

Quarantine pests whose introduction into, and spread within, Hungary shall be banned

A) Quarantine pests not known to occur on the territory of EPPO member countries

a) Insects, mites and nematodes, at all stages of their development

1. *Acleris* spp. (non-European)
2. *Amauromyza maculosa* (Malloch)
3. *Anomala orientalis* Waterhouse
syn.: *Blitopertha orientalis* (Waterhouse)
4. *Anoplophora chinensis* (Thomson)
5. *Anoplophora malasiaca* (Forster)
6. *Arrhenodes minutus* Drury
7. *Bemisia tabaci* Genn.(non-European population), vector of viruses such as:
 - a. Bean golden mosaic virus
syn.: Bean golden mosaic geminivirus
 - b. Cowpea mild mottle virus
syn.: Cowpea mild mottle carlavirus
 - c. Lettuce infections yellows virus
syn.: Lettuce infections yellows closterovirus
 - d. Pepper mild tigré virus
syn.: Pepper mild tigré geminivirus
 - e. Squash leaf curl virus
syn.: Squash leaf curl geminivirus
 - f. Euphorbia mosaic virus
syn.: Euphorbia mosaic geminivirus
 - g. Florida tomato virus
syn.: tomato mottle bigeminivirus
8. *Choristoneura* spp. (non-European)
9. *Cicadellidae* (non-European) known to be vector of Pierce's disease (caused by *Xylella fastidiosa*), such as:
 - a. *Carneocephala fulgida* Nottingham
 - b. *Draeculacephala minerva* Ball
 - c. *Graphocephala atropunctata* (Signoret)
10. *Conotrachelus nenuphar* (Herbst)
11. *Diabrotica barberi* Smith and Lawrence
12. *Diabrotica undecimpunctata howardi* Barber
13. *Diabrotica undecimpunctata undecimpunctata* Mannerheim
14. *Heliothis zea* (Boddie)
syn.: *Helicoverpa zea* Boddie
15. *Hirschmaniella* spp. other than (*a Hirschmaniella gracilis* (de Man) Luc and Goodey
16. *Liriomyza sativae* Blanchard
17. *Longidorus diadecturus* Eveleigh and Allen
18. *Monochamus* spp. (non-European)

19. *Myndus crudus* Van Duzee
20. *Nacobbus aberrans* (Thorne) Thorne and Allen
21. *Premnotrypes* spp. (non-European)
22. *Pseudopityophthorus minutissimus* (Zimmermann)
23. *Pseudopityophthorus pruinosus* (Eichhoff)
24. *Scaphoideus luteolus* (Van Duzee)
25. *Spodoptera eridania* (Cramer)
26. *Spodoptera frugiperda* (Smith)
27. *Spodoptera litura* (Fabricius)
28. *Tephritidae* (non-European), such as:
 - a. *Anastrepha fraterculus* (Wiedemann)
 - b. *Anastrepha ludens* (Loew)
 - c. *Anastrepha obliqua* Macquart
 - d. *Anastrepha suspensa* (Loew)
 - e. *Dacus ciliatus* Loew
 - f. *Dacus cucurbitae* Coquillett
syn.: *Bactrocera cucurbitae* Coquillett
 - g. *Dacus dorsalis* Hendel
syn.: *Bactrocera dorsalis* (Hendel)
 - h. *Dacus tryoni* (Froggatt)
syn.: *Bactrocera tryoni* Froggatt
 - i. *Dacus tsuneonis* Miyake
syn.: *Bactrocera tsuneonis* (Miyake)
 - j. *Dacus zonatus* Saund.
syn.: *Bactrocera zonatus* Saunders
 - k. *Epochra canadensis* (Loew)
 - l. *Pardalaspis cyanescens* Bezzi
syn.: *Trirhithromyia cyanescens* Bezzi
 - m. *Pardalaspis quinararia* Bezzi
syn.: *Ceratitis quinararia* (Bezzi)
 - n. *Pterandrus rosa* (Karsch)
syn.: *Ceratitis rosa* Karsch
 - o. *Rhacochlaena japonica* Ito
syn.: *Euphranta japonica* (Ito)
 - p. *Rhagoletis cingulata* (Loew)
 - q. *Rhagoletis fausta* (Osten-Sacken)
 - r. *Rhagoletis mendax* Curran
 - s. *Rhagoletis pomonella* Walsh
 - t. *Rhagoletis ribicola* Doane
 - v. *Rhagoletis suavis* (Loew)
29. *Thrips palmi* Karny
30. *Xiphinema americanum* Cobb sensu lato (non-European populations)
31. *Xiphinema californicum* Lamberti et Bleve-Zacheo

b) Bacteria

1. *Xylella fastidiosa* (Wells et Raju)

