

Core Group Report – November 2020

Date: 03 December 2020.

Deteriorating	No Change	Improving	Undetermined
Situation is deteriorating and / or there is an increased risk to the UK	Update does not change the disease risk for animal health	Situation is improving or seasonal risk is decreasing	New incident or emerging disease / threat with unknown risk to UK

Foot and Mouth Disease

Low risk – no change

In November, 15 outbreaks of FMD (serotype O, some untyped) were reported in Turkey. There were no other reported outbreaks.

Highly Pathogenic Avian Influenza

Very high risk for wild bird incursion – deteriorating

In November, in **Europe** outbreaks of **HPAI H5N8** were reported in domestic poultry in: Croatia (1), Denmark (1), France (8), Germany (10), Netherlands (5), Poland (1), Russia (14), and Sweden (1). Reports of **HPAI H5N8** in wild birds were in: Belgium (7), Denmark (53), Germany (327), Ireland (5), Netherlands (36), Norway (1), Slovenia (2), Spain (1), Sweden (2). Also in **Europe**, outbreaks of **HPAI H5N5** were reported in domestic poultry in: Germany (1), Netherlands (1), and cases in wild birds in Denmark (2), Germany (11) and Netherlands (1). There was a single report of **HPAI H5N1** in wild birds in the Netherlands (1). **HPAI H5** was reported in wild birds in Italy (3), and Denmark (4). In **Asia**, outbreaks were reported in domestic poultry of **HPAI H5N8** in Iran (1), Israel (4), Japan (4), South Korea (1) and HPAI H5 in Kazakhstan (1), HPAI H5N1 in Laos, as well as HPAI H5N8 in wild birds in South Korea (4). In **Africa**, there was one outbreak of **HPAI H5N8** in South Africa.

African Swine Fever

Medium risk – no change

In November, in **Europe**, reported outbreaks of ASF in domestic pigs have continued in Romania (91), Russia (8) and Ukraine (3). Reports of wild boar continue in Bulgaria (3), Estonia (9), Germany (76), Hungary (145), Italy (5), Latvia (26), Lithuania (12), Poland (236), Romania (68), Russia (11), and, Slovakia (61) In **Asia**, Laos has reported new outbreaks of ASF in domestic pigs (10), as has Myanmar (2). Reports of wild boar continue in South Korea (62). In **Africa**, South Africa has reported new outbreaks of ASF in domestic pigs (3).

Classical Swine Fever

Very low risk – no change

Nothing to report in November.

Bluetongue

Low risk – no change

In November, in **Europe**, there were cases of **BTV-8** in France (16), Luxemburg (12) and Switzerland (1), and **BTV-4** in Bulgaria (9), Croatia (7), Greece (57), Italy (14), North Macedonia (8), Portugal (1), and Spain (4). **BTV-1** was also reported in Spain (5). In **Africa**, **BTV-4** was reported in Algeria (3).

Newcastle disease

Low risk – no change

Nothing to report in November.

