



ORGANISATION EUROPEENNE
ET MEDITERRANEENNE
POUR LA PROTECTION DES PLANTES

EUROPEAN AND MEDITERRANEAN
PLANT PROTECTION
ORGANIZATION

EPPO Reporting Service

No. 12 PARIS, 2021-12

[2021/258](#)
[2021/259](#)

New and revised dynamic EPPO datasheets are available in the EPPO Global Database
Index of the EPPO Reporting Service

2021/258 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

The EPPO Secretariat is in the process of revising the EPPO datasheets on pests recommended for regulation and creating new datasheets. This project is also supported by an EU grant agreement. This revision provides the opportunity to create dynamic datasheets in the EPPO Global Database in which the sections on pest identity, host range and geographical distribution are automatically generated by the database. It is planned that these dynamic datasheets will progressively replace the PDF documents that are currently stored in the database. Since the previous report (EPPO RS 2021/236), the following new and revised EPPO datasheets have been published in the EPPO Global Database:

- *Ralstonia pseudosolanacearum*. <https://gd.eppo.int/taxon/RALSPS/datasheet>
- *Ralstonia solanacearum* species complex. <https://gd.eppo.int/taxon/RALSSO/datasheet>
- *Ralstonia solanacearum*. <https://gd.eppo.int/taxon/RALSSL/datasheet>
- *Ralstonia syzygii*. <https://gd.eppo.int/taxon/RALSSY/datasheet>

Source: EPPO Secretariat (2021-12).

Additional key words: publication

Computer codes: RALSPS, RALSSL, RALSSO, RALSSY

2021/259 Index of the EPP0 Reporting Service

The following index covers all Reporting Service articles published in 2021. A cumulative index (1967 to 2021) is also available from the EPP0 website as an Excel file:

https://www.eppo.int/RESOURCES/eppo_publications/eppo_reporting_service

Absence

- 2021/001 New data on quarantine pests and pests of the EPP0 Alert List
- 2021/006 *Anoplophora glabripennis* eradicated from Austria
- 2021/007 *Popillia japonica* is absent from Germany
- 2021/032 Eradication of *Anoplophora glabripennis* in Finland
- 2021/039 Eradication of *Thekopsora minima* in Belgium
- 2021/049 New data on quarantine pests and pests of the EPP0 Alert List
- 2021/080 Eradication of the *Anoplophora glabripennis* outbreak at Paddock Wood, United Kingdom
- 2021/096 New data on quarantine pests and pests of the EPP0 Alert List
- 2021/119 New data on quarantine pests and pests of the EPP0 Alert List
- 2021/139 Situation of Grapevine red blotch virus in Italy
- 2021/146 New data on quarantine pests and pests of the EPP0 Alert List
- 2021/151 First report and eradication of *Ripersiella hibisci* in Slovakia
- 2021/166 New data on quarantine pests and pests of the EPP0 Alert List
- 2021/185 New data on quarantine pests and pests of the EPP0 Alert List
- 2021/194 Interceptions of *Bactrocera dorsalis* in France
- 2021/219 *Eotetranychus lewisi* eradicated from Germany
- 2021/228 *Phytophthora ramorum* eradicated from Spain

Acacia dealbata

- 2021/233 Seed germination of *Acacia dealbata* and *Acacia mearnsii*

Acacia decurrens

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Acacia longifolia

- 2021/116 Biological control of *Acacia longifolia* in Portugal

Acacia mearnsii

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)
- 2021/233 Seed germination of *Acacia dealbata* and *Acacia mearnsii*

Acacia saligna

- 2021/117 Frequently occurring alien plants in Sicily (IT)

Acanalonia conica

- 2021/084 Alien species of Auchenorrhyncha found in Serbia

Acer negundo

- 2021/022 The increase of plant invasions in cultural heritage sites in Italy
- 2021/047 Updated list of non-native ornamental plants in Romania
- 2021/165 Alien flora in a boreal region of European Russia

Acidovorax citrulli

- 2021/019 Update on the situation of *Acidovorax citrulli* in Greece with findings on tomato

Aclees taiwanensis

- 2021/175 *Aclees taiwanensis*: a new pest of *Ficus carica* in Southern Europe

Acroptilon repens

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
- 2021/003 Update on the situation of quarantine pests in Tajikistan

Agrilus planipennis

- 2021/001 New data on quarantine pests and pests of the EPP0 Alert List
- 2021/002 Update on the situation of quarantine pests in the Russian Federation
- 2021/005 New and revised dynamic EPP0 datasheets are available in the EPP0 Global Database

- 2021/009 *Agrius planipennis* found in Saint Petersburg, Russia
 2021/103 Expansion of the invasive range of *Agrius planipennis* in Russia
 2021/154 *Agrius planipennis* in Russia approaching the borders of the European Union and Kazakhstan
 2021/216 Update on the situation of *Agrius planipennis* in Ukraine

Ailanthus altissima

- 2021/022 The increase of plant invasions in cultural heritage sites in Italy
 2021/023 Negative impacts of *Ailanthus altissima* in the EPPO region
 2021/047 Updated list of non-native ornamental plants in Romania
 2021/203 Impacts of *Ailanthus altissima* in Mediterranean grasslands

Albania

- 2021/133 First confirmed report of *Erthesina fullo* in Albania

Alert List

- 2021/012 *Spodoptera ornithogalli* (Lepidoptera Noctuidae - yellow-striped armyworm): addition to the EPPO Alert List
 2021/043 *Euphorbia davidii* in the EPPO region: addition to the EPPO Alert List
 2021/061 *Lambdina fiscellaria* (Lepidoptera: Geometridae, hemlock looper): addition to the EPPO Alert List
 2021/082 *Toumeyella parvicornis* (Hemiptera: Coccidae - pine tortoise scale): addition to the EPPO Alert List
 2021/113 *Artemisia princeps* in the EPPO region: addition to the EPPO Alert List
 2021/130 *Pochazia shantungensis* (Hemiptera: Ricaniidae): addition to the EPPO Alert List
 2021/141 *Sarracenia purpurea* in the EPPO region: addition to the EPPO Alert List
 2021/158 *Euplatypus parallelus*: addition to the EPPO Alert List
 2021/162 *Paulownia tomentosa* in the EPPO region: addition to the EPPO Alert List
 2021/180 *Euphorbia heterophylla* in the EPPO region: addition to the EPPO Alert List
 2021/195 *Spodoptera praefica* (Lepidoptera: Noctuidae - Western yellow-striped armyworm): addition to the EPPO Alert List
 2021/230 *Phyllachora maydis*, the causal agent of tar spot of maize: addition to the EPPO Alert List

Aleurocanthus spiniferus

- 2021/060 Update on the situation of *Aleurocanthus spiniferus* in Italy

Aleuroclava aucubae

- 2021/146 New data on quarantine pests and pests of the EPPO Alert List

Algeria

- 2021/062 Studies on potato cyst nematodes in Algeria
 2021/166 New data on quarantine pests and pests of the EPPO Alert List
 2021/235 New data on quarantine pests and pests of the EPPO Alert List

Alternanthera philoxeroides

- 2021/025 Modelling the potential for the biological control of *Alternanthera philoxeroides*

Amaranthus deflexus

- 2021/117 Frequently occurring alien plants in Sicily (IT)

Amaranthus hypochondriacus

- 2021/047 Updated list of non-native ornamental plants in Romania

Amaranthus palmeri

- 2021/044 First report of *Amaranthus palmeri* in Southern Africa
 2021/095 *Amaranthus palmeri* in Spain
 2021/145 Herbicide resistant *Amaranthus palmeri* in Japanese ports
 2021/232 Weed seed contamination in seed shipments to New Zealand

Amaranthus retroflexus

- 2021/117 Frequently occurring alien plants in Sicily (IT)

Amaranthus spinosus

- 2021/115 Lockdown botany in 2020: alien plants in Ukraine

Amaranthus tuberculatus

2021/232 Weed seed contamination in seed shipments to New Zealand

Amasa truncata

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

2021/157 Invasive alien wood borers: trapping studies in France

Ambrosia artemisiifolia

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/091 *Ambrosia artemisiifolia* along roads in Germany

Ambrosia psilostachya

2021/002 Update on the situation of quarantine pests in the Russian Federation

Ambrosia trifida

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/232 Weed seed contamination in seed shipments to New Zealand

Amelanchier spicata

2021/165 Alien flora in a boreal region of European Russia

Amorpha fruticosa

2021/047 Updated list of non-native ornamental plants in Romania

Anastrepha fraterculus

2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Anastrepha ludens

2021/005 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Anastrepha obliqua

2021/005 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Anastrepha suspensa

2021/005 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Anoplophora glabripennis

2021/006 *Anoplophora glabripennis* eradicated from Austria

2021/032 Eradication of *Anoplophora glabripennis* in Finland

2021/058 Update on the situation of *Anoplophora glabripennis* in Germany

2021/079 Update on the situation of *Anoplophora glabripennis* in France

2021/080 Eradication of the *Anoplophora glabripennis* outbreak at Paddock Wood, United Kingdom

2021/211 New additions and changes made to the EPPO A1 and A2 Lists

Aphelenchoides besseyi

2021/001 New data on quarantine pests and pests of the EPPO Alert List

Aphis citricidus

2021/096 New data on quarantine pests and pests of the EPPO Alert List

2021/120 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Aphis illinoisensis

2021/189 First report of *Aphis illinoisensis* in Slovenia

Apple fruit crinkle viroid

2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Apple necrotic mosaic virus

2021/252 Apple necrotic mosaic virus: a new ilarvirus of apple trees in Asia

Apple stem grooving virus

2021/223 *Citrus tatter leaf virus* is now considered to be a synonym of *Apple stem grooving virus*

Arboridia kakogawana

- 2021/056 First report of *Arboridia kakogawana* in Bulgaria
 2021/083 First report of *Arboridia kakogawana* in Serbia

Argentina

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List

Armenia

- 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Aromia bungii

- 2021/035 Update on the situation of *Aromia bungii* in Italy
 2021/211 New additions and changes made to the EPPO A1 and A2 Lists

Aronia x mitschurinii

- 2021/165 Alien flora in a boreal region of European Russia

Artemisia princeps

- 2021/021 *Artemisia princeps* in Western Europe
 2021/113 *Artemisia princeps* in the EPPO region: addition to the EPPO Alert List

Artemisia tournefortiana

- 2021/115 Lockdown botany in 2020: alien plants in Ukraine

Arundo donax

- 2021/117 Frequently occurring alien plants in Sicily (IT)

Asclepias syriaca

- 2021/047 Updated list of non-native ornamental plants in Romania
 2021/073 *Asclepias syriaca* in Lithuania

Aspen mosaic-associated virus

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/049 New data on quarantine pests and pests of the EPPO Alert List

Atriplex nummularia

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Australia

- 2021/001 New data on quarantine pests and pests of the EPPO Alert List
 2021/011 *Spodoptera frugiperda* found in New South Wales, Australia
 2021/074 New data on quarantine pests and pests of the EPPO Alert List
 2021/092 Potential for the biological control of *Lycium ferocissimum* in Australia
 2021/096 New data on quarantine pests and pests of the EPPO Alert List
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/207 New data on quarantine pests and pests of the EPPO Alert List

Austria

- 2021/006 *Anoplophora glabripennis* eradicated from Austria
 2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region
 2021/159 First report of tomato brown rugose fruit virus in Austria
 2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe

Baccharis halimifolia

- 2021/206 *Baccharis halimifolia* phenotypic variation between native and introduced ranges

Bactrocera dorsalis

- 2021/097 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/194 Interceptions of *Bactrocera dorsalis* in France

Bactrocera latifrons

- 2021/097 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Bactrocera tryoni

2021/097 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Bactrocera zonata

2021/097 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Bangladesh

2021/074 New data on quarantine pests and pests of the EPPO Alert List

Bassia scoparia

2021/047 Updated list of non-native ornamental plants in Romania

Batrachedra enormis

2021/185 New data on quarantine pests and pests of the EPPO Alert List

Beastie the Bug

2021/147 Closing of the International Year of Plant Health and situation of Beastie the Bug

Beech leaf disease

2021/067 Further studies on beech leaf disease and *Litylenchus crenatae mccannii* in Canada and the USA

2021/224 First reports of beech leaf disease in New Jersey, West Virginia and Virginia (US)