c) Fungi

1. *Ceratocystis fagacearum* (Bretz) Hunt
2. *Chrysomyxa arctostaphyli* Dietel
3. *Cronartium* spp. (non-European)
4. *Endocronartium* spp. (non-European)
5. *Guignardia laricina* (Saw.) Yamoto and Ito
syn.: *Botryosphaeria laricina* (K. Sawada) Y. Zhong)
6. *Gymnosporangium* spp. (non-European)
7. *Inonotus weirii* (Murrill) Kotlaba and Pauzar
syn.: *Phellinus weirii* (Murrill) R.L. Gilbertson
8. *Melampsora farlowii* (Arthur) Davis
9. *Monilinia fructicola* (Winter) Honey
10. *Mycosphaerella larici-leptolepis* Ito et al.
11. *Mycosphaerella populorum* G.E. Thompson
12. *Phoma andina* Turkensteen
13. *Phyllosticta solitaria* Ell. and Ev.
14. *Septoria lycopersici* Speg. var. *malagutii* Ciccarone et Boerema
15. *Thecaphora solani* Barrus
16. *Tilletia indica* Mitra
17. *Trechispora brinkmannii* (Bresad.) Rogers
syn.: *Phymatotrichopsis omnivora* (Duggar) Hennebert

d) Viruses and virus-like organisms

1. Elm phloem necrosis mycoplasma
syn.: Elm phloem necrosis phytoplasma
2. Potato viruses and virus-like organisms, such as:
 - a. Andean potato latent virus
syn.: Potato Andean latent tymovirus
 - b. Andean potato mottle virus
syn.: Potato Andean mottle comovirus
 - c. Arracacha B virus (oca strain)
syn.: Arracacha B nepovirus
 - d. Potato black ringspot virus
syn.: Potato black nepovirus
 - e. Potato T virus
syn.: Potato T capillovirus
 - f. non-European isolates of potato viruses A, M, S, V, X and Y
(including Y⁰, Yⁿ és Y^c) and Potato leafroll virus
syn.: Potato A potyvirus, M carlavirus, S carlavirus, V potyvirus,
X potexvirus and Y potyvirus, Potato leaf roll luteovirus
3. Viruses and virus-like organisms of *Cydonia* Mill., *Fragaria* L., *Malus* Mill., *Prunus* L., *Pyrus* L., *Ribes* L., *Rubus* L. and *Vitis* L. such as:

- a. Cherry rasp leaf virus (American)
syn.: Cherry rasp leaf nepovirus (American)
 - b. Peach mosaic virus (American)
syn.: Peach American mosaic closterovirus
 - c. Peach phony rickettsia
Peach rosette mycoplasma
syn.: Peach rosette phytoplasma
 - d. Peach rosette mosaic virus
syn.: Peach rosette mosaic nepovirus
 - e. Peach X-disease mycoplasma
syn.: Peach X-disease phytoplasma
 - f. Peach yellows mycoplasma
syn.: Peach yellows phytoplasma
 - g. Plum line pattern virus (American)
syn.: Plum American line pattern ilarvirus
 - h. Raspberry leaf curl virus (American)
syn.: Raspberry American leaf curl luteovirus
 - i. Strawberry latent C virus
syn.: Strawberry latent C rhabdovirus
 - j. Strawberry witches' broom mycoplasma
syn.: Strawberry witches' broom phytoplasma
 - k. non-European viruses and virus-like organisms of these host plants
4. Viruses transmitted by *Bemisia tabaci* Genn. Such as:
- a. Bean golden mosaic virus
syn.: Bean golden mosaic geminivirus
 - b. Cowpea mild mottle virus
syn.: Cowpea mild mottle carlavirus
 - c. Lettuce infections yellows virus
syn.: Lettuce infections yellows closterovirus
 - d. Pepper mild tigré virus
syn.: Pepper mild tigré geminivirus
 - e. Squash leaf curl virus
syn.: Squash leaf curl geminivirus
 - f. Euphorbia mosaic virus
syn.: Euphorbia mosaic geminivirus
 - g. Florida tomato virus
syn.: Tomato mottle bigeminivirusa

d) Parasitic plants

- 1. *Arceuthobium* spp. (non-European)

B) Quarantine pests known to occur on the territory of EPPO member countries

a) Insects, mites and nematodes, at all stages of their development

- 1. *Diabrotica virgifera* (Le Conte)

2. *Globodera rostochiensis* (Wollenweber) Behrens
3. *Globodera pallida* (Stone) Behrens
4. *Heliothis armygera* (Hübner)
syn.: *Helicoverpa armygera* (Hübner)
5. *Liriomyza bryoniae* (Kaltenbach)
6. *Liriomyza huidobrensis* (Blanchard)
7. *Liriomyza trifolii* (Burgess)
8. *Meloidogyne chitwoodi* Golden et al.(all populations)
9. *Meloidogyne fallax* Karssen
10. *Opogona sacchari* (Bojer)
11. *Popillia japonica* Newmann
12. *Rhizoecus hibisci* Kawai and Takagi
13. *Rhagoletis completa* Cresson
14. *Rhagoletis indifferens* Curran
15. *Spodoptera littoralis* (Boisduval)

b) Bacteria

1. *Clavibacter michiganensis* (Smith) Davis et al. ssp. *sepedonicus*
(Spieckermann et Kotthoff) Davis et al.
2. *Pseudomonas solanacearum* (Smith) Smith;
syn.: *Burkholderia solanacearum* (Smith) Yabuuchi et al.)