African Horse Sickness

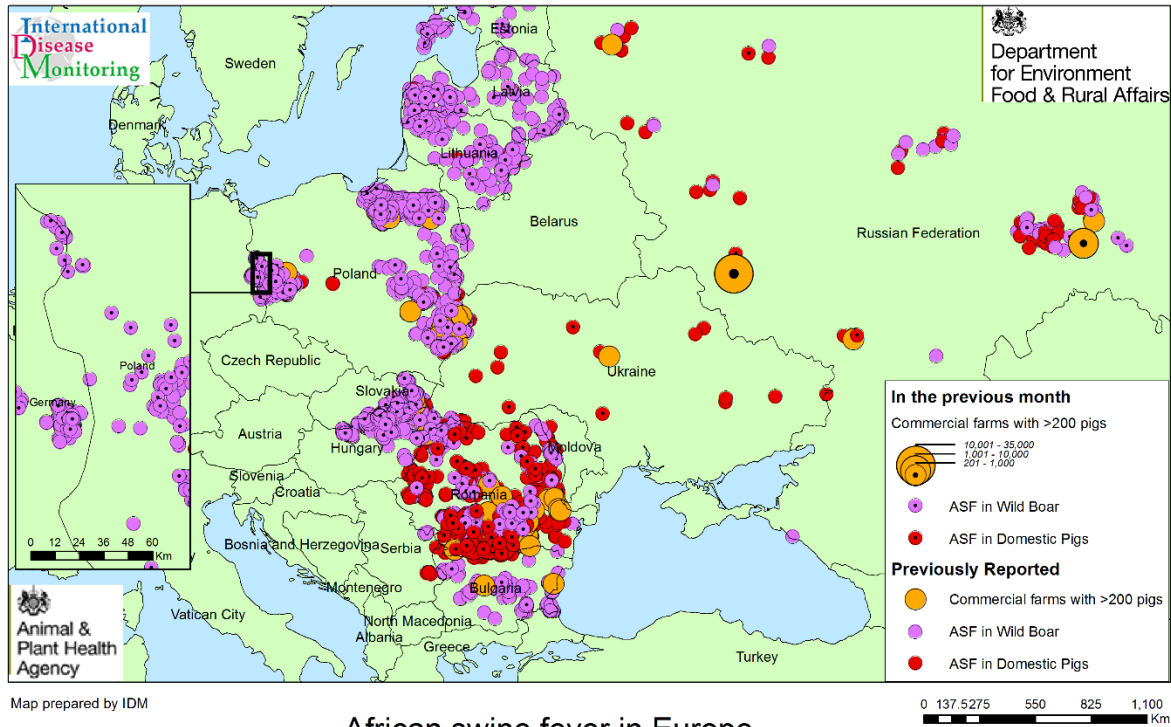
Very low risk – no change

Nothing to report in November.

