

## Core group report – November 2019

Date: 04 December 2019.

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, a small number of outbreaks of FMD serotype O were reported in Myanmar (13), FMD serotype SAT1 in Zimbabwe (22), FMD serotype SAT2 in Zimbabwe (1) and South Africa (11), FMD serotype SAT3 in Namibia (3).

### Highly Pathogenic Avian Influenza

#### *Low risk for wild bird incursion – no change*

In November, a small number of outbreaks were reported in domestic poultry: HPAI H5N2 in Taiwan (3), and HPAI H5N5 in Taiwan (2).

### African Swine Fever

#### *Medium risk – no change*

In November, in **Europe**, reported outbreaks of ASF have continued in backyard pig and commercial pig premises in Romania (99) and Ukraine (2). Reports in wild boar continue in Belgium (1), Bulgaria (33), Estonia (4), Hungary (99), Italy (15), Latvia (52), Lithuania (23), Poland (167), Romania (55), Slovakia (3) and Ukraine (1). In **Asia**, China (3), Philippines (24) and Vietnam (9) have reported new outbreaks of ASF in domestic pigs. **Elsewhere**, there were outbreaks of ASF in domestic pigs in South Africa (2), Zimbabwe (6) as well as Russia (3), and Moldova (2). ASF in wild boar has also been reported in Russia (10), Moldova (1) and South Korea (15).

### Classical Swine Fever

#### *Very low risk – no change*

In November, Japan has reported an outbreak of CSF in domestic pigs (6) and a large number of cases in wild boar (120). Elsewhere, there was a report of CSF in Brazil (1).

## Bluetongue

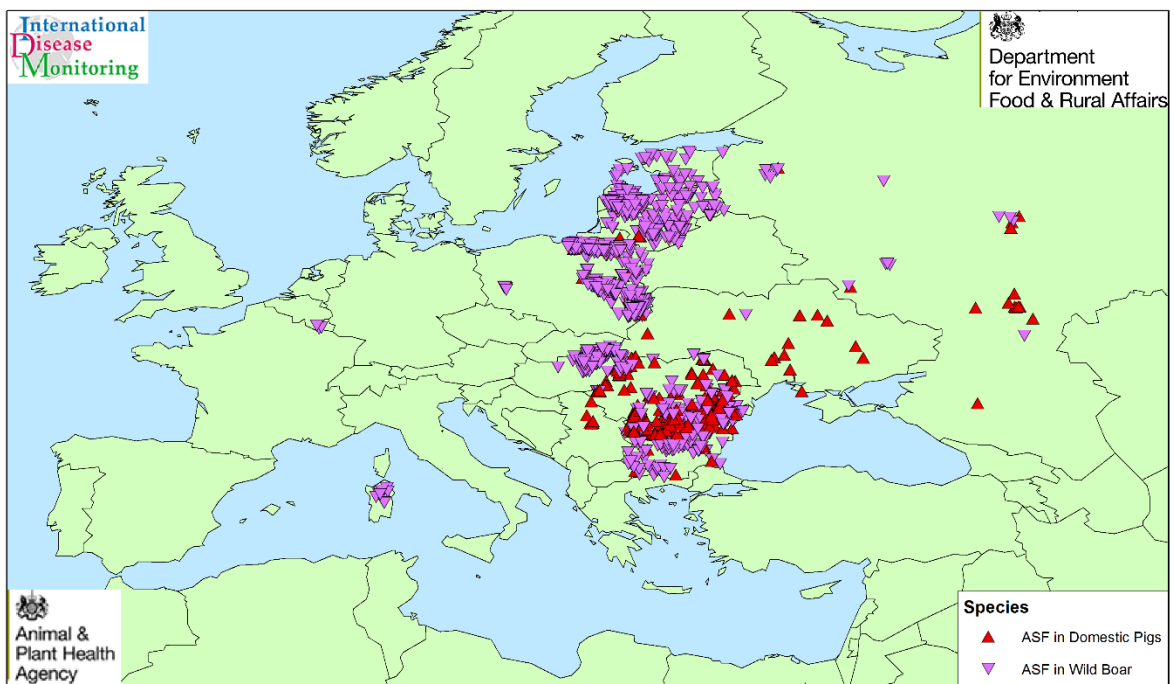
*Low risk – no change*

In November, there were reports of BTV-8 in Switzerland (23), in Belgium (2), in Germany (2), BTV-4 in Italy (1), BTV-1 in Italy (2), and BTV-16 in Cyprus (2).

