

# BC BROILER HATCHING EGG COMMISSION

# AUGUST 2017 NEWSLETTER

## INDUSTRY STATISTICS

### YTD Hatchability

83.1%

### Average Lay Cycle End

58 weeks

### Average Breeder Price

Female: \$9.30

Male: \$11.43

### 2017 Audit Stats

Premises to Audit: 71

Premises Completed: 32

Corrective Actions: 9

2016 Corrective Actions: 3



## LEASE OR SALE OF PLACEABLE QUOTA

We are into the next quota cycle, which began July 1, 2017. Producers with placeable birds that cannot be placed due to barn size must contact Joshua Crossett (604-854-4489) with their plans on leasing or selling. Please see the attached memo for further details.

## ANTIMICROBIAL RESISTANCE SURVEILLANCE STUDY

The Canadian Integrated Program for Antimicrobial Resistance Surveillance (CIPARS) is conducting a study with the Broiler Breeder industry. There will be no on-farm sampling taking place at this time. However, an Abattoir from the CIPARS may contact producers for more details regarding the specifics of antimicrobials used on-farm. All data collected will be de-identified to maintain producer confidentiality. For more information on this study please see the attached file.

## CHICKEN FARMERS OF CANADA SURVEY

Chicken Farmers of Canada (CFC) is conducting a life cycle assessment (LCA) of the Canadian chicken industry. This includes collecting data from farmers in each province. Information requested on the survey includes; environmental questions such as energy, water, land use etc., information on animal health, food safety, and worker well-being, may also be asked. All responses collected are strictly confidential. Individual farms will never be identified because there is no identifying info required in the survey. Information collected will help promote chicken farming and the chicken industry to Canadians. The survey can be found at <http://sgiz.mobi/s3/qh>. If you have any questions regarding the survey, please contact [lca@chicken.ca](mailto:lca@chicken.ca)

### Pricing Orders

| Period | Live Chicken | Hatching Eggs | Saleable Chicks | Day-Old Broiler Chicks |
|--------|--------------|---------------|-----------------|------------------------|
| A-141  | 158.02¢/kg   | 518.58¢/doz   | 54.02¢/chick    | 72.95¢/chick           |
| A-142  | 158.51¢/kg   | 528.73¢/doz   | 55.08¢/chick    | 72.01¢/chick           |
| A-143  | 160.11¢/kg   | 535.71¢/doz   | 55.80¢/chick    | 74.74¢/chick           |
| A-144  | 160.41¢/kg   | 532.11¢/doz   | 55.43¢/chick    | 74.36¢/chick           |
| A-145  | 160.70¢/kg   | 532.74¢/doz   | 55.49¢/chick    | 74.43¢/chick           |

### Production Cycles

| Period | Start Date   | End Date     |
|--------|--------------|--------------|
| A-141  | Dec 25, 2016 | Feb 18, 2017 |
| A-142  | Feb 19, 2017 | Apr 15, 2017 |
| A-143  | Apr 16, 2017 | Jun 10, 2017 |
| A-144  | Jun 11, 2017 | Aug 05, 2017 |
| A-145  | Aug 06, 2017 | Sep 30, 2017 |
| A-146  | Oct 01, 2017 | Nov 25, 2017 |
| A-147  | Nov 26, 2017 | Jan 20, 2018 |



## MEMO

TO: BC Broiler Hatching Egg Producers  
FROM: Joshua Crossett  
DATE: August 4, 2017  
SUBJECT: Unplaceable Birds – Plans Required

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Good afternoon,

Any producers who have been previously identified and contacted as having unplaceable quota due to barn size should be finalizing arrangements on having this quota produced. The first year of the production cycle started on July 1, 2017.

Producers are again reminded of their obligation to meet our domestic allocation – all available birds must be placed within the quota cycle and their respective year (e.g. July 1/17 to June 30/18).

Should producers wish to enter into a lease agreement, such agreements for the first year must be completed as soon as possible. While there is still time for the second half of the quota cycle, it is recommended that you complete your agreement(s) over the two-year cycle.