c) Fungi

1. *Melampsora medusae* Thümen
2. *Synchytrium endobioticum* (Schilbersky) Percival

d) Viruses of and virus-like organisms

1. Apple proliferation mycoplasma
syn.: Apple proliferation phytoplasma
2. Apricot chlorotic leafroll mycoplasma
syn.: Apricot chlorotic leafroll phytoplasma
3. Blueberry leaf mottle virus
syn.: Blueberry leaf mottle nepovirus
4. Potato spindle tuber viroid
5. Pear decline mycoplasma
syn.: Pear decline phytoplasma
6. Strawberry vein-banding virus
syn.: Strawberry vein-banding caulimovirus
7. Tobacco ringspot virus
syn.: Tobacco ringspot nepovirus
8. Tomato ringspot virus
syn.: Tomato ringspot nepovirus

Quarantine pests whose introduction into, and spread within, Hungary shall be banned if they are present on certain plants and plant products

A) Quarantine pests not known to occur on the territory of EPPO member countries

a) Insects, mites and nematodes, at all stages of their development

Pest	Subject of infestation
1. <i>Aculops fuchsiae</i> Keifer	Plants of <i>Fuchsia</i> L., intended for planting, other than seeds
2. <i>Aleurocanthus</i> spp.	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
3. <i>Anthonomus bisignifer</i> (Schenkling)	Plants of <i>Fragaria</i> L., intended for planting, other than seeds
4. <i>Anthonomus signatus</i> (Say)	Plants of <i>Fragaria</i> L., intended for planting, other than seeds
5. <i>Aonidiella citrina</i> Coquillet	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
6. <i>Aschistomyx eppoi</i> Inouye	Plants of <i>Juniperus</i> L., other than fruit and seeds, originating in non-European countries
7. <i>Carposina niponensis</i> Walsingham	Plants of <i>Cydonia</i> Mill., <i>Malus</i> Mill., <i>Prunus</i> L. and <i>Pyrus</i> L., other than seeds, originating in non-European countries
8. <i>Diaphorina citri</i> Kuway	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids and <i>Murraya</i> König, other than fruit and seeds

Pest	Subject of infestation
9. <i>Enarmonia packardi</i> (Zeller) syn : <i>Cydia packardi</i> (Zeller)	Plants of <i>Cydonia</i> Mill., <i>Malus</i> Mill., <i>Prunus</i> L. and <i>Pyrus</i> L., other than seeds, originating in non-European countries
10. <i>Enarmonia prunivora</i> (Walsh) syn: <i>Cydia prunivora</i> (Walsh)	Plants of <i>Crataegus</i> L., <i>Malus</i> Mill., <i>Photinia</i> Ldl., <i>Prunus</i> L. and <i>Rosa</i> L., intended for planting, other than seeds and fruit of <i>Malus</i> Mill. and <i>Prunus</i> L., originating in non-European countries
11. <i>Eotetranychus lewisi</i> (McGregor)	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
12. <i>Eutetranychus orientalis</i> Klein	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
13. <i>Grapholita inopinata</i> (Heinrich) syn: <i>Cydia inopinata</i> (Heinrich)	Plants of <i>Cydonia</i> Mill., <i>Malus</i> Mill., <i>Prunus</i> L. and <i>Pyrus</i> L., other than seeds, originating in non-European countries
14. <i>Hishomonus phycitis</i>	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
15. <i>Leucaspis japonica</i> Cockerell syn: <i>Lopholeucaspis japonica</i> Cockerell	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
16. <i>Listronotus bonariensis</i> (Kuschel)	Seeds of <i>Cruciferae</i> , <i>Gramineae</i> and <i>Trifolium</i> spp. originating in Argentina, Australia, Bolivia, Chile, New-Zealand and Uruguay
17. <i>Margarodes</i> , non-European species: (a) <i>Margarodes vitis</i> (Phillipi), (b) <i>Margarodes vredendalensis</i> de Klerk., (c) <i>Margarodes prieskaensis</i> Jakubski	Plants of <i>Vitis</i> L., other than fruit and seeds

