

# BC BROILER HATCHING EGG COMMISSION

# OCTOBER 2022 NEWSLETTER



## AVIAN INFLUENZA

### British Columbia

#### Emergency Operations Centre Information Website:

All resources and information in one place for the current [Avian Influenza](#) outbreak.

#### Industry Update:

Click [here](#) to view the September 29, 2022, update.

## PRICING

### Average Breeder Price:

Female: \$12.70

Male: \$18.12



Pricing Orders				
Period	Live Chicken	Hatching Eggs	Saleable Chicks	Day-Old Broiler Chicks
A-173	1.941 \$/kg	642.22 ¢/doz	66.81 ¢/chick	85.75 ¢/chick
A-174	1.951 \$/kg	651.97 ¢/doz	67.82 ¢/chick	86.76 ¢/chick
A-175	2.063 \$/kg	675.30 ¢/doz	70.23 ¢/chick	89.17 ¢/chick
A-176	2.152 \$/kg	699.13 ¢/doz	72.69 ¢/chick	91.63 ¢/chick
A-177	2.218 \$/kg	706.08 ¢/doz	73.41 ¢/chick	92.35 ¢/chick
A-178	2.254 \$/kg	706.92 ¢/doz	73.49 ¢/chick	92.43 ¢/chick

## PRODUCTION

### Year-To-Date Hatchability:

82.55%

### Average Lay Cycle End:

60+ Weeks

### Lay Cycle Length:

Please continue to keep flock fertility up with the extended lay cycle length.

Production Cycles		
Period	Start Date	End Date
A-173	Nov 21, 2021	Jan 15, 2021
A-174	Jan 16, 2022	Mar 12, 2022
A-175	Mar 13, 2022	May 7, 2022
A-176	May 8, 2022	Jul 2, 2022
A-177	Jul 3, 2022	Aug 27, 2022
A-178	Aug 28, 2022	Oct 22, 2022

### Placement Date / Number Changes:

Production staff want to note that increasing placeable hens or changing placement dates remains challenging at this time; most placement changes as a result of quota transactions must be done at least six months out (currently into April 2023).



## ON-FARM

### 2022 Audit Stats

Total Premises to Audit: 54  
Premises Completed: 30/54

### Hatching Egg Tip

Click [here](#) for a helpful article on preventing floor eggs in your breeder house.

### Biosecurity Status: RED

Industry is to function under the **red** status of biosecurity.

Due to the September 12, 2022, AI Positive.

### Breaker Quality Egg Program Survey:

Click [here](#) to complete a quick survey regarding the participation in the program. This survey is anonymous. Survey will be closed November 15, 2022.

### Barn Specifications:

Please ensure Commission On-farm staff are aware of any barn specification changes made to your premise, including new barns. These numbers may impact your placement numbers. If corrections or updates need to be made on your specifications, please contact Kaitlyn ([kaitlyn@bcbhec.com](mailto:kaitlyn@bcbhec.com)).

## INDUSTRY INFORMATION

### Extreme Weather Preparedness for Agriculture Pilot Program – Fall Intake

The Ministry of Agriculture and Food will be opening a second application intake for the Extreme Weather Preparedness for Agriculture pilot program this early fall. Through this pilot program, B.C. farmers and ranchers can reduce the risks from extreme weather by accessing funding for risk assessments and infrastructure upgrades. Eligible applicants can access up to \$35K in cost-shared funding and more program details will be announced later this month.

In the meantime, interested producers can view eligibility and application information requirements [here](#).

### BCFIRB – 2022 BC Broiler Hatching Egg Industry Snapshot

Our industry 2022 snapshot has been completed and can be viewed in the attached document or [here](#) on BCFIRB's website.

### Save the Date – 2022 Producer Christmas Social:

The Christmas Social will be held on **December 7, 2022**, at the Clarion Hotel & Conference Centre. More details to come!

### Save the Date – Salmonella Enteritidis Mitigation Webinar:

Mark your calendars for a Salmonella Enteritidis Mitigation webinar hosted by the Commission on **November 8<sup>th</sup>, 2022, at 7:00 pm**. Veterinarians, Lindsay Kehler and Gigi Lin will be speaking on SE Mitigation on-farm. Stay tuned for more information.

# B.C. Broiler Hatching Egg Industry 2022

## 2020 QUICK FACTS

- B.C. broiler hatching egg production is regulated at the federal and provincial levels under supply management. All farmers who produce broiler hatching eggs must be registered with the B.C. Broiler Hatching Egg Commission (the Commission) and hold quota.
- In 2020, B.C.'s 59 registered broiler hatching egg farmers produced 126,2 million broiler hatching eggs, valued at \$66,2 million in farm cash receipts.
- All hatching egg production is concentrated in the Lower Mainland.
- The average B.C. farm produced 2.1 million of eggs in 2020.
- Specialty production represents 5% of B.C.'s total production.
- There was 11 registered hatcheries in B.C. in 2020.
- The hatching egg industry supports B.C.'s broiler chicken growing industry. Together, they are the fourth largest of B.C.'s agricultural commodities, representing more than \$529.2 million, or 13% of B.C.'s total farm cash receipts in 2020 .
- B.C. is Canada's third largest hatching egg producing province.

## Canadian Broiler Hatching Egg Production (2020)

Prov.	Eggs	%
ON	250,309,000	31%
QC	210,771,000	26%
<b>BC</b>	<b>116,198,000</b>	<b>14%</b>
AB	87,970,000	11%
MB	37,795,000	5%
NS	37,116,000	5%
SK	33,303,000	4%
NB/PE/NL	32,207,000	4%
Canada	805,670,000	100%

*Adapted from: Canadian Hatching Egg Producers*

## MARKET TRENDS

Broiler hatching egg production volumes are directly affected by consumer demand for chicken. COVID-related market impacts on chicken demand led to a decrease in Canadian broiler hatching egg production (2020) by 1.9% compared to 2019.

