

BC Poultry Emergency Response Team Industry Update #25

Date: November 17, 2022

Time: 10 am

Event: High Path AI 2022- Fall Event

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

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.

Farm Summary

After over three weeks with no new commercial farms testing positive, yesterday two commercial poultry farms in Abbotsford tested positive for HPAI. BC-IP-30 is scheduled to be destroyed November 18 and CFIA is still working on a date for BC-IP-31. CFIA is still developing the PCZs. The Sumas border crossing will be in the PCZ for BC-IP30 which means any live bird movement may be impacted. This may also affect the import/export of poultry and egg products including personal groceries.

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
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
3	Commercial farm between 3 and 10 km

BC- IP27 (PCZ 127-commercial) & BC- IP28 (PCZ 133-commercial) Langley/Abbotsford

2	Commercial turkey farms positive for H5 placed under quarantine BCIPs-27 & 28
8	Premises in PCZ-133 infected zone
84	Premises in PCZ-133 restricted zone
117	Premises in PCZ-127 security zone

BC- IP29 Smithers (non-commercial, non-poultry, so no PCZ)

1	Small lot flock deemed positive for H5 placed under quarantine
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BC-IP30 (Commercial, central Abbotsford)

1	Commercial farm positive for H5 placed under quarantine
12	Premises in the 1 km zone
131	Premises between 1 and 10 km

Note that CFIA has not set the PCZs, so these numbers may change.

BCIP-31 (Commercial, east Abbotsford)

1	Commercial turkey farms positive for H5 placed under quarantine
1	Premises in the 1 km zone
97	Premises in the 1 to 10 km zone

Note that CFIA has not set the PCZs, so these numbers may change.

UPDATE ON INFECTED PREMISES

BC IP Summary status as of November 17, 2022

IP #	area	IP status	PCZ #	PCZ status
	SF-small flock; CF - commercial flock			
19	CF-Chilliwack	14-day vacancy period started on November 5	84	Milestone – PCZ revoked November 10
20	SF- 100 Mile House	Non-commercial; non-poultry	NA	No PCZ
21	SF-Vernon	Non-commercial; non-poultry	NA	No PCZ
22	SF-Duncan	non-commercial; poultry. Their 120-day fallow period started Nov 10.	104	Milestone -primary decontamination approved October 20. The 28-day specific post-outbreak surveillance to release the PCZ started on October 21.
23	SF-Salt Spring	Non-commercial. Their 120-day fallow period started Nov 11	120	Milestone -primary decontamination approved Nov 10. The 28-day specific post-outbreak surveillance to release the PCZ started on November 11.
24	SF-Duncan	Non-commercial; still working on disposal	121	
25	SF-Victoria	Non-commercial; product moved to landfill Oct 18.	125	
26	SF-Langley	Non-commercial; non-poultry.	NA	No PCZ

27	CF-Langley	Primary decontamination completed Nov 6.	127	<p>Milestone- The 28-day PCZ-specific post-outbreak surveillance started Nov 7.</p> <p>Milestone-the infected zone and restricted zones transitioned to a security zone November 10. This is only for premises on the east side of the PCZ that do not overlap with BC-IP-28</p>
28	CF-Langley	CFIA signed off on BHT November 1. Primary decontamination approved Nov 16.	133	<p>Milestone - piles capped on Oct 25. Placement started on Oct 26.</p> <p>Milestone: The 28-day PCZ-specific post-outbreak surveillance starts today, Nov 17.</p>
20	SF-Smithers	Non-commercial, non-poultry	NA	No PCZ
30	CF-Abbotsford	Commercial		PCZ still to be set
31	CF-Abbotsford	Commercial		PCZ still to be set

North America Situation

Province	Number of IPs	Additional comments
British Columbia	31 – 9 commercial; 22 backyard	Three new IPs – two commercial, one backyard non-poultry
Alberta	59 – 38 commercial, 21 backyard	Three new commercial and one non-commercial since the last update.
Saskatchewan	32 - 16 commercial, 16 backyard	Two new commercial and two new backyard since the last update
Manitoba	20 – 17 commercial, 3 backyard	No change since the last update
Ontario	36 – 24 commercial, 12 backyard	No change since the last update
Quebec	22 - 16 commercial, 6 backyard	Three new commercial and one new backyard since the last update.
USA	46 states, 626 flocks (266 commercial, 360 small lot); 50.39 million birds euthanized	Three more state, 50 more flocks (17 commercial; 33 backyard), 2.63 million more birds euthanized.

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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