Belarus

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Belgium

2021/017 First report of tomato brown rugose fruit virus in Belgium

2021/021 *Artemisia princeps* in Western Europe

2021/039 Eradication of *Thekopsora minima* in Belgium

2021/069 First report of *Corydalis linstowiana* in Belgium

2021/072 Alien *Hydrocotyle* species in Belgium

2021/125 First report of *Ripersiella hibisci* in Belgium

Bellis perennis

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Bemisia tabaci

2021/002 Update on the situation of quarantine pests in the Russian Federation

Bidens frondosa

2021/165 Alien flora in a boreal region of European Russia

Biological control

2021/024 Cold winter temperatures affect biological control agents of *Pontederia crassipes* in South Africa

2021/025 Modelling the potential for the biological control of *Alternanthera philoxeroides*

2021/092 Potential for the biological control of *Lycium ferocissimum* in Australia

2021/094 Biological control of *Impatiens glandulifera* in Great Britain

2021/116 Biological control of *Acacia longifolia* in Portugal

2021/257 Biological control of *Polygonum perfoliatum* in North America

Blastopsylla occidentalis

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Blissus insularis

2021/055 First report of *Blissus insularis* in Portugal and in Europe

Blueberry leaf mottle virus

2021/211 New additions and changes made to the EPPO A1 and A2 Lists

Bolivia

2021/166 New data on quarantine pests and pests of the EPPO Alert List

Bosnia and Herzegovina

2021/071 First report of *Erigeron sumatrensis* in Bosnia and Herzegovina

Botswana

2021/044 First report of *Amaranthus palmeri* in Southern Africa

Brachychiton diversifolius

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Brachyplatys subaeneus

2021/037 *Brachyplatys subaeneus*: an Asian Plataspidae spreading in America

Brazil

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/119 New data on quarantine pests and pests of the EPPO Alert List

2021/146 New data on quarantine pests and pests of the EPPO Alert List

2021/185 New data on quarantine pests and pests of the EPPO Alert List

Bretziella fagacearum

2021/050 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Brevipalpus yothersi

2021/074 New data on quarantine pests and pests of the EPPO Alert List

Brugmansia suaveolens

2021/068 First report of *Brugmansia suaveolens* in Italy

Brunei Darussalam

2021/214 First report of *Spodoptera frugiperda* from Brunei Darussalam

Bulgaria

2021/045 First report of *Heteranthera reniformis* and *Rotala ramosior* in Bulgaria

2021/056 First report of *Arboridia kakogawana* in Bulgaria

2021/065 Update on the situation of *Lecanosticta acicola* in Bulgaria

2021/135 First report of tomato brown rugose fruit virus in Bulgaria

2021/146 New data on quarantine pests and pests of the EPPO Alert List

Cabomba caroliniana

2021/234 Herbicide trials for *Cabomba caroliniana* in New Zealand

Cacoecimorpha pronubana

2021/074 New data on quarantine pests and pests of the EPPO Alert List

Caesalpinia pulcherrima

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Cambodia

2021/213 First report of *Spodoptera frugiperda* from Cambodia

Canada

2021/067 Further studies on beech leaf disease and *Litylenchus crenatae mccannii* in Canada and the USA

2021/074 New data on quarantine pests and pests of the EPPO Alert List

'*Candidatus Phytoplasma phoenicium*'

2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

'*Candidatus Liberibacter solanacearum*'

2021/110 First report of '*Candidatus Liberibacter solanacearum*' in Serbia

2021/146 New data on quarantine pests and pests of the EPPO Alert List

'*Candidatus Liberibacter sp.*'

2021/207 New data on quarantine pests and pests of the EPPO Alert List

'*Candidatus Phytoplasma dypsidis*'

2021/119 New data on quarantine pests and pests of the EPPO Alert List

'Candidatus Phytoplasma meliae'

2021/027 New data on quarantine pests and pests of the EPPO Alert List

'Candidatus Phytoplasma phoenicium'

2021/148 Recommendations from Euphresco projects

'Candidatus Phytoplasma pruni'

2021/027 New data on quarantine pests and pests of the EPPO Alert List

'Candidatus Phytoplasma solani'

2021/120 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

'Candidatus Phytoplasma stylosanthis'

2021/074 New data on quarantine pests and pests of the EPPO Alert List

Carpobrotus edulis

2021/204 Management of *Carpobrotus edulis*

Carposina sasakii

2021/002 Update on the situation of quarantine pests in the Russian Federation

Celastrus orbiculatus

2021/115 Lockdown botany in 2020: alien plants in Ukraine

2021/211 New additions and changes made to the EPPO A1 and A2 Lists

Cenchrus longispinus

2021/002 Update on the situation of quarantine pests in the Russian Federation

Cenchrus setaceus

2021/117 Frequently occurring alien plants in Sicily (IT)

Ceratitis capitata

2021/097 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Ceratotheroides brunneus

2021/001 New data on quarantine pests and pests of the EPPO Alert List

Cercospora kikuchii

2021/002 Update on the situation of quarantine pests in the Russian Federation

Chenopodium probstii

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Chenopodium ucrainicum

2021/115 Lockdown botany in 2020: alien plants in Ukraine

Cherry necrotic rusty mottle virus

2021/197 First report of cherry necrotic rusty mottle virus in sweet cherries in Slovenia

Chestnut mosaic virus

2021/235 New data on quarantine pests and pests of the EPPO Alert List

China

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/066 Rose leaf rosette-associated virus, a new virus reported from China and California (US)

2021/100 First report of *Ips calligraphus* and *I. grandicollis* in China

2021/119 New data on quarantine pests and pests of the EPPO Alert List

2021/146 New data on quarantine pests and pests of the EPPO Alert List

2021/166 New data on quarantine pests and pests of the EPPO Alert List

2021/185 New data on quarantine pests and pests of the EPPO Alert List

Choristoneura occidentalis biennis

2021/207 New data on quarantine pests and pests of the EPPO Alert List

Choristoneura occidentalis occidentalis

2021/207 New data on quarantine pests and pests of the EPPO Alert List

Chrysobothris femorata

2021/211 New additions and changes made to the EPPO A1 and A2 Lists

Chrysobothris mali

2021/211 New additions and changes made to the EPPO A1 and A2 Lists

Cichorium pumilum

2021/117 Frequently occurring alien plants in Sicily (IT)

Citrus bark cracking viroid

2021/109 Update of the situation of *Citrus bark cracking viroid* in Slovenia

2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Citrus tatter leaf virus

2021/211 New additions and changes made to the EPPO A1 and A2 Lists

Citrus tristeza virus

2021/107 First report of citrus tristeza virus in Tunisia

2021/185 New data on quarantine pests and pests of the EPPO Alert List

2021/235 New data on quarantine pests and pests of the EPPO Alert List

Citrus yellow vein-associated virus

2021/119 New data on quarantine pests and pests of the EPPO Alert List

Clavibacter sepedonicus

2021/236 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Coccoloba uvifera

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Coccotrypes cyperi

2021/099 First report of *Coccotrypes cyperi* in Sweden

Coccotrypes dactyliperda

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Coconut cadang-cadang viroid

2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Coconut lethal yellowing phytoplasma

2021/161 First report of Coconut lethal yellowing phytoplasma and its vector *Haplaxius crudus* in Guadeloupe

Colletotrichum acutatum

2021/002 Update on the situation of quarantine pests in the Russian Federation

Colletotrichum fructicola

2021/199 First reports of *Colletotrichum fructicola* in the EPPO region (France and Italy)

Colombia

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/166 New data on quarantine pests and pests of the EPPO Alert List

Commelina benghalensis

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Common oak ringspot-associated virus

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/049 New data on quarantine pests and pests of the EPPO Alert List

Comstockaspis pernicios

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/003 Update on the situation of quarantine pests in Tajikistan
 2021/004 Update on the situation of quarantine pests in Uzbekistan

Congo, Democratic Republic of

- 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Conotrachelus nenuphar

- 2021/028 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Cordylomera spinicornis

- 2021/157 Invasive alien wood borers: trapping studies in France

Corydalis linstowiana

- 2021/069 First report of *Corydalis linstowiana* in Belgium

Corythucha arcuata

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/121 Recommendations from Euphresco projects
 2021/207 New data on quarantine pests and pests of the EPPO Alert List
 2021/218 First report of *Corythucha arcuata* in Germany

Costa Rica

- 2021/037 *Brachyplatys subaeneus*: an Asian Plataspidae spreading in America

Côte d'Ivoire

- 2021/146 New data on quarantine pests and pests of the EPPO Alert List

Croatia

- 2021/188 First report of *Takahashia japonica* in Croatia

Cryphalus dilutus

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Cucurbit chlorotic yellows virus

- 2021/166 New data on quarantine pests and pests of the EPPO Alert List
 2021/185 New data on quarantine pests and pests of the EPPO Alert List

Cucurbit yellow stunting disorder virus

- 2021/041 Update on the situation of cucurbit yellow stunting disorder virus in Italy
 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Cuphea hyssopifolia

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Curtobacterium flaccumfaciens* pv. *flaccumfaciens

- 2021/186 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Cuscuta campestris

- 2021/093 Weed hosts of *Cuscuta campestris* in Turkey

***Cuscuta* sp.**

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/003 Update on the situation of quarantine pests in Tajikistan

Cyclorhipidion bodoanum

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Cyclorhipidion distinguendum

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Cydalima perspectalis

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/119 New data on quarantine pests and pests of the EPPO Alert List

Cyperus eragrostis

2021/163 First report of *Cyperus eragrostis* in Tunisia

Czech Republic

2021/207 New data on quarantine pests and pests of the EPPO Alert List

Dactyloctenium aegyptium

2021/117 Frequently occurring alien plants in Sicily (IT)

Dactyloctenium longicollis

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Dacus ciliatus

2021/097 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Daktulosphaera vitifoliae

2021/002 Update on the situation of quarantine pests in the Russian Federation

Dasineura oxycoccana

2021/096 New data on quarantine pests and pests of the EPPO Alert List

Databases

2021/026 Herbarium scans of invasive alien plants now available in Q-bank Invasive Plant database

2021/029 Improvements on lists of host plants in EPPO Global Database

2021/051 EPPO GD Desktop: a new version has been released

2021/187 Resistance to plant protection products: a new EPPO Database on Resistance Cases

Datura innoxia

2021/115 Lockdown botany in 2020: alien plants in Ukraine

Dendroctonus micans

2021/005 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

2021/049 New data on quarantine pests and pests of the EPPO Alert List

Dendrolimus sibiricus

2021/002 Update on the situation of quarantine pests in the Russian Federation

Denmark

2021/128 First report of *Ripersiella hibisci* in Denmark

2021/155 First report of *Monoctonus alternatus* in Denmark

Detailed records

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/003 Update on the situation of quarantine pests in Tajikistan

2021/004 Update on the situation of quarantine pests in Uzbekistan

2021/009 *Agilus planipennis* found in Saint Petersburg, Russia

2021/011 *Spodoptera frugiperda* found in New South Wales, Australia

2021/013 First report of *Xylosandrus compactus* in mainland Spain

2021/014 First report of *Eotetranychus lewisi* in mainland Portugal

2021/016 Update on the situation of the potato cyst nematodes *Globodera rostochiensis* and *G. pallida* in Portugal

2021/018 Update on the situation of tomato brown rugose fruit virus in Spain

2021/019 Update on the situation of *Acidovorax citrulli* in Greece with findings on tomato

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

2021/021 *Artemisia princeps* in Western Europe

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/035 Update on the situation of *Aromia bungii* in Italy

2021/036 Update on the situation of *Saperda candida* in Germany

2021/040 New finding of Grapevine flavescence dorée phytoplasma in Germany

2021/041 Update on the situation of cucurbit yellow stunting disorder virus in Italy

2021/048 *Pistia stratiotes* in Slovakia

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/058 Update on the situation of *Anoplophora glabripennis* in Germany

