

BC BROILER HATCHING EGG COMMISSION

AUGUST 2018 NEWSLETTER

INDUSTRY STATISTICS

YTD Hatchability

81.9%

Average Lay Cycle End

58 weeks

Average Breeder Price

Female: \$9.52

Male: \$11.56

2018 Audit Stats

Total Premises to Audit: 71

Premises Completed: 42

Premises with Outstanding

Corrective Actions: 4

Hatching Egg Tips

It is essential to optimize a chick's brooding stage to allow them to reach their genetic potential. Click on the link below to find a great article on "How to tell if Chicks are getting what they need."

<http://www.cobb-vantress.com/academy/articles/article/academy/2017/10/18/how-to-tell-if-chicks-are-getting-what-they-need>

QUOTA BILLBOARD

The Billboard for posting quota available for sale or lease is live. It can be accessed via our News page or directly here (<https://www.bcbhec.com/quota-billboard/>). An FAQ section is provided.

CATCHING & LOAD OUT FORM

A reminder that the Load Out Report is mandatory as of May 23, 2018. If you have any questions, please contact Kaitlyn at the office.

SPIKING MALE TESTING UPDATE

Commission On-Farm staff are now trained to complete your spiking male testing. Please contact Kaitlyn at the office to schedule the testing.

AVIAN INFLUENZA INSURANCE UPDATE

Please see <https://www.avianinsurancereview.com/> for important updates.

COP SURVEY REMINDER

Please note that the Cost of Production update surveys have started. Please be available to representatives from Serecon should you be called to participate.

CONGRATULATIONS NAYLENE

Congratulations to Naylene on her recent marriage in July. Please expect to begin receiving emails with her new last name Thompson.

AMU SURVEY

Please complete the CHEP Antibiotic Survey attached and send into Kaitlyn at the office.

Pricing Orders

Period	Live Chicken	Hatching Eggs	Saleable Chicks	Day-Old Broiler Chicks
A-146	163.53 ¢/kg	525.72 ¢/doz	54.76 ¢/chick	73.70 ¢/chick
A-147	158.00 ¢/kg	517.98 ¢/doz	53.96 ¢/chick	72.89 ¢/chick
A-148	155.50 ¢/kg	510.77 ¢/doz	53.21 ¢/chick	72.14 ¢/chick
A-149	157.78 ¢/kg	520.18 ¢/doz	54.19 ¢/chick	73.12 ¢/chick
A-150	163.30 ¢/kg	534.72 ¢/doz	55.70 ¢/chick	74.63 ¢/chick
A-151	1.6930 \$/kg	553.14 ¢/doz	57.62 ¢/chick	76.55 ¢/chick

Production Cycles

Period	Start Date	End Date
A-146	Oct 1, 2017	Nov 25, 2017
A-147	Nov 26, 2017	Jan 20, 2018
A-148	Jan 21, 2018	Mar 17, 2018
A-149	Mar 18, 2018	May 12, 2018
A-150	May 13, 2018	July 7, 2018
A-151	July 8, 2018	Sep 1, 2018



Dear producer,

Please find attached an Antibiotic Use Survey that was developed to understand broiler hatching egg farmers' antibiotic use and allow CHEP, and its farmers, to be prepared for changes that may be forthcoming relating to the use of antibiotics. This survey is in response to the current path being taken by the poultry industry and mimics surveillance activities taking place in other commodities. The individual results from the survey will be kept confidential within CHEP and will only be distributed more widely on a provincial and national basis.

Instructions:

Please include all antibiotics that were administered to your flock via feed and/or water from day 1 of age until the flock was sent to processing or removed from your barn. If someone grows your pullets/cockerels, the information for this survey should be obtained from the pullet/cockerel grower. All the information requested should be included on feed scripts, veterinary prescriptions or drug container labels. If you are unsure if any antibiotics are included in your feed or medication, please contact your feed supplier or veterinarian to provide the information. Additionally, a list of antimicrobials are attached in Appendix A.

The survey is intended to collect information on all antibiotic use (in feed and in water) for the entire life of each flock. Please complete the survey concerning each of your flocks individually as well as the following information for each antibiotic used: name of drug; date the medication was first and last administered; the number of birds medicated; route of administration (feed or water); reason for use; inclusion rate of the medication that was given (mg/kg, ppm, g/tonne, kg/tonne, g/kg, etc.); and the total amount of antibiotics administered. If a medication is administered more than once in a flock or if more than one medication is administered at the same time or if the inclusion rate was modified during the administration period, a separate row must be used.