Pest	Subject of infestation
18. <i>Numonia pyrivorella</i> (Matsumura)	Plants of <i>Pyrus</i> L., other than seeds, originating in non-European countries
19. <i>Oligonychus perditus</i> Pritchard et Baker	Plants of <i>Juniperus</i> L., other than fruit and seeds, originating in non-European countries
20. <i>Pissodes</i> spp. (non-European)	Plants of conifers (<i>Coniferales</i>), other than fruit and seeds, wood of conifers (<i>Coniferales</i>) with bark, and isolated bark of conifers (<i>Coniferales</i>), originating in non-European countries
21. <i>Radopholus citrophilus</i> (Huettel) Dickson et Kaplan	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds, plants of <i>Araceae</i> , <i>Marantaceae</i> , <i>Musaceae</i> , <i>Persea</i> spp., <i>Strelitziaceae</i> rooted or with growing medium attached or associated
22. <i>Saissetia nigra</i> (Nietner) syn: <i>Parasaissetia nigra</i> (Nietner)	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
23. <i>Scirtothrips aurantii</i> Faure	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
24. <i>Scirtothrips citri</i> (Moultex)	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
25. <i>Scirtothrips dorsalis</i> Hood	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
26. <i>Scolytidae</i> spp. (non-European)	Plants of conifers (<i>Coniferales</i>), over 3 m in height, other than fruit and seeds, wood of conifers (<i>Coniferales</i>) with bark, and isolated bark of conifers (<i>Coniferales</i>), originating in non-European countries

Pest	Subject of infestation
27. <i>Tachypterellus quadrigibbus</i> Say syn: <i>Anthonomus quadrigibbus</i> Say	Plants of <i>Cydonia</i> Mill., <i>Malus</i> Mill., <i>Prunus</i> L. and <i>Pyrus</i> L., other than seeds, originating in non-European countries
28. <i>Toxoptera citricida</i> Kirkaldy	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
29. <i>Unaspis citri</i> Comstock	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
b) <u>Bacteria</u>	
1. <i>Citrus greening bacterium</i> syn.: <i>Liberobacter africanum</i> Planet et al.; <i>Liberobacter asiaticum</i> Planet et al.	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
2. <i>Citrus variegated chlorosis</i> syn.: <i>Xylella fastidiosa</i> Wells et al. (on <i>Citrus species</i>)	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
3. <i>Xanthomonas campestris</i> (all strains pathogenic to <i>Citrus</i>)	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
4. <i>Xanthomonas campestris</i> pv. <i>oryzae</i> (Ishiyama) Dye syn.: <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> (Ishiyama) Swings et al.	Seeds of <i>Oryza</i> spp.
5. <i>Xanthomonas campestris</i> pv. <i>oryzicola</i> (Fang et al.) Dye syn.: <i>Xanthomonas oryzae</i> pv. <i>oryzicola</i> (Fang et al.) Swings et al.	Seeds of <i>Oryza</i> spp.

c) Fungi

Pest	Subject of contamination
1. <i>Alternaria alternata</i> (Fr.) Keissler (non-European pathogenic isolates)	Plants of <i>Cydonia</i> Mill., <i>Malus</i> Mill., and <i>Pyrus</i> L., intended for planting, other than seeds, originating in non-European countries
2. <i>Apiosporina morbosa</i> (Schwein.) v. Arx	Plants of <i>Prunus</i> L. intended for planting, other than seeds
3. <i>Atropellis</i> spp.	Plants of <i>Pinus</i> L., other than fruit and seeds, isolated bark and wood of <i>Pinus</i> L.
4. <i>Ceratocystis coerulea</i> (Münch) Bakshi syn.: <i>Ceratocystis virescens</i> (Davidson) Moreau	Plants of <i>Acer saccharum</i> Marsh., other than fruit and seeds, originating in North American countries, wood of <i>Acer saccharum</i> Marsh., including wood which has not kept its natural round surface, originating in North American countries
5. <i>Cercoseptoria pini-densiflorae</i> (Hori and Nambu) Deighton syn.: <i>Mycosphaerella gibsonii</i> H.C. Evans	Plants of <i>Pinus</i> L. other than fruit and seeds, and wood of <i>Pinus</i> L.
6. <i>Cercospora angolensis</i> Carv. and Mendes syn.: <i>Phaeoramularia angolensis</i> T. Carvalho & O. Mendes	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than seeds
7. <i>Diaporthe vaccinii</i> Shear	Plants of <i>Vaccinium</i> spp., intended for planting, other than seeds
8. <i>Ciborinia camelliae</i> Kohn	Plants of <i>Camellia</i> L., intended for planting, other than seeds, originating in non-European countries
9. <i>Elsinoe</i> spp. Bitanc. And Jenk. Mendes	Plants of <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds and plants of <i>Citrus</i> L. and their hybrids, other than seeds and other than fruits, except fruits of <i>Citrus reticulata</i> Blanco and of <i>Citrus sinensis</i> (L.) Obseck originating in South America
10. <i>Fusarium oxysporum</i> f. sp. <i>albedinis</i> (Kilian et Maire) Gordon	Plants of <i>Phoenix</i> spp. other than fruit and seeds
11. <i>Guignardia citricarpa</i> Kiely (all strains pathogenic to <i>Citrus</i>)	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than seeds

