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

By browsing through the literature, the EPPO Secretariat has extracted the following new data concerning quarantine pests and pests included on the EPPO Alert List. The situation of the pest concerned is indicated in bold, using the terms of ISPM no. 8.

- **New geographical records**

During surveys carried out in 1996-2000 in the central zone of Chile- on production and propagation material of grapevine, *Cherry leaf roll nepovirus* (EPPO A2 list) was detected in 0.2% of the tested samples (Herrera & Madariaga, 2001). **Present, detected in the central zone with a low incidence.**

Phaeoramularia angolensis (EPPO A1 quarantine pest) occurs in northwest Ethiopia. It was detected in 11 of the 18 districts studied and severity reached 68% on leaves and 97% on citrus fruits (Dessalegn & Girma, 2002). **Present, found in northwest Ethiopia.**

Investigations carried out in orchards and fruit tree collections in different regions of Iran revealed the presence of *Plum pox potyvirus* (EPPO A2 quarantine pest). (Buntsevich *et al.*, 2001). **Present, no details.**

Raspberry ringspot nepovirus (EPPO A2 quarantine pest) has been isolated from one sample of Japanese anemone (*Anemone hupehensis* var. *japonica* x *A. vitifolia*) from a nursery in north western Italy (Lisa *et al.*, 2002). **Present, found on 1 sample of anemone.**

Stenocarpella maydis (EPPO A2 quarantine pest) was found during surveys on the major diseases of maize carried out in Ethiopia from 1991 to 2000 (Tilahun *et al.*, 2001). **Present, no details.**

- **Detailed records**

Cryphonectria parasitica (EPPO A2 quarantine pest) was found in street chestnuts (*Castanea sativa*) in Zuid-Limburg, Netherlands in November 2001. An earlier infection had occurred in 1995 (Anonymous, 2002).

Citrus tatter leaf capillovirus (EPPO A1 quarantine pest) occurs in citrus-growing regions of Fujian Province, China (Wu Rujian & Ke Chong, 2002).

In Mexico, *Tomato spotted wilt tospovirus* (EPPO A2 quarantine pest) was detected on tomatillo (*Physalis ixocarpa*) in the states of México, Puebla and Morelos (Torre-Almará *et al.*, 2002).



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Synchytrium endobioticum (EPPO A2 quarantine pest) occurs in Volgograd region, Russia (Demchenko, 2001).

- Source:** Anonymous (2002) [Canker of sweet chestnut]. *Gewasbescherming*, Netherlands Plantenziektenkundige Dienst, Wageningen, 33(2), p 79.
[Review of Plant Pathology 81(12), December 2002, abst. 12380, p 1805].
- Buntsevich, L.L.; Omidallakh, A.; Mutisher, B.; Nankali, A. [Virus and phytoplasma disease in fruit crops in Iran.]. (2001) *Zashchita i Karantin Rastenii*, no. 4, p 32-33.
[Review of Plant Pathology 81(9), September 2002, abst. 8447, p 1199].
- Demchenko, V.I. (2001) [Activities and plans of Volgograd quarantine Inspectorate.] *Zashchita i Karantin Rastenii*, no. 6, p 9.
[Review of Plant Pathology 81(9), September 2002, abst. 8410, p 1192].
- Dessalegn, Y.; Girma, G. (2002) *Phaeoramularia angolensis*: a citrus disease in Northwest Ethiopia. *AgriTopia*, 17(1), 12-13.
[Review of Plant Pathology 81(9), September 2002, abst. 8614, p 1226].
- Herrera, M.; Madariaga, V.M. (2001) [Presence and incidence of grapevine viruses in the central zone of Chile.] *Agricultura Técnica*, 61(4), 393-400.
[Review of Plant Pathology 81(9), September 2002, abst. 8532, p 1213].
- Lisa, V.; Vaira, A.M.; Milne, R.G.; Masenga, V.; Lesemann, D.E. (2002) Virus diseases of Japanese anemone. *Acta Horticulturae*, no. 568, 185-191.
[Review of Plant Pathology 81(10), October 2002, abst. 10074, p 1445].
- Tilahun, T.; Ayana, G.; Abebe, F.; Wegary, D. (2001) Maize pathology in Ethiopia: a review. In: *Enhancing the contribution of maize to food security in Ethiopia. Proceedings of the 2nd National Maize Workshop of Ethiopia*, Addis Ababa; Ethiopia, 2001-11-12/16.
[Review of Plant Pathology 81(10), October 2002, abst. 9420, p 1350].
- Torre-Almaráz, R. de la; Cervantes-Díaz, L.; Houston, H.A.; Valverde, R. (2002) Phenotypic variation of some Mexican isolates of tomato spotted wilt virus (TSWV). *Agrociencia (Montecillo)*, 36(2), 211-221.
[Review of Plant Pathology 81(10), October 2002, abst. 9984, p 1432].
- Wu Rujian; Ke Chong (2002) [Reaction of citrus to the co-infection by the citrus Huanglongbing pathogen with other viruses.] *Fujian Journal of Agricultural Sciences*, 15(4), 12-16.
[Review of Plant Pathology 81(9), September 2002, abst. 8591, p 1223].

Additional key words: new record, detailed record

Computer codes: CERCAN, CLRV00, CTLV00, DIPDMA, ENDOPA, PPV000, RPRSV0, SYNCEN, TSWV00, CL, CN, ET, IR, IT, MX, NL, RU



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2003/114 First report of *Anoplophora glabripennis* in France

In May 2003, *Anoplophora glabripennis* (Coleoptera: Cerambycidae – EPPO A1 list) was reported for the first time in France. Larvae, pupae and adults were detected in the city of Gien (Loiret), on approximately 20 *Acer* trees. It is suspected that *A. glabripennis* has been introduced with wooden pallets from Asia. A national decree of compulsory control has officially been published with the aim of eradicating the pest. All infested trees have been burnt. A buffer zone within a radius of 1 km is delimited around all findings (area freedom will be declared only if after 4 consecutive years of thorough inspections, the pest is no longer found), movement of host plant material is prohibited from the infested area, as well as movements of any live stages of the insect.

