

ORGANISATION EUROPEENNE ET MEDITERRANEENNE POUR LA PROTECTION DES PLANTES EUROPEAN AND MEDITERRANEAN PLANT PROTECTION ORGANIZATION

# **EPPO**

## Reporting

# Service

## Paris, 2002-12-01

Reporting Service 2002, No. 12

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2002/071 - New data on quarantine pests and pests of the EPPO Alert List

## Finland

2002/039	- Pest incursions reported in Finland
2002/089	- Examples of alien invasive plant species in Finland
2002/157	- Eradication of Liriomyza huidobrensis in Finland
2002/165	- Findings of Leptinotarsa decemlineata in Finland
2002/169	- Impatiens necrotic spot tospovirus found in Finland
2002/173	- Glomerella acutata found in Finland

## France

2002/001	- Situation of Diabrotica virgifera virgifera in the EPPO region
2002/003	- First report of Monilinia fructicola in France
2002/009	- Survey for Bemisia tabaci in France
2002/011	- First finding of Paysandisia archon in France
2002/017	- Research on a new disease of sugarbeet in France: 'Syndrome des Basses Richesses'
2002/084	- Progress on the etiology of the new disease of sugar beet 'Syndrome des Basses Richesses'
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
2002/095	- First report of Aonidiella citrina in France
2002/096	- Further details on the finding of Paysandisia archon in France
2002/116	- Findings of Cacopsylla fulguralis in France and United Kingdom: addition to the EPPO Alert List
2002/119	- Preliminary data on invasive plant species in France
2002/130	- Phytosanitary measures against Monilinia fructicola in France
2002/139	- First report of <i>Diabrotica virgifera virgifera</i> in France
2002/145	- Phytosanitary incident: potato spindle tuber pospiviroid found and eradicated in France
2002/164	- New finding of Tomato yellow leaf curl begomovirus in France

## Frankliniella fusca

2002/044 - Frankliniella fusca is a vector of Impatiens necrotic spot tospovirus

## Frankliniella occidentalis

- 2002/005 New data on quarantine pests and pests of the EPPO Alert List
  2002/029 Phytosanitary treatment of packed table grapes against insects and mites
- 2002/035 New data on quarantine pests and pests of the EPPO Alert List
- 2002/045 Survey on tospoviruses of tomato crops in Argentina

## Genetics

2002/069	- The genome of Ralstonia solanacearum has been completely sequenced
2002/178	- Study on the genetic stability of Tomato yellow leaf curl-Sardinia begomovirus in Spain

## Georgia

2002/071 - New data on quarantine pests and pests of the EPPO	Alert List
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## Germany

2002/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region





2002/006	- Rhagoletis cingulata trapped in Germany
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- 2002/021 Outbreaks of a new *Oidium* disease on *Euphorbia pulcherrima* in Europe
- 2002/078 Finding of Phytophthora ramorum in Rhododendron and Viburnum in Germany
- 2002/092 Update on the situation of *Pepino mosaic potexvirus* in the EPPO region
- 2002/143 2001 surveys on *Clavibacter michiganensis* subsp. *sepedonicus* and *Ralstonia solanacearum* in Germany
- 2002/150 Invasive alien plants in Germany

### Gibberella circinata

2002/043	- Situation of pitch canker (Gibberella circinata) in California
2002/098	- Details on Gibberella circinata (pitch canker) in Chile

### Globodera pallida

2002/075	- Situation of quarantine pests in Latvia in 2001
2002/141	- First report of Globodera pallida in Hungary
2002/159	- Details on the situation of several quarantine pests in Hungary in 2001

## Globodera rostochiensis

2002/052	- New data on quarantine pests and pests of the EPPO Alert List
2002/075	- Situation of quarantine pests in Latvia in 2001
2002/159	- Details on the situation of several quarantine pests in Hungary in 2001

### Glomerella acutata (Colletotrichum acutatum)

2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/173	- Glomerella acutata found in Finland
2002/177	- First report of Glomerella acutata on strawberry in Bulgaria

### Glycaspis brimblecombei

2002/020	- NAPPO Annual Meeting
2002/117	- Introductions of eucalyptus psyllids
2002/118	- Glycaspis brimblecombei: addition to the EPPO Alert List

### Grapevine bois noir phytoplasma

2002/060	- Details on the situation of bois noir phytoplasma in Switzerland
2002/112	- First report of Grapevine bois noir phytoplasma in Lebanon

### Grapevine flavescence dorée phytoplasma

2002/060 - Details on the situation of bois noir phytoplasma in Switzerland

### Greece

2002/053	- First report of Citrus tristeza closterovirus in Greece
2002/092	- Update on the situation of <i>Pepino mosaic potexvirus</i> in the EPPO region
2002/167	- Detections of plant diseases in Greece from 1981 to 1990

### Grenada

2002/122 - First reports of Anastrepha obliqua in Barbados and Grenada

## Guignardia citricarpa

2002/082 - 'Non-pathogenic strains of *Guignardia citricarpa*' belong to another species: *Guignardia mangiferae* 

### Guyana

2002/007 - Eradication of Bactrocera carambolae in Guyana



## Helicoverpa armigera

2002/159 - Details on the situation of several quarantine pests in Hungary in 2001