B.C.'s production decreased by 4.2 million eggs (-3.5%), while imports fell by 10.4%, resulting in 6.7 million (-4.7%) fewer eggs set during the year.



*Broiler hatching flock in lay house.*

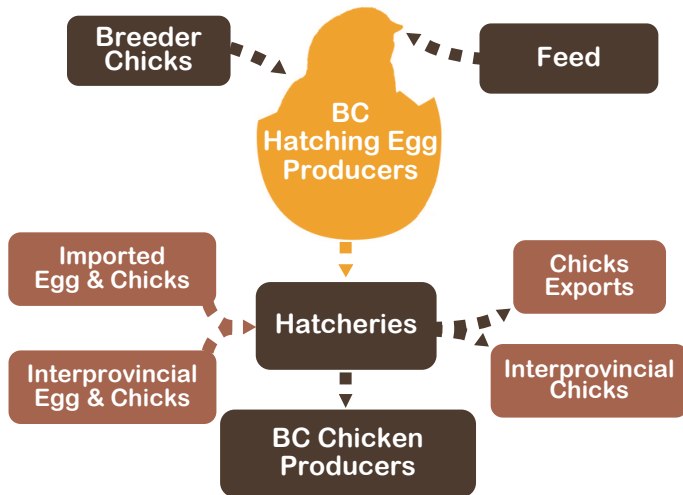
## TRADE

In 2020, broiler hatching egg imports into Canada decreased by nearly 12 million eggs (-9.1%) compared to 2019, while broiler chicks imported into Canada decreased by nearly 0.2 million chicks (-1%). As a result, 2020 combined imports decreased by 12.1 million egg equivalents (-8%) from 2019.

In B.C., hatcheries are required to follow an “80% domestic—20% import” formula for the fertilized eggs they source, which reflects federal trade ratios. This requirement ensures domestically produced broiler hatching eggs have a market and helps balance competition between hatcheries.

Recent trade agreements such as the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP) and the Canada—United States-Mexico Agreement (CUSMA) did not include any provisions for increases of hatching egg imports.

## INDUSTRY VALUE CHAIN



Broiler chickens originate from specialized breeding lines. B.C.'s broiler hatching egg farmers obtain their multiplier breeder chicks from suppliers in the United States. After receiving the fertilized eggs, farmers hatch them. The chicks are placed in grow houses where they develop into pullets (female chickens) or cockerels (male chickens). There are seven registered pullet growers in B.C.

The male and female breeder chickens are transferred from the grow house to the lay house when they are between 18 to 20 weeks of age. The broiler hatching egg flocks produce fertilized chicken eggs. Each breeder hen will typically lay 150 to 160 fertilized eggs over the course of a laying cycle that normally runs 34 to 36 weeks in duration.

B.C.'s 11 hatcheries sell the chicks from these eggs to B.C. chicken growers.

## BIOSECURITY & ANIMAL CARE

Salmonella Enteritidis (SE) and Avian Influenza (AI) are significant concerns. To prevent disease and ensure a stable and safe supply, the B.C. egg industry participates in audited safety program, like the Canadian Hatching Egg Producers' (CHEP) Canadian Hatching Egg Quality program. B.C. poultry farmers lead the country in their AI emergency response program.

B.C. broiler hatching egg farmers adhere to CHEP's Animal Care Program, which is based on the National Farm Animal Care Council (NFACC) Code of Practice for the Care and Handling of Hatching Eggs, Breeders, Chickens, and Turkeys (2016).

## GOVERNANCE

Canada's broiler hatching egg industry is supply-managed. It operates under federal and provincial legislation and agreements.

At the national level, the Canadian Hatching Egg Producers (CHEP) is responsible for the orderly production and marketing of broiler hatching eggs and chicks in Canada and is supervised by Farm Products Council of Canada.

At the provincial level, the Commission is the first instance regulator of hatching egg production under the *Natural Products Marketing (BC) Act* and the British Columbia Broiler Hatching Egg Scheme.

The Commission is responsible for orderly production and marketing of hatching eggs through promoting and regulating the volume of production, transportation, packaging, storage, and marketing of hatching eggs. The Commission establishes an Official Flock Schedule, sets the price producers receive for their broiler hatching eggs, and administers a variety of programs addressing disease, food safety, and animal care.

The B.C. Broiler Hatching Egg Producers' Association represents B.C. hatching egg farmer interests.

The B.C. Farm Industry Review Board is responsible for ensuring the Commission meets its responsibilities in an effective, strategic, and accountable manner that results in sound marketing policy.

## SOURCES

B.C. Broiler Hatching Egg Commission. (2021). "2020 Annual Report". Retrieved from [bcbhec.com](http://bcbhec.com).

BCFIRB. (2022) "B.C. Broiler Hatching Egg Public Accountability and Reporting Project (PARP) Summary Reports for 2020" Retrieved from [www2.gov.bc.ca/bcfirb](http://www2.gov.bc.ca/bcfirb)

Canadian Hatching Egg Producers. (2021). "2020 Annual Report." Retrieved from [chep-poic.ca](http://chep-poic.ca)



**BC Farm Industry  
Review Board**

[www.gov.bc.ca/BCFarmIndustryReviewBoard](http://www.gov.bc.ca/BCFarmIndustryReviewBoard)

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