

Plant Protection Act 1989

# Plant Protection Regulation 2002

Reprinted as in force on 17 July 2009

**Reprint No. 5D** 

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### Information about this reprint

This regulation is reprinted as at 17 July 2009. The reprint shows the law as amended by all amendments that commenced on or before that day (Reprints Act 1992 s 5(c)).

The reprint includes a reference to the law by which each amendment was made—see list of legislation and list of annotations in endnotes. Also see list of legislation for any uncommenced amendments.

This page is specific to this reprint. See previous reprints for information about earlier changes made under the Reprints Act 1992. A table of reprints is included in the endnotes.

#### Also see endnotes for information about-

- when provisions commenced
- editorial changes made in earlier reprints.

#### Spelling

The spelling of certain words or phrases may be inconsistent in this reprint or with other reprints because of changes made in various editions of the Macquarie Dictionary (for example, in the dictionary, 'lodgement' has replaced 'lodgment'). Variations of spelling will be updated in the next authorised reprint.

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Queensland

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#### **Plant Protection Regulation 2002**

[as amended by all amendments that commenced on or before 17 July 2009]

### Chapter 1 Preliminary

#### 1 Short title

This regulation may be cited as the *Plant Protection Regulation 2002*.

#### 2 Commencement

This regulation commences on 1 September 2002.

#### 3 Definitions

The dictionary in schedule 13 defines particular words used in this regulation.

#### Chapter 2 General provisions

# Part 1 Prescribed pests and notifiable pests

#### 4 Prescription of pests

Each organism, virus, viroid, disorder, condition or cause of specified symptoms in plants mentioned in schedule 1 is prescribed for section 4(1) of the Act.

#### 5 References to prescribed pests

(1) If a prescribed pest has a life cycle, a reference in this regulation to the pest includes a reference to the pest at each stage of the pest's life cycle.

Examples of stages of the pest's life cycle—

egg, larva, pupa, adult

(2) If schedule 1 states an abbreviated or common name for a prescribed pest, the body of this regulation refers to the pest by that name.

#### 6 Notifiable pests

Each pest mentioned in schedule 2 is declared to be a notifiable pest for section 12(1) of the Act.

#### Part 2 Authorised persons

#### 6A Declared class for appointment—Act, s 6D

For section 6D(2)(a)(ii) of the Act, the class of individual declared to be an approved class is an individual employed by—

- (a) BSES Ltd ACN 103 760 005; or
- (b) Queensland Cane Growers Organisation Ltd ACN 089 992 969; or
- (c) Isis Productivity Ltd ACN 108 518 216; or
- (d) a mill owner under the Sugar Industry Act 1999; or
- (e) an entity engaged in sugarcane production in Queensland; or
- (f) an entity whose objects include improving sugar industry production.

#### Part 3 General offences

#### 7 Sale of infested plant prohibited

A person must not, in trade or commerce, sell or dispose of, or possess for sale, a plant the person knows is, or reasonably believes may be, infested with a prescribed pest.

Maximum penalty-20 penalty units.

#### 8 Labelling for introduction

A person must not possess a plant introduced into Queensland in trade or commerce unless—

- (a) the plant is identified as to the place where it was grown or despatched; and
- (b) if the plant is in a package, a clear and legible description of the contents of the package is clearly marked on the package together with the name and address of both the sender and the recipient.

Maximum penalty—20 penalty units.

#### 9 Certification of disinfestation

(1) If an inspector gives a direction under section 13 of the Act to a person to disinfest a plant, the person must disinfest the plant within 72 hours before introducing or moving the plant.

Maximum penalty-20 penalty units.

(2) If the plant is disinfested under the inspector's direction, the inspector must, if the recipient of the plant requests, give the recipient a certificate to that effect.

#### 10 Plant to be repacked if certificate given

A person must, within 24 hours of receiving a certificate issued under section 9, repack and remove the plant from the place of treatment.

Maximum penalty—20 penalty units.

#### 11 Graft union

A person must not sell a grafted citrus fruit tree unless it is of upright growth with the stock-scion union at least 100mm above the point where the first lateral root branches from the main stem.

Maximum penalty—20 penalty units.

#### Part 4 Corresponding laws

#### 12 Declaration of corresponding laws

For the definition *corresponding law* in schedule 2 of the Act, each of the following is declared to be a corresponding law to the Act—

- (a) Fruit and Plant Protection Act 1992 (SA);
- (b) Plant Diseases Act 1914 (WA);
- (c) Plant Diseases Act 1924 (NSW);
- (d) Plant Diseases Act 2002 (ACT);
- (e) *Plant Diseases Control Act* (NT);
- (f) Plant Health and Plant Products Act 1995 (Vic);
- (g) Plant Quarantine Act 1997 (Tas).

# Chapter 3 Pest quarantine areas and related matters

#### Part 1 Banana pests

#### Division 1 Preliminary

#### 17 Definitions for pt 1

In this part—

#### banana plant—

- (a) generally, means a plant of the genera *Musa* or *Ensete*; and
- (b) for division 3, see also section 20.

banana plant pest see section 25.

*ground cover vegetation* means any low spreading plant that covers the soil and retards movement of soil.

pest banana plant means a plant of the genera-

- (a) *Musa* spp., other than—
  - (i) a plant that produces edible fruit; or
  - (ii) an indigenous plant that is not a volunteer plant; or
- (b) Ensete spp.

*pest quarantine area* means each of the pest quarantine areas declared under section 18.

pest site see section 25.

treatment method A see schedule 5, item 1.

treatment method B see schedule 5, item 2.

treatment method C see schedule 5, item 3.

treatment method D see schedule 5, item 4.

# Division 2 Pest quarantine areas and objects of quarantine

#### **18** Declaration of pest quarantine areas

- (1) Each area shown on a map in schedule 3 is declared to be a pest quarantine area for pests of banana plants.
- (2) The exact location of the boundary of each of the pest quarantine areas is held in digital electronic form by the department.
- (3) Maps showing the exact location of the boundary of each of the pest quarantine areas can be accessed, free of charge, on the department's website.

Editor's note—

The department's website address is <www.dpi.qld.gov.au>.

(4) The information held in digital electronic form can be reduced or enlarged to show the details of the boundaries.

#### 19 Objects of quarantine

The objects of the quarantine for each pest quarantine area are-

- (a) to prevent the introduction into Queensland of pests that infest banana plants; and
- (b) to prevent the spread of the pests in Queensland; and
- (c) to prevent, control or remove pest infestations of banana plants in the pest quarantine area.

#### Division 3 General pest control measures

#### 20 Definition for div 3

In this division—

banana plant does not include the fruit of the plant.

#### 21 Restriction on introducing banana plants

- (1) A person must not, without an inspector's approval, introduce a banana plant into Queensland unless the plant—
  - (a) is a banana plantlet; and
  - (b) is in a sealed pest-proof container; and
  - (c) is accompanied by an inspector's certificate, or assurance certificate, stating the plant is free from banana bunchy top, banana streak and cucumber mosaic; and
  - (d) is transported in a way that prevents infestation by a banana plant pest.
- (2) In this section—

*banana plantlet* means a banana plant that has been grown in a tissue culture medium in a closed container.

#### 22 Restriction on moving banana plants

A person must not, without an inspector's approval, move a banana plant—

- (a) into a pest quarantine area; or
- (b) from a parcel of land in a pest quarantine area to another parcel of land in the area; or
- (c) out of a pest quarantine area.

#### 23 Restriction on moving soil, appliances and other things

- (1) A person must not, without an inspector's approval, move soil on which a banana plant has been growing or an appliance or other thing that has been in contact with an infested plant or soil on which an infested plant has been growing—
  - (a) into a pest quarantine area; or
  - (b) from a parcel of land in a pest quarantine area to another parcel of land in the area; or
  - (c) out of a pest quarantine area.
- (2) In this section—

*infested plant* means a banana plant infested with 1 or more of the following—

- (a) bacterial wilt of banana, also known as-
  - (i) banana blood disease; or
  - (ii) banana bugtok disease; or
  - (iii) banana moko disease;
- (b) fusarial wilt of banana, also known as banana Panama disease;
- (c) leaf spot of banana, also known as banana black Sigatoka disease.

*other thing* includes clothing, footwear, packaging material and banana bunch covers, but does not include fruit of a banana plant.

#### 24 Restriction on planting and cultivating banana plants

- (1) A person must not, without an inspector's approval—
  - (a) plant a banana plant in a pest quarantine area; or
  - (b) cultivate a banana plant in a pest quarantine area.
- (2) However, a person may plant or cultivate a banana cultivar mentioned in schedule 4, parts 1 or 2, if the cultivar is planted and cultivated in—
  - (a) a pest quarantine area for the part of the schedule in which the cultivar is in; and
  - (b) a residential plantation.
- (3) An inspector may give an approval to plant or cultivate a pest banana plant only if satisfied the planting and cultivation are to be carried out—
  - (a) for research or educational purposes; and
  - (b) in a way that is not likely to spread the plant's seed.
- (4) In this section—

*residential plantation* means a group of no more than 10 banana plants or 30 pseudostems that are not cultivated for sale.

# Division 4 Pest control measures for movement of fruit

#### 25 Definitions for div 4

In this division—

#### banana plant pest means the following pests-

- (a) bacterial wilt of banana, also known as—
  - (i) banana blood disease; or
  - (ii) banana bugtok disease; or
  - (iii) banana moko disease;
- (b) banana black Sigatoka disease.

*pest site* means an area within approximately 50km of a place where a banana plant pest has been found.

#### 26 Declaration of pest area

- (1) If the chief executive considers it necessary to prevent a banana plant pest spreading in Queensland, the chief executive may—
  - (a) declare an area in a pest quarantine area to be a pest area; and
  - (b) define the boundaries of the area so declared.
- (2) The chief executive must give notice of the declaration—
  - (a) in a newspaper, if any, published at least 5 days in any week, and circulating generally throughout the locality in which the pest area is situated; or
  - (b) in another newspaper published in Brisbane and circulating generally throughout Queensland.<sup>1</sup>
- (3) The notice must state the following—
  - (a) that an area has been declared to be a pest area;

<sup>1</sup> A copy of the notice may be inspected on the department's website at <www.dpi.qld.gov.au>.

- (b) the location and boundaries of the area;
- (c) where a map showing the boundaries of the area is available for public inspection;
- (d) the restrictions on movement of fruit of a banana plant growing in the pest area.

#### 27 Restriction on moving fruit

- (1) This section applies to fruit of a banana plant growing in a pest site if—
  - (a) the chief executive declares the pest site to be a pest area under section 26; and
  - (b) the person moves the fruit—
    - (i) out of the pest area; or
    - (ii) from a parcel of land in the pest area to another parcel of land in the area.
- (2) The person must not, without an inspector's approval, move the fruit unless the person moves the fruit in a way that complies with the restrictions on movement of fruit stated in the declaration.

#### Division 5 Other pest control measures

#### Subdivision 1 Treatment methods for banana plants

#### 28 Treatment methods

Treatment methods A, B, C and D for treating banana plants under this part are described in schedule 5, items 1 to 4.

#### Subdivision 2 Notifiable pests

#### 29 Bacterial wilt of banana

- (1) This section applies to an owner of land in a pest quarantine area if a banana plant is growing on the land in a pest site.
- (2) Unless the owner has an inspector's approval stating the plant does not have to be treated under this section, the owner must—
  - (a) treat the plant using treatment method B or C; and
  - (b) fence off the pest site from other banana plants.
- (3) The owner must—
  - (a) treat the plant and fence off the pest site within 1 day after becoming aware the pest has been found; and
  - (b) as soon as practicable after the day the plant is treated, plant and grow ground cover vegetation on the pest site.
- (4) The owner must not, without an inspector's approval, plant a banana plant on the pest site.
- (5) The owner must grow the ground cover vegetation on the pest site unless the owner has an inspector's approval stating the vegetation need not be grown on the site.
- (6) In this section—

*pest site* means an area within 20m of a place where bacterial wilt of banana, also known as the following, has been found—

- (a) banana blood disease;
- (b) banana bugtok disease;
- (c) banana moko disease.

#### 30 Banana black Sigatoka disease

(1) This section applies to an owner of land in a pest quarantine area who grows a banana plant on the land within 500m of a place where banana black Sigatoka disease has been found.

- (2) Unless the owner has an inspector's approval stating the plant does not have to be treated under this section, the owner must—
  - (a) treat the plant's leaf tissue that is dead or not green in colour by—
    - (i) burning it; or
    - (ii) burying it under at least 60cm of soil; and
  - (b) treat the plant using treatment method B, C or D.
- (3) The owner must—
  - (a) treat the leaf tissue mentioned in subsection (2)(a) within 1 day after an inspector gives the owner a direction to treat the leaf tissue; and
  - (b) treat the plant within 3 days after an inspector gives the owner a direction to treat the plant.
- (4) In this section—

*banana plant* does not include a banana black Sigatoka resistant cultivar mentioned in schedule 6.

#### 31 Banana bract mosaic and banana bunchy top

- (1) This section applies to an owner of land in a pest quarantine area who grows a banana plant on the land within 20m of a place where the following viruses have been found—
  - (a) banana bract mosaic;
  - (b) banana bunchy top.
- (2) Unless the owner has an inspector's approval stating the plant does not have to be treated under this section, the owner must—
  - (a) spray the plant with dieseline or kerosene; and
  - (b) treat it using treatment method A or B.
- (3) The owner must spray and treat the plant within 1 day after becoming aware the virus has been found.

### 32 Fusarial wilt of banana, also known as banana Panama disease

- (1) This section applies to an owner of land in a pest quarantine area if—
  - (a) the owner is growing a banana plant on the land; and
  - (b) the plant is infested with banana Panama disease.
- (2) Unless the owner has an inspector's approval stating the plant does not have to be treated under this section, the owner must—
  - (a) treat the plant using treatment method B or C; and
  - (b) fence off the pest site from other banana plants.
- (3) The owner must—
  - (a) treat the plant and fence off the pest site within 7 days after becoming aware the plant is infested; and
  - (b) as soon as practicable after treating the plant, plant and grow ground cover vegetation on the pest site.
- (4) The owner must not, without an inspector's approval, plant a banana plant on the pest site for at least 5 years after the day the plant is treated.
- (5) The owner must grow the ground cover vegetation for at least 5 years after the day the plant is treated unless the owner has an inspector's approval to plant a banana plant on the pest site.
- (6) In this section—

*pest site* means the area within 5m of a plant infested with banana Panama disease.

#### 33 Pest banana plants

- (1) This section applies to an owner of land in a pest quarantine area if a pest banana plant is growing on the land.
- (2) Unless the owner has an inspector's approval to grow the plant, the owner must, within 1 day after becoming aware the plant is on the land—
  - (a) collect and burn the fruit and seeds of the plant; and

- (b) inject the plant's pseudostem at a height of 30cm above the ground with—
  - (i) 15ml of a 1% solution of 2,4-D; or
  - (ii) 15ml of a 3.6% solution of glyphosate.

#### Subdivision 3 Other pests

#### 34 Banana yellow Sigatoka and leaf speckle

- (1) This section applies to an owner of land in a pest quarantine area if—
  - (a) the owner grows a banana plant on the land; and
  - (b) there is an infested leaf on the plant.
- (2) Unless the owner has an inspector's approval stating the plant does not have to be treated under this section, the owner must treat each infested leaf by—
  - (a) removing it from the plant; and
  - (b) leaving it to rot on the surface of the soil.
- (3) The owner must treat each infested leaf within 7 days after the owner becomes aware it is an infested leaf.
- (4) In this section—

*infested leaf* means a banana plant leaf that is infested with the banana yellow Sigatoka pest or banana leaf speckle pest and the visible symptoms of the infestation of either or both of the pests are showing—

- (a) if the banana plant is grown on land in the northern pest quarantine area<sup>2</sup>—on more than 5% of the leaf; or
- (b) if the banana plant is grown on land in any other pest quarantine area—
  - (i) at any time between 1 November and 31 May—on more than 15% of the leaf; or

<sup>2</sup> See schedule 3 (Pest quarantine areas for pests of banana plants), part 3 (Northern pest quarantine area).

(ii) at any time between 1 June and 31 October—on more than 30% of the leaf.

#### Subdivision 4 Volunteer plants

#### 35 Treating volunteer plants

- (1) This section applies to an owner of land in a pest quarantine area if a volunteer plant that is a banana plant is growing on the land.
- (2) The owner must, within 5 days after becoming aware the plant is on the land, treat it using treatment method A, B or C.

#### Subdivision 5 Regrowth and weeds

#### 36 Treating regrowth

- (1) If a person treats a banana plant under section 29, 32 or 33, the person must treat any regrowth of the plant by spraying it with a 0.2% solution of 2,4-D.
- (2) If a person treats a banana plant under section 30, 31 or 35, the person must treat any regrowth of the plant by—
  - (a) removing the regrowth from the soil and cutting it into pieces no more than 5cm in diameter; or
  - (b) spraying it with a 0.2% solution of 2,4-D.
- (3) The person must treat the regrowth as soon as practicable after becoming aware of it.

#### 37 Keeping land free of weeds and other plants

An owner of land in a pest quarantine area who grows a banana plant on the land must keep the land within 2m of the plant free from weeds or other plants that are—

- (a) more than 60cm high; and
- (b) growing in numbers that an inspector reasonably believes would be likely to hinder—

- (i) symptom expression of a pest infestation on the banana plant; or
- (ii) inspection of the banana plant by an inspector.

#### Part 2 Fire ants

#### Division 1 Preliminary

#### 38 Definitions for pt 2

In this part—

*approved disposal site*, for a restricted area, means a site in or near the restricted area approved by an inspector for treatment and disposal of things infested or possibly infested with fire ant.

approved risk management plan see section 52(2).

*authorised person*, at an approved disposal site, means a person authorised in writing by an inspector to receive fire ant declarations at the site from an owner.

business person see section 52(1).

DPI fire ant approved symbol see section 56.

*fire ant* means the following pests—

- (a) tropical fire ant;
- (b) red imported fire ant.

*fire ant declaration* see section 50(2).

high risk item see section 38A.

*pest quarantine area* means the pest quarantine area declared under section 39.

*restricted area* means a restricted area declared under section 49.

restricted item means any of the following-

- (a) soil;
- (b) baled hay or straw;
- (c) an appliance used in agriculture or for moving soil.

*show cause period* see section 60(1)(e).

*soil* includes a soil substitute that could be used as a growing medium for a plant.

Examples—

- potting mix
- organic mulch

treat means treat in a way directed by an inspector.

#### 38A Meaning of high risk item

- (1) A high risk item means any of the following—
  - (a) red imported fire ant;
  - (b) soil or any thing that has soil attached;

Examples—

- a plant that has soil on the plant's roots
- turf
- (c) waste material, other than soil, that—
  - (i) comes from the ground; or
  - (ii) is manufactured from material that comes from the ground;

Examples—

- material extracted from the ground as part of building construction
- kiln dust
- (d) waste bio-solids that are a product of processing or manufacturing an animal, a plant or anything that comes from an animal or a plant;

Examples—

- solid waste from a sewerage treatment plant
- solid waste produced by processing an animal at an abattoir

(e) a container used for growing, harvesting, moving, packing or storing that contains soil or has soil attached;

Examples of a container—

beehive, bin, carton, case, crate, pallet, pot

- (f) baled hay or straw;
- (g) an appliance used—
  - (i) to disturb soil; or
  - (ii) for packing or moving a thing mentioned in paragraph (a) to (f).
- (2) Also, if an inspector decides any thing associated with a person's commercial activity may spread fire ant, and notifies the person of the decision, the thing is a *high risk item*.

