



ORGANISATION EUROPEENNE
ET MEDITERRANEENNE
POUR LA PROTECTION DES PLANTES

EUROPEAN AND MEDITERRANEAN
PLANT PROTECTION
ORGANIZATION

EPPO

Reporting

Service

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Best wishes for 2004





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2003/176 EPPO Concept of A1 and A2 Lists and the Principle of Solidarity

The EPPO concept of A1 and A2 lists and the associated principle of solidarity were discussed by the Panel and Working Party on phytosanitary regulations at several occasions, but results of the discussions were never published as such. As discussions about these concepts are continuing among the EPPO member countries, it was felt useful to publish them in the EPPO Reporting Service.

EPPO Concept of A1 and A2 Lists and Principle of Solidarity

According to a certain conception of the SPS Agreement, countries are only technically justified in protecting plant life and health on their own territories. Thus, quarantine pests only concern individual countries: A1 pests for an individual country are those that are absent (though they might be present in that country's immediate neighbours), while A2 pests are those which are present but not widely distributed and subject to official control. In this conception, RPPOs have no basis to draw up A1 and A2 lists, but only to advise countries of a single list of recommended quarantine pests for their members, which will be A1 or A2 for each individual country according to its pest status.

However, EPPO continues to recommend regional A1 and A2 lists. These are justified by considerations that go beyond those of the above paragraph:

- 1) A1 pests are 'exotic' to the region. Their potential in EPPO countries is relatively uncertain, since there is absolutely no experience of it, so the measures recommended to EPPO members are relatively strong. EPPO thus implies that the appropriate level of protection for such exotic pests should be high. On the other hand, A2 pests are known in the region, and there is shared experience of what they can do. There is also experience of measures taken against them. The measures which EPPO recommends for A2 pests should thus be in line with the principle of 'managed risk', and it is easier to determine what are the measures that are not more stringent than necessary. In practice, this means that these measures are generally less stringent than those for A1 pests. Because EPPO knows the risks from A2 pests better than those for A1 pests, it can better establish what is an acceptable risk.
- 2) The A1 list is also underlain by a principle of regional solidarity.

EPPO members cooperate in preventing the introduction of A1 quarantine pests into any part of the EPPO region by regulating all A1 pests as quarantine pests in their national legislation. Since the pests concerned present greater risks to some Members than others, the countries facing the lesser risks act 'in solidarity' by taking the EPPO recommended measures. The EPPO Working Party on Phytosanitary Regulations maintains the view that such measures are justified in appropriate cases, but notes that the appropriate circumstances have to be established.



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The Panel on Phytosanitary Regulations examined various scenarios and concluded that taking measures against a 'lesser risk' is adequately covered by existing principles in many cases. In particular, taking the EPPO A1 list as an example, if the entry or establishment of an A1 pest into one EPPO country presents a low direct risk to that country, but could affect its trade to other EPPO countries where the pest would be more important, then appropriate measures are justified. The restrictions on trade may not yet exist as such, but it may be supposed that they would be imposed.

In a second scenario, there is no obvious risk to trade, but establishment of an A1 pest in the first country presents a risk of natural spread to the second. This is where an explicit solidarity principle is needed and the Panel proposes that: 'Phytosanitary considerations may include the prevention of introduction of quarantine pests into other countries with which cooperation has been established, provided that PRA methods based on biological and economic evidence have been used to demonstrate the risk of such introduction'.

A third scenario is represented by the wording 'Phytosanitary considerations may include the prevention of introduction of quarantine pests into any of a group of countries which have agreed to form a single market, with no or limited phytosanitary measures between its members'.

In the fourth scenario, there is little or no risk to the importing country, no possible effect on trade, and no risk of natural spread to a country where there is a risk. Phytosanitary measures would not be justified.

Source: EPPO Secretariat, 2003-12.



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2003/177 Index of the EPPO Reporting Service

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- 2003/069 - Results of the 2002 survey: *Erwinia amylovora* does not occur in Slovakia
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- 2003/080 - Introduction of *Agrilus planipennis* (Emerald Ash Borer) into North America: addition to the EPPO Alert List
- 2003/148 - *Agrilus planipennis* is reported for the first time from Maryland (US)

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- 2003/093 - Phytoplasmas of fruit trees and grapevine in Albania
- 2003/118 - Findings of *American plum line pattern ilarvirus* in Europe

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- 2003/031 - *Coniothyrium zuluense*, a new canker disease of eucalyptus: addition to the EPPO Alert List
- 2003/061 - Introduction of *Dryocosmus kuriphilus* into Piemonte, Italy: Addition to the EPPO Alert List
- 2003/062 - *Phyllonorycter issikii* (Lime leaf miner): addition to the EPPO Alert List
- 2003/080 - Introduction of *Agrilus planipennis* (Emerald Ash Borer) into North America: addition to the EPPO Alert List
- 2003/081 - Introduction of *Diocalandra frumenti* into Islas Canarias (ES): addition to the EPPO Alert List
- 2003/090 - Citrus sudden death is a new disease in Brazil: addition to the EPPO Alert List
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- 2003/101 - *Cactoblastis cactorum*: addition to the EPPO Alert List
- 2003/109 - New disease of tomato in Israel caused by a strain of *Tomato apical stunt pospiviroid*: addition to the EPPO Alert List
- 2003/139 - *Discula destructiva*: addition to the EPPO Alert List
- 2003/140 - Introduction of *Phoracantha recurva* in the Mediterranean region: addition to the EPPO Alert List
- 2003/168 - Recent findings of new avocado pests: addition of *Oligonychus perseae*, *Scirtothrips perseae* and *Tetraleurodes perseae* to the EPPO Alert List

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- 2003/052 - Isolated finding of *Citrus tristeza closterovirus* in Algeria
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American plum line pattern ilarvirus

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- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List

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- 2003/103 - Pest Risk Analysis for *Anoplophora glabripennis*
- 2003/104 - *Anoplophora glabripennis* found in New Jersey (US)
- 2003/114 - First report of *Anoplophora glabripennis* in France
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- 2003/092 - Surveys on viruses and viroids of stone fruits in Syria

