



ORGANISATION EUROPEENNE
ET MEDITERRANEENNE
POUR LA PROTECTION DES PLANTES

EUROPEAN AND MEDITERRANEAN
PLANT PROTECTION
ORGANIZATION

EPPO Reporting Service

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- 2018/088 - Update on LIFE project IAP-RISK
 2018/133 - Update on LIFE project IAP-RISK
 2018/172 - New additions to the EPPO A1 and A2 Lists
 2018/205 - New invasive alien plant species recommended for regulation in the EPPO region

Ehrharta erecta

- 2018/230 - First report of *Ehrharta erecta* in Ireland

Eichhornia crassipes

- 2018/231 - Alien plants in Mediterranean wetlands

Elaeagnus rhamnoides

- 2018/063 - Invasive alien plants in Russia

Elodea canadensis

- 2018/063 - Invasive alien plants in Russia

Eotetranychus lewisi

- 2018/024 - New data on quarantine pests and pests of the EPPO Alert List

Epidemiology

- 2018/009 - '*Candidatus Liberibacter solanacearum*' detected in *Trioza anthrisci* specimens from the United Kingdom and Sweden
 2018/010 - Studies on the possible transmission of '*Candidatus Liberibacter solanacearum*' by carrot seeds
 2018/090 - New data on quarantine pests and pests of the EPPO Alert List
 2018/118 - *Brevipalpus papayensis* is a vector of Citrus leprosis virus C
 2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Epilobium ciliatum

- 2018/063 - Invasive alien plants in Russia
 2018/131 - Invasive alien plants along roadsides in Europe

Epilobium pseudorubescens

- 2018/063 - Invasive alien plants in Russia

Epitrix cucumeris

- 2018/024 - New data on quarantine pests and pests of the EPPO Alert List

Epitrix hirtipennis

- 2018/077 - First report of *Epitrix hirtipennis* in France

Epitrix papa

- 2018/024 - New data on quarantine pests and pests of the EPPO Alert List

EPPO

- 2018/001 - EPPO Standards on efficacy evaluation of plant protection products: new version of the PP1 database
 2018/021 - Four new EPPO datasheets on EPPO A2 invasive alien plants
 2018/026 - Regulated non-quarantine pests (RNQPs): methodology for preparing lists of RNQPs
 2018/046 - Appointment of the new Director-General of EPPO
 2018/047 - EPPO Codes Monthly Newsletter: a new newsletter for EPPO Codes users
 2018/071 - EPPO communication kits: templates for pest-specific posters and leaflets
 2018/088 - Update on LIFE project IAP-RISK
 2018/133 - Update on LIFE project IAP-RISK
 2018/134 - EPPO welcomes Montenegro as its 52nd member country
 2018/135 - EPPO GD Desktop: a new interface to replace PQR
 2018/136 - A new EPPO website
 2018/171 - EPPO has elected its new Director-General
 2018/209 - New EPPO platform on Pest Risk Analysis
 2018/236 - Index of the EPPO Reporting Service

EPPO Alert List

- 2018/027 - *Naupactus xanthographus* (Coleoptera: Curculionidae): addition to the EPPO Alert List
 2018/040 - *Prosopis* species in the EPPO region: three additions to the EPPO Alert List
 2018/051 - *Agrilus fleischeri*: addition to the EPPO Alert List
 2018/157 - *Xylotrechus chinensis* (Coleoptera: Cerambycidae): addition to the EPPO Alert List
 2018/176 - *Fiorinia phantasma*, an emerging scale in the USA: addition to the EPPO Alert List
 2018/198 - Grapevine Roditis leaf discoloration-associated virus: addition to the EPPO Alert List
 2018/214 - *Agrilus bilineatus* (two-lined chestnut borer): addition to the EPPO Alert List

EPPO Lists

- 2018/172 - New additions to the EPPO A1 and A2 Lists
 2018/205 - New invasive alien plant species recommended for regulation in the EPPO region

Eradication

- 2018/006 - Eradication of *Tuta absoluta* from Belarus
 2018/024 - New data on quarantine pests and pests of the EPPO Alert List
 2018/030 - Eradication of *Sternonchetus mangiferae* in Spain
 2018/033 - *Bursaphelenchus xylophilus*: eradication of the outbreak in Sancti-Spiritus (Spain)
 2018/079 - Eradication of *Anoplophora glabripennis* in Brünisried, Switzerland
 2018/083 - *Xylella fastidiosa* eradicated from Switzerland

- 2018/100 - First report and eradication of *Pomacea* sp. in Switzerland
- 2018/106 - Incursion and eradication of *Fusarium oxysporum* f. sp. *ubense* tropical race 4 from Israel
- 2018/114 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/141 - Eradication of the isolated infestation of *Xylella fastidiosa* in Germany
- 2018/143 - Eradication of ‘*Candidatus Phytoplasma ulmi*’ from the United Kingdom
- 2018/187 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/201 - Eradication of *Ralstonia solanacearum* from Switzerland
- 2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Erigeron annuus

- 2018/063 - Invasive alien plants in Russia

Erigeron canadensis

- 2018/063 - Invasive alien plants in Russia

Errata

- 2018/048 - Correction to the EPPO Code for ‘*Candidatus Phytoplasma americanum*’
- 2018/181 - *Dothistroma pini* does not occur in Germany
- 2018/187 - New data on quarantine pests and pests of the EPPO Alert List

Erwinia amylovora

- 2018/103 - *Erwinia amylovora* occurs in Portugal
- 2018/202 - *Erwinia amylovora* found in Corse, France

Estonia

- 2018/035 - First report of ‘*Candidatus Liberibacter solanacearum*’ on carrot crops in Estonia

Etiology

- 2018/011 - A new citrus decline disease in Iran is associated with ‘*Candidatus Liberibacter asiaticus*’ and ‘*Candidatus Phytoplasma aurantifolia*’

***Eucalyptus* spp.**

- 2018/170 - Evaluating the status of eucalypt species in Brazil

Euphorbia serpens

- 2018/064 - First report of *Amaranthus viridis* and *Euphorbia serpens* in Bulgaria

Euphresco

- 2018/210 - Recommendations to policy makers from Euphresco projects

Euthamia graminifolia

- 2018/186 - Can native grass species outcompete invasive goldenrods?

Euwallacea fornicatus sensu lato

- 2018/060 - First report of *Fusarium euwallaceae* and its vector *Euwallacea fornicatus sensu lato* causing tree dieback in South Africa
- 2018/068 - New data on quarantine pests and pests of the EPPO Alert List

Fallopia japonica

- 2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe
- 2018/087 - Optimising physiochemical control of invasive Japanese knotweed
- 2018/131 - Invasive alien plants along roadsides in Europe

Fallopia sachalinensis

- 2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe
- 2018/131 - Invasive alien plants along roadsides in Europe

Fallopia x bohemica

- 2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe
- 2018/131 - Invasive alien plants along roadsides in Europe

Ficus rubiginosa

- 2018/183 - New records of the alien plants in the Canary Islands (ES)

Finland

- 2018/090 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/146 - First report of *Neonectria neomacrospora* in Finland
- 2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Fiorinia phantasma

- 2018/176 - *Fiorinia phantasma*, an emerging scale in the USA: addition to the EPPO Alert List

France

- 2018/004 - International Conference on ‘The Impact of global change on the emergence of plant diseases and pests in Europe’ (Paris, 2018-04-23/24)
- 2018/077 - First report of *Epitrix hirtipennis* in France
- 2018/121 - First report of *Neonectria neomacrospora* in France
- 2018/138 - First report of *Anoplophora chinensis* in France
- 2018/161 - First report of *Pomacea* sp. in France
- 2018/187 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/202 - *Erwinia amylovora* found in Corse, France
- 2018/207 - Estimating the economic benefits of the biocontrol agent *Ophraella communa* for *Ambrosia artemisiifolia*
- 2018/212 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/220 - First report of *Xylotrechus chinensis* in France