#### Division 2 Pest quarantine area and objects of quarantine

#### **39** Declaration of pest quarantine area

The whole of Queensland is declared to be a pest quarantine area for fire ant.

#### 40 Objects of quarantine

The objects of the quarantine are—

- (a) to prevent fire ant spreading in Queensland; and
- (b) to eradicate it in Queensland; and
- (c) to prevent the introduction of tropical fire ant into Queensland.

#### Division 3 Pest control measures for pest quarantine area

#### Subdivision 1 Restrictions on moving live fire ants, restricted items and other things

#### 41 Restriction on moving live fire ants

A person must not, without an inspector's approval, move a live fire ant—

- (a) from a parcel of land in the pest quarantine area to another parcel of land in the area; or
- (b) out of the pest quarantine area.

## 42 Restriction on land owner's movement of restricted items and other things

- (1) This section applies to an owner of land if an inspector—
  - (a) reasonably believes the land is infested with fire ant; and
  - (b) gives the owner a written notice stating—
    - (i) the land is infested with fire ant; and
    - (ii) the things on the land the inspector reasonably believes are infested with fire ant.
- (2) The owner must not, without an inspector's approval, move, or allow another person to move, a restricted item or other thing mentioned in subsection (1)(b)(ii)—
  - (a) from the owner's land to another parcel of land in the pest quarantine area; or
  - (b) out of the pest quarantine area.

## 43 Restriction on other person's movement of restricted items and other things

(1) This section applies to a person carrying on a commercial activity in the pest quarantine area if an inspector—

- (a) reasonably believes the activity may spread fire ant in the pest quarantine area; and
- (b) gives the person a written notice stating—
  - (i) that the activity may spread fire ant in the pest quarantine area; and
  - (ii) the things associated with the activity the inspector reasonably believes may spread fire ant.
- (2) The person must not, without an inspector's approval, move, or allow another person to move, a restricted item or other thing mentioned in subsection (1)(b)(ii)—
  - (a) from a parcel of land in the pest quarantine area to another parcel of land in the area; or
  - (b) out of the pest quarantine area.
- (3) In deciding whether the activity or other thing may spread fire ant, the inspector must have regard to—
  - (a) the nature of the activity or thing; and
  - (b) where the activity is carried out.

#### Subdivision 2 Other obligations of land owners

44 Definition for sdiv 2

In this subdivision—

*land* does not include a dwelling house on the land.

#### 45 Obligation of land owner to allow surveillance

- (1) If an inspector requires an owner of land in the pest quarantine area to allow the inspector to carry out surveillance on the land to look for and monitor the spread of fire ant, the owner must not refuse to allow the inspector to carry out surveillance.
- (2) Without limiting subsection (1), an inspector may carry out surveillance on the land by putting fire ant baits, lures or traps on the land.

(3) The inspector may direct the owner to remove any thing on the land that would obstruct the inspector carrying out surveillance on the land.

Examples of things an inspector may direct to be removed—

- rubbish
- scrap
- vegetation
- (4) When making the requirement or direction, the inspector must give the person an offence warning.

#### 46 Preventative treatment of land, plants and other things

- (1) If an inspector considers it necessary to prevent fire ant spreading in the pest quarantine area, the inspector may require an owner of land in the pest quarantine area to allow the inspector to treat—
  - (a) the land; or
  - (b) a plant, or other thing the inspector reasonably believes may spread fire ant, on the land.
- (2) The owner must not refuse to allow the inspector to carry out the treatment.
- (3) The inspector may direct the owner to remove any thing on the land that would obstruct the inspector treating the land, or plant or other thing on the land.

Examples of things an inspector may direct to be removed—

- rubbish
- scrap metal
- vegetation
- (4) When making the requirement or direction, the inspector must give the person an offence warning.

#### 47 Obligation of owner of land in the vicinity of infested land

An owner of land in the vicinity of land infested with fire ant must, if directed by an inspector, monitor the owner's land for fire ant in the way the inspector considers appropriate for finding fire ant.

#### 47A Restriction on who may treat fire ant and infested thing

- (1) An owner of land in the pest quarantine area must not, without an inspector's approval, treat, or allow another person other than an inspector or an authorised person to treat, the following on the land—
  - (a) fire ant;
  - (b) a thing infested with fire ant.
- (2) In this section—

*authorised person* means a person authorised by the chief executive.

#### 48 Treatment of infested land, plants and other things

- (1) If an inspector requires an owner of land infested with fire ant to allow an inspector or an authorised person to treat—
  - (a) the land; or
  - (b) a plant, or other thing infested with fire ant, on the land;

the owner must not refuse to allow an inspector or authorised person to carry out the treatment.

- (2) When making the requirement, the inspector must give the person an offence warning.
- (3) In this section—

*authorised person* means a person authorised by the chief executive.

# Division 4 Pest control measures for restricted areas

#### Subdivision 1 Restricted areas

#### 49 Declaration of restricted area

(1) If the chief executive considers it necessary to prevent fire ant spreading or to eradicate fire ant in Queensland, the chief executive may—

- (a) declare an area in the pest quarantine area to be a restricted area; and
- (b) define the boundaries of the area so declared.
- (2) The chief executive must give notice of the declaration—
  - (a) in a newspaper published in Brisbane and circulating generally throughout Queensland; and
  - (b) in another newspaper, if any, published at least 5 days in any week, and circulating generally throughout the locality in which the restricted area is situated.
- (3) The notice must state each of the following—
  - (a) that an area has been declared to be a restricted area;
  - (b) the location and boundaries of the area;
  - (c) where a map showing the boundaries of the area is available for public inspection;
  - (d) if a person is an owner of land in the area, the circumstances under which the owner must sign a fire ant declaration;
  - (e) if a person is carrying on a commercial activity in the area, the circumstances under which the person is required to treat high risk items and sign a fire ant declaration;
  - (f) the restriction on disturbing soil in the area;
  - (g) the circumstances under which high risk items associated with a business person's commercial activity must be treated and certified;
  - (h) where a copy of the fire ant declaration can be obtained;
  - (i) if a person is carrying on a commercial activity in the area, the circumstances under which the person must have an approved risk management plan;
  - (j) if a person is required under section 52 to implement a risk management plan, the day from which the plan must be implemented.

# Subdivision 2 Movement, treatment and other restrictions

#### 49A Application of sdiv 2

This subdivision does not limit another provision of this part.

### 50 Owner must sign fire ant declaration when moving restricted item

- (1) This section applies to an owner of land in a restricted area if the owner moves a restricted item that the owner knows, or reasonably believes, is not infested with fire ant—
  - (a) from the owner's land to another person's parcel of land in the restricted area; or
  - (b) out of the restricted area.
- (2) The owner must not, without an inspector's approval, move the item unless the owner signs a declaration in the approved form (a *fire ant declaration*) stating that the owner will move the item in a way that complies with the requirements of the declaration.
- (3) The owner must give the declaration to the person receiving the item.
- (4) The person receiving the item must keep the declaration for at least 1 year, unless the person has a reasonable excuse.
- (5) However, an owner need not comply with this section if the owner has an approved risk management plan under section 52.

#### 51 Restriction on moving infested thing

- (1) An owner of land in a restricted area must not, without an inspector's approval, move, or allow another person to move a restricted item, or other thing, infested with fire ant—
  - (a) from the owner's land to another person's parcel of land in the restricted area; or

- (b) out of the restricted area.<sup>3</sup>
- (2) However, the owner may move the thing to an approved disposal site for the restricted area.
- (3) If the owner moves the thing to an approved disposal site, the owner must—
  - (a) sign a fire ant declaration for the thing before the owner moves the thing to the site; and
  - (b) give the declaration to an authorised person at the site.
- (4) The authorised person must keep the declaration for at least 1 year, unless the person has a reasonable excuse.

#### 51A Disturbing soil

An owner of land in a restricted area must not, without an inspector's approval, disturb more than  $1m^3$  of soil on the land.

Examples of disturbing soil—

- compacting, covering, excavating or exposing soil
- moving soil from a part of the land to another part
- stockpiling soil

# 51B Treatment of high risk item by person carrying on commercial activity

- (1) This section applies to a person carrying on a commercial activity in a restricted area if the person—
  - (a) has a high risk item on the site where the commercial activity is carried out; and
  - (b) knows, or reasonably believes, the item is not infested with fire ant.
- (2) The person must treat the high risk item before moving, or allowing another person to move, the item—
  - (a) from a parcel of land in the restricted area to another parcel of land in the area; or

<sup>3</sup> See section 12(2) (Notification of pests) of the Act.

- (b) out of the restricted area.
- (3) However, an inspector may give the person an approval stating the high risk item does not have to be treated under this section.
- (4) This section applies whether or not the person is required to implement and keep an approved risk management plan.

### 51C When person carrying on commercial activity must sign fire ant declaration

- (1) This section applies to a person mentioned in section 51B(1) who is not required to implement and keep an approved risk management plan.
- (2) The person must, before moving the high risk item under section 51B(2), sign a fire ant declaration.
- (3) The person must give the declaration to the person receiving the item.
- (4) The person receiving the item must keep the declaration for at least 1 year, unless the person has a reasonable excuse.

#### Subdivision 3 Risk management plans

#### 52 Business person must have risk management plan

- (1) This section applies to a person (a *business person*) carrying on a commercial activity in a restricted area if an inspector—
  - (a) reasonably believes the activity may spread fire ant—
    - (i) from a parcel of land in the restricted area to another parcel of land in the area; or
    - (ii) out of the restricted area; and
  - (b) gives the person notice, either in writing or orally, to that effect.
- (2) The business person must implement and keep a risk management plan that complies with section 54 for the commercial activity (an *approved risk management plan*).

- (3) In deciding whether the activity or other thing may spread fire ant, the inspector must have regard to—
  - (a) the nature of the activity or thing; and
  - (b) where the activity is carried out.
- (4) If an inspector gives a business person oral notice under subsection (1)(b), the person may request written notice.
- (5) The inspector must give the business person written notice within 14 business days after the request.
- (6) However, the business person is taken to have been given notice on the day the inspector gives the person oral notice.
- (7) This section does not limit another provision of this part.

# 53 Restriction on business person moving thing associated with commercial activity

- (1) A business person who has been given a notice under section 52 must not, without an inspector's approval, move, or allow another person to move, a thing associated with the business person's commercial activity unless—
  - (a) the person has an approved risk management plan for the person's commercial activity; and
  - (b) the movement complies with the plan.
- (2) This section does not limit another provision of this part.

#### 53A Certifying high risk item

- (1) This section applies to a business person who is, under section 51B(2), required to treat a high risk item associated with the person's commercial activity.
- (2) The person must ensure the item is accompanied by a certificate, comprising of 1 or more documents, complying with subsection (3).
- (3) The certificate must—
  - (a) state each of the following—
    - (i) the name of the person's business;

- (ii) the number of the person's approved risk management plan;
- (iii) the date of movement of the high risk item;
- (iv) a description of the high risk item;
- (v) the number or amount of the high risk item; and
- (b) if the person has been given a sign under section 56(1)—display the DPI fire ant approved symbol shown on the sign; and
- (c) be either—
  - (i) attached to the high risk item; or
  - (ii) if the high risk item is in a package—attached to the package; or
  - (iii) part of another document connected with the sale or movement of the high risk item.

Examples—

- a receipt for the sale of the high risk item
- an invoice for the movement of the high risk item
- (4) However, an inspector may give the person an approval stating the high risk item is not required to have a certificate accompanying it.

#### 54 Requirements for risk management plan

- (1) A risk management plan must manage the risks associated with the commercial activity carried on in a restricted area by a business person by using appropriate management techniques to protect the activity, or the things associated with the activity, from spreading fire ant.
- (2) A business person must seek advice from an inspector on matters relevant to the preparation of the person's plan.
- (3) The plan has no effect unless it has been approved by an inspector.

#### 55 Approval of risk management plan

- (1) An inspector must, when deciding whether to approve the risk management plan, consider if it—
  - (a) takes into account the risks posed by the commercial activity carried on by the person that may spread fire ant; and
  - (b) identifies each high risk item or procedure associated with the activity that may spread fire ant; and
  - (c) ensures each high risk item is not infested with fire ant.
- (2) The factors the inspector must consider, if applicable to the commercial activity, include, but are not limited to, the following—
  - (a) purchase of high risk items;
  - (b) movement of high risk items onto and off the site where the commercial activity is carried out;
  - (c) storage and use of high risk items on the site;
  - (d) methods to increase the early detection of fire ant on the site;
  - (e) monitoring of the site to detect the presence of fire ant;
  - (f) treatment for fire ant at the site;
  - (g) treatment of a high risk item before moving the item off the site;
  - (h) staff training on detection of fire ant.
- (3) The person must provide information the inspector reasonably requires to decide whether the plan should be approved.
- (4) Before approving the risk management plan, the inspector may—
  - (a) inspect, test or treat or take samples of a high risk item or other thing associated with the person's commercial activity; or
  - (b) do anything else the inspector reasonably considers necessary or desirable.
- (5) An inspector may approve a business person's risk management plan subject to conditions.

#### 56 DPI fire ant approved symbol

- (1) If a business person has an approved risk management plan, an inspector may give the person a sign displaying a symbol (a *DPI fire ant approved symbol*).
- (2) If the business person is given a sign under subsection (1), the person must display the sign—
  - (a) in a conspicuous position at the site where the person's commercial activity is carried out; and
  - (b) so it is clearly visible when entering the site.

#### 57 Term of approved risk management plan

An approved risk management plan remains in force—

- (a) for any term stated initially in it; or
- (b) for any term an inspector later directs; or
- (c) until it is cancelled or suspended.

#### 58 Audits

An inspector may audit a risk management plan to decide if it has been satisfactorily implemented and kept under this part.

### Subdivision 4 Cancellation and suspension of approved risk management plan

#### 59 Grounds for cancellation and suspension

Each of the following is a ground for cancelling or suspending a business person's approved risk management plan—

- (a) an inspector reasonably believes the person has not complied with the plan;
- (b) the approval was obtained by incorrect or misleading information or documents;
- (c) the person has not complied with—

- (i) a condition of the approval; or
- (ii) a direction by an inspector to amend the plan.

#### 60 Procedure for cancellation and suspension—general

- (1) If an inspector considers a ground exists to cancel or suspend a business person's approved risk management plan, the inspector must give the person written notice stating each of the following—
  - (a) the proposed action;
  - (b) the grounds for the proposed action;
  - (c) the facts and circumstances that form the basis for the grounds;
  - (d) if the proposed action is a suspension—the proposed suspension period;
  - (e) that the person may make, within a stated period (the *show cause period*), written representations to show why the proposed action should not be taken.
- (2) The show cause period must end at least 14 business days after the person is given the notice.
- (3) If the inspector decides to take the proposed action, the inspector must, within 5 business days after making the decision, inform the person of the decision by written notice.
- (4) The decision takes effect when the notice is given.

#### 61 Immediate suspension

- (1) This section applies despite sections 59 and 60.
- (2) If an inspector considers it necessary to prevent fire ant spreading or to eradicate fire ant in Queensland, the inspector may, by written notice to a business person, immediately suspend the person's approved risk management plan until the earlier of the following—

- (a) the inspector informs the person of the inspector's decision by notice under section 60(3), given after complying with section 60(1) and (2);
- (b) the end of 60 days after notice to the person.

#### 62 Notice of decision and appeal

If the inspector cancels, suspends or immediately suspends an approval, the notice under section 60(3) or 61(2) must state—

- (a) the decision, and the reasons for it; and
- (b) that the person may apply to the chief executive under section 21M of the Act for reconsideration of the decision; and
- (c) how to apply.

# Division 5 Introduction restrictions for tropical fire ants

#### 63 Live tropical fire ants and infested things

- (1) A person must not, without an inspector's approval, introduce the following into Queensland—
  - (a) a live tropical fire ant;
  - (b) any thing the person reasonably believes may be infested with tropical fire ant.
- (2) An inspector may give an approval only if the inspector is satisfied the introduction of the thing will not pose a significant risk of introducing tropical fire ant into Queensland.

#### 64 Restricted items

- (1) This section applies for restricted items that come from another State in which tropical fire ant is known to be living.
- (2) A person must not, without an inspector's approval, introduce the restricted item into Queensland.

- (3) An inspector may give an approval only if the restricted item is accompanied by a certificate, from an interstate inspector, that states—
  - (a) the item is dispatched from a property that is more than 5km from an infestation of tropical fire ant; or
  - (b) the item, when inspected by the interstate inspector, was free from evidence of tropical fire ant.

### Division 6 Reward scheme under pest surveillance program for red imported fire ant

### Subdivision 1 Preliminary

#### 64A Application of div 6

This division applies to red imported fire ant.

#### 64B Definitions for div 6

In this division—

eligibility criteria provision means section 64F.

eligible person see section 64D.

new fire ant colony see section 64E.

property means 1 or more parcels of land-

- (a) consisting of a single holding or operating as a single enterprise; or
- (b) consisting of—
  - (i) the scheme land for a community titles scheme under the *Body Corporate and Community Management Act 1997*; or
  - (ii) the land for another complex similar to a community titles scheme; or
- (c) forming an area of parkland.

*reward amount* see section 64H(1).

scheme means the reward scheme under subdivision 2.

*scheme period* means the period starting on the commencement of this section and finishing at the end of 24 June 2008.

### Subdivision 2 Provisions about reward scheme

#### 64C Purpose of sdiv 2

(1) This subdivision provides for a reward scheme under the pest surveillance program.

Editor's note—

Information about the reward scheme is available on the department's website at <www.dpi.qld.gov.au>.

(2) In this section—

*pest surveillance program* means the pest surveillance program for fire ant, authorised to be conducted by the chief executive under section 20B of the Act and applying to the pest quarantine area.

#### 64D Who is an *eligible person*

- (1) An *eligible person* is an individual who is at least 18 years.
- (2) However, a person is not an *eligible person* if the person is an employee of the department or a member of an employee's household.

#### 64E What is a *new fire ant colony*

A fire ant colony is a *new fire ant colony* if—

- (a) the colony—
  - (i) is on a property in the State; and
  - (ii) has not, whether or not under this scheme, been previously reported to the department; and

- (b) the property has not, on or after 1 July 2006, been identified on operational maps held by the department as a property that is infested with fire ant; and
- (c) the department is not aware of any other fire ant colony on the property.

#### 64F Eligibility criteria provision

- (1) For a person to be eligible to be paid a reward under the scheme—
  - (a) the person must—
    - (i) be an eligible person; and
    - (ii) report, in the way stated in section 64G and in the scheme period, the finding of a fire ant colony or information that leads to the discovery of a fire ant colony; and
    - (iii) if the person reports the finding of a fire ant colony under subparagraph (ii)—within 15 business days after being asked to do so, if asked to do so, give the department's Biosecurity Queensland Control Centre a fire ant collected from the fire ant colony; and

Editor's note—

An ant submission kit will be sent to the person together with instructions on how to send in the ant. A dead fire ant may be posted to the General Manager, Biosecurity Queensland Control Centre, 53 Seventeen Mile Rocks Road, Oxley, Queensland, 4075.

