CANADIAN WILDLIFE HEALTH COOPERATIVE

CWHC NATIONAL OFFICE
Western College of Veterinary Medicine
52 Campus Dr, Saskatoon, SK S7N 5B4
PH. 1.306.966.5099 EM: info@cwhc-rcsf.ca

Inter-agency Wild Bird Avian Influenza Survey Update

A report of samples collected and tested as of October 8, 2026.

PLEASE NOTE: The data displayed in the following report are the most recent AIV **PRELIMINARY** test results provided to the CWHC by participating program partners unless otherwise stated. All survey numbers are displayed for the current calendar year.

DEAD BIRD SURVEY 2026

Number of birds tested and number matrix positive* since January 1, 2026

Region	September 25-October 8, 2026		Year to Date		
	Tested	Matrix Positive*	Tested	Matrix Positive*	H5 Positive*
British Columbia	Visit the BC dashboard for AIV numbers: https://www.arcgis.com/apps/dashboards/8c6c84718e5748179102a0be2368029a				
Alberta	4	0	377	73	72
Saskatchewan	19	9	178	76	35
Manitoba	19	5	152	10	9
Ontario	27	3	466	75	76
Quebec	3	0	66	0	0
New Brunswick	2	0	30	3	0
Nova Scotia	0	0	93	20	20
Prince Edward Island	1	0	24	4	4
Newfoundland & Labrador	1	0	2	0	0
Yukon Territory	10	1	24	1	0
Northwest Territories	0	0	0	0	0
Nunavut	0	0	27	27	27
Total	**86**	**18**	**1439**	**289**	**243**

*Matrix positive includes all birds that tested 'not negative' by PCR for one or more Influenza A viruses. The number of positive test results included both those birds that tested POSITIVE (Ct value less than 36) and those that had an INCONCLUSIVE test result (Ct value greater than or equal to 36).

Any samples found to be matrix POSITIVE or INCONCLUSIVE are then tested by PCR for H5 and H7 strains at the regional level. Any samples that are then found to be either H5 or H7 POSITIVE or INCONCLUSIVE are immediately sent to the NCFAD for confirmation and identification. Authorities from the province or region where the bird was sampled will be notified when preliminary H5 or H7 positive results are found at the regional lab. When the CFIA confirms and identifies the virus, authorities from across the country will be notified. This update reports all POSITIVE or INCONCLUSIVE **PRELIMINARY** matrix results unless otherwise stated.

For confirmed presence of High Pathogenic Avian Influenza (HPAI), subtype H5N1 and H5N5, please visit the CFIA dashboard. You can visit the dashboard here: CFIA Dashboard

CANADIAN WILDLIFE HEALTH COOPERATIVE

CWHC NATIONAL OFFICE
Western College of Veterinary Medicine
52 Campus Dr, Saskatoon, SK S7N 5B4
PH. 1.306.966.5099 EM: info@cwhc-rcsf.ca

LIVE BIRD SURVEY 2026

Number of live birds tested and number matrix, H5 and H7 PCR positive* since January 1, 2026 and updated as of September 17, 2026.

Region	Tested	Matrix Positive*	H5 Positive*	HPAI**
British Columbia	8	0	0	0
Alberta	528	123	0	0
Saskatchewan	217	11	1	0
Manitoba	802	157	9	0
Ontario	666	14	1	0
Quebec	24	0	0	0
New Brunswick	25	0	0	0
Nova Scotia	91	4	1	1
Prince Edward Island	19	0	0	0
Newfoundland & Labrador	90	0	0	0
Yukon Territory	0	0	0	0
Northwest Territories	0	0	0	0
Nunavut	50	0	0	0
Total	**2520**	**309**	**12**	**1**

* Matrix positive includes all birds that tested 'not negative' by PCR for one or more Influenza A viruses. The number of positive test results included both those birds that tested POSITIVE (Ct value less than 36) and those that had an INCONCLUSIVE test result (Ct value greater than or equal to 36).
****The CFIA has confirmed the presence of High Pathogenic Avian Influenza (HPAI), subtype H5N1.**

Any samples found to be matrix POSITIVE or INCONCLUSIVE are then tested by PCR for H5 and H7 strains at the regional level. Any samples that are then found to be either H5 or H7 POSITIVE or INCONCLUSIVE are immediately sent to the NCFAD for confirmation and identification. Authorities from the province or region where the bird was sampled will be notified when preliminary H5 or H7 positive results are found at the regional lab. When the CFIA confirms and identifies the virus, authorities from across the country will be notified. This update reports all POSITIVE or INCONCLUSIVE **PRELIMINARY** matrix results unless otherwise stated.
This information as well as historical data are available on the CWHC AIV portal at: http://www.cwhc-rcsf.ca/avian_influenza_testing_results.php

CANADIAN
WILDLIFE HEALTH
COOPERATIVE

CWHC NATIONAL OFFICE
Western College of Veterinary Medicine
52 Campus Dr, Saskatoon, SK S7N 5B4
PH. 1.306.966.5099 EM: info@cwhc-rcsf.ca

GLOSSARY OF TERMS

Tested - The number of birds that were screened for avian influenza virus by real time reverse transcriptase PCR (RRT-PCR) for the M1 gene.

Matrix positive - The number of birds that tested positive for the M1 gene by RT-PCR.

H5 positive - The number of birds that tested positive for the H5 virus subtype by RT-PCR.

H7 positive - The number of birds that tested positive for the H7 virus subtype by RT-PCR.

HPAI - Confirmed at the CFIA NCFAD laboratory to be positive for highly pathogenic avian influenza through virus isolation or sequencing.

Disclaimer of Warranties/Limitation of Liability

The Canadian Wildlife Health Cooperative, including its partner Universities and any agent, officer, or employee of them (collectively "the CWHC"), does not represent or endorse the accuracy or reliability of any of the information or content contained in this report. You hereby acknowledge that any reliance upon any Information shall be at your Sole Risk. The CWHC reserves the right, in its sole discretion, without any obligation, to make improvements to, or correct any errors or omissions in any part of the Information provided.

This Information is provided by the CWHC on an "as is" basis, and the CWHC expressly disclaims any and all warranties expressed or implied including without limitation any warranties for fitness for a particular purpose with respect to the Information. In no event shall the CWHC and any others responsible for creating the Information be liable for any direct, indirect, incidental, punitive or consequential damages whatsoever with respect to the Information.