Fraxinus pennsylvanica

- 2018/063 - Invasive alien plants in Russia

Fusarium circinatum

- 2018/114 - New data on quarantine pests and pests of the EPPO Alert List

Fusarium euwallaceae

- 2018/002 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/060 - First report of *Fusarium euwallaceae* and its vector *Euwallacea fornicatus sensu lato* causing tree dieback in South Africa
- 2018/068 - New data on quarantine pests and pests of the EPPO Alert List

***Fusarium oxysporum* f. sp. *ubense* (tropical race 4)**

- 2018/106 - Incursion and eradication of *Fusarium oxysporum* f. sp. *ubense* tropical race 4 from Israel

Fusarium oxysporum* f. sp. *lactucae

- 2018/114 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Gabon

- 2018/091 - First report of *Spodoptera eridania* in Africa (Benin, Cameroon, Gabon, Nigeria)

Galinsoga quadriradiata

- 2018/183 - New records of the alien plants in the Canary Islands (ES)

Georgia

- 2018/105 - Studies on *Dothistroma pini* and *D. septosporum* in Georgia and the Ukraine
- 2018/162 - First report of *Cydalima perspectalis* in Georgia
- 2018/211 - International Conference on ‘Brown Marmorated Stink Bug (BMSB) - Phytosanitary Regulatory Framework’ (Tbilisi, 2019-03-11/14)
- 2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Germany

- 2018/055 - *Opogona sacchari* found in Bremen and Brandenburg, Germany
- 2018/062 - *Synchytrium endobioticum* found in Germany
- 2018/095 - Update on the situation of *Thrips setosus* in Germany
- 2018/141 - Eradication of the isolated infestation of *Xylella fastidiosa* in Germany
- 2018/159 - First report of *Dasineura oxycoccana* in Germany
- 2018/160 - Incursion of *Thaumatotibia leucotreta* in Germany
- 2018/164 - First report of *Dothistroma pini* in Germany
- 2018/181 - *Dothistroma pini* does not occur in Germany
- 2018/187 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/208 - *Ambrosia artemisiifolia* seed movement along roadsides

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Ghana

2018/219 - First report of *Tuta absoluta* in Ghana

Gibbsiella quercinecans

2018/104 - First report of *Brenneria goodwinii*, *Gibbsiella quercinecans* and *Rahnella victoriana* in Switzerland

2018/126 - First report of *Brenneria goodwinii* and *Gibbsiella quercinecans* in Latvia

Globodera pallida

2018/090 - New data on quarantine pests and pests of the EPPO Alert List

2018/119 - Surveys on *Globodera pallida* and *G. rostochiensis* in Norway

2018/174 - First report of *Globodera pallida* in Kenya

Globodera rostochiensis

2018/119 - Surveys on *Globodera pallida* and *G. rostochiensis* in Norway

Glycaspis brimblecombei

2018/024 - New data on quarantine pests and pests of the EPPO Alert List

Gnomoniopsis smithogilvyi

2018/068 - New data on quarantine pests and pests of the EPPO Alert List

2018/152 - New data on quarantine pests and pests of the EPPO Alert List

Grapevine flavescence dorée phytoplasma

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Grapevine geminivirus A

2018/090 - New data on quarantine pests and pests of the EPPO Alert List

Grapevine Pinot gris virus

2018/002 - New data on quarantine pests and pests of the EPPO Alert List

2018/049 - New data on quarantine pests and pests of the EPPO Alert List

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Grapevine red blotch-associated virus

2018/068 - New data on quarantine pests and pests of the EPPO Alert List

Grapevine Roditis leaf discoloration-associated virus

2018/198 - Grapevine Roditis leaf discoloration-associated virus: addition to the EPPO Alert List

Grapholita packardi

2018/075 - First reports of *Grapholita packardi* and *G. prunivora* in Mexico

Grapholita prunivora

2018/075 - First reports of *Grapholita packardi* and *G. prunivora* in Mexico

Greece

2018/152 - New data on quarantine pests and pests of the EPPO Alert List

2018/156 - First report of *Xylotrechus chinensis* in Crete, Greece

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Growth stage keys

2018/025 - New BBCH growth stage keys

Guatemala

2018/049 - New data on quarantine pests and pests of the EPPO Alert List

2018/187 - New data on quarantine pests and pests of the EPPO Alert List

Guinea Bissau

2018/007 - *Spodoptera frugiperda* continues to spread in Africa

Gymnocoronis spilanthoides

2018/021 - Four new EPPO datasheets on EPPO A2 invasive alien plants

Hakea sericea

- 2018/088 - Update on LIFE project IAP-RISK
- 2018/133 - Update on LIFE project IAP-RISK
- 2018/172 - New additions to the EPPO A1 and A2 Lists
- 2018/205 - New invasive alien plant species recommended for regulation in the EPPO region

Halyomorpha halys

- 2018/049 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/093 - First report of *Halyomorpha halys* in Croatia
- 2018/152 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/211 - International Conference on 'Brown Marmorated Stink Bug (BMSB) - Phytosanitary Regulatory Framework' (Tbilisi, 2019-03-11/14)
- 2018/221 - First report of *Halyomorpha halys* in the Czech Republic
- 2018/222 - First report of *Trissolcus japonicus*, an egg parasitoid of *Halyomorpha halys*, in Europe

Helianthus tuberosus

- 2018/063 - Invasive alien plants in Russia

Heracleum mantegazzianum

- 2018/131 - Invasive alien plants along roadsides in Europe

Heracleum sosnowskyi

- 2018/020 - First report of *Heracleum sosnowskyi* in Serbia
- 2018/063 - Invasive alien plants in Russia
- 2018/185 - Allelopathic effects of three invasive alien plants on oilseed rape

Heterodera elachista

- 2018/187 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/197 - *Heterodera elachista* found in Piemonte region, Italy

Heterodera glycines

- 2018/002 - New data on quarantine pests and pests of the EPPO Alert List
- 2018/187 - New data on quarantine pests and pests of the EPPO Alert List

Heterodera mani

- 2018/099 - First report of *Heterodera mani* in Italy

Hordeum jubatum

- 2018/063 - Invasive alien plants in Russia

Humulus scandens

- 2018/088 - Update on LIFE project IAP-RISK
- 2018/133 - Update on LIFE project IAP-RISK
- 2018/172 - New additions to the EPPO A1 and A2 Lists
- 2018/205 - New invasive alien plant species recommended for regulation in the EPPO region

Hungary

- 2018/049 - New data on quarantine pests and pests of the EPPO Alert List

Hymenoscyphus fraxineus

- 2018/166 - First report of *Hymenoscyphus fraxineus* on *Phillyrea* spp. and *Chionanthus virginicus* in the United Kingdom

Impatiens glandulifera

- 2018/063 - Invasive alien plants in Russia
- 2018/131 - Invasive alien plants along roadsides in Europe
- 2018/168 - Why does the abundance of native and invasive plants vary along rivers?