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- 2003/092 - Surveys on viruses and viroids of stone fruits in Syria

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- 2003/141 - New data on quarantine pests and pests of the EPPO Alert List

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2003/029 - First report of *Beet necrotic yellow vein benyvirus* in Michigan (US)
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2003/091 - 'Brittle leaf' is a new lethal disease of date palm: addition to the EPPO Alert List



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2003/102 - Symposium on *Anoplophora glabripennis* (Braunschweig, DE, 2002-05-22/23)

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2003/057 - First report of *Chrysanthemum stem necrosis tospovirus* in United Kingdom

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2003/052 - Isolated finding of *Citrus tristeza closterovirus* in Algeria

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- 2003/023 - *Erwinia amylovora* found on the south-western coast of Norway
- 2003/068 - New finding of *Erwinia amylovora* in Slovenia
- 2003/069 - Results of the 2002 survey: *Erwinia amylovora* does not occur in Slovakia
- 2003/083 - First report of *Erwinia amylovora* in Slovak Republic
- 2003/119 - Results of 2002 surveys on quarantine pests in Latvia
- 2003/165 - Details on the situation of several quarantine pests in Valle d' Aosta region (IT)

Erwinia sp.

- 2003/154 - Genetic studies of an *Erwinia* species isolated from Asian pears in Japan

Estonia

- 2003/022 - 2002 surveys on *Erwinia amylovora*, *Tomato spotted wilt tospovirus* and several glasshouse pests in Estonia
- 2003/070 - Surveys carried out in Estonia: absence of *Bursaphelenchus xylophilus* and *Synchytrium endobioticum*
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potyvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
- 2003/136 - Occurrence of *Phyllonorycter issikii* in Estonia



EPPO Reporting Service

Ethiopia

- 2003/113 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/171 - *Xanthomonas campestris* pv. *musacearum* causes a new and serious disease of banana in Eastern Africa

EU

- 2003/040 - EU emergency measures to avoid introduction and spread of *Phytophthora ramorum*
- 2003/144 - European Union emergency measures against *Diabrotica virgifera*

European stone fruit yellows phytoplasma

- 2003/093 - Phytoplasmas of fruit trees and grapevine in Albania

FAO

- 2003/149 - IPPC Secretariat update on the status of ISPM 15 – Guidelines for regulating wood packaging material in international trade and the wood packaging mark

Finland

- 2003/021 - Finding of *Liriomyza huidobrensis* in Finland
- 2003/073 - Finding of *Impatiens necrotic spot tospovirus* in Finland
- 2003/074 - Isolated finding of *Pepino mosaic potexvirus* in Finland
- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/167 - Incursions reported by Finland

France

- 2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region
- 2003/012 - Situation of grapevine yellows in France
- 2003/024 - *Parasaissetia nigra* found in Côte d'Azur, in France
- 2003/027 - Present situation of five tomato and cucurbit viruses in France
- 2003/032 - Interceptions of *Aulacaspis yasumatsui*
- 2003/037 - News from the Sudden Oak Death Science Symposium (Monterey, US, 2002-12-15/18)
- 2003/087 - Results of the 2002/2003 survey on *Potato spindle tuber pospiviroid* in France: eradication has been achieved
- 2003/114 - First report of *Anoplophora glabripennis* in France
- 2003/116 - Detection of *Diabrotica virgifera* in Alsace, France
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
- 2003/153 - Situation of grapevine flavescence dorée in France
- 2003/157 - New findings of *Paysandisia archon* in France and Spain

Frankliniella occidentalis

- 2003/050 - Situation of several quarantine pests in Lithuania in 2002

French Guiana

- 2003/169 - New pest records from the French overseas departments and territories

French Polynesia

- 2003/169 - New pest records from the French overseas departments and territories

Fusarium sp. (on *Begonia*)

- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO – 2001



EPPO Reporting Service

Genetics

- 2003/055 - Studies on *Plum pox potyvirus* recombinants
- 2003/106 - European tomato isolates belong to a distinct strain of *Pepino mosaic potexvirus*
- 2003/110 - Genetic studies on *Xanthomonas arboricola* pv. *fragariae*
- 2003/134 - First reports of *Phytophthora ramorum* mating type A2 in Europe and type A1 in North America
- 2003/154 - Genetic studies of an *Erwinia* species isolated from Asian pears in Japan

Germany

- 2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region
- 2003/002 - Outbreak of *Pepino mosaic potexvirus* in tomato in Germany
- 2003/003 - *Rhagoletis cingulata* does not occur in Germany
- 2003/025 - Outbreak of *Spodoptera litura* in aquarium plants in Germany
- 2003/038 - Status of *Phytophthora ramorum* in Germany (2001/2002)
- 2003/086 - Results of surveys for potato bacteria in Germany (harvest 2002)
- 2003/122 - First report of *Stephanitis takeyai* in Germany
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
- 2003/135 - Occurrence of *Phyllonorycter issikii* in trees of *Tilia cordata* in Germany
- 2003/138 - Occurrence of *Discula destructiva* in Germany

Gibberella circinata

- 2003/034 - New data on quarantine pests and pests of the EPPO Alert List

Globodera pallida

- 2003/007 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/119 - Results of 2002 surveys on quarantine pests in Latvia
- 2003/156 - Survey on potato cyst nematodes in England and Wales
- 2003/165 - Details on the situation of several quarantine pests in Valle d' Aosta region (IT)

Globodera rostochiensis

- 2003/050 - Situation of several quarantine pests in Lithuania in 2002
- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/119 - Results of 2002 surveys on quarantine pests in Latvia
- 2003/156 - Survey on potato cyst nematodes in England and Wales
- 2003/165 - Details on the situation of several quarantine pests in Valle d' Aosta region (IT)

Glomeralla acutata

- 2003/007 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO – 2001
- 2003/167 - Incursions reported by Finland

Grapevine bois noir phytoplasma (stolbur)

- 2003/012 - Situation of grapevine yellows in France
- 2003/033 - Sodium arsenite has never been used against grapevine bois noir phytoplasma
- 2003/165 - Details on the situation of several quarantine pests in Valle d' Aosta region (IT)