If you have not contacted the Commission with your plans by Wednesday, August 8, 2017 please expect a follow-up call from either myself, or Stephanie Nelson, Executive Director.

Regards,

A handwritten signature in black ink that reads "Joshua Crossett". The signature is written in a cursive style with a large initial "J".

Joshua Crossett, CPA, CA  
Manager, Finance & Production

# Canadian Integrated Program for Antimicrobial Resistance Surveillance (CIPARS) Broiler Breeder Research Project Factsheet

- Goal:** Collect representative antimicrobial resistance data from Canadian federally inspected abattoirs that slaughter broiler breeders in order to describe prevalence of antimicrobial resistance and examine drug use information reported through the flock sheets to describe antimicrobial usage.
- Benefits:** Antimicrobial resistance in human and animal health is an issue of increasing public concern
- Participation advances public trust and supports industry initiatives such as the “Responsible Antimicrobial Use in the Chicken and Turkey Industry” that demonstrate a continued proactive approach to food safety and sustainable agriculture
  - Demonstrates to trading partners including those with similar surveillance systems (USA & Denmark), that industry is actively monitoring and responding to food safety and public health issues
- Location:** Federally registered plants that slaughter broiler breeder chickens across Canada.
- Funding:** Canadian Poultry Research Council and the Public Health Agency of Canada
- Sampling:**
- Cecal contents sampled:
- Cecal contents discarded during processing – no recall implications
- Protocols
- Modified to accommodate individual line configurations
  - Designed to avoid compromising:
    - Current inspection methodology
    - Plant specific HACCP/ Food Safety Enhancement Program
    - Health and Safety requirements
- Schedule
- Sampling when spent breeder flocks are slaughtered between Jul 2017 and Dec 2018.
  - 5-7 samples taken from each breeder flock
  - Number of broiler breeder flocks sampled per plant determined by availability of spent broiler breeder flocks scheduled for slaughter.
- Sampling Personnel – to be determined on a plant-by-plant basis
- Plant Personnel: Training provided in addition to all supplies, protocols, and pre-paid courier slips
- OR
- Trained samplers: provided by the researchers in specific plants due to geographical limitations and/or current participation in on-going CIPARS broiler surveillance.
- Isolation and Antimicrobial Resistance Testing:** Public Health Agency of Canada (PHAC) Laboratories
- Confidentiality:** Data resulting from this research project will be used for research purposes only and reported in summary format only. There is no reporting of individual plant/farm data.
- Industry will be given the opportunity to examine the broiler breeder project results prior to public release (e.g., presentations, reports).
  - It should be noted that there is no intention within this study to trace-back any resistant microorganisms to the plant or farm of origin. All plant and farm-level information will be de-identified.
- Project Team:** CIPARS, CFIA, University of Montreal, Industry collaborators (poultry veterinarians)

## Project Contact Information

Dr. Anne Deckert, CIPARS, PHAC, [Anne.Deckert@phac-aspc.gc.ca](mailto:Anne.Deckert@phac-aspc.gc.ca) (519) 826-2160  
Dr. Agnes Agunos, CIPARS, PHAC, [Agnes.Agunos@phac-aspc.gc.ca](mailto:Agnes.Agunos@phac-aspc.gc.ca) (519) 400-7895

A research project ‘Broiler breeder national survey on foodborne pathogen prevalence, antimicrobial resistance and antimicrobial use’ was funded by the Canadian Hatching Egg Producers through the Canadian Poultry Research Council. This is a collaborative project involving researchers from the University of Montreal, Public Health Agency of Canada, Canadian Food Inspection Agency and industry. The goal of the study is to investigate the national prevalence of *Salmonella*, *Campylobacter*, and generic *Escherichia coli* in broiler breeder flocks at slaughter, to determine the AMR profile of these organisms derived from the cecal content of broiler breeders at slaughter, and to describe AMU in broiler breeders in the 4 months prior to their slaughter (i.e. information collected via the flock sheets).