The situation of *A. glabripennis* in France can be described as follows: **Present, reported in 2003 at Gien (Loiret), under eradication.**

Source: Cocquemot, C.; Hérard, F.; Raynaud, P. (2003) Les longicornes asiatiques. *Anoplophora glabripennis* et *Anoplophora chinensis*, une menace sérieuse pour l'arboriculture fruitière, les plantes d'ornement et les forêts françaises. **Phytoma – La Défense des Végétaux, no. 561, 24-28.**

Arrêté du 28 mai 2003 relatif à la lutte contre *Anoplophora glabripennis*.
Journal Officiel n° 131 du 7 juin 2003, p 9727.

INTERNET

L'Eclairer du Gâtinais et du Centre du 27 mai 2003.
Gien : alerte au capricorne asiatique.

http://www.eclairerduगतinai.com/news/archivestory.php/aid/3339/Gien:_alerte_au_capricorne_asiatique.html

Additional key words: new record

Computer codes: ANOLGL, FR



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2003/115 First report of *Diabrotica virgifera* in United Kingdom

The NPPO of United Kingdom has informed the EPPO Secretariat of the first findings of *Diabrotica virgifera* (Coleoptera: Chrysomelidae – EPPO A2 list) on its territory. The insect was trapped at two sites near London, to the west and north west of Heathrow Airport. The findings were made on 28 August 2003. In one location, only one beetle has been trapped; in the other over 60 have been trapped. Considering the number of insects caught at one site, it is felt that it has been present in the country for more than a year. Eradication measures are now under consideration and are likely to include early harvest of the crop for silage and further precautions to prevent spread of the pest from outbreak sites. Limitations on future cropping are also likely to be applied to fields where infestation has been confirmed. Further searches are being undertaken and traps are being placed in other maize crops in the area. The situation of *Diabrotica virgifera* in United Kingdom can be described as follows: **Present, first trapped in 2003 near Heathrow airport, under official control.**

Source: **NPPO of United Kingdom, 2003-09.**
 Department for Environment Food and Rural Affairs (DEFRA), UK,
 Plant Health Web site.
 New pest of maize found in the UK.
 <http://www.defra.gov.uk/news/2003/030904c.htm>

Additional key words: new record

Computer codes: DIABVI, GB

2003/116 Detection of *Diabrotica virgifera* in Alsace, France

Within the framework of the national monitoring programme which started in 1989, a new outbreak of *Diabrotica virgifera* (EPPO A2 list) has been found in France (see also EPPO RS 2002/139). One adult was trapped near Blotzheim (Alsace, department of Haut-Rhin) near the airport of Bâle-Mulhouse (located 4.7 km from Germany and 4.8 km from Switzerland). Official control measures are being applied.

Source: **NPPO of France, 2003-08.**

Additional key words: detailed record

Computer codes: DIABVI, FR



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

The NPPO of Israel (PPIS) informed the EPPO Secretariat of the presence of *Squash leaf curl begomovirus* (SLCV - EPPO A1 list) in Israel. In Autumn 2002, severe leaf curling symptoms were observed on cultivated squash (*Cucurbita pepo*) in an agricultural settlement near Jerusalem and thereafter by delimiting surveillance in other cucurbit-growing areas around the country. SLCV was found affecting the field crops squash (*Cucurbita pepo*), pumpkin (*Cucurbita moschata*) and melon (*Cucumis melo*), as well as the wild weed hosts *Ecballium elaterium* (Cucurbitaceae) and *Malva nicaeensis* (Malvaceae). Surveillance is being maintained and further scientific study are being undertaken. The status of this pest in Israel is declared as: **Present**.

Source: **NPPO of Israel, 2003-09.**

Antignus, Y.; Lachman, O.; Pearlsman, M.; Omer, S.; Yunis, H.; Messika, Y.; Uko, O.; Koren, A. (2003) *Squash leaf curl geminivirus* - a new illegal immigrant from the Western Hemisphere and a threat to cucurbit crops in Israel. Abstracts of presentations made at the 24th Congress of the Israeli Phytopathological Society.

Phytoparasitica 31(4), p 415.

Also available on Internet: <http://www.phytoparasitica.org>

Additional key words: new record

Computer codes: SLCV00, IL

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

During a survey on stone fruit viruses conducted in Palestine, an unusual virus was isolated from *Prunus salicina* cv. Beauty. Mechanical inoculation to herbaceous indicators (*Nicotiana occidentalis*) produced symptoms but ELISA tests failed to detect ilarviruses and nepoviruses known to occur in fruit trees in Europe. Further studies (biological characterization, virus purification, partial sequencing, molecular hybridization and serology) revealed the presence of *American plum line pattern ilarvirus* (APLPV - EPPO A1 quarantine pest). This finding prompted investigations in other countries. A total of 701 samples was collected from 13 Italian commercial plum orchards, 3 varietal collections (Italy and Spain), and the virus-infected stone fruit collection of IAM-Bari (IT). Samples were tested by ELISA, and if positive, re-tested by molecular hybridization. All samples from commercial orchards (516) and varietal collections (170) gave negative results. Out of the 15 re-tested samples, APLPV was detected in 4 samples of *P. salicina* grown in the virus-infected collection of Bari. These samples originated from Italy (Puglia and Sicilia), Albania and Tunisia. All APLPV-infected plants were collected as symptomatic samples during previous surveys but had not been



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specifically tested for the presence of this virus. More extensive surveys are under way to assess the incidence of APLPV in the Mediterranean region.

Concerning the Tunisian situation, the NPPO of Tunisia provided more information and stated that the infected samples had been collected from 2 trees (*P. salicina* cv. Sciro) during the 1995/96 growing season) in a commercial apple orchard (and not a plum orchard) in the region of Mornag (20 km south of Tunis). Trees located in the vicinity of this orchard were all apple and pear which are not hosts of APLPV. In addition, the Japanese plum cultivar concerned (cv Sciro) is not included in the Tunisian list of registered varieties. Therefore, it is concluded that these infected Japanese plum trees had been illegally introduced into Tunisia and later destroyed (even before APLPV tests were done). Visual inspections were carried out in all commercial orchards in the region of Mornag, and failed to detect any APLPV symptoms.

Concerning the Italian situation, the NPPO of Italy provided more information. The sample from Puglia corresponded to an old case. In 1992-93, a plant showing suspect virus symptoms was discovered. As the orchard was old, it was uprooted but a budstick was kept at the IAM-Bari and tested many years afterwards. Present surveys being carried out in Puglia, and the nearby region Basilicata, failed to detect symptoms of APLPV. The other sample from Sicilia was collected in autumn 2002 from a small plum orchard, on a tree which showed symptoms. A survey is planned in 2003 to delimit better the extent of the disease in Sicilia.