## Heterodera glycines

2002/091 - Addition of *Heterodera glycines* to the EPPO Alert List

## Homalodisca coagulata

2002/013	- Addition of Homalodisca coagulata to the EPPO Alert List
2002/090	- New data on quarantine pests and pests of the EPPO Alert List

## Honduras

2002/113 - Details on the situation of coconut lethal yellowing in Central America

## **Host plants**

2002/056	- Survey on Pepino mosaic potexvirus on wild and cultivated Lycopersicon in Peru
2002/133	- Details on the taxonomy and biology of Rhizoecus hibisci

## Hungary

2002/001	- Situation of <i>Diabrotica virgifera virgifera</i> in the EPPO region
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
2002/141	- First report of Globodera pallida in Hungary
2002/159	- Details on the situation of several quarantine pests in Hungary in 2001
2002/162	- Epidemic of Plasmopara halstedii on Ambrosia artemiisifolia in Hungary

## Impatiens necrotic spot tospovirus

2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/023	- Survey on tospoviruses in Bulgaria
2002/035	- New data on quarantine pests and pests of the EPPO Alert List
2002/044	- Frankliniella fusca is a vector of Impatiens necrotic spot tospovirus
2002/071	- New data on quarantine pests and pests of the EPPO Alert List
2002/126	- First report of Impatiens necrotic spot tospovirus in Iran
2002/146	- Further finding of tospovirus in Norway
2002/169	- Impatiens necrotic spot tospovirus found in Finland
2002/172	- Impatiens necrotic spot tospovirus does not occur in Israel

## Incursions

2002/006	- Rhagoletis cingulata trapped in Germany
2002/039	- Pest incursions reported in Finland
2002/040	- Incursion of Phytophthora ramorum in Poland
2002/046	- Incursions of Scyphophorus acupunctatus in Italy and in the Netherlands: Addition to the EPPO Alert
	List

## India

2002/035	- New data on quarantine pests and pests of the EPPO Alert List
2002/052	New data on guaranting pasts and pasts of the EDDO Alart List

- New data on quarantine pests and pests of the EPPO Alert List 2002/052 - New data on quarantine pests and pests of the EPPO Alert List 2002/071
- New data on quarantine pests and pests of the EPPO Alert List 2002/107



## Interceptions

2002/034	- EPPO report on notifications of non-compliance (detection of regulated pests)
2002/070	- EPPO report on notifications of non-compliance (detection of regulated pests)
2002/121	- EPPO report on notifications of non-compliance (detection of regulated pests)
2002/154	- EPPO report on notifications of non-compliance (detection of regulated pests)

## **Invasive plant species**

2002/015	- Invasive plant species: "black" list of species established by the Swiss Commission for the Conservation
	of Wild Plants

- 2002/049 - Alien plant species which are spreading in Norway
- 2002/089 - Examples of alien invasive plant species in Finland
- 2002/119 - Preliminary data on invasive plant species in France
- 2002/120 - Invasive alien plants in United Kingdom
- 2002/136 - Invasive plant species of concern in Denmark
- 2002/137 - US draft Federal noxious weed lists
- 2002/150 - Invasive alien plants in Germany
- Epidemic of Plasmopara halstedii on Ambrosia artemiisifolia in Hungary 2002/162

## **IPPC**

2002/050	- Membership status of the IPPC
2002/105	- Implementation of ISPM no. 15 is suspended
2002/120	Now IDDC web site

2002/138 - New IPPC web site

## **Ips** amitinus

2002/018	- New data on qu	arantine pests and	pests of the EPPO Alert Lis	st

## Iran

2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/035	- New data on quarantine pests and pests of the EPPO Alert List
2002/108	- Present situation of <i>Bactrocera zonata</i> in the EPPO region and the Near East (EPPO Workshop on <i>B. zonata</i> )
2002/126	- First report of Impatiens necrotic spot tospovirus in Iran
2002/142	- First report of Bactrocera zonata in Iran
2002/163	- Survey on soybean viruses in Iran
2002/179	- Details on Watermelon chlorotic stunt begomovirus in Iran

## Iris yellow spot tospovirus

2002/081	- First report of <i>Iris yellow spot tospovirus</i> in Slovenia
2002/100	- First report of Iris yellow spot tospovirus on onion in Colorado (US)
Israel	
2002/062	- Control of <i>Dacus ciliatus</i> with pyrethroids
2002/108	- Present situation of <i>Bactrocera zonata</i> in the EPPO region and the Near East (EPPO Workshop on <i>B. zonata</i> )
2002/129	- Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin
2002/156	- Verticillium albo-atrum does not occur in Israel
2002/171	- Strawberry latent ringspot nepovirus does not occur in Israel
2002/172	- Impatiens necrotic spot tospovirus does not occur in Israel

## Italy

2002/001	- Situation of Diabrotica virgifera virgifera in the EPPO region
2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/019	- 13th USDA Interagency Research Forum on gypsy moth and other invasive species