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| 12. <i>Guignardia piricola</i> (Nosa) Yamamoto
syn.: <i>Botryosphaeria berengeriana</i> de
Notaris f. sp. <i>piricola</i> (Nose) Koganezawa
and Sakuma | Plants of <i>Cydonia</i> Mill., <i>Malus</i> Mill., <i>Prunus</i>
L. and <i>Pyrus</i> L., other than seeds, originating
in non-European countries |
| 13. <i>Puccinia pittieriana</i> Hennings | Plants of <i>Solanaceae</i> , other than fruit and
seeds |
| 14. <i>Scirrhia acicola</i> (Dearn.) Siggers
syn.: <i>Mycosphaerella dearnessii</i> M.E. Barr | Plants of <i>Pinus</i> L., other than fruit and seeds |
| 15. <i>Venturia nashicola</i> Tanaka et Yamamoto | Plants of <i>Pyrus</i> L., intended for planting, other
than seeds, originating in non-European
countries |
| d) <u>Viruses and virus-like organisms</u> | |
| 1. Beet curly top virus (non-European isolates)
syn.: Beet curly top curtovirus | Plants of <i>Beta vulgaris</i> L., intended for
planting, other than seeds |
| 2. Black raspberry latent virus
syn.: Black raspberry latent ilarvirus | Plants of <i>Rubus</i> L., intended for planting |
| 3. Blight and Blight-like
syn.: Citrus blight and blight-like | Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle,
<i>Poncirus</i> Raf. and their hybrids, other than
fruit and seeds |
| 4. Cadang-cadang viroid
syn.: Coconut cadang-cadang viroid | Plants of <i>Palmae</i> , intended for planting, other
than seeds, originating in non-European
countries |
| 5. Citrus mosaic virus
syn.: Citrus mosaic badnavirus | Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle,
<i>Poncirus</i> Raf. and their hybrids, other than
fruit and seeds |

Pest	Subject of infestation
6. Citrus tristeza virus (non-European isolates) syn.: Citrus tristeza closterovirus	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
7. Leprosis syn.: Citrus leprosis rhabdovirus	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
8. Little cherry pathogen (non-European isolates) syn.: Cherry little cherry virus	Plants of <i>Prunus cerasus</i> L., <i>Prunus avium</i> L., <i>Prunus incisa</i> Thunb., <i>Prunus sargentii</i> Rhed., <i>Prunus serrula</i> Franch., <i>Prunus serrulata</i> Lind., <i>Prunus speciosa</i> (Koidz.) Ingram, <i>Prunus subhirtella</i> Miq., <i>Prunus yedoensis</i> Matsum., and hybrids and cultivars thereof, intended for planting, other than seeds
9. Palm lethal yellowing mycoplasma	Plants of <i>Palmae</i> , intended for planting, other than seeds, originating in non-European countries
10. Satsuma dwarf virus syn.: Satsuma dwarf nepovirus	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
11. Tatter leaf virus syn.: Citrus tatter leaf capillovirus	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
12. Naturally spreading psorosis syn.: Citrus ringspot virus	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
13. Witches' broom (MLO) syn.: <i>Phytoplasma aurantifolia</i>	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds

B) Quarantine pests known to occur on the territory of EPPO member countries

a) Insects, mites and nematodes, at all stages of their development

Pest	Subject of infestation
1. <i>Aphelenchoides besseyi</i> Christie	Seeds of <i>Oryza sativa</i> L. and plants of <i>Fragaria</i> L., intended for planting, other than fruit and seeds
2. <i>Bursaphelenchus xylophilus</i> (Steiner and Buhere) Nicklet et al.	Plants of <i>Abies</i> Mill., <i>Cedrus</i> Trew, <i>Larix</i> Mill., <i>Picea</i> A. Dietr., <i>Pinus</i> L., <i>Pseudotsuga</i> Carr., and <i>Tsuga</i> Carr., other than fruit and seeds, and wood of conifers (Coniferales), originating in non-European countries
3. <i>Circulifer haematocephus</i>	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
4. <i>Circulifer tenellus</i>	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
5. <i>Daktulosphaera vitifoliae</i> (Fitch) syn.: <i>Viteus vitifoliae</i> (Fitch)	Plants of <i>Vitis</i> L., other than fruit and seeds
6. <i>Ditylenchus destructor</i> Thorne	Flower bulbs and corms of <i>Crocus</i> L., miniature cultivars and their hybrids of the genus <i>Gladiolus</i> Tourn ex L., such as <i>Gladiolus callianthus</i> Marais, <i>Gladiolus colvillei</i> Sweet, <i>Gladiolus nanus</i> hort., <i>Gladiolus ramosus</i> hort., <i>Gladiolus tubergenii</i> hort., <i>Hiacynthus</i> L., <i>Iris</i> L., <i>Tigridia</i> Juss., <i>Tulipa</i> L., intended for planting, and potato tubers (<i>Solanum tuberosum</i> L.), intended for planting