Concerning the Albanian situation, the NPPO of Albania stated that no further information is yet available on the possible presence of APLPV, and that surveys will be carried out in 2003.

Although, more studies are needed to understand better the current situation of APLPV in Europe, it appears that this North American virus is present in at least in some parts of the EPPO region.

Source: Alayasa, N.; Al Rwahnih, M.; Myrta, A.; Herranz, M.C.; Minafra, A.; Boscia, D.; Castellano, M.A.; Pallás, V. (2003) Identification and characterization of an *American plum line pattern virus* isolate from Palestine.
Journal of Plant Pathology, **85**(1), 3-7.

Myrta, A.; Abbadi, H.; Al Rwahnih, M.; Herranz, M.C.; Di Terlizzi, B.; Minafra, A.; Pallás; V. (2002) First report of *American plum line pattern virus* in Albania, Italy and Tunisia.
Journal of Plant Pathology, **84**(3), 171-200.

NPPO of Albania, 2003-02.

NPPO of Italy, 2003-01.

NPPO of Tunisia, 2003-02.

Additional key words: new records

Computer codes: APLPV0, AL, IL, IT, TN



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

During 2002, several surveys for different plant quarantine pests were carried out in Latvia (for 2001 results see EPPO RS 2002/075).

***Bursaphelenchus xylophilus* (EPPO A1 list)**

71 samples of *Pinus* were collected from forest trees and sawn timber. *B. xylophilus* was not found. **Absent, confirmed by survey.**

***Beet necrotic yellow vein benyvirus* (rhizomania - EPPO A2 list)**

51 samples were collected from 35 beet production farms from a total area of 569.9 ha. The virus was not found. **Absent, confirmed by survey.**

***Clavibacter michiganensis* subsp. *sepedonicus* and *Ralstonia solanacearum* (both EPPO A2 list)**

59 seed-potato production farms were inspected and 189 samples were taken for detection of potato ring rot and brown rot. Infection of *C. michiganensis* subsp. *sepedonicus* was found in 6 farms with infected fields (total area of 36.45 ha). Control measures are being taken in accordance with EU Council Directive 93/85. In 2003, the Ministry of Agriculture also allocated financial compensations to infested farms in order to reduce their losses due to the application of compulsory phytosanitary measures. *R. solanacearum* was not found.

***C. michiganensis* subsp. *sepedonicus*: Present, found at 6 production sites, under official control.**

***R. solanacearum*: Absent, confirmed by survey.**

***Erwinia amylovora* (EPPO A2 list)**

In order to verify the absence of *E. amylovora* in Latvia, 78 sites with fireblight host plants (*Chaenomeles*, *Cotoneaster*, *Crataegus*, *Malus*, *Pyrus*, *Sorbus*) over a total area of 552.5 ha were inspected and 93 samples were taken and tested for the presence of the bacterium. *E. amylovora* was not found. **Absent, confirmed by survey.**

Glasshouse pests

During surveys on glasshouse pests, 132 samples were collected from 120 production sites.

- *Bemisia tabaci* (EPPO A2 list) was not found. **Absent, confirmed by survey.**
- *Liriomyza bryoniae* (EU Annexes) was confirmed in 16 glasshouses (total infested area of 20,840 m²), on the following crops: capsicum, cucumber and tomato. **Present, only in glasshouses.**
- *Thrips palmi* (EPPO A1 list) was not found. **Absent, confirmed by survey.**



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***Globodera rostochiensis* and *G. pallida* (both EPPO A2 list)**

7614 soil samples were collected from 85 seed-potato production farms and 194 nurseries and tested. Inspections were also carried out on these sites. The presence of *G. rostochiensis* was confirmed in 231 samples corresponding to 10 seed-potato production farms (infested area of 31.6 ha) and 7 nurseries (4.07 ha). Eradication measures are being taken in the infested areas. *G. pallida* was not found. ***G. rostochiensis*: Present, found in several production sites (10 seed-potato production sites and 7 nurseries), under eradication.**

***G. pallida*: Absent, confirmed by survey.**

Grapholita molesta

235 samples (pheromone traps) were collected from orchards and nurseries. *G. molesta* was found in 2 samples. **Present, found in 2 samples.**

***Puccinia horiana* (EPPO A2 list)**

48 samples of chrysanthemums were taken from 37 cut-flower production sites and from 26 planting-material production sites. *P. horiana* was found in 9 cut-flower production sites with a total infested area of 4,470 m². **Present, found in 9 production sites of chrysanthemum cut flowers.**

Source: NPPO of Latvia, 2003-09.

Additional key words: detailed records

Computer codes: BEMITA, BNYVV0, BURSXY, CORBSE, ERWIAM, HETDPA, HETDRO, LASPMO, LIRIBO, PSDMSO, PUCCHN, THRIPL, LV

2003/120 First report of *Cacopsylla fulguralis* in Italy

Cacopsylla fulguralis (Homoptera: Psyllidae – EPPO Alert List) is reported for the first time from Italy. At the end of April 2003, several plants of *Elaeagnus x ebbingei* severely damaged by a small psyllid were observed in the city of Mestre, near Venezia (Veneto region). The psyllid was identified as *C. fulguralis*. Further studies revealed its presence in a garden centre near Milano (Lombardia) on plants of *E. ebbingei* and *E. pungens*. These infested plants had been grown near Pistoia (Toscana). The authors felt that *C. fulguralis* is probably more widespread, at least in Northern Italy, than originally thought, and that this introduction is probably related to imports of ornamental plants from Asia.

Source: Süß, L.; Savoldelli, S. (2003) Rinvenimento di *Cacopsylla fulguralis* (Kuwayama) (Homoptera Psyllidae) in Italia.
Bollettino di Zoologia Agraria e di Bachicoltura, Serie II, 35(1), 95-98.

Additional key words: new record

Computer codes: CCPSFU, IT



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

The palm borer, *Paysandisia archon* (Lepidoptera: Castniidae – EPPO Alert List) is reported for the first time from United Kingdom. In 2002, the pest has been found in a private garden on the coast of West Sussex.