2002/035 2002/046	<ul> <li>New data on quarantine pests and pests of the EPPO Alert List</li> <li>Incursions of <i>Scyphophorus acupunctatus</i> in Italy and in the Netherlands: Addition to the EPPO Alert List</li> </ul>
2002/058	- Acizzia jamatonica: a new pest of Albizia found in Italy
2002/071	- New data on quarantine pests and pests of the EPPO Alert List
2002/079	- Details on the situation of two criniviruses of tomato in Italy and Portugal
2002/091	- Addition of <i>Heterodera glycines</i> to the EPPO Alert List
2002/093	- Further studies on an Italian isolate of <i>Pepino mosaic potexvirus</i>
2002/129	- Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin
2002/134	- Situation of <i>Aonidiella citrina</i> in Italy
2002/135	- Introduction of <i>Ceroplastes ceriferus</i> into Italy: addition to the EPPO Alert List
Japan	
2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/035	- New data on quarantine pests and pests of the EPPO Alert List
2002/052	- New data on quarantine pests and pests of the EPPO Alert List
2002/107	- New data on quarantine pests and pests of the EPPO Alert List
Jersey	
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
Jordan	
2002/108	- Present situation of <i>Bactrocera zonata</i> in the EPPO region and the Near East (EPPO Workshop on <i>B. zonata</i> )
2002/110	- First report of Liriomyza trifolii, L. huidobrensis and L. sativae in Jordan
Korea Re	public
2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/071	- New data on quarantine pests and pests of the EPPO Alert List
2002/107	- New data on quarantine pests and pests of the EPPO Alert List
Latvia	
2002/075	- Situation of quarantine pests in Latvia in 2001
2002/092	- Update on the situation of <i>Pepino mosaic potexvirus</i> in the EPPO region
Lebanon	
2002/025	- Survey on potato diseases in Lebanon
2002/023	- Further studies on the almond witches' broom in Lebanon
2002/112	- First report of Grapevine bois noir phytoplasma in Lebanon
	rsa decemlineata
2002/165	- Findings of Leptinotarsa decemlineata in Finland
Lethal de	cline of <i>Phoenix canariensis</i>
2002/114	- Lethal decline of <i>Phoenix canariensis</i> in Texas (US)
Libya	
2002/108	- Present situation of <i>Bactrocera zonata</i> in the EPPO region and the Near East (EPPO Workshop on <i>B</i> .
	and a buch occur contain in the Life of region and the rotat Last (Life of Workshop on D.

## Liriomyza bryoniae

zonata)

2002/075 - Situation of quarantine pests in Latvia in 2001



## Liriomyza huidobrensis

2002/010 - Further studies on the existence of cryptic species within Liriomyza huidobrensis 2002/035 - New data on quarantine pests and pests of the EPPO Alert List - Molecular assay to differentiate Liriomyza huidobrensis and L. langei 2002/065 - New data on quarantine pests and pests of the EPPO Alert List 2002/107 - First report of Liriomyza trifolii, L. huidobrensis and L. sativae in Jordan 2002/110 - Findings of Liriomyza huidobrensis in Norway 2002/111 2002/147 - Further findings of Liriomyza huidobrensis in Norway - Eradication of Liriomyza huidobrensis in Finland 2002/157 2002/159 - Details on the situation of several quarantine pests in Hungary in 2001

## Liriomyza sativae

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2002/110	- First report of Liriomyza trifolii, L. huidobrensis and L. sativae in Jordan
2002/110	This report of Entony a injoin, E. nandov chisis and E. sairvae in vordan

## Liriomyza trifolii

2002/035	- New data on quarantine pests and pests of the EPPO Alert List
2002/107	- New data on quarantine pests and pests of the EPPO Alert List
2002/110	- First report of Liriomyza trifolii, L. huidobrensis and L. sativae in Jordan
2002/125	- New records of Liriomyza trifolii in South America and the Caribbean
2002/180	- New data on quarantine pests

## Lithuania

2002/018 - New data on quarantine pests and pests of the EPPO Alert List

## Little cherry closterovirus

2002/048 - Several closteroviruses are associated with little cherry disease

## Maconelicoccus hirsutus

2002/094 - Maconellicoccus hirsutus found in Florida (US)

## Malta

2002/092 - Update on the situation of *Pepino mosaic potexvirus* in the EPPO region

## Mango decline

2002/174 - Mango decline in Oman

## Martinique

2002/124 - PRAs on *Ceratitis capitata* and *C. rosa* in Martinique
2002/132 - *Ralstonia solanacearum* on *Anthurium* in Martinique

## Melampsora rust hybrids

2002/041 - New hybrid quarantine pests ?

