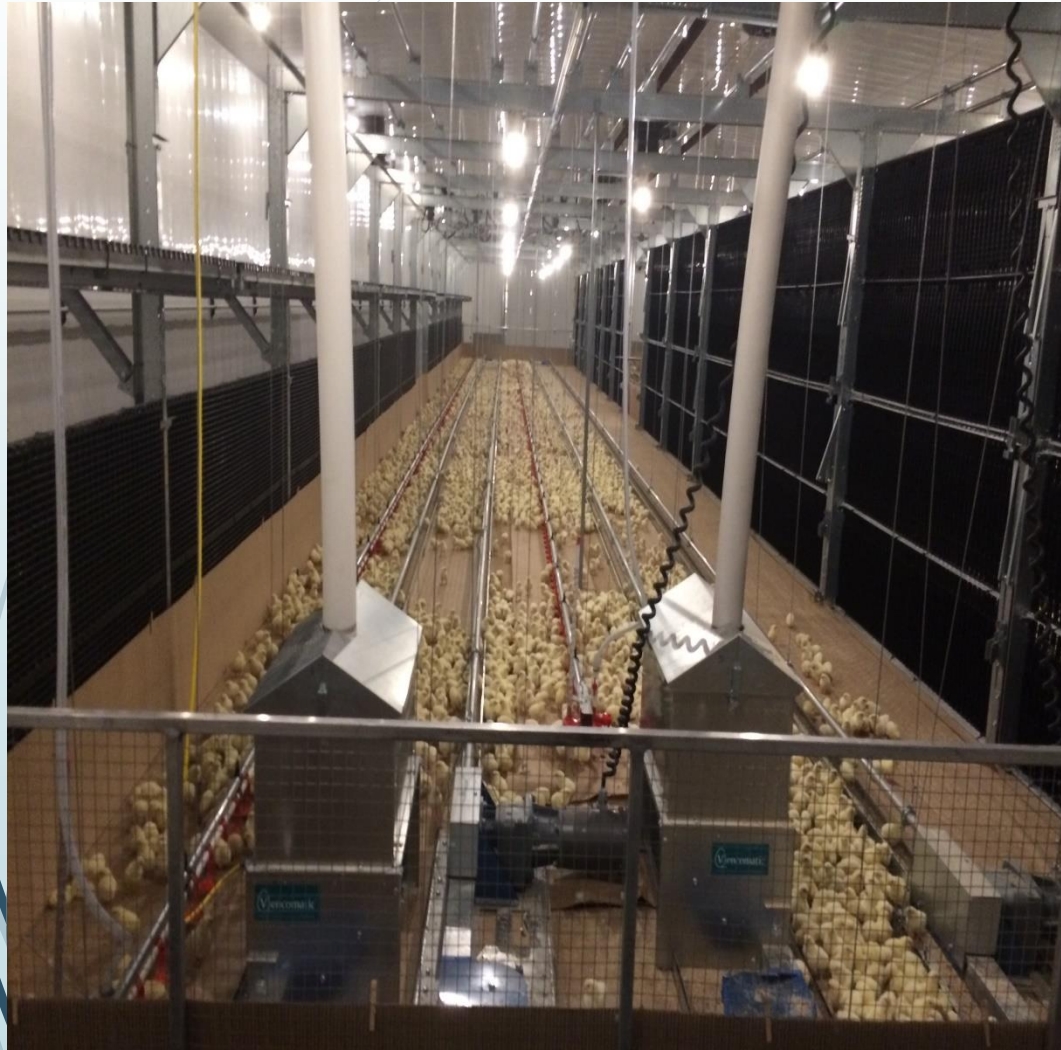
## *Pullet Barn - Jumpstart*



- Access to litter at 6-7 weeks.
- No manure belts
- No access underneath system
- 2 heat sources
- 3 dimmers



## *Pullet Barn-1 Day Old*





## *Pullet Barn-1 Week Old*



- Intermittent light program.  
4h light/2h dark
- 11 hours of light



## *Pullet Barn*

*2-Weeks Old*



*3-4 Weeks Old*





# *Pullet Barn*

*6-7 Weeks Old*



*8-10 Weeks Old*





# *Pullet Barn*

*Clean Out*



*Washed*





# *Aviary Barn*





## *Aviary Barn*

*19-Weeks Old*



*22-Weeks Old*





## *Aviary Barn*

*30-min before lights out*



*Lights Out*





# *Aviary Barn*

## *66-Weeks Old*



- Keep litter low to manage dust and out of nest eggs.
- Feather cover
- .22% sodium level in diet.
- Peck Stones