EPPO *Reporting Service*

Grapevine flavescence dorée phytoplasma

- 2003/012 - Situation of grapevine yellows in France
- 2003/042 - Details on the situation of Grapevine flavescence dorée phytoplasma in Friuli-Venezia Giulia, Italy
- 2003/058 - Situation of Grapevine flavescence dorée phytoplasma in Italy
- 2003/059 - Grapevine flavescence dorée is suspected in Serbia (YU)
- 2003/152 - New data on grapevine flavescence dorée and other grapevine yellows
- 2003/153 - Situation of grapevine flavescence dorée in France

Grapevine yellows

- 2003/152 - New data on grapevine flavescence dorée and other grapevine yellows

Grapholita molesta

- 2003/119 - Results of 2002 surveys on quarantine pests in Latvia

Greece

- 2003/028 - First report of Cucurbit yellow stunting disorder, Tomato chlorosis and Tomato infectious chlorosis criniviruses in Greece

Guadeloupe

- 2003/151 - First report of *Tomato yellow leaf curl begomovirus* in Guadeloupe

Guernsey

- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Helicoverpa armigera

- 2003/141 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/169 - New pest records from the French overseas departments and territories

Helicoverpa zea

- 2003/141 - New data on quarantine pests and pests of the EPPO Alert List

***Herbaspirillum* sp.**

- 2003/041 - News from the 8th International Congress of Plant Pathology

Heterodera glycines

- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List

Hop stunt hostuviroid

- 2003/092 - Surveys on viruses and viroids of stone fruits in Syria

Host plants

- 2003/129 - Recent papers on *Xylella fastidiosa*
- 2003/131 - *Monilinia fructicola* found on *Vitis vinifera* in Canada
- 2003/145 - Isolated finding of *Phytophthora ramorum* on *Quercus falcata* in United Kingdom
- 2003/162 - Further findings of *Phytophthora ramorum* on trees in United Kingdom



EPPO *Reporting Service*

Hungary

- 2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Impatiens downy mildew

- 2003/155 - Impatiens downy mildew reported in United Kingdom

Impatiens necrotic spot tospovirus

- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/073 - Finding of *Impatiens necrotic spot tospovirus* in Finland
- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/167 - Incursions reported by Finland

India

- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List

Indonesia

- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List

Interceptions

- 2003/013 - EPPO report on notifications of non-compliance (detection of regulated pests)
- 2003/032 - Interceptions of *Aulacaspis yasumatsui*
- 2003/048 - EPPO report on notifications of non-compliance (detection of regulated pests)
- 2003/066 - EPPO report on notifications of non-compliance (detection of regulated pests)
- 2003/082 - EPPO report on notifications of non-compliance (detection of regulated pests)
- 2003/112 - EPPO report on notifications of non-compliance (detection of regulated pests)
- 2003/124 - EPPO report on notifications of non-compliance (detection of regulated pests)
- 2003/175 - US interceptions of *Tilletia indica* from 1984 to 2000
- 2003/176 - EPPO report on notifications of non-compliance (detection of regulated pests)

Iran

- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/049 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/113 - New data on quarantine pests and pests of the EPPO Alert List

Ireland

- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Iris yellow spot tospovirus

- 2003/041 - News from the 8th International Congress of Plant Pathology

ISPM

- 2003/149 - IPPC Secretariat update on the status of ISPM 15 – Guidelines for regulating wood packaging material in international trade and the wood packaging mark



EPPO Reporting Service

Israel

- 2003/015 - Status of *Thaumetotibia (Cryptophlebia) leucotreta* in Israel
- 2003/034 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/044 - Two new quarantine pests of avocado introduced to Israel
- 2003/045 - Declared pest status: *Xanthomonas axonopodis* pv. *malvacearum* is absent from Israel
- 2003/084 - First report of *Scirtothrips dorsalis* in Israel
- 2003/088 - Present situation of *Rhynchophorus ferrugineus* in Israel
- 2003/109 - New disease of tomato in Israel caused by a strain of *Tomato apical stunt pospiviroid*: addition to the EPPO Alert List
- 2003/117 - *Squash leaf curl begomovirus* found in Israel
- 2003/118 - Findings of *American plum line pattern ilarvirus* in Europe
- 2003/164 - First report of *Watermelon chlorotic stunt begomovirus* in Israel

Italy

- 2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region
- 2003/004 - Molecular characterization of a new virus on pear in Italy
- 2003/042 - Details on the situation of Grapevine flavesence dorée phytoplasma in Friuli-Venezia Giulia, Italy
- 2003/058 - Situation of Grapevine flavesence dorée phytoplasma in Italy
- 2003/061 - Introduction of *Dryocosmus kuriphilus* into Piemonte, Italy: Addition to the EPPO Alert List
- 2003/071 - First outbreak of *Citrus tristeza closterovirus* near Siracusa, Sicilia (IT)
- 2003/108 - Details on the situation of tomato yellow leaf curl disease in Italy
- 2003/113 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/118 - Findings of *American plum line pattern ilarvirus* in Europe
- 2003/120 - First report of *Cacopsylla fulguralis* in Italy
- 2003/165 - Details on the situation of several quarantine pests in Valle d'Aosta region (IT)

Japan

- 2003/026 - First report of *Tomato infectious chlorosis crinivirus* in Japan
- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/154 - Genetic studies of an *Erwinia* species isolated from Asian pears in Japan

Jersey

- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Latvia

- 2003/119 - Results of 2002 surveys on quarantine pests in Latvia
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Lepidosaphes ussuriensis

- 2003/127 - Modifications made to the EPPO A1 and A2 lists

Leptinotarsa decemlineata

- 2003/167 - Incursions reported by Finland



EPPO Reporting Service

Liberibacter asiaticus

- 2003/011 - First report of citrus greening disease in Papua New Guinea
- 2003/035 - First report of *Candidatus Liberibacter asiaticus* in Bhutan
- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List