- 2021/059 New finding of *Euwallacea fornicatus* in Germany
 2021/060 Update on the situation of *Aleurocanthus spiniferus* in Italy
 2021/062 Studies on potato cyst nematodes in Algeria
 2021/065 Update on the situation of *Lecanosticta acicola* in Bulgaria
 2021/072 Alien *Hydrocotyle* species in Belgium
 2021/073 *Asclepias syriaca* in Lithuania
 2021/074 New data on quarantine pests and pests of the EPPO Alert List
 2021/079 Update on the situation of *Anoplophora glabripennis* in France
 2021/086 Update on the situation of tomato brown rugose fruit virus in the Netherlands
 2021/087 Update on the situation of tomato brown rugose fruit virus in Poland
 2021/091 *Ambrosia artemisiifolia* along roads in Germany
 2021/095 *Amaranthus palmeri* in Spain
 2021/096 New data on quarantine pests and pests of the EPPO Alert List
 2021/103 Expansion of the invasive range of *Agrilus planipennis* in Russia
 2021/104 Update on the situation of *Popillia japonica* in Switzerland
 2021/109 Update of the situation of *Citrus bark cracking viroid* in Slovenia
 2021/112 New finding of *Peronospora aquilegiicola* in Germany
 2021/114 Aquatic alien plants in Poland
 2021/115 Lockdown botany in 2020: alien plants in Ukraine
 2021/117 Frequently occurring alien plants in Sicily (IT)
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/124 Updated situation of *Ripersiella hibisci* in Italy
 2021/132 Findings of *Trichoferus campestris* in Germany
 2021/137 Update on the situation of tomato brown rugose fruit virus in Italy
 2021/146 New data on quarantine pests and pests of the EPPO Alert List
 2021/153 Update of the situation of *Scirtothrips dorsalis* in Turkey
 2021/154 *Agrilus planipennis* in Russia approaching the borders of the European Union and Kazakhstan
 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France
 2021/157 Invasive alien wood borers: trapping studies in France
 2021/165 Alien flora in a boreal region of European Russia
 2021/166 New data on quarantine pests and pests of the EPPO Alert List
 2021/173 *Polygraphus proximus* found in Udmurtia, Russia
 2021/174 First report of *Erasmoneura vulnerata* in Romania and Switzerland and record of damage on grapevine in Italy
 2021/179 *Ralstonia pseudosolanacearum* in the Netherlands
 2021/182 *Sporobolus cryptandrus* in Hungary
 2021/184 Invasion pattern of *Solanum elaeagnifolium* in Greece
 2021/185 New data on quarantine pests and pests of the EPPO Alert List
 2021/190 Isolated findings of *Lycorma delicatula* in Rhode Island, Vermont and Kansas (US)
 2021/191 Update on the situation of *Toumeyella parvicornis* in Italy
 2021/192 Update on the situation of *Xylosandrus crassiusculus* in Slovenia
 2021/200 First finding of pathotype 38 (Nevşehir) of *Synchytrium endobioticum* in the Netherlands
 2021/201 Update on the situation of *Pantoea stewartii* subsp. *stewartii* in Italy
 2021/207 New data on quarantine pests and pests of the EPPO Alert List
 2021/216 Update on the situation of *Agrilus planipennis* in Ukraine
 2021/224 First reports of beech leaf disease in New Jersey, West Virginia and Virginia (US)
 2021/235 New data on quarantine pests and pests of the EPPO Alert List
 2021/244 Update on the situation of *Trioza erytrae* in Portugal
 2021/250 Tar spot caused by *Phyllachora maydis* found in more US states

Diabrotica undecimpunctata howardi

- 2021/186 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Diabrotica undecimpunctata undecimpunctata

- 2021/075 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Diabrotica virgifera virgifera

- 2021/243 First report of *Diabrotica virgifera virgifera* in Spain

Diagnostics

- 2021/030 Recommendations from Euphresco projects
 2021/235 New data on quarantine pests and pests of the EPPO Alert List
 2021/003 Update on the situation of quarantine pests in Tajikistan
 2021/004 Update on the situation of quarantine pests in Uzbekistan

Diaphorina citri

2021/185 New data on quarantine pests and pests of the EPPO Alert List

Diaporthe helianthi

2021/002 Update on the situation of quarantine pests in the Russian Federation

Dominican Republic

2021/037 *Brachyplatys subaeneus*: an Asian Plataspidae spreading in America

Dothistroma septosporum

2021/049 New data on quarantine pests and pests of the EPPO Alert List

Dryocoetes himalayensis

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Dryocosmus kuriphilus

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/028 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Dynamis borassi

2021/247 *Dynamis borassi*: an emerging pest of peach palm (*Bactris gasipaes*) in Colombia

Dysphania ambrosioides

2021/115 Lockdown botany in 2020: alien plants in Ukraine

Echinocystis lobata

2021/047 Updated list of non-native ornamental plants in Romania

2021/165 Alien flora in a boreal region of European Russia

Ecuador

2021/037 *Brachyplatys subaeneus*: an Asian Plataspidae spreading in America

2021/207 New data on quarantine pests and pests of the EPPO Alert List

Eggplant mottled crinkle virus

2021/251 First report of *Eggplant mottled crinkle virus* in Greece

Elachiptera decipiens

2021/246 Findings of *Elachiptera decipiens* in Germany

Elaeagnus angustifolia

2021/047 Updated list of non-native ornamental plants in Romania

Elodea canadensis

2021/165 Alien flora in a boreal region of European Russia

Elsinoë australis

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Ensete ventricosum

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Eotetranychus lewisi

2021/014 First report of *Eotetranychus lewisi* in mainland Portugal

2021/207 New data on quarantine pests and pests of the EPPO Alert List

2021/219 *Eotetranychus lewisi* eradicated from Germany

2021/241 First report of *Eotetranychus lewisi* in Switzerland

2021/242 First report of *Eotetranychus lewisi* in the Netherlands

Epidemiology

2021/217 *Phyllocoptes arcani* sp. nov., a potential new vector of rose rosette emavirus

Epilobium ciliatum* subsp. *adenocaulon

2021/165 Alien flora in a boreal region of European Russia

Epilobium pseudorubescens

2021/165 Alien flora in a boreal region of European Russia

***Epitrix* spp.**

2021/237 Recommendations from Euphresco projects

EPPO

2021/051 EPPO GD Desktop: a new version has been released
 2021/076 EPPO Standards on efficacy evaluation of plant protection products: update of the PP1 database
 2021/122 First call for applications to the EPPO Jens-Georg Unger Plant Health Fellowship for international co-operation in plant health
 2021/149 EPPO recruits an Administrative Officer and a Scientific Officer
 2021/187 Resistance to plant protection products: a new EPPO Database on Resistance Cases
 2021/211 New additions and changes made to the EPPO A1 and A2 Lists

EPPO Lists

2021/211 New additions to the EPPO A1 and A2 Lists

Eradication

2021/001 New data on quarantine pests and pests of the EPPO Alert List
 2021/006 *Anoplophora glabripennis* eradicated from Austria
 2021/032 Eradication of *Anoplophora glabripennis* in Finland
 2021/034 First report and eradication of *Neoleucinodes elegantalis* in Switzerland
 2021/039 Eradication of *Thekopsora minima* in Belgium
 2021/049 New data on quarantine pests and pests of the EPPO Alert List
 2021/080 Eradication of the *Anoplophora glabripennis* outbreak at Paddock Wood, United Kingdom
 2021/096 New data on quarantine pests and pests of the EPPO Alert List
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/146 New data on quarantine pests and pests of the EPPO Alert List
 2021/151 First report and eradication of *Ripersiella hibisci* in Slovakia
 2021/160 First report and eradication of lettuce infectious yellows virus in Spain
 2021/166 New data on quarantine pests and pests of the EPPO Alert List
 2021/185 New data on quarantine pests and pests of the EPPO Alert List
 2021/219 *Eotetranychus lewisi* eradicated from Germany
 2021/228 *Phytophthora ramorum* eradicated from Spain

Eragrostis virescens

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Erasmoneura vulnerata

2021/084 Alien species of Auchenorrhyncha found in Serbia
 2021/174 First report of *Erasmoneura vulnerata* in Romania and Switzerland and record of damage on grapevine in Italy

Erechtites hieraciifolius

2021/115 Lockdown botany in 2020: alien plants in Ukraine

Erigeron annuus

2021/165 Alien flora in a boreal region of European Russia

Erigeron bonariensis

2021/117 Frequently occurring alien plants in Sicily (IT)

Erigeron canadensis

2021/117 Frequently occurring alien plants in Sicily (IT)
 2021/165 Alien flora in a boreal region of European Russia

Erigeron sumatrensis

2021/071 First report of *Erigeron sumatrensis* in Bosnia and Herzegovina
 2021/117 Frequently occurring alien plants in Sicily (IT)

Erthesina fullo

2021/133 First confirmed report of *Erthesina fullo* in Albania

Erwinia amylovora

2021/002 Update on the situation of quarantine pests in the Russian Federation

Erysiphe corylacearum

2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/249 First report of *Erysiphe corylacearum* in Spain

Estonia

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/166 New data on quarantine pests and pests of the EPPO Alert List

2021/176 First report of tomato brown rugose fruit virus in Estonia

Etiology

2021/067 Further studies on beech leaf disease and *Litylenchus crenatae mccannii* in Canada and the USA

2021/085 Studies on the spread capacity of *Pityophthorus juglandis*

Eucalyptus camaldulensis* subsp. *arida

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Eucalyptus cladocalyx

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Euphorbia davidii

2021/043 *Euphorbia davidii* in the EPPO region: addition to the EPPO Alert List

Euphorbia heterophylla

2021/180 *Euphorbia heterophylla* in the EPPO region: addition to the EPPO Alert List

Euplatypus hintzi

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

2021/157 Invasive alien wood borers: trapping studies in France

Euplatypus parallelus

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

2021/157 Invasive alien wood borers: trapping studies in France

2021/158 *Euplatypus parallelus*: addition to the EPPO Alert List

European mountain ash ringspot-associated virus

2021/049 New data on quarantine pests and pests of the EPPO Alert List

Euryops chrysanthemoides

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Eutetranychus orientalis

2021/057 First report of *Eutetranychus orientalis* in Serbia

Euwallacea fornicatus

2021/033 First report of *Euwallacea fornicatus* in Germany

2021/059 New finding of *Euwallacea fornicatus* in Germany

2021/078 First report of *Euwallacea fornicatus sensu lato* and cf. *Cryphalus* sp in the Netherlands

2021/193 *Euwallacea fornicatus*: host range studies in Israel and California (US)

Fallopia x bohemica

2021/047 Updated list of non-native ornamental plants in Romania

Ficus elastica

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Finland

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/032 Eradication of *Anoplophora glabripennis* in Finland

2021/123 First report of *Grapholita inopinata* in Finland

France

- 2021/070 First report of *Solanum viarum* in France
- 2021/079 Update on the situation of *Anoplophora glabripennis* in France
- 2021/108 Lettuce necrotic leaf curl virus: a new torradovirus found in the Netherlands and France
- 2021/119 New data on quarantine pests and pests of the EPPO Alert List
- 2021/129 First reports of *Pochazia shantungensis* in the EPPO region both in Turkey and in France
- 2021/142 First report of *Nassella longiglumis* in France
- 2021/146 New data on quarantine pests and pests of the EPPO Alert List
- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France
- 2021/157 Invasive alien wood borers: trapping studies in France
- 2021/175 *Aclees taiwanensis*: a new pest of *Ficus carica* in Southern Europe
- 2021/185 New data on quarantine pests and pests of the EPPO Alert List
- 2021/194 Interceptions of *Bactrocera dorsalis* in France
- 2021/199 First reports of *Colletotrichum fructicola* in the EPPO region (France and Italy)
- 2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe
- 2021/239 First report of *Ripersiella hibisci* in France
- 2021/240 First report of *Toumeyella parvicornis* in France

Frankliniella occidentalis

- 2021/002 Update on the situation of quarantine pests in the Russian Federation

Fraxinus pennsylvanica

- 2021/047 Updated list of non-native ornamental plants in Romania

French Guiana

- 2021/185 New data on quarantine pests and pests of the EPPO Alert List
- 2021/207 New data on quarantine pests and pests of the EPPO Alert List

Fusarium circinatum

- 2021/028 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

***Fusarium oxysporum* f. sp. *cubense* tropical race 4**

- 2021/074 New data on quarantine pests and pests of the EPPO Alert List

Fusarium oxysporum* f. sp. *lactucae

- 2021/119 New data on quarantine pests and pests of the EPPO Alert List
- 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Galinsoga parviflora

- 2021/117 Frequently occurring alien plants in Sicily (IT)

Garella musculana

- 2021/171 First report of *Garella musculana* in Romania
- 2021/207 New data on quarantine pests and pests of the EPPO Alert List