## Newcastle disease

*Low risk – no change*

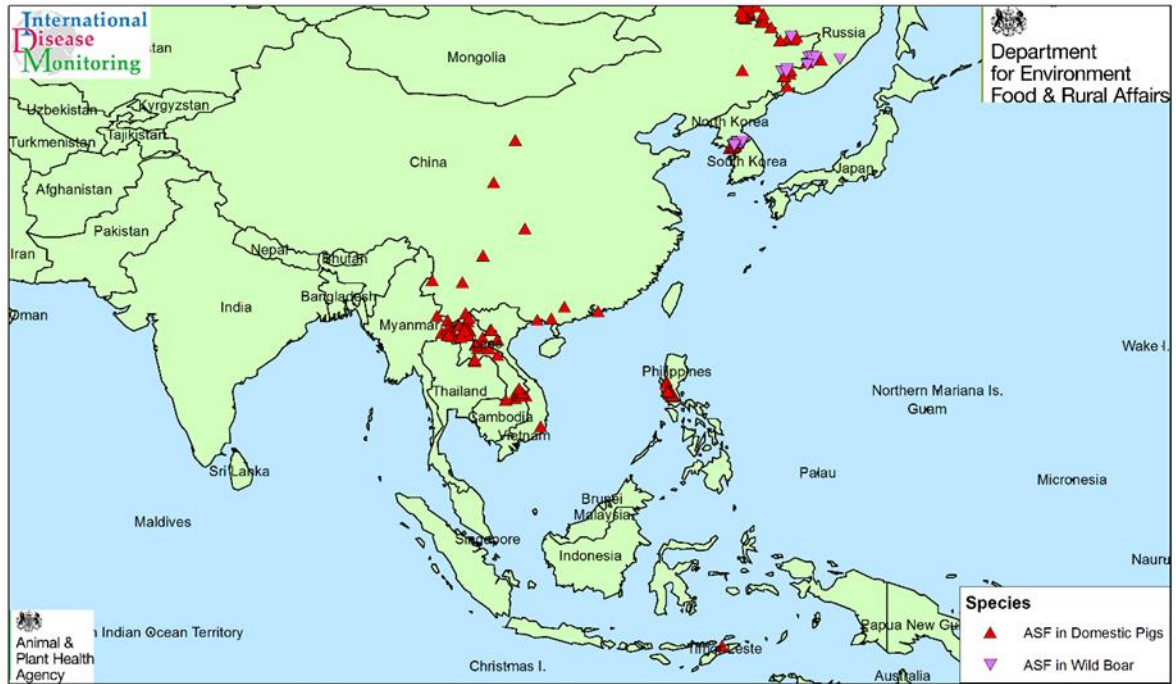
In November, there were outbreaks of ND in Russia (2), Romania (1) and USA (4).