- (b) the fire ant colony must be a new fire ant colony when its finding, or information leading to its discovery, is reported under paragraph (a)(ii); and
- (c) a fire ant collected from a fire ant colony under paragraph (a)(iii) must be dead when it leaves the property on which the fire ant colony is located.
- (2) However, if the person is asked, but is unable, to collect a fire ant from a fire ant colony, the person must, within 15 business days after being asked to give the department's Biosecurity Queensland Control Centre a fire ant collected from the fire

ant colony, notify the department's Biosecurity Queensland Control Centre that the person is unable to collect a fire ant.

*Examples of circumstances in which a person may be unable to collect a fire ant from a fire ant colony—* 

- the fire ant colony is on another person's land
- the person is physically incapacitated
- the person considers the person's health may be endangered by collecting the fire ant
- (3) If the person notifies the department's Biosecurity Queensland Control Centre under subsection (2) or if the person is not asked under subsection (1)(a)(iii) to give a fire ant, a suitably authorised officer or employee of the department may collect a fire ant from the fire ant colony.
- (4) Reporting under subsection (1) must be by 1 person only.
- (5) A person is not eligible to be paid a reward in relation to a fire ant colony if—
  - (a) in the finding of the fire ant colony or in the obtaining of information leading to the discovery of the fire ant colony, or in doing or failing to do anything else in relation to the fire ant colony, the person—
    - (i) contravenes a provision of the Act, or a regulation or notice made under the provision; or
    - (ii) otherwise acts unlawfully; or

*Example of failing to do something for paragraph (a)(i)—* 

A person, having found a fire ant colony and reported it for the purposes of the scheme, fails to comply with any obligation to notify, or to confirm a notification, applying to the person under section 12(3) of the Act in relation to notifiable pests located in the fire ant colony.

Example of acting unlawfully for paragraph (a)(ii)—

A person trespasses on land to find a fire ant colony on the land.

- (b) the person acts unlawfully in seeking to be paid the reward.
- (6) A person is not eligible to be paid a reward in relation to a fire ant colony if the person conducts surveillance for fire ant as part of the person's employment or business and, as a result of

the surveillance, finds the fire ant colony or obtains information leading to the discovery of the fire ant colony.

Example of surveillance—

surveillance conducted under an approved risk management plan

# 64G How to report finding of, or information about, fire ant colony

A person reports under section 64F(1)(a)(ii) by taking the action necessary to ensure that, within 24 hours of the finding of a fire ant colony or the obtaining of information that could lead to the discovery of a fire ant colony, the department's Biosecurity Queensland Control Centre is notified of the following—

- (a) the person's name and contact details;
- (b) the location of—
  - (i) the fire ant colony; or
  - (ii) the place where the person suspects there is a fire ant colony;
- (c) any other information that may help—
  - (i) the fire ant colony to be located; or
  - (ii) a fire ant colony to be discovered.

Note-

This section does not affect any obligation applying under section 12(3) of the Act.

Editor's note—

The Biosecurity Queensland Control Centre may be notified by, for example—

- (a) reporting in person to the department's Biosecurity Queensland Control Centre at 53 Seventeen Mile Rocks Road, Oxley, Queensland, 4075 during office hours; or
- (b) telephoning, faxing, sending a text message to, emailing or submitting an online form to the Biosecurity Queensland Control Centre.

#### 64H Payment of reward amount

- (1) The chief executive may pay a reward of \$500 (*reward amount*) to a person who, in the chief executive's opinion, satisfies the eligibility criteria provision.
- (2) To claim a reward amount, a person must give the chief executive an application in the approved form.
- (3) A reward amount may be paid only to the person who makes the report under the eligibility criteria provision, and may be given only once in relation to any fire ant colony.
- (4) Despite any other provision of this regulation, only 1 reward amount may be paid in relation to any property.

Examples for subsections (3) and (4)—

- If a person reports the finding of a fire ant colony on a property, and a second person reports the finding of the same or a different fire ant colony on the same property, the 2 persons can not both be paid the reward amount.
- Only 1 reward amount can be paid to a person who reports the finding of 2 fire ant colonies on the 1 property, whether the 2 colonies are reported on the same day, or on 2 different days.

#### 64I Verification of new fire ant colony

- (1) The chief executive must—
  - (a) examine each fire ant from a fire ant colony that is given to the department's Biosecurity Queensland Control Centre, or collected, under the eligibility criteria provision; and
  - (b) verify whether or not the fire ant colony is a new fire ant colony; and
  - (c) within 15 days after receiving or collecting the fire ant, notify the person who, under the eligibility criteria provision, reported the finding of the fire ant colony, of the results of the chief executive's findings under paragraph (b).
- (2) If, under the eligibility criteria provision, a person gives information that could lead to the discovery of a fire ant colony, and, as a result of the information, a fire ant colony is located, the chief executive must—

- (a) verify whether or not the fire ant colony is a new fire ant colony; and
- (b) within 15 days after locating the fire ant colony, notify the person who gave the information of the results of the chief executive's findings under paragraph (a).

#### 64J Proof of identity

The chief executive may require a person claiming a reward amount to give the chief executive—

- (a) proof of the person's identity; and
- (b) any other proof the chief executive reasonably requires to be satisfied that the person is a person to whom the chief executive may pay the reward amount.

# Part 3 Fire blight

#### 65 Definitions for pt 3

In this part—

authorised person means a person authorised by-

- (a) the chief executive of an interstate department; or
- (b) an interstate inspector.

*fire blight area* means an area in a State, other than Queensland, where there is an infestation of fire blight.

*pest quarantine area* means the pest quarantine area declared under section 66.

*regulated fire blight host plant*, for a fire blight area, means a plant that—

- (a) is—
  - (i) a hybrid mentioned in schedule 7; or
  - (ii) of a species mentioned in schedule 7; or

- (iii) of a species within a genus mentioned in schedule 7; and
- (b) has—
  - (i) for fruit—been grown within 5km of the fire blight area; or
  - (ii) for a plant (other than fruit)—been within 20km of the fire blight area.

#### 66 Declaration of pest quarantine area

The whole of Queensland is declared to be a pest quarantine area for fire blight.

#### 67 Object of quarantine

The object of the quarantine is to prevent the introduction of fire blight into Queensland.

#### 68 Restriction on introducing regulated fire blight host plant

- (1) A person must not, without an inspector's approval, introduce a regulated fire blight host plant into Queensland.
- (2) However, the person may introduce the plant, other than its fruit, if—
  - (a) the plant has been grown in a nursery that has been certified, by an interstate inspector, to be—
    - (i) located more than 10km from a fire blight area; and
    - (ii) free from evidence of fire blight when inspected by an interstate inspector in the autumn and spring before the certificate was made; and
  - (b) the plant is accompanied by a certificate, from an interstate inspector or authorised person, that states the plant was growing in the nursery for the entire year before the certificate was made.

### Part 4 Grape phylloxera

#### 69 Definitions for pt 4

In this part—

clarified juice means juice of grapes-

- (a) that is visibly clear; and
- (b) from which solids have been removed such that it contains no more than 1% of solids.

*filtered juice* means clarified juice processed through a filter that removes all particles larger than 50 microns in diameter.

fresh juice means the liquid fraction from must that—

- (a) excludes skins, seeds and other large solids; but
- (b) may contain some suspended solids.

*fruit of a grape plant* includes whole table grapes and whole wine grapes.

grape plant means a grape plant Vitis Spp. and includes the following—

- (a) vine cuttings, buds and vegetative tissue (or plant parts) for propagation;
- (b) germplasm establishment cuttings;
- (c) any vegetative part of the grape plant.

*grape plant product*, of a grape plant, means a product derived from the plant and includes—

- (a) fruit of the grape plant, other than fruit packed in the fresh state for human consumption; and
- (b) clarified juice, filtered juice, fresh juice, marc and must.

*marc* means the solids residue, containing skins, seeds, and possibly stems, from pressing must or wine fermented on skins.

*must*, for grapes, means the total product of crushing grape berries and includes juice, skins, seeds, pulp, and possibly some stems and leaves.

*pest quarantine area* means the pest quarantine area declared under section 70.

#### 70 Declaration of pest quarantine area

The whole of Queensland is declared to be a pest quarantine area for grape phylloxera.

#### 71 Object of quarantine

The object of the quarantine is to prevent the introduction of grape phylloxera into Queensland.

# 72 Restriction on introducing grape phylloxera and infested plant

- (1) A person must not, without an inspector's approval, introduce into Queensland—
  - (a) grape phylloxera; or
  - (b) a grape plant infested with grape phylloxera.
- (2) An inspector may give an approval only if the inspector is satisfied—
  - (a) the introduction of the pest or plant will not pose a significant risk of introducing grape phylloxera into Queensland; and
  - (b) the pest or plant has been treated in an approved way.

# 73 Restriction on introducing grape plant, grape plant product, appliance and other thing

- (1) A person must not, without an inspector's approval, introduce into Queensland—
  - (a) a grape plant, other than fruit of the plant packed in the fresh state for human consumption; or
  - (b) a grape plant product that comes from the plant; or
  - (c) an appliance or other thing that has been in contact with the plant or the soil on which the plant has been growing.

- (2) An inspector may give an approval only if the inspector is satisfied—
  - (a) the introduction of the plant, product, appliance or other thing will not pose a significant risk of introducing grape phylloxera into Queensland; and
  - (b) the plant, product, appliance or other thing has been introduced in an approved way.
- (3) In this section—

*other thing* includes clothing, footwear, tools and packaging material, but does not include fruit of a grape plant packed in the fresh state for human consumption.

#### 74 Introducing fruit of grape plant

A person may introduce into Queensland fruit of a grape plant packed in the fresh state for human consumption.

# Part 5 Mango leafhopper

### Division 1 Preliminary

#### 75 Definitions for pt 5

In this part—

*authorised person* means a person authorised (by the chief executive, or an interstate inspector, of an interstate department of the State in which mango leafhopper has been detected and a mango plant was grown or despatched) to—

- (a) competently treat the mango plant in an approved way; and
- (b) issue a treatment certificate.

*pest quarantine area* means a pest quarantine area declared under section 76.

*treatment certificate*, for a plant, means a certificate stating the plant has been treated in an approved way.

# Division 2 Pest quarantine areas and objects of quarantine

#### 76 Declaration of pest quarantine areas

- (1) Each area shown on the map in schedule 7A is declared to be a pest quarantine area for mango leafhopper.
- (2) The exact location of the boundary of each of the pest quarantine areas is held in digital electronic form by the department.
- (3) A map showing the exact location of the boundary of each of the pest quarantine areas can be accessed, free of charge, on the department's website.

Editor's note—

The department's website address is <www.dpi.qld.gov.au>.

(4) The information held in digital electronic form can be reduced or enlarged to show the details of the boundaries.

#### 77 Objects of quarantine

The objects of the quarantine are—

- (a) to prevent mango leafhopper being brought out of a pest quarantine area; and
- (b) to prevent the spread of mango leafhopper in a quarantine area; and
- (c) for the pest quarantine area declared under section 76(1)—to prevent the introduction of mango leafhopper into Queensland.

### Division 3 General pest control measures

# 78 Restriction on introducing mango leafhopper and infested plant

A person must not, without an inspector's approval, introduce into Queensland—

- (a) mango leafhopper, or
- (b) a plant infested with mango leafhopper.

#### 79 Restriction on introducing mango plant

- (1) A person must not, without an inspector's approval, introduce into Queensland a mango plant grown in or despatched from another State in which mango leafhopper has been detected.
- (2) Subsection (1) does not apply—
  - (a) to the fruit of the mango plant if the stem of the fruit is removed at the abscission layer; or
  - (b) to a mango plant if it is accompanied by a treatment certificate for the plant issued by—
    - (i) an interstate inspector; or
    - (ii) an authorised person.

#### 80 Restrictions on movement out of pest quarantine area

- (1) A person must not, without an inspector's approval, move a mango leafhopper, or a prescribed part of a mango plant, out of a pest quarantine area.
- (2) An inspector may give an approval under subsection (1) only if the inspector is satisfied the movement of the mango leafhopper or prescribed part will not pose a significant risk of spreading mango leafhopper in Queensland.
- (3) In this section—

*prescribed part*, of a mango plant, means a part of the mango plant other than the fruit of the plant and any stems attached to the fruit.

#### 81 Restrictions on movement within pest quarantine area

- (1) A person must not, without an inspector's approval, move a mango leafhopper, or a plant infested with mango leafhopper, from a parcel of land within a pest quarantine area to another parcel of land within the area.
- (2) An inspector may give an approval under subsection (1) only if the inspector is satisfied the movement of the mango leafhopper or plant will not pose a significant risk of spreading mango leafhopper in the pest quarantine area.

# Part 6 Red banded mango caterpillar

#### 82 Definition for pt 6

In this part—

*pest quarantine area* means the pest quarantine area declared under section 83.

#### 83 Declaration of pest quarantine area

The area north of latitude 13°45' south is declared to be a pest quarantine area for mango caterpillar.<sup>4</sup>

#### 84 Object of quarantine

The object of the quarantine is to prevent mango caterpillar spreading in Queensland.

#### 85 Restriction on moving live mango caterpillars and mango plants

A person must not, without an inspector's approval, move a live mango caterpillar or a mango plant—

<sup>4</sup> Latitude 13°45' south passes near Coen.

- (a) from a parcel of land in the pest quarantine area to another parcel of land in the area; or
- (b) into or out of the pest quarantine area.

# Part 7 Mediterranean fruit fly

#### 86 Definitions for pt 7

In this part—

*approved condition*, for a plant, means the plant is in a condition approved by the chief executive or an inspector.

*host plant* means a plant mentioned in schedule 8.

*pest quarantine area* means the pest quarantine area declared under section 87.

#### 87 Declaration of pest quarantine area

The whole of Queensland is declared to be a pest quarantine area for Mediterranean fruit fly.

#### 88 Object of quarantine

The object of the quarantine is to prevent the introduction of Mediterranean fruit fly into Queensland.

# 89 Restriction on introducing mediterranean fruit fly and infested plant

- (1) A person must not, without an inspector's approval, introduce into Queensland—
  - (a) Mediterranean fruit fly; or
  - (b) a plant infested with Mediterranean fruit fly.
- (2) An inspector may give an approval only if the inspector is satisfied the introduction of Mediterranean fruit fly or the

plant will not pose a significant risk of introducing Mediterranean fruit fly into Queensland.

#### 90 Restriction on introducing Mediterranean fruit fly host plant

- (1) This section applies for a host plant, if the host plant has been grown at or comes from a place that is within 15km of an infestation of Mediterranean fruit fly.
- (2) A person must not introduce the host plant into Queensland unless—
  - (a) for a host plant mentioned in schedule 8, part 1—an inspector approves the introduction of the plant; or
  - (b) for a host plant mentioned in schedule 8, part 2—the plant has been harvested in a mature green condition; or
  - (c) for a host plant mentioned in schedule 8, part 3—the plant's skin has not been broken and the flesh has not been exposed when the plant was harvested.
- (3) An inspector may give an approval under subsection (2)(a) only if the inspector is satisfied the host is free from evidence of Mediterranean fruit fly and the plant—
  - (a) has been treated for mediterranean fruit fly; or
  - (b) is in an approved condition.

### Part 8 Papaya ringspot

#### 91 Definition for pt 8

In this part—

*pest quarantine area* means the pest quarantine area declared under section 92.

#### 92 Declaration of pest quarantine area

The area south of latitude  $24^{\circ}30'$  south and east of longitude  $150^{\circ}00'$  east<sup>5</sup> is declared to be a pest quarantine area for papaya ringspot.

#### 93 Object of quarantine

The object of the quarantine is to prevent papaya ringspot being brought out of the pest quarantine area.

#### 94 Restriction on moving prohibited plants

- (1) A person must not, without an inspector's approval, bring a prohibited plant out of the pest quarantine area.
- (2) An inspector may give an approval under subsection (1) only if the inspector is satisfied the plant is free of papaya ringspot.
- (3) In this section—

*plant* does not include the fruit or seed of the plant.

prohibited plant means—

- (a) a plant of the genus *Carica*; or
- (b) a plant of the family *Cucurbitaceae*.

Example for paragraph (a) of a plant of the genus Carica—

papaya plant

Examples for paragraph (b) of plants of the family Cucurbitaceae—

- cucumber
- melon
- pumpkin
- squash

### Part 9 Potato pests

### Division 1 Preliminary

#### 95 Definitions for pt 9

In this part—

*pest quarantine area* means the pest quarantine area declared under section 96.

potato pest means the following pests-

- (a) golden nematode;
- (b) potato cyst nematode.

*potato pest area* means an area in a State, other than Queensland, within 20km of an infestation of a potato pest.

restricted item means the following-

- (a) soil;
- (b) a plant of the *Solanaceae* family.

Examples of plants of the Solanaceae family-

- capsicum
- potato
- thornapple
- tobacco
- tomato

### Division 2 Pest quarantine area and object of quarantine

#### 96 Declaration of pest quarantine area

The whole of Queensland is declared to be a pest quarantine area for potato pest.

#### 97 Object of quarantine

The object of the quarantine is to prevent the introduction into Queensland of potato pest.

### Division 3 General pest control measures

#### 98 Introduction of restricted item

- (1) A person must not introduce a restricted item into Queensland if the restricted item has been in a potato pest area unless—
  - (a) an inspector has given approval; and
  - (b) if the approval is given on conditions, the person has complied with the conditions.
- (2) An inspector may give an approval under subsection (1) only if the inspector is satisfied the introduction of the restricted item will not pose a significant risk of introducing potato pest into Queensland.

#### 99 Introduction of other thing

- (1) A person must not introduce a thing, other than a restricted item, into Queensland if the thing has come from a potato pest area unless—
  - (a) the thing is accompanied by a certificate from an interstate inspector that states potato pest does not exist at the place; or
  - (b) an inspector has given approval and, if the approval is given on conditions, the person has complied with the conditions; or
  - (c) the thing is not a plant and all soil has been removed from it.
- (2) An inspector may give an approval only if the inspector is satisfied the introduction of the thing will not pose a significant risk of introducing potato pest into Queensland.

#### 100 Restrictions on planting potato tuber

A person must not, without an inspector's approval, plant a potato tuber if the potato tuber—

- (a) has been in a potato pest area; and
- (b) is not substantially free of soil.

# Part 10 Strawberry plant pests

#### 101 Definitions for pt 10

In this part—

*accredited business* means a business accredited under a strawberry runner certification scheme by the chief executive of an interstate department.

*authorised person* means a person authorised, by an interstate inspector or the chief executive of an interstate department of the State in which a strawberry plant is grown, to issue a strawberry runner scheme certificate for the plant.

*pest quarantine area* means the pest quarantine area declared under section 102.

strawberry plant means a plant of the genus Fragaria spp.

strawberry plant pest means the following-

- (a) *Strawberry crinkle virus*;
- (b) *Strawberry mild yellow edge associated virus*;
- (c) strawberry mottle virus (uncharacterised).