Georgia

- 2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region

Germany

- 2021/007 *Popillia japonica* is absent from Germany
- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
- 2021/033 First report of *Euwallacea fornicatus* in Germany
- 2021/036 Update on the situation of *Saperda candida* in Germany
- 2021/040 New finding of Grapevine flavescence dorée phytoplasma in Germany
- 2021/058 Update on the situation of *Anoplophora glabripennis* in Germany
- 2021/059 New finding of *Euwallacea fornicatus* in Germany
- 2021/091 *Ambrosia artemisiifolia* along roads in Germany
- 2021/112 New finding of *Peronospora aquilegiicola* in Germany
- 2021/118 Controlling *Impatiens edgeworthii* in Germany
- 2021/126 First report of *Ripersiella hibisci* in Germany
- 2021/132 Findings of *Trichoferus campestris* in Germany
- 2021/140 First report of *Ralstonia pseudosolanacearum* in Germany
- 2021/218 First report of *Corythucha arcuata* in Germany
- 2021/219 *Eotetranychus lewisi* eradicated from Germany
- 2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe

2021/246 Findings of *Elachiptera decipiens* in Germany

Globodera pallida

2021/001 New data on quarantine pests and pests of the EPPO Alert List
 2021/016 Update on the situation of the potato cyst nematodes *Globodera rostochiensis* and *G. pallida* in Portugal
 2021/062 Studies on potato cyst nematodes in Algeria
 2021/105 First report of *Globodera pallida* in Morocco

Globodera rostochiensis

2021/001 New data on quarantine pests and pests of the EPPO Alert List
 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/003 Update on the situation of quarantine pests in Tajikistan
 2021/016 Update on the situation of the potato cyst nematodes *Globodera rostochiensis* and *G. pallida* in Portugal
 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/062 Studies on potato cyst nematodes in Algeria
 2021/074 New data on quarantine pests and pests of the EPPO Alert List
 2021/096 New data on quarantine pests and pests of the EPPO Alert List

Glycaspis brimblecombei

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Gnathotrichus materiarius

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Gnomoniopsis smithogilvyi

2021/096 New data on quarantine pests and pests of the EPPO Alert List

***Gonipterus scutellatus* species complex**

2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/220 Studies on the *Gonipterus scutellatus* species complex

Grapevine flavescence dorée

2021/040 New finding of Grapevine flavescence dorée phytoplasma in Germany
 2021/221 First report of flavescence dorée in grapevine in Montenegro

Grapevine red blotch virus

2021/139 Situation of Grapevine red blotch virus in Italy
 2021/236 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Grapholita inopinata

2021/097 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/123 First report of *Grapholita inopinata* in Finland

Grapholita molesta

2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/004 Update on the situation of quarantine pests in Uzbekistan

Greece

2021/019 Update on the situation of *Acidovorax citrulli* in Greece with findings on tomato
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/184 Invasion pattern of *Solanum elaeagnifolium* in Greece
 2021/251 First report of *Eggplant mottled crinkle virus* in Greece

Growth stage keys

2021/052 New BBCH growth stage keys

Guadeloupe

2021/037 *Brachyplatys subaeneus*: an Asian Plataspidae spreading in America
 2021/161 First report of Coconut lethal yellowing phytoplasma and its vector *Haplaxius crudus* in Guadeloupe

Gymnosporangium clavipes

2021/096 New data on quarantine pests and pests of the EPPO Alert List

Gymnosporangium yamadae

2021/235 New data on quarantine pests and pests of the EPPO Alert List

Halyomorpha halys

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/096 New data on quarantine pests and pests of the EPPO Alert List

2021/235 New data on quarantine pests and pests of the EPPO Alert List

Haplaxius crudus

2021/161 First report of Coconut lethal yellowing phytoplasma and its vector *Haplaxius crudus* in Guadeloupe

Helianthus tuberosus

2021/047 Updated list of non-native ornamental plants in Romania

Heptapleurum arboricola

2021/231 Report of *Heptapleurum arboricola* naturalising in Sicily (IT)

Heracleum pubescens

2021/165 Alien flora in a boreal region of European Russia

Heteranthera reniformis

2021/045 First report of *Heteranthera reniformis* and *Rotala ramosior* in Bulgaria

Heterobasidion armandii

2021/089 Studies on the diversity and phylogeny of *Heterobasidion* species

Heterobasidion subinsulare

2021/089 Studies on the diversity and phylogeny of *Heterobasidion* species

Heterobasidion subparviporum

2021/089 Studies on the diversity and phylogeny of *Heterobasidion* species

Heterodera elachista

2021/166 New data on quarantine pests and pests of the EPPO Alert List

Heterodera glycines

2021/002 Update on the situation of quarantine pests in the Russian Federation

Hippophae rhamnoides

2021/165 Alien flora in a boreal region of European Russia

Homalodisca vitripennis

2021/050 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Host plants

2021/029 Improvements on lists of host plants in EPPO Global Database

2021/064 First report of *Lecanosticta acicola* in Turkey and new host records

2021/074 New data on quarantine pests and pests of the EPPO Alert List

2021/096 New data on quarantine pests and pests of the EPPO Alert List

2021/146 New data on quarantine pests and pests of the EPPO Alert List

2021/166 New data on quarantine pests and pests of the EPPO Alert List

2021/185 New data on quarantine pests and pests of the EPPO Alert List

2021/193 *Euwallacea fornicatus*: host range studies in Israel and California (US)

2021/207 New data on quarantine pests and pests of the EPPO Alert List

2021/235 New data on quarantine pests and pests of the EPPO Alert List

Houttuynia cordata

2021/090 First report of *Houttuynia cordata* in Italy

Humulus scandens

2021/047 Updated list of non-native ornamental plants in Romania

Hungary

- 2021/134 First report of tomato brown rugose fruit virus in Hungary
 2021/182 *Sporobolus cryptandrus* in Hungary

Hydrocharis laevigata

- 2021/202 First report of *Hydrocharis laevigata* in Spain

Hydrocotyle ranunculoides

- 2021/072 Alien *Hydrocotyle* species in Belgium

Hydrocotyle sibthorpioides

- 2021/072 Alien *Hydrocotyle* species in Belgium

Hyphantria cunea

- 2021/002 Update on the situation of quarantine pests in the Russian Federation

Hypothenemus eruditus

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Impacts

- 2021/203 Impacts of *Ailanthus altissima* in Mediterranean grasslands
 2021/205 Impact of invasive alien plants on species composition along river banks
 2021/255 Impact of *Lupinus polyphyllus* on native biodiversity
 2021/256 Impact of *Koenigia polystachya* in its native range

Impatiens balfourii

- 2021/143 First report of *Impatiens balfourii* in Turkey

Impatiens edgeworthii

- 2021/118 Controlling *Impatiens edgeworthii* in Germany

Impatiens glandulifera

- 2021/047 Updated list of non-native ornamental plants in Romania
 2021/094 Biological control of *Impatiens glandulifera* in Great Britain

Impatiens parviflora

- 2021/165 Alien flora in a boreal region of European Russia

Incursions

- 2021/034 First report and eradication of *Neoleucinodes elegantalis* in Switzerland
 2021/139 Situation of Grapevine red blotch virus in Italy
 2021/160 First report and eradication of lettuce infectious yellows virus in Spain
 2021/194 Interceptions of *Bactrocera dorsalis* in France
 2021/215 Possible occurrence of *Spodoptera eridania* in India (and Asia)

India

- 2021/001 New data on quarantine pests and pests of the EPPO Alert List
 2021/049 New data on quarantine pests and pests of the EPPO Alert List
 2021/215 Possible occurrence of *Spodoptera eridania* in India (and Asia)
 2021/235 New data on quarantine pests and pests of the EPPO Alert List

Indonesia

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/096 New data on quarantine pests and pests of the EPPO Alert List

Interceptions

- 2021/031 EPPO report on notifications of non-compliance
 2021/077 EPPO report on notifications of non-compliance
 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France
 2021/170 EPPO report on notifications of non-compliance
 2021/194 Interceptions of *Bactrocera dorsalis* in France
 2021/238 EPPO report on notifications of non-compliance from the United Kingdom

Invasive alien plants

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)
 2021/021 *Artemisia princeps* in Western Europe
 2021/022 The increase of plant invasions in cultural heritage sites in Italy
 2021/023 Negative impacts of *Ailanthus altissima* in the EPPO region
 2021/024 Cold winter temperatures affect biological control agents of *Pontederia crassipes* in South Africa
 2021/025 Modelling the potential for the biological control of *Alternanthera philoxeroides*
 2021/026 Herbarium scans of invasive alien plants now available in Q-bank Invasive Plant database
 2021/043 *Euphorbia davidii* in the EPPO region: addition to the EPPO Alert List
 2021/044 First report of *Amaranthus palmeri* in Southern Africa
 2021/045 First report of *Heteranthera reniformis* and *Rotala ramosior* in Bulgaria
 2021/046 First report of *Vitex trifolia* in Tunisia
 2021/047 Updated list of non-native ornamental plants in Romania
 2021/048 *Pistia stratiotes* in Slovakia
 2021/068 First report of *Brugmansia suaveolens* in Italy
 2021/069 First report of *Corydalis linstowiana* in Belgium
 2021/070 First report of *Solanum viarum* in France
 2021/071 First report of *Erigeron sumatrensis* in Bosnia and Herzegovina
 2021/072 Alien *Hydrocotyle* species in Belgium
 2021/073 *Asclepias syriaca* in Lithuania
 2021/090 First report of *Houttuynia cordata* in Italy
 2021/091 *Ambrosia artemisiifolia* along roads in Germany
 2021/092 Potential for the biological control of *Lycium ferocissimum* in Australia
 2021/093 Weed hosts of *Cuscuta campestris* in Turkey
 2021/094 Biological control of *Impatiens glandulifera* in Great Britain
 2021/095 *Amaranthus palmeri* in Spain
 2021/113 *Artemisia princeps* in the EPPO region: addition to the EPPO Alert List
 2021/114 Aquatic alien plants in Poland
 2021/115 Lockdown botany in 2020: alien plants in Ukraine
 2021/116 Biological control of *Acacia longifolia* in Portugal
 2021/117 Frequently occurring alien plants in Sicily (IT)
 2021/118 Controlling *Impatiens edgeworthii* in Germany
 2021/141 *Sarracenia purpurea* in the EPPO region: addition to the EPPO Alert List
 2021/142 First report of *Nassella longiglumis* in France
 2021/143 First report of *Impatiens balfourii* in Turkey
 2021/144 First report of casual populations of *Strelitzia nicolai* in Sicily (IT)
 2021/145 Herbicide resistant *Amaranthus palmeri* in Japanese ports
 2021/162 *Paulownia tomentosa* in the EPPO region: addition to the EPPO Alert List
 2021/163 First report of *Cyperus eragrostis* in Tunisia
 2021/164 Using mowing as a management tool for *Solidago gigantea*
 2021/165 Alien flora in a boreal region of European Russia
 2021/180 *Euphorbia heterophylla* in the EPPO region: addition to the EPPO Alert List
 2021/181 First report of *Senecio brasiliensis* naturalised in Europe
 2021/182 *Sporobolus cryptandrus* in Hungary
 2021/183 Identification of *Pennisetum* cultivars available in trade in Europe
 2021/184 Invasion pattern of *Solanum elaeagnifolium* in Greece
 2021/202 First report of *Hydrocharis laevigata* in Spain
 2021/203 Impacts of *Ailanthus altissima* in Mediterranean grasslands
 2021/204 Management of *Carpobrotus edulis*
 2021/205 Impact of invasive alien plants on species composition along river banks
 2021/206 *Baccharis halimifolia* phenotypic variation between native and introduced ranges
 2021/231 Report of *Heptapleurum arboricola* naturalising in Sicily (IT)
 2021/232 Weed seed contamination in seed shipments to New Zealand
 2021/233 Seed germination of *Acacia dealbata* and *Acacia mearnsii*
 2021/234 Herbicide trials for *Cabomba caroliniana* in New Zealand
 2021/253 First report of *Pontederia cordata* in Southern Spain
 2021/254 First report of *Juglans ailanthifolia* in Italy and Switzerland
 2021/255 Impact of *Lupinus polyphyllus* on native biodiversity
 2021/256 Impact of *Koenigia polystachya* in its native range
 2021/257 Biological control of *Polygonum perfoliatum* in North America