Impatiens necrotic spot orthotospovirus

- 2018/229 - *Impatiens necrotic spot orthotospovirus* detected in Australia

Impatiens parviflora

- 2018/063 - Invasive alien plants in Russia

Incursion

- 2018/160 - Incursion of *Thaumatotibia leucotreta* in Germany

India

- 2018/024 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/154 - First report of *Spodoptera frugiperda* in India
 2018/179 - First report of *Phyllosticta citricarpa* in India

Interceptions

- 2018/003 - EPP0 report on notifications of non-compliance: notifications from Ukraine
 2018/050 - EPP0 report on notifications of non-compliance
 2018/070 - EPP0 report on notifications of non-compliance
 2018/108 - Interception of *Pepper chat fruit viroid* in the Netherlands
 2018/137 - EPP0 report on notifications of non-compliance
 2018/213 - EPP0 report on notifications of non-compliance

Invasive alien plants

- 2018/018 - First report of *Alternanthera sessilis* in Turkey
 2018/019 - Notes of the occurrence of *Prosopis juliflora* in Gran Canaria (ES)
 2018/020 - First report of *Heracleum sosnowskyi* in Serbia
 2018/021 - Four new EPP0 datasheets on EPP0 A2 invasive alien plants
 2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe
 2018/023 - 10th International Conference on Biological Invasions (2018-09-04/07 Dublin, Ireland)
 2018/040 - *Prosopis* species in the EPP0 region: three additions to the EPP0 Alert List
 2018/041 - First report of *Proboscidea louisianica* in Turkey
 2018/042 - New Code of conduct for invasive alien trees
 2018/043 - First report of *Datura innoxia* in Serbia
 2018/044 - Spread of *Abutilon theophrasti* in Central Europe
 2018/045 - First report of *Amaranthus spinosus* in Tunisia
 2018/063 - Invasive alien plants in Russia
 2018/064 - First report of *Amaranthus viridis* and *Euphorbia serpens* in Bulgaria
 2018/065 - Updated distribution of *Solidago x niededereri* in Poland
 2018/066 - Updated checklist of the vascular flora alien to Italy
 2018/067 - *Rhododendron ponticum* depletes the native seed bank with long-term effects
 2018/086 - *Ambrosia artemisiifolia* control in agricultural areas in North-west Italy
 2018/087 - Optimising physiochemical control of invasive Japanese knotweed
 2018/088 - Update on LIFE project IAP-RISK
 2018/089 - Conference: Management and sharing of invasive alien species data to support knowledge-based decision making at regional level (2018-09-26/28, Bucharest, Romania)
 2018/109 - New record of *Cylindropuntia rosea* in Saudi Arabia
 2018/110 - Working with gardeners to identify invasive ornamental garden plants
 2018/111 - Understanding the influence of urbanization on the invasive species *Carpobrotus edulis*
 2018/112 - Effects of human infrastructure on the abundance of alien plant species in protected areas of the Anaga Rural Park in Tenerife, Canary Islands
 2018/113 - International Conference: Non-native tree species for European forests (2018-09-12/14, Vienna, Austria)
 2018/130 - Can camels disperse seeds of the invasive tree *Prosopis juliflora*?
 2018/131 - Invasive alien plants along roadsides in Europe
 2018/132 - Perceptions of the impact of invasive alien plants in urban environments
 2018/133 - Update on LIFE project IAP-RISK
 2018/147 - Cost-effective cutting of *Ambrosia artemisiifolia* along roadsides
 2018/148 - Competition between *Lemna minuta*, *Lemna minor* and *Azolla filiculoides*
 2018/149 - Citizen science as a tool for recording the alien tree species *Ailanthus altissima*
 2018/150 - Evaluating the status of *Acacia* species in South Africa
 2018/167 - Human perception of pine invasions in Chilean *Araucaria araucana* forests
 2018/168 - Why does the abundance of native and invasive plants vary along rivers?
 2018/169 - Broad associations between *Pennisetum setaceum* and arbuscular mycorrhizal fungi support invasions
 2018/170 - Evaluating the status of eucalypt species in Brazil
 2018/182 - Biological control of *Crassula helmsii*
 2018/184 - Assessing the impact of alien plants in Turkey
 2018/185 - Allelopathic effects of three invasive alien plants on oilseed rape
 2018/186 - Can native grass species outcompete invasive goldenrods?
 2018/205 - New invasive alien plant species recommended for regulation in the EPP0 region
 2018/206 - Negative impacts of *Prunus laurocerasus* in deciduous forests in Switzerland

- 2018/207 - Estimating the economic benefits of the biocontrol agent *Ophraella communa* for *Ambrosia artemisiifolia*
 2018/208 - *Ambrosia artemisiifolia* seed movement along roadsides
 2018/231 - Alien plants in Mediterranean wetlands
 2018/232 - Evaluating the risk of bamboo species in the South-eastern USA
 2018/233 - A global evaluation of classical biological control against weeds
 2018/234 - First report of *Anredera cordifolia* in Iran
 2018/235 - 15th International Conference on Ecology and Management of Alien Plant Invasions (Prague, 2019-09-09/13)

Iran

- 2018/011 - A new citrus decline disease in Iran is associated with ‘*Candidatus Liberibacter asiaticus*’ and ‘*Candidatus Phytoplasma aurantifolia*’
 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/234 - First report of *Anredera cordifolia* in Iran

Ireland

- 2018/023 - 10th International Conference on Biological Invasions (2018-09-04/07 Dublin, Ireland)
 2018/148 - Competition between *Lemna minuta*, *Lemna minor* and *Azolla filiculoides*
 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/230 - First report of *Ehrharta erecta* in Ireland

Iris yellow spot virus

- 2018/049 - New data on quarantine pests and pests of the EPP0 Alert List

Israel

- 2018/002 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/106 - Incursion and eradication of *Fusarium oxysporum* f. sp. *ubense* tropical race 4 from Israel

Italy

- 2018/029 - *Anoplophora chinensis* detected in Pistoia (Toscana, IT)
 2018/036 - First report of ‘*Candidatus Liberibacter solanacearum*’ on carrot crops in Italy
 2018/038 - Detection of *Pantoea stewartii* in Friuli-Venezia Giulia, Italy
 2018/066 - Updated checklist of the vascular flora alien to Italy
 2018/068 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/078 - First report of *Lema bilineata* in Italy
 2018/086 - *Ambrosia artemisiifolia* control in agricultural areas in North-west Italy
 2018/087 - Optimising physiochemical control of invasive Japanese knotweed
 2018/090 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/099 - First report of *Heterodera mani* in Italy
 2018/139 - Eradication of the outbreak of *Anoplophora chinensis* in Prato (Toscana, IT)
 2018/152 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/191 - *Anoplophora glabripennis* found in Piemonte, Italy
 2018/193 - First report of *Earias roseifera* in Italy
 2018/196 - *Meloidogyne graminicola* found in Lombardia, Italy
 2018/197 - *Heterodera elachista* found in Piemonte region, Italy
 2018/203 - Update on the situation of *Pantoea stewartii* in Italy
 2018/207 - Estimating the economic benefits of the biocontrol agent *Ophraella communa* for *Ambrosia artemisiifolia*
 2018/215 - First report of *Bactrocera dorsalis* in Italy
 2018/231 - Alien plants in Mediterranean wetlands

Jacaranda mimosifolia

- 2018/183 - New records of the alien plants in the Canary Islands (ES)

Japan

- 2018/165 - *Plum pox virus* strain M detected in Japan

Juncus tenuis

- 2018/063 - Invasive alien plants in Russia

Kalanchoe × houghtonii

- 2018/183 - New records of the alien plants in the Canary Islands (ES)

Kazakhstan

- 2018/069 - Quarantine lists of Kazakhstan (2017)
 2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Kenya

- 2018/102 - First report of *Xanthomonas oryzae* pv. *oryzicola* in Kenya
 2018/174 - First report of *Globodera pallida* in Kenya

Korea, Republic of

- 2018/013 - First report of *Xanthomonas fragariae* in the Republic of Korea
 2018/114 - New data on quarantine pests and pests of the EPPO Alert List

Laimaphelenchus suberensis

- 2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Latvia

- 2018/114 - New data on quarantine pests and pests of the EPPO Alert List
 2018/122 - First report of *Phytophthora alni* in Latvia
 2018/126 - First report of *Brenneria goodwinii* and *Gibbsiella quercinecans* in Latvia

Lebanon

- 2018/002 - New data on quarantine pests and pests of the EPPO Alert List
 2018/005 - First report of *Anoplophora glabripennis* in Lebanon

Lecanosticta acicola

- 2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Lema bilineata

- 2018/078 - First report of *Lema bilineata* in Italy

Lemna minor

- 2018/148 - Competition between *Lemna minuta*, *Lemna minor* and *Azolla filiculoides*

Lemna minuta

- 2018/148 - Competition between *Lemna minuta*, *Lemna minor* and *Azolla filiculoides*