Source: **Department for Environment Food and Rural Affairs (DEFRA), UK, Plant Health Web site.**

What's New: Earlier news items.

<http://www.defra.gov.uk/planth/oldnews.htm>

Additional key words: new record

Computer codes: PAYSAR, GB

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

In 2002, the occurrence of *Stephanitis takeyai* (EPPO Alert List) was recorded for the first time in Germany. The insect was found in a sample collected from *Pieris japonica* growing in a public park in Bremen. Further investigations on this site in June 2003 confirmed the infestation. In addition, *S. takeyai* was detected in a private garden in Bremen and on 2 container plants ordered by the BBA Institute for Plant Protection in Horticulture in spring 2003. In one case, the Netherlands was confirmed as the country of origin of one of the infested plants. As *S. takeyai* is most likely to be moved with trade of container plants, it is feared that it could more widespread in Germany than previously thought.

Source: Hommes, M.; Westhoff, J.; Melber, A. (2003) [First verification for the Andromeda lacebug, *Stephanitis takeyai* Drake et Maa (Heteroptera: Tingidae) for Germany.]

Nachrichtenblatt des Deutschen Pflanzenschutzdienstes, 55(8), p 174-177.

Additional key words: new record

Computer codes: STEPTA, DE



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2003/123 *Chrysanthemum stem necrosis tospovirus* eradicated from United Kingdom

On the 2003-08-14, the NPPO of United Kingdom declared that the outbreak of *Chrysanthemum stem necrosis tospovirus* (EPPO Alert List) was eradicated. The virus had previously been found in November 2002 on a chrysanthemum flower crop in South-West England. Eradication was achieved through an intensive treatment programme against *Frankliniella occidentalis* which is the vector of the virus.

Source: **Department for Environment Food and Rural Affairs (DEFRA), UK, Plant Health Web site.**
Chrysanthemum stem necrosis virus outbreak eradicated.
<http://www.defra.gov.uk/planth/newsitems/csnvnews.htm>

Additional key words: eradication

Computer codes: CSNV00, GB

2003/124 EPPO report on notifications of non-compliance (detection of regulated pests)

The EPPO Secretariat has gathered the notifications of non-compliance for 2002 received since the previous report (EPPO RS 2003/112) from the following countries: Algeria, Austria, Belgium, Denmark, France, Finland, Germany, Ireland, Israel, Italy, Lithuania, Netherlands, Poland, Portugal, Slovenia, Sweden, Switzerland, United Kingdom. When a consignment has been re-exported and the country of origin is unknown, the re-exporting country is indicated in brackets. When the occurrence of a pest in a given country is not known to the EPPO Secretariat, this is indicated by an asterisk (*).

The EPPO Secretariat has selected notifications of non-compliance made because of the detection of regulated pests. Other notifications of non-compliance due to prohibited commodities, missing or invalid certificates are not indicated. It must be pointed out that the report is only partial, as many EPPO countries have not yet sent their notifications.

Pest	Consignment	Type of commodity	Country of origin	C. of destination	nb
Acari	<i>Pyrus</i>	Fruits	Argentina	Israel	1
Acaridae	<i>Ficus</i>	Plants for planting	Netherlands	France	1
<i>Aleurodicus dispersus</i>	<i>Solidago hybrida</i>	Cut flowers	Netherlands	France	1



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Pest	Consignment	Type of commodity	Country of origin	C. of destination	nb
Ambrosia	<i>Cucurbita pepo</i>	Seeds	France	Israel	1
	<i>Glycine max</i>	Vegetables	USA	Israel	1
	<i>Panicum miliaceum</i>	Stored products	Hungary	Poland	1
	<i>Panicum miliaceum</i>	Stored products	Ukraine	Poland	2
	<i>Zea mays</i>	Stored products	Hungary	Poland	1
	<i>Zea mays</i>	Stored products	USA	Israel	2
Ambrosia artemisiifolia	<i>Zea mays</i>	Stored products	Hungary	Lithuania	6
Anarsia lineatella	<i>Prunus persica</i>	Fruits	Greece	Poland	1
Aphididae	<i>Hypericum</i>	Cut flowers	Israel	France	1
	<i>Mollucella</i>	Cut flowers	South Africa	France	1
Apple proliferation phytoplasma	<i>Malus</i>	Plants for planting	Germany	France	1
Arachnidae, Diplopoda, Blattidae, Cydnidae, Ixodidae, Labiduridae, Curculionidae	<i>Agave, Dasylirion, Fouquieriaceae, Pedilanthus, Yucca</i>	Plants for planting	USA	France	1
Bagnalliella	<i>Yucca</i>	Cuttings	USA	United Kingdom	1
Bemisia tabaci	<i>Aster</i>	Cut flowers	Netherlands	United Kingdom	1
	<i>Campsis</i>	Plants for planting	Israel	United Kingdom	1
	<i>Echinodorus paniculatus</i>	Aquarium plants	Singapore	France	1
	<i>Eryngium</i>	Vegetables	Thailand	France	2
	<i>Eryngium</i>	Vegetables	Vietnam	France	2
	<i>Eryngium foetidum</i>	Vegetables	Thailand	Denmark	1
	<i>Eryngium foetidum</i>	Vegetables	Thailand	Ireland	2
	<i>Eryngium foetidum</i>	Vegetables	Vietnam	France	1
	<i>Euphorbia pulcherrima</i>	Plants for planting	(United Kingdom)	Ireland	1
	<i>Euphorbia pulcherrima</i>	Plants for planting	Germany	Finland	4
	<i>Euphorbia pulcherrima</i>	Plants for planting	Germany	Ireland	1
	<i>Euphorbia pulcherrima</i>	Cuttings	Germany	United Kingdom	3
	<i>Euphorbia pulcherrima</i>	Pot plants	Morocco	United Kingdom	1
	<i>Euphorbia pulcherrima</i>	Plants for planting	Netherlands	United Kingdom	1
	<i>Euphorbia pulcherrima</i>	Cuttings	Netherlands	United Kingdom	2
	<i>Euphorbia pulcherrima</i>	Pot plants	Netherlands	United Kingdom	2
	<i>Euphorbia pulcherrima</i>	Cuttings	Netherlands	United Kingdom	5
	<i>Euphorbia pulcherrima</i>	Cuttings	Portugal	United Kingdom	2
	<i>Ficus benjamina</i>	Pot plants	Netherlands	United Kingdom	1
	<i>Gypsophila</i>	Cut flowers	Spain	United Kingdom	1
	<i>Hibiscus</i>	Plants for planting	Netherlands	France	2
	<i>Hibiscus</i>	Pot plants	Netherlands	Lithuania	1
	<i>Hibiscus</i>	Pot plants	Netherlands	United Kingdom	3
	<i>Hygrophila angustifolia</i>	Aquarium plants	Indonesia	France	1
	<i>Limnophila</i>	Aquarium plants	Thailand	France	2
	<i>Limnophila</i>	Aquarium plants	Vietnam	France	1
	<i>Limnophila aromatica</i>	Aquarium plants	Vietnam	France	1
	<i>Mandevilla</i>	Cuttings	Israel	Netherlands	1
	<i>Mentha</i>	Vegetables	Israel	France	2
	<i>Myrtus</i>	Plants for planting	Israel	Netherlands	1
<i>Ocimum basilicum</i>	Vegetables	Israel	France	3	
<i>Ocimum basilicum</i>	Vegetables	Israel	Netherlands	1	