*strawberry runner certification scheme* means a scheme for the production of strawberry plants that—

(a) ensures the plants grown by an accredited business are free of strawberry plant pest at the time of despatch from the business; and

- (b) is monitored by the chief executive for an interstate department of the State in which the plants are grown; and
- (c) is approved by the chief executive.

strawberry runner scheme certificate, for a plant, means a certificate that states the plant has been produced under the conditions of a strawberry runner certification scheme.

#### 102 Declaration of pest guarantine area

The whole of Queensland is declared to be a pest quarantine area for strawberry plant pest.

#### 103 Object of quarantine

The object of the quarantine is to prevent the introduction of strawberry plant pest into Queensland.

#### 104 Restriction on introducing strawberry plant pest and infested plant

A person must not, without an inspector's approval, introduce into Queensland-

- strawberry plant pest; or (a)
- (b) a plant infested with strawberry plant pest.

#### 105 Restriction on introducing strawberry plants

- (1)A person must not, without an inspector's approval, introduce into Queensland a strawberry plant unless the plant
  - has been produced by an accredited business; and (a)
  - (b) is accompanied by a strawberry runner scheme certificate for the plant issued by
    - an interstate inspector; or (i)
    - (ii) an authorised person.
- (2)An inspector may give an approval only if the inspector is satisfied the introduction of the plant will not pose a

significant risk of introducing strawberry plant pest into Queensland.

# Part 11 Pests of sugarcane

### Division 1 Preliminary

#### 113 Definitions for pt 11

In this part—

*pest quarantine area* means each of the pest quarantine areas declared under section 114.

sugarcane plant pest means a pest mentioned in schedule 11.

# Division 2 Pest quarantine areas and objects of quarantine

#### 114 Declaration of pest quarantine areas

- (1) Each area described in schedule 10 is declared to be a pest quarantine area for a sugarcane plant pest.<sup>6</sup>
- (2) Attachment 2 to this regulation shows the approximate location of each pest quarantine area.
- (3) The attachment—
  - (a) does not form part of this regulation; and
  - (b) must be revised if the area of a pest quarantine area is amended.

<sup>6</sup> Maps of the quarantine areas are available for inspection at the department's head office at 80 Ann Street, Brisbane and at the following places—

<sup>(</sup>a) Maroochy Research Station at Mayers Road, Nambour;

<sup>(</sup>b) Centre for Wet Tropics Research at South Johnstone Road, South Johnstone;

<sup>(</sup>c) the department's regional office at 21 Redden Street, Cairns.

(4) The revision must be made when the pest quarantine area is amended.

#### 115 Objects of quarantine

The objects of the quarantine for each pest quarantine area are-

- (a) to prevent the introduction into Queensland of sugarcane plant pests; and
- (b) to prevent the spread of the pests in Queensland; and
- (c) to control or remove pest infestation of sugarcane plants in the pest quarantine area.

### Division 3 General pest control measures

#### 116 Restriction on introducing sugarcane plant

- (1) A person must not, without an inspector's approval, introduce a sugarcane plant into Queensland.
- (2) An inspector may give an approval only if the inspector is satisfied the introduction of the plant will not pose a significant risk of introducing a sugarcane plant pest into Queensland.

#### **117** Restriction on moving sugarcane plant

A person must not, without an inspector's approval, move a sugarcane plant—

- (a) into a pest quarantine area; or
- (b) out of a pest quarantine area.

#### 118 Restriction on moving appliances

A person must not, without an inspector's approval, move into or out of a pest quarantine area—

- (a) an appliance that has been in contact with a sugarcane plant; or
- (b) soil on which a sugarcane plant is growing or has been growing.

# 118A Restriction on planting and cultivating non-approved sugarcane variety

A person must not, without an inspector's approval, plant or cultivate in a pest quarantine area a variety of sugarcane that is not, under section 11A of the Act, declared by the chief executive to be an approved plant variety for planting or cultivating in the area.<sup>7</sup>

#### 119 Restriction on planting infested plant

- (1) A person must not, without an inspector's approval, plant an infested plant in a pest quarantine area.
- (2) An inspector may give an approval only if the inspector is satisfied the planting is to be carried out—
  - (a) for research or educational purposes; and
  - (b) in a way that is not likely to spread the pest.
- (3) In this section—

*infested plant* means a sugarcane plant infested with a sugarcane plant pest.

# 120 Restriction on cultivating sugarcane plant infested with sugarcane Fiji disease

- (1) A person must not, without an inspector's approval, cultivate a sugarcane plant infested with sugarcane Fiji disease.
- (2) An inspector may give an approval only if the inspector is satisfied the cultivation is to be carried out—
  - (a) on conditions in the approval; and

<sup>7</sup> See the *Plant Protection (Approved Sugarcane Varieties) Declaration 2003.* 

- (b) in a way that is not likely to spread sugarcane Fiji disease—
  - (i) in a pest quarantine area; or
  - (ii) out of a pest quarantine area.

# 121 Restriction on cultivating sugarcane plant infested with sugarcane plant pest other than sugarcane smut

- (1) A person must not, without an inspector's approval, cultivate a sugarcane plant infested with a sugarcane plant pest, other than sugarcane smut, after the plant's fourth year of cultivation.
- (2) In this section—

*fourth year of cultivation*, for a sugarcane plant, means the fourth year after planting the plant.

#### 122 Restriction on moving sugarcane plant infested with sugarcane plant pest

- (1) This section applies to an owner of land in a pest quarantine area if the owner is growing a sugarcane plant infested with a sugarcane plant pest on the land.
- (2) The owner must not, without an inspector's approval, move, or allow another person to move, a plant—
  - (a) from the owner's land to another person's parcel of land in the pest quarantine area; or
  - (b) out of the pest quarantine area.
- (3) This section does not apply to a person who is moving sugarcane from the owner's land directly to a mill in the pest quarantine area.

### Part 12 Asian sugarcane planthopper

#### 123 Definitions for pt 12

In this part—

Asian sugarcane planthopper means the pest Perkinsiella thompsoni (Muir).

Note—

*Perkinsiella thompsoni* is a species within the genus *Perkinsiella*, by reference to which the sugarcane planthopper is prescribed as a pest under schedule 1.

*pest quarantine area* means the pest quarantine area declared under section 124.

#### 124 Declaration of pest quarantine area

The whole of Queensland is declared to be a pest quarantine area for Asian sugarcane planthopper.

#### 125 Objects of quarantine

The objects of the quarantine are-

- (a) to prevent the movement of Asian sugarcane planthopper into the pest quarantine area; and
- (b) to prevent or control the spread of Asian sugarcane planthopper in areas in the pest quarantine area in which sugarcane is commercially produced; and
- (c) to control or remove pest infestation of Asian sugarcane planthopper in the pest quarantine area.

#### 126 Restriction on moving Asian sugarcane planthopper

A person must not, without an inspector's approval, move Asian sugarcane planthopper—

- (a) into the pest quarantine area; or
- (b) from a parcel of land in the pest quarantine area to another parcel of land in the area.

#### 126A Restriction on moving appliances

- (1) A person must not, without an inspector's approval, move an appliance that has been in contact with a sugarcane plant that comes from an area infested with Asian sugarcane planthopper—
  - (a) into the pest quarantine area; or
  - (b) from a parcel of land in the pest quarantine area to another parcel of land in the area.
- (2) An inspector may give an approval, with or without conditions, only if the inspector is satisfied the movement of the appliance will not pose a significant risk of—
  - (a) introducing Asian sugarcane planthopper into the pest quarantine area; or
  - (b) spreading Asian sugarcane planthopper in the pest quarantine area.

#### 126B Restriction on moving sugarcane plants

- (1) A person must not, without an inspector's approval, move a sugarcane plant that comes from an area infested with Asian sugarcane planthopper—
  - (a) into the pest quarantine area; or
  - (b) from a parcel of land in the pest quarantine area to another parcel of land in the area.
- (2) An inspector may give an approval, with or without conditions, only if the inspector is satisfied the movement of the sugarcane plant will not pose a significant risk of—
  - (a) introducing Asian sugarcane planthopper into the pest quarantine area; or
  - (b) spreading Asian sugarcane planthopper in the pest quarantine area.

# Part 13 Cape York Peninsula targeted pests

#### 127 Definitions for pt 13

In this part—

*pest quarantine area* means the pest quarantine area declared under section 128.

targeted pest means a pest mentioned in schedule 12.

#### 128 Declaration of pest quarantine area

The area north of latitude 13°45' south is declared to be a pest quarantine area for a targeted pest.<sup>8</sup>

#### 129 Objects of quarantine

The objects of the quarantine are-

- (a) to prevent a targeted pests being brought out of the pest quarantine area; and
- (b) to prevent its spread in the pest quarantine area.

# 130 Restriction on moving targeted pest and plant infested with targeted pest out of pest quarantine area

- (1) A person must not, without an inspector's approval, move the following out of the pest quarantine area—
  - (a) a targeted pest;
  - (b) a plant infested with a targeted pest.
- (2) An inspector may give an approval only if the inspector is satisfied the movement of the targeted pest or plant will not pose a significant risk of spreading the targeted pest in Queensland.

# 131 Restriction on moving plant infested with targeted pest within pest quarantine area

- (1) A person must not, without an inspector's approval, move a plant infested with a targeted pest within the pest quarantine area.
- (2) An inspector may give an approval only if the inspector is satisfied the movement of the targeted pest or plant will not pose a significant risk of spreading the targeted pest in the pest quarantine area.

#### 132 Treatment of targeted pest or infested plant

- (1) This section applies to a person moving a targeted pest or a plant infested with a targeted pest within or out of the pest quarantine area.
- (2) If an inspector directs the person to treat the targeted pest or infested plant, the person must carry out the treatment in the way directed by the inspector.
- (3) If an inspector directs the person to allow the inspector to treat the targeted pest or infested plant, the person must not refuse to allow the inspector to carry out the treatment.
- (4) When making the direction, the inspector must give the person an offence warning.

# Part 14 Branched broomrape

#### 133 Definitions for pt 14

In this part—

*branched broomrape* means the pest *Orobanche ramosa* L. (common name—branched broomrape).

*pest quarantine area* means the pest quarantine area declared under section 134.

s 135B

#### 134 Declaration of pest quarantine area

The whole of Queensland is declared to be a pest quarantine area for branched broomrape.

#### 135 Objects of quarantine

The objects of the quarantine are-

- (a) to prevent the introduction of branched broomrape into the pest quarantine area; and
- (b) to prevent or control the spread of branched broomrape in the pest quarantine area; and
- (c) to control or remove pest infestation of branched broomrape in the pest quarantine area.

#### 135A Restriction on moving branched broomrape

- (1) A person must not, without an inspector's approval, move branched broomrape—
  - (a) into the pest quarantine area; or
  - (b) from a parcel of land in the pest quarantine area to another parcel of land in the area.
- (2) An inspector may give an approval, with or without conditions, only if the inspector is satisfied the movement of the branched broomrape will not pose a significant risk of spreading branched broomrape in the pest quarantine area.

#### 135B Restriction on moving high risk items

- (1) A person must not, without an inspector's approval, move a high risk item that the person knows, or ought reasonably to know, has been in a branched broomrape pest area—
  - (a) into the pest quarantine area; or
  - (b) from a parcel of land in the pest quarantine area to another parcel of land in the area.
- (2) An inspector may give an approval, with or without conditions, only if the inspector is satisfied the movement of the high risk item will not pose a significant risk of—

- (b) spreading branched broomrape in the pest quarantine area.
- (3) In this section—

*branched broomrape pest area* means an area in a State, other than an area in Queensland, within 50km of an infestation of branched broomrape.

high risk item means any of the following—

- (a) soil;
- (b) an appliance;
- (c) an animal kept, or usually kept, for a domestic purpose or in a captive state;
- (d) a plant.

plant includes-

- (a) grain, legumes and oilseed; and
- (b) fodder made from a crop plant; and
- (c) fruit and vegetables; and
- (d) the part of a crop plant remaining after its seed is harvested.

# Part 16 Electric ant

# Division 1 Preliminary

### 153 Definitions for pt 16

In this part—

*electric ant* means the pest *Wasmannia auropunctata* (Roger). *high risk item* see section 154.

*pest quarantine area* means the pest quarantine area declared under section 155.

*restricted area* means a restricted area declared under section 162.

*soil* includes a soil substitute that could be used as a growing medium for a plant.

Examples—

potting mix, organic mulch

#### 154 Meaning of high risk item

- (1) A high risk item means any of the following—
  - (a) a plant that has been grown, kept or harvested in a restricted area;

Examples—

- a pot plant that has been kept at premises in a restricted area
- fruit or flowers picked in a restricted area
- (b) soil or a thing that has soil attached;

Example—

turf

- (c) waste material, other than soil, that—
  - (i) comes from the ground; or
  - (ii) is manufactured from material that comes from the ground;

Example—

material extracted from the ground as part of building construction

(d) waste bio-solids that are a product of processing or manufacturing an animal, a plant, or anything that comes from an animal or a plant;

Examples—

- solid waste from a sewage treatment plant
- solid waste produced by processing an animal at an abattoir

(e) a container used for growing, harvesting, moving, packing or storing that contains soil or has soil attached;

Examples of a container—

beehive, bin, carton, case, crate, pallet, pot

- (f) baled hay or straw;
- (g) an appliance used—
  - (i) to disturb soil; or
  - (ii) for building work or construction; or

Examples—

formwork, scaffolding

- (iii) for packing or moving a thing mentioned in paragraph (a) to (f).
- (2) Also, a thing is a *high risk item* if—
  - (a) the thing is associated with an activity performed by a person; and

Example of a thing associated with an activity—

rubbish that is put out for collection

- (b) an inspector—
  - (i) decides the thing may spread electric ant; and
  - (ii) notifies the person of the decision.

# Division 2 Pest quarantine area and objects of quarantine

#### 155 Declaration of pest quarantine area

- (1) The area consisting of the prescribed suburban areas, in the Cairns Regional Council's local government area, shown on the electric ant pest quarantine area map held by the department, is declared to be a pest quarantine area for electric ant.
- (2) In this section—

prescribed suburban areas means each of the following areas-

- (a) Barron;
- (b) Caravonica;
- (c) Holloways Beach;
- (d) Kewarra Beach;
- (e) MacAlister Range;
- (f) Machans Beach;
- (g) Smithfield;
- (h) Trinity Beach;
- (i) Trinity Park;
- (j) Yorkeys Knob.

Editor's note—

The electric ant pest quarantine area map may be inspected during business hours at the department's office at 21–23 Redden Street Cairns, and may also be viewed on the department's website at <www.dpi.qld.gov.au>.

### 156 Objects of quarantine

The objects of the quarantine for a pest quarantine area are—

- (a) to prevent the movement of electric ant within or out of the pest quarantine area; and
- (b) to eradicate electric ant in Queensland.

# Division 3 Pest control measures for pest quarantine area

# Subdivision 1 Restrictions on movement

#### 157 Restrictions on movement within or out of pest quarantine area

A person must not, without an inspector's approval, move a live electric ant within or out of a pest quarantine area.

# Subdivision 2 Other obligations of land owners

158 Defi	nition for	subdiv 2
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In this subdivision—

*land* does not include a dwelling house on the land.

#### 159 Obligation of owner of land to allow surveillance

- (1) This section applies if an inspector requires an owner of land in a pest quarantine area to allow the inspector to carry out surveillance on the land to look for and monitor the spread of electric ant.
- (2) The owner must not refuse to allow the inspector to carry out the surveillance.
- (3) Without limiting subsection (1), an inspector may carry out surveillance on the land by putting baits, lures or traps on the land.
- (4) The inspector may direct the owner to remove any thing on the land that would obstruct the inspector carrying out surveillance on the land.

Examples of things for subsection (4)—

rubbish, scrap metal, vegetation

(5) When making the requirement or direction, the inspector must give the person an offence warning.

#### 160 Restriction on who may treat land or things

- (1) An owner of land in a pest quarantine area must not, unless directed by an inspector, treat, or allow another person, other than an inspector or an appropriate person, to treat—
  - (a) the land; or
  - (b) the following on the land—
    - (i) electric ant;
    - (ii) a plant or other thing infested with electric ant.
- (2) In this section—

*appropriate person* means a person who is authorised by the chief executive.

## 161 Treatment of infested land or things

- (1) This section applies if an inspector directs an owner of land infested with electric ant to treat, or allow an inspector to treat—
  - (a) the land; or
  - (b) the following on the land—
    - (i) electric ant;
    - (ii) a plant or other thing infested with electric ant.
- (2) If the owner is directed to carry out the treatment, the owner must carry out the treatment in the way directed by the inspector.
- (3) If the owner is directed to allow an inspector to carry out the treatment, the owner must not refuse to allow the inspector to carry out the treatment.
- (4) When making the direction, the inspector must give the owner an offence warning.

# Division 4 Restricted areas

# Subdivision 1 Declaration

#### 162 Declaration of restricted area

- (1) If the chief executive considers it necessary to achieve the objects of the quarantine for a pest quarantine area, the chief executive may—
  - (a) declare an area in the pest quarantine area to be a restricted area; and
  - (b) define the boundaries of the area so declared.
- (2) The chief executive must give notice of the declaration in a newspaper that is published in the Cairns Regional Council's local government area at least 5 days a week and circulates generally in the restricted area.
- (3) The notice must state each of the following—
  - (a) that an area has been declared to be a restricted area;
  - (b) the location and boundaries of the area;
  - (c) where a map showing the boundaries of the area is available for public inspection.

# Subdivision 2 Pest control measures for restricted areas

#### 163 Application of sdiv 2

This subdivision does not limit division 3.

#### 164 Restrictions on movement within or out of restricted area

A person must not, without an inspector's approval, move a high risk item within or out of a restricted area.

# Part 17 Mango malformation disease

#### 165 Definitions for pt 17

In this part—

*mango malformation disease* means a fungal disease of mango plants caused by several different species of *Fusarium*, including *Fusarium mangiferae*.

*mango plant* means *Mangifera indica* L.

*pest quarantine area* means the pest quarantine area declared under section 166.

#### 166 Declaration of pest quarantine area

The whole of Queensland is declared to be a pest quarantine area for mango malformation disease.

#### 167 Objects of quarantine

The objects of the quarantine for the pest quarantine area are-

- (a) to prevent the introduction of mango malformation disease into the pest quarantine area; and
- (b) to prevent or control the spread of mango malformation disease in the pest quarantine area; and
- (c) to control or remove mango malformation disease in or from the pest quarantine area.

#### 168 Restriction on introduction

- (1) A person must not, without an inspector's approval, introduce into the pest quarantine area—
  - (a) mango malformation disease; or
  - (b) a mango plant, other than the fruit of a mango plant; or
  - (c) an appliance that has been in contact with a mango plant.

(2) An inspector may give an approval, with or without conditions, for the introduction of a thing mentioned in subsection (1)(a) to (c) only if the inspector is satisfied the introduction of the thing will not pose a significant risk of spreading mango malformation disease in the pest quarantine area.