Libya

- 2003/034 - New data on quarantine pests and pests of the EPPO Alert List

Lime witches' broom phytoplasma

- 2003/041 - News from the 8th International Congress of Plant Pathology

Liriomyza bryoniae

- 2003/022 - 2002 surveys on *Erwinia amylovora*, *Tomato spotted wilt tospovirus* and several glasshouse pests in Estonia
- 2003/050 - Situation of several quarantine pests in Lithuania in 2002
- 2003/119 - Results of 2002 surveys on quarantine pests in Latvia

Liriomyza huidobrensis

- 2003/021 - Finding of *Liriomyza huidobrensis* in Finland
- 2003/022 - 2002 surveys on *Erwinia amylovora*, *Tomato spotted wilt tospovirus* and several glasshouse pests in Estonia
- 2003/034 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/167 - Incursions reported by Finland

Liriomyza sativae

- 2003/022 - 2002 surveys on *Erwinia amylovora*, *Tomato spotted wilt tospovirus* and several glasshouse pests in Estonia
- 2003/127 - Modifications made to the EPPO A1 and A2 lists
- 2003/163 - First report of *Liriomyza sativae* in Turkey

Liriomyza trifolii

- 2003/169 - New pest records from the French overseas departments and territories

Lithuania

- 2003/050 - Situation of several quarantine pests in Lithuania in 2002
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Little cherry closterovirus

- 2003/046 - New variant of *Little cherry closterovirus* found in British Columbia, Canada

Maconellicoccus hirsutus

- 2003/127 - Modifications made to the EPPO A1 and A2 lists

Maize fine streak virus

- 2003/008 - *Maize fine streak virus*, a newly characterized virus of maize in the US

Malacosoma paralella

- 2003/127 - Modifications made to the EPPO A1 and A2 lists



EPPO Reporting Service

Malta

- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Mango decline

- 2003/041 - News from the 8th International Congress of Plant Pathology

Mayotte

- 2003/169 - New pest records from the French overseas departments and territories

Meloidogyne fallax

- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List

Mexico

- 2003/049 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/113 - New data on quarantine pests and pests of the EPPO Alert List

Monilinia fructicola

- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/131 - *Monilinia fructicola* found on *Vitis vinifera* in Canada

Mycosphaerella fijiensis

- 2003/041 - News from the 8th International Congress of Plant Pathology

Nacobbus aberrans

- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List

Nemorimyza maculosa

- 2003/169 - New pest records from the French overseas departments and territories

Neoceratitis cyanescens

- 2003/169 - New pest records from the French overseas departments and territories

Netherlands

- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/037 - News from the Sudden Oak Death Science Symposium (Monterey, US, 2002-12-15/18)
- 2003/113 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
- 2003/142 - First report of *Diabrotica virgifera* in the Netherlands

New host plants

- 2003/006 - Host plants of *Phytophthora ramorum*
- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/034 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/037 - News from the Sudden Oak Death Science Symposium (Monterey, US, 2002-12-15/18)
- 2003/039 - Situation of *Phytophthora ramorum* in United Kingdom
- 2003/049 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/054 - *Plum pox potyvirus* isolated from *Prunus spinosa* in Hungary
- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List



EPPO Reporting Service

- 2003/141 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/146 - Details on the situation of *Phytophthora ramorum* in United Kingdom
- 2003/152 - New data on grapevine flavescence dorée and other grapevine yellows

New pests

- 2003/004 - Molecular characterization of a new virus on pear in Italy
- 2003/008 - *Maize fine streak virus*, a newly characterized virus of maize in the US
- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/155 - Impatiens downy mildew reported in United Kingdom
- 2003/171 - *Xanthomonas campestris* pv. *musacearum* causes a new and serious disease of banana in Eastern Africa

New records

- 2003/011 - First report of citrus greening disease in Papua New Guinea
- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/019 - First report of *Phytophthora ramorum* in Belgium
- 2003/020 - First report of *Phytophthora ramorum* in Sweden
- 2003/024 - *Parasaissetia nigra* found in Côte d'Azur, in France
- 2003/026 - First report of *Tomato infectious chlorosis crinivirus* in Japan
- 2003/028 - First report of Cucurbit yellow stunting disorder, Tomato chlorosis and Tomato infectious chlorosis criniviruses in Greece
- 2003/034 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/035 - First report of *Candidatus Liberibacter asiaticus* in Bhutan
- 2003/036 - First report of *Xiphinema rivesi* in Slovenia
- 2003/037 - News from the Sudden Oak Death Science Symposium (Monterey, US, 2002-12-15/18)
- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/044 - Two new quarantine pests of avocado introduced to Israel
- 2003/049 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/050 - Situation of several quarantine pests in Lithuania in 2002
- 2003/051 - First report of *Xanthomonas axonopodis* pv. *dieffenbachiae* in Turkey
- 2003/052 - Isolated finding of *Citrus tristeza closterovirus* in Algeria
- 2003/056 - First report of *Beet necrotic yellow vein benyvirus* (rhizomania) in Egypt
- 2003/057 - First report of *Chrysanthemum stem necrosis tospovirus* in United Kingdom
- 2003/059 - Grapevine flavescence dorée is suspected in Serbia (YU)
- 2003/060 - First report of *Cameraria ohridella* in the United Kingdom
- 2003/061 - Introduction of *Dryocosmus kuriphilus* into Piemonte, Italy: Addition to the EPPO Alert List
- 2003/063 - Introduction of *Paratachardina lobata lobata* into Florida, US
- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/078 - Isolated finding of *Phytophthora ramorum* in British Columbia, Canada
- 2003/080 - Introduction of *Agrilus planipennis* (Emerald Ash Borer) into North America: addition to the EPPO Alert List
- 2003/081 - Introduction of *Diocalandra frumenti* into Islas Canarias (ES): addition to the EPPO Alert List
- 2003/083 - First report of *Erwinia amylovora* in Slovak Republic
- 2003/084 - First report of *Scirtothrips dorsalis* in Israel
- 2003/093 - Phytoplasmas of fruit trees and grapevine in Albania
- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/100 - *Potato spindle tuber pospiviroid* found in tomatoes in United Kingdom
- 2003/105 - *Phyllonorycter issikii* occurs in Czech Republic
- 2003/109 - New disease of tomato in Israel caused by a strain of *Tomato apical stunt pospiviroid*: addition to the EPPO Alert List
- 2003/113 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/114 - First report of *Anoplophora glabripennis* in France
- 2003/115 - First report of *Diabrotica virgifera* in United Kingdom