IPPC

- 2021/098 Revision of ISPM 8: Determination of pest status in an area
 2021/147 Closing of the International Year of Plant Health and situation of Beastie the Bug

- 2021/168 New IPPC Guidelines: Prevention, preparedness and response guidelines for *Spodoptera frugiperda*
 2021/209 Final report of the International Year of Plant Health
 2021/210 IPPC Pest Status Guide - Understanding the principal requirements for pest status determination

Ips calligraphus

- 2021/100 First report of *Ips calligraphus* and *I. grandicollis* in China

Ips cembrae

- 2021/005 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Ips duplicatus

- 2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Ips grandicollis

- 2021/100 First report of *Ips calligraphus* and *I. grandicollis* in China

Ips sexdentatus

- 2021/050 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Ips subelongatus

- 2021/120 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Ips typographus

- 2021/146 New data on quarantine pests and pests of the EPPO Alert List

Iran

- 2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/235 New data on quarantine pests and pests of the EPPO Alert List

Iraq

- 2021/088 First report of *Puccinia graminis* f. sp. *tritici* Ug99 in Iraq

Ireland

- 2021/001 New data on quarantine pests and pests of the EPPO Alert List

Israel

- 2021/185 New data on quarantine pests and pests of the EPPO Alert List
 2021/193 *Euwallacea fornicatus*: host range studies in Israel and California (US)

Italy

- 2021/022 The increase of plant invasions in cultural heritage sites in Italy
 2021/035 Update on the situation of *Aromia bungii* in Italy
 2021/041 Update on the situation of cucurbit yellow stunting disorder virus in Italy
 2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region
 2021/049 New data on quarantine pests and pests of the EPPO Alert List
 2021/060 Update on the situation of *Aleurocanthus spiniferus* in Italy
 2021/068 First report of *Brugmansia suaveolens* in Italy
 2021/081 First report of *Ripersiella hibisci* in Italy
 2021/090 First report of *Houttuynia cordata* in Italy
 2021/117 Frequently occurring alien plants in Sicily (IT)
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/124 Updated situation of *Ripersiella hibisci* in Italy
 2021/137 Update on the situation of tomato brown rugose fruit virus in Italy
 2021/139 Situation of Grapevine red blotch virus in Italy
 2021/144 First report of casual populations of *Strelitzia nicolai* in Sicily (IT)
 2021/174 First report of *Erasmoneura vulnerata* in Romania and Switzerland and record of damage on grapevine in Italy
 2021/175 *Aclees taiwanensis*: a new pest of *Ficus carica* in Southern Europe
 2021/191 Update on the situation of *Toumeyella parvicornis* in Italy
 2021/199 First reports of *Colletotrichum fructicola* in the EPPO region (France and Italy)
 2021/201 Update on the situation of *Pantoea stewartii* subsp. *stewartii* in Italy
 2021/231 Report of *Heptapleurum arboricola* naturalising in Sicily (IT)
 2021/254 First report of *Juglans ailanthifolia* in Italy and Switzerland

IYPH

- 2021/147 Closing of the International Year of Plant Health and situation of Beastie the Bug
 2021/209 Final report of the International Year of Plant Health

Japan

- 2021/049 New data on quarantine pests and pests of the EPPO Alert List
 2021/145 Herbicide resistant *Amaranthus palmeri* in Japanese ports
 2021/207 New data on quarantine pests and pests of the EPPO Alert List

Japananus hyalinus

- 2021/084 Alien species of Auchenorrhyncha found in Serbia

Juglans ailanthifolia

- 2021/254 First report of *Juglans ailanthifolia* in Italy and Switzerland

Juncus tenuis

- 2021/165 Alien flora in a boreal region of European Russia

Kenya

- 2021/074 New data on quarantine pests and pests of the EPPO Alert List

Koenigia polystachya

- 2021/256 Impact of *Koenigia polystachya* in its native range

Lambdina fiscellaria

- 2021/061 *Lambdina fiscellaria* (Lepidoptera: Geometridae, hemlock looper): addition to the EPPO Alert List

Laos

- 2021/185 New data on quarantine pests and pests of the EPPO Alert List

Latvia

- 2021/102 First report of *Trichoferus campestris* in Latvia
 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Lebanon

- 2021/185 New data on quarantine pests and pests of the EPPO Alert List

Lecanosticta acicola

- 2021/049 New data on quarantine pests and pests of the EPPO Alert List
 2021/064 First report of *Lecanosticta acicola* in Turkey and new host records
 2021/065 Update on the situation of *Lecanosticta acicola* in Bulgaria
 2021/226 First confirmed report of *Lecanosticta acicola* in Slovakia

Lemna minuta

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Leptinotarsa decemlineata

- 2021/003 Update on the situation of quarantine pests in Tajikistan
 2021/004 Update on the situation of quarantine pests in Uzbekistan
 2021/120 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Leptoglossus occidentalis

- 2021/001 New data on quarantine pests and pests of the EPPO Alert List
 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/146 New data on quarantine pests and pests of the EPPO Alert List
 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Lettuce chlorosis virus

- 2021/185 New data on quarantine pests and pests of the EPPO Alert List

Lettuce infectious yellows virus

- 2021/160 First report and eradication of lettuce infectious yellows virus in Spain

Lettuce necrotic leaf curl virus

2021/108 Lettuce necrotic leaf curl virus: a new torradovirus found in the Netherlands and France

Ligustrum lucidum

2021/022 The increase of plant invasions in cultural heritage sites in Italy

Limnobium laevigatum

2021/114 Aquatic alien plants in Poland

Liparthrum mandibulare

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Lippia alba

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Liriomyza huidobrensis

2021/001 New data on quarantine pests and pests of the EPPO Alert List

Liriomyza sativae

2021/002 Update on the situation of quarantine pests in the Russian Federation

Liriomyza trifolii

2021/207 New data on quarantine pests and pests of the EPPO Alert List

Lissorhoptrus oryzophilus

2021/152 First report of *Lissorhoptrus oryzophilus* in Spain

Listronotus bonariensis

2021/028 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Lithuania

2021/073 *Asclepias syriaca* in Lithuania

Litylenchus crenatae mccannii

2021/067 Further studies on beech leaf disease and *Litylenchus crenatae mccannii* in Canada and the USA

2021/119 New data on quarantine pests and pests of the EPPO Alert List

2021/224 First reports of beech leaf disease in New Jersey, West Virginia and Virginia (US)

Lonicera japonica

2021/022 The increase of plant invasions in cultural heritage sites in Italy

Lopholeucaspis japonica

2021/049 New data on quarantine pests and pests of the EPPO Alert List

Lupinus polyphyllus

2021/165 Alien flora in a boreal region of European Russia

2021/255 Impact of *Lupinus polyphyllus* on native biodiversity

Lycium barbarum

2021/047 Updated list of non-native ornamental plants in Romania

Lycium ferocissimum

2021/092 Potential for the biological control of *Lycium ferocissimum* in Australia

Lycium intricatum

2021/117 Frequently occurring alien plants in Sicily (IT)

Lycorma delicatula

2021/166 New data on quarantine pests and pests of the EPPO Alert List

2021/190 Isolated findings of *Lycorma delicatula* in Rhode Island, Vermont and Kansas (US)

2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Lymantria dispar asiatica

2021/002 Update on the situation of quarantine pests in the Russian Federation

Maconellicoccus hirsutus

2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Malta

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/101 First report of *Xylosandrus crassiusculus* in Malta

2021/106 First report of tomato brown rugose fruit virus in Malta

Malvastrum corchorifolium

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Management

2021/118 Controlling *Impatiens edgeworthii* in Germany

2021/164 Using mowing as a management tool for *Solidago gigantea*

2021/204 Management of *Carpobrotus edulis*

2021/234 Herbicide trials for *Cabomba caroliniana* in New Zealand

Maple mottle-associated virus

2021/049 New data on quarantine pests and pests of the EPPO Alert List

Matricaria discoidea

2021/165 Alien flora in a boreal region of European Russia

Mauritius

2021/074 New data on quarantine pests and pests of the EPPO Alert List

Megaplatypus mutatus

2021/028 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Megathyrsus bivonianus

2021/117 Frequently occurring alien plants in Sicily (IT)

Melampsora medusae

2021/185 New data on quarantine pests and pests of the EPPO Alert List

2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Meloidogyne chitwoodi

2021/005 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

2021/015 First report of *Meloidogyne chitwoodi* in Spain

Meloidogyne graminicola

2021/119 New data on quarantine pests and pests of the EPPO Alert List

2021/166 New data on quarantine pests and pests of the EPPO Alert List

Meloidogyne mali

2021/146 New data on quarantine pests and pests of the EPPO Alert List

***Meloidogyne* spp.**

2021/169 Recommendations from Euphresco projects

Meloidogyne vitis

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Mesembryanthemum × vascosilvae

2021/115 Lockdown botany in 2020: alien plants in Ukraine

Metcalfa pruinosa

2021/084 Alien species of Auchenorrhyncha found in Serbia

Monochamus alternatus

2021/155 First report of *Monochamus alternatus* in Denmark

Monochamus galloprovincialis

2021/002 Update on the situation of quarantine pests in the Russian Federation

Monochamus impluviatus

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Monochamus saltuarius

- 2021/002 Update on the situation of quarantine pests in the Russian Federation

Monochamus sutor

- 2021/002 Update on the situation of quarantine pests in the Russian Federation

Monochamus urussovi

- 2021/002 Update on the situation of quarantine pests in the Russian Federation

Montenegro

- 2021/221 First report of flavescence dorée in grapevine in Montenegro

Morocco

- 2021/096 New data on quarantine pests and pests of the EPPO Alert List
 2021/105 First report of *Globodera pallida* in Morocco
 2021/245 First report of *Sophonia orientalis* in Morocco

Morus alba

- 2021/047 Updated list of non-native ornamental plants in Romania

Nassella longiglumis

- 2021/142 First report of *Nassella longiglumis* in France

Naupactus leucoloma

- 2021/075 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Neofusicoccum laricinum

- 2021/207 New data on quarantine pests and pests of the EPPO Alert List

Neoleucinodes elegantalis

- 2021/034 First report and eradication of *Neoleucinodes elegantalis* in Switzerland

Neopestalotiopsis clavispora

- 2021/229 *Neopestalotiopsis* species are causing emerging strawberry diseases worldwide

Neopestalotiopsis mesopotamica

- 2021/229 *Neopestalotiopsis* species are causing emerging strawberry diseases worldwide

Neopestalotiopsis rosae

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/229 *Neopestalotiopsis* species are causing emerging strawberry diseases worldwide

Netherlands

- 2021/021 *Artemisia princeps* in Western Europe
 2021/078 First report of *Euwallacea fornicatus sensu lato* and cf. *Cryphalus* sp in the Netherlands
 2021/086 Update on the situation of tomato brown rugose fruit virus in the Netherlands
 2021/108 Lettuce necrotic leaf curl virus: a new torradovirus found in the Netherlands and France
 2021/179 *Ralstonia pseudosolanacearum* in the Netherlands
 2021/200 First finding of pathotype 38 (Nevşehir) of *Synchytrium endobioticum* in the Netherlands
 2021/242 First report of *Eotetranychus lewisi* in the Netherlands

New Caledonia

- 2021/054 First report of *Spodoptera frugiperda* in New Caledonia

New pests

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/049 New data on quarantine pests and pests of the EPPO Alert List
 2021/066 Rose leaf rosette-associated virus, a new virus reported from China and California (US)
 2021/074 New data on quarantine pests and pests of the EPPO Alert List
 2021/108 Lettuce necrotic leaf curl virus: a new torradovirus found in the Netherlands and France
 2021/119 New data on quarantine pests and pests of the EPPO Alert List

- 2021/166 New data on quarantine pests and pests of the EPPO Alert List
 2021/175 *Aclees taiwanensis*: a new pest of *Ficus carica* in Southern Europe
 2021/207 New data on quarantine pests and pests of the EPPO Alert List
 2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe
 2021/229 *Neopestalotiopsis* species are causing emerging strawberry diseases worldwide
 2021/235 New data on quarantine pests and pests of the EPPO Alert List
 2021/252 Apple necrotic mosaic virus: a new ilarvirus of apple trees in Asia

