#### SCHEDULE 1

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 eugenii 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: *Carneocephala 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 zeae 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* (Walsingam)
  - 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 (Fabricus)
- 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 mycoplasm, Peach X-disease mycoplasm, Peach yellows mycoplasm, Plum line pattern virus (American), Raspberry leaf curl virus (American), Strawberry latent "C" virus, Strawberry vein banding virus, Strawberry witches' broom mycoplasm 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)

#### Molluscs

1. Pomacea Perry