7. *Ditylenchus dipsaci* (Kühn) Filipjev

Seeds and bulbs of *Allium ascalonicum* L., *Allium cepa* L., *Allium schoenoprasum* L., intended for planting and plants of *Allium porrum* L. intended for planting, bulbs and corms of *Camassia* Lindl., *Chionodoxa* Boiss., *Crocus flavus* Weston "Golden Yellow", *Galanthus* L., *Galtonia candicans* (Baker) Decne. *Hyacinthus* L., *Ismene* Herbert, *Muscari* Miller, *Narcissus* L., *Ornithogalum* L., *Puschkinia* Adams, *Scilla* L., *Tulipa* L., intended for planting, and seeds of *Medicago sativa* L.

8. *Radopholus similis* (Cobb) Thorne

Plants of *Araceae*, *Marantaceae*, *Musaceae*, *Persea* spp., *Strelitziaceae* rooted or with growing medium attached or associated

b) Bacteria

Pest	Subject of infestation
1. <i>Clavibacter michiganensis</i> ssp. <i>insidiosus</i> (McCulloch) Davis et al.	Seeds of <i>Medicago sativa</i> L.
2. <i>Clavibacter michiganensis</i> ssp. <i>michiganensis</i> (Smith) Davis et al.	Plants of <i>Lycopersicon lycopersicum</i> (L.) Karsten ex Farw., intended for planting
3. <i>Erwinia amylovora</i> (Burr.) Winsl. et al.	Plants of <i>Chaenomeles</i> Lindl., <i>Cotoneaster</i> Ehrh., <i>Crataegus</i> L., <i>Cydonia</i> Mill., <i>Eriobotrya</i> Lindl., <i>Malus</i> Mill., <i>Mespilus</i> L., <i>Pyracantha</i> Roem., <i>Pyrus</i> L., <i>Sorbus</i> L. /other than <i>Sorbus intermedia</i> (Ehrh.) Pers./ and <i>Stranvaesia</i> Lindl., intended for planting, other than seeds
4. <i>Erwinia chrysanthemi</i> pv. <i>dianthicola</i> (Hellmers) Dickey	Plants of <i>Dianthus</i> L. intended for planting, other than seeds
5. <i>Erwinia stewartii</i> pv. <i>stewartii</i> (Smith) Dye syn.: <i>Pantoea stewartii</i> pv. <i>stewartii</i> (Smith) Mergaert et al.	Seeds of <i>Zea mays</i> L. and <i>Sorghum vulgare</i> Pers.
6. <i>Pseudomonas caryophylli</i> (Burkholder) Starr et Burkholder syn.: <i>Burkholderia caryophylli</i> Yabouechi et al.	Plants of <i>Dianthus</i> L. intended for planting, other than seeds
7. <i>Pseudomonas syringae</i> pv. <i>persicae</i> (Prunier et al.) Young et al.	Plants of <i>Prunus persica</i> (L.) Batsch and <i>Prunus persica</i> var. <i>nectarina</i> (Ait.) Maxim, intended for planting, other than seeds
8. <i>Xanthomonas campestris</i> pv. <i>phaseoli</i> (Smith) Dye syn.: <i>Xanthomonas axonopodis</i> pv. <i>phaseoli</i> Vauterin et al.	Seeds of <i>Phaseolus</i> L.
9. <i>Xanthomonas campestris</i> pv. <i>pruni</i> (Smith) Dye syn.: <i>Xanthomonas arboricola</i> pv. <i>pruni</i> Vauterin et al.	Plants of <i>Prunus</i> L., intended for planting, other than seeds
10. <i>Xanthomonas campestris</i> pv. <i>vesicatoria</i> (Doidge) Dye syn.: <i>Xanthomonas vesicatoria</i> (ex Doidge) Vauterin et al	Plants of <i>Lycopersicon lycopersicum</i> (L.) Karsten ex Farw. and <i>Capsicum</i> spp., intended for planting