New records

- 2021/001 New data on quarantine pests and pests of the EPPO Alert List
 2021/008 First report of *Scirtothrips aurantii* in Spain
 2021/010 First report of *Spodoptera frugiperda* in Syria
 2021/015 First report of *Meloidogyne chitwoodi* in Spain
 2021/017 First report of tomato brown rugose fruit virus in Belgium
 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/033 First report of *Euwallacea fornicatus* in Germany
 2021/037 *Brachyplatys subaeneus*: an Asian Plataspidae spreading in America
 2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region
 2021/044 First report of *Amaranthus palmeri* in Southern Africa
 2021/045 First report of *Heteranthera reniformis* and *Rotala ramosior* in Bulgaria
 2021/046 First report of *Vitex trifolia* in Tunisia
 2021/049 New data on quarantine pests and pests of the EPPO Alert List
 2021/053 First report of *Spodoptera frugiperda* in the Canary Islands, Spain
 2021/054 First report of *Spodoptera frugiperda* in New Caledonia
 2021/055 First report of *Blissus insularis* in Portugal and in Europe
 2021/056 First report of *Arboridia kakogawana* in Bulgaria
 2021/057 First report of *Eutetranychus orientalis* in Serbia
 2021/063 First report of pepino mosaic virus in Serbia
 2021/064 First report of *Lecanosticta acicola* in Turkey and new host records
 2021/066 Rose leaf rosette-associated virus, a new virus reported from China and California (US)
 2021/068 First report of *Brugmansia suaveolens* in Italy
 2021/069 First report of *Corydalis linstowiana* in Belgium
 2021/070 First report of *Solanum viarum* in France
 2021/071 First report of *Erigeron sumatrensis* in Bosnia and Herzegovina
 2021/074 New data on quarantine pests and pests of the EPPO Alert List
 2021/078 First report of *Euwallacea fornicatus sensu lato* and cf. *Cryphalus* sp in the Netherlands
 2021/081 First report of *Ripersiella hibisci* in Italy
 2021/083 First report of *Arboridia kakogawana* in Serbia
 2021/084 Alien species of Auchenorrhyncha found in Serbia
 2021/088 First report of *Puccinia graminis* f. sp. *tritici* Ug99 in Iraq
 2021/090 First report of *Houttuynia cordata* in Italy
 2021/096 New data on quarantine pests and pests of the EPPO Alert List
 2021/099 First report of *Coccotrypes cyperi* in Sweden
 2021/100 First report of *Ips calligraphus* and *I. grandicollis* in China
 2021/101 First report of *Xylosandrus crassiusculus* in Malta
 2021/102 First report of *Trichoferus campestris* in Latvia
 2021/105 First report of *Globodera pallida* in Morocco
 2021/106 First report of tomato brown rugose fruit virus in Malta
 2021/107 First report of citrus tristeza virus in Tunisia
 2021/108 Lettuce necrotic leaf curl virus: a new torradovirus found in the Netherlands and France
 2021/110 First report of ‘*Candidatus Liberibacter solanacearum*’ in Serbia
 2021/111 First report of *Xanthomonas fragariae* in Taiwan
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/123 First report of *Grapholita inopinata* in Finland
 2021/125 First report of *Ripersiella hibisci* in Belgium
 2021/126 First report of *Ripersiella hibisci* in Germany
 2021/127 First report of *Ripersiella hibisci* in Switzerland
 2021/128 First report of *Ripersiella hibisci* in Denmark
 2021/129 First reports of *Pochazia shantungensis* in the EPPO region both in Turkey and in France
 2021/131 First report of *Scirtothrips dorsalis* in Turkey
 2021/133 First confirmed report of *Erthesina fullo* in Albania
 2021/134 First report of tomato brown rugose fruit virus in Hungary
 2021/135 First report of tomato brown rugose fruit virus in Bulgaria
 2021/136 First report of tomato brown rugose fruit virus in Norway
 2021/138 First report of pepino mosaic virus in New Zealand

- 2021/140 First report of *Ralstonia pseudosolanacearum* in Germany
 2021/142 First report of *Nassella longiglumis* in France
 2021/143 First report of *Impatiens balfourii* in Turkey
 2021/144 First report of casual populations of *Strelitzia nicolai* in Sicily (IT)
 2021/146 New data on quarantine pests and pests of the EPPO Alert List
 2021/150 First report of *Ripersiella hibisci* in Slovenia
 2021/152 First report of *Lissorhoptrus oryzophilus* in Spain
 2021/155 First report of *Monochamus alternatus* in Denmark
 2021/159 First report of tomato brown rugose fruit virus in Austria
 2021/161 First report of Coconut lethal yellowing phytoplasma and its vector *Haplaxius crudus* in Guadeloupe
 2021/163 First report of *Cyperus eragrostis* in Tunisia
 2021/166 New data on quarantine pests and pests of the EPPO Alert List
 2021/171 First report of *Garella musculana* in Romania
 2021/172 First report of *Trichoferus campestris* in Sweden
 2021/174 First report of *Erasmoneura vulnerata* in Romania and Switzerland and record of damage on grapevine in Italy
 2021/175 *Aclees taiwanensis*: a new pest of *Ficus carica* in Southern Europe
 2021/176 First report of tomato brown rugose fruit virus in Estonia
 2021/177 First report of tomato brown rugose fruit virus in Slovenia
 2021/178 First report of tomato brown rugose fruit virus in Switzerland
 2021/181 First report of *Senecio brasiliensis* naturalised in Europe
 2021/185 New data on quarantine pests and pests of the EPPO Alert List
 2021/188 First report of *Takahashia japonica* in Croatia
 2021/189 First report of *Aphis illinoisensis* in Slovenia
 2021/196 First report of tomato brown rugose fruit virus in Portugal
 2021/197 First report of cherry necrotic rusty mottle virus in sweet cherries in Slovenia
 2021/198 First report of raspberry latent virus in Serbia and the EPPO region
 2021/199 First reports of *Colletotrichum fructicola* in the EPPO region (France and Italy)
 2021/202 First report of *Hydrocharis laevigata* in Spain
 2021/207 New data on quarantine pests and pests of the EPPO Alert List
 2021/212 First report of *Spodoptera frugiperda* in the Solomon Islands
 2021/213 First report of *Spodoptera frugiperda* from Cambodia
 2021/214 First report of *Spodoptera frugiperda* from Brunei Darussalam
 2021/218 First report of *Corythucha arcuata* in Germany
 2021/221 First report of flavescence dorée in grapevine in Montenegro
 2021/222 First report of tomato brown rugose fruit virus in Uzbekistan
 2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe
 2021/226 First confirmed report of *Lecanosticta acicola* in Slovakia
 2021/227 First report of *Phytophthora pluvialis* in the United Kingdom
 2021/231 Report of *Heptapleurum arboricola* naturalising in Sicily (IT)
 2021/235 New data on quarantine pests and pests of the EPPO Alert List
 2021/239 First report of *Ripersiella hibisci* in France
 2021/240 First report of *Toumeyella parvicornis* in France
 2021/241 First report of *Eotetranychus lewisi* in Switzerland
 2021/242 First report of *Eotetranychus lewisi* in the Netherlands
 2021/243 First report of *Diabrotica virgifera virgifera* in Spain
 2021/245 First report of *Sophonia orientalis* in Morocco
 2021/246 Findings of *Elachiptera decipiens* in Germany
 2021/248 First report of *Thekopsora minima* in Sweden
 2021/249 First report of *Erysiphe corylacearum* in Spain
 2021/251 First report of *Eggplant mottled crinkle virus* in Greece
 2021/253 First report of *Pontederia cordata* in Southern Spain
 2021/254 First report of *Juglans ailanthifolia* in Italy and Switzerland

New Zealand

- 2021/138 First report of pepino mosaic virus in New Zealand
 2021/234 Herbicide trials for *Cabomba caroliniana* in New Zealand

Norway

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/136 First report of tomato brown rugose fruit virus in Norway

Oemona hirta

2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Oenothera biennis

2021/047 Updated list of non-native ornamental plants in Romania

Oenothera glazioviana

2021/047 Updated list of non-native ornamental plants in Romania

Oligonychus perseae

2021/096 New data on quarantine pests and pests of the EPPO Alert List

Oman

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Opuntia ficus-indica

2021/117 Frequently occurring alien plants in Sicily (IT)

Orgyia leucostigma

2021/211 New additions and changes made to the EPPO A1 and A2 Lists

Orientus ishidae

2021/084 Alien species of Auchenorrhyncha found in Serbia

Oxalis pes-caprae

2021/117 Frequently occurring alien plants in Sicily (IT)

Pachodynerus nasidens

2021/038 Unusual pathways and risks: *Pachodynerus nasidens* and aircrafts

Panama

2021/037 *Brachyplatys subaeneus*: an Asian Plataspidae spreading in America

Pantoea stewartii* subsp. *stewartii

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/201 Update on the situation of *Pantoea stewartii* subsp. *stewartii* in Italy

Parthenocissus inserta

2021/047 Updated list of non-native ornamental plants in Romania

Parthenocissus quinquefolia

2021/022 The increase of plant invasions in cultural heritage sites in Italy

Pathways

2021/038 Unusual pathways and risks: *Pachodynerus nasidens* and aircrafts

Paulownia tomentosa

2021/162 *Paulownia tomentosa* in the EPPO region: addition to the EPPO Alert List

Pavonia sepioides

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Pear chlorotic leaf spot-associated virus

2021/166 New data on quarantine pests and pests of the EPPO Alert List

***Pennisetum* spp.**

2021/183 Identification of *Pennisetum* cultivars available in trade in Europe

Pepino mosaic virus

2021/050 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

2021/063 First report of pepino mosaic virus in Serbia

2021/096 New data on quarantine pests and pests of the EPPO Alert List

2021/138 First report of pepino mosaic virus in New Zealand

Peronospora aquilegiicola

2021/112 New finding of *Peronospora aquilegiicola* in Germany

Peru

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/074 New data on quarantine pests and pests of the EPPO Alert List

Pestalotiopsis longisetula

2021/229 *Neopestalotiopsis* species are causing emerging strawberry diseases worldwide

Petrakia liobae

2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe

Phenacoccus solenopsis

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Philippines

2021/185 New data on quarantine pests and pests of the EPPO Alert List

Phloeosinus rudis

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Phloeotribus liminaris

2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Phlogotettix cyclops

2021/084 Alien species of Auchenorrhyncha found in Serbia

Phoracantha recurva

2021/157 Invasive alien wood borers: trapping studies in France

Phoracantha semipunctata

2021/157 Invasive alien wood borers: trapping studies in France

Phthorimaea operculella

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/004 Update on the situation of quarantine pests in Uzbekistan

Phyllachora maydis

2021/230 *Phyllachora maydis*, the causal agent of tar spot of maize: addition to the EPPO Alert List

2021/250 Tar spot caused by *Phyllachora maydis* found in more US states

Phyllocnistis citrella

2021/004 Update on the situation of quarantine pests in Uzbekistan

Phyllocoptes arcani

2021/217 *Phyllocoptes arcani* sp. nov., a potential new vector of rose rosette emavirus

Phytolacca americana

2021/115 Lockdown botany in 2020: alien plants in Ukraine

Phytophthora fragariae

2021/049 New data on quarantine pests and pests of the EPPO Alert List

Phytophthora lateralis

2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Phytophthora mediterranea

2021/119 New data on quarantine pests and pests of the EPPO Alert List

Phytophthora pluvialis

2021/227 First report of *Phytophthora pluvialis* in the United Kingdom

Phytophthora ramorum

2021/049 New data on quarantine pests and pests of the EPPO Alert List

- 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/228 *Phytophthora ramorum* eradicated from Spain
 2021/235 New data on quarantine pests and pests of the EPPO Alert List

Pissodes punctatus

- 2021/236 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Pissodes yunnanensis

- 2021/236 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Pistia stratiotes

- 2021/048 *Pistia stratiotes* in Slovakia
 2021/114 Aquatic alien plants in Poland

Pittosporum tobira

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Pityophthorus juglandis

- 2021/085 Studies on the spread capacity of *Pityophthorus juglandis*

Platanus hispanica

- 2021/022 The increase of plant invasions in cultural heritage sites in Italy

Plerandra elegantissima

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Plum pox virus

- 2021/002 Update on the situation of quarantine pests in the Russian Federation

Plum viroid I

- 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Pochazia shantungensis

- 2021/129 First reports of *Pochazia shantungensis* in the EPPO region both in Turkey and in France
 2021/130 *Pochazia shantungensis* (Hemiptera: Ricaniidae): addition to the EPPO Alert List

