

July Disease Summary

Ontario- ILT

On July 30. ILT was diagnosed in a small, unregistered chicken flock in southern Leeds-Grenville. A Biosecurity Advisory of 10 km was established. The Advisory for southern Waterloo region is now lifted.

Quebec- MG

The enhanced biosecurity advisory area, established May 21 after diagnosis of Mycoplasma gallisepticum (MG) in a commercial flock on the Rang de la Rivière-Sud in Saint-Esprit in Lanaudière, was lifted this month. The depopulation, cleaning and disinfection of the site has been completed and the self-quarantine has been ended. This site has therefore regained its negative status.

Northern Ireland – ILT outbreak continues

There have been 11 more reported cases of ILT during July, for a total of 30 cases since early May. The last outbreak of ILT was in 2013.

Russia- Newcastle disease

Small flock of 37 birds was diagnosed with PMV-1 in northeastern Vladimir, a recurrence from December 2020. A previous incident was reported in May in another location.

Avian Influenza July Summary

- HPAI infections in poultry have been identified in **56 countries** since Sept 2020 infecting **1901 poultry farms, plus 120 captive bird flocks.**
- These outbreaks have led to the **death or culling of close to 78.8 million poultry, and 4382 wild bird incidents worldwide.**
- **In July there were 48 new infected flocks plus 14 late reporting outbreaks involving an increase of about 600,000 more birds.**
- [Detailed country by country, monthly data has been collated by the FBCC,](#)

Europe:

Avian flu situation is stabilizing in Europe with only **7 new cases** in July. Sporadic cases of H5N8 however confirms that wild birds are still carrying the virus. Normally, by early July, they are breeding and in a post-migration period. [Maps showing all European HPAI outbreaks since last fall are available on the IZSVE web site.](#)

Africa:

Western and South Africa states reported **42 new cases** of HPAI H5N1 in July. Eleven new cases were reported in South Africa, bringing the country's total outbreaks since March of this year to 44, directly impacting more than 2.76 million poultry. West African states of Nigeria, Ghana and Togo have reported 21, 9 and 1 cases respectively in July. Timely and complete reporting remains a challenge.

Albania

On July 20, a HPAI H5 has been identified on a 130 bird farm in Shkodra - 7th since May.

Belgium

In East Flanders High Path AI H5 diagnosed in a captive flock of 45 unspecified birds.

Czech Republic

July 20, H5N8 diagnosed in Vychodocesky in central region.

Denmark

On July 4th, a 38,000 bird layer farm infected with H5N8 in Sønderborg, in southeast of Southern Denmark. The affected farm is near free-living waterfowl.

France

On July 2, H5N8 HPAI virus was detected in a 25-bird backyard mixed poultry flock in central France in the department of Loiret. Between November of 2020 and May of this year, more than 3.5 million birds were lost due to 492 HPAI outbreaks in poultry, mostly in the southwest of the country.

Netherlands

A 56-bird free range mixed flock was diagnosed with HPAI H5N8 avian influenza in Vleuten.

Kosovo

Seven cases of HPAI H5N8 from May 25 to June 16 resulted in culling of 10949 birds in 5 different regions. These are first cases reported during this extended bird flu season.

Russia

On July 7, a 64 bird backyard poultry flock in Tyumen oblast tested positive for H5 variant. HPAI was last detected in this region in October 2020. Tyumen oblast is in the Urals federal district.

South Africa

During July, eleven new outbreaks (76,000 birds) of HPAI H5N1 have occurred. These bring the country's total outbreaks since March of this year to 44. More than 2.76 million poultry have been culled. Civil unrest is complicating an effective response. Outbreaks were in the provinces of Gauteng, Eastern Cape, Western Cape and KwaZulu-Natal.

Ghana

There have been nine outbreaks of HPAI H5N1 during June and July, resulting in the loss of close to 60,000 birds. All affected flocks appear to be within around 30 kilometers of the capital city, Accra. High feed prices have exacerbated the crisis facing the industry.

Nigeria

According to a July 14 FAO report, HPAI H5 has recently infected 22 new flocks in various states, for a total of 46 flocks since February of this year. The national animal health agency however is reporting 89 outbreaks in poultry with 487,000 poultry directly impacted.

Togo

July 28, a 1590-bird layer farm tested positive for HPAI H5N1 in municipality of Sagbado. The traceability investigation revealed that the bags used to transport litter had been used several times on other farms. The affected locality is not very far from the border with Ghana, which also reported the disease ten days earlier. According to the investigation, this new outbreak does not appear to be epidemiologically linked to the 2 current domestic outbreaks about 30 km away.

Laos

Empres reports 190-bird flock infected with H5N1 in Salavan. First case reported this year.

Vietnam

After successfully controlling the H5N1 outbreak this spring, Vietnam has reported 4 new outbreaks related to two other virus subtypes during July. H5N6 HPAI virus was detected in two small village flocks in other northern provinces, each with around 300 poultry. In addition, for the first time, H5N8 has been diagnosed in 2 chicken farms; a 7355 bird flock in the north as well as 1778 bird flock near Hanoi.