

BC Poultry Emergency Response Team Industry Update #24

Date: October 20, 2022

Time: 5:00 PM

Event: High Path AI 2022- Fall Event

EOC website: <https://www.emergencyoperationscentreinformation.ca/>

Two New BCIPs since the last update

Two commercial turkey farms in Langley have been deemed to be positive for HPAI in the past week. BCIP-27 (PCZ #127) was confirmed on October 14 and BCIP-28 was confirmed today (October 20). A new PCZ will be made for BCIP-28 that overlaps and extends west of PCZ 127. Once CFIA sets the PCZ for BCIP-28, we'll end out a colour coded map showing the overlaps.

CFIA's Sick Bird Line

Everyone is reminded to **report suspect HPAI birds to CFIA's sick bird line** at 403.338.5225. This is the first step in notifying CFIA that there might be HPAI on your farm. This call allows CFIA to start their response process.

Updates on PCZs

PCZ-127

Note that the PCZ around BCIP-27 extends north over the Lougheed Highway #7 and affects bird and poultry product movements through the PCZ. Detours should be taken to avoid the section of Lougheed Highway between River Road/272nd Street to the east and 240th Street to the west. CFIA revised the PCZ to allow the intersection of River Road/272nd Street to be used. Approaching this intersection from the east is a very tight right turn for a transport trailer and right after the turn there is a steep incline. 287th Street might be a better option.

We have verified with the Ministry of Transportation that there are no restrictions for commercial traffic using these north-south routes to access Dewdney Trunk Road from Hwy 7. Dewdney Trunk Road is an emergency/disaster response route, so it is ideal as an alternate route east-west.

Non-Commercial PCZs and Trade

These are flocks that don't operate under supply management and have fewer than 300 birds. Most of these smaller farms do not complete cleaning and disinfection. Instead, CFIA places a 120-day fallow period on them. CFIA has clarified that only days with an average daily temperature above 4^oC will be counted towards the 120-days. Any product that originates from a non-commercial PCZ cannot be exported. It must be identified as for domestic use only.

Farm Summary

BC- IP19 (PCZ 84-commercial) Fraser Valley farms (Chilliwack & Abbotsford)

1	Commercial farm deemed positive for H5 placed under quarantine
93	Commercial farms in the security zone.

Primary control zone (PCZ-84 – British Columbia). Go to the CFIA website to see the map for [PCZ-84](#).

BC- IP22 (PCZ 104-non-commercial) Duncan

1	Small lot flock deemed positive for H5 placed under quarantine
0	Commercial farms in the 0 to 3 km zone
3	Commercial farms between 3 and 10 km

BC- IP23 (PCZ 104-non-commercial) Salt Spring

1	Small lot flock deemed positive for H5 placed under quarantine
0	Commercial farms in the 0 to 3 km zone
1	Commercial farm between 3 and 10 km

BC- IP24 (PCZ 121-non-commercial) Duncan

1	Small lot flock deemed positive for H5 placed under quarantine
0	Commercial farms in the 0 to 3 km zone
3	Commercial farm between 3 and 10 km

BC- IP27 (PCZ 127-commercial) Langley

1	Commercial turkey farm positive for H5 placed under quarantine
2	Commercial farms in the 0 to 1 km zone
1	Commercial farms in the 1 to 3 km zone
142	Commercial farms between 3 and 10 km

BC- IP28 (PCZ ???-commercial) Langley

1	Commercial turkey farm positive for H5 placed under quarantine
2	Commercial farms in the 0 to 1 km zone
3	Commercial farms in the 1 to 3 km zone
12	Additional commercial farms between 3 and 10 km that are west of PCZ-127

UPDATE ON INFECTED PREMISES

North America Situation

Province	Number of IPs	Additional comments
British Columbia	28 - 7 commercial; 21 backyard	Two new commercial flocks since the last update
Alberta	53 – 35 commercial, 18 backyard	Three new small flocks since the last update.
Sask	25 - 13 commercial, 12 backyard	One new small flock since the last update
Manitoba	18 – 15 commercial, 3 backyard	No change since the last update
Ontario	36 – 24 commercial, 12 backyard	One new commercial flock since the last update.
Quebec	17 - 12 commercial, 5 backyard	Two new commercial flocks and two small lot flocks since the last update.
USA	42 states, 542 flocks (243 commercial, 299 small lot); 47.29 million birds euthanized	24 more flocks (5 commercial; 19 backyard), 290,00 more birds euthanized.