# 168A Restriction on movement within the pest quarantine area

- (1) A person must not, without an inspector's approval, move from a parcel of land in the pest quarantine area to another parcel of land in the area—
  - (a) mango malformation disease; or
  - (b) a mango plant that the person knows, or ought reasonably to know, is infected with mango malformation disease; or
  - (c) an appliance that has been in contact with a mango plant the person knows, or ought reasonably to know, is infected with mango malformation disease.
- (2) An inspector may give an approval, with or without conditions, for the movement of a thing mentioned in subsection (1)(a) to (c) only if the inspector is satisfied the movement of the thing will not pose a significant risk of spreading mango malformation disease in the pest quarantine area.

# Chapter 4 Transitional provision for Plant Protection Amendment Regulation (No. 5) 2003

- 169 Notification of new restrictions for restricted area
  - (1) This section applies if, before the commencement of this

section, the chief executive declares an area to be a restricted area.

- (2) If the chief executive decides the amending regulation should, on or after the commencement, apply to the restricted area, the chief executive must give notice of the decision in each newspaper in which the chief executive gave notice of the declaration.
- (3) The notice must state the following—
  - (a) a sufficient reference to the location of the restricted area to identify the area;
  - (b) the day the restricted area was declared;
  - (c) that each of the following are in addition to the information or requirements stated, under the unamended regulation, section 49(3) in the notice of the declaration—
    - (i) if a person is carrying on a commercial activity in the area, the circumstances under which the person is required to treat high risk items and sign a fire ant declaration;
    - (ii) the restriction on disturbing soil in the area;
    - (iii) the circumstances under which high risk items associated with a business person's commercial activity must be treated and certified.
- (4) If the chief executive gives notice under subsection (2), the amending regulation applies to the restricted area from the day of publication, or first publication, of the notice.
- (5) In this section—

*amending regulation* means the *Plant Protection Amendment Regulation (No. 5) 2003.* 

*unamended regulation* means this regulation as in force before the commencement.

# Schedule 1 Prescribed pests

section 4

# Part 1 Animals

Insects and mites

Common name	Scientific name and author
African black beetle	Heteronychus arator (Fabricius)
Argentine ant	Linepithema humile (Mayr)
armyworm	Mythimna unipuncta Haworth
ash whitefly	Siphoninus phillyreae (Haliday)
Bactrocera atrisetosa	Bactrocera atrisetosa (Perkins)
Bactrocera decipiens	Bactrocera decipiens (Drew)
Bactrocera kirki	Bactrocera kirki (Froggatt)
Bactrocera tau	Bactrocera tau (Walker)
Bactrocera trilineola	Bactrocera trilineola Drew
Bactrocera trivialis	Bactrocera trivialis (Drew)
Bactrocera xanthodes	Bactrocera xanthodes (Broun)
banana fruit fly	Bactrocera musae (Tryon)
banana skipper butterfly	Erionota thrax (Linnaeus)
banana stem weevil	Odoiporus longicollis (Oliver)
banana weevil borer	Cosmopolites sordidus (Germar)
Bezzi fruit fly	Bactrocera occipitalis (Bezzi)
black carpenter ant	Camponotus pennsylvanicus (De Geer)
boll weevil	Anthonomus grandis Boheman
breadfruit fruit fly	Bactrocera umbrosa (Fabricius)

Common name	Scientific name and author
Californian red scale	Aonidiella aurantii (Maskell)
carambola fruit fly	Bactrocera carambolae Drew and Hancock
Chinese fruit fly	Bactrocera minax (Enderlein)
citrus blackfly	Aleurocanthus woglumi Ashby
citrus fruit borer	Citripestis sagitiferella (Moore)
citrus gall wasp	Bruchophagus muli (Boucek and Brough)
citrus psyllid	Diaphorina citri Kuw.
citrus red mite	Panonychus citri (McGregor)
codling moth	Cydia pomonella (Linnaeus)
Colorado potato beetle	Leptinotarsa decemlineata (Say)
Cook Islands fruit fly	Bactrocera melanotus (Coquillett)
cotton boll weevil	Anthonomus grandis Boheman
cucumber fly	Bactrocera cucumis (French)
cut worm	Agrotis interjectionis (Guenée)
Dacus bivattatus	Dacus bivattatus (Bigot)
Dacus ciliatus	Dacus ciliatus Loew
electric ant	Wasmannia auropunctata (Roger)
European corn borer	Pyrausta nubilalis (Hübner)
European flower thrips	Thrips vulgatissimus Haliday
European red mite	Panonychus ulmi (Koch)
European wasp	Vespula germanica (Fabricius)
false codling moth	Cryptophlebia leucotreta (Meyrick)
Fijian fruit fly	Bactrocera passiflorae (Froggatt)
granary weevil	Sitophilus granarius (Linnaeus)

Common name	Scientific name and author
grape leaf-folder	Desmia funeralis (Hübner)
grape leafhopper	Erythroneura elegantula Osborn
grape Phylloxera Type B	Daktulosphaira vitifolii (Fitch)
grape thrips	Drepanothrips reuteri Uzel
grasshoppers and locusts	Acrididae
guava fruit fly	Bactrocera correcta (Bezzi)
hessian fly	Mayetiola destructor (Say)
Indian fruit fly	Bactrocera caryeae (Kapoor)
Japanese bayberry whitefly	Parabemisia myricae (Kuwana)
Japanese beetle	Popillia japonica Newmann
Japanese citrus fruit fly	Bactrocera tsuneonis (Miyake)
khapra beetle	Trogoderma gladrum (Herbst)
khapra beetle	Trogoderma granarium Everts
khapra beetle	Trogoderma inclusum Le Conte
large grain borer	Prostephanus truncates (Horn)
lettuce aphid	Nasonovia ribisnigri (Mosley)
mango fruit borer	Citripestis eutraphera (Meyrick)
mango leaf gall midge	Procontarinia spp.
mango leafhopper	Idioscopus clypealis (Lethierry)
mango leafhopper	<i>Idioscopus nitidulus (= niveosparsus)</i> (Walker)
mango pulp weevil	Sternochetus frigidus (Fabricius)
mango seed weevil	Sternochetus mangiferae (Fabricius)
Mediterranean fruit fly	Ceratitis capitata (Wiedemann)

Common name	Scientific name and author
melon fly	Bactrocera cucurbitae (Coquillett)
melon thrips	Thrips palmi Karny
Mexican fruit fly	Anastrepha ludens (Loew)
Navel orangeworm	Amyelois transitella Walker
New Zealand flower thrips	Thrips obscuratus (Crawford)
omnivorous leafroller	Platynota sultana Walsingham
Oriental fruit fly	Bactrocera dorsalis (Hendel)
Pacific spider mite	Eotetranychus willamettei (McGregor)
palm leaf beetle	Brontispa longissima (Gestro)
papaya fruit fly	Bactrocera papayae Drew and Hancock
peach fruit fly	Bactrocera zonata (Saunders)
pea leafminer	Liriomyza huidobrensis (Blanchard)
pear fruit moth	Numonia pirivorella (Matsumura)
Philippine fruit fly	Bactrocera philippinensis Drew and Hancock
pink bollworm	Pectinophora gossypiella (Saunders)
pinkspotted bollworm	Pectinophora scutigera (Holdaway)
plum weevil or plum curculio	Conotrachelus nenuphar (Herbst)
poinsettia whitefly or silverleaf whitefly	<i>Bemisia tabaci</i> (Gennadius) (biotype B) (= B. <i>argentifolii</i> Bellows and Perring)
potato moth	Phthorimaea operculella (Zeller)
Queensland fruit fly	Bactrocera tryoni (Froggatt)
red banded mango caterpillar	Deanolis sublimbalis (Snellen)
red imported fire ant	Solenopsis invicta Buren

Common name	Scientific name and author
rice water weevil	Lissorhoptrus oryzophilus Kuschel
rice weevil	Sitophilus oryzae (Linnaeus)
rough strawberry weevil	Otiorhynchus rugosostriatus (Goeze)
Russian wheat aphids	Diuraphis noxia (Mordvilko)
rust red flour beetle	Tribolium castaneum (Herbst)
serpentine leafminer	Liriomyza trifolii (Burgess)
solanum fruit fly	Bactrocera latifrons (Hendel)
South African citrus thrips	Scirtothrips aurantii Faure
spider mite	Tetranychus piercei McGregor
spiraling whitefly	Aleurodicus dispersus Russell
Sri Lankan fruit fly	Bactrocera kandiensis Drew and Hancock
stem borer	Chilo spp.
strawberry bud weevil	Anthonomus bisignatus Schenkling
strawberry tortrix	Acleris comariana Lienig and Zeller
sugarcane borer	Scirpophaga spp.
sugarcane borer	Sesamia spp.
sugarcane borer	Tetramoera schistanceana (Snellen)
sugarcane leafhopper	Eumetopina spp.
sugarcane leafhopper	Pyrilla perpusilla (Walker)
sugarcane planthopper	Perkinsiella spp.
sugarcane scale	Aulacaspis tegalensis (Zehntner)
sugarcane weevil borer	Rhabdoscelus obscurus (Boisduval)
sugarcane whitefly	Aleurolobus barodensis (Maskell)
sugarcane woolly aphid	Ceratovacuna lanigera Zehntner

Common name	Scientific name and author
summer fruit tortrix	Adoxophyes orana Fischer von Rösslerstamm
tobacco beetle	Lasioderma serricorne (Fabricius)
tobacco stem borer	Scrobipalpa heliopa (Lower)
Tongan fruit fly	Bactrocera facialis (Coquillett)
tropical fire ant	Solenopsis geminata (Fabricius)
variegated cutworm	Peridroma saucia (Hebner)
variegated grape leafhopper	Erythroneura variabilis Beamer
vegetable leafminer	Liriomyza sativae Blanchard
warehouse beetle	Trogoderma variabile Ballion
western flower thrips	Frankliniella occidentalis (Pergande)
western grapeleaf skeltonizer	Harrisiana brillians Barnes and McDunnough
woolly whitefly	Aleurothrixus floccosus (Maskell)

#### Molluscs

Common name
giant African snail
golden apple snail
green snail

#### Scientific name and author

Achatina fulica Bowditch Pomacea canaliculata (Lamark 1819) Helix aperta (Born)

# Part 2 Pests associated with plant disease

# A Organisms

#### Nematodes

Bursaphelenchus xylophilus (Steiner and Buhrer) Nickle

Ditylenchus destructor Thorne

*Globodera pallida* (Stone) Behrens (abbreviated name—potato cyst nematode)

*Globodera rostochiensis* (Wollenweber) Behrens (abbreviated name—golden nematode)

Heterodera avenae (Wollenweber) Filipjev

Heterodera glycines Ichinohe

Pratylenchus coffeae (Zimmermann) Filipjev and Schuurmans Stekhoven

Pratylenchus goodeyi Sher and Allen

Rhadinaphelenchus cocophilus (Cobb) Goodey

Xiphinema index Thorne and Allen

### Plants

A plant of the genera Musa spp., other than-

- (a) a plant that produces edible fruit; or
- (b) an indigenous plant that is not a volunteer plant.

Berberis spp.

Ensete spp.

*Mahonia* spp.

*Orobanche ramosa* L. (common name—branched broomrape) Striga asiatica

# Phytoplasmas

apple chat fruit phytoplasma

apple proliferation phytoplasma apple rubbery wood phytoplasma apricot chlorotic leaf roll phytoplasma apricot witches broom phytoplasma Australian grapevine yellows phytoplasma cherry albino (X disease) phytoplasma cherry necrotic rusty mottle phytoplasma cherry western X (peach X) phytoplasma European stone fruit yellows phytoplasma grapevine flavesence doree phytoplasma little cherry phytoplasma little peach phytoplasma palm lethal yellowing phytoplasma Parry's disease (pear) phytoplasma peach chlorotic leaf roll phytoplasma peach red suture phytoplasma peach rosette phytoplasma peach X phytoplasma (including peach eastern X phytoplasma) peach yellows phytoplasma pear decline phytoplasma plum chlorotic leaf roll phytoplasma sugarcane grassy shoot phytoplasma sugarcane white leaf phytoplasma (White leaf)

#### Bacteria

Acidovorax avenae subsp. avenae (Manns) Willems et al. Agrobacterium tumefaciens biovar 3 (E.F. Smith and Town.)

Clavibacter michiganensis subsp. sepedonicus (Spiek and Kotth.) Davies et al.

*Erwinia amylovora* (Burrill) Winslow *et al.* (abbreviated name—fire blight)

Leifsonia xyli subsp. xyli (Davies et al.) Evtushenko

"Liberobacter asiatica" Jagoueix et al.

Panotoea stewartii subsp. stewartii (E.F. Smith) Mergaert et al.

Pseudomonas angulata (Fromme and Murray) Holland

"*Pseudomonas celebensis*" = banana blood disease bacterium (uncharacterised)

Pseudomonas syringae pv. phaseolicola (Burkeholder) Young et al.

Pseudomonas syringae pv. syringae Van Hall

Pseudomonas syringae pv. tabaci (Wolf and Foster) Young et al.

Pseudomonas syzygii I. Roberts et al.

Ralstonia solanacearum (E.F. Smith) Yabuuchi et al.

Xanthomonas albilineans (Ashby) Dowson

Xanthomonas axonopodis pv. citri (Hasse) Vauterin

Xanthomonas axonopodis pv. malvacearum (E. F. Smith) Dowson

Xanthomonas axonopodis pv. vasculorum (Cobb) Dye

Xanthomonas campestris pv. campestris (Pammel) Dowson

Xanthomonas campestris pv. oryzae (Ishiyama) Swings et al.

Xanthomonas campestris pv. phaseoli (E. F. Smith) Dye

Xanthomonas campestris pv. vasculorum (Cobb)

Xanthomonas fragariae J.K. Kennedy and King

Xanthomonas oryzae pv. oryzicola (Ishiyama) Swings et al.

Xylella fastidiosa Wells et al.

Xylophilus ampelinus (Panagopoulos) Willems et al.

## Fungi

Albugo candida (Pers.) Kuntze (abbreviated name—white blister of brassica) Anisogramma anomala (Peck) E. Müll. (1962) Apiosporina morbosa (Schwein.) Arx (1954) Ascochyta rabiei (Pass.) Labr. Asperisporium caricae (Speg.) Maubl. *Ceratocystis ulmi* (Buisman) C. Moreau (1952) *Cercospora longipes* E.J. Butler *Ciborinia camelliae* L.M. Kohn (1979) *Claviceps africana* Freder., Mantle and De Milliano *Claviceps gigantea* S.F. Fuentes, Isla, Ullstrup and Rodriguez Claviceps sorghi P. Kulkarni, Seshadri and Hedge Coleosporium ipomoeae (Schwein.) Burrill Colletotrichum kahawae J.M. Waller and P.D. Bridge Colletotrichum lindemuthianum (Sacc. and Magnus) Scribm. Cryphonectria cubensis (Bruner) Hodges Cryphonectria parasitica (Murrill) M.E. Barr (1978) *Deuterophoma tracheiphila* Petri Elsinoe fawcettii Bitanc. and Jenkins Eutypa lata (Pers.:Fr.) Tul. and C. Tul. Exobasidium vexans Massee Fusarium moniliforme J. Sheld. var. subglutinans Wollenw. and Reinking Fusarium oxysporum Schltdl. Fr. f.sp. chrysanthemi G.M. Armstrong, J.K. Armstrong and R.H. Littrell Fusarium oxysporum Schltdl. Fr. f. sp. cubense (E.F. Smith) W.C. Snyder and H.N. Hansen Fusarium oxysporum Schltdl. Fr. f.sp. lycopersici (Sacc.) W.C. Snyder and

H.N. Hansen

*Fusarium oxysporum* Schltdl. Fr. f.sp. *vasinfectum* (Atk.) W.C. Snyder and H.N. Hansen

Guignardia bidwellii (Ellis) Viala and Ravaz

*Guignardia citricarpa* Kiely (anamorph *Phyllosticta citricarpa* (McAlpine) Aa)

Guignardia musae Racib. (anamorph Phyllostica musarum (Cooke) Aa (1909))

Gymnosporangium R. Hedw.

Hemileia vastatrix Berk. and Broome

Magnaporthe grisea (T.T. Hebert) M.E. Barr (1977)

Microbotryum violaceum (Pers.:Pers.) G. Deml. and Oberwinkler

Monilinia fructigena Honey in Whetzel (1946)

*Mycosphaerella angulata* W.A. Jenkins (anamorph *Cercospora brachypus* Ellis and Everh.)

*Mycosphaerella fijiensis* M. Morelet (anamorph *Paracercospora fijiensis* (M. Morelet) Deighton)

Mycosphaerella musae (Speg.) Syd. and P. Syd.