Lepidium densiflorum

- 2018/063 - Invasive alien plants in Russia

Leptinotarsa decemlineata

- 2018/024 - New data on quarantine pests and pests of the EPPO Alert List

Leptoglossus occidentalis

- 2018/002 - New data on quarantine pests and pests of the EPPO Alert List
 2018/173 - New data on quarantine pests and pests of the EPPO Alert List
 2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Lesotho

- 2018/074 - First report of *Tuta absoluta* in Lesotho

Lespedeza cuneata

- 2018/088 - Update on LIFE project IAP-RISK
 2018/133 - Update on LIFE project IAP-RISK
 2018/172 - New additions to the EPPO A1 and A2 Lists
 2018/205 - New invasive alien plant species recommended for regulation in the EPPO region

Little cherry virus 1

- 2018/068 - New data on quarantine pests and pests of the EPPO Alert List
 2018/114 - New data on quarantine pests and pests of the EPPO Alert List

Little cherry virus 2

- 2018/114 - New data on quarantine pests and pests of the EPPO Alert List

Lupinus polyphyllus

- 2018/063 - Invasive alien plants in Russia

2018/131 - Invasive alien plants along roadsides in Europe

Lycorma delicatula

2018/053 - *Lycorma delicatula* found in New York and Virginia states (US)
 2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Lygodium japonicum

2018/088 - Update on LIFE project IAP-RISK
 2018/133 - Update on LIFE project IAP-RISK
 2018/172 - New additions to the EPPO A1 and A2 Lists
 2018/205 - New invasive alien plant species recommended for regulation in the EPPO region

Maconellicoccus hirsutus

2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Madagascar

2018/007 - *Spodoptera frugiperda* continues to spread in Africa
 2018/049 - New data on quarantine pests and pests of the EPPO Alert List

Massicus raddei

2018/172 - New additions to the EPPO A1 and A2 Lists

Matricaria discoidea

2018/063 - Invasive alien plants in Russia

Mayotte

2018/189 - First report of *Spodoptera frugiperda* in Mayotte

Meloidogyne aberrans

2018/068 - New data on quarantine pests and pests of the EPPO Alert List

Meloidogyne chitwoodi

2018/031 - First report of *Meloidogyne chitwoodi* in Sweden
 2018/195 - *Meloidogyne chitwoodi* found in Sweden

Meloidogyne daklakensis

2018/090 - New data on quarantine pests and pests of the EPPO Alert List

Meloidogyne enterolobii

2018/024 - New data on quarantine pests and pests of the EPPO Alert List
 2018/068 - New data on quarantine pests and pests of the EPPO Alert List
 2018/120 - First report of *Meloidogyne enterolobii* in Portugal

Meloidogyne fallax

2018/194 - *Meloidogyne fallax* found in the United Kingdom

Meloidogyne graminicola

2018/002 - New data on quarantine pests and pests of the EPPO Alert List
 2018/049 - New data on quarantine pests and pests of the EPPO Alert List
 2018/196 - *Meloidogyne graminicola* found in Lombardia, Italy

Meloidogyne luci

2018/058 - *Meloidogyne luci* found again in Slovenia

Meloidogyne mali

2018/090 - New data on quarantine pests and pests of the EPPO Alert List

Merremia tuberosa

2018/183 - New records of the alien plants in the Canary Islands (ES)

Mexico

2018/068 - New data on quarantine pests and pests of the EPPO Alert List
 2018/075 - First reports of *Grapholita packardi* and *G. prunivora* in Mexico
 2018/114 - New data on quarantine pests and pests of the EPPO Alert List

Mirabilis jalapa

2018/231 - Alien plants in Mediterranean wetlands

Modelling

2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe

Monilia polystroma

2018/090 - New data on quarantine pests and pests of the EPP0 Alert List

Montenegro

2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe

2018/134 - EPP0 welcomes Montenegro as its 52nd member country

Morocco

2018/002 - New data on quarantine pests and pests of the EPP0 Alert List

2018/017 - First report to *Tomato leaf curl New Delhi virus* in Morocco

2018/125 - Preliminary survey on *Xylella fastidiosa* in Morocco confirms the absence of the bacterium

2018/187 - New data on quarantine pests and pests of the EPP0 Alert List

Myzus mumecola

2018/090 - New data on quarantine pests and pests of the EPP0 Alert List

Naupactus xanthographus

2018/027 - *Naupactus xanthographus* (Coleoptera: Curculionidae): addition to the EPP0 Alert List

2018/049 - New data on quarantine pests and pests of the EPP0 Alert List

Nematus tibialis

2018/116 - First report of *Nematus tibialis* in Slovenia

Neohydatothrips narroi

2018/173 - New data on quarantine pests and pests of the EPP0 Alert List

Neonectria neomacrospora

2018/016 - First report of *Neonectria neomacrospora* in Belgium

2018/121 - First report of *Neonectria neomacrospora* in France

2018/146 - First report of *Neonectria neomacrospora* in Finland

Neopestalotiopsis rosicola

2018/212 - New data on quarantine pests and pests of the EPP0 Alert List

Nerium oleander

2018/183 - New records of the alien plants in the Canary Islands (ES)

Netherlands

2018/037 - First report of *Tomato chlorosis virus* in the Netherlands

2018/057 - First report of *Viteus vitifoliae* in the Netherlands

2018/090 - New data on quarantine pests and pests of the EPP0 Alert List

2018/108 - Interception of *Pepper chat fruit viroid* in the Netherlands

2018/223 - First report of *Tetranychus mexicanus* in the Netherlands

2018/228 - *Tobacco ringspot virus* and *Tomato ringspot virus* found in the Netherlands

New host plants

2018/002 - New data on quarantine pests and pests of the EPP0 Alert List

2018/015 - *Xylella fastidiosa* found for the first time on pecan (*Carya illinoensis*) in Arizona, New Mexico, California and Texas (US)

2018/068 - New data on quarantine pests and pests of the EPP0 Alert List

2018/114 - New data on quarantine pests and pests of the EPP0 Alert List

2018/152 - New data on quarantine pests and pests of the EPP0 Alert List

2018/166 - First report of *Hymenoscyphus fraxineus* on *Phillyrea* spp. and *Chionanthus virginicus* in the United Kingdom

New pests

2018/049 - New data on quarantine pests and pests of the EPP0 Alert List

2018/068 - New data on quarantine pests and pests of the EPP0 Alert List

2018/090 - New data on quarantine pests and pests of the EPP0 Alert List

- 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/115 - *Acanthotomicus* sp.: a new pest of *Liquidambar styraciflua* in China
- 2018/128 - *Xanthomonas prunicola*: a new bacterium isolated from nectarine trees in Spain
- 2018/152 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/178 - Beech leaf disease: a disease of unknown aetiology emerging in North America
- 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List