## Meloidogyne chitwoodi, Meloidogyne fallax

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2002/028	- Serological method to differentiate Meloidogyne chitwoodi and M. fallax from other Meloidogyne
	species
2002/052	- New data on quarantine pests and pests of the EPPO Alert List
2002/176	- PCR method to identify Meloidogyne chitwoodi, M. fallax and M. hapla



## Mexico

2002/018	- New data on quarantine pests and pests of the EPPO Alert List
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- 2002/020 NAPPO Annual Meeting
- 2002/032 Description of a new subspecies of *Dendroctonus pseudotsugae* from Mexico
- 2002/052 New data on quarantine pests and pests of the EPPO Alert List
- 2002/125 New records of Liriomyza trifolii in South America and the Caribbean

## Monilinia fructicola

2002/003	- First report of Monilinia fructicola in France
2002/130	- Phytosanitary measures against Monilinia fructicola in France
2002/170	- Monilinia fructicola found in Austria

## Monochamus alternatus

2002/087 - Cold treatment against eggs of forest pests

## Montserrat

2002/090 - New data on quarantine pests and pests of the EPPO Alert List

## Morocco

2002/080	- First report of Tomato chlorosis crinivirus in Morocco
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
2002/129	- Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin

## Mycosphaerella pini

2002/071 - New data on quarantine pests and pests of the EPPO Alert List

## Myndus crudus

2002/113 - Details on the situation of coconut lethal yellowing in Central America

## Nacobbus aberrans

2002/018 - New data on quarantine pests and pests of the EPPO Alert List

## Netherlands

2002/035	- New data on quarantine pests and pests of the EPPO Alert List
2002/046	- Incursions of Scyphophorus acupunctatus in Italy and in the Netherlands: Addition to the EPPO Alert
	List
2002/125	- New records of Liriomyza trifolii in South America and the Caribbean

#### New host plants 2002/005 - New data on quarantine pests and pests of the EPPO Alert List - New data on quarantine pests and pests of the EPPO Alert List 2002/035 2002/052 - New data on quarantine pests and pests of the EPPO Alert List 2002/071 - New data on quarantine pests and pests of the EPPO Alert List 2002/090 - New data on quarantine pests and pests of the EPPO Alert List 2002/101 - New host plants of Cucumber vein yellowing virus 2002/107 - New data on quarantine pests and pests of the EPPO Alert List 2002/132 - Ralstonia solanacearum on Anthurium in Martinique 2002/179 - Details on Watermelon chlorotic stunt begomovirus in Iran 2002/180 - New data on quarantine pests

## New pests

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2002/021	- Outbreaks of a new Oidium disease on Euphorbia pulcherrima in Europe
2002/058	- Acizzia jamatonica: a new pest of Albizia found in Italy
2002/061	- A new pathogen, <i>Xanthomonas arboricola</i> pv. <i>fragariae</i> , causing bacterial leaf blight of strawberry: Addition to the EPPO Alert List
New reco	rds

## New records

New recor	us
2002/001	- Situation of <i>Diabrotica virgifera virgifera</i> in the EPPO region
2002/003	- First report of Monilinia fructicola in France
2002/004	- Details on the situation of several quarantine pests in Slovakia
2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/005	- <i>Rhagoletis cingulata</i> trapped in Germany
2002/011	- First finding of <i>Paysandisia archon</i> in France
2002/016	- Studies on Potato yellow vein crinivirus in South America
2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/030	- New data on <i>Phakopsora</i> rusts of grapevine and soybean
2002/035	- New data on quarantine pests and pests of the EPPO Alert List
2002/037	- First report of European stone fruit yellows phytoplasma in Austria
2002/038	- First report of Puccinia hemerocallidis in Australia
2002/042	- The <i>Phytophthora</i> disease of alder occurs in Belgium
2002/052	- New data on quarantine pests and pests of the EPPO Alert List
2002/053	- First report of <i>Citrus tristeza closterovirus</i> in Greece
2002/055	- First report of <i>Phytophthora quercina</i> in Turkey
2002/054	- Acizzia jamatonica: a new pest of Albizia found in Italy
2002/065	- Molecular assay to differentiate <i>Liriomyza huidobrensis</i> and <i>L. langei</i>
2002/071	- New data on quarantine pests and pests of the EPPO Alert List
2002/077	- First report of <i>Phytophthora ramorum</i> in United Kingdom
2002/080	- First report of Tomato chlorosis crinivirus in Morocco
2002/081	- First report of Iris yellow spot tospovirus in Slovenia
2002/090	- New data on quarantine pests and pests of the EPPO Alert List
2002/091	- Addition of Heterodera glycines to the EPPO Alert List
2002/095	- First report of Aonidiella citrina in France
2002/096	- Further details on the finding of <i>Paysandisia archon</i> in France
2002/100	- First report of Iris yellow spot tospovirus on onion in Colorado (US)
2002/107	- New data on quarantine pests and pests of the EPPO Alert List
2002/109	- First report of <i>Diabrotica virgifera virgifera</i> in Austria
2002/109	- First report of <i>Liriomyza trifolii</i> , <i>L. huidobrensis</i> and <i>L. sativae</i> in Jordan
2002/110	- First report of Grapevine bois noir phytoplasma in Lebanon
2002/113	- Details on the situation of coconut lethal yellowing in Central America
2002/122	- First reports of <i>Anastrepha obliqua</i> in Barbados and Grenada
2002/125	- New records of <i>Liriomyza trifolii</i> in South America and the Caribbean
2002/126	- First report of Impatiens necrotic spot tospovirus in Iran
2002/127	- First report of Tomato infectious chlorosis crinivirus in Spain
2002/135	- Introduction of Ceroplastes ceriferus into Italy: addition to the EPPO Alert List
2002/139	- First report of Diabrotica virgifera virgifera in France
2002/141	- First report of <i>Globodera pallida</i> in Hungary
2002/142	- First report of <i>Bactrocera zonata</i> in Iran
2002/158	- First report of European stone fruit yellows phytoplasma in Slovenia
2002/159	- Details on the situation of several quarantine pests in Hungary in 2001
2002/160	- First report of <i>Phytophthora ramorum</i> in Spain
2002/160	- First report of <i>Phytophthora quercina</i> in Austria
2002/101	- Survey on soybean viruses in Iran
	• •
2002/164	- New finding of <i>Tomato yellow leaf curl begomovirus</i> in France
2002/165	- Findings of Leptinotarsa decemlineata in Finland



