

Core group report – July 2020

Date: 05 August 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 July, there was one outbreak in Rwanda (serotype SAT2).

Highly Pathogenic Avian Influenza

Low risk for wild bird incursion – no change

In July, there were no new outbreaks of HPAI reported in **Europe**. Outbreaks of HPAI were reported in **Asia**: HPAI H5N6 in the Philippines (1) and Vietnam (2). In **Africa** there were outbreaks (2) of HPAI in H5N8 in South Africa. In **Oceania** there was one outbreak of HPAI H7N7 in Australia.

African Swine Fever

Medium risk – no change

In July, in **Europe**, reported outbreaks of ASF have continued in backyard pig and commercial pig premises in Latvia (3), Lithuania (1), Poland (16), Romania (79), Russia (26), Serbia (9), Slovakia (1) and Ukraine (1). Reports in wild boar continue in Bulgaria (30), Estonia (11), Hungary (212), Latvia (36), Lithuania (26), Poland (120), Romania (45), Russia (6), and Slovakia (12). In Asia, China (1), Myanmar (1) and Vietnam (181) have reported new outbreaks of ASF in domestic pigs. ASF in wild boar has also been reported in South Korea (32). In Africa, there were outbreaks reported in domestic pigs in Nigeria (4) and South Africa (2).

For the latest situation update for Europe, see our latest Outbreak Assessment at:

<https://www.gov.uk/government/publications/african-swine-fever-in-pigs-and-boars-in-europe>,

and in Asia: <https://www.gov.uk/government/publications/african-swine-fever-in-pigs-in-china>

Classical Swine Fever

Very low risk – no change

In July, Japan reported large numbers of cases in wild boar (119).

For the latest situation update, see our Outbreak Assessment at:

<https://www.gov.uk/government/publications/classical-swine-fever-in-pigs-in-japan>

Bluetongue

Low risk – no change

In July there were new outbreaks of BTV-4 in Italy (7), Greece (8) and North Macedonia (30).

For the latest situation update, see our Outbreak Assessment at:

<https://www.gov.uk/government/publications/bluetongue-virus-in-europe>

Newcastle disease

Low risk – no change

In July, there were three new outbreaks of Newcastle Disease in Bulgaria (2) and Russia (1), all were on backyard premises.

African Horse Sickness

Very low risk – no change

There have been no new outbreaks in July.