New records

- 2018/002 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/005 - First report of *Anoplophora glabripennis* in Lebanon
- 2018/007 - *Spodoptera frugiperda* continues to spread in Africa
- 2018/008 - First report of ‘*Candidatus Liberibacter solanacearum*’ in Portugal
- 2018/009 - ‘*Candidatus Liberibacter solanacearum*’ detected in *Trioza anthrisci* specimens from the United Kingdom and Sweden
- 2018/012 - First report of *Pseudomonas syringae* pv. *actinidiae* in Argentina
- 2018/013 - First report of *Xanthomonas fragariae* in the Republic of Korea
- 2018/014 - First report of *Xanthomonas fragariae* in China
- 2018/016 - First report of *Neonectria neomacrospora* in Belgium
- 2018/017 - First report to *Tomato leaf curl New Delhi virus* in Morocco
- 2018/018 - First report of *Alternanthera sessilis* in Turkey
- 2018/020 - First report of *Heracleum sosnowskyi* in Serbia
- 2018/024 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/028 - First report of *Xylosandrus crassiusculus* in Slovenia
- 2018/029 - *Anoplophora chinensis* detected in Pistoia (Toscana, IT)
- 2018/031 - First report of *Meloidogyne chitwoodi* in Sweden
- 2018/032 - First report of *Aphelenchoides besseyi* in Romania
- 2018/034 - First report of ‘*Candidatus Liberibacter solanacearum*’ on carrot crops in Belgium
- 2018/035 - First report of ‘*Candidatus Liberibacter solanacearum*’ on carrot crops in Estonia
- 2018/036 - First report of ‘*Candidatus Liberibacter solanacearum*’ on carrot crops in Italy
- 2018/037 - First report of *Tomato chlorosis virus* in the Netherlands
- 2018/041 - First report of *Proboscidea louisianica* in Turkey
- 2018/043 - First report of *Datura inoxia* in Serbia
- 2018/045 - First report of *Amaranthus spinosus* in Tunisia
- 2018/049 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/057 - First report of *Viteus vitifoliae* in the Netherlands
- 2018/059 - First report of *Pantoea stewartii* in Ukraine
- 2018/060 - First report of *Fusarium euwallaceae* and its vector *Euwallacea fornicatus sensu lato* causing tree dieback in South Africa
- 2018/064 - First report of *Amaranthus viridis* and *Euphorbia serpens* in Bulgaria
- 2018/068 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/073 - First report of *Tuta absoluta* in Tajikistan
- 2018/074 - First report of *Tuta absoluta* in Lesotho
- 2018/075 - First reports of *Grapholita packardi* and *G. prunivora* in Mexico
- 2018/076 - First report of *Scaphoideus titanus* in Ukraine
- 2018/077 - First report of *Epitrix hirtipennis* in France
- 2018/078 - First report of *Lema bilineata* in Italy
- 2018/081 - First report of *Ceratocystis platani* in Turkey
- 2018/085 - First report of ‘*Candidatus Phytoplasma fragariae*’ in Slovenia
- 2018/090 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/091 - First report of *Spodoptera eridania* in Africa (Benin, Cameroon, Gabon, Nigeria)
- 2018/093 - First report of *Halyomorpha halys* in Croatia
- 2018/094 - First report of *Thrips setosus* in Croatia
- 2018/099 - First report of *Heterodera mani* in Italy
- 2018/102 - First report of *Xanthomonas oryzae* pv. *oryzicola* in Kenya
- 2018/103 - *Erwinia amylovora* occurs in Portugal
- 2018/104 - First report of *Brenneria goodwinii*, *Gibbsiella quercinecans* and *Rahnella victoriana* in Switzerland
- 2018/105 - Studies on *Dothistroma pini* and *D. septosporum* in Georgia and the Ukraine
- 2018/109 - New record of *Cylindropuntia rosea* in Saudi Arabia
- 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/116 - First report of *Nematus tibialis* in Slovenia
- 2018/117 - First report of *Ophraella communa* in Slovenia
- 2018/120 - First report of *Meloidogyne enterolobii* in Portugal
- 2018/121 - First report of *Neonectria neomacrospora* in France
- 2018/122 - First report of *Phytophthora alni* in Latvia

- 2018/123 - First report of '*Candidatus Phytoplasma pyri*' in Norway
- 2018/126 - First report of *Brenneria goodwinii* and *Gibbsiella quercinecans* in Latvia
- 2018/127 - First report of *Xanthomonas arboricola* pv. *pruni* in Norway
- 2018/129 - First report of *Tomato chlorosis virus* in the United Kingdom
- 2018/144 - First report of '*Candidatus Phytoplasma ulmi*' in Belgium
- 2018/145 - First report of '*Candidatus Phytoplasma ulmi*' in Poland
- 2018/146 - First report of *Neonectria neomacrospora* in Finland
- 2018/151 - First report of *Salmiopuntia salmiana* (*Austrocylindropuntia salmiana*) in Spain
- 2018/152 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/154 - First report of *Spodoptera frugiperda* in India
- 2018/155 - First report of *Xylotrechus chinensis* in Spain
- 2018/156 - First report of *Xylotrechus chinensis* in Crete, Greece
- 2018/158 - First report of *Rhagoletis completa* in Slovakia
- 2018/159 - First report of *Dasineura oxycoccana* in Germany
- 2018/160 - Incursion of *Thaumatotibia leucotreta* in Germany
- 2018/161 - First report of *Pomacea* sp. in France
- 2018/162 - First report of *Cydalima perspectalis* in Georgia
- 2018/163 - First report of *Phytophthora ramorum* in Slovakia
- 2018/164 - First report of *Dothistroma pini* in Germany
- 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/174 - First report of *Globodera pallida* in Kenya
- 2018/179 - First report of *Phyllosticta citricarpa* in India
- 2018/180 - First report of *Sirococcus tsugae* in Belgium
- 2018/183 - New records of the alien plants in the Canary Islands (ES)
- 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/189 - First report of *Spodoptera frugiperda* in Mayotte
- 2018/190 - First report of *Spodoptera frugiperda* in Réunion
- 2018/193 - First report of *Earias roseifera* in Italy
- 2018/199 - First report of huanglongbing in Venezuela
- 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/215 - First report of *Bactrocera dorsalis* in Italy
- 2018/216 - First report of *Rhagoletis completa* in Belgium
- 2018/217 - First report of *Rhagoletis completa* in the Czech Republic
- 2018/219 - First report of *Tuta absoluta* in Ghana
- 2018/220 - First report of *Xylotrechus chinensis* in France
- 2018/221 - First report of *Halyomorpha halys* in the Czech Republic
- 2018/222 - First report of *Trissolcus japonicus*, an egg parasitoid of *Halyomorpha halys*, in Europe
- 2018/223 - First report of *Tetranychus mexicanus* in the Netherlands
- 2018/224 - First report of *Pantoea stewartii* in Slovenia
- 2018/225 - First report of *Xanthomonas arboricola* pv. *corylina* in Portugal
- 2018/229 - *Impatiens necrotic spot orthotospovirus* detected in Australia
- 2018/230 - First report of *Ehrharta erecta* in Ireland
- 2018/234 - First report of *Anredera cordifolia* in Iran

New Zealand

- 2018/024 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List

Nigeria

- 2018/002 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/091 - First report of *Spodoptera eridania* in Africa (Benin, Cameroon, Gabon, Nigeria)

Norway

- 2018/119 - Surveys on *Globodera pallida* and *G. rostochiensis* in Norway
- 2018/123 - First report of '*Candidatus Phytoplasma pyri*' in Norway
- 2018/127 - First report of *Xanthomonas arboricola* pv. *pruni* in Norway

Oenothera biennis

- 2018/063 - Invasive alien plants in Russia

Oenothera rubricaulis

- 2018/063 - Invasive alien plants in Russia

Ophraella communa

- 2018/086 - *Ambrosia artemisiifolia* control in agricultural areas in North-west Italy

- 2018/117 - First report of *Ophraella communa* in Slovenia
 2018/207 - Estimating the economic benefits of the biocontrol agent *Ophraella communa* for *Ambrosia artemisiifolia*

Opogona sacchari

- 2018/055 - *Opogona sacchari* found in Bremen and Brandenburg, Germany
 2018/056 - *Opogona sacchari* found in the United Kingdom

Oxalis pes-caprae

- 2018/231 - Alien plants in Mediterranean wetlands

Pakistan

- 2018/002 - New data on quarantine pests and pests of the EPPO Alert List

Palm lethal yellowing disease

- 2018/090 - New data on quarantine pests and pests of the EPPO Alert List

Pantoea stewartii

- 2018/038 - Detection of *Pantoea stewartii* in Friuli-Venezia Giulia, Italy
 2018/059 - First report of *Pantoea stewartii* in Ukraine
 2018/203 - Update on the situation of *Pantoea stewartii* in Italy
 2018/224 - First report of *Pantoea stewartii* in Slovenia

Paraguay

- 2018/049 - New data on quarantine pests and pests of the EPPO Alert List

Parthenocissus inserta

- 2018/063 - Invasive alien plants in Russia

Passiflora morifolia

- 2018/183 - New records of the alien plants in the Canary Islands (ES)

Pectobacterium zantedeschiae

- 2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Pennisetum setaceum

- 2018/169 - Broad associations between *Pennisetum setaceum* and arbuscular mycorrhizal fungi support invasions