### 2002/170 - Monilinia fructicola found in Austria

- 2002/173 Glomerella acutata found in Finland
- 2002/177 First report of *Glomerella acutata* on strawberry in Bulgaria
- 2002/180 New data on quarantine pests

## **New Zealand**

2002/035	- New data on o	ouarantine	pests and	pests	of the	<b>EPPO</b>	Alert List
2002/033	110 w dulu on v	quantino	pests and	pests	or the	DITO	I HOIT LIST

2002/107 - New data on quarantine pests and pests of the EPPO Alert List

## Norway

2002/049	- Alien plant species which are spreading in Norway
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
2002/111	- Findings of Liriomyza huidobrensis in Norway
2002/146	- Further finding of tospovirus in Norway
2002/147	- Further findings of Liriomyza huidobrensis in Norway
2002/148	- Erwinia amylovora found again in Norway

## Oidium sp.

2002/021	- Outbreaks of a new <i>Oidium</i> disease on <i>Euphorbia pulcherrima</i> in Europe
2002/022	- New Oidium sp. on Euphorbia pulcherrima: Addition to the EPPO Alert List

## Oman

2002/174	- Mango decline in Oman
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## Ophiostoma novo-ulmi & O. ulmi

2002/019 - 13th USDA Interagency Research Forum on gypsy moth and other invasive species
 2002/041 - New hybrid quarantine pests ?

## Pantoea stewartii subsp. stewartii

2002/086 - Molecular techniques to identify *Pantoea stewartii* subsp. *stewartii* and differentiate strains

## Papua New Guinea

2002/071 - New data on quarantine pests and pests of the EPPO Alert List

## Paysandisia archon

2002/011	- First finding of Paysandisia archon in France
2002/012	- Addition of Paysandisia archon to the EPPO Alert List
2002/096	- Further details on the finding of Paysandisia archon in France

### Pepino mosaic potexvirus

- 2002/056 Survey on Pepino mosaic potexvirus on wild and cultivated Lycopersicon in Peru
- 2002/092 Update on the situation of *Pepino mosaic potexvirus* in the EPPO region
- 2002/093 Further studies on an Italian isolate of *Pepino mosaic potexvirus*
- 2002/149 Absence of *Pepino mosaic potexvirus* in Estonia

## Peru

2002/016	- Studies on Potato yellow vein crinivirus in South America
2002/056	- Survey on Pepino mosaic potexvirus on wild and cultivated Lycopersicon in Peru
2002/107	- New data on quarantine pests and pests of the EPPO Alert List

## Phakopsora euvitis

2002/031 - *Phakopsora euvitis*: Addition to the EPPO Alert List



## Phakopsora spp.

2002/030 - New data on *Phakopsora* rusts of grapevine and soybean

## Phymatotrichopsis omnivora

2002/052 - New data on quarantine pests and pests of the EPPO Alert List

## Phytophthora disease of alder

2002/042 - The *Phytophthora* disease of alder occurs in Belgium

## Phytophthora quercina

2002/054 - First report of *Phytophthora quercina* in Turkey
2002/161 - First report of *Phytophthora quercina* in Austria

## Phytophthora ramorum

2002/019	- 13th USDA Interagency Research Forum on gypsy moth and other invasive species
2002/020	- NAPPO Annual Meeting
2002/040	- Incursion of Phytophthora ramorum in Poland
2002/077	- First report of Phytophthora ramorum in United Kingdom
2002/078	- Finding of Phytophthora ramorum in Rhododendron and Viburnum in Germany
2002/160	- First report of Phytophthora ramorum in Spain

## Phytophthora spp.

2002/041 - New hybrid quarantine pests ?

## Phytosanitary incident

2002/145 - Phytosanitary incident: potato spindle tuber pospiviroid found and eradicated in France

## **Phytosanitary measures**

2002/130	- Phytosanitary measures against Monilinia fructicola in France
2002/164	- New finding of Tomato yellow leaf curl begomovirus in France

## Platynota flavedana

2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/029	- Phytosanitary treatment of packed table grapes against insects and mites

## Plum pox potyvirus

2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/020	- NAPPO Annual Meeting
2002/107	- New data on quarantine pests and pests of the EPPO Alert List
2002/167	- Detections of plant diseases in Greece from 1981 to 1990

## Poland

2002/040	- Incursion of Phytophthora ramorum in Poland
2002/092	- Update on the situation of <i>Pepino mosaic potexvirus</i> in the EPPO region