*Mycosphaerella musicola* J.L. Mulder (anamorph *Pseudocercospora musae* (Zimm.) Deighton)

Pachymetra chaunorhiza B.J. Croft and M.W. Dick

Peronosclerospora maydis (Racib.) C.G. Shaw

Peronosclerospora philippinensis (W. Weston) C.G. Shaw

Peronosclerospora sacchari (T. Miyake) Shirai and K. Hara

Peronosclerospora sorghi (W. Weston and Uppal) C.G. Shaw

Peronosclerospora spontanea (W. Weston) C.G. Shaw

Peronospora hyoscyami de Bary

Phakospora euvitis Y. Ono (2000)

Phoma tracheiphila (Petri) L.A. Kantsch. and Gokaschvili (1948)

Phymatotrichopsis omnivora (Duggar) Hennebert

Phymatotrichum omnivorum Duggar (1916)

Physopella ampelopsidis (Dietel and P. Syd.) Cummins and Ramachar *Phytophthora cinnamomi* Rands Phytophthora fragariae var. fragariae Hickman *Phytophthora ramorum* Werres, De Cock and Man in 't Veld *Plasmodiophora brassicae* Woronin Plasmopara halstedii (Farl.) Berl. and DeToni Pseudopezicula tetraspora Korf, R.C. Pearson and Zhuang Pseudopezicula tracheiphila (Müller-Thurg.) Korf and Zhuang (anamorph Phialophora tracheiphila (Sacc. and D. Sacc.) Korf) *Puccinia asparagi* D.C. (1805) Puccinia horiana Henn. Puccinia psidii G. Winter Pyricularia oryzae Cavara Roesleria subterranea (Weinm.) Redhead (1985) *Rosellinia necatrix* Berl. ex Prill. (1904) Sclerospora graminicola (Sacc.) J. Schröt. Sphaceloma arachidis Bitanc. and Jenkins Sporisorium cruentum (Kühn) K. Vánky Stagnospora saccharum T.T. Lo and L. Ling (1950) Synchytrium endobioticum (Schilb.) Percival Tilletia barclayana (Bref.) Sacc. and P. Syd. (1899) *Tilletia indica* Mitra Uromyces gladioli Henn. Uromyces transversalis (Thüm.) G. Winter *Ustilago scitaminea* Syd. (abbreviated name—sugarcane smut) *Verticillium dahliae* Kleb. (1913)

# **B** Viruses and viroids

#### Viruses

Apple chlorotic leaf spot virus apple flat limb virus (uncharacterised) Apple mosaic virus apple ringspot virus (uncharacterised) apple rough skin virus (uncharacterised) apple star crack virus (uncharacterised) apricot ring pox virus (uncharacterised) Arabis mosaic virus Artichoke Italian latent virus *Banana bract mosaic virus* (abbreviated name—banana bract mosaic) *Banana bunchy top virus* (abbreviated name—banana bunchy top) Banana streak virus (abbreviated name—banana streak) Begomovirus Cotton leaf curl virus bratislava mosaic virus (uncharacterised) cherry black canker virus (uncharacterised) *Cherry rasp leaf virus* Citrus tristeza virus *Cucumber mosaic virus* (abbreviated name—cucumber mosaic) grapevine Ajinashika virus (uncharacterised) Grapevine Algerian latent virus Grapevine Bulgarian latent virus Grapevine chrome mosaic virus grapevine corky bark virus (uncharacterised) grapevine enation virus (uncharacterised) *Grapevine fanleaf virus* grapevine fleck virus (uncharacterised)

Grapevine leafroll virus
Grapevine virus A
Grapevine virus B
Grapevine virus D
Grapevine yellow vein virus
High plains virus
Maize dwarf mosaic virus
Myrobalan latent ringspot virus
Nepovirus Cherry leaf roll virus (blackline)
Papaya ringspot virus type P (abbreviated name—papaya ringspot)
Papaya ringspot virus type W (abbreviated name—papaya ringspot)
Peach rosette mosaic virus
Peach wart virus (uncharacterised)
Peanut stripe virus
Pea seed-borne mosaic virus
Plum pox virus
prune diamond canker virus (uncharacterised)
Prune dwarf virus
Prunus necrotic ringspot virus
Sorghum mosaic virus
Squash mosaic virus
Strawberry crinkle virus
Strawberry mild yellow edge associated virus
strawberry mottle virus (uncharacterised)
Sugarcane bacilliform virus
Sugarcane Fiji disease virus
Sugarcane mosaic virus
sugarcane Ramu stunt virus

sugarcane streak mosaic virus (Potyviridae)

Sugarcane streak virus

sugarcane striate mosaic associated virus (uncharacterised)

Tobacco mosaic virus

Tobacco ringspot virus

Tomato black ring virus

Tomato leaf curl virus

Tomato mosaic virus

Tomato ringspot virus

Tomato yellow leaf curl virus

Watermelon mosaic virus

Wheat spindle streak mosaic virus

Wheat streak mosaic virus

Zucchini yellow mosaic virus

#### Viroids

Apple scar skin viroid Avocado sunblotch viroid Chrysanthemum stunt viroid Citrus exocortis viroid Coconut cadang-cadang viroid Dapple apple viroid grapevine stem pitting viroid (uncharacterised) grapevine summer mottle viroid (uncharacterised) grapevine vein necrosis viroid (uncharacterised) Grapevine yellow speckle viroid-1 Grapevine yellow speckle viroid-2 Potato spindle tuber viroid

C Disorders	
Disorder	Description
bacterial wilt	an occlusion and necrosis of the xylem tissue associated with invasion by plant pathogenic bacteria
blight	a necrosis of leaf or stem tissue, with sudden onset, associated with a plant pathogenic bacterium (bacterial blight) or fungus (fungal blight)
canker	a sharply delineated necrosis or suberisation of the cortical tissue of leaves or stems, associated with a plant pathogenic bacterium or fungus
downy mildew	a necrosis or organoid gall of leaf or stem tissue associated with intercellular hyphae and emergent sporophores of a fungus of the family Peronosporaceae
ergot	an organoid gall of floral and ovule tissue associated with intercellular and extracellular hyphae and emergent sporophores of a fungus of the genus <i>Claviceps</i> Tul., order Hypocreales
fusarial wilt	an occlusion and necrosis of the xylem tissue, associated with plant pathogenic strains of a fungus of the genus <i>Fusarium</i> Link ex Fr., order Moniliales
gall	a swelling of tissue resulting from multiplication of cells (histoplasia), enlargement of cells (hypertrophy) or replacement with tissue of another organism, and associated with an intracellular or intercellular fungus, bacterium, phytoplasma, virus or mite
grey mould	a necrosis of leaf, stem or floral tissue associated with intercellular and extracellular hyphae or emergent sporophores of a fungus of the genus <i>Botrytis</i> Pers. ex Fr., order Moniliales, or <i>Sclerotinia</i> Fuckel, order Helotiales

Disorder	Description
mango malformation	an abnormal development of vegetative shoots and inflorescences of a mango plant, caused by several different species of <i>Fusarium</i> , including <i>Fusarium</i> <i>mangiferae</i>
mosaic (mottle or yellows)	a uniform or patchy variation of normal green colour associated with intracellular phytoplasm, virus or viroid infection
mutant plant	a plant with recombinant deoxyribonucleic acid (DNA) acquired artificially or by natural transmission but having an undesired quality of increasing the weed potential of the plant or interferring with pest management programs
powdery mildew	a necrosis or suberisation of leaf or stem tissue associated with intracellular and extracellular hyphae and sporophores of a fungus of the order Erysiphales
rust	an organoid gall of leaf or stem tissue associated with intercellular hyphae, aeciospores, uredospores or teliospores of a fungus of the order Uredinales
smut	an organoid gall of leaf, stem, floral or meristematic tissue associated with intercellular hyphae and chlamydospores of a fungus of the order Ustilaginales
spot	a localised necrosis or yellowing of leaf or stem tissue, associated with a plant pathogenic bacterium, fungus or virus
white blister	an organoid gall of leaf or stem tissue associated with intercellular hyphae, sporeangia, zoospores and oospores of a fungus of the genus Albugo, order Peronosporales
witches broom	a gall resulting in massed outgrowths of vegetative buds and associated with an intracellular or intercellular fungus, bacterium, phytoplasma, virus or mite

# Additional information about the disorders listed in part 2, item C of this schedule

- 1 For bacterial wilt, mosaic (mottle or yellows) and witches broom, the description's reference is *Plant Pathologist's Pocketbook*, CAB, Commonwealth Mycological Institute, Kew, Surrey, UK.
- 2 For all other disorders, apart from mutant plant, the description's reference is *Ainsworth and Bisby's Dictionary of the Fungi*, CAB, Commonwealth Mycological Institute, Kew, Surrey, UK.

# Schedule 2 Notifiable pests

section 6

# Part 1 Animals

#### Insects and mites

Common name	Scientific name and author
armyworm	Mythimna unipuncta Haworth
banana skipper butterfly	Erionota thrax (Linnaeus)
boll weevil	Anthonomus grandis Boheman
citrus psyllid	Diaphorina citri Kuw.
Colorado potato beetle	Leptinotarsa decemlineata (Say)
electric ant	Wasmannia auropunctata (Roger)
false codling moth	Cryptophlebia leucotreta (Meyrick)
grape Phylloxera Type B	Daktulosphaira vitifolii (Fitch)
hessian fly	Mayetiola destructor (Say)
khapra beetle	Trogoderma granarium Everts
lettuce aphid	Nasonovia ribisnigri (Mosley)
mango leafhopper	Idioscopus clypealis (Lethierry)
mango leafhopper	<i>Idioscopus nitidulus</i> (= niveosparsus) (Walker)
mango pulp weevil	Sternochetus frigidus (Fabricius)
melon fly	Bactrocera cucurbitae (Coquillett)
Navel orangeworm	Amyelois transitella Walker
Oriental fruit fly	Bactrocera dorsalis (Hendel)
papaya fruit fly	Bactrocera papayae Drew and Hancock
pear fruit moth	Numonia pirivorella (Matsumura)

Common name	Scientific name and author
Philippine fruit fly	Bactrocera philippinensis Drew and Hancock
plum weevil or plum curculio	Conotrachelus nenuphar (Herbst)
red banded mango caterpillar	Deanolis sublimbalis (Snellen)
red imported fire ant	Solenopsis invicta Buren
rice water weevil	Lissorhoptrus oryzophilus Kuschel
rough strawberry weevil	Otiorhynchus rugosostriatus (Goeze)
Russian wheat aphid	Diuraphis noxia (Mordvilko)
rust red flour beetle	Tribolium castaneum (Herbst)
South African citrus thrips	Scirtothrips aurantii Faure
spider mite	Tetranychus piercei McGregor
strawberry bud weevil	Anthonomus bisignatus Schenkling
strawberry tortrix	Acleris comariana Lienig and Zeller
sugarcane borer	Sesamia spp.
sugarcane whitefly	Aleurolobus barodensis (Maskell)
summer fruit tortrix	Adoxophyes orana Fischer von Rösslerstamm
tropical fire ant	Solenopsis geminata (Fabricius)
variegated cutworm	Peridroma saucia (Hebner)
vegetable leafminer	Liriomyza sativae Blanchard

### Molluscs

Common name	Scientific name and author
golden apple snail	Pomacea canaliculata (Lamark 1819)

# Part 2 Pests associated with plant disease

# A Organisms

### Nematodes

*Globodera pallida* (Stone) Behrens (abbreviated name—potato cyst nematode)

*Globodera rostochiensis* (Wollenweber) Behrens (abbreviated name—golden nematode)

### Bacteria

Clavibacter michiganensis subsp. sepedonicus (Spiek and Kotth.) Davies et al

Erwinia amylovora (Burrill) Winslow et al (abbreviated name-fire blight)

"Liberobacter asiatica" Jagoueix et al

"*Pseudomonas celebensis*" = banana blood disease bacterium (uncharacterised)

Ralstonia solanacearum (E.F. Smith) Yabuuchi et al

Xanthomonas axonopodis pv. citri (Hasse) Vauterin

Xanthomonas axonopodis pv. malvacearum (E. F. Smith) Dowson

Xanthomonas fragariae J.K. Kennedy and King

Xylella fastidiosa Wells et al

### Fungi

Anisogramma anomala (Peck) E. Müll. (1962) Apiosporina morbosa (Schwein.) Arx (1954) Ceratocystis ulmi (Buisman) C. Moreau (1952) Ciborinia camelliae L.M. Kohn (1979) Cryphonectria parasitica (Murrill) M.E. Barr (1978)

*Fusarium oxysporum* Schltdl. Fr. f. sp. *cubense* (E.F. Smith) W.C. Snyder and H.N. Hansen

Guignardia bidwellii (Ellis) Viala and Ravaz

Guignardia musae Racib. (anamorph Phyllostica musarum (Cooke) Aa (1909)

Magnaporthe grisea (T.T. Hebert) M.E. Barr (1977)

Monilinia fructigena Honey in Whetzel (1946)

*Mycosphaerella fijiensis* M. Morelet (anamorph *Paracercospora fijiensis* (M. Morelet) Deighton)

Peronosclerospora sacchari (T. Miyake) Shirai and K. Hara

Phakopsora euvitis Y. Ono (2000)

Phoma tracheiphila (Petri) L.A. Kantsch. and Gokaschvili (1948)

*Phymatotrichum omnivorum* Duggar (1916)

Phytophthora fragariae var. fragariae Hickman

Phytophthora ramorum Werres, De Cock and Man in 't Veld

Puccinia asparagi D.C. (1805)

Roesleria subterranea (Weinm.) Redhead (1985)

Rosellinia necatrix Berl. ex Prill. (1904)

Stagonospora saccharum T.T. Lo and L. Ling (1950)

Tilletia barclayana (Bref.) Sacc. and P. Syd. (1899)

Tilletia indica Mitra

Ustilago scitaminea Syd.

Verticillium dahliae Kleb. (1913)

### Plants

A plant of the genera Musa spp., other than-

- (a) a plant that produces edible fruit; or
- (b) an indigenous plant that is not a volunteer plant.

*Ensete* spp. *Orobanche ramosa* L. (branched broomrape)

#### Phytoplasmas

European stone fruit yellows phytoplasma peach X phytoplasma (including peach eastern X phytoplasma) sugarcane white leaf phytoplasma (White leaf)

# B Viruses and viroids

#### Viruses

Banana bract mosaic virus Banana bunchy top virus Begomovirus Cotton leaf curl virus Nepovirus Cherry leaf roll virus (blackline) Plum pox virus Sugarcane Fiji disease virus sugarcane Ramu stunt virus sugarcane streak mosaic virus (Potyviridae) Wheat spindle streak mosaic virus

#### Viroids

Potato spindle tuber viroid

# C Disorders

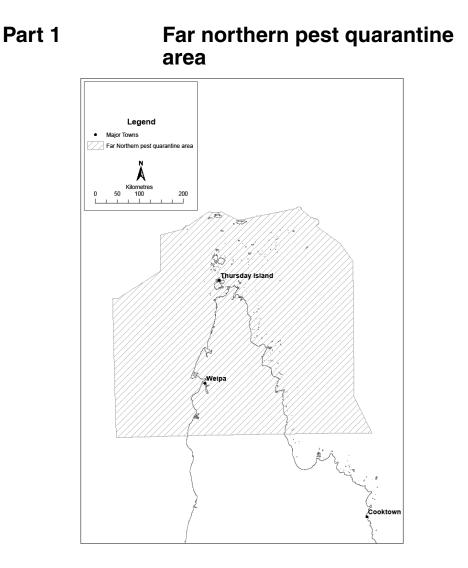
Disorder	Description	Common or abbreviated names
bacterial wilt of banana plants	bacterial wilt, as described in schedule 1, part 2, under the heading 'C Disorders', caused by—	bacterial wilt of bananas
		banana blood disease
	• <i>Ralstonia solanacearum</i> (E. F. Smith) Yabuuchi <i>et al</i> ; or	banana bugtok disease
	<ul> <li>"Pseudomonas celebensis" = banana blood disease bacterium (uncharacterised)</li> </ul>	banana moko disease
bacterial wilt of grape plants	bacterial wilt, as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Xylella fastiodiosa</i> Wells <i>et al</i>	Pierce's disease
blight of regulated fire blight host plants	blight, as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Erwinnia</i> <i>amylovora</i> (Burrill) Winslow <i>et</i> <i>al</i> (abbreviated name—fire blight)	fire blight
blight of potato plants	blight, as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> (Spiek and Kotth.) Davies <i>et al</i> .	potato ring rot
canker of citrus plants	canker, as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Xanthomonas axonopodis</i> pv. citri (Hasse) Vauterin	citrus canker

Disorder	Description	Common or abbreviated names
downy mildew of sugarcane plants	downy mildew, as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Peronosclerospora sacchari</i> (T. Miyake) Shirai and K. Hara	sugarcane downey mildew
fusurial wilt of banana plants	fusurial wilt, as described in schedule 1, part 2, under the heading 'C Disorders', caused by	fusurial wilt of banana
	<i>Fusarium oxysporum</i> Schltdl. Fr. F. sp. <i>cubense</i> (E.F. Smith) W.C. Snyder and H.N. Hansen	banana Panama disease
mango malformation	mango malformation disease, as described in schedule 1, part 2, under the heading 'C Disorders', caused by several different species of <i>Fusarium</i> , including <i>Fusarium mangiferae</i>	mango malformation disease
mosaic (mottles or yellows) of banana plants— banana bract mosaic disease	mosaic (mottles or yellows), as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Banana bract mosaic</i> <i>virus</i> (abbreviated name—banana bract mosaic)	banana bract mosaic disease
mosaic (mottles or yellows) of banana plants— banana bunchy top virus	mosaic (mottles or yellows), as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Banana bunchy top</i> <i>virus</i> (abbreviated name—banana bunchy top)	banana bunchy top disease
mosaic (mottles or yellows) of citrus plants	mosaic (mottles or yellows), as described in schedule 1, part 2, under the heading 'C Disorders', caused by " <i>Liberobcter asiatica</i> " Jagouix <i>et al</i> .	citrus greening Huanglongbing

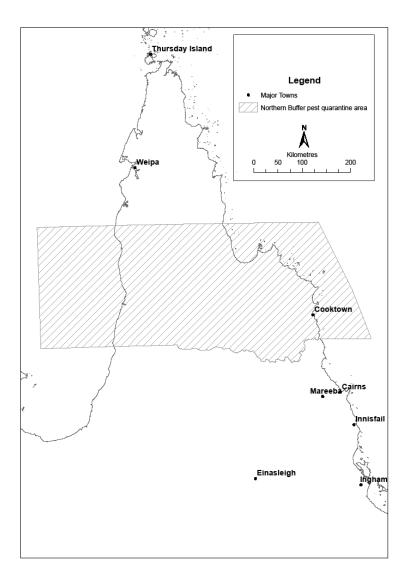
Disorder	Description	Common or abbreviated names
mosaic (mottles or yellows) of stonefruit plants	mosaic (mottles or yellows), as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>plum pox virus</i>	plum pox virus
mosaic (mottles or yellows) of sugarcane	mosaic (mottles or yellows), as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>sugarcane Fiji disease</i>	sugarcane Fiji disease Fiji virus
plants	virus	
smut of prescribed cereal crop plants	smut, as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Tilletia</i> <i>indica</i> Mitra	Karnal bunt
smut of sugarcane plants	smut, as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Ustilago</i> <i>scitaminea</i> Syd. (abbreviated name—sugarcane smut)	sugarcane smut
spot of banana plants	spot, as described in schedule 1, part 2, under the heading 'C Disorders', caused by <i>Mycosphaerella fijiensis</i> M. Morelet (anamorph <i>Paracercospora fijiensis</i> (M. Morelet) Deighton)	banana black Sigatoka disease spot

# Schedule 3 Pest quarantine areas for pests of banana plants

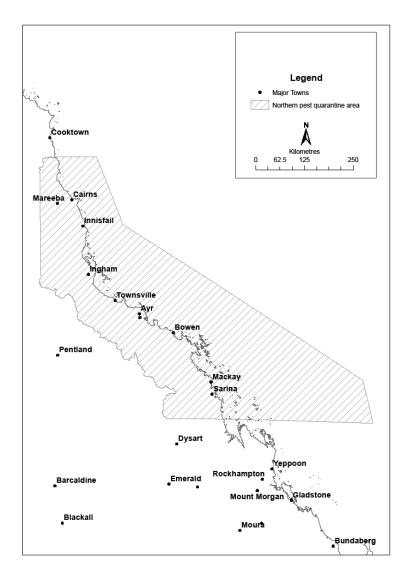
section 18



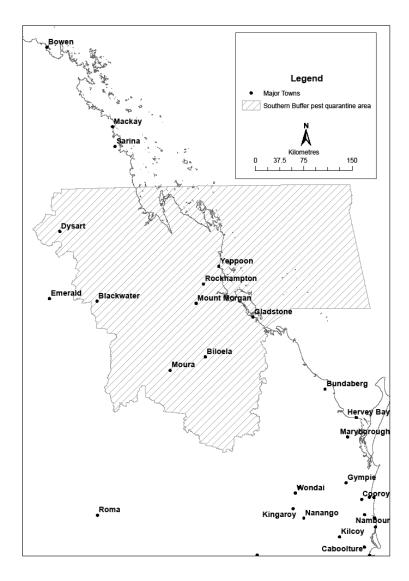
# Part 2 Northern buffer pest quarantine area