Pepper chat fruit viroid

- 2018/108 - Interception of *Pepper chat fruit viroid* in the Netherlands

Pepper leafroll chlorosis virus

- 2018/068 - New data on quarantine pests and pests of the EPPO Alert List

Peronospora belbahrii

- 2018/002 - New data on quarantine pests and pests of the EPPO Alert List

Pezothrips kellyanus

- 2018/187 - New data on quarantine pests and pests of the EPPO Alert List

Phlomis purpurea

- 2018/183 - New records of the alien plants in the Canary Islands (ES)

Phyllocoptes fructiphilus

- 2018/172 - New additions to the EPPO A1 and A2 Lists

Phyllosticta citricarpa

- 2018/068 - New data on quarantine pests and pests of the EPPO Alert List
 2018/179 - First report of *Phyllosticta citricarpa* in India

Phytolacca dioica

- 2018/183 - New records of the alien plants in the Canary Islands (ES)

Phytophthora alni

2018/122 - First report of *Phytophthora alni* in Latvia

Phytophthora caryae

2018/090 - New data on quarantine pests and pests of the EPPO Alert List

Phytophthora foliorum

2018/187 - New data on quarantine pests and pests of the EPPO Alert List

Phytophthora fragariae

2018/204 - *Phytophthora fragariae* found in Sweden

Phytophthora ramorum

2018/163 - First report of *Phytophthora ramorum* in Slovakia

2018/227 - Situation of *Phytophthora ramorum* in Slovenia

Phytosanitary treatment

2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Pinus contorta

2018/167 - Human perception of pine invasions in Chilean *Araucaria araucana* forests

Pistia stratiotes

2018/021 - Four new EPPO datasheets on EPPO A2 invasive alien plants

Pityophthorus juglandis

2018/097 - Studies on the flight capabilities of *Pityophthorus juglandis*

Plum pox virus

2018/107 - PPV-CV: a new strain of *Plum pox virus* described from sour cherry in Russia

2018/165 - *Plum pox virus* strain M detected in Japan

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Poland

2018/065 - Updated distribution of *Solidago x niedereideri* in Poland

2018/145 - First report of ‘*Candidatus Phytoplasma ulmi*’ in Poland

2018/186 - Can native grass species outcompete invasive goldenrods?

Pomacea canaliculata

2018/172 - New additions to the EPPO A1 and A2 Lists

Pomacea maculata

2018/172 - New additions to the EPPO A1 and A2 Lists

***Pomacea* spp.**

2018/100 - First report and eradication of *Pomacea* sp. in Switzerland

2018/161 - First report of *Pomacea* sp. in France

Popillia japonica

2018/092 - *Popillia japonica* found in Vancouver (British Columbia, Canada)

Portugal

2018/008 - First report of ‘*Candidatus Liberibacter solanacearum*’ in Portugal

2018/024 - New data on quarantine pests and pests of the EPPO Alert List

2018/103 - *Erwinia amylovora* occurs in Portugal

2018/120 - First report of *Meloidogyne enterolobii* in Portugal

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

2018/225 - First report of *Xanthomonas arboricola* pv. *corylina* in Portugal

Potato mop-top virus

2018/187 - New data on quarantine pests and pests of the EPPO Alert List

Potato spindle tuber viroid

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

PRA (Pest Risk Analysis)

2018/209 - New EPPO platform on Pest Risk Analysis

Pratylenchus rwandae

2018/152 - New data on quarantine pests and pests of the EPPO Alert List

Proboscidea louisianica

2018/041 - First report of *Proboscidea louisianica* in Turkey

Prosopis chilensis

2018/040 - *Prosopis* species in the EPPO region: three additions to the EPPO Alert List

Prosopis glandulosa

2018/040 - *Prosopis* species in the EPPO region: three additions to the EPPO Alert List

Prosopis juliflora

2018/019 - Notes of the occurrence of *Prosopis juliflora* in Gran Canaria (ES)

2018/088 - Update on LIFE project IAP-RISK

2018/130 - Can camels disperse seeds of the invasive tree *Prosopis juliflora*?

2018/133 - Update on LIFE project IAP-RISK

2018/172 - New additions to the EPPO A1 and A2 Lists

2018/205 - New invasive alien plant species recommended for regulation in the EPPO region

Prosopis velutina

2018/040 - *Prosopis* species in the EPPO region: three additions to the EPPO Alert List

Prunus laurocerasus

2018/206 - Negative impacts of *Prunus laurocerasus* in deciduous forests in Switzerland

Pseudomonas syringae* pv. *actinidiae

2018/012 - First report of *Pseudomonas syringae* pv. *actinidiae* in Argentina

Pseudomonas syringae* pv. *aesculi

2018/142 - *Pseudomonas syringae* pv. *aesculi* found in Styria (Austria)

Publications

2018/021 - Four new EPPO datasheets on EPPO A2 invasive alien plants

2018/025 - New BBCH growth stage keys

2018/026 - Regulated non-quarantine pests (RNQPs): methodology for preparing lists of RNQPs

2018/042 - New Code of conduct for invasive alien trees

2018/047 - EPPO Codes Monthly Newsletter: a new newsletter for EPPO Codes users

2018/066 - Updated checklist of the vascular flora alien to Italy

2018/071 - EPPO communication kits: templates for pest-specific posters and leaflets

2018/072 - Useful publications on *Spodoptera frugiperda*

Quarantine lists

2018/069 - Quarantine lists of Kazakhstan (2017)

Rahnella victoriana

2018/104 - First report of *Brenneria goodwinii*, *Gibbsiella quercinecans* and *Rahnella victoriana* in Switzerland

Ralstonia solanacearum

2018/084 - Update on the situation of *Ralstonia solanacearum* on roses in Switzerland

2018/201 - Eradication of *Ralstonia solanacearum* from Switzerland

Raoiella indica

2018/049 - New data on quarantine pests and pests of the EPPO Alert List

Reunion

2018/190 - First report of *Spodoptera frugiperda* in Réunion

Rhagoletis completa

2018/158 - First report of *Rhagoletis completa* in Slovakia

2018/216 - First report of *Rhagoletis completa* in Belgium

2018/217 - First report of *Rhagoletis completa* in the Czech Republic

2018/218 - Update on the situation of *Rhagoletis completa* in Slovakia

Rhododendron ponticum

2018/067 - *Rhododendron ponticum* depletes the native seed bank with long-term effects

Ricinus communis

2018/231 - Alien plants in Mediterranean wetlands

Romania

2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe

2018/032 - First report of *Aphelenchoides besseyi* in Romania

2018/089 - Conference: Management and sharing of invasive alien species data to support knowledge-based decision making at regional level (2018-09-26/28, Bucharest, Romania)

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

2018/226 - *Synchytrium endobioticum* detected in Romania

Rosa rugosa

2018/131 - Invasive alien plants along roadsides in Europe

Rose rosette emaravirus

2018/172 - New additions to the EPPO A1 and A2 Lists

Russia

2018/063 - Invasive alien plants in Russia

2018/107 - PPV-CV: a new strain of *Plum pox virus* described from sour cherry in Russia

Salmiopuntia samliana

2018/151 - First report of *Salmiopuntia samliana* (*Austrocyllindropuntia samliana*) in Spain

Salvia hispanica

2018/183 - New records of the alien plants in the Canary Islands (ES)

Salvinia molesta

2018/021 - Four new EPPO datasheets on EPPO A2 invasive alien plants

Sambucus racemosa

2018/063 - Invasive alien plants in Russia

Saponaria officinalis

2018/063 - Invasive alien plants in Russia

Saudi Arabia

2018/109 - New record of *Cylindropuntia rosea* in Saudi Arabia

Scaphoideus titanus

2018/076 - First report of *Scaphoideus titanus* in Ukraine

Senecio inaequidens

2018/131 - Invasive alien plants along roadsides in Europe

Senegal

2018/007 - *Spodoptera frugiperda* continues to spread in Africa

Serbia

2018/020 - First report of *Heracleum sosnowskyi* in Serbia

2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe

2018/043 - First report of *Datura innoxia* in Serbia

2018/114 - New data on quarantine pests and pests of the EPPO Alert List

Setaria pumila* subsp. *pallide-fusca

2018/183 - New records of the alien plants in the Canary Islands (ES)