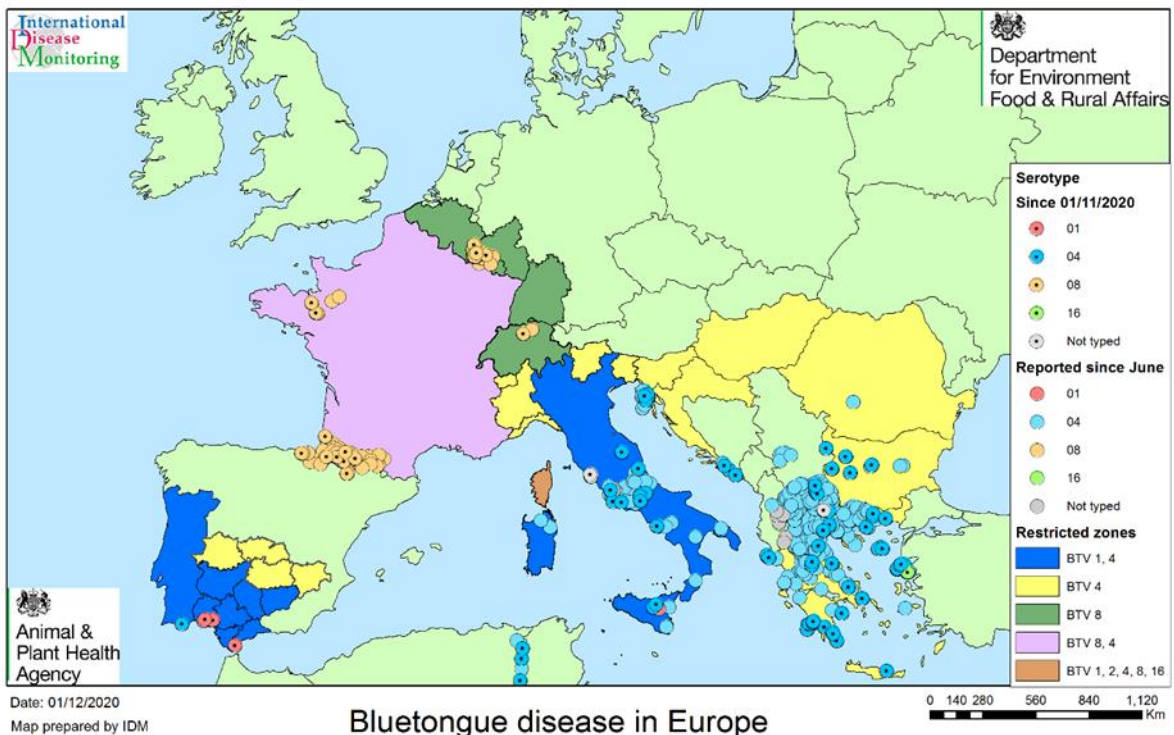
West Nile virus

Very low risk – no change

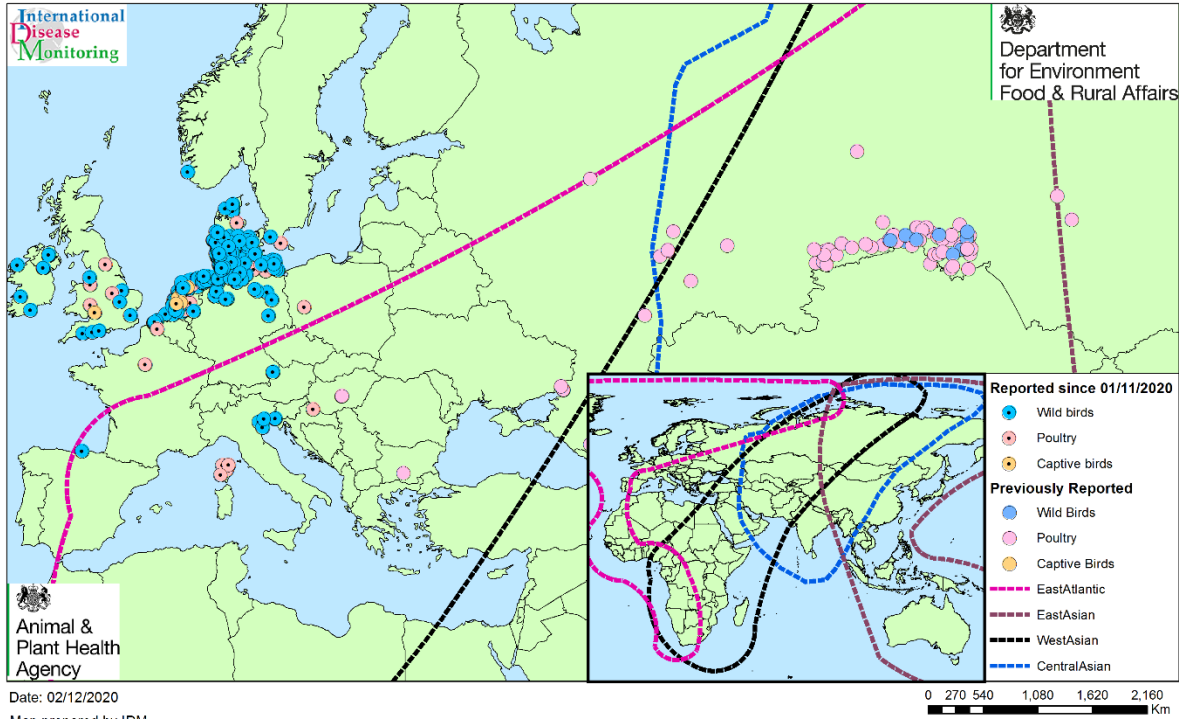
According to ECDC, since the start of the 2020 transmission season, and as of 26 November 2020, EU Member States have reported 316 human cases of WNV infection, including 37 deaths, through: Greece (143, including 23 deaths), Spain (77, including 7 deaths), Italy (66, including 5 deaths), Germany (13), Romania (6, including 1 death), the Netherlands (7), Hungary (3) and Bulgaria (1, including 1 death). The province of Pazardzhik in Bulgaria, the province of Badajoz in Spain, the regions of Utrecht and Arnhem/Nijmegen in the Netherlands and five regions in Germany (Barnim, Ostprignitz-Ruppin, Saalekreis, Halle (Saale) and Meissen) reported locally acquired human cases of WNV infection for the first time. All other cases were reported from areas that have been affected during previous transmission seasons. In the same period, outbreaks among **equids** have been reported by Spain, Germany, Italy, France, Portugal, Austria, Greece and Hungary. In November, outbreaks in horses have been reported in Greece (1), Italy (3) and Spain (3).



