

July 2020 Disease Summary

Ontario – Pigeon Paramyxovirus Virus-1

The racing pigeon premises in Northumberland County infected with Pigeon Paramyxovirus-1 remains under CFIA quarantine. Mortality ended in mid June. Quarantine may be lifted in late August if birds remain healthy and proper cleanup has been completed. FBCC's Biosecurity Advisory remains in place.

Ontario - Infectious Laryngotracheitis (ILT)

On July 16 ILT was diagnosed in a small chicken flock in the Regional Municipality of Durham. FBCC established a 10 km radius Biosecurity Advisory Area around the infected premises.

The Biosecurity Advisory for Guelph-Eramosa Twp. was lifted on July 22 as the outbreak was resolved.

South and North Carolina -LPAI H7N3

On July 24, quarantines were released on all affected premises in Chesterfield, Anson and Union Counties. The H7N3 LPAI event in South Carolina and North Carolina is now closed and resolved.

Ireland - LPAI H6N1

Fourteen Irish farmers, whose flocks were voluntarily culled after testing positive for a non-reportable low path H6N1 avian flu virus, obtained partial government financial compensation. (EUR20,000 each). Due to production losses and risk of spread, the industry had destroyed all infected flocks.

Hungary – HPAI H5N8

The H5N8 HPAI outbreaks that have been afflicting the poultry sector in three southern counties have now been completely resolved. From March 22 to June 8, a total of 273 outbreaks occurred.

Chinese Taipei (Taiwan) – HPAI H5N5

June 30 -Changhua County 11014 bird native chicken flock with 13% mortality. These were the first cases of HPAI for four weeks. Taiwan has experienced 33 cases since September of last year.

Vietnam – HPAI H5N6

On July 2, the ministry reported that previously reported **H5N6 and H1N1** outbreaks were resolved. Unfortunately, on July 8, **two flocks in Quang Ngai** (central coast) were diagnosed with H5N6 HPAI. The 8100-bird flock suffered 49% mortality. Eradication efforts are underway.

South Africa HPAI H5N8

Two infected commercial ostrich flocks in Eastern Cape (600 birds in April) and Northern Cape (1200 birds in June) were reported. For more than 3 years, South Africa's commercial ostrich sector has been battling H5N8 HPAI. These two recently reported outbreaks take the country's total to 218.

Philippines – HPAI H5N6

A commercial layer (39161 birds) flock in central Luzon province of Pampanga, has been diagnosed with H5N6 HPAI. Previous case was reported in March 2020 in a commercial quail farm in a nearby province.

Russia- Newcastle Disease

A backyard mixed poultry flock in Vladimirskaya Oblast became infected with Newcastle Disease.

Bulgaria - Newcastle Disease

Two backyard flocks in northwestern Bulgaria with 65% mortality tested positive for ND.