EPPO Reporting Service

- 2003/117 - *Squash leaf curl begomovirus* found in Israel
- 2003/118 - Findings of *American plum line pattern ilarvirus* in Europe
- 2003/120 - First report of *Cacopsylla fulguralis* in Italy
- 2003/121 - First report of *Paysandisia archon* in United Kingdom
- 2003/122 - First report of *Stephanitis takeyai* in Germany
- 2003/135 - Occurrence of *Phyllonorycter issikii* in trees of *Tilia cordata* in Germany
- 2003/136 - Occurrence of *Phyllonorycter issikii* in Estonia
- 2003/138 - Occurrence of *Discula destructiva* in Germany
- 2003/141 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/142 - First report of *Diabrotica virgifera* in the Netherlands
- 2003/143 - First report of *Diabrotica virgifera* in Belgium
- 2003/147 - First report of *Anoplophora glabripennis* in Canada
- 2003/151 - First report of *Tomato yellow leaf curl begomovirus* in Guadeloupe
- 2003/152 - New data on grapevine flavescence dorée and other grapevine yellows
- 2003/159 - First report of *Clavibacter michiganensis* subsp. *sepedonicus* in United Kingdom
- 2003/160 - First report of *Diabrotica virgifera* in Slovenia
- 2003/161 - First report of *Phytophthora ramorum* in Slovenia
- 2003/163 - First report of *Liriomyza sativae* in Turkey
- 2003/164 - First report of *Watermelon chlorotic stunt begomovirus* in Israel
- 2003/169 - New pest records from the French overseas departments and territories

New Zealand

- 2003/041 - News from the 8th International Congress of Plant Pathology

Norway

- 2003/023 - *Erwinia amylovora* found on the south-western coast of Norway
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Oligonychus perseae

- 2003/044 - Two new quarantine pests of avocado introduced to Israel
- 2003/168 - Recent findings of new avocado pests: addition of *Oligonychus perseae*, *Scirtothrips perseae* and *Tetraleurodes perseae* to the EPPO Alert List

Oman

- 2003/041 - News from the 8th International Congress of Plant Pathology

Pantoea ananatis

- 2003/041 - News from the 8th International Congress of Plant Pathology

Pantoea stewartii pv. *stewartii*

- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/141 - New data on quarantine pests and pests of the EPPO Alert List

Papua New Guinea

- 2003/011 - First report of citrus greening disease in Papua New Guinea
- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List

Parasaissetia nigra

- 2003/024 - *Parasaissetia nigra* found in Côte d'Azur, in France



EPPO Reporting Service

Paratachardina lobata lobata

2003/063 - Introduction of *Paratachardina lobata lobata* into Florida, US

Parietaria mottle ilarvirus

2003/041 - News from the 8th International Congress of Plant Pathology

Paysandisia archon

2003/121 - First report of *Paysandisia archon* in United Kingdom

2003/157 - New findings of *Paysandisia archon* in France and Spain

Peach latent mosaic pelamoviroid

2003/049 - New data on quarantine pests and pests of the EPPO Alert List

2003/092 - Surveys on viruses and viroids of stone fruits in Syria

Pear decline phytoplasma

2003/093 - Phytoplasmas of fruit trees and grapevine in Albania

Pear latent virus

2003/004 - Molecular characterization of a new virus on pear in Italy

Pepino mosaic potexvirus

2003/002 - Outbreak of *Pepino mosaic potexvirus* in tomato in Germany

2003/043 - Isolated finding of *Pepino mosaic potexvirus* in Poland

2003/067 - New data on quarantine pests and pests of the EPPO Alert List

2003/074 - Isolated finding of *Pepino mosaic potexvirus* in Finland

2003/075 - Detection of *Pepino mosaic potexvirus*

2003/106 - European tomato isolates belong to a distinct strain of *Pepino mosaic potexvirus*

2003/107 - Detection method for *Pepino mosaic potexvirus*

2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries

Phaeoramularia angolensis

2003/113 - New data on quarantine pests and pests of the EPPO Alert List

Phakopsora euvitis

2003/007 - New data on quarantine pests and pests of the EPPO Alert List

Philippines

2003/137 - Present situation of *Coconut cadang-cadang cocadviroid* in the Philippines

Phoracantha recurva

2003/140 - Introduction of *Phoracantha recurva* in the Mediterranean region: addition to the EPPO Alert List

Phyllonorycter issikii

2003/062 - *Phyllonorycter issikii* (Lime leaf miner): addition to the EPPO Alert List

2003/105 - *Phyllonorycter issikii* occurs in Czech Republic

2003/135 - Occurrence of *Phyllonorycter issikii* in trees of *Tilia cordata* in Germany

2003/136 - Occurrence of *Phyllonorycter issikii* in Estonia

Phytophthora quercina

2003/067 - New data on quarantine pests and pests of the EPPO Alert List

Phytophthora ramorum



EPPO Reporting Service

- 2003/006 - Host plants of *Phytophthora ramorum*
- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/019 - First report of *Phytophthora ramorum* in Belgium
- 2003/020 - First report of *Phytophthora ramorum* in Sweden
- 2003/037 - News from the Sudden Oak Death Science Symposium (Monterey, US, 2002-12-15/18)
- 2003/038 - Status of *Phytophthora ramorum* in Germany (2001/2002)
- 2003/039 - Situation of *Phytophthora ramorum* in United Kingdom
- 2003/040 - EU emergency measures to avoid introduction and spread of *Phytophthora ramorum*
- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/078 - Isolated finding of *Phytophthora ramorum* in British Columbia, Canada
- 2003/079 - *Phytophthora ramorum* found on *Rhododendron* in Washington State (US)
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
- 2003/134 - First reports of *Phytophthora ramorum* mating type A2 in Europe and type A1 in North America
- 2003/145 - Isolated finding of *Phytophthora ramorum* on *Quercus falcata* in United Kingdom
- 2003/146 - Details on the situation of *Phytophthora ramorum* in United Kingdom
- 2003/161 - First report of *Phytophthora ramorum* in Slovenia
- 2003/162 - Further findings of *Phytophthora ramorum* on trees in United Kingdom