Canadian Hatching Egg Producers Antibiotic Use Survey

Province:

Quota / Producer Number (optional):

Date flock received:

Date flock was shipped (sent to processing or removed from your barn):

Age of birds when placed (in rearing barn or laying barn):

Please fill out the information below for pullets / cockerels and breeders / roosters. If you do not grow your own pullets / cockerels please obtain this information from your grower.

	Name of drug	Administration Start Date [yy/mm/dd]	Administration End Date [yy/mm/dd]	Number of birds medicated	Route of administration	Reason for Use	Inclusion rate (e.g. mg/kg, ppm, g/tonne, g/kg, etc.)	Total amount of antibiotics administered (e.g. total mg)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Comments:

**Appendix A: Categorization of Antimicrobial Drugs Based on Importance in Human Medicine
(Health Canada)**

Drug Family	Drug Name (common name)	Uses	Location of Use
Category I – Very High Importance			
Cephalosporins (3 rd & 4 th generation)	ceftiofur (Excenel™/extra-label)	3	Hatchery
Fluoroquinolones	enrofloxacin (Baytril™/extra-label)		
Category II – High Importance			
Aminoglycosides	gentamicin sulfate (Gentocin™ Injectable)	3	Hatchery
Lincosamides	lincomycin HCl (Lincomix™, Lincomycin™)	4, 5	Feed, water
	lincomycin+spectinomycin (Linco-Spectin™, L-S Soluble Powder™)	4, 5	Feed, water
Macrolides	erythromycin thiocyanate (Gallimycin™)	Breeders	Water
	tylosin (Tylan™)	4	Feed (water)
Penicillins	penicillin+steptomycin+vitamins (Vibiomed Booster™, Medivit™, Polytonine Super Booster #1™)	3, 4	Water
	penicillin G potassium (Pot-Pen™, Penicillin G Potassium™)	4, 5	Water
	penicillin G procaine (Pen-P™, Penicillin G procaine™)	1, 4, 5	Feed
	amoxicillin trihydrate (Paracillin SP™)	5	Water
Streptogramins	virginiamycin (Stafac™, Virginiamycin™ Premix)	1, 4	Feed
Sulphonamides/ Diaminopyrimidines	trimethoprim-sulfadiazole (Uniprim™ - extra-label)	2	Feed
	sulfadimethoxine+ormetoprim (Romet™ - extra-label)	2	Feed
Category III – Medium Importance			
Aminocyclitols	apramycin sulfate (Apralan™/extra-label)	3	Water
	spectinomycin (Spectam™/extra-label)	5	Water
Aminoglycosides	neomycin sulfate (Neomix™, Neomycin™, Neomed™)	4, 5	Water
	neomycin+oxytet. (Neo Oxyted™, Neotet™, Neox™)	4, 5	Water
	neomycin+tetracycline (Neo-Chlor™, Neo-Tetramed™)	4, 5	Water
Bacitracins	bacitracin (BMD™)	1	Feed
	bacitracin (Zinc Bacitracin™, Albac 110 p™)	1	Feed
Sulphonamides	sulphamethazine (Sulfa™, Sodium Sulfamethazine™)	2, 5	Water
	sulphaquinoxaline (Sulphaquinoxaline™, Quinnoxine S™)	2, 5	Water
Tetracyclines	chlortetracycline (Aureomycin™)	1	Feed
	oxytetracycline HCl (Oxy™, Oxysol™, Oxytetracycline™, Terramycin™)	1, 2, 5	Feed/Water
	tetracycline HCl (Onycin™, Neo-Tetramed Tetra™, Tetracycline™)	5	Water

Category IV – Low Importance

Flavophospholipols	bambermycin (Flavomycin TM)	1	Feed
Ionophores	monensin sodium (Rumensin TM , Monensin TM , Coban TM)	2	Feed
	narasin (Monteban TM)	2	Feed
	narasin + nicarbazin (Maxiban TM)	2	Feed
	semduramycin (Aviax TM)	2	Feed
	salinomycin sodium (Salinomycin Premix TM , Sacox TM , Bio-Cox TM , Coxistac TM)	2	Feed
	maduramicin ammonium (Cygro TM)	2	Feed
	lasalocid sodium (Avatec TM)	2	Feed
Orthosomycin	Avilamycin (Surmax TM)	4	Feed

Notes:

Uses: 1: Growth & feed efficiency; 2: Coccidiosis treatment; 3: Prevention of early mortality due to bacterial infection; 4: Necrotic Enteritis; 5: Respiratory/Infectious diseases