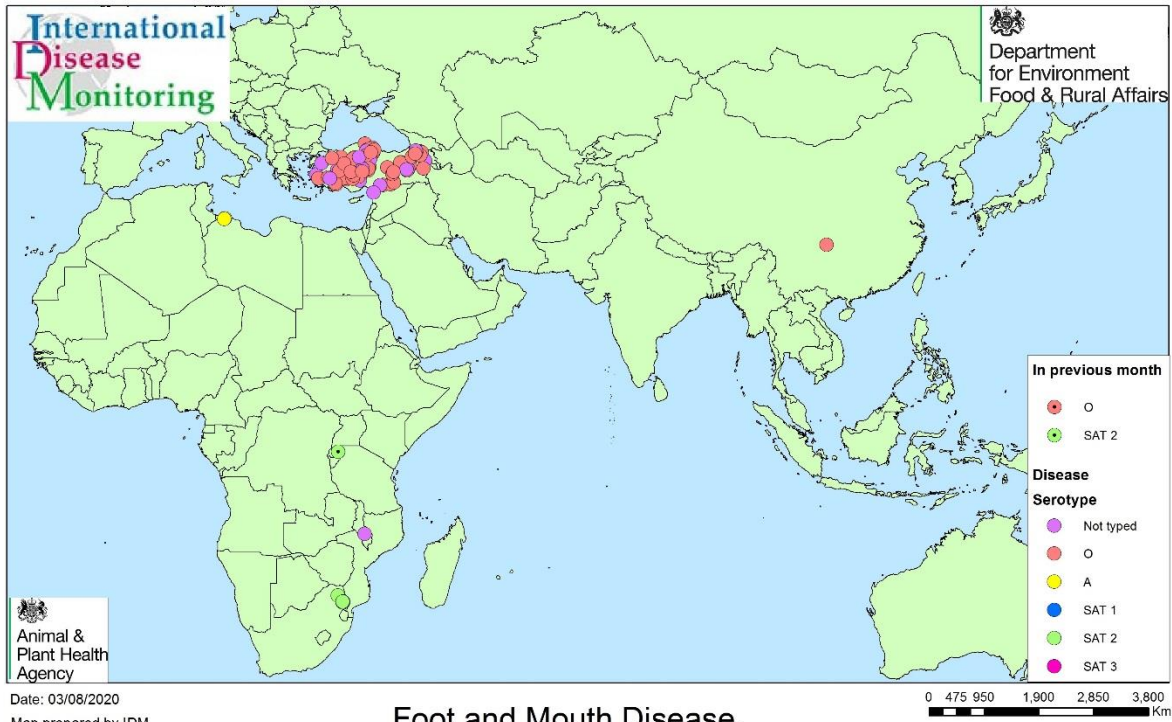
West Nile virus

Very low risk – no change

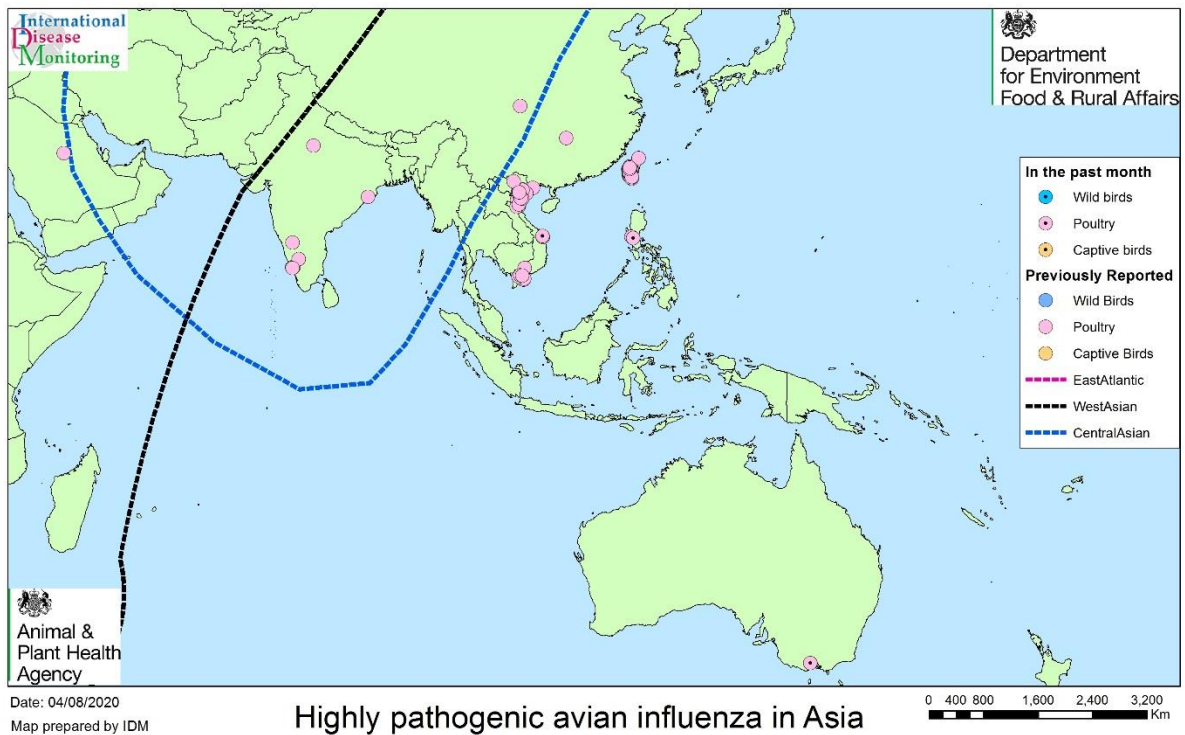
According to ECDC, EU Member States have reported twelve human cases of WNV in Greece (10) and Romania (2), since the beginning of the 2020 transmission season. No cases have been reported from EU neighbouring countries. So far, no deaths have been reported. In July, outbreaks in birds have occurred in Germany (2) and there was one outbreak in a horse in Portugal.

For the latest situation update, see our Outbreak Assessment at:

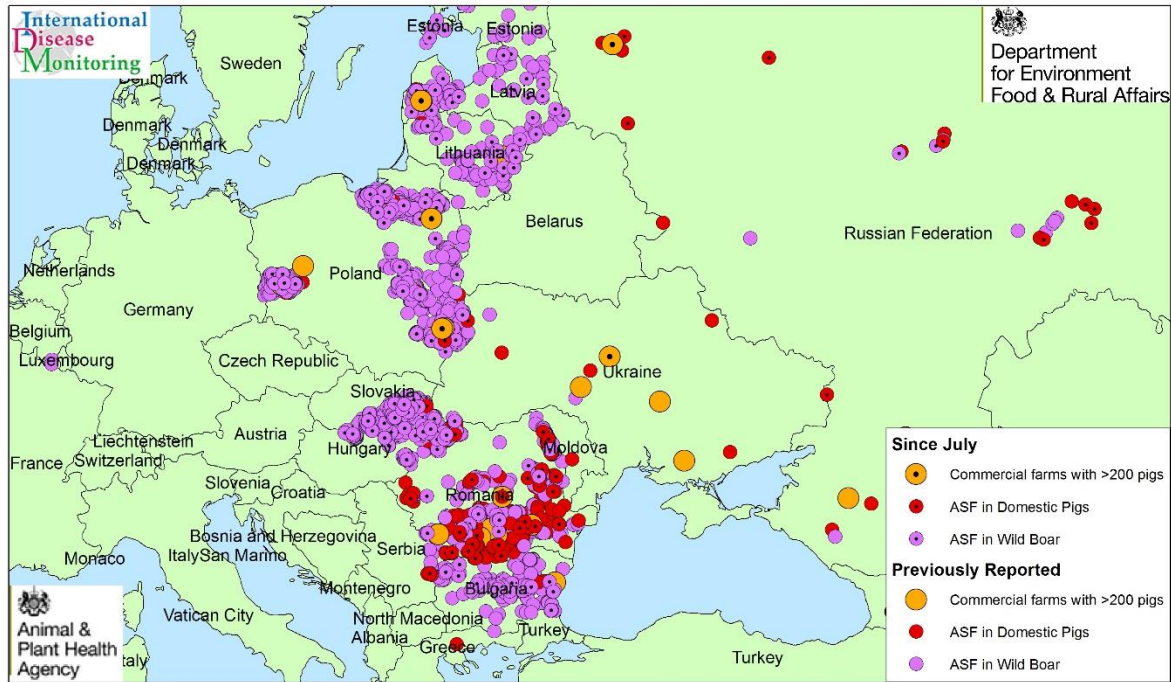
<https://www.gov.uk/government/publications/west-nile-virus-in-germany>



Foot and Mouth Disease,
February - July 2020



Highly pathogenic avian influenza in Asia
February - July 2020
Overlay: migratory bird flyways