Phytosanitary incidents

- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/021 - Finding of *Liriomyza huidobrensis* in Finland
- 2003/025 - Outbreak of *Spodoptera litura* in aquarium plants in Germany
- 2003/043 - Isolated finding of *Pepino mosaic potexvirus* in Poland
- 2003/073 - Finding of *Impatiens necrotic spot tospovirus* in Finland
- 2003/074 - Isolated finding of *Pepino mosaic potexvirus* in Finland
- 2003/118 - Findings of *American plum line pattern ilarvirus* in Europe
- 2003/167 - Incursions reported by Finland

Plum pox potyvirus

- 2003/050 - Situation of several quarantine pests in Lithuania in 2002
- 2003/053 - Results of the 2002 survey on *Plum pox potyvirus* in Canada
- 2003/054 - *Plum pox potyvirus* isolated from *Prunus spinosa* in Hungary
- 2003/055 - Studies on *Plum pox potyvirus* recombinants
- 2003/092 - Surveys on viruses and viroids of stone fruits in Syria
- 2003/113 - New data on quarantine pests and pests of the EPPO Alert List

Poland

- 2003/034 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/043 - Isolated finding of *Pepino mosaic potexvirus* in Poland
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

Popillia japonica

- 2003/018 - Finding of *Popillia japonica* in Nova Scotia, Canada

Portugal

- 2003/085 - Survey on potential vectors of *Bursaphelenchus xylophilus* in Portugal
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
- 2003/152 - New data on grapevine flavesence dorée and other grapevine yellows



EPPO *Reporting Service*

Potato latent carlavirus

2003/049 - New data on quarantine pests and pests of the EPPO Alert List

Potato spindle tuber pospiviroid

- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/076 - *Potato spindle tuber pospiviroid* is no longer found in Australia
- 2003/077 - Absence of *Potato spindle tuber pospiviroid* in Canada
- 2003/087 - Results of the 2002/2003 survey on *Potato spindle tuber pospiviroid* in France: eradication has been achieved
- 2003/100 - *Potato spindle tuber pospiviroid* found in tomatoes in United Kingdom

PRA

2003/103 - Pest Risk Analysis for *Anoplophora glabripennis*

Prune dwarf ilarvirus

2003/092 - Surveys on viruses and viroids of stone fruits in Syria

Prunus necrotic ringspot ilarvirus

2003/092 - Surveys on viruses and viroids of stone fruits in Syria

Puccinia hemerocallidis

2003/005 - Further details on *Puccinia hemerocallidis*

Puccinia horiana

2003/119 - Results of 2002 surveys on quarantine pests in Latvia

Puccinia psidii

2003/041 - News from the 8th International Congress of Plant Pathology

Quarantine treatments

- 2003/010 - Doses for ionizing irradiation against fruit flies
- 2003/033 - Sodium arsenite has never been used against grapevine bois noir phytoplasma

Radopholus similis

2003/099 - New data on quarantine pests and pests of the EPPO Alert List

Raffaelea quercivora

2003/067 - New data on quarantine pests and pests of the EPPO Alert List

Ralstonia solanacearum

- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
- 2003/064 - Further findings of *Ralstonia solanacearum* on *Pelargonium* in USA
- 2003/065 - Detection methods for *Ralstonia solanacearum*
- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/086 - Results of surveys for potato bacteria in Germany (harvest 2002)
- 2003/089 - *Ralstonia solanacearum* race 3 biovar 2 strains isolated from pelargonium are pathogenic on potato
- 2003/119 - Results of 2002 surveys on quarantine pests in Latvia
- 2003/165 - Details on the situation of several quarantine pests in Valle d'Aosta region (IT)
- 2003/166 - Survey on *Ralstonia solanacearum* in United Kingdom: 2003 results



EPPO *Reporting Service*

Raspberry ringspot nepovirus

2003/113 - New data on quarantine pests and pests of the EPPO Alert List

Regulations

2003/040 - EU emergency measures to avoid introduction and spread of *Phytophthora ramorum*

2003/144 - European Union emergency measures against *Diabrotica virgifera*

2003/158 - Amendments to EU Plant Health Directive 2000/29 EC

2003/174 - APHIS proposals for new US phytosanitary regulations

Réunion

2003/173 - Details on the situation of *Tomato yellow leaf curl begomovirus* in Réunion

Rhagoletis cingulata

2003/003 - *Rhagoletis cingulata* does not occur in Germany

Rhagoletis completa

2003/165 - Details on the situation of several quarantine pests in Valle d'Aosta region (IT)

Rhynchophorus ferrugineus

2003/009 - Distribution of *Rhynchophorus ferrugineus* in coconut plantations

2003/088 - Present situation of *Rhynchophorus ferrugineus* in Israel

Romania

2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region

Russia

2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region

2003/067 - New data on quarantine pests and pests of the EPPO Alert List

2003/113 - New data on quarantine pests and pests of the EPPO Alert List

Scaphoideus titanus

2003/152 - New data on grapevine flavescence dorée and other grapevine yellows

Scirtothrips dorsalis

2003/084 - First report of *Scirtothrips dorsalis* in Israel

Scirtothrips perseae

2003/168 - Recent findings of new avocado pests: addition of *Oligonychus perseae*, *Scirtothrips perseae* and *Tetrалеurodes perseae* to the EPPO Alert List

Scyphophorus acupunctatus

2003/014 - News from the Diagnostic Centre of the Dutch NPPO – 2001

Serbia and Montenegro

2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region

2003/059 - Grapevine flavescence dorée is suspected in Serbia (YU)