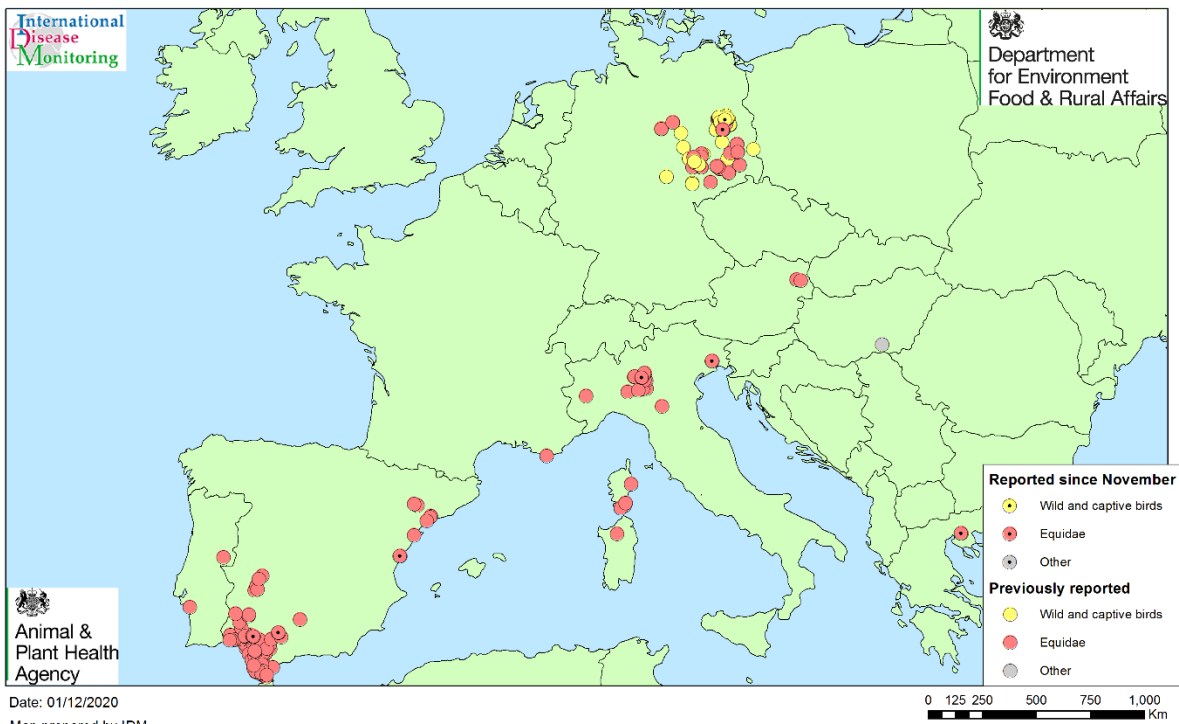
African swine fever in Europe
 June - November 2020



Bluetongue disease in Europe
 June - November 2020



Highly pathogenic avian influenza in Poultry, Captive and Wild birds
 June - November 2020
 Overlay: migratory bird flyways



West Nile virus in Europe
 June - November 2020