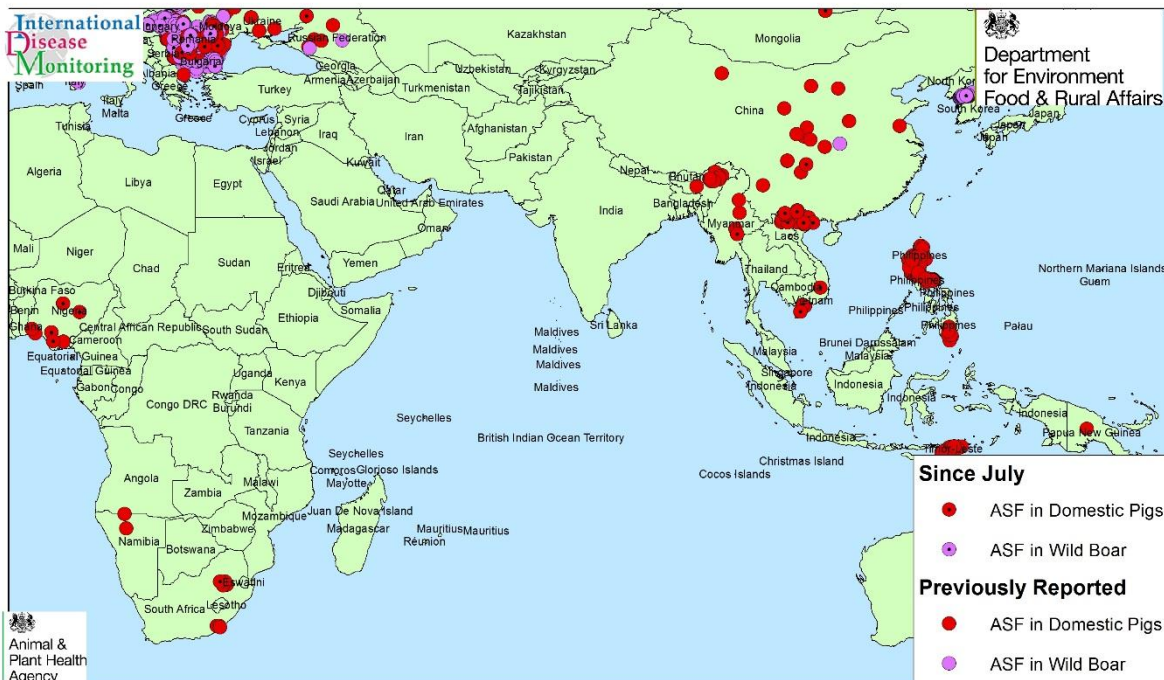
Map prepared by IDM

Date: 03/08/2020

Absolute scale: 1:20,000,000

African swine fever in Europe February - July 2020

0 137,5275 550 825 1,100 Km



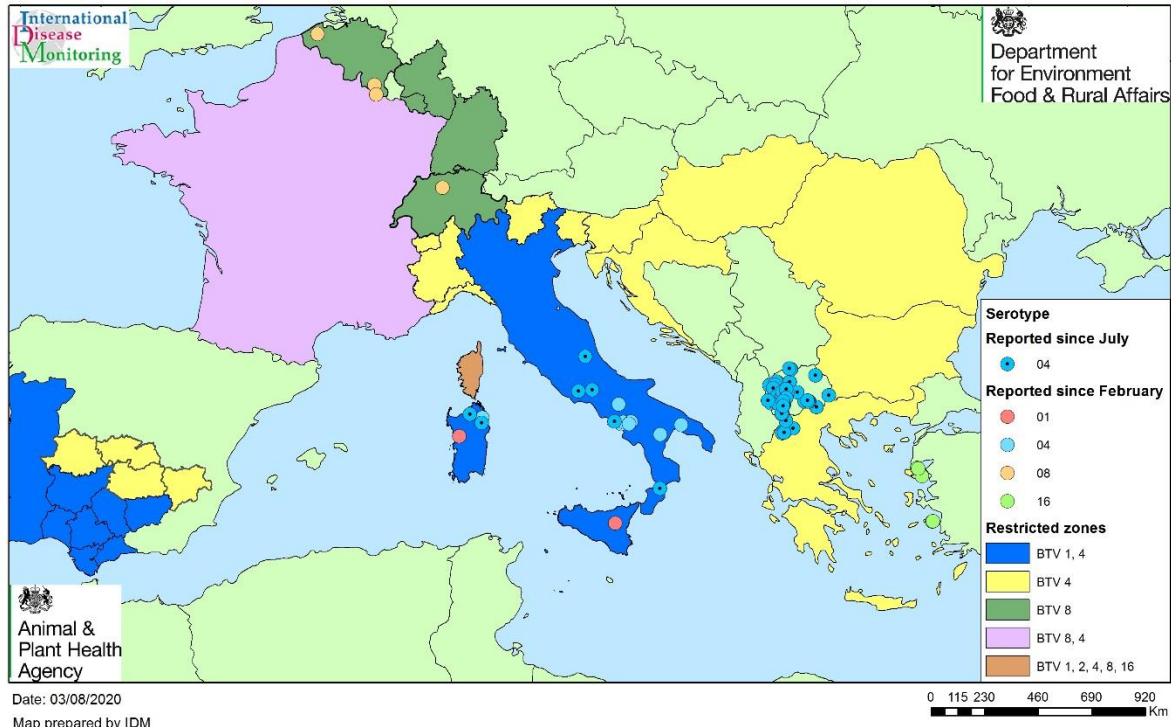
Map prepared by IDM

Date: 04/08/2020

Absolute scale: 1:60,000,000

African swine fever February - July 2020