## Portugal

0	
2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/079	- Details on the situation of two criniviruses of tomato in Italy and Portugal
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
2002/129	- Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin



## Potato spindle tuber pospiviroid

2002/025 - Survey on potato diseases in Lebanon

2002/145 - Phytosanitary incident: potato spindle tuber pospiviroid found and eradicated in France

## Potato yellow mosaic begomovirus

2002/071 - New data on quarantine pests and pests of the EPPO Alert List

## Potato yellow vein crinivirus

2002/016 - Studies on Potato yellow vein crinivirus in South America

## Pseudarenipses insularum

2002/096 - Further details on the finding of *Paysandisia archon* in France

### Puccinia hemerocallidis

2002/038 - First report of *Puccinia hemerocallidis* in Australia

## Puccinia horiana

2002/039 - Pest incursions reported in Finland
2002/075 - Situation of quarantine pests in Latvia in 2001

## **Puerto Rico**

2002/180 - New data on quarantine pests

Quarantine

2002/041 - New hybrid quarantine pests ?

## **Quarantine treatments**

2002/029 - Phytosanitary treatment of packed table grapes against insects and mites

2002/087 - Cold treatment against eggs of forest pests

## Ralstonia solanacearum

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2002/025	- Survey on potato diseases in Lebanon
2002/069	- The genome of Ralstonia solanacearum has been completely sequenced
2002/072	- Surveys on Ralstonia solanacearum and Clavibacter michiganensis subsp. sepedonicus in Estonia
2002/073	- Surveys on potato bacteria in Slovakia: harvest 2001
2002/099	- Finding of Ralstonia solanacearum on Pelargonium in Florida (US)
2002/115	- Further details on an earlier finding of Ralstonia solanacearum on Pelargonium in Pennsylvania (US)
2002/132	- Ralstonia solanacearum on Anthurium in Martinique
2002/143	- 2001 surveys on Clavibacter michiganensis subsp. sepedonicus and Ralstonia solanacearum in
	Germany
2002/159	- Details on the situation of several quarantine pests in Hungary in 2001
2002/166	- Further details on Ralstonia solanacearum biovar 2 race 3 on Pelargonium in the United States
2002/167	- Detections of plant diseases in Greece from 1981 to 1990

## Resistance

2002/002 - Resistance to carbaryl in *Diabrotica virgifera* 

## Réunion

2002/123	- Situation of Bactrocera zonata in Réunion
2002/131	- Situation of Xanthomonas axonopodis pv. dieffenbachiae in Réunion
2002/090	- New data on quarantine pests and pests of the EPPO Alert List



## Rhagoletis cingulata

2002/006 - *Rhagoletis cingulata* trapped in Germany

## Rhizoecus hibisci

2002/133 - Details on the taxonomy and biology of *Rhizoecus hibisci* 

## Rhynchophorus ferrugineus

2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/107	- New data on quarantine pests and pests of the EPPO Alert List
Risk anal	ysis
2002/088	- Model to quantify the probability of entry and establishment of <i>Tilletia indica</i> in Western Australia, and its consequences
2002/124	- PRAs on Ceratitis capitata and C. rosa in Martinique
Romania	
2002/001	- Situation of Diabrotica virgifera virgifera in the EPPO region
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
Russia	
2002/018	- New data on quarantine pests and pests of the EPPO Alert List
Saint Ma	rtin
2002/125	- New records of Liriomyza trifolii in South America and the Caribbean
Satsuma	dwarf virus
2002/107	- New data on quarantine pests and pests of the EPPO Alert List
Scyphoph	orus acupunctatus
2002/046	- Incursions of <i>Scyphophorus acupunctatus</i> in Italy and in the Netherlands: Addition to the EPPO Alert List
Sirococcu	ne claviajanonti juglandacoarum

## Sirococcus clavigignenti-juglandacearum

2002/059 - Butternut canker (*Sirococcus clavigignenti-juglandacearum*): Addition to the EPPO Alert List

## Slovakia

2002/001	- Situation of Diabrotica virgifera virgifera in the EPPO region
2002/004	- Details on the situation of several quarantine pests in Slovakia
2002/073	- Surveys on potato bacteria in Slovakia: harvest 2001
2002/076	- Survey on Erwinia amylovora in Slovakia: 2001 results
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
Slovenia	
2002/001	- Situation of Diabrotica virgifera virgifera in the EPPO region
2002/081	- First report of Iris yellow spot tospovirus in Slovenia
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region

2002/158 - First report of European stone fruit yellows phytoplasma in Slovenia



## Spain

- 2002/090 New data on quarantine pests and pests of the EPPO Alert List
- 2002/096 Further details on the finding of *Paysandisia archon* in France
- 2002/127 First report of *Tomato infectious chlorosis crinivirus* in Spain
- 2002/129 Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin
- 2002/160 First report of *Phytophthora ramorum* in Spain
- 2002/178 Study on the genetic stability of Tomato yellow leaf curl-Sardinia begomovirus in Spain

## Stenocarpella maydis

2002/027 - PCR method to detect *Stenocarpella maydis* in maize seeds

## Stolbur phytoplasma

2002/004	- Details on the situation of several quarantine pests in Slovakia
2002/167	- Detections of plant diseases in Greece from 1981 to 1990

