NOTIFICATION OF THE PRESENCE OF A PEST TO THE COMMISSION AND TO OTHER MEMBER STATES

Outbreak No. 3629

Member State:
LU - LUXEMBOURG

2.1 - Notification from:
SERVICE DE LA PROTECTION DES VEGETAUX, ADMINISTRATION DES SERVICES TECHNIQUES DE L'AGRICULTURE

2.2 - Official contact:
MONIQUE FABER-DECKER
monique.faber@asta.etat.lu
+352 45 71 72 353

Initial Notification date:
2026-10-13 19:45:55

National reference number:
LU/SPV/2026/10

Update No. & Date:
00/2026-10-13

1 - General Information

1.1 - Details of the identity of the pest

1.1.1 - Title:
Xylella fastidiosa subsp. fastidiosa in LUXEMBOURG (Mertert)

1.1.2 - Scientific name of the pest:
Xylella fastidiosa subsp. fastidiosa

1.1.3 - EPPO preferred name:
Xylella fastidiosa subsp. fastidiosa

1.1.4 - EU category of pest:
Annex II B

1.1.5 - EPPO category of pest:
A2 list

Further information:

1.2 - Executive summary

1.2.1 - Short summary of the information submitted in points 3-7:

As part of the 2026 official survey carried out in accordance with Article 2 of Regulation (EU) 2020/1201 within the territory of Luxembourg, the presence of Xylella fastidiosa subsp. fastidiosa was officially confirmed on 12 October 2026 following the sampling of plants of Vitis in vineyards in August 2026.This is the first detection of the pest in the territory of Luxembourg. The analyses for the detection and the identification of the subspecies were carried out in accordance with the provisions of Regulation (EU) 2020/1201 and subsequent amendments. A specific delimiting survey are initiated in order to establish the infected zone and the corresponding buffer zone. All phytosanitary measures aimed at the eradication of the pest, as provided for in Regulation (EU) 2020/1201, will be implemented.

1.2.3 - Reason for exceeding the 8 working day deadline from after official confirmation of the presence of a pest to notification (Article 32.1 of Regulation (EU) 2019/1715):

1.3 - Type of presence reported:
Presence (confirmed)

3 - Location of presence of pest

3.1 - Administrative region of the location of presence of pest

1 -	*NUTS year*	**2024**
	NUTS I	**Luxembourg (LU0)**
	NUTS II	**Luxembourg (LU00)**
	NUTS III	**Luxembourg (LU000)**
	Local Administrative Unit	**Mertert**
	Other	

3.2 - Further information about location: "Please refer to boxes 6.1.4 and 7.3.2 where available"

4 - Reason for notification, pest status of the area, and the Member State concerned

4.1 - Reason for the notification

◉ **First confirmed or suspected presence of the pest in the territory of the Member State concerned.**

4.2 - PEST STATUS of the AREA where the pest has been found to be present, AFTER the OFFICIAL CONFIRMATION.

◉ **Present:**

☑ **in specific parts of the area where host plants are grown**

☑ **under eradication**

4.3 - PEST STATUS in the MEMBER STATE concerned BEFORE the OFFICIAL CONFIRMATION of the presence, or suspected presence, of the pest.

◉ **Absent:**

☑ **no pest records**

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4 - Reason for notification, pest status of the area, and the Member State concerned

4.4 - PEST STATUS in the MEMBER STATE concerned AFTER the OFFICIAL CONFIRMATION of the presence of the pest.

Present:

in specific parts of the Member State, where host crop(s) are grown

under eradication

5 - Information relating to the finding, sampling, testing and confirmation of the pest

5.1 - How the presence or appearance of pest was found or the suspicion of the presence arose

Pest related official survey

5.2.1 - Date when the responsible official body established the presence of the pest, began to suspect it, or was first informed of its finding.

2026-10-12

5.2.2 - Date of finding of the pest by a person other than the responsible official body.

5.3 - Sampling for laboratory analysis - Date of sampling: 2026-08-17

5.4 - Laboratory(ies) involved in the identification of the pest:

ILVO Institute for Agricultural and Fisheries Research
Burg. Van Gansberghelaan 96
Merelbeke
9820
BE - BELGIUM

5.5 - Diagnostic method

According to peer reviewed protocols

PM 7/24 (5) - Xylella fastidiosa

5.6 - Date of official confirmation of the pest

2026-10-12

6 - Information related to the infested area, and the severity and source of the outbreak in that area

6.1 - Size and delimitation of infested area

6.1.1 - Size of infested surface

6.1.2 - Number of infested plants

6.1.3 - Volume of infested plant products

6.1.4 - GPS key coordinates of the infested area

6.2/6.3/6.4 - Information related to the infested area and its vicinity

Characteristics of infested area **Open air - production area: orchard/vineyard**

Type of element **Plant already planted, not to be reproduced or moved**

Scientific name of the host plant **Vitis vinifera**

Quantity of element /Unit

Infested **No**

Quantity infested /Unit

Comments on the element

6.5 - Vectors present in the area

6.6 - Severity of the outbreak

6.7 - Source of the outbreak

7 - Official phytosanitary measures

7.1 - Adoption of official phytosanitary measures

Official phytosanitary measures will be taken

Destruction of specified plants, See "arrêté ministériel"

7.2 - Date of adoption of the official phytosanitary measures

2026-10-14

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7 - Official phytosanitary measures

7.3 - Identification of the area covered by the official phytosanitary measures

7.3.1 - Size and delimitation of demarcated area and/or buffer zone

7.3.2 - GPS key coordinates of demarcated area and/or buffer zone



Pattern/colour on the map	Name of the area	Latitude	Longitude	Area	Radius
	Infested zone	**49.725219**	**6.513249**		
Characteristics of the zone					
	Infested zone	**49.725264**	**6.513208**	**7894.52896150093**	**50.1289**
Characteristics of the zone					

Karte_Xylella_2500Puffer_Communes_20261012_2.pdf (!)

