

## SCHEDULE 1

Articles 5(1), 12(1) 18(1), 20(1), 24(4),  
29(8), 32(7) 33(8), 42(3), 43(3) and 44(4)

Plant pests which may not be introduced into or spread within Wales

### PART A

Plant pests not known to occur in any part of the European Union

#### Insects, mites and nematodes

1. *Acleris* spp. (non-European)
2. *Agrilus anxius* Gory
3. *Agrilus planipennis* Fairmaire
4. *Amauromyza maculosa* (Malloch)
5. *Anomala orientalis* Waterhouse
6. *Anoplophora chinensis* (Forster)
7. *Anoplophora glabripennis* (Motschulsky)
8. *Anthonomus eugeni* Cano
9. *Arrhenodes minutus* Drury
10. *Bactericera cockerelli* (Sulc.)
11. *Bemisia tabaci* Genn. (non-European populations), vector of viruses such as: Bean golden mosaic virus, Cowpea mild mottle virus, Lettuce infectious yellow virus, Pepper mild tigré virus, Squash leaf curl virus, Euphorbia mosaic virus or Florida tomato virus
12. Cicadellidae (non-European) known to be vectors of Pierce's disease (caused by *Xylella fastidiosa*), such as: *Carneiocephala fulgida* Nottingham, *Draeculacephala minerva* Ball or *Graphocephala atropunctata* (Signoret)
13. *Choristoneura* spp. (non-European)
14. *Conotrachelus nenuphar* (Herbst)
15. *Dendrolimus sibiricus* Tschetverikov
16. *Diabrotica barberi* Smith and Lawrence
17. *Diabrotica undecimpunctata howardi* Barber
18. *Diabrotica undecimpunctata undecimpunctata* Mannerheim
19. *Diabrotica virgifera zea* Krysan & Smith
20. *Diaphorina citri* Kuway
21. *Epitrix cucumeris* (Harris), *Epitrix papa*. sp.n, *Epitrix subcrinita* (Lec.) or *Epitrix tuberis* (Gentner)
22. *Heliothis zea* (Boddie)
23. *Hirschmanniella* spp., other than *Hirschmanniella gracilis* (de Man) Luc and Goodey
24. *Keiferia lycopersicella* (Walsingham)

**Status:** Point in time view as at 02/11/2018.

**Changes to legislation:** There are currently no known outstanding effects for the The Plant Health (Wales) Order 2018 (revoked), SCHEDULE 1. (See end of Document for details)

25. *Liriomyza sativae* Blanchard
26. *Longidorus diadecturus* Eveleigh and Allen
27. *Monochamus* spp. (non-European)
28. *Myndus crudus* Van Duzee
29. *Nacobbus aberrans* (Thorne) Thorne and Allen
30. *Naupactus leucoloma* Boheman
31. *Premnotrypes* spp. (non-European)
32. *Pseudopityophthorus minutissimus* (Zimmermann)
33. *Pseudopityophthorus pruinosus* (Eichhoff)
34. *Rhynchophorus ferrugineus* (Olivier)
35. *Rhynchophorus palmarum* (L.)
36. *Saperda candida* Fabricius
37. *Scaphoideus luteolus* Van Duzee
38. *Spodoptera eridania* (Cramer)
39. *Spodoptera frugiperda* (J.E. Smith)
40. *Spodoptera litura* (Fabricius)
41. *Thrips palmi* Karny
42. Tephritidae (non-European) such as: *Anastrepha fraterculus* (Wiedemann), *Anastrepha ludens* (Loew), *Anastrepha obliqua* Macquart, *Anastrepha suspensa* (Loew), *Dacus ciliatus* Loew, *Dacus curcurbitae* Coquillet, *Dacus dorsalis* Hendel, *Dacus tryoni* (Froggatt), *Dacus tsuneonis* Miyake, *Dacus zonatus* Saund., *Epochra canadensis* (Loew), *Pardalaspis cyanescens* Bezzi, *Pardalaspis quinaria* Bezzi, *Pterandrus rosa* (Karsch), *Rhacochlaena japonica* Ito, *Rhagoletis cingulata* (Loew), *Rhagoletis completa* Cresson, *Rhagoletis fausta* (Osten-Sacken), *Rhagoletis indifferens* Curran, *Rhagoletis mendax* Curran, *Rhagoletis pomonella* Walsh, *Rhagoletis ribicola* Doane or *Rhagoletis suavis* (Loew)
43. *Thaumatotibia leucotreta* (Meyrick)
44. *Xiphinema americanum* Cobb *sensu lato* (non-European populations)
45. *Xiphinema californicum* Lamberti and Bleve-Zacheo

## Bacteria

1. *Candidatus Liberibacter* spp., a causal agent of Huanglongbing disease of citrus/citrus greening
2. *Pseudomonas syringae* pv. *actinidiae* Takikawa, Serizawa, Ichikawa, Tsuyumu & Goto
3. *Xanthomonas citri* pv. *aurantifolii*
4. *Xanthomonas citri* pv. *citri*