11 *Xanthomonas fragariae* Kennedy et King

Plants of *Fragaria* L., intended for planting,
other than seeds

Pest	Subject of infestation
12. <i>Ayllophilus ampelinus</i> (Panagopoulos) Willems et al.	Plants of <i>Vitis</i> L., other than fruit and seeds
c) <u>Fungi</u>	
1. <i>Ceratocystis fimbriata</i> f. sp. <i>platani</i> Walter	Plants of <i>Platanus</i> L., intended for planting, other than seeds, and wood of <i>Platanus</i> L. including wood which has not kept its natural round surface
2. <i>Colletotrichum acutatum</i> Simmonds	Plants of <i>Fragariae</i> L. intended for planting, other than seeds
3. <i>Cryphonectria parasitica</i> (Murill) Barr	Plants of <i>Castanea</i> Mill. And <i>Quercus</i> L., intended for planting, other than seeds, wood and isolated bark of <i>Castanea</i> Mill.
4. <i>Didymella ligulicola</i> (Baker, Dimock et Davis) v. Arx	Plants of <i>Dendranthema</i> (DC.) Dess Moul., intended for planting, other than seeds
5. <i>Phialophora cinerescens</i> (Wollenweber) van Beyma	Plants of <i>Dianthus</i> L., intended for planting, other than seeds
6. <i>Phoma tracheiphila</i> (Petri) Kanchaveli and Gikashvili syn.: <i>Deuterophoma tracheiphila</i> Petri	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than seeds
7. <i>Phytophthora fragariae</i> Hickman var. <i>fragariae</i>	Plants of <i>Fragaria</i> L., intended for planting, other than seeds

Pest	Subject of infestation
8. <i>Plasmopara halstedii</i> (Farlow) Berl. et de Tony	Seeds of <i>Helianthus annuus</i> L.
9. <i>Puccinia horiana</i> Hennings	Plants of <i>Dendranthema</i> (DC.) Des Moul., intended for planting, other than seeds
10. <i>Scirrhia pini</i> Funk and Parker syn.: <i>Mycosphaerella pini</i> E. Rostrup	Plants of <i>Pinus</i> L., intended for planting, other than seeds
11. <i>Verticillium albo-atrum</i> Reinke et Berthold (hop strain)	Plants of <i>Humulus lupulus</i> L., intended for planting, other than seeds
12. <i>Verticillium dahliae</i> Klebahn	Plants of <i>Humulus lupulus</i> L., intended for planting, other than seeds

d) Viruses and virus-like organisms

Pest	Subject of infestation
1. Arabis mosaic virus syn.: Arabis mosaic nepovirus	Plants of <i>Fragaria</i> L., <i>Rubus</i> L., intended for planting, other than seeds
2. Beet leaf curl virus syn.: Beet leaf curl rhabdovirus	Plants of <i>Beta vulgaris</i> L., intended for planting, other than seeds
3. Cherry leaf roll virus	Plants of <i>Rubus</i> L., intended for planting
4. Chrysanthemum stunt viroid	Plants of <i>Dendranthema</i> (DC.) Des Moul., intended for planting, other than seeds
5. Citrus tristeza virus (European isolates) syn.: Citrus tristeza closterovirus	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
6. Citrus vein enation woody gall	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds

Pest	Subject of infestation
7. Grapevine flavescence dorée MLO syn.: Grapevine flavescence dorée phytoplasma	Plants of <i>Vitis</i> L. other than fruit and seeds
1. Plum pox virus syn.: Plum pox potyvirus	Plants of <i>Prunus</i> L., intended for planting, other than seeds
9. Potato stolbur mycoplasma syn.: Potato stolbur phytoplasma	Plants of <i>Solanaceae</i> , intended for planting, other than seeds
10. Prunus necrotic ringspot virus syn.: Apple mosaic ilarvirus on <i>Rubus</i>	Plants of <i>Rubus</i> L., intended for planting
11. Raspberry ringspot virus	Plants of <i>Fragaria</i> L. and <i>Rubus</i> L. , intended for planting, other than seeds
12. Spiroplasma citri	Plants of <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids, other than fruit and seeds
13. Strawberry crinkle virus syn.: Strawberry crinkle cytorhabdovirus	Plants of <i>Fragaria</i> L., intended for planting, other than seeds
14. Strawberry latent ringspot virus syn.: Strawberry latent ringspot nepovirus	Plants of <i>Fragaria</i> L. and <i>Rubus</i> L., intended for planting, other than seeds
15. Strawberry mild yellow edge virus syn.: Strawberry mild yellow edge potexvirus	Plants of <i>Fragaria</i> L., intended for planting, other than seeds
16. Tomato black ring virus syn.: Tomato black ring nepovirus	Plants of <i>Fragaria</i> L., <i>Rubus</i> L. and <i>Vitis</i> L., intended for planting, other than seeds
17. Tomato spotted wilt virus syn.: Tomato spotted wilt tospovirus	Plants of <i>Apium graveolens</i> L., <i>Capsicum annuum</i> L., <i>Cucumis melo</i> L., <i>Dendranthema (DC.) Dess Moul.</i> , all varieties of New guinea hybrids <i>Impatiens</i> , <i>Lactuca sativa</i> L., <i>Lycopersicon lycopersicum</i> (L.) Karsten ex Farw., <i>Nicotiana tabacum</i> L., of which there shall be evidence that they are intended for sale to professional tobacco production, <i>Solanum melongena</i> L. and <i>Solanum tuberosum</i> L., intended for planting other than seeds
18. Tomato yellow leaf curl virus syn.: Tomato yellow leaf curl bigeminivirus	Plants of <i>Lycopersicon lycopersicum</i> (L.) Karsten ex Farw. intended for planting, other than seeds