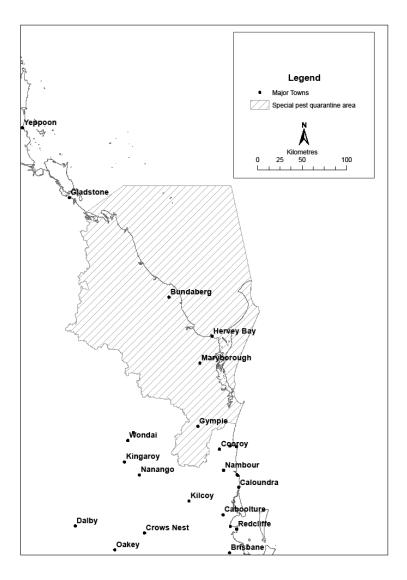
# Part 3 Northern pest quarantine area



# Part 4 Southern buffer pest quarantine area

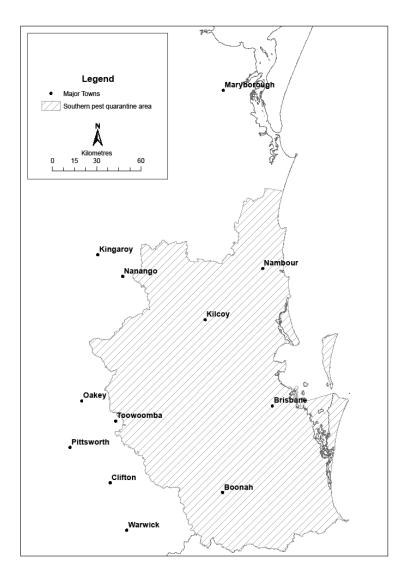


# Part 5 Special pest quarantine area



### Part 6

# Southern pest quarantine area



# Schedule 4 Cultivars for residential plantations

section 24(2)

## Part 1 Far northern, northern buffer, northern and southern buffer pest quarantine areas

Blue Java Bluggoe Ducasse FHIA 01 (Goldfinger) FHIA 02 Goly Goly Pot Pot Kluai Namwa Khom (Dwarf Ducasse) Pisang Ceylan (Mysore type) Sh 3436 Simoi Tu–8 War War Yangambi Km5

## Part 2

# Special and southern pest quarantine areas

Blue Java Bluggoe

Ducasse FHIA 01 (Goldfinger) Kluai Namwa Khom Lady Finger Pisang Ceylan (Mysore type)

# Schedule 5 Treatment methods

section 28

- 1 Treatment method A
  - remove the plant, including the corm, suckers and pseudostem from the soil
  - cut each pseudostem into pieces no more than 60cm long and split each piece lengthwise
  - cut the corm into pieces no more than 5cm in diameter
- 2 Treatment method B
  - remove the fruit from the plant or spray the fruit with a permanent marker dye to make it unsuitable for human or animal consumption
  - inject each pseudostem at a height of 30cm above the ground with 15ml of a 1% solution of 2,4-D
- 3 Treatment method C
  - remove the fruit from the plant or spray the fruit with a permanent marker dye to make it unsuitable for human or animal consumption
  - inject each pseudostem at a height of 30cm above the ground with 15ml of a 3.6% solution of glyphosate
- 4 Treatment method D
  - remove the plant, including the corm, suckers and pseudostem from the soil
  - cut the pseudostem and leaf tissue, other than leaf tissue that is dead or not green in colour, into pieces no more than 60cm long
  - cut the corm, suckers and butt of each pseudostem into pieces no more than 5cm in diameter
  - leave the pseudostem and leaf tissue pieces to rot on the surface of the soil or bury them under at least 60cm of soil

• leave the pieces of the corm, suckers and butt of each pseudostem to rot on the surface of the soil or bury them under at least 1m of soil

# Schedule 6 Banana black sigatoka resistant cultivars

section 30(4)

Blue Java Bluggoe Ducasse FHIA 01 (Goldfinger) FHIA 02 FHIA 25 Kluai Namwa Khom (Dwarf Ducasse) Pisang Ceylan (Mysore type) SH 3436 Simoi Tu–8 Yangambi Km5

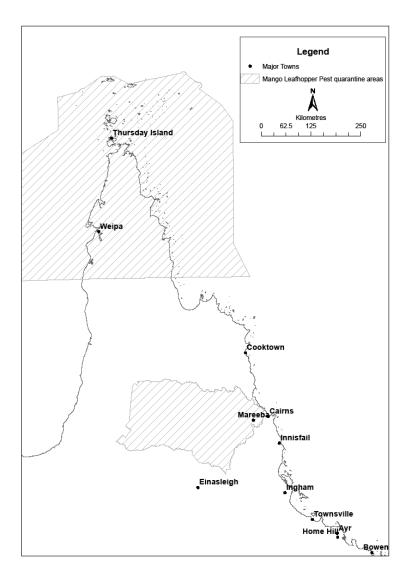
# Schedule 7 Regulated fire blight host plants

section 65, definition regulated fire blight host plant

Hybrid	Common name
Rubus hybrids	thornless blackberry
Species	Common name
Prunus salicina	plum
Rubus ideus	red raspberry
Genus	Examples of common names
Amelanchier	service berry, June berry
Cotoneaster	cotoneaster
Crataegus	hawthorn
Cydonia	quince
Eriobotrya	loquat
Malus	apple
Mespilus	medlar
Pyracantha	fire thorn
Pyrus	pear
Sorbus	mountain ash
Stransvaesia	_

# Schedule 7A Pest quarantine areas for mango leafhopper

section 76



# Schedule 8 Mediterranean fruit fly host plants

section 86, definition host plant

# Part 1 Host plants requiring treatment

Common name	Scientific name and author
abiu	<i>Pouteria caimito</i> (Ruiz and Pavon) Radlk. [Sapotaceae]
acerola	Malpighia glabra (L.) [Malpighiaceae]
	<i>M.glabra x M.punicifolia</i> (L.) (Barbados cherry)
akee	Blighia sapida K.Konig [Spaindacea]
akia	<i>Wikstroemia phillyreifolia</i> Gray [Thymelaeaceae]
almond (with husk)	<i>Prunus amygdalus</i> Batsch => Prunus dulcis (Mill.) D.A. Webb
apple	Malus domestica Borkh L. [Rosaceae]
	Malus sylvestris Mill. [Rosaceae] (crab apple)
apricot	Prunus armeniaca L. [Rosaceae]
Barbados cherry	Malpighia punicifolia (L.) [Malpighiaceae]
blackberry	Rubus fruiticosus L. [Rosaceae]
black sapote	<i>Diospyros ebenum</i> J. König ex Retz. [Ebanaceae]
black walnut	Juglans nigra L. [Juglandaceae]
blueberry	Vaccinium corymbosum L. [Ericaceae]
Brazil cherry	see Grumichama

Common name	Scientific name and author
breadfruit	Artocarpus altilis (Parkinsonia) Fosb. [Moraceae]
bourbon orange	Ochrosia elliptica Labill. [Apocynaceae]
boxthorn	Lycium europaeum L. [Solanaceae]
calamondin orange	<i>Citrofortunella mitis</i> (Blanco) J. Ingram and H. Moore [Rutaceae]
camito (star cherry)	Chrysophyllum cainito L. [Sapotaceae]
Cape gooseberry	Physalis peruviana L. [Solanaceae]
capsicum	<i>Capsicum annuum</i> L. var. <i>grossum</i> (L.) sendt [Solanaceae]
carambola (star fruit)	Averrhoa carambola L. [Oxalidaceae]
cashew apple	Anacardium occidentale L. [Anacardiaceae]
casimiroa (white sapote)	Casimiroa edulis LaLave and Lex. [Rutaceae]
cherimoya	Annona cherimolia Mill. [Annonaceae]
cherry	Prunus avium L. (sour cherry) [Rosaceae]
	Prunus avium L. (sweet cherry) [Rosaceae]
chilli	<i>Capsicum annuum</i> v <i>acuminatum</i> Fingerh. [Solanaceae] (chillies)
	<i>Capsicum annuum</i> v <i>cerasiforme</i> (Miller) Irish [Solanaceae] (cherry peppers)
	<i>Capsicum annuum</i> v <i>conoides</i> (Miller) Irish [Solanaceae] (tabasco)
citron	Citrus medica L. [Rutaceae]

Common name	Scientific name and author
coffee berry	Coffea arabica [Rubiaceae] (Arabian coffee)
	<i>Coffea canephora</i> Pierre and froehner [Rubiaceae]
	<i>Coffea excelsa</i> Chiov. [Rubiaceae] (excelsa coffee)
	<i>Coffea liberica</i> Hiern. [Rubiaceae] (Liberian coffee)
	Coffea robusta Linden [Rubiaceae] (robusta coffee)
custard apple	Annona squamosa L. x A.cherimolia Mill. [Annonaceae]
date	Phoenix dactylifera L. [Arecaceae]
eggplant	Solanum melongena L. [Solanaceae]
feijoa	Acca sellowiana (Berg.) Burret [Myrtaceae]
fig	Ficus carica L. [Moraceae]
granadilla	Passiflora quadrangularis L. [Passifloraceae]
grape	Vitis labrusca L. [Vitaceae] (Isabella grape)
	Vitis vinifera L. [Vitaceae] (wine grape)
grapefruit	Citrus paradisi Macf. [Rutaceae]
grumichama	Eugenia braziliensis Lam. [Myrtaceae]

Common name	Scientific name and author
guava	Psidium guajava L. [Myrtaceae]
	<i>P. littorale</i> Raddi syn => <i>p.cattleianum</i> Sabine [Myrtaceae] (strawberry guava)
	P. cattleianum Sabine var. lucidum [Myrtaceae] (yellow cattley guava)
	<i>P. cattleianum</i> Sabine var. <i>guineense</i> Sw. [Myrtaceae] (Brazillian guava)
	P. friedrichsthalianum Nied. [Myrtaceae] (Costa Rican guava)
hawthorne	Crataegis spp. [Rosaceae]
ironwood	Sideroxylon inerme
jaboticaba	Myrciaria cauliflora (DC.) Berg. [Myrtaceae]
jackfruit	Artocarpus heterophyllus Lam. [Moraceae]
jambu	Syzygium cumini (L.) Skeels [Myrtaceae]
Jerusalem cherry	Solanum pseudocapsicum L. [Solanaceae]
kei apple	Dovyalis caffra (Hook.f. and Harv.] Warb.
kiwifruit	Actinidia deliciosa (a. Chev.) Liang and Ferguson [Actinidiaceae]
kumquat	Fortunella japonica (Thumb.) Swing.;
	*F.margarita (Lour.) Swing. [Rutaceae]
lemon	Citrus limon x C. chinense [Rutaceae]
lemon (Meyer)	Citrus meyeri Tanaka L [Rutaceae]
loganberry	Rubus loganobaccus L. H. Bailey [Rosaceae]
longan	<i>Euphoria longan</i> (Lour.) Stued. [Sapindaceae]

Common name	Scientific name and author
loquat	Eriobotrya japonica (Thunb.) Lindley [Rosaceae]
Madagascar olive	<i>Noronihia emarginata</i> (Lam.) Thours ex Hook [Oleaceae]
mamey sapote	<i>Pouteria spanota</i> (jacq.) H.E. Moore and Stearn [Sapotaceae]
mandarin	Citrus reticulata Blanco [Rutaceae]
mango	Mangifera indica L. [Anacardiaceae]
mock orange	<i>Murraya paniculata</i> L. Jack [Rutaceae] M exotica
mombin	Spondias spp.
monstera	Monstera deliciosa Liebm. [Araceae]
mountain apple (Malay apple)	Syzygium malaccensis L. Merrill and L.M. Perry [Myrtaceae] Eugenia
mulberry	Morus nigra L. [Moraceae]
nashi	<i>Pyrus pyrifolia</i> var. culta (Mak.) Nakai or P. <i>betulaefolia</i> [Rosaceae]
natal plum	Carissa macrocarpa
	Terminalia chebula
nectarine	Prunus persicae var. nectarina (R.Br.) Maxim. [Rosaceae]
orange	<i>Citrus aurantium</i> L.; C. sinensis L, Osbeck [Rutaceae]
otaheite apple	Spondias cytherea Sonn. [Anacardiaceae]
peach	Prunus persicae L. Batsch [Rosaceae]
pear	Pyrus communis L. [Rosaceae]

Common name	Scientific name and author
pepino	Solanum muricatum Aiton [Solanaceae]
persimmon	<i>Diospyros kaki</i> L.f. [Ebenaceae] (Japanese persimmon)
	D.decandra Lour. [Ebenaceae] (persimmon)
plum	Prunus domestica [Rosaceae] (prune)
	Prunus insitita L. [Rosaceae] (damson plum)
	Prunus salicina [Rosaceae] (Japanese plum)
pomegranate	Punica granatum
pond apple	Annona glabra
prickly pear	<i>Opuntia ficus indica</i> L. Miller [Cactaceae] or <i>Opuntia stricta</i> (Haw.) Haw
pummelo	Citrus grandis (L.) Osbeck [Rutaceae]
quince	Cydonia oblonga Miller [Rosaceae]
raspberry	Rubus idaeus L. [Rosaceae]
rollinia	Rollinia deliciosa Safford [Annonaceae]
rose apple	Syzygium jambos (L.) Alston [Myrtaceae]
santol	Sandoricum indicum Cav. [Meliaceae]
sapodilla	<i>Manilkara zapota</i> (L.) Van Royen [Sapotaceae]
soursop	Annona muricata L. [Annonaceae]
Spanish cherry	Mimusops elengi L. [Sapotaceae]
Surinam cherry	Eugenia uniflora L. [Myrtaceae]
sweetsop (sugar apple)	Annona squamosa L. [Annonaceae]
tamarillo	<i>Cyphomandra betacea</i> (Cao) Sendtner [Solanaceae]

Common name	Scientific name and author
tangelo	Citrus reticulata x C. paradisi [Rutaceae]
tomato (pink and red type)	<i>Lycopersicon lycopersicum</i> (L.) Karst. ex Farw. [Solanaceae]
tree tomato	<i>Cyphomandra betacea</i> (Cav.) Sendtn. [Solanaceae]
tropical almond	Terminalia catappa L. [Combretaceae]
walnut	Juglans regia L. [Juglandaceae]
wax apple (rose apple)	Eugenia jambos L. [Myrtaceae] (L.) Alston
wax jambu	Syzgium samarangense (Blume) Merrill and L.M. Perrt [Myrtaceae]

# Part 2 Host plants requiring treatment unless harvested in a mature green condition

Common name	Scientific name and author
avocado	Persea americana Mill. [Lauraceae]
babaco (ripe)	Carica pentagona Heilb [Caricaceae]
banana	Musa spp. [Musaceae]

Common name	Scientific name and author
lime	<i>Citrus aurantiifolia</i> (Christm.) Swing. [Rutaceae] (West Indian lime)
	C. latifolia [Rutaceae] (Tahitian lime)
	<i>C. reticulata</i> var. <i>Austera</i> Lyb. [Rutaceae] (Rangpur lime)
papaya	Carica papaya L. [Caricaceae]

### Part 3 Host plants requiring treatment if skin broken and flesh exposed at harvest

Common name	Scientific name and author
durian	Durio zibethinus Murray [Bombacaceae]
lychee	Litchi chinensis Sonn. [Sapindaceae]
mangosteen	Garcinia mangostana L. [Clusiaceae]
passionfruit	Passiflora edulis f. edulis Sims [Passifloraceae] (purple passionfruit)
	<i>P. edulis</i> f. <i>flavicarpa</i> Sims [Passifloraceae] (yellow passionfruit)
pomegranate	Punica granatum L. [Punicaceae]
rambutan	Nephelium lappaceum L. [Sapindaceae]

# Schedule 10 Pest quarantine areas for pests of sugarcane plants

section 114

#### 1 Far northern pest quarantine area

The far northern pest quarantine area consists of the area of Queensland, north of latitude 13°45' south.<sup>9</sup>

#### 2 Coen to Cardwell pest quarantine area

The Coen to Cardwell pest quarantine area consists of the area of Queensland—

- (a) south of latitude 13°45' south; and
- (b) north of latitude 18°19.7' south.

Editor's note—

Latitude 18°19.7' south passes near Cardwell.

#### 2A Cardwell to Townsville pest quarantine area

The Cardwell to Townsville pest quarantine area consists of the area of Queensland—

- (a) south of latitude 18°19.7' south; and
- (b) north of latitude 19°15' south.

Editor's note—

Latitude 19°15' south passes near Townsville.

#### 3 Townsville to Bowen-Collinsville pest quarantine area

The Townsville to Bowen-Collinsville pest quarantine area is the area within the following boundary—

• from latitude 19°15' south where it intersects the border of Queensland and the Northern Territory to where

<sup>9</sup> Latitude 13°45' south passes near Coen.

latitude 19°15' south intersects the eastern boundary of the Great Barrier Reef Region<sup>10</sup>

- then along the eastern boundary of the Great Barrier Reef Region to where it intersects latitude 19°53' south;
- to latitude 19°53' south, longitude 148°05' east<sup>11</sup>
- to latitude 20°12' south, longitude 147°55' east<sup>12</sup>
- to latitude 20°33' south, longitude 147°51' east<sup>13</sup>
- to where latitude 20°33' south intersects the border of Queensland and the Northern Territory
- then along the border of Queensland and the Northern Territory to where it intersects latitude 19°15' south.

#### 4 Bowen-Collinsville to Rockhampton pest quarantine area

The Bowen-Collinsville to Rockhampton pest quarantine area consists of the area of Queensland—

- (a) south of the southern boundary of the Townsville to Bowen-Collinsville pest quarantine area; and
- (b) north of latitude 23°27' south.<sup>14</sup>

#### 5 Rockhampton to Howard pest quarantine area

The Rockhampton to Howard pest quarantine area consists of the area of Queensland—

- (a) south of latitude 23°27' south; and
- (b) north of latitude 25°18.7' south.<sup>15</sup>

<sup>10</sup> Latitude 19°15' south passes near Townsville.

<sup>11</sup> Latitude 19°53' south, longitude 148°05' east is in the vicinity of Abbot Point.

<sup>12</sup> Latitude 20°12' south, longitude 147°55' east is in the vicinity of Mt Aberdeen.

<sup>13</sup> Latitude 20°33' south, longitude 147°51' east is in the vicinity of Collinsville.

<sup>14</sup> Latitude 23°27' south passes near Rockhampton.

<sup>15</sup> Latitude 25°18.7' south passes near Howard.

#### 6 Howard to New South Wales border pest quarantine area

The Howard to New South Wales border pest quarantine area-

- (a) consists of the area of Queensland south of latitude 25°18.7' south; but
- (b) does not include the Woodford special pest quarantine area.

#### 7 Woodford special pest quarantine area

The Woodford special pest quarantine area is the area within the following boundary—

- from latitude 26°50' south, longitude 152°53' east<sup>16</sup> to latitude 26°50' south, longitude 152°34' east<sup>17</sup>
- to latitude 27°04' south, longitude 152°34' east<sup>18</sup>
- to latitude 27°04' south, longitude 152°53' east
- to latitude 26°50' south, longitude 152°53' east.

<sup>16</sup> Latitude 26°50' south, longitude 152°53' east is in the vicinity of Peachester.

<sup>17</sup> Longitude 152°34' east passes near Kilcoy.

<sup>18</sup> Latitude 27°04' south passes near Mount Mee.