Seychelles

2018/007 - *Spodoptera frugiperda* continues to spread in Africa

2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Sierra Leone

2018/007 - *Spodoptera frugiperda* continues to spread in Africa

Singhiella simplex

2018/024 - New data on quarantine pests and pests of the EPP0 Alert List

Sirococcus tsugae

2018/180 - First report of *Sirococcus tsugae* in Belgium

Slovakia

2018/044 - Spread of *Abutilon theophrasti* in Central Europe
 2018/158 - First report of *Rhagoletis completa* in Slovakia
 2018/163 - First report of *Phytophthora ramorum* in Slovakia
 2018/218 - Update on the situation of *Rhagoletis completa* in Slovakia

Slovenia

2018/022 - Predicting the future range of knotweeds (Polygonaceae) in South East Europe
 2018/028 - First report of *Xylosandrus crassiusculus* in Slovenia
 2018/058 - *Meloidogyne luci* found again in Slovenia
 2018/085 - First report of ‘*Candidatus Phytoplasma fragariae*’ in Slovenia
 2018/116 - First report of *Nematus tibialis* in Slovenia
 2018/117 - First report of *Ophraella communa* in Slovenia
 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/224 - First report of *Pantoea stewartii* in Slovenia
 2018/227 - Situation of *Phytophthora ramorum* in Slovenia

Solanum betaceum

2018/183 - New records of the alien plants in the Canary Islands (ES)

Solanum seaforthianum

2018/183 - New records of the alien plants in the Canary Islands (ES)

Solidago altissima

2018/186 - Can native grass species outcompete invasive goldenrods?

Solidago canadensis

2018/063 - Invasive alien plants in Russia
 2018/131 - Invasive alien plants along roadsides in Europe
 2018/186 - Can native grass species outcompete invasive goldenrods?

Solidago gigantea

2018/063 - Invasive alien plants in Russia
 2018/131 - Invasive alien plants along roadsides in Europe
 2018/186 - Can native grass species outcompete invasive goldenrods?

Solidago x niedereideri

2018/065 - Updated distribution of *Solidago x niedereideri* in Poland

Somalia

2018/007 - *Spodoptera frugiperda* continues to spread in Africa

South Africa

2018/060 - First report of *Fusarium euwallaceae* and its vector *Euwallacea fornicatus sensu lato* causing tree dieback in South Africa
 2018/132 - Perceptions of the impact of invasive alien plants in urban environments
 2018/150 - Evaluating the status of *Acacia* species in South Africa

Spain

2018/019 - Notes of the occurrence of *Prosopis juliflora* in Gran Canaria (ES)
 2018/024 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/030 - Eradication of *Sternochetus mangiferae* in Spain
 2018/033 - *Bursaphelenchus xylophilus*: eradication of the outbreak in Sancti-Spíritus (Spain)
 2018/039 - *Xanthomonas arboricola* pv. *pruni*: two new outbreaks in Spain
 2018/054 - Update on the situation of *Tecia solanivora* in Spain

- 2018/068 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/111 - Understanding the influence of urbanization on the invasive species *Carpobrotus edulis*
- 2018/112 - Effects of human infrastructure on the abundance of alien plant species in protected areas of the Anaga Rural Park in Tenerife, Canary Islands
- 2018/124 - Surveys on huanglongbing in Spain: absence of the disease and more details about *Trioza erytrae*
- 2018/128 - *Xanthomonas prunicola*: a new bacterium isolated from nectarine trees in Spain
- 2018/140 - Isolated finding of *Bursaphelenchus xylophilus* in Castilla y León (Spain)
- 2018/151 - First report of *Salmiopuntia salmiana* (*Austrocylindropuntia salmiana*) in Spain
- 2018/152 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/155 - First report of *Xylotrechus chinensis* in Spain
- 2018/183 - New records of the alien plants in the Canary Islands (ES)
- 2018/188 - International Conference - *Xylella fastidiosa*, an unpredictable threat? Technical and scientific breakthroughs in disease control (Valencia, ES, 2018-12-12/13)
- 2018/231 - Alien plants in Mediterranean wetlands

Spodoptera eridania

- 2018/091 - First report of *Spodoptera eridania* in Africa (Benin, Cameroon, Gabon, Nigeria)

Spodoptera frugiperda

- 2018/007 - *Spodoptera frugiperda* continues to spread in Africa
- 2018/072 - Useful publications on *Spodoptera frugiperda*
- 2018/154 - First report of *Spodoptera frugiperda* in India
- 2018/189 - First report of *Spodoptera frugiperda* in Mayotte
- 2018/190 - First report of *Spodoptera frugiperda* in Réunion

Stagonosporopsis andigena

- 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List

Stagonosporopsis crystalliniformis

- 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List

Sternochetus mangiferae

- 2018/030 - Eradication of *Sternochetus mangiferae* in Spain

Sweden

- 2018/009 - '*Candidatus Liberibacter solanacearum*' detected in *Trioza anthrisci* specimens from the United Kingdom and Sweden
- 2018/024 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/031 - First report of *Meloidogyne chitwoodi* in Sweden
- 2018/061 - *Synchytrium endobioticum* found in Sweden
- 2018/195 - *Meloidogyne chitwoodi* found in Sweden
- 2018/204 - *Phytophthora fragariae* found in Sweden

Switzerland

- 2018/079 - Eradication of *Anoplophora glabripennis* in Brünisried, Switzerland
- 2018/083 - *Xylella fastidiosa* eradicated from Switzerland
- 2018/084 - Update on the situation of *Ralstonia solanacearum* on roses in Switzerland
- 2018/100 - First report and eradication of *Pomacea* sp. in Switzerland
- 2018/104 - First report of *Brenneria goodwinii*, *Gibbsiella quercinecans* and *Rahnella victoriana* in Switzerland
- 2018/201 - Eradication of *Ralstonia solanacearum* from Switzerland
- 2018/206 - Negative impacts of *Prunus laurocerasus* in deciduous forests in Switzerland
- 2018/207 - Estimating the economic benefits of the biocontrol agent *Ophraella communa* for *Ambrosia artemisiifolia*
- 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/222 - First report of *Trissolcus japonicus*, an egg parasitoid of *Halyomorpha halys*, in Europe

Symphotrichum salignum

- 2018/063 - Invasive alien plants in Russia

Symphotrichum squamatum

- 2018/231 - Alien plants in Mediterranean wetlands

Synchytrium endobioticum

- 2018/061 - *Synchytrium endobioticum* found in Sweden
- 2018/062 - *Synchytrium endobioticum* found in Germany

- 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/226 - *Synchytrium endobioticum* detected in Romania

Syria

- 2018/090 - New data on quarantine pests and pests of the EPP0 Alert List

Tajikistan

- 2018/073 - First report of *Tuta absoluta* in Tajikistan

Taxonomy

- 2018/049 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/068 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/090 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/128 - *Xanthomonas prunicola*: a new bacterium isolated from nectarine trees in Spain
 2018/152 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List

Tecia solanivora

- 2018/054 - Update on the situation of *Tecia solanivora* in Spain

Tecoma × smithii

- 2018/183 - New records of the alien plants in the Canary Islands (ES)

Tetranychus evansi

- 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List

Tetranychus mexicanus

- 2018/223 - First report of *Tetranychus mexicanus* in the Netherlands

Thaumastocoris peregrinus

- 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List

Thaumatotibia leucotreta

- 2018/160 - Incursion of *Thaumatotibia leucotreta* in Germany

Thekopsora minima

- 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List

Thrips setosus

- 2018/094 - First report of *Thrips setosus* in Croatia
 2018/095 - Update on the situation of *Thrips setosus* in Germany