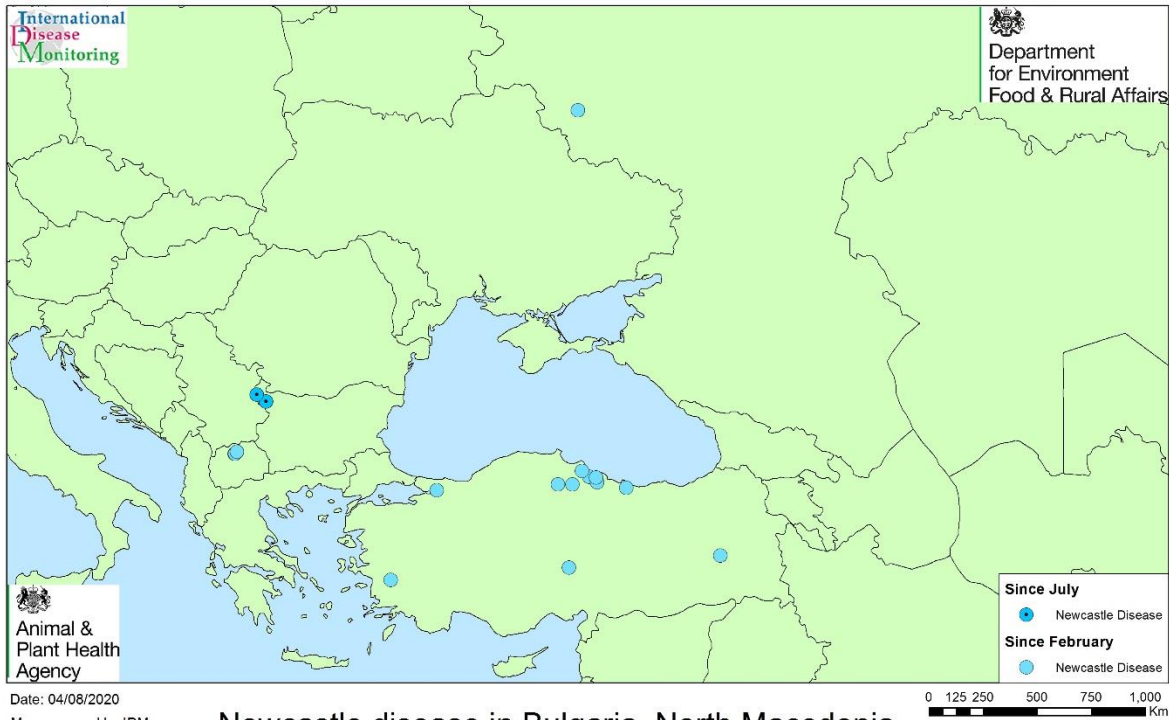
0 415 830 1,660 2,490 3,320 Km



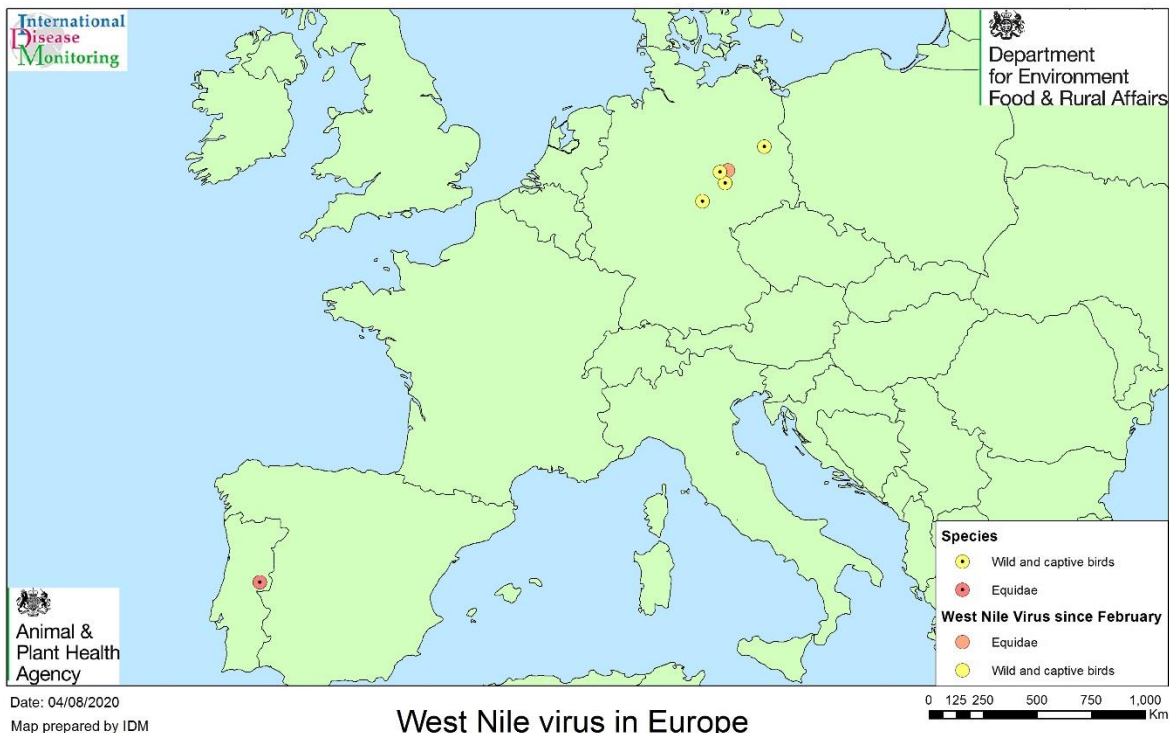
Bluetongue disease in Europe: February - July 2020



Classical swine fever disease in Japan, February - July 2020



Newcastle disease in Bulgaria, North Macedonia, Turkey and Russia February - July 2020



West Nile virus in Europe February - July 2020