## Strawberry crinkle cytorhabdovirus

2002/052 - New data on quarantine pests and pests of the EPPO Alert List

## Strawberry latent ringspot nepovirus

2002/107	- New data on quarantine pests and pests of the EPPO Alert List
2002/171	- Strawberry latent ringspot nepovirus does not occur in Israel

### Strawberry mild yellow edge potexvirus

2002/052 - New data on quarantine pests and pests of the EPPO Alert List

### Strawberry vein banding caulimovirus

2002/052 - New data on quarantine pests and pests of the EPPO Alert List

## Sudan

2002/108	- Present situation of Bactrocera zonata in the EPPO region and the Near East (EPPO Workshop on B.
	zonata)

## Sweden

2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/021	- Outbreaks of a new Oidium disease on Euphorbia pulcherrima in Europe
2002/036	- Findings of Clavibacter michiganensis subsp. sepedonicus in Sweden
2002/074	- Update on the situation of Clavibacter michiganensis subsp. sepedonicus in Sweden
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region

### Switzerland

2002/001	- Situation of Diabrotica virgifera virgifera in the EPPO region
2002/015	- Invasive plant species: "black" list of species established by the Swiss Commission for the Conservation
	of Wild Plants
2002/060	- Details on the situation of bois noir phytoplasma in Switzerland

## Synchytrium endobioticum

2002/025	- Survey on potato diseases in Lebanon
2002/144	- Further findings of Synchytrium endobioticum in Prince Edward Island (Canada)

## 'Syndrome des Basses Richesses'

2002/017 - Research on a new disease of sugarbeet in France: 'Syndrome des Basses Richesses'

2002/084 - Progress on the etiology of the new disease of sugar beet 'Syndrome des Basses Richesses'



## Syria

- 2002/107 New data on quarantine pests and pests of the EPPO Alert List
- 2002/155 Bactrocera zonata does not occur in Syria

## Taiwan

2002/035 - New data on quarantine pests and pests of the EPPO Alert List

## Taxonomy

2002/010	- Further studies on the existence of cryptic species within Liriomyza huidobrensis
2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/030	- New data on <i>Phakopsora</i> rusts of grapevine and soybean
2002/033	- Workshop on the detection of strawberry viruses: recent advances in molecular diagnostics
2002/065	- Molecular assay to differentiate Liriomyza huidobrensis and L. langei
2002/067	- Name changes for whiteflies
2002/071	- New data on quarantine pests and pests of the EPPO Alert List
2002/082	- 'Non-pathogenic strains of Guignardia citricarpa' belong to another species: Guignardia mangiferae
2002/097	- Biotypes of Bemisia tabaci
2002/133	- Details on the taxonomy and biology of <i>Rhizoecus hibisci</i>

## Tetropium fuscum

2002/019 - 13th USDA Interagency Research Forum on gypsy moth and other invasive species

## Thrips palmi

2002/075 - Situation of quarantine pests in Latvia in 2001

## Tilletia indica

2002/020 - NAPPO Annual Meeting

2002/088 - Model to quantify the probability of entry and establishment of *Tilletia indica* in Western Australia, and its consequences

## Tobacco ringspot nepovirus

2002/163 - Survey on soybean viruses in Iran

## Tomato chlorosis crinivirus

2002/079 - Details on the situation of two criniviruses of tomato in Italy and Portugal
2002/080 - First report of *Tomato chlorosis crinivirus* in Morocco
2002/164 - New finding of *Tomato yellow leaf curl begomovirus* in France

## Tomato infectious chlorosis crinivirus

- 2002/079 Details on the situation of two criniviruses of tomato in Italy and Portugal
- 2002/127 First report of *Tomato infectious chlorosis crinivirus* in Spain
- 2002/164 New finding of *Tomato yellow leaf curl begomovirus* in France

## Tomato ringspot nepovirus

2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/107	- New data on quarantine pests and pests of the EPPO Alert List
2002/163	- Survey on soybean viruses in Iran

## Tomato spotted wilt tospovirus

2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/023	- Survey on tospoviruses in Bulgaria



- 2002/035 New data on quarantine pests and pests of the EPPO Alert List
- 2002/045 Survey on tospoviruses of tomato crops in Argentina
- 2002/052 New data on quarantine pests and pests of the EPPO Alert List
- 2002/090 New data on quarantine pests and pests of the EPPO Alert List
- 2002/146 Further finding of tospovirus in Norway
- 2002/163 Survey on soybean viruses in Iran
- 2002/167 Detections of plant diseases in Greece from 1981 to 1990

### Tomato yellow leaf curl begomovirus

- 2002/052 New data on quarantine pests and pests of the EPPO Alert List
- 2002/071 New data on quarantine pests and pests of the EPPO Alert List
- 2002/090 New data on quarantine pests and pests of the EPPO Alert List
- 2002/128 PCR method to differentiate between Tomato yellow leaf curl Sardinia and Tomato yellow leaf curl begomoviruses
- 2002/129 Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin
- 2002/164 New finding of *Tomato yellow leaf curl begomovirus* in France
- 2002/178 Study on the genetic stability of Tomato yellow leaf curl-Sardinia begomovirus in Spain