Karte_Xylella_V0004363_20261012.pdf (!)

Pufferzonen.png

Mertert.png

7.4 - Objective of the official phytosanitary measures

☑ **Eradication**

7.5 - Measures affecting the movement of goods

7.6 - Specific surveys

8 - Pest risk assessment

8 - Pest risk assessment

☑ **Pest risk assessment, or preliminary pest risk assessment, under development**

9 - Links to relevant websites, other sources of information

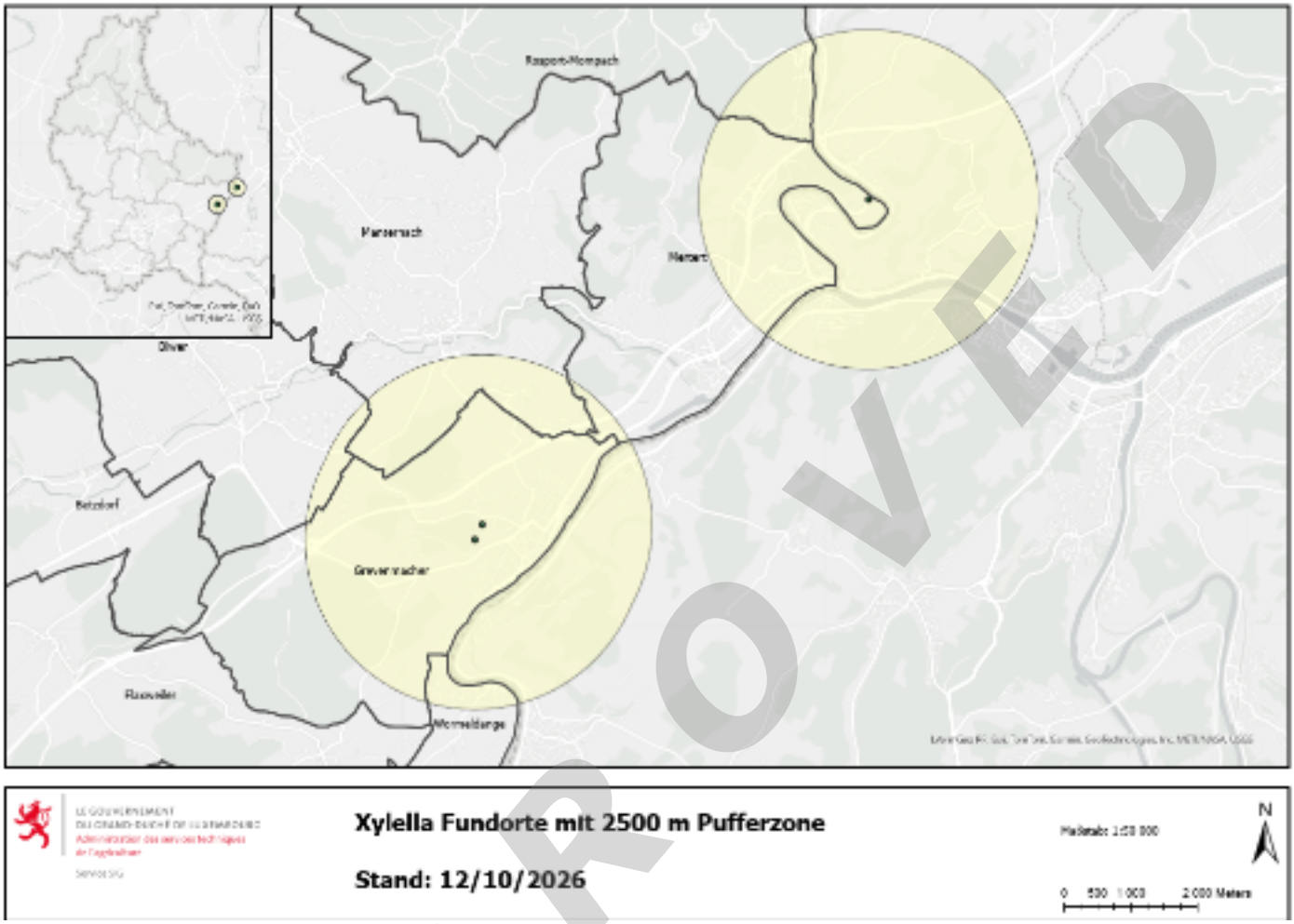
9 - Links to relevant websites, other sources of information

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7.3.2 - Attachments

Pufferzonen.png



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7.3.2 - Attachments

Mertert.png



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