# Aviary Barn

## Sunrise Layers Report for Flock #

## Lohmann- Lite

	Total Flock
Birds Were Placed On	12-Oct-17
Number Of Birds Housed	11375
Flock Mortality In Percent	3.38%

Total Dozens Produced	306182
Total Eggs Per Hen Housed	323.0
Gross Shippings	
Net Shippings	
Dozens Produced But Not Gross Shipped	
Dozens Lost To Rejects & Leakers	
Average Price Per Gross Doz. Shipped	
Total Dozens Sold At Home	
Average Price Per Doz. Sold At Home	
Money Accumulated From Home Sales	
Money Accumulated From Premiums	
Premiums per Doz Gross Shipped	
Total Dozens To Kitchen	
Average Price Per Doz. To Kitchen	
Money Accumulated From Eggs To Kitchen	
Money Accumulated From ( Home Eggs)	

Total Income From This Flock	
Total GST Deducted From Cheque	
Total Levy Paid On This Flock	
Levy Paid Per Hen Housed	
Income Per Hen Housed	
Pullet & Feed Cost Per Hen Housed	
Net Profit Per Hen Housed After Feed & Pullet	
Net Profit Per Dozen Produced	
Pullet Cost Per Bird	
Total Pullet Bill For Entire Flock	

	Total Flock
Feed Used In Metric Tonne	441.34
Average Feed Cost Per Tonne	
Total Feed Cost For Flock	
Feed Cost Per Dozens Produced	
Number Of Birds Leased	
Lease Cost Per Bird	
Total Lease Bill	
Levy Deducted from Cheque	
Total Fixed Expense for this Flock	
Total Fixed Expense Per Hen Housed	
Total Expense For This Flock	
Dollars Profit From Flock	
Net Dollars Per Hen Housed	
Percent Profit From Flock	

All Large & Over	77.78%
Jumbo	2.26%
X-Large	23.72%
Large	51.80%
Medium	17.08%
Small	2.45%
Pee-Wee	0.47%
B-Grade	0.23%
C-Grade	1.31%
Rejects	0.25%
Leakers	0.43%
UnderGrades	2.22%

# Conventional Barn

## Sunrise Layers Report for Flock #

## Lohmann- Lite

	Total Flock
Birds Were Placed On	28-Sep-17
Number Of Birds Housed	7160
Flock Mortality In Percent	3.56%

Total Dozens Produced	193753
Total Eggs Per Hen Housed	324.7
Gross Shippings	
Net Shippings	
Dozens Produced But Not Gross Shipped	
Dozens Lost To Rejects & Leakers	
Average Price Per Gross Doz. Shipped	
Total Dozens Sold At Home	
Average Price Per Doz. Sold At Home	
Money Accumulated From Home Sales	
Money Accumulated From Premiums	
Premiums per Doz Gross Shipped	
Total Dozens To Kitchen	
Average Price Per Doz. To Kitchen	
Money Accumulated From Eggs To Kitchen	
Money Accumulated From ( Home Eggs)	

Total Income From This Flock	
Total GST Deducted From Cheque	
Total Levy Paid On This Flock	
Levy Paid Per Hen Housed	
Income Per Hen Housed	
Pullet & Feed Cost Per Hen Housed	
Net Profit Per Hen Housed After Feed & Pullet	
Net Profit Per Dozen Produced	
Pullet Cost Per Bird	
Total Pullet Bill For Entire Flock	

	Total Flock
Feed Used In Metric Tonne	279.39
Average Feed Cost Per Tonne	
Total Feed Cost For Flock	
Feed Cost Per Dozens Produced	
Number Of Birds Leased	
Lease Cost Per Bird	
Total Lease Bill	
Levy Deducted from Cheque	
Total Fixed Expense for this Flock	
Total Fixed Expense Per Hen Housed	
Total Expense For This Flock	
Dollars Profit From Flock	
Net Dollars Per Hen Housed	
Percent Profit From Flock	

All Large & Over	77.12%
Jumbo	1.98%
X-Large	24.88%
Large	50.26%
Medium	17.70%
Small	2.29%
Pee-Wee	0.25%
B-Grade	0.35%
C-Grade	1.54%
Rejects	0.15%
Leakers	0.60%
UnderGrades	2.64%

# Questions?





THANK YOU!!