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Pest	Consignment	Type of commodity	Country of origin	C. of destination	nb
<i>B. tabaci</i> (cont.)	<i>Origanum vulgare</i>	Vegetables	Israel	France	1
	<i>Origanum vulgare</i>	Cuttings	Israel	United Kingdom	1
	<i>Piper sarmentosum</i>	Vegetables	Thailand	France	1
	<i>Piper sarmentosum</i>	Vegetables	Thailand	Ireland	1
	<i>Rosa</i>	Plants for planting	Netherlands	United Kingdom	1
	<i>Salvia</i>	Cuttings	Israel	United Kingdom	1
	<i>Solidago hybrida</i>	Cut flowers	Israel	Netherlands	1
	<i>Solidago hybrida</i>	Cut flowers	Israel	United Kingdom	9
	<i>Solidago hybrida</i>	Cut flowers	Netherlands	United Kingdom	2
	<i>Solidago hybrida</i>	Cut flowers	Spain	United Kingdom	1
<i>Bemisia tabaci</i>, <i>Leveillula taurica</i>	<i>Euphorbia pulcherrima</i>	Pot plants	Netherlands	United Kingdom	1
<i>Bemisia tabaci</i>, <i>Spoladea recurvalis</i>	<i>Amaranthus</i> , <i>Solanum</i>	Vegetables	Sierra Leone	United Kingdom	1
<i>Cadra cautella</i>	<i>Theobroma cacao</i>	Stored products	Netherlands	Poland	1
<i>Carnation etched ring caulimovirus</i>, <i>Carnation mottle carmovirus</i>, <i>Fusarium oxysporum</i>	<i>Dianthus caryophyllus</i>	Cuttings	Kenya	Israel	1
<i>Chlorophorus annularis</i>	<i>Bambusa</i>	Canes	China	United Kingdom	1
<i>Cirsium arvense</i>	<i>Daucus carota</i>	Seeds	Netherlands	Israel	1
<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i>	<i>Lycopersicon esculentum</i>	Seeds	Thailand*	France	1
<i>Claviceps purpurea</i>	<i>Secale cereale</i>	Stored products	Russia	Israel	1
<i>Cochliobolus carbonum</i>	<i>Zea mays</i>	Seeds	Italy	Israel	1
<i>Colletotrichum acutatum</i>	<i>Fragaria ananassa</i>	Plants for planting	Chile	France	1
	<i>Fragaria ananassa</i>	Plants for planting	Italy	Slovenia	1
	<i>Fragaria ananassa</i>	Plants for planting	Netherlands	Finland	1
	<i>Fragaria ananassa</i>	Plants for planting	Netherlands	Slovenia	1
Criconeematidae	<i>Cycas revoluta</i>	Plants for planting	Vietnam	France	1
<i>Cuscuta</i>	<i>Corchorus olitorius</i>	Seeds	Egypt	Israel	1
	<i>Guizotia abyssinica</i>	Stored products	Ethiopia	Israel	1
<i>Diabrotica speciosa</i>	<i>Malus pumila</i>	Fruits	Brazil	France	1
<i>Erysiphe euphorbiicola</i>	<i>Euphorbia pulcherrima</i>	Plants for planting	Portugal	United Kingdom	1
<i>Frankliniella occidentalis</i>	<i>Astroemeria</i>	Cut flowers	Netherlands	Lithuania	2
	<i>Dendranthema</i>	Cut flowers	Netherlands	Lithuania	2
	<i>Dianthus</i>	Cut flowers	Netherlands	Lithuania	5
	<i>Gypsophila</i>	Cut flowers	Netherlands	Lithuania	2
	<i>Helianthus</i>	Cut flowers	Netherlands	Lithuania	1
	<i>Rosa</i>	Cut flowers	Netherlands	Lithuania	2