Poland

- 2021/087 Update on the situation of tomato brown rugose fruit virus in Poland
 2021/114 Aquatic alien plants in Poland

Polygonum perfoliatum

- 2021/257 Biological control of *Polygonum perfoliatum* in North America

Polygraphus proximus

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/173 *Polygraphus proximus* found in Udmurtia, Russia

Pomacea canaliculata

- 2021/074 New data on quarantine pests and pests of the EPPO Alert List

Pontederia cordata

- 2021/253 First report of *Pontederia cordata* in Southern Spain

Pontederia crassipes

- 2021/024 Cold winter temperatures affect biological control agents of *Pontederia crassipes* in South Africa
 2021/114 Aquatic alien plants in Poland

Popillia japonica

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/007 *Popillia japonica* is absent from Germany
 2021/104 Update on the situation of *Popillia japonica* in Switzerland

Populus x canadensis

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Portugal

- 2021/014 First report of *Eotetranychus lewisi* in mainland Portugal
 2021/016 Update on the situation of the potato cyst nematodes *Globodera rostochiensis* and *G. pallida* in Portugal
 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/055 First report of *Blissus insularis* in Portugal and in Europe
 2021/096 New data on quarantine pests and pests of the EPPO Alert List
 2021/116 Biological control of *Acacia longifolia* in Portugal
 2021/181 First report of *Senecio brasiliensis* naturalised in Europe
 2021/196 First report of tomato brown rugose fruit virus in Portugal
 2021/244 Update on the situation of *Trioza erytrae* in Portugal

Potato spindle tuber viroid

- 2021/050 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Potato yellowing virus

- 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Premnotrypes latithorax

- 2021/075 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Premnotrypes vorax

- 2021/075 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Prunus serotina

- 2021/047 Updated list of non-native ornamental plants in Romania

Pseudococcus comstocki

- 2021/003 Update on the situation of quarantine pests in Tajikistan
 2021/004 Update on the situation of quarantine pests in Uzbekistan

Pseudomonas syringae pv. actinidiae

- 2021/120 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/146 New data on quarantine pests and pests of the EPPO Alert List

Pseudopityophthorus minutissimus

- 2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Pseudopityophthorus pruinosus

- 2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Psidium guajava

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Publications

- 2021/005 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/028 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/050 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/052 New BBCH growth stage keys
 2021/075 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/076 EPPO Standards on efficacy evaluation of plant protection products: update of the PP1 database
 2021/097 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/120 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/168 New IPPC Guidelines: Prevention, preparedness and response guidelines for *Spodoptera frugiperda*
 2021/186 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/209 Final report of the International Year of Plant Health
 2021/210 IPPC Pest Status Guide - Understanding the principal requirements for pest status determination
 2021/236 New and revised dynamic EPPO datasheets are available in the EPPO Global Database
 2021/259 Index of the EPPO Reporting Service

Puccinia graminis f. sp. tritici Ug99

- 2021/088 First report of *Puccinia graminis* f. sp. *tritici* Ug99 in Iraq

Puccinia horiana

2021/002 Update on the situation of quarantine pests in the Russian Federation

Pyrostegia venusta

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Ralstonia pseudosolanacearum

2021/140 First report of *Ralstonia pseudosolanacearum* in Germany

2021/179 *Ralstonia pseudosolanacearum* in the Netherlands

2021/258 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Ralstonia solanacearum

2021/207 New data on quarantine pests and pests of the EPPO Alert List

2021/258 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

***Ralstonia solanacearum* species complex**

2021/258 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Ralstonia syzygii

2021/258 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Raspberry latent virus

2021/198 First report of raspberry latent virus in Serbia and the EPPO region

Regulations

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/096 New data on quarantine pests and pests of the EPPO Alert List

Research

2021/030 Recommendations from Euphresco projects

2021/121 Recommendations from Euphresco projects

2021/148 Recommendations from Euphresco projects

2021/169 Recommendations from Euphresco projects

2021/237 Recommendations from Euphresco projects

Reynoutria japonica

2021/047 Updated list of non-native ornamental plants in Romania

Rhagoletis indifferens

2021/208 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Rhus coriaria

2021/117 Frequently occurring alien plants in Sicily (IT)

Rhynchophorus ferrugineus

2021/157 Invasive alien wood borers: trapping studies in France

Rhynchophorus palmarum

2021/166 New data on quarantine pests and pests of the EPPO Alert List

Ripersiella hibisci

2021/081 First report of *Ripersiella hibisci* in Italy

2021/124 Updated situation of *Ripersiella hibisci* in Italy

2021/125 First report of *Ripersiella hibisci* in Belgium

2021/126 First report of *Ripersiella hibisci* in Germany

2021/127 First report of *Ripersiella hibisci* in Switzerland

2021/128 First report of *Ripersiella hibisci* in Denmark

2021/150 First report of *Ripersiella hibisci* in Slovenia

2021/151 First report and eradication of *Ripersiella hibisci* in Slovakia

2021/166 New data on quarantine pests and pests of the EPPO Alert List

2021/239 First report of *Ripersiella hibisci* in France

Robinia pseudoacacia

- 2021/022 The increase of plant invasions in cultural heritage sites in Italy
 2021/047 Updated list of non-native ornamental plants in Romania

Romania

- 2021/047 Updated list of non-native ornamental plants in Romania
 2021/049 New data on quarantine pests and pests of the EPPO Alert List
 2021/171 First report of *Garella musculana* in Romania
 2021/174 First report of *Erasmoneura vulnerata* in Romania and Switzerland and record of damage on grapevine in Italy

Rose leaf rosette-associated virus

- 2021/066 Rose leaf rosette-associated virus, a new virus reported from China and California (US)

Rose rosette emaravirus

- 2021/217 *Phyllocoptes arcani* sp. nov., a potential new vector of rose rosette emavirus

Rotala ramosior

- 2021/045 First report of *Heteranthera reniformis* and *Rotala ramosior* in Bulgaria

Rudbeckia laciniata

- 2021/047 Updated list of non-native ornamental plants in Romania

Ruellia dipteracanthus

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Russia

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
 2021/009 *Agilus planipennis* found in Saint Petersburg, Russia
 2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region
 2021/154 *Agilus planipennis* in Russia approaching the borders of the European Union and Kazakhstan
 2021/165 Alien flora in a boreal region of European Russia
 2021/173 *Polygraphus proximus* found in Udmurtia, Russia
 2021/207 New data on quarantine pests and pests of the EPPO Alert List

Sambucus racemosa

- 2021/165 Alien flora in a boreal region of European Russia

Saperda candida

- 2021/036 Update on the situation of *Saperda candida* in Germany

Sarracenia purpurea

- 2021/141 *Sarracenia purpurea* in the EPPO region: addition to the EPPO Alert List

Saudi Arabia

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/235 New data on quarantine pests and pests of the EPPO Alert List

Scaphoideus titanus

- 2021/027 New data on quarantine pests and pests of the EPPO Alert List
 2021/084 Alien species of *Auchenorrhyncha* found in Serbia

Schedonorus arundinaceus

- 2021/165 Alien flora in a boreal region of European Russia

Scirtothrips aurantii

- 2021/008 First report of *Scirtothrips aurantii* in Spain
 2021/050 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Scirtothrips dorsalis

- 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/131 First report of *Scirtothrips dorsalis* in Turkey
 2021/153 Update of the situation of *Scirtothrips dorsalis* in Turkey

Senecio brasiliensis

2021/181 First report of *Senecio brasiliensis* naturalised in Europe

Serbia

2021/057 First report of *Eutetranychus orientalis* in Serbia
 2021/063 First report of pepino mosaic virus in Serbia
 2021/083 First report of *Arboridia kakogawana* in Serbia
 2021/084 Alien species of *Auchenorrhyncha* found in Serbia
 2021/110 First report of '*Candidatus Liberibacter solanacearum*' in Serbia
 2021/198 First report of raspberry latent virus in Serbia and the EPPO region
 2021/207 New data on quarantine pests and pests of the EPPO Alert List

Sicyos angulatus

2021/047 Updated list of non-native ornamental plants in Romania

Sisymbrium orientale

2021/117 Frequently occurring alien plants in Sicily (IT)

Sisyrinchium montanum

2021/047 Updated list of non-native ornamental plants in Romania

Slovakia

2021/048 *Pistia stratiotes* in Slovakia
 2021/119 New data on quarantine pests and pests of the EPPO Alert List
 2021/151 First report and eradication of *Ripersiella hibisci* in Slovakia
 2021/185 New data on quarantine pests and pests of the EPPO Alert List
 2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe
 2021/226 First confirmed report of *Lecanosticta acicola* in Slovakia

Slovenia

2021/109 Update of the situation of *Citrus bark cracking viroid* in Slovenia
 2021/150 First report of *Ripersiella hibisci* in Slovenia
 2021/166 New data on quarantine pests and pests of the EPPO Alert List
 2021/177 First report of tomato brown rugose fruit virus in Slovenia
 2021/189 First report of *Aphis illinoisensis* in Slovenia
 2021/192 Update on the situation of *Xylosandrus crassiusculus* in Slovenia
 2021/197 First report of cherry necrotic rusty mottle virus in sweet cherries in Slovenia
 2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe

Solanum elaeagnifolium

2021/184 Invasion pattern of *Solanum elaeagnifolium* in Greece

Solanum rostratum

2021/002 Update on the situation of quarantine pests in the Russian Federation

Solanum triflorum

2021/002 Update on the situation of quarantine pests in the Russian Federation

Solanum viarum

2021/070 First report of *Solanum viarum* in France

Soleirolia soleirolii

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Solidago canadensis

2021/047 Updated list of non-native ornamental plants in Romania
 2021/165 Alien flora in a boreal region of European Russia

Solidago gigantea

2021/047 Updated list of non-native ornamental plants in Romania
 2021/164 Using mowing as a management tool for *Solidago gigantea*

Solomon Islands

2021/212 First report of *Spodoptera frugiperda* in the Solomon Islands

Sophonia orientalis

2021/245 First report of *Sophonia orientalis* in Morocco

Sorghum halepense

2021/232 Weed seed contamination in seed shipments to New Zealand

South Africa

2021/024 Cold winter temperatures affect biological control agents of *Pontederia crassipes* in South Africa

2021/044 First report of *Amaranthus palmeri* in Southern Africa

2021/146 New data on quarantine pests and pests of the EPPO Alert List

2021/166 New data on quarantine pests and pests of the EPPO Alert List

Spain

2021/008 First report of *Scirtothrips aurantii* in Spain

2021/013 First report of *Xylosandrus compactus* in mainland Spain

2021/015 First report of *Meloidogyne chitwoodi* in Spain

2021/018 Update on the situation of tomato brown rugose fruit virus in Spain

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/053 First report of *Spodoptera frugiperda* in the Canary Islands, Spain

2021/095 *Amaranthus palmeri* in Spain

2021/146 New data on quarantine pests and pests of the EPPO Alert List

2021/152 First report of *Lissorhoptrus oryzophilus* in Spain

2021/160 First report and eradication of lettuce infectious yellows virus in Spain

2021/166 New data on quarantine pests and pests of the EPPO Alert List

2021/202 First report of *Hydrocharis laevigata* in Spain

2021/228 *Phytophthora ramorum* eradicated from Spain

2021/243 First report of *Diabrotica virgifera virgifera* in Spain

2021/249 First report of *Erysiphe corylacearum* in Spain

2021/253 First report of *Pontederia cordata* in Southern Spain

Spodoptera eridania

2021/215 Possible occurrence of *Spodoptera eridania* in India (and Asia)

Spodoptera frugiperda

2021/010 First report of *Spodoptera frugiperda* in Syria

2021/011 *Spodoptera frugiperda* found in New South Wales, Australia

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/053 First report of *Spodoptera frugiperda* in the Canary Islands, Spain

2021/054 First report of *Spodoptera frugiperda* in New Caledonia

2021/074 New data on quarantine pests and pests of the EPPO Alert List

2021/096 New data on quarantine pests and pests of the EPPO Alert List

2021/168 New IPPC Guidelines: Prevention, preparedness and response guidelines for *Spodoptera frugiperda*