The project will be using the existing infrastructure to collect samples; the Canadian Integrated Program for Antimicrobial Resistance Surveillance (CIPARS) Abattoir program. CIPARS conducts targeted surveillance in both the human and agri-food sectors. In the poultry industry, information is collected on antimicrobial use and antimicrobial resistance in enteric pathogens and commensal organisms from various production levels (farm, abattoir, and retail). This data is then integrated to assess antimicrobial resistance along the food chain, which is imperative to risk assessment and AMR policy development. There will be no farm-level sampling at this time and samples will be de-identified to maintain producer and abattoir confidentiality.

This surveillance initiative is supported by the poultry industry’s “Responsible Antimicrobial Use in the Canadian Chicken and Turkey Sectors V2” (<http://www.chickenfarmers.ca/wp-content/uploads/2015/12/AMU-Booklet-June-2015-EN.pdf>). This surveillance effort will help advance public trust concerning farm-level practices to ensure the safety of chicken meat products in Canada.

As in the abattoir program, the CIPARS group will be contacting plant management during the months of July and September, 2017 to invite them to participate. Sampling may be conducted by abattoir personnel or in targeted abattoirs, research team members or their designate may conduct the sampling. To preserve the anonymity of producers, researchers will not be contacting individual producers. The abattoir may be contacting you for more details (i.e., specifics regarding antimicrobials used that have been entered on the flock sheets).

If you are interested in knowing more about this program, please feel free to contact the CIPARS abattoir program lead, Dr. Anne Deckert ([anne.deckert@phac-aspc.gc.ca](mailto:anne.deckert@phac-aspc.gc.ca)) or research team lead Dr. Agnes Agunos ([agnes.agunos@phac-aspc.gc.ca](mailto:agnes.agunos@phac-aspc.gc.ca)).

It is anticipated that the study will start in July 2017 and will be completed by December 2018. A total of 150 to 200 flocks is required and is dependent on the availability of spent breeder flocks during the study and the prevalence of enteric organism in the first 50 flocks sampled.

The information collected through this project is extremely important in directing future surveillance activities for AMU in broiler breeder flocks and in promoting public trust. Thus, your participation is encouraged. We appreciate your consideration in participating in this important project.

The Research Team



July 10, 2017

## Life cycle assessment of Canadian chicken

Chicken Farmers of Canada (CFC) is conducting a life cycle assessment (LCA) of the Canadian chicken industry. This includes collecting data from industry stakeholders and farmers in each province. A life cycle assessment is a way to assess the impacts and efficiencies associated with all stages of bringing a product to market – chicken, in this case.

We invite you to take part in this important study for our industry. It will help us promote chicken farming and the chicken industry to Canadians.

Why is this being done and what will be the benefits?

- To maintain public trust, sustainability is very important. We know chicken production has a low environmental impact and many great programs to address social concerns – we need good Canadian data to promote you!
- The study will also provide information to develop industry education tools based on areas for improvement
- Interested participants will receive a personalized sustainability scorecard

AGECO, a firm specialized in social responsibility in the agri-food sector, has been contracted by CFC to conduct the study. **All responses are strictly confidential.** Only consolidated data – provincial and national – will be reported to CFC by AGECO. Individual farms will never be identified because there is no identifying info required in the survey. Questions on quantitative data (i.e. feed conversion, mortality and live weight) will only be used to help calculate the environmental life cycle assessment and will not be reported on individually.

The study will include both an environmental and social life cycle assessment.

- Environmental: energy, water, land use etc.
- Social: animal health, food safety, worker well-being etc.
- It will also compare Canadian chicken with other protein sources, and include a historical comparison to demonstrate our improvements and efficiencies over time.



What do we need from hatching egg producers?

- Hatching egg producer surveys are needed to complete the study:
  - » The survey is mainly yes-no, or checklist-type questions
  - » It will only take approximately 20 minutes to complete
  - » Please click [here](#) to fill in the survey before August 4<sup>th</sup>, 2017

The more surveys we can get completed, the better the study results!

If you have any questions regarding the survey, please contact CFC at [lca@chicken.ca](mailto:lca@chicken.ca).

Thank you for your valuable input.

Mike Dugate  
Executive Director  
Chicken Farmers of Canada