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Pest	Consignment	Type of commodity	Country of origin	C. of destination	nb
<i>Fusarium</i>	<i>Lycopersicon esculentum</i>	Seeds	Thailand	Israel	1
<i>Globodera</i>	<i>Solanum tuberosum</i>	Ware potatoes	Italy	Ireland	1
<i>Guignardia citricarpa</i>	<i>Citrus limon</i>	Fruits	South Africa	Netherlands	1
<i>Helicotylenchus</i>	<i>Butia capitata</i>	Plants for planting	Argentina	France	1
	<i>Schefflera</i>	Plants for planting	Côte d'Ivoire	France	3
<i>Helicotylenchus</i> , <i>Criconeematidae</i>	<i>Cycas revoluta</i>	Plants for planting	Argentina	France	1
<i>Helicoverpa armigera</i>	<i>Dianthus</i>	Cut flowers	Morocco	Netherlands	1
	<i>Gypsophila</i>	Cut flowers	Israel	Netherlands	1
	<i>Phaseolus vulgaris</i>	Vegetables	Egypt	Netherlands	1
	<i>Phaseolus vulgaris</i>	Vegetables	Senegal	Netherlands	1
	<i>Pisum sativum</i>	Vegetables	Kenya	Netherlands	6
	<i>Pisum sativum</i>	Vegetables	Zambia	Netherlands	2
	<i>Rosa</i>	Cut flowers	Kenya	Netherlands	1
<i>Helicoverpa armigera</i> , <i>Liriomyza huidobrensis</i>	<i>Pisum sativum</i>	Vegetables	Kenya	Netherlands	1
<i>Helicoverpa zea</i>	<i>Pisum sativum</i>	Vegetables	Guatemala	Netherlands	1
Heteroptera	<i>Corylus</i>	Cut flowers	Netherlands	France	1
<i>Hirschmaniella</i>	<i>Vallisneria</i>	Aquarium plants	Indonesia	France	2
	<i>Vallisneria</i>	Aquarium plants	Singapore	France	8
	<i>Vallisneria</i>	Aquarium plants	Thailand	France	1
<i>Hirschmaniella mucronata</i>	<i>Cycas revoluta</i>	Plants for planting	Vietnam	France	1
Hymenoptera	<i>Protea</i>	Cut flowers	South Africa	France	1
Lepidoptera	<i>Dianthus caryophyllus</i>	Cut flowers	Kenya	France	1
	<i>Myrtaceae</i>	Plants for planting	Israel	France	1
	<i>Salix</i>	Cut branches	South Africa	France	1
<i>Lepidosaphes</i>	<i>Calathea</i>	Cut branches	Mauritius	France	1
<i>Leptinotarsa decemlineata</i>	<i>Allium cepa</i>	Vegetables	Germany	Sweden	1
	Ammonium nitrate	Fertilizers	Lithuania	United Kingdom	1
	<i>Raphanus sativus</i>	Vegetables	Germany	United Kingdom	1
<i>Liriomyza</i>	<i>Artemisia dracuncululus</i>	Cut flowers	Israel	France	1
	<i>Dendranthema</i>	Cut flowers	Colombia	France	3
	<i>Ocimum basilicum</i>	Vegetables	Thailand	Denmark	1
<i>Liriomyza huidobrensis</i>	<i>Allium cepa</i>	Vegetables	USA	United Kingdom	1
	<i>Argyranthemum frutescens</i>	Cuttings	Germany	Finland	1
	<i>Exacum affine</i>	Pot plants	Belgium	United Kingdom	1
	<i>Gypsophila</i>	Cut flowers	Ecuador	Netherlands	1
	<i>Gypsophila</i>	Cut flowers	Israel	Ireland	1
	<i>Gypsophila</i>	Cut flowers	Kenya*	Netherlands	1



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Pest	Consignment	Type of commodity	Country of origin	C. of destination	nb
<i>L. huidobrensis</i> (cont.)	<i>Gypsophila</i>	Cut flowers	Netherlands	Ireland	2
	<i>Pisum sativum</i>	Vegetables	Kenya*	Netherlands	9
	<i>Pisum sativum</i>	Vegetables	Zambia*	United Kingdom	1
	<i>Primula elatior</i>	Plants for planting	Netherlands	United Kingdom	1
	<i>Trachelium</i>	Cut flowers	South Africa	Netherlands	1
<i>Liriomyza trifolii</i>	<i>Gypsophila</i>	Cut flowers	Israel	Netherlands	1
<i>Meloidogyne</i>	<i>Araceae</i>	Plants for planting	Togo	France	1
	<i>Pothos</i>	Plants for planting	Côte d'Ivoire	France	1
	<i>Schefflera</i>	Plants for planting	Côte d'Ivoire	France	1
	<i>Syngonium</i>	Plants for planting	Côte d'Ivoire	France	1
Nematoda	<i>Schefflera</i>	Plants for planting	Côte d'Ivoire	France	1
Noctuidae	<i>Dianthus caryophyllus</i>	Cut flowers	Kenya	France	1
<i>Opogona sacchari</i>	<i>Dracaena marginata</i>	Plants for planting	Costa Rica	Netherlands	1
<i>Pepino mosaic potexvirus</i>	<i>Lycopersicon esculentum</i>	Seeds	Chile*	France	5
	<i>Lycopersicon esculentum</i>	Vegetables	Netherlands	Sweden	1
	<i>Lycopersicon esculentum</i>	Seeds	Netherlands	United Kingdom	1
	<i>Lycopersicon esculentum</i>	Vegetables	Netherlands	United Kingdom	1
	<i>Lycopersicon esculentum</i>	Vegetables	Spain	United Kingdom	4
<i>Phytophthora ramorum</i>	<i>Rhododendron</i>	Pot plants	Belgium	Ireland	1
	<i>Rhododendron</i>	Pot plants	France	United Kingdom	1
	<i>Rhododendron</i>	Pot plants	Netherlands	Ireland	4
	<i>Rhododendron catawbiense</i>	Plants for planting	Germany	Sweden	1
	<i>Rhododendron catawbiense</i>	Plants for planting	Netherlands	Sweden	1
	<i>Rhododendron ponticum</i>	Pot plants	Netherlands	Ireland	1
	<i>Viburnum bodnantense</i>	Pot plants	Italy*	United Kingdom	1
	<i>Viburnum bodnantense</i>	Pot plants	Netherlands	United Kingdom	4
<i>Viburnum tinus</i>	Pot plants	Netherlands	United Kingdom	1	
<i>Plutella xylostella</i>, <i>Trialeurodes</i> <i>vaporariorum</i>, <i>Thrips</i>	<i>Brassica oleracea</i> convar. <i>acephala</i>	Vegetables	Spain	France	1
<i>Polygonum convolvulus</i>	<i>Avena sativa</i>	Stored products	Ukraine	Israel	1
	<i>Hordeum vulgare</i>	Stored products	Russia	Israel	2
	<i>Raphanus sativus</i>	Seeds	Denmark	Israel	1
	<i>Raphanus sativus</i>	Seeds	Italy	Israel	1
	<i>Secale cereale</i>	Stored products	Russia	Israel	1
	<i>Triticum</i>	Stored products	Ukraine	Israel	1
Pseudococcidae	<i>Calathea</i>	Cut branches	Mauritius	France	1
	<i>Pyrus</i>	Vegetables	Argentina	Israel	1
<i>Pseudomonas pisi</i>	<i>Pisum sativum</i>	Seeds	New Zealand	Israel	1
<i>Rastrococcus iceryoides</i>	<i>Croton</i>	Aquarium plants	Singapore	United Kingdom	1
<i>Rhizopertha dominica</i>	<i>Hordeum vulgare</i>	Stored products	Czech Republic	Poland	1
	<i>Hordeum vulgare</i>	Stored products	Slovakia	Poland	1
	<i>Triticum aestivum</i>	Stored products	Czech Republic	Poland	1
	<i>Zea mays</i>	Stored products	Czech Republic	Poland	1