2003/067 - New data on quarantine pests and pests of the EPPO Alert List

2003/099 - New data on quarantine pests and pests of the EPPO Alert List

2003/152 - New data on grapevine flavescence dorée and other grapevine yellows

Slovakia

2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region



EPPO Reporting Service

- 2003/016 - *Thrips palmi* does not occur in Slovakia
- 2003/069 - Results of the 2002 survey: *Erwinia amylovora* does not occur in Slovakia
- 2003/083 - First report of *Erwinia amylovora* in Slovak Republic

Slovenia

- 2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region
- 2003/036 - First report of *Xiphinema rivesi* in Slovenia
- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/068 - New finding of *Erwinia amylovora* in Slovenia
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
- 2003/152 - New data on grapevine flavescence dorée and other grapevine yellows
- 2003/160 - First report of *Diabrotica virgifera* in Slovenia
- 2003/161 - First report of *Phytophthora ramorum* in Slovenia
- 2003/170 - *Bursaphelenchus xylophilus* is absent from Slovenia

South Africa

- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List

Spain

- 2003/041 - News from the 8th International Congress of Plant Pathology
- 2003/081 - Introduction of *Diocalandra frumenti* into Islas Canarias (ES): addition to the EPPO Alert List
- 2003/099 - New data on quarantine pests and pests of the EPPO Alert List
- 2003/130 - Situation of *Monilinia fructicola* in EPPO countries
- 2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
- 2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
- 2003/150 - Details on the situation of Tomato chlorosis and Tomato infectious chlorosis criniviruses
- 2003/157 - New findings of *Paysandisia archon* in France and Spain

Spodoptera litura

- 2003/025 - Outbreak of *Spodoptera litura* in aquarium plants in Germany

Squash leaf curl begomovirus

- 2003/117 - *Squash leaf curl begomovirus* found in Israel

Stegophora ulmea

- 2003/127 - Modifications made to the EPPO A1 and A2 lists

Stenocarpella maydis

- 2003/113 - New data on quarantine pests and pests of the EPPO Alert List

Stephanitis takeyai

- 2003/122 - First report of *Stephanitis takeyai* in Germany

Sweden

- 2003/020 - First report of *Phytophthora ramorum* in Sweden
- 2003/067 - New data on quarantine pests and pests of the EPPO Alert List



EPPO Reporting Service

Switzerland

2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region

Synchytrium endobioticum

2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001

2003/070 - Surveys carried out in Estonia: absence of *Bursaphelenchus xylophilus* and *Synchytrium endobioticum*

2003/113 - New data on quarantine pests and pests of the EPPO Alert List

Syria

2003/092 - Surveys on viruses and viroids of stone fruits in Syria

Taxonomy

2003/049 - New data on quarantine pests and pests of the EPPO Alert List

2003/129 - Recent papers on *Xylella fastidiosa*

Tetraleurodes perseae

2003/044 - Two new quarantine pests of avocado introduced to Israel

2003/168 - Recent findings of new avocado pests: addition of *Oligonychus perseae*, *Scirtothrips perseae* and *Tetraleurodes perseae* to the EPPO Alert List

Thaumetopoea pityocampa

2003/165 - Details on the situation of several quarantine pests in Valle d'Aosta region (IT)

Thaumetotibia leucotreta

2003/015 - Status of *Thaumetotibia (Cryptophlebia) leucotreta* in Israel

Thrips palmi

2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001

2003/016 - *Thrips palmi* does not occur in Slovakia

2003/022 - 2002 surveys on *Erwinia amylovora*, *Tomato spotted wilt tospovirus* and several glasshouse pests in Estonia

2003/119 - Results of 2002 surveys on quarantine pests in Latvia

Tilletia indica

2003/041 - News from the 8th International Congress of Plant Pathology

2003/096 - Automatic optical sorting can be used to detect wheat kernels infected with *Tilletia indica*

2003/111 - Efficacy of seed dressings against *Tilletia indica*

2003/175 - US interceptions of *Tilletia indica* from 1984 to 2000

Tomato apical stunt pospiviroid

2003/109 - New disease of tomato in Israel caused by a strain of *Tomato apical stunt pospiviroid*: addition to the EPPO Alert List

Tomato chlorosis criniviruses

2003/027 - Present situation of five tomato and cucurbit viruses in France

2003/028 - First report of Cucurbit yellow stunting disorder, Tomato chlorosis and Tomato infectious chlorosis criniviruses in Greece

Tomato chlorosis criniviruses

2003/150 - Details on the situation of Tomato chlorosis and Tomato infectious chlorosis criniviruses



EPPO Reporting Service

Tomato chlorotic spot tospovirus

2003/041 - News from the 8th International Congress of Plant Pathology

Tomato infectious chlorosis crinivirus

2003/026 - First report of *Tomato infectious chlorosis crinivirus* in Japan
2003/027 - Present situation of five tomato and cucurbit viruses in France
2003/028 - First report of Cucurbit yellow stunting disorder, Tomato chlorosis and Tomato infectious chlorosis criniviruses in Greece
2003/099 - New data on quarantine pests and pests of the EPPO Alert List
2003/150 - Details on the situation of Tomato chlorosis and Tomato infectious chlorosis criniviruses

Tomato ringspot nepovirus

2003/034 - New data on quarantine pests and pests of the EPPO Alert List

Tomato spotted wilt tospovirus

2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
2003/022 - 2002 surveys on *Erwinia amylovora*, *Tomato spotted wilt tospovirus* and several glasshouse pests in Estonia
2003/034 - New data on quarantine pests and pests of the EPPO Alert List
2003/041 - News from the 8th International Congress of Plant Pathology
2003/049 - New data on quarantine pests and pests of the EPPO Alert List
2003/113 - New data on quarantine pests and pests of the EPPO Alert List
2003/141 - New data on quarantine pests and pests of the EPPO Alert List
2003/167 - Incursions reported by Finland

Tomato Varamin tospovirus

2003/041 - News from the 8th International Congress of Plant Pathology

Tomato yellow leaf curl begomovirus

2003/027 - Present situation of five tomato and cucurbit viruses in France
2003/099 - New data on quarantine pests and pests of the EPPO Alert List
2003/108 - Details on the situation of tomato yellow leaf curl disease in Italy
2003/151 - First report of *Tomato yellow leaf curl begomovirus* in Guadeloupe
2003/173 - Details on the situation of *Tomato yellow leaf curl begomovirus* in Réunion