Tobacco ringspot virus

- 2018/228 - *Tobacco ringspot virus* and *Tomato ringspot virus* found in the Netherlands

Tomato chlorosis virus

- 2018/002 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/037 - First report of *Tomato chlorosis virus* in the Netherlands
 2018/129 - First report of *Tomato chlorosis virus* in the United Kingdom

Tomato leaf curl New Delhi virus

- 2018/017 - First report to *Tomato leaf curl New Delhi virus* in Morocco
 2018/068 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List

Tomato ringspot virus

- 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/228 - *Tobacco ringspot virus* and *Tomato ringspot virus* found in the Netherlands

Tomato spotted wilt orthotospovirus

- 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List
 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List

Tomato yellow leaf curl virus

2018/173 - New data on quarantine pests and pests of the EPPO Alert List

Tradescantia spathacea

2018/183 - New records of the alien plants in the Canary Islands (ES)

Triadica sebifera

2018/088 - Update on LIFE project IAP-RISK

2018/133 - Update on LIFE project IAP-RISK

2018/172 - New additions to the EPPO A1 and A2 Lists

2018/205 - New invasive alien plant species recommended for regulation in the EPPO region

Trioza anthrisci

2018/009 - '*Candidatus Liberibacter solanacearum*' detected in *Trioza anthrisci* specimens from the United Kingdom and Sweden

Trioza erytraeae

2018/124 - Surveys on huanglongbing in Spain: absence of the disease and more details about *Trioza erytraeae*

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Trissolcus japonicus

2018/222 - First report of *Trissolcus japonicus*, an egg parasitoid of *Halyomorpha halys*, in Europe

Tunisia

2018/045 - First report of *Amaranthus spinosus* in Tunisia

2018/187 - New data on quarantine pests and pests of the EPPO Alert List

2018/212 - New data on quarantine pests and pests of the EPPO Alert List

Turkey

2018/018 - First report of *Alternanthera sessilis* in Turkey

2018/024 - New data on quarantine pests and pests of the EPPO Alert List

2018/041 - First report of *Proboscidea louisianica* in Turkey

2018/081 - First report of *Ceratocystis platani* in Turkey

2018/090 - New data on quarantine pests and pests of the EPPO Alert List

2018/114 - New data on quarantine pests and pests of the EPPO Alert List

2018/184 - Assessing the impact of alien plants in Turkey

Tuta absoluta

2018/006 - Eradication of *Tuta absoluta* from Belarus

2018/073 - First report of *Tuta absoluta* in Tajikistan

2018/074 - First report of *Tuta absoluta* in Lesotho

2018/219 - First report of *Tuta absoluta* in Ghana

Ukraine

2018/003 - EPPO report on notifications of non-compliance: notifications from Ukraine

2018/059 - First report of *Pantoea stewartii* in Ukraine

2018/076 - First report of *Scaphoideus titanus* in Ukraine

2018/105 - Studies on *Dothistroma pini* and *D. septosporum* in Georgia and the Ukraine

Ulmus pumila

2018/063 - Invasive alien plants in Russia

United Kingdom

2018/009 - '*Candidatus Liberibacter solanacearum*' detected in *Trioza anthrisci* specimens from the United Kingdom and Sweden

2018/024 - New data on quarantine pests and pests of the EPPO Alert List

2018/056 - *Opogona sacchari* found in the United Kingdom

2018/110 - Working with gardeners to identify invasive ornamental garden plants

2018/114 - New data on quarantine pests and pests of the EPPO Alert List

2018/129 - First report of *Tomato chlorosis virus* in the United Kingdom

2018/143 - Eradication of '*Candidatus Phytoplasma ulmi*' from the United Kingdom

2018/166 - First report of *Hymenoscyphus fraxineus* on *Phillyrea* spp. and *Chionanthus virginicus* in the United Kingdom

2018/168 - Why does the abundance of native and invasive plants vary along rivers?

- 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/182 - Biological control of *Crassula helmsii*
- 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/194 - *Meloidogyne fallax* found in the United Kingdom
- 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List

USA

- 2018/002 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/015 - *Xylella fastidiosa* found for the first time on pecan (*Carya illinoensis*) in Arizona, New Mexico, California and Texas (US)
- 2018/053 - *Lycorma delicatula* found in New York and Virginia states (US)
- 2018/068 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/090 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/176 - *Fiorinia phantasma*, an emerging scale in the USA: addition to the EPP0 Alert List
- 2018/178 - Beech leaf disease: a disease of unknown aetiology emerging in North America
- 2018/187 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/212 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/232 - Evaluating the risk of bamboo species in the South-eastern USA

Venezuela

- 2018/199 - First report of huanglongbing in Venezuela

Viteus vitifoliae

- 2018/057 - First report of *Viteus vitifoliae* in the Netherlands
- 2018/114 - New data on quarantine pests and pests of the EPP0 Alert List

Xanthium albinum

- 2018/063 - Invasive alien plants in Russia

Xanthomonas arboricola* pv. *corylina

- 2018/225 - First report of *Xanthomonas arboricola* pv. *corylina* in Portugal

Xanthomonas arboricola* pv. *pruni

- 2018/024 - New data on quarantine pests and pests of the EPP0 Alert List
- 2018/039 - *Xanthomonas arboricola* pv. *pruni*: two new outbreaks in Spain
- 2018/127 - First report of *Xanthomonas arboricola* pv. *pruni* in Norway

Xanthomonas citri* subsp. *citri

- 2018/082 - Huanglongbing and citrus canker are absent from Egypt
- 2018/101 - *Xanthomonas citri* subsp. *citri* found again in Australia

Xanthomonas euvesicatoria

- 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List

Xanthomonas fragariae

- 2018/013 - First report of *Xanthomonas fragariae* in the Republic of Korea
- 2018/014 - First report of *Xanthomonas fragariae* in China
- 2018/090 - New data on quarantine pests and pests of the EPP0 Alert List

Xanthomonas oryzae* pv. *oryzicola

- 2018/102 - First report of *Xanthomonas oryzae* pv. *oryzicola* in Kenya

Xanthomonas perforans

- 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List

Xanthomonas phaseoli* pv. *dieffenbachiae

- 2018/172 - New additions to the EPP0 A1 and A2 Lists

Xanthomonas prunicola

- 2018/128 - *Xanthomonas prunicola*: a new bacterium isolated from nectarine trees in Spain

Xanthomonas vesicatoria

- 2018/173 - New data on quarantine pests and pests of the EPP0 Alert List

Xiphinema tica

2018/090 - New data on quarantine pests and pests of the EPP0 Alert List

Xyleborus glabratus

2018/098 - Studies on the flight capabilities of *Xyleborus glabratus*

Xylella fastidiosa

2018/015 - *Xylella fastidiosa* found for the first time on pecan (*Carya illinoensis*) in Arizona, New Mexico, California and Texas (US)

2018/083 - *Xylella fastidiosa* eradicated from Switzerland

2018/125 - Preliminary survey on *Xylella fastidiosa* in Morocco confirms the absence of the bacterium

2018/141 - Eradication of the isolated infestation of *Xylella fastidiosa* in Germany

2018/188 - International Conference - *Xylella fastidiosa*, an unpredictable threat? Technical and scientific breakthroughs in disease control (Valencia, ES, 2018-12-12/13)

Xylosandrus crassiusculus

2018/028 - First report of *Xylosandrus crassiusculus* in Slovenia

Xylosandrus germanus

2018/024 - New data on quarantine pests and pests of the EPP0 Alert List

Xylotrechus chinensis

2018/155 - First report of *Xylotrechus chinensis* in Spain

2018/156 - First report of *Xylotrechus chinensis* in Crete, Greece

2018/157 - *Xylotrechus chinensis* (Coleoptera: Cerambycidae): addition to the EPP0 Alert List

2018/220 - First report of *Xylotrechus chinensis* in France

Zaprionus tuberculatus

2018/152 - New data on quarantine pests and pests of the EPP0 Alert List

Zeugodacus cucumis

2018/177 - Review of the distribution of *Zeugodacus cucumis* in Australia