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Pest	Consignment	Type of commodity	Country of origin	C. of destination	nb
<i>Rotylenchulus</i>	<i>Cycas revoluta</i>	Plants for planting	Vietnam	France	1
<i>Sclerotinia sclerotiorum</i>	<i>Eruca sativa</i>	Seeds	Italy	Israel	1
<i>Scolytidae, Anthocoridae</i>	<i>Schefflera arboricola</i> , <i>Sansevieria trifasciata</i> , <i>Ficus benjamina</i> , <i>F. stricta</i> , <i>Bambusa</i> , <i>Zamia furfuracea</i>	Plants for planting	Côte d'Ivoire	France	1
<i>Sitophilus oryzae</i>	<i>Hordeum vulgare</i>	Stored products	Czech Republic	Poland	1
	<i>Triticum</i>	Stored products	Czech Republic	Poland	2
<i>Sitophilus oryzae</i>	<i>Triticum aestivum</i>	Stored products	Slovakia	Poland	1
<i>Sitophilus oryzae, Tribolium</i>	<i>Zea mays</i>	Stored products	Czech Republic	Poland	1
	<i>Zea mays</i>	Stored products	Slovakia	Poland	1
<i>Sitophilus zeamais</i>	<i>Zea mays</i>	Stored products	Czech Republic	Poland	1
Soil	<i>Fragaria</i>	Plants for planting	USA	Israel	1
<i>Spodoptera littoralis</i>	<i>Dendrobium</i>	Plants for planting	Thailand	Netherlands	1
<i>Spoladea recurvalis</i>	<i>Amaranthus</i>	Vegetables	Gambia	United Kingdom	1
<i>Stegobium paniceum</i>	<i>Coriandrum sativum</i>	Seeds	Egypt	Algeria	1
<i>Stenocarpella maydis</i>	<i>Zea mays</i>	Seeds	Spain	Israel	1
<i>Stephanitis pyri</i>	<i>Pyracantha</i>	Pot plants	Italy	United Kingdom	1
<i>Synaptothrips distinctus</i> , <i>S. gezinae</i>	<i>Protea</i>	Cut flowers	South Africa	United Kingdom	1
<i>Synaptothrips distinctus</i> , <i>S. gezinae</i> , <i>Phlaeothripidae</i>	<i>Protea</i>	Cut flowers	South Africa	United Kingdom	1
Tetranychidae	<i>Dianthus</i>	Cut flowers	Kenya	France	2
	<i>Solidago hybrida</i>	Cut flowers	Netherlands	France	1
	<i>Solidago hybrida</i>	Cut flowers	South Africa	France	1
Thrips	<i>Alstroemeria</i>	Cut flowers	Netherlands	France	1
	<i>Amaranthus</i>	Cut flowers	Netherlands	France	1
	<i>Asparagus officinalis</i>	Vegetables	Spain	France	1
	<i>Campanula</i>	Cut flowers	Netherlands	France	1
	<i>Cynara scolymus</i>	Vegetables	Spain	France	3
	<i>Dendranthema</i>	Cut flowers	South Africa	France	1
	<i>Dianthus</i>	Cut flowers	Netherlands	France	1
	<i>Gypsophila</i>	Cut flowers	Kenya	France	1
	<i>Gypsophila</i>	Cut flowers	Netherlands	France	2
	<i>Iris</i>	Cut flowers	Netherlands	France	1
	<i>Iris</i>	Cut flowers	South Africa	France	1
	Ornamentals	Cut flowers	South Africa	France	2
	<i>Ranunculus</i>	Cut flowers	South Africa	France	1
	<i>Ranunculus</i>	Cut flowers	South Africa	France	1



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Pest	Consignment	Type of commodity	Country of origin	C. of destination	nb
<i>Thrips palmi</i>	<i>Dendrobium</i>	Cut flowers	Malaysia	Netherlands	1
	<i>Dendrobium</i>	Cut flowers	Singapore	Netherlands	1
	<i>Orchidaceae</i>	Cut flowers	Thailand	Netherlands	1
	<i>Solanum melongena</i>	Vegetables	Dominican Rep.	Netherlands	4
	<i>Solanum melongena</i>	Vegetables	Ghana*	Netherlands	1
Thysanoptera	<i>Solanum melongena</i>	Vegetables	Thailand	France	2
<i>Trialeurodes</i>	Ornamentals	Cut flowers	Netherlands	France	1
<i>Trialeurodes vaporariorum</i>	<i>Solidago hybrida</i>	Cut flowers	Kenya	France	2
Tribolium	<i>Hordeum vulgare</i>	Stored products	Slovakia	Poland	4
	<i>Triticum</i>	Stored products	Czech Republic	Poland	2
	<i>Zea mays</i>	Stored products	Czech Republic	Poland	4
	<i>Zea mays</i>	Stored products	Hungary	Poland	1
	<i>Zea mays</i>	Stored products	Slovakia	Poland	1
Trogoderma granarium, Tribolium	<i>Secale cereale</i>	Stored products	Belarus	Poland	1
Trophorus	<i>Butia capitata</i>	Plants for planting	Brazil	France	1
	<i>Strelitzia reginae</i>	Plants for planting	Brazil	France	1
Tylenchorhynchus	<i>Arecastrum</i>	Plants for planting	Thailand	France	1
	<i>Arecastrum, Phoenix sylvestris</i>	Plants for planting	Thailand	France	1
	<i>Bambusa aurea, Phoenix sylvestris</i>	Plants for planting	Thailand	France	1
	<i>Phoenix sylvestris, Woodsia</i>	Plants for planting	Thailand	France	1
Tylenchus	<i>Cycas revoluta</i>	Plants for planting	Brazil	France	1
	<i>Phoenix roebellini</i>	Plants for planting	Brazil	France	1
Weed seeds	<i>Cocos nucifera</i>	Growing medium	Sri Lanka	Israel	8
Xanthomonas axonopodis	<i>Citrus limon</i>	Fruits	Argentina	France	1
Xanthomonas sp.	<i>Brassica oleracea convar. botrytis</i>	Seeds	Japan	Israel	1