### Tomato yellow leaf curl-Sardinia begomovirus

2002/128	- PCR method to differentiate between Tomato yellow leaf curl Sardinia and Tomato yellow leaf curl
	begomoviruses
2002/120	Distribution of TXU CV Constant TXU CV and the Mattheway Design

- 2002/129 Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin
- 2002/178 Study on the genetic stability of Tomato yellow leaf curl-Sardinia begomovirus in Spain

### Trialeurodes ricini

2002/018 - New data on quarantine pests and pests of the EPPO Alert List

### Tunisia

2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
2002/108	- Present situation of Bactrocera zonata in the EPPO region and the Near East (EPPO Workshop on B.
	zonata)
2002/129	- Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin

## Turkey

2002/054	- First report of Phytophthora quercina in Turkey
2002/057	- Further studies on citrus chlorotic dwarf disease
2002/090	- New data on quarantine pests and pests of the EPPO Alert List
2002/092	- Update on the situation of <i>Pepino mosaic potexvirus</i> in the EPPO region
2002/129	- Distribution of TYLCV-Sar and TYLCV around the Mediterranean Basin

### Ukraine

2002/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region

## **United Kingdom**

2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/021	- Outbreaks of a new Oidium disease on Euphorbia pulcherrima in Europe
2002/077	- First report of Phytophthora ramorum in United Kingdom
2002/092	- Update on the situation of Pepino mosaic potexvirus in the EPPO region
2002/116	- Findings of Cacopsylla fulguralis in France and United Kingdom: addition to the EPPO Alert List
2002/120	- Invasive alien plants in United Kingdom



## USA

2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/018	- New data on quarantine pests and pests of the EPPO Alert List
2002/019	- 13th USDA Interagency Research Forum on gypsy moth and other invasive species
2002/020	- NAPPO Annual Meeting
2002/035	- New data on quarantine pests and pests of the EPPO Alert List
2002/043	- Situation of pitch canker (Gibberella circinata) in California
2002/052	- New data on quarantine pests and pests of the EPPO Alert List
2002/064	- Potential impact of Anoplophora glabripennis on urban trees in USA
2002/090	- New data on quarantine pests and pests of the EPPO Alert List
2002/094	- Maconellicoccus hirsutus found in Florida (US)
2002/099	- Finding of Ralstonia solanacearum on Pelargonium in Florida (US)
2002/100	- First report of Iris yellow spot tospovirus on onion in Colorado (US)
2002/114	- Lethal decline of <i>Phoenix canariensis</i> in Texas (US)
2002/115	- Further details on an earlier finding of Ralstonia solanacearum on Pelargonium in Pennsylvania (US)
2002/137	- US draft Federal noxious weed lists
2002/166	- Further details on Ralstonia solanacearum biovar 2 race 3 on Pelargonium in the United States
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## Venezuela

2002/016	- Studies on Potato yellow vein crinivirus in South America
2002/035	- New data on quarantine pests and pests of the EPPO Alert List

## Verticillium albo-atrum

2002/156 - Verticillium albo-atrum does not occu	r i	in	Israel	Ĺ
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## **Virgin Islands**

2002/125 - New records of *Liriomyza trifolii* in South America and the Caribbean

## Viteus vitifoliae

2002/159 - Details on the situation of several quarantine pests in Hungary in 2001

## Watermelon chlorotic stunt begomovirus

2002/179 - Details on *Watermelon chlorotic stunt begomovirus* in Iran

## Watermelon silver mottle tospovirus

2002/052 - New data on quarantine pests and pests of the EPPO Alert List

## Wheat High Plains virus

2002/035 - New data on quarantine pests and pests of the EPPO Alert List

## Xanthomonas arboricola pv. fragariae

2002/061 - A new pathogen, *Xanthomonas arboricola* pv. *fragariae*, causing bacterial leaf blight of strawberry: Addition to the EPPO Alert List

## Xanthomonas arboricola pv. pruni

2002/071 - New data on quarantine pests and pests of the EPPO Alert List

### Xanthomonas axonopodis pv. citri

2002/005	- New data on quarantine pests and pests of the EPPO Alert List
2002/020	- NAPPO Annual Meeting
2002/071	New data on quaranting pasts and pasts of the EDBO Alart List



## Xanthomonas axonopodis pv. dieffenbachiae

2002/131 - Situation of Xanthomonas axonopodis pv. dieffenbachiae in Réunion

## Xanthomonas campestris pv. pelargonii

2002/068 - PCR assay to detect simultaneously Xanthomonas campestris pv. pelargonii and Ralstonia solanacearum in Pelargonium

## Xanthomonas fragariae

2002/018 - New data on quarantine pests and pests of the EPPO Alert List

## Xiphinema americanum

2002/018 - New data on quarantine pests and pests of the EPPO Alert List

## Xylella fastidiosa

2002/175 - Real-time quantitative PCR for *Xylella fastidiosa* on citrus

## Yugoslavia

2002/001 - Situation of *Diabrotica virgifera virgifera* in the EPPO region