

NOTIFICATION OF THE PRESENCE OF A PEST TO THE COMMISSION AND TO OTHER MEMBER STATES		Outbreak No. 2533
Member State: IT - ITALY	2.1 - Notification from: SERVIZIO FITOSANITARIO CENTRALE	2.2 - Official contact: CARLO FRANCESCO CESARONI cf.cesaroni@politicheagricole.it + 39.0646656193
Initial Notification date: 2024-03-01 00:00:00	National reference number: IT/07/2023/3 Update No. & Date: 02/2024-10-08	
1 - General Information		
1.1 - Details of the identity of the pest		
1.1.1 - Title: Update no 3. Presence (confirmed) of Grapevine flavescence dorée phytoplasma in ITALY (Regione Liguria)		
1.1.2 - Scientific name of the pest: Grapevine flavescence dorée phytoplasma	1.1.3 - EPPO preferred name: Grapevine flavescence dorée phytoplasma	
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: Grapvine flavescence dorée was detected during annual monitoring in the Genoa Provincia (It) municipalities of Genova, Sant'olcese, Lavagna, Nè, Sestri Levante, Cogorno, Casarza Ligure. Numerous samples were taken from vines showing characteristic symptoms and were analyzed with the real time PCR technique at the official laboratory of the phytosanitary service of Genoa. Phytosanitary eradication measures have been adopted, such as: -destruction of infected plant; -application of phytosanitary treatments to control the vector. Subsequently Grapevine Flavescence dorée was also found in Imperia Provincia, municipalities of CARAVONICA CERIANA CHIUSAVECCHIA PORNASSIO; Savona Provincia, municipalities of ALBENGA ALBISOLA SUPERIORE CALICE LIGURE CASANOVA LERRONE CERIALE CISANO SUL NEVA FINALE LIGURE GARLEDA LOANO MAGLIOLO NASINO ONZO ORTOVERO STELLA VEZZI PORTIO VILLANOVA D'ALBENGA; La spezia Provincia municipalities of CASTELNUOVO MAGRA AMEGLIA ARCOLA BEVERINO BOLANO BONASSOLA LA SPEZIA LERICI LEVANTO LUNI MONTEROSSO AL MARE RICCO DEL GOLFO DI SPEZIA RIOMAGGIORE SANTO STEFANO MAGRA SARZANA VERNAZZA VEZZANO LIGURE, Phytosanitary eradication measures have been adopted, such as: -destruction of infected plant; -application of phytosanitary treatments to control the vector. During the monitoring in autumn 2024, further positive samples were found in the municipalities of Olivetta San Michele (Provincia di Imperia), Giustenice and Savona (Provincia di Savona), Sesta Godano (provincia di La spezia), further phytosanitary measures were imposed also in this municipalities such as -destruction of infected plant; -application of phytosanitary treatments to control the vector.		
1.2.2 - Summary of information provided in this update: Change to the size of the infested area, Provision of additional information.		
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		

3 - Location of presence of pest

1 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Imperia (ITC31)
	<i>Local Administrative Unit</i>	Ceriana
	<i>Other</i>	30.000 square meters
2 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Cisano sul Neva
	<i>Other</i>	24.000 square meters
3 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Genova (ITC33)
	<i>Local Administrative Unit</i>	Sant'Olcese
	<i>Other</i>	51000 square meters
4 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Casanova Lerrone
	<i>Other</i>	3.000 square meters
5 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Nasino
	<i>Other</i>	200 square meters
6 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Genova (ITC33)
	<i>Local Administrative Unit</i>	Casarza Ligure
	<i>Other</i>	110150 square meters
7 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Genova (ITC33)
	<i>Local Administrative Unit</i>	Sestri Levante
	<i>Other</i>	210000 square meters
8 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Ameilia
	<i>Other</i>	190.000 square meters

3 - Location of presence of pest

9 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Luni
	<i>Other</i>	1.380.000 square meters
10 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Riccò del Golfo di Spezia
	<i>Other</i>	130.000 square meters
11 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Sarzana
	<i>Other</i>	900.000 square meters
12 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Sesta Godano
	<i>Other</i>	110.000 square meters
13 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Onzo
	<i>Other</i>	76.000 square meters
14 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Calice Ligure
	<i>Other</i>	3.000 square meters
15 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Genova (ITC33)
	<i>Local Administrative Unit</i>	Lavagna
	<i>Other</i>	72000 square meters
16 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Beverino
	<i>Other</i>	340.000 square meters

3 - Location of presence of pest

17 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Bolano
	<i>Other</i>	310.000 square meters
18 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Garlenda
	<i>Other</i>	28.000 square meters
19 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Loano
	<i>Other</i>	6.000 square meters
20 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Savona
	<i>Other</i>	18.000 square meters
21 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Genova (ITC33)
	<i>Local Administrative Unit</i>	Genova
	<i>Other</i>	82000 square meters
22 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Arcola
	<i>Other</i>	350.000 square meters
23 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Bonassola
	<i>Other</i>	100.000 square meters
24 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Vezzano Ligure
	<i>Other</i>	180.000 square meters

3 - Location of presence of pest

25 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Imperia (ITC31)
	<i>Local Administrative Unit</i>	Caravonica
	<i>Other</i>	80.000 square meters
26 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Imperia (ITC31)
	<i>Local Administrative Unit</i>	Olivetta San Michele
	<i>Other</i>	433 square meters
27 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Albenga
	<i>Other</i>	77.000 square meters
28 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Albisola Superiore
	<i>Other</i>	12.000 square meters
29 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Finale Ligure
	<i>Other</i>	50.000 square meters
30 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Giustenice
	<i>Other</i>	9144 square meters
31 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	La Spezia
	<i>Other</i>	370.000 square meters
32 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Levanto
	<i>Other</i>	490.000 square meters