Regulated non-quarantine pests whose introduction into, and spread within, Hungary shall be banned if they are present on certain plants, plant products

a) Insects, mites and nematodes, at all stages of their development

Species	Subject of infestation
1. <i>Bemisia tabaci</i> Genn	Plants, intended for planting, grown in glasshouse
2. <i>Cacoeccimorpha pronubana</i> Hübner	Plants of <i>Dianthus</i> L., <i>Chrysanthemum</i> Tourn. Ex L. partim and <i>Pelargonium</i> l'Herit. intended for planting, other than seeds
3. <i>Ceratitis capitata</i> (Eiedmann)	Fruits of <i>Citrus</i> L., <i>Malus</i> and stone fruits
4. <i>Dendroctonus micans</i> Kugelan	Wood of plants of conifers (<i>Coniferales</i>)
5. <i>Frankliniella occidentalis</i> (Pergande)	Plants, intended for planting, grown in glasshouse
6. <i>Ips amitimus</i> Eichhof	Wood of plants of conifers (<i>Coniferales</i>)
7. <i>Ips cembrae</i> Heer	Wood of plants of conifers (<i>Coniferales</i>)
8. <i>Ips duplicatus</i> Sahlberg	Wood of plants of conifers (<i>Coniferales</i>)
9. <i>Ips sexdentatus</i> Boerner	Wood of plants of conifers (<i>Coniferales</i>)
10. <i>Ips typographus</i> Heer	Wood of plants of conifers (<i>Coniferales</i>)
11. <i>Monochamus</i> spp. (European populations)	Wood of plants of conifers (<i>Coniferales</i>)
12. Storage pests:	Seeds, stored produces, containers
1) <i>Acanthoscelides obtectus</i> (Say)	
2) <i>Acarus siro</i> Linnaeus	
3) <i>Bruchophagus platipterus</i> (Walker)	
4) <i>Bruchophagus roddi</i> (Gusakovszkij)	
5) <i>Bruchus pisorum</i> (Linnaeus)	
6) <i>Ephestia elutella</i> (Hübner)	
7) <i>Ephestia Kuchniella</i> (Zeller)	
8) <i>Laemophloeus ferrugineus</i> (Stephens)	
9) <i>Lasioderma serricorne</i> (Linnaeus)	
10) <i>Nemapogon granella</i> (Linnaeus)	
11) <i>Niptus hololeucus</i> (Faldermann)	

- 12) *Oryzaephilus surinamensis* (Linnaeus)
 - 13) *Plodia interpunctella* (Hübner)
 - 14) *Ptinus fur* (Linnaeus)
 - 15) *Pyralis farinalis* (Linnaeus)
 - 16) *Rhizopertha dominica* (Fabricius)
 - 17) *Sitophilus granaria* (Linnaeus)
 - 18) *Sitophilus oryzae* (Linnaeus)
 - 19) *Sitophilus zeamays* Motschulsky
 - 20) *Sitotroga cerealella* (Olivier)
 - 21) *Stegobium paniceum* (Linnaeus)
 - 22) *Tenebriooides mauritanicus* (Linnaeus)
 - 23) *Tenebrio molitor* (Linnaeus)
 - 24) *Tribolium castaneum* (Herbst)
 - 25) *Tribolium confusum* Du Val
 - 26) *Trogoderma* spp. (except
Trogoderma granarium Eversmann)
Trogoderma granarium Eversmann
13. *Scaphoideus titanus* Ball
- Plants of *Vitis* L, intended for planting,
other than fruit and seed

b) **Bacteria**

Species

Subject of infestation

Curtobacterium flaccumfaciens pv.
flaccumfaciens (Hedges) Collins and Jones

Seeds of *Phaseolis vulgaris* L.

c) Fungi

Species	Subject of infestation
1. <i>Mycosphaerella dearnessii</i> (<i>Scirrhia acicola</i>) M.E.Barr	Plants of <i>Pinus</i> L., intended for planting, other than seeds
2. <i>Stenocarpella maydis</i> (Berkeley) Sutton	Seeds of <i>Zea mays</i> L.
3. <i>Stenocarpella macrospora</i> (Earle) Sutton	Seeds of <i>Zea mays</i> L.

d) Viruses and virus-like organisms

Species	Subject of infestation
1. Beet necrotic yellow vein furovirus	Seeds of <i>Beta vulgaris</i> L. and tubers of <i>Solanum tuberosum</i> L.
2. European stone fruit yellows phytoplasma	Stone fruit species
3. Stolbur phytoplasma	Plants of <i>Vitis</i> L., intended for planting, other than fruit and seeds