

BC Poultry Emergency Response Team Industry Update #18

Date: Sept 16, 2022

Time: 3:00 PM

Event: High Path AI 2022- Fall Event

UPDATE ON INFECTED PREMISES

BCIP-19 – Commercial flock, in Chilliwack – the flocks are scheduled to be humanely euthanized today. The next step will be disposal – preparing the compost piles for capping. The primary control zone (PCZ) has been posted on the CFIA website.

Primary control zone (PCZ-84 – British Columbia)

[Highly pathogenic avian influenza zones - Canadian Food Inspection Agency \(canada.ca\)](https://inspection.canada.ca/animal-health/terrestrial-animals/diseases/reportable/avian-influenza/hpai-in-canada/status-of-ongoing-avian-influenza-response/ai-zones/eng/1648851134912/1648851359195#pcz84)

<https://inspection.canada.ca/animal-health/terrestrial-animals/diseases/reportable/avian-influenza/hpai-in-canada/status-of-ongoing-avian-influenza-response/ai-zones/eng/1648851134912/1648851359195#pcz84>

BC IP Summary status as of Sept 16, 2022

IP #	area	IP status	PCZ #	PCZ status
19	CF-Chilliwack	HPAI confirmed Sept 14. Destruction scheduled for Sept 16	84	Posted Sept 15 - excluded highway #7
20	SF- 100 Mile House	HPAI confirmed Sept 15		still being reviewed
<i>Backyard still Impacting commercial sector and exports</i>				
4	Richmond-SF	June 8 - 120-day fallow period started	54	PCZ revoked July 7
8	Comox Valley-SF	June 6 - 120-day fallow period started	60	revoked July 5
12	Princeton-SF	June 17 - 120-day fallow period started	66	PCZ revoked July 15
14	Sechelt-SF	June 28 - 120-day fallow period started	68	PCZ revoked July 27
15	Summerland -SF	June 9 - 120-day fallow period started	69	Revoked July 6
17	Gabriola Is-SF	June 28 - 120-day fallow period started	71	PCZ revoked July 27
18	Langley-SF	June 19 - 120 day fallow period started	72	PCZ revoked July 17

SF-small flock; CF - commercial flock

Updates on Permits, Dead Bird Surveillance, Flock Health Questionnaires

Now that the PCZ has been established, the CFIA will start distributing bins for dead bird surveillance. Until farms have a week's data from dead bird surveillance, farms will have to do live-bird testing for any movement permit. The BC poultry EOC's permitting department is working on movement priority lists.

See the factsheet – what to expect if you are in a PCZ for more information.

Farm Summary

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

1	Commercial farm deemed positive for H5 placed under quarantine
35	Commercial farms in the 0 to 3 km zone—require specific permits for ANY movement
59	Commercial farms between 3 and 10 km – requires permits for any movement

North America Situation

Province	Number of IPs	Additional comments
British Columbia	19-5 commercial; 14 backyard	one commercial flock
Alberta	38 – 26 commercial, 12 backyard	Six new commercial since Aug 23
Sask	13- 7 com, 7 backyard, 1 unknown	Two new commercial since Sept 9
Manitoba	4 – 2 comm, 2 backyard	One new on Sept 14
Ontario	26 – 20 comm; 6 small lot	No new since May 18
Quebec	12- 9 comm; 3 backyard	No new since Aug 1
NB	1 small lot	Nothing new since April
NS	4 – two comm, 2 backyard	Nothing new since March
USA	39 states; 445flocks (209 commercial, 236 small lot); 39.92 million birds euthanized	44.12 million birds euthanized- recent outbreaks in CA, TN, MN