3 - Location of presence of pest

33 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Riomaggiore
	<i>Other</i>	900.000 square meters
34 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Santo Stefano di Magra
	<i>Other</i>	290.000 square meters
35 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Stella
	<i>Other</i>	4.000 square meters
36 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Vezi Portio
	<i>Other</i>	54.000 square meters
37 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Savona (ITC32)
	<i>Local Administrative Unit</i>	Villanova d'Albenga
	<i>Other</i>	63.000 square meters
38 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Genova (ITC33)
	<i>Local Administrative Unit</i>	Cogorno
	<i>Other</i>	48000 square meters
39 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	Genova (ITC33)
	<i>Local Administrative Unit</i>	Ne
	<i>Other</i>	445000 square meters
40 -	<i>NUTS year</i>	2021
	<i>NUTS I</i>	Nord-Ovest (ITC)
	<i>NUTS II</i>	Liguria (ITC3)
	<i>NUTS III</i>	La Spezia (ITC34)
	<i>Local Administrative Unit</i>	Castelnuovo Magra
	<i>Other</i>	1.070.000 square meters

3 - Location of presence of pest

41 -	NUTS year	2021
	NUTS I	Nord-Ovest (ITC)
	NUTS II	Liguria (ITC3)
	NUTS III	La Spezia (ITC34)
	Local Administrative Unit	Vernazza
	Other	760.000 square meters
42 -	NUTS year	2021
	NUTS I	Nord-Ovest (ITC)
	NUTS II	Liguria (ITC3)
	NUTS III	Savona (ITC32)
	Local Administrative Unit	Ceriale
	Other	60.000 square meters
43 -	NUTS year	2021
	NUTS I	Nord-Ovest (ITC)
	NUTS II	Liguria (ITC3)
	NUTS III	Savona (ITC32)
	Local Administrative Unit	Magliolo
	Other	2.000 square meters
44 -	NUTS year	2021
	NUTS I	Nord-Ovest (ITC)
	NUTS II	Liguria (ITC3)
	NUTS III	Savona (ITC32)
	Local Administrative Unit	Ortovero
	Other	410.000 square meters
45 -	NUTS year	2021
	NUTS I	Nord-Ovest (ITC)
	NUTS II	Liguria (ITC3)
	NUTS III	La Spezia (ITC34)
	Local Administrative Unit	Lerici
	Other	30.000 square meters
46 -	NUTS year	2021
	NUTS I	Nord-Ovest (ITC)
	NUTS II	Liguria (ITC3)
	NUTS III	La Spezia (ITC34)
	Local Administrative Unit	Monterosso al Mare
	Other	290.000 square meters

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

Confirmed or suspected appearance of the pest in part of the territory of the Member State concerned, in which its presence was previously unknown.

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

Other:

Status under determination

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

Present:

under eradication

only in some parts of the Member State concerned

NOTIFICATION OF THE PRESENCE OF A PEST TO THE COMMISSION AND TO OTHER MEMBER STATES		Outbreak No. 2533
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.		
<input checked="" type="radio"/> Present: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> only in some parts of the Member State concerned <input checked="" type="checkbox"/> 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 <input checked="" type="radio"/> 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. 2023-10-10	
	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: 2023-10-09	5.4 - Laboratory(ies) involved in the identification of the pest: Laboratorio Ufficiale del Servizio Fitosanitario della Regione Liguria	
5.5 - Diagnostic method According to peer reviewed protocols PM 7/79 (2) - Grapevine flavescence dorée phytoplasma	5.6 - Date of official confirmation of the pest 2023-10-10	
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 1170 ha		
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		
Aree demarcate Genova.pdf (!) Carta Flavescenza_dorata_2024 02 06.pdf (!) Flavescenza_dorata_LIGURIAottobre 2024 2.pdf (!)		
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 Yes Quantity infested / Unit unspecified Comments on the element		
6.5 - Vectors present in the area		
1 - Scientific name of the vector Scaphoideus titanus EPPO preferred name Scaphoideus titanus Additional information		
6.6 - Severity of the outbreak		
6.7 - Source of the outbreak unknow		

7 - Official phytosanitary measures

7.1 - Adoption of official phytosanitary measures

Official phytosanitary measures in the form of chemical, biological, or physical treatment have been taken:

Those measures are taken inside the demarcated area

Chemical treatment against insect vector

Official phytosanitary measures, other than chemical, biological, or physical treatment have been taken:

Those measures are taken inside the demarcated area

Plant destruction

7.2 - Date of adoption of the official phytosanitary measures

2024-09-03

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

1170 ha

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

Aree demarcate Genova.pdf (!)

Carta Flavescenza_dorata_2024 02 06.pdf (!)

Flavescenza_dorata_LIGURIAottobre 2024 2.pdf (!)

7.4 - Objective of the official phytosanitary measures

Eradication

7.5 - Measures affecting the movement of goods

Measures do not affect import into or movement within the Union of goods

7.6 - Specific surveys

Yes

8 - Pest risk assessment

8 - Pest risk assessment

Pest risk assessment is not required (for those pests referred to in points (a) and (b) of the first paragraph of Article 11, or subject to measures referred to in the second subparagraph of Article 30(1) of Regulation (EU) 2016/2031)

9 - Links to relevant websites, other sources of information

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