Map prepared by IDM  
Date: 02/12/2019  
Absolute scale: 1:25,000,000

African swine fever in Europe since August 2019

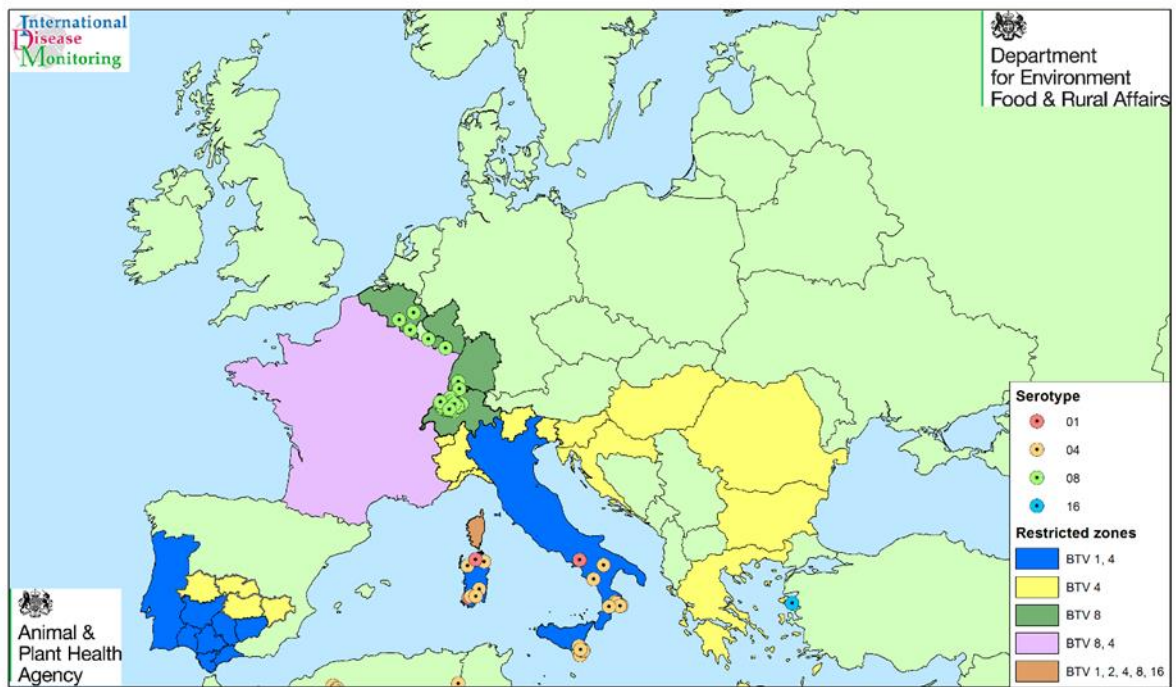
0 170 340 680 1,020 1,360 Km



Map prepared by IDM  
 Date: 02/12/2019  
 Absolute scale: 1:42,000,000