Tomato yellow leaf curl Sardinia begomovirus

2003/099 - New data on quarantine pests and pests of the EPPO Alert List
2003/108 - Details on the situation of tomato yellow leaf curl disease in Italy

Trinidad and Tobago

2003/141 - New data on quarantine pests and pests of the EPPO Alert List

Tunisia

2003/118 - Findings of *American plum line pattern ilarvirus* in Europe

Turkey

2003/051 - First report of *Xanthomonas axonopodis* pv. *dieffenbachiae* in Turkey
2003/130 - Situation of *Monilinia fruticola* in EPPO countries
2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
2003/163 - First report of *Liriomyza sativae* in Turkey



EPPO Reporting Service

Uganda

- 2003/171 - *Xanthomonas campestris* pv. *musacearum* causes a new and serious disease of banana in Eastern Africa

Ukraine

- 2003/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region
2003/130 - Situation of *Monilinia fructicola* in EPPO countries
2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
2003/133 - Situation of *Phytophthora ramorum* in EPPO countries

United Kingdom

- 2003/039 - Situation of *Phytophthora ramorum* in United Kingdom
2003/041 - News from the 8th International Congress of Plant Pathology
2003/057 - First report of *Chrysanthemum stem necrosis tospovirus* in United Kingdom
2003/060 - First report of *Cameraria ohridella* in the United Kingdom
2003/067 - New data on quarantine pests and pests of the EPPO Alert List
2003/100 - *Potato spindle tuber pospiviroid* found in tomatoes in United Kingdom
2003/115 - First report of *Diabrotica virgifera* in United Kingdom
2003/121 - First report of *Paysandisia archon* in United Kingdom
2003/123 - *Chrysanthemum stem necrosis tospovirus* eradicated from United Kingdom
2003/130 - Situation of *Monilinia fructicola* in EPPO countries
2003/132 - Situation of *Pepino mosaic potexvirus* in EPPO countries
2003/133 - Situation of *Phytophthora ramorum* in EPPO countries
2003/145 - Isolated finding of *Phytophthora ramorum* on *Quercus falcata* in United Kingdom
2003/146 - Details on the situation of *Phytophthora ramorum* in United Kingdom
2003/155 - Impatiens downy mildew reported in United Kingdom
2003/156 - Survey on potato cyst nematodes in England and Wales
2003/159 - First report of *Clavibacter michiganensis* subsp. *sepedonicus* in United Kingdom
2003/162 - Further findings of *Phytophthora ramorum* on trees in United Kingdom
2003/166 - Survey on *Ralstonia solanacearum* in United Kingdom: 2003 results

Uruguay

- 2003/049 - New data on quarantine pests and pests of the EPPO Alert List

USA

- 2003/005 - Further details on *Puccinia hemerocallidis*
2003/007 - New data on quarantine pests and pests of the EPPO Alert List
2003/008 - *Maize fine streak virus*, a newly characterized virus of maize in the US
2003/029 - First report of *Beet necrotic yellow vein benyvirus* in Michigan (US)
2003/034 - New data on quarantine pests and pests of the EPPO Alert List
2003/037 - News from the Sudden Oak Death Science Symposium (Monterey, US, 2002-12-15/18)
2003/049 - New data on quarantine pests and pests of the EPPO Alert List
2003/063 - Introduction of *Paratachardina lobata lobata* into Florida, US
2003/064 - Further findings of *Ralstonia solanacearum* on *Pelargonium* in USA
2003/067 - New data on quarantine pests and pests of the EPPO Alert List
2003/079 - *Phytophthora ramorum* found on *Rhododendron* in Washington State (US)
2003/080 - Introduction of *Agrilus planipennis* (Emerald Ash Borer) into North America: addition to the EPPO Alert List
2003/089 - *Ralstonia solanacearum* race 3 biovar 2 strains isolated from pelargonium are pathogenic on potato
2003/102 - Symposium on *Anoplophora glabripennis* (Braunschweig, DE, 2002-05-22/23)
2003/104 - *Anoplophora glabripennis* found in New Jersey (US)
2003/148 - *Agrilus planipennis* is reported for the first time from Maryland (US)



EPPO Reporting Service

- 2003/174 - APHIS proposals for new US phytosanitary regulations
2003/175 - US interceptions of *Tilletia indica* from 1984 to 2000

Vietnam

- 2003/041 - News from the 8th International Congress of Plant Pathology

Watermelon chlorotic stunt begomovirus

- 2003/164 - First report of *Watermelon chlorotic stunt begomovirus* in Israel

Xanthomonas arboricola* pv. *citri

- 2003/049 - New data on quarantine pests and pests of the EPPO Alert List

Xanthomonas arboricola* pv. *corylina

- 2003/041 - News from the 8th International Congress of Plant Pathology

Xanthomonas arboricola* pv. *fragariae

- 2003/110 - Genetic studies on *Xanthomonas arboricola* pv. *fragariae*

Xanthomonas axonopodis* pv. *dieffenbachiae

- 2003/014 - News from the Diagnostic Centre of the Dutch NPPO - 2001
2003/051 - First report of *Xanthomonas axonopodis* pv. *dieffenbachiae* in Turkey
2003/141 - New data on quarantine pests and pests of the EPPO Alert List

Xanthomonas axonopodis* pv. *malvacearum

- 2003/045 - Declared pest status: *Xanthomonas axonopodis* pv. *malvacearum* is absent from Israel

Xanthomonas axonopodis* pv. *phaseoli

- 2003/141 - New data on quarantine pests and pests of the EPPO Alert List

Xanthomonas campestris* pv. *musacearum

- 2003/171 - *Xanthomonas campestris* pv. *musacearum* causes a new and serious disease of banana in Eastern Africa

Xiphinema rivesi

- 2003/036 - First report of *Xiphinema rivesi* in Slovenia

Xylella fastidiosa

- 2003/128 - First report of transmission of *Xylella fastidiosa* through citrus seeds
2003/129 - Recent papers on *Xylella fastidiosa*