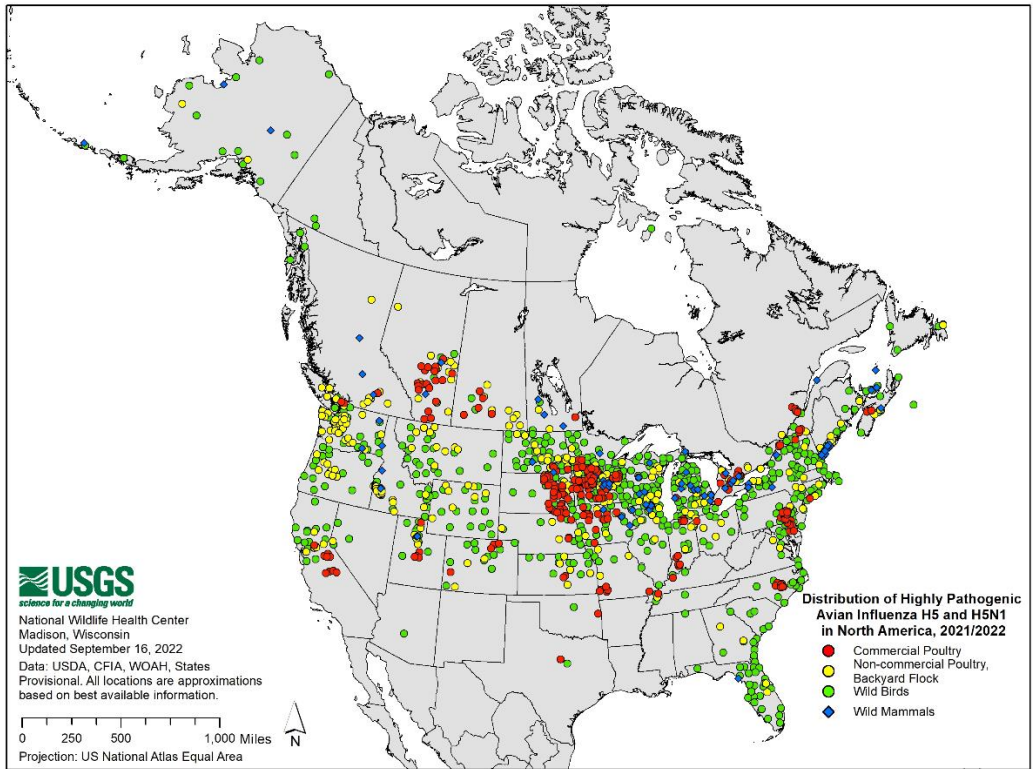
Update from the BC Ministry of Agriculture

Producers should be aware that HPAI is circulating in BC's wild bird population and take the necessary steps to avoid infecting their flocks.

New Highly Pathogenic Avian Influenza (HPAI H5) detections (Aug 29– Sep 11, 2022). HPAI H5 has been detected in 8 wild birds. These include:

- Waterfowl - 3 species: 3 out of 8 birds, including

- 1 Canada Goose (*Branta canadensis*) from Burnaby, sampled on Aug 15, 2022
- 2 Canada Geese (*Branta canadensis*) from Coquitlam, sampled on Aug 15, 2022
- Non-waterfowl species: 5 out of 8 birds, including
 - 2 American White Pelicans (*Pelecanus erythrorhynchos*) from Puntzi Lake, sampled on Aug 12, 2022
 - 2 Bald Eagles (*Haliaeetus leucocephalus*) from Saanich, sampled on Aug 12, 2022
 - 1 Cooper's Hawk (*Accipiter cooperii*) from Saanich, sampled on Aug 12, 2022



HPAI Websites

BC Emergency Operations Centre Information website

The permit website is launched. The website has:

- all forms,
- contact information,
- instructions on how to fill things out and the
- Producer documents
 - What to expect if you are in a PCZ
 - What to expect from CFIA if you have HPAI.

Link: <https://www.emergencyoperationscentreinformation.ca/>

CFIA - Detection of highly pathogenic avian influenza (H5N1) in Canada 2021-2022

https://inspection.canada.ca/animal-health/terrestrial-animals/diseases/reportable/avian_influenza/detection-of-highly-pathogenic-avian-influenza_h5n/eng/1640207916497/1640207916934

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 pickups 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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