African swine fever in south-east Asia since August 2019

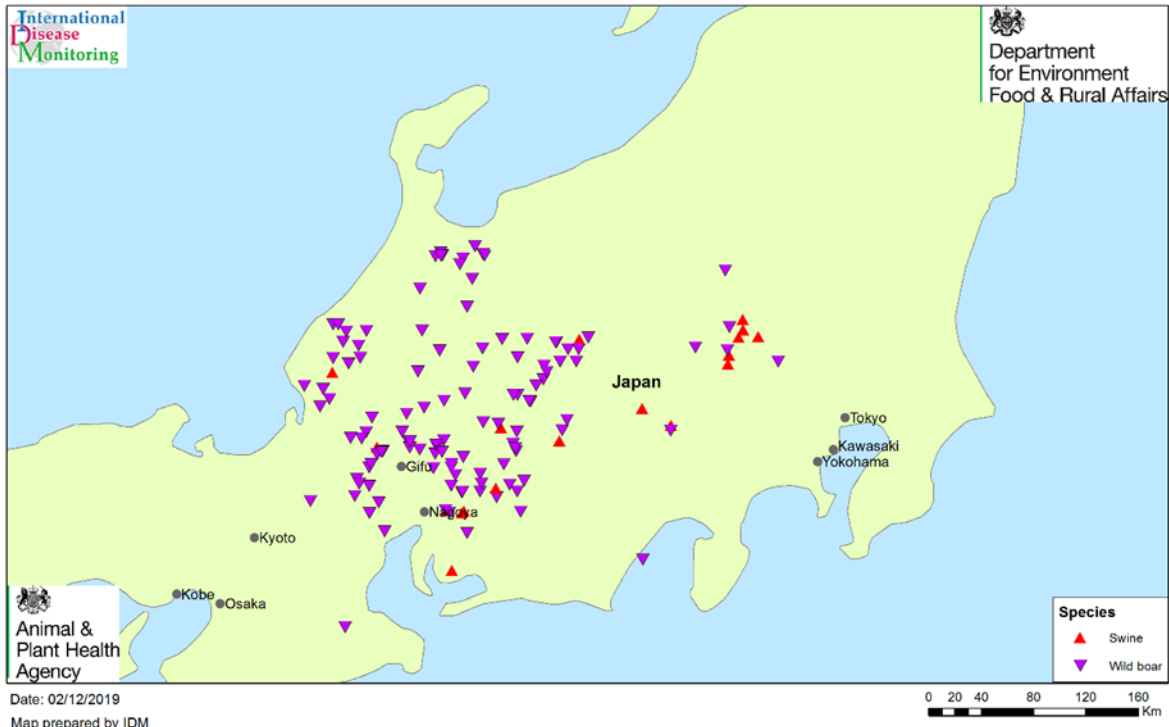
0 290 580 1,160 1,740 2,320 Km



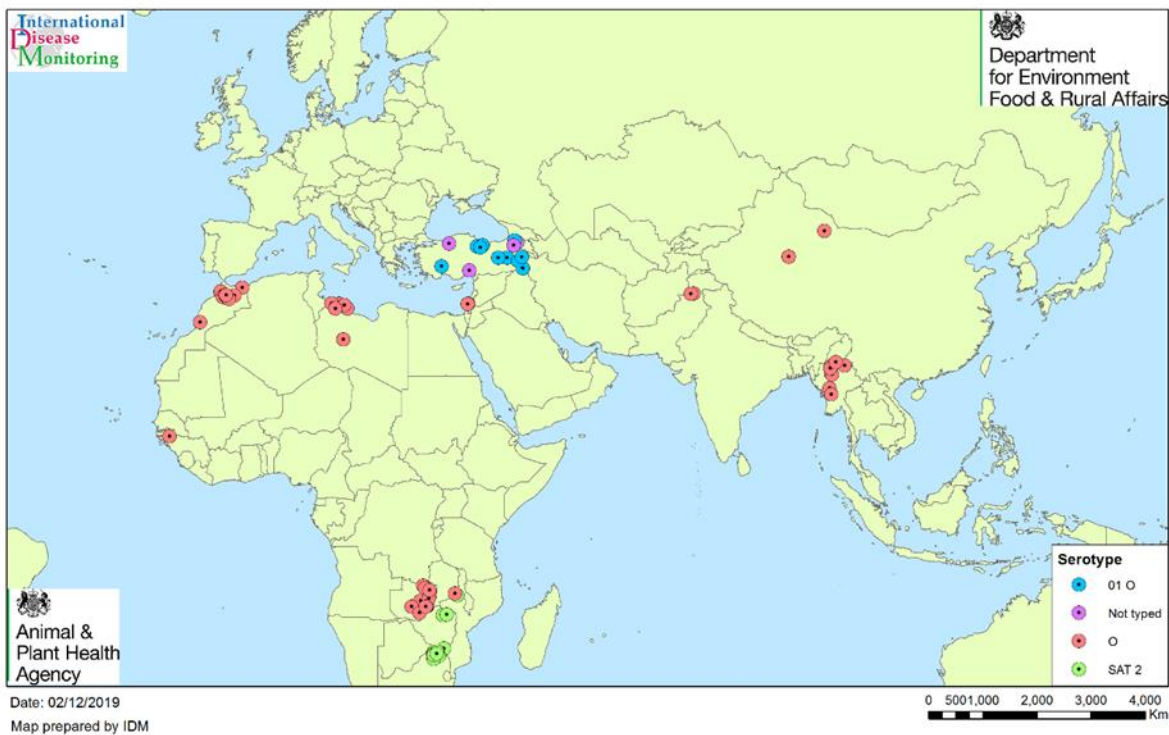
Date: 02/12/2019  
 Map prepared by IDM

Bluetongue disease in Europe: May - November 2019

0 165 330 660 990 1,320 Km

