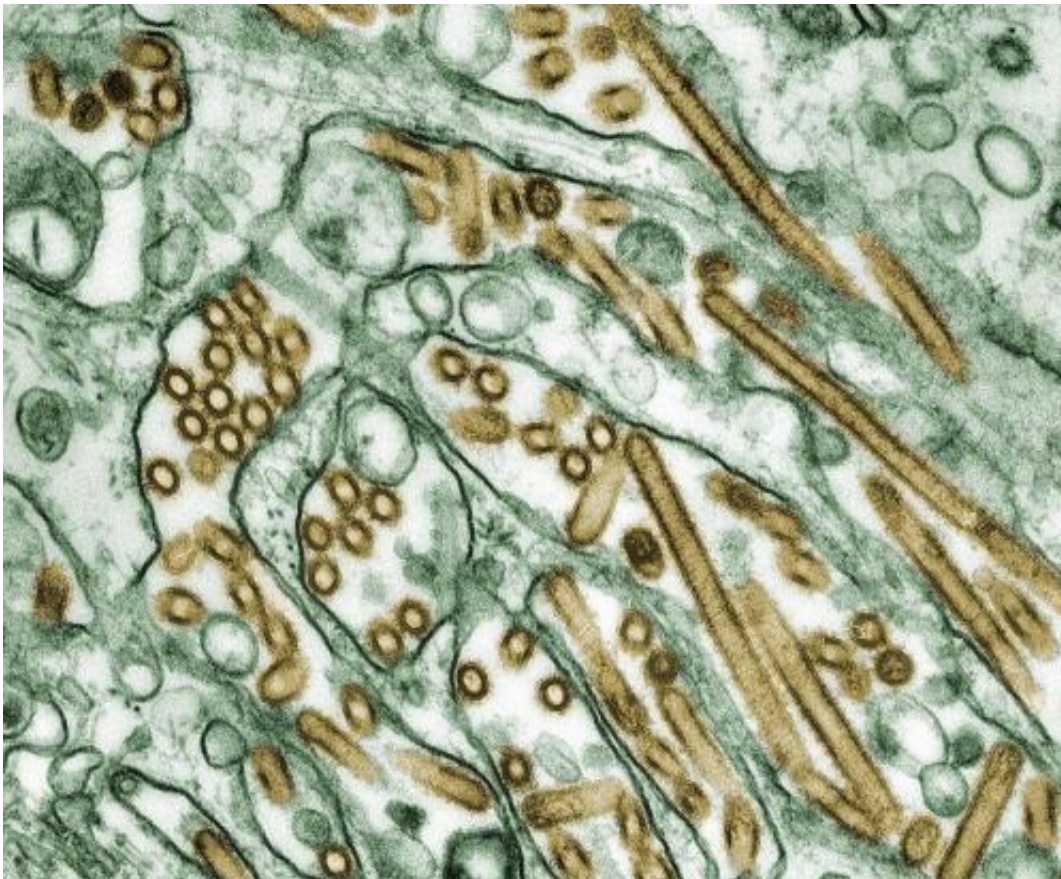


# Bird flu detected in alpacas in US for the first time

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Colorized transmission electron micrograph of Avian influenza A H5N1 viruses.  
Credit: Public Domain

Cases of bird flu have been detected in alpacas at a US farm, authorities said Tuesday, as the disease spreads widely among dairy cattle and has

infected two humans.

The National Veterinary Services Laboratories confirmed a highly pathogenic variant of [bird flu](#) virus known as H5N1 was detected at an Idaho farm, from which infected poultry were removed this month, the Agriculture Department said.

This detection is not surprising for several reasons, including the earlier infection at the farm, the department said. Still, it is the first time the virus has been found in alpacas—members of the camel family that are native to the Andes and raised mainly for their fleece.

In recent weeks, the H5N1 variant has been detected in more than 50 [animal species](#) in the United States, including dairy cows.

Two people working on farms have been found to have bird flu, albeit with only mild symptoms.

Last week, the US Centers for Disease Control and Prevention said its [risk assessment](#) for the general public remained low but it did suggest it expects more cases.

Experts have said they are worried by the growing number of mammals infected by bird flu even if cases among people remain rare.

There is no evidence of human-to-human transmission at present, but [health officials](#) fear that if the virus were to eventually spread widely it could mutate into a form that could pass between humans.

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