BC IP Summary status as of Oct 20, 2022

IP #	area	IP status	PCZ #	PCZ status
	SF-small flock; CF - commercial flock			
19	CF-Chilliwack	Clean inspection scheduled for Oct 21.	84	Milestone – primary decontamination approved October 11. The 28-day specific post-outbreak surveillance to release the PCZ started on October 12. PCZ targeted to be released November 9.
20	SF- 100 Mile House	Non-comm; non-poultry	NA	No PCZ
21	SF-Vernon	Non-comm; non-poultry	NA	No PCZ
22	SF-Duncan	non-comm; poultry. Destroyed Sept 28.	104	
23	SF-Salt Spring	Non-commercial; destroyed October 11.	120	
24	SF-Duncan	Non-commercial; destroyed Oct 12	121	
25	SF-Victoria	Non-commercial; destroyed Oct 16. Product moved to landfill Oct 18.	125	

26	SF-Langley	Non-comm; non-poultry. Destroyed Oct 13. Products moved to landfill Oct 19.	NA	No PCZ
27	CF-Langley	Flocks destroyed October 17. Starting to build BHT piles.	127	
28	CF-Langley	Deemed positive Oct 20. Scheduled to be destroyed on Oct 22.		The farm is within the current PCZ 127.
Backyard still impacting commercial sector and exports				
8	Comox Valley-SF	Oct 19 - 120-day fallow period scheduled to end	60	revoked July 5
12	Princeton-SF	Oct 16 - 120-day fallow period ended	66	PCZ revoked July 15
14	Sechelt-SF	Oct 26 - 120-day fallow period scheduled to end	68	PCZ revoked July 27
17	Gabriola Is-SF	June 28 - 120-day fallow period started	71	PCZ revoked July 27
18	Langley-SF	Oct 16 - 120-day fallow period ended	72	PCZ revoked July 17

Updates from the BC Ministry of Agriculture

BC Wildlife Avian Influenza Surveillance Report

Species	Location found	Date of sampling	Number of animals
Canada Goose (<i>Branta canadensis</i>)	Chilliwack	2022-09-12	3
Canada Goose (<i>Branta canadensis</i>)	Kamloops	2022-09-12	2
Canada Goose (<i>Branta canadensis</i>)	Logan lake	2022-09-12	1
Northern Shoveler (<i>Spatula clypeata</i>)	Logan lake	2022-09-12	2
Wood Duck (<i>Aix sponsa</i>)	Logan lake	2022-09-12	1
Bald Eagle (<i>Haliaeetus leucocephalus</i>)	Abbotsford	2022-09-26	1
<i>Note that this bird died on 2022-06-20</i>			

Notification of Animal Health Act (AHA) - General Order restricting the commingling of birds

The BC Chief Veterinary Officer has issued a General Order (General Order AIV2022-09) limiting the commingling of birds in BC.

Key information about this order:

- This Order applies to all persons responsible for birds of the following types: chickens and turkeys; doves; ducks; geese; guinea fowl, peafowl, pheasants, pigeons and quail; and ratites.

- Birds listed above must not be taken to the following types of commingling events: poultry swaps, auctions, flea markets, bird shows, fairs, public displays or competitions where birds from multiple sources would be present.
- This Order is in effect from October 14, 2022, until the date it is rescinded by the Chief Veterinary Officer.

HPAI Websites

BC Poultry Symposium 2022 Webinar #20 (September 21, 2022)

Dr. Victoria Bowes from the BC Ministry of Agriculture gave a talk on avian influenza titled *The Crazy World of Avian Influenza*. You can watch the recording at the [Canadian Poultry Consultants' website](#).

[AgSafe's Mental Wellness Resources](#)

This page is to help with finding and researching the available mental wellness resources in your area. If you or someone you know is experiencing a crisis, please contact 911 or the Crisis Line: 1-800-SUICIDE.

BC Mental Health Hotlines

Support (BC): 310-6789

Support (Interior Health): 310-MHSU (6478)

Crisis Line: 1-800-SUICIDE

BC Emergency Operations Centre Information [website](#)

[CFIA website](#) - Detection of highly pathogenic avian influenza (H5N1) in Canada 2021-2022

Red Biosecurity Status – *additional biosecurity requirements*

Controlled Access Zone (CAZ) refers to your property immediately surrounding your barn and range but excludes your home. In your CAZ, you should:

- Inform all family, friends, staff, service personnel, and allied trades of your enhanced biosecurity measures
- Keep your CAZ barrier locked at all times
- Cancel all farm appointments and only allow essential visitors into the CAZ
- Implement your vehicle wash station at the entrance to your CAZ
 - Remove all organic debris with pressurized water
 - Disinfect tires, wheel wells, and under-carriages of vehicles
 - Disinfect the floor mats, pedals, steering wheel, and door handles of the interior of the vehicle with disinfecting wipes or a small spray bottle and paper towel
- Make sure garbage bins (dumpsters) are outside of the CAZ and reduce pick-ups as

much as possible

Restricted Access Zone (RAZ) refers to the barn and range. In your RAZ, you should:

- Keep all exterior barn doors locked at all times when not occupied by personnel
- When entering the RAZ change into barn specific coveralls and RAZ specific boots as well as Personal Protective Equipment (PPE) as per WorkSafe BC requirements
- When exiting the RAZ leave all biosecurity gear on the RAZ side of the CAZ/RAZ demarcation
- Wash and or sanitize your hands before entering or exiting the RAZ
- Shower before and after completing your daily barn chores
- Restrict contact between commercial poultry and wild birds & wild bird droppings

Conducting Business:

- Whenever possible conduct all activities through non-contact methods such as telephone, email, or Zoom
- Avoid common public gathering places

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