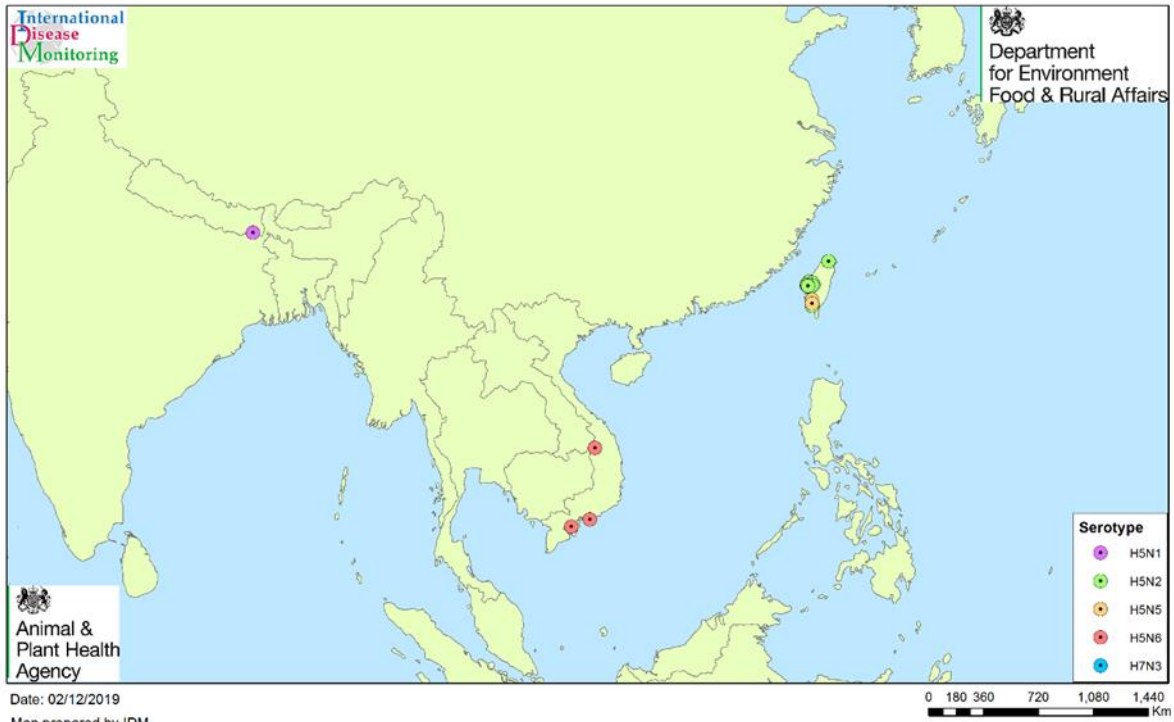


Classical swine fever disease in Japan from August 2019

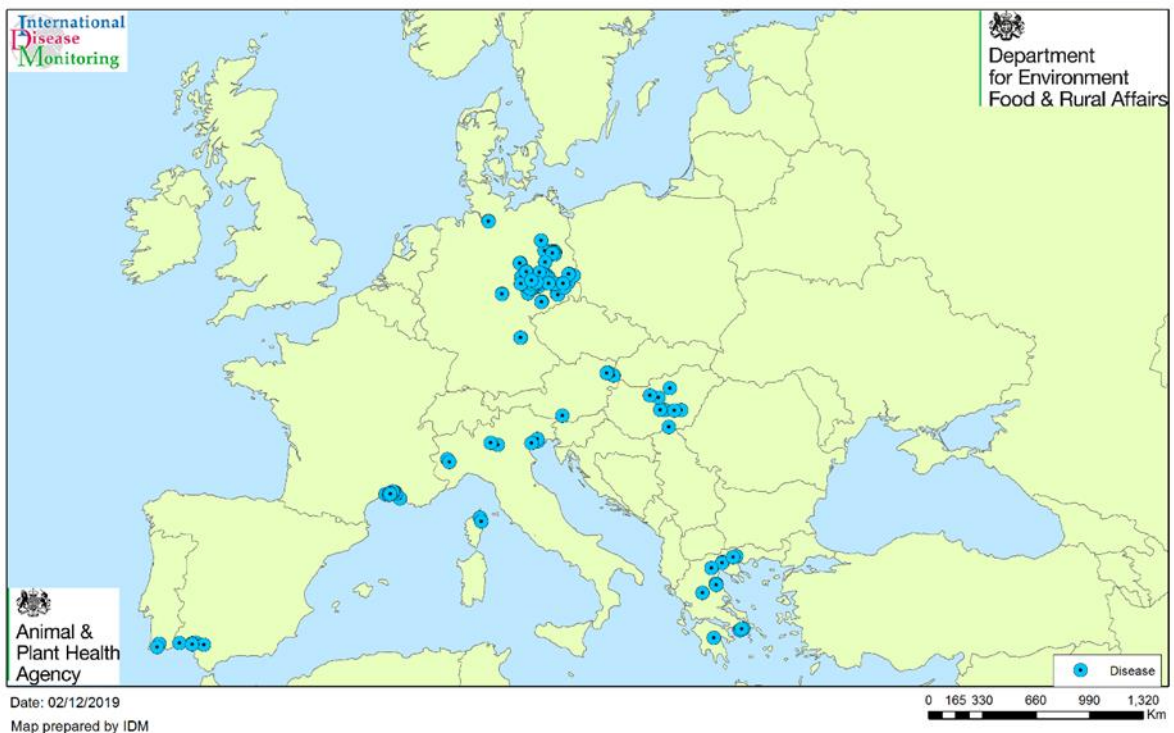


Foot and Mouth Disease: April - November 2019





Highly pathogenic avian influenza in Asia from August 2019



West Nile virus in Europe since August 2019