2021/211 New additions and changes made to the EPPO A1 and A2 Lists

2021/212 First report of *Spodoptera frugiperda* in the Solomon Islands

2021/213 First report of *Spodoptera frugiperda* from Cambodia

2021/214 First report of *Spodoptera frugiperda* from Brunei Darussalam

Spodoptera ornithogalli

2021/012 *Spodoptera ornithogalli* (Lepidoptera Noctuidae - yellow-striped armyworm): addition to the EPPO Alert List

Spodoptera praefica

2021/195 *Spodoptera praefica* (Lepidoptera: Noctuidae - Western yellow-striped armyworm): addition to the EPPO Alert List

Sporobolus cryptandrus

2021/182 *Sporobolus cryptandrus* in Hungary

Squash leaf curl virus

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Stagonosporopsis chrysanthemi

2021/002 Update on the situation of quarantine pests in the Russian Federation

Strelitzia nicolai

2021/144 First report of casual populations of *Strelitzia nicolai* in Sicily (IT)

Sweden

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/099 First report of *Cocotrypes cyperi* in Sweden

2021/172 First report of *Trichoferus campestris* in Sweden

2021/248 First report of *Thekopsora minima* in Sweden

Switzerland

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region

2021/104 Update on the situation of *Popillia japonica* in Switzerland

2021/127 First report of *Ripersiella hibisci* in Switzerland

2021/174 First report of *Erasmoneura vulnerata* in Romania and Switzerland and record of damage on grapevine in Italy

2021/178 First report of tomato brown rugose fruit virus in Switzerland

2021/225 *Petrakia liobae* a novel leaf disease of beech in Europe

2021/241 First report of *Eotetranychus lewisi* in Switzerland

2021/254 First report of *Juglans ailanthifolia* in Italy and Switzerland

Symphotrichum lanceolatum

2021/047 Updated list of non-native ornamental plants in Romania

Symphotrichum squamatum

2021/117 Frequently occurring alien plants in Sicily (IT)

Symphotrichum x salignum

2021/047 Updated list of non-native ornamental plants in Romania

2021/165 Alien flora in a boreal region of European Russia

Synchytrium endobioticum

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/200 First finding of pathotype 38 (Neveşhir) of *Synchytrium endobioticum* in the Netherlands

Syria

2021/010 First report of *Spodoptera frugiperda* in Syria

2021/185 New data on quarantine pests and pests of the EPPO Alert List

Taiwan

2021/111 First report of *Xanthomonas fragariae* in Taiwan

Tajikistan

2021/003 Update on the situation of quarantine pests in Tajikistan

Takahashia japonica

2021/188 First report of *Takahashia japonica* in Croatia

Taxonomy

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/074 New data on quarantine pests and pests of the EPPO Alert List

2021/089 Studies on the diversity and phylogeny of *Heterobasidion* species

2021/096 New data on quarantine pests and pests of the EPPO Alert List

2021/119 New data on quarantine pests and pests of the EPPO Alert List

2021/166 New data on quarantine pests and pests of the EPPO Alert List

2021/207 New data on quarantine pests and pests of the EPPO Alert List

2021/220 Studies on the *Gonipterus scutellatus* species complex

2021/223 *Citrus tatter leaf virus* is now considered to be a synonym of *Apple stem grooving virus*

2021/235 New data on quarantine pests and pests of the EPPO Alert List

2021/252 Apple necrotic mosaic virus: a new ilarvirus of apple trees in Asia

Tecia solanivora

2021/028 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Tetranychus evansi

2021/050 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Thaumastocoris peregrinus

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/119 New data on quarantine pests and pests of the EPPO Alert List

Thaumatotibia leucotreta

2021/186 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

2021/235 New data on quarantine pests and pests of the EPPO Alert List

Thaumetopoea processionea

2021/001 New data on quarantine pests and pests of the EPPO Alert List

Thekopsora minima

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/039 Eradication of *Thekopsora minima* in Belgium

2021/248 First report of *Thekopsora minima* in Sweden

Thladiantha dubia

2021/115 Lockdown botany in 2020: alien plants in Ukraine

Thrips parvispinus

2021/027 New data on quarantine pests and pests of the EPPO Alert List

Thunbergia alata

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Tomato brown rugose fruit virus

2021/017 First report of tomato brown rugose fruit virus in Belgium

2021/018 Update on the situation of tomato brown rugose fruit virus in Spain

2021/086 Update on the situation of tomato brown rugose fruit virus in the Netherlands

2021/087 Update on the situation of tomato brown rugose fruit virus in Poland

2021/106 First report of tomato brown rugose fruit virus in Malta

2021/119 New data on quarantine pests and pests of the EPPO Alert List

2021/134 First report of tomato brown rugose fruit virus in Hungary

2021/135 First report of tomato brown rugose fruit virus in Bulgaria

2021/136 First report of tomato brown rugose fruit virus in Norway

2021/137 Update on the situation of tomato brown rugose fruit virus in Italy

2021/146 New data on quarantine pests and pests of the EPPO Alert List

2021/159 First report of tomato brown rugose fruit virus in Austria

2021/176 First report of tomato brown rugose fruit virus in Estonia

2021/177 First report of tomato brown rugose fruit virus in Slovenia

2021/178 First report of tomato brown rugose fruit virus in Switzerland

2021/185 New data on quarantine pests and pests of the EPPO Alert List

2021/196 First report of tomato brown rugose fruit virus in Portugal

2021/222 First report of tomato brown rugose fruit virus in Uzbekistan

2021/235 New data on quarantine pests and pests of the EPPO Alert List

Tomato chlorosis virus

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Tomato leaf curl New Delhi virus

2021/119 New data on quarantine pests and pests of the EPPO Alert List

2021/166 New data on quarantine pests and pests of the EPPO Alert List

2021/235 New data on quarantine pests and pests of the EPPO Alert List

Tomato mottle mosaic virus

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/185 New data on quarantine pests and pests of the EPPO Alert List

Tomato spotted wilt virus

2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Toumeyella parvicornis

2021/082 *Toumeyella parvicornis* (Hemiptera: Coccidae - pine tortoise scale): addition to the EPPO Alert List

2021/191 Update on the situation of *Toumeyella parvicornis* in Italy

2021/240 First report of *Toumeyella parvicornis* in France

Trichoferus campestris

2021/102 First report of *Trichoferus campestris* in Latvia

2021/132 Findings of *Trichoferus campestris* in Germany

2021/157 Invasive alien wood borers: trapping studies in France

2021/167 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

2021/172 First report of *Trichoferus campestris* in Sweden

2021/185 New data on quarantine pests and pests of the EPPO Alert List

Trioza erytreae

2021/244 Update on the situation of *Trioza erytreae* in Portugal

Trogoderma granarium

2021/001 New data on quarantine pests and pests of the EPPO Alert List

Tunisia

2021/046 First report of *Vitex trifolia* in Tunisia

2021/107 First report of citrus tristeza virus in Tunisia

2021/163 First report of *Cyperus eragrostis* in Tunisia

Turkey

2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/064 First report of *Lecanosticta acicola* in Turkey and new host records

2021/093 Weed hosts of *Cuscuta campestris* in Turkey

2021/129 First reports of *Pochazia shantungensis* in the EPPO region both in Turkey and in France

2021/131 First report of *Scirtothrips dorsalis* in Turkey

2021/143 First report of *Impatiens balfourii* in Turkey

2021/153 Update of the situation of *Scirtothrips dorsalis* in Turkey

Tuta absoluta

2021/002 Update on the situation of quarantine pests in the Russian Federation

2021/074 New data on quarantine pests and pests of the EPPO Alert List

Ukraine

2021/042 *Erysiphe corylacearum*, an emerging pathogen of hazelnut in the EPPO region

2021/096 New data on quarantine pests and pests of the EPPO Alert List

2021/115 Lockdown botany in 2020: alien plants in Ukraine

2021/216 Update on the situation of *Agilus planipennis* in Ukraine

United Kingdom

2021/080 Eradication of the *Anoplophora glabripennis* outbreak at Paddock Wood, United Kingdom

2021/094 Biological control of *Impatiens glandulifera* in Great Britain

2021/146 New data on quarantine pests and pests of the EPPO Alert List

2021/227 First report of *Phytophthora pluvialis* in the United Kingdom

Urochloa subquadripara

2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

USA

2021/001 New data on quarantine pests and pests of the EPPO Alert List

2021/027 New data on quarantine pests and pests of the EPPO Alert List

2021/037 *Brachyplatys subaeneus*: an Asian Plataspidae spreading in America

2021/049 New data on quarantine pests and pests of the EPPO Alert List

2021/066 Rose leaf rosette-associated virus, a new virus reported from China and California (US)

2021/067 Further studies on beech leaf disease and *Litylenchus crenatae mccannii* in Canada and the USA

2021/096 New data on quarantine pests and pests of the EPPO Alert List

- 2021/119 New data on quarantine pests and pests of the EPPO Alert List
- 2021/146 New data on quarantine pests and pests of the EPPO Alert List
- 2021/166 New data on quarantine pests and pests of the EPPO Alert List
- 2021/190 Isolated findings of *Lycorma delicatula* in Rhode Island, Vermont and Kansas (US)
- 2021/193 *Euwallacea fornicatus*: host range studies in Israel and California (US)
- 2021/217 *Phyllocoptes arcani* sp. nov., a potential new vector of rose rosette emavirus
- 2021/224 First reports of beech leaf disease in New Jersey, West Virginia and Virginia (US)
- 2021/235 New data on quarantine pests and pests of the EPPO Alert List
- 2021/250 Tar spot caused by *Phyllachora maydis* found in more US states

Uzbekistan

- 2021/004 Update on the situation of quarantine pests in Uzbekistan
- 2021/222 First report of tomato brown rugose fruit virus in Uzbekistan

Venturia nashicola

- 2021/005 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Veronica persica

- 2021/117 Frequently occurring alien plants in Sicily (IT)

Vitex trifolia

- 2021/046 First report of *Vitex trifolia* in Tunisia

Wigandia kunthii

- 2021/020 New records of vascular plants for Tenerife and the Canary Islands (ES)

Xanthium orientale

- 2021/117 Frequently occurring alien plants in Sicily (IT)

Xanthomonas citri* pv. *citri

- 2021/096 New data on quarantine pests and pests of the EPPO Alert List
- 2021/119 New data on quarantine pests and pests of the EPPO Alert List
- 2021/146 New data on quarantine pests and pests of the EPPO Alert List

Xanthomonas citri* pv. *fuscans

- 2021/211 New additions to the EPPO A1 and A2 Lists

Xanthomonas fragariae

- 2021/111 First report of *Xanthomonas fragariae* in Taiwan

Xanthomonas oryzae* pv. *oryzicola

- 2021/146 New data on quarantine pests and pests of the EPPO Alert List

Xyleborus affinis

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Xyleborus bispinatus

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Xyleborus ferrugineus

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Xyleborus pfeilii

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Xylophilus ampelinus

- 2021/002 Update on the situation of quarantine pests in the Russian Federation
- 2021/075 New and revised dynamic EPPO datasheets are available in the EPPO Global Database

Xylosandrus compactus

- 2021/013 First report of *Xylosandrus compactus* in mainland Spain
- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France
- 2021/157 Invasive alien wood borers: trapping studies in France
- 2021/185 New data on quarantine pests and pests of the EPPO Alert List

Xylosandrus crassiusculus

- 2021/049 New data on quarantine pests and pests of the EPPO Alert List
- 2021/101 First report of *Xylosandrus crassiusculus* in Malta
- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France
- 2021/157 Invasive alien wood borers: trapping studies in France
- 2021/192 Update on the situation of *Xylosandrus crassiusculus* in Slovenia

Xylosandrus germanus

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France
- 2021/157 Invasive alien wood borers: trapping studies in France

Xylosandrus morigerus

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Xyloterinus politus

- 2021/156 Alien species of Scolytinae and Platypodinae introduced or intercepted in France

Xylotrechus chinensis

- 2021/157 Invasive alien wood borers: trapping studies in France

Xylotrechus stebbingi

- 2021/157 Invasive alien wood borers: trapping studies in France

Zaprionus indianus

- 2021/074 New data on quarantine pests and pests of the EPPO Alert List
- 2021/166 New data on quarantine pests and pests of the EPPO Alert List

Zizania latifolia

- 2021/165 Alien flora in a boreal region of European Russia