• Fruit flies

Pest	Consignment	Country of origin	C. of destination	nb
Bactrocera cucurbitae	<i>Luffa</i>	Ghana*	Netherlands	1
Bactrocera dorsalis	<i>Mangifera indica</i>	Thailand	France	1
Ceratitis rosa	<i>Mangifera indica</i>	Cameroon*	France	1
Non-European Tephritidae	<i>Annona squamosa</i>	Vietnam	France	1
	<i>Capsicum frutescens</i>	Mauritius	France	1
	<i>Capsicum frutescens</i>	Thailand	France	16
	<i>Capsicum frutescens</i>	Vietnam	France	1



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Pest	Consignment	Country of origin	C. of destination	nb
Non-European Tephritidae (cont)	<i>Mangifera indica</i>	Burkina Faso	France	1
	<i>Mangifera indica</i>	Cameroon	France	5
	<i>Mangifera indica</i>	Côte d'Ivoire	France	3
	<i>Mangifera indica</i>	Dominica	France	1
	<i>Mangifera indica</i>	Dominican Rep.	France	1
	<i>Mangifera indica</i>	Israel	France	1
	<i>Mangifera indica</i>	Kenya	France	1
	<i>Mangifera indica</i>	Mali	France	14
	<i>Mangifera indica</i>	Pakistan	Netherlands	1
	<i>Mangifera indica</i>	Pakistan	France	3
	<i>Mangifera indica</i>	Thailand	France	8
	<i>Mangifera indica</i>	Venezuela	France	1
	<i>Momordica charantia</i>	Thailand	France	2
	<i>Psidium guajava</i>	India	France	1
	<i>Psidium guajava</i>	Thailand	France	3
	<i>Syzygium jambos</i>	Thailand	France	2
	<i>Syzygium samarangense</i>	Thailand	France	2
<i>Syzygium samarangense</i>	Vietnam	France	1	
<i>Ziziphus</i>	Thailand	France	1	

- **Wood**

Pest	Consignment	Type of commodity	Country of origin	C. of destination	nb
<i>Anoplophora glabripennis</i>	Hardwood	Packing wood	China	Germany	4
<i>Bursaphelenchus xylophilus</i>	<i>Pinus, Picea</i>	Packing wood	Canada	Sweden	1
<i>Cerambycidae</i>	Coniferae and hardwood	Packing wood	China	Germany	2
<i>Cerambycidae, grub holes > 3 mm</i>	Hardwood	Packing wood	China	Germany	1
<i>Grub holes > 3 mm</i>	Coniferae and hardwood	Packing wood	China	Germany	1
	Hardwood	Packing wood	China	Germany	6
	Hardwood	Packing wood	India	Germany	1
	<i>Larix sibirica</i>	Wood and bark	Russia	Austria	1
	Unspecified	Packing wood	China	Belgium	1
Unspecified	Packing wood	China	Germany	1	
<i>Monochamus alternatus</i>	Coniferae	Packing wood	China	Germany	1
<i>Non-European Scolytidae</i>	<i>Larix sibirica</i>	Wood	Russia	Poland	1
<i>Popillia japonica</i>	Hardwood	Packing wood	China	Germany	1
<i>Sinoxylon conigerum</i>	<i>Pinus</i>	Wood and bark	India	United Kingdom	1



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- **Bonsais**

Pest	Consignment	Country of origin	C. of destination	nb
Criconeematidae, <i>Meloidogyne</i>	<i>Lagerstroemia</i>	China	France	2
Criconeematidae, <i>Xiphinema</i>	<i>Ulmus parvifolia</i>	China	France	1
<i>Helicotylenchus</i>	<i>Crassula</i>	China	France	1
	<i>Ligustrum</i>	China	France	1
	<i>Serissa</i>	China	France	1
	<i>Zelkova</i>	China	France	1
<i>Helicotylenchus</i>, <i>Tylenchorhynchus</i>	<i>Podocarpus</i>	China	France	1
<i>Meloidogyne</i>	<i>Ficus</i>	China	France	1
Nematoda	<i>Ficus macrocarpa</i> , <i>Ficus</i>	China	France	1
<i>Rhizoeus hibisci</i>, <i>Helicotylenchus dihystra</i>	<i>Serissa</i>	China	United Kingdom	1
<i>Stegophora ulmea</i>	<i>Zelkova</i>	China	United Kingdom	1
<i>Tylenchorhynchus</i>	<i>Rhododendron</i>	China	France	1
<i>Tylenchorhynchus</i>, <i>Xiphinema</i>	<i>Loropetalum</i>	China	France	1
<i>Xiphinema americanum</i>	<i>Enkianthus perulatus</i> ,	Japan	France	1
	<i>Enkianthus sp.</i>			
	<i>Ilex crenata</i> , <i>Ilex sp.</i>	Japan	France	1

Source: EPPO Secretariat, 2003-09.

2003/125 2nd European Whitefly Symposium

The 2nd European Whitefly Symposium will take place in Cavtat (HR) on 2004-10-05/09. The main topics will be:

- Faunistics, systematics and ecology
- Whitefly-transmitted viruses and epidemiology
- Whitefly natural enemies
- Whitefly control and IPM



EPPO *Reporting Service*

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Source: EPPO Secretariat, 2003-08.

Additional key words: conference

2003/126 New version of PQR

PQR is the EPPO database on geographical distribution and host plants of quarantine pests, and a new version (version 4.2) has just been released.

Compared to the previous version, the data has been updated in accordance with the EPPO Reporting Service and new CABI maps published until 2003-05. Further information has been added on pests of the EPPO Alert List, and on invasive species. In particular, PQR version 4.2 has been restructured to contain information on invasive plants. The present data set is preliminary. Information is available only on the plant species, and on the countries for which they are said to be invasive (taken from the literature). The invasive plants appear only in the full pest data set, and are listed in green. In line with EPPO's developing programme on invasive species, it is planned to add data on degree of invasiveness, geographical distribution, and official concern or regulation. Some invasive species may also, already, be quarantine pests in PQR.

PQR is provided on a CD-Rom for single users. It runs under Microsoft Windows and once installed, it occupies about 50 Mb.

PQR version 4.2 can be ordered from the EPPO Secretariat at a price of 100 EUR.

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Source: EPPO Secretariat, 2003-09.