## Fungi

1. *Ceratocystis fagacearum* (Bretz) Hunt
2. *Chrysomyxa arctostaphyli* Dietel

3. *Cronartium* spp. (non-European)
4. *Endocronartium* spp. (non-European)
5. *Gibberella circinata* Nirenberg & O'Donnell
6. *Guignardia laricina* (Saw.) Yamamoto et Ito
7. *Gymnosporangium* spp. (non-European)
8. *Inonotus weirii* (Murril) Kotlaba and Pouzar
9. *Melampsora farlowii* (Arthur) Davis
10. *Mycosphaerella larici-leptolepsis* Ito et al.
11. *Mycosphaerella populorum* G.E. Thompson
12. *Phoma andina* Turkensteen
13. *Phyllosticta citricarpa* (McAlpine) Van der Aa
14. *Phyllosticta solitaria* Ellis & Everhart.
15. *Phytophthora ramorum* Werres, De Cock & Man in't Veld sp. nov.
16. *Septoria lycopersici* Speg. var *malagutii* Ciccarone and Boerema
17. *Thecaphora solani* Barrus
18. *Tilletia indica* Mitra
19. *Trechispora brinkmannii* (Bresad.) Rogers

### Viruses and virus-like organisms

1. Potato viruses or virus-like organisms such as: Andean potato latent virus, Andean potato mottle virus, Arracacha virus B oca strain, Potato black ringspot virus, Potato virus T or non-European isolates of potato viruses A, M, S, V, X and Y (including Yo, Yn and Yc) and Potato leafroll virus
2. Tobacco ringspot virus
3. Tomato ringspot virus
4. Viruses or virus-like organisms of *Cydonia* Mill., *Fragaria* L., *Malus* Mill., *Prunus* L., *Pyrus* L., *Ribes* L., *Rubus* L. or *Vitis* L., such as: Blueberry leaf mottle virus, Cherry rasp leaf virus (American), Peach mosaic virus (American), Peach phony rickettsia, Peach rosette mosaic virus, Peach rosette mycoplasma, Peach X-disease mycoplasma, Peach yellows mycoplasma, Plum line pattern virus (American), Raspberry leaf curl virus (American), Strawberry latent "C" virus, Strawberry vein banding virus, Strawberry witches' broom mycoplasma or non-European viruses or virus-like organisms of *Cydonia* Mill., *Fragaria* L., *Malus* Mill., *Prunus* L., *Pyrus* L., *Ribes* L., *Rubus* L. or *Vitis* L.
5. Viruses transmitted by *Bemisia tabaci* Genn., such as: Bean golden mosaic virus, Cowpea mild mottle virus, Lettuce infectious yellow virus, Pepper mild tigré virus, Squash leaf curl virus, Euphorbia mosaic virus or Florida tomato virus

### Parasitic plants

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

**Status:** Point in time view as at 02/11/2018.

**Changes to legislation:** There are currently no known outstanding effects for the The Plant Health (Wales) Order 2018 (revoked), SCHEDULE 1. (See end of Document for details)

## **Molluscs**

1. *Pomacea* Perry

# **PART B**

## Plant pests known to occur in the European Union

### **Insects, mites and nematodes**

1. *Bemisia tabaci* Genn. (European populations)
2. *Bursaphelenchus xylophilus* (Steiner & Bühner) Nickle *et al.*
3. *Dryocosmus kuriphilus* Yasumatsu
4. *Globodera pallida* (Stone) Behrens
5. *Globodera rostochiensis* (Wollenweber) Behrens
6. *Leptinotarsa decemlineata* Say
7. *Meloidogyne chitwoodi* Golden *et al.* (all populations)
8. *Meloidogyne fallax* Karssen
9. *Opogona sacchari* (Bojer)
10. *Popillia japonica* Newman
11. *Rhizoecus hibisci* Kawai and Takagi
12. *Spodoptera littoralis* (Boisduval)
13. *Thaumetopoea processionea* L
14. *Trioza erytrae* Del Guercio

### **Bacteria**

1. *Clavibacter michiganensis* (Smith) Davis *et al.* ssp. *sepedonicus* (Spieckermann and Kotthoff) Davis *et al.*
2. *Ralstonia solanacearum* (Smith) Yabuuchi *et al.*
3. *Xylella fastidiosa* (Wells *et al.*)

### **Fungi**

1. *Chalara fraxinea* T. Kowalski, including its teleomorph *Hymenoscyphus pseudoalbidus*
2. *Melampsora medusae* Thümen
3. *Synchytrium endobioticum* (Schilbersky) Percival

### **Viruses and virus-like organisms**

1. Apple proliferation mycoplasma
2. Apricot chlorotic leaf roll mycoplasma
3. *Candidatus* Phytoplasma ulmi

#### 4. Pear decline mycoplasma

**Status:**

Point in time view as at 02/11/2018.

**Changes to legislation:**

There are currently no known outstanding effects for the The Plant Health (Wales) Order 2018 (revoked), SCHEDULE 1.