# Schedule 11 Sugarcane plant pests

section 113, definition sugarcane plant pest

leaf scald disease caused by *Xanthomonas albilineans* (Ashby) Dowson

ratoon stunting disease caused by *Leifsonia xyli* subsp. *xyli* (Davies *et al.*) Evtushenko

Sugarcane Fiji disease virus

Sugarcane mosaic virus

sugarcane striate mosaic associated virus (uncharacterised)

Ustilago scitaminea Syd. (abbreviated name-sugarcane smut)

#### **Cape York Peninsula targeted** Schedule 12 pests

section 127, definition targeted pest

#### Animals Part 1

#### Insects and mites

Cook Islands fruit fly

Bactrocera melanotus (Coquilleu)

Common name	Scientific name and author
Bactrocera atrisetosa	Bactrocera atrisetosa (Perkins)
Bactrocera decipiens	Bactrocera decipiens (Drew)
Bactrocera kirki	Bactrocera kirki (Froggatt)
Bactrocera tau	Bactrocera tau (Walker)
Bactrocera trilineola	Bactrocera trilineola Drew
Bactrocera trivialis	Bactrocera trivialis (Drew)
Bactrocera xanthodes	Bactrocera xanthodes (Broun)
banana skipper	Erionota thrax (Linnaeus)
banana stem weevil	Odoiporus longicollis (Oliver)
Bezzi fruit fly	Bactrocera occipitalis (Bezzi)
breadfruit fruit fly	Bactrocera umbrosa (Fabricius)
Chinese fruit fly	Bactrocera minax (Enderlein)
citrus blackfly	Aleurocanthus woglumi Ashby
citrus fruit borer	Citripestis sagitiferella (Moore)
citrus gall wasp	Bruchophagus muli (Boucek and Brough)
citrus psylla or Asian citrus psylla	Diaphorina citri (Kuwayama)
Cook Islands fruit fly	Bactrocera melanotus (Coquillett)

Common name	Scientific name and author
cut worm	Agrotis interjectionis (Guenée)
Fijian fruit fly	Bactrocera passiflorae (Froggatt)
guava fruit fly	Bactrocera correcta (Bezzi)
Indian fruit fly	Bactrocera caryeae (Kapoor)
Japanese citrus fruit fly	Bactrocera tsuneonis (Miyake)
mango fruit borer	Citripestis eutraphera (Meyrick)
mango leaf gall midge	Procontarinia spp.
mango leafhopper	Idioscopus clypealis (Lethierry)
mango leafhopper	<i>Idioscopus nitidulus (= niveosparsus)</i> (Walker)
mango pulp weevil	Sternochetus frigidus (Fabricius)
melon fly	Bactrocera cucurbitae (Coquillett)
papaya fruit fly	Bactrocera papayae Drew and Hancock
peach fruit fly	Bactrocera zonata (Saunders)
Philippine fruit fly	Bactrocera philippinensis (Drew and Hancock)
planthoppers	Perkinsiella spp.
red banded mango caterpillar	Deanolis sublimbalis (Snellen)
red imported fire ant	Solenopsis invicta (Buren)
solanum fruit fly	Bactrocera latifrons (Hendel)
spider mite	Tetranychus piercei McGregor
Sri Lankan fruit fly	Bactrocera kandiensis Drew and Hancock
stem borer	Chilo spp.
sugarcane borer	Scirpophaga spp.
sugarcane borer	Sesamia spp.

Common name	Scientific name and author
sugarcane borer	Tetramoera schistanceana (Snellen)
sugarcane leafhopper	Eumetopina spp.
sugarcane leafhopper	Pyrilla perpusilla (Walker)
sugarcane planthopper	Perkinsiella spp.
sugarcane whitefly	Aleurodicus barodensis (Maskell)
sugarcane woolly aphid	Ceratovacuna lanigera Zehntner
Tongan fruit fly	Bactrocera facialis (Coquillett)
vegetable leafminer	Liriomyza sativae Blanchard

#### Molluscs

Common name	Scientific name and author
giant African snail	Achatina fulica Bowditch

# Part 2 Pests associated with plant disease

#### A Organisms

#### Bacteria

"Liberobacter asiatica" Jagoueix et al

Panotoea stewartii subsb. stewartii (E.F. Smith) Mergaert et al.

"*Pseudomonas celebensis*" = banana blood disease bacterium (uncharacterised)

Pseudomonas syzygii I. Roberts et al.

Ralstonia solanacearum (E.F. Smith) Yabuuchi et al.

Xanthomonas albilineans (Ashby) Dowson

Xanthomonas axonopodis pv. citri (Hasse) Vauterin

#### Fungi

Claviceps sorghi P. Kulkarni, Seshadri and Hedge Cryphonectria cubensis (Bruner) Hodges Elsinoe fawcettii Bitanc. and Jenkins Fusarium oxysporum Schltdl. Fr. f. sp. cubense (E.F. Smith) W.C. Snyder and H.N. Hansen Hemileia vastatrix Berk. and Broome Mycosphaerella fijiensis M. Morelet (anamorph Paracercospora fijiensis (M. Morelet) Deighton) Peronosclerospora philippinensis (W. Weston) C.G. Shaw Peronosclerospora sacchari (T. Miyake) Shirai and K. Hara Peronosclerospora sorghi (W. Weston and Uppal) C.G. Shaw Physopella ampelopsidis (Dietel and P. Syd.) Cummins and Ramachar Puccinia psidii G. Winter Stagonospora sacchari T.T. Lo and Y. Ling Ustilago scitaminea Syd.

### B Viruses and viroids

Banana bract mosaic virus Banana bunchy top virus Citrus tristeza virus Coconut cadang-cadang viroid Peanut stripe virus Sorghum mosaic virus Sugarcane Fiji disease virus sugarcane Ramu stunt virus (uncharacterised)

Sugarcane mosaic virus Tomato leaf curl virus

# Schedule 13 Dictionary

section 3

accredited business see section 101.

approved condition see section 86.

approved disposal site see section 38.

approved risk management plan see section 38.

*approved way* means a way approved by the chief executive or an inspector.

Asian sugarcane planthopper, for chapter 3, part 12, see section 123.

#### authorised person—

- (a) for chapter 3, part 2—see section 38; or
- (b) for chapter 3, part 3—see section 65; or
- (c) for chapter 3, part 5—see section 75; or
- (d) for chapter 3, part 10—see section 101.

*banana leaf speckle pest* means the banana leaf speckle disease caused by *Mycosphaerella musae* (Speg.) Syd. and P. Syd.

banana plant see section 17.

banana plant pest see section 25.

*banana yellow Sigatoka pest* means the banana yellow Sigatoka disease caused by *Mycosphaerella musicola* J.L. Mulder (anamorph *Pseudocercospora musae* (Zim.) Deighton).

branched broomrape see section 133.

*business person* see section 52(1).

citrus plant means a plant of the family Rutaceae.19

*clarified juice* see section 69.

*DPI fire ant approved symbol* see section 56(1).

electric ant, for chapter 3, part 16, see section 153.

*eligibility criteria provision*, for chapter 3, part 2, division 6, see section 64B.

*eligible person*, for chapter 3, part 2, division 6, see section 64D.

far northern pest quarantine area—

- (a) for chapter 3, part 1—see schedule 3, part 1; and
- (b) for chapter 3, part 11—see schedule 10, section 1.

*filtered juice* see section 69.

fire ant see section 38.

*fire ant declaration* see section 50(2).

fire blight area see section 65.

fresh juice see section 69.

fruit of a grape plant see section 69.

grape plant see section 69.

grape plant product see section 69.

*Great Barrier Reef Region* means the Great Barrier Reef Region under the *Great Barrier Reef Marine Park Act 1975* (Cwlth).

ground cover vegetation see section 17.

high risk item—

(a) for chapter 3, part 2—see section 38A; or

<sup>19</sup> Under the Act, schedule 2 (Dictionary)— *plant* means a member of the plant kingdom and includes the seed or seedling of or a part of a plant, whether living or dead and whether attached to a plant but does not include timber in service.

(b) for chapter 3, part 16—see section 154.

*host plant*, for chapter 3, part 7, see section 86.

*interstate department* means the department of another State that deals with matters relating to agriculture in the State.

*interstate inspector* means a person who holds a position, however called, equivalent to an inspector, in an interstate department.

*leaf scald disease* means a disease of sugarcane caused by *Xanthomonas albilineans* (Ashby) Dowson.

*local government area* means a part of Queensland established as a local government area under the *Local Government Act 1993*.

*mango malformation disease*, for chapter 3, part 17, see section 165.

#### mango plant—

(a) generally, means a plant of the genus *Mangifera* spp; or

(b) for chapter 3, part 17, see section 165.

*marc* see section 69.

mill see the Sugar Industry Act 1999, schedule.

*must*, for grapes, see section 69.

*new fire ant colony*, for chapter 3, part 2, division 6, see section 64E.

northern buffer pest quarantine area see schedule 3, part 2.

northern pest quarantine area see schedule 3, part 3.

*offence warning*, for a requirement under this regulation, means a warning that it is an offence for the person to whom the requirement is given, or of whom it is made, not to comply with it.

*package* includes a box, basket, case, container, crate, carton, cover or wrapper.

pest banana plant see section 17.

#### pest quarantine area—

- (a) for chapter 3, part 1—see section 17; or
- (b) for chapter 3, part 2—see section 38; or
- (c) for chapter 3, part 3—see section 65; or
- (d) for chapter 3, part 4—see section 69; or
- (e) for chapter 3, part 5—see section 75; or
- (f) for chapter 3, part 6—see section 82; or
- (g) for chapter 3, part 7—see section 86; or
- (h) for chapter 3, part 8—see section 91; or
- (i) for chapter 3, part 9—see section 95; or
- (j) for chapter 3, part 10—see section 101; or
- (k) for chapter 3, part 11—see section 113; or
- (1) for chapter 3, part 12—see section 123; or
- (m) for chapter 3, part 13—see section 127; or
- (n) for chapter 3, part 14—see section 133; or
- (o) for chapter 3, part 16—see section 153; or
- (p) for chapter 3, part 17—see section 165.

pest site see section 25.

potato pest see section 95.

potato pest area see section 95.

*potato plant* means a plant of the species *Solanum tuberosum L*. (common name—potato).

prescribed cereal crop plant means each of the following-

- (a) a plant of the species *Secale cereale* (common name—rye);
- (b) a plant of the species *Triticum aestivum* (common name—wheat);

(c) a plant that is a hybrid of a plant mentioned in paragraph (a) and a plant mentioned in paragraph (b) (*Tricitium* X *Secale*).

prescribed pest means a pest mentioned in schedule 1.

property, for chapter 3, part 2, division 6, see section 64B.

*ratoon stunting disease* means a disease of sugarcane caused by *Leifsonia xyli* subsp. *xyli* (Davies *et al.*) Evtushenko.

*reasonably believes* means to believe on grounds that are reasonable in the circumstances.

regulated fire blight host plant see section 65.

#### restricted area—

- (a) for chapter 3, part 2—see section 38; or
- (b) for chapter 3, part 16—see section 153.

#### restricted item—

- (a) for chapter 3, part 2—see section 38; and
- (b) for chapter 3, part 9—see section 95.

*reward amount*, for chapter 3, part 2, division 6, see section 64H(1).

scheme, for chapter 3, part 2, division 6, see section 64B.

*scheme period*, for chapter 3, part 2, division 6, see section 64B.

*show cause period* see section 60(1)(e).

soil—

- (a) for chapter 3, part 2—see section 38; or
- (b) for chapter 3, part 16—see section 153.

southern buffer pest quarantine area see schedule 3, part 4.
southern pest quarantine area see schedule 3, part 6.
special pest quarantine area see schedule 3, part 5.
stone fruit plant means a plant of the species Prunus spp.
strawberry plant see section 101.

strawberry plant pest see section 101.

strawberry runner certification scheme see section 101.

strawberry runner scheme certificate see section 101.

sugarcane Fiji disease means a disease of sugarcane caused by Sugarcane Fiji disease virus.

sugarcane mosaic disease means a disease of sugarcane caused by Sugarcane mosaic virus.

sugarcane plant means a plant of the genus Saccharum.

sugarcane plant pest see section 113.

*sugarcane striate mosaic disease* means a disease of sugarcane caused by sugarcane striate mosaic associated virus (uncharacterised).

targeted pest see section 127.

treat, for chapter 3, part 2, see section 38.

treatment certificate see section 75.

*treatment method A*, for chapter 3, part 1, see schedule 5, item 1.

*treatment method B*, for chapter 3, part 1, see schedule 5, item 2.

*treatment method C*, for chapter 3, part 1, see schedule 5, item 3.

*treatment method D*, for chapter 3, part 1, see schedule 5, item 4.

# Attachment 2

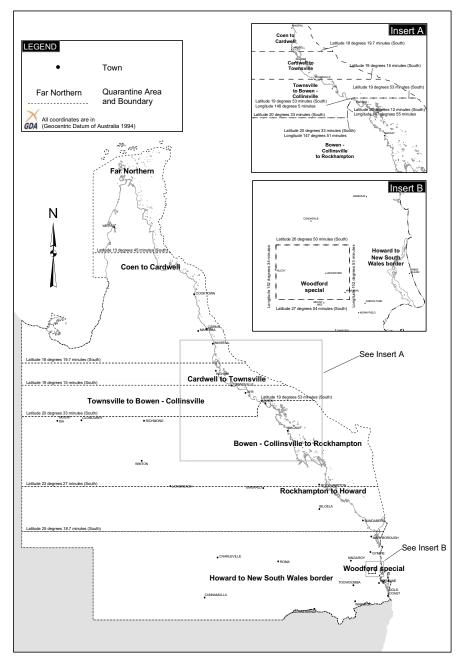
## section 114(2) and (3)

The map shows—

- Far northern pest quarantine area
- Coen to Cardwell pest quarantine area
- Cardwell to Townsville pest quarantine area
- Townsville to Bowen-Collinsville pest quarantine area
- Bowen-Collinsville to Rockhampton pest quarantine area
- Rockhampton to Howard pest quarantine area
- Howard to New South Wales border pest quarantine area
- Woodford special pest quarantine area.

## Attachment 2 (continued)





# Endnotes

# 1 Index to endnotes

		Page
2	Date to which amendments incorporated	.145
3	Key	.145
4	Table of reprints	.146
5	List of legislation	.147
6	List of annotations	.149

# 2 Date to which amendments incorporated

This is the reprint date mentioned in the Reprints Act 1992, section 5(c). Accordingly, this reprint includes all amendments that commenced operation on or before 17 July 2009. Future amendments of the Plant Protection Regulation 2002 may be made in accordance with this reprint under the Reprints Act 1992, section 49.

# 3 Key

Key to abbreviations in list of legislation and annotations

## 4 Table of reprints

Reprints are issued for both future and past effective dates. For the most up-to-date table of reprints, see the reprint with the latest effective date.

If a reprint number includes a letter of the alphabet, the reprint was released in unauthorised, electronic form only.

Reprint No.	Amendments included	Effective	Notes
1	2002 SL No. 235	1 September 2002	
1A	2003 SL No. 22	21 February 2003	
1 <b>B</b>	2003 SL No. 158	4 July 2003	
1C	2003 SL No. 211	12 September 2003	
1D	2003 SL No. 303	28 November 2003	
1E rv	2003 SL No. 366	19 December 2003	
1F rv	2004 SL No. 4	6 February 2004	
1G rv	2004 SL No. 45	7 May 2004	
1H rv	2004 SL No. 101	25 June 2004	
1I rv	2004 SL No. 204	1 October 2004	
1J rv	2004 SL No. 232	29 October 2004	
1K rv	2005 SL No. 87	13 May 2005	
1L rv	2005 SL No. 157	8 July 2005	R1L rv withdrawn, see R2 rv
2 rv	—	8 July 2005	Revision notice issued for R2 and R3
2A rv	2005 SL No. 332	16 December 2005	R2A rv withdrawn, see R3 rv
3 rv	_	16 December 2005	
3A rv	2006 SL No. 171	30 June 2006	
3B rv	2006 SL No. 179	7 July 2006	
3C rv	2006 SL No. 234	1 September 2006	
3D rv	2007 SL No. 19	2 March 2007	R3D rv withdrawn, see R4
4		2 March 2007	
4A	2007 SL No. 185	3 August 2007	
4B	2007 SL No. 258	26 October 2007	
4C	2008 SL No. 17	8 February 2008	
4D	2008 SL No. 38	15 March 2008	
4E	2008 SL No. 96	18 April 2008	
4F	2008 SL No. 116	9 May 2008	
4G	2008 SL No. 134	23 May 2008	
5	2008 SL No. 142	30 May 2008	
5A	2008 SL No. 359	31 October 2008	
5B	2008 SL No. 400	5 December 2008	
5C	2009 SL No. 115	26 June 2009	
5D	2009 SL No. 149	17 July 2009	

# 5 List of legislation

Plant Protection Regulation 2002 SL No. 205 made by the Governor in Council on 22 August 2002 notfd gaz 23 August 2002 pp 1478–81 ss 1–2 commenced on date of notification remaining provisions commenced 1 September 2002 (see s 2) <u>exp 1 September 2012</u> (see SIA s 54) Note—The expiry date may have changed since this reprint was published. latest reprint of the SIR for any change.	See the
amending legislation—	
Plant Protection Amendment Regulation (No. 3) 2002 SL No. 235 notfd gaz 30 August 2002 pp 1557–61 commenced on date of notification	
Plant Protection Amendment Regulation (No. 1) 2003 SL No. 22 notfd gaz 21 February 2003 pp 622–3 commenced on date of notification	
Plant Protection Amendment Regulation (No. 2) 2003 SL No. 158 notfd gaz 4 July 2003 pp 844–5 commenced on date of notification	
Plant Protection Amendment Regulation (No. 3) 2003 SL No. 211 notfd gaz 12 September 2003 pp 128–31 ss 1–2 commenced on date of notification remaining provisions commenced 12 September 2003 (see s 2)	
Plant Protection Amendment Regulation (No. 4) 2003 SL No. 303 notfd gaz 28 November 2003 pp 1032–5 commenced on date of notification Note—A regulatory impact statement and explanatory note were prepared	
Plant Protection Amendment Regulation (No. 5) 2003 SL No. 366 notfd gaz 19 December 2003 pp 1307–13 commenced on date of notification	
Plant Protection Amendment Regulation (No. 1) 2004 SL No. 4 notfd gaz 6 February 2004 pp 417–8 commenced on date of notification	
Plant Protection Amendment Regulation (No. 2) 2004 SL No. 45 notfd gaz 7 May 2004 pp 47–8 commenced on date of notification	
Plant Protection Amendment Regulation (No. 3) 2004 SL No. 101 notfd gaz 25 June 2004 pp 573–81 commenced on date of notification	
Plant Protection Amendment Regulation (No. 4) 2004 SL No. 204 notfd gaz 1 October 2004 pp 393–5 commenced on date of notification	

notfc	tection Amendment Regulation (No. 5) 2004 SL No. 232 d gaz 29 October 2004 pp 734–7 menced on date of notification
notfc	tection Amendment Regulation (No. 1) 2005 SL No. 87 d gaz 13 May 2005 pp 149–50 menced on date of notification
notfc	tection Amendment Regulation (No. 2) 2005 SL No. 157 d gaz 8 July 2005 pp 837–8 menced on date of notification
notfc	tection Amendment Regulation (No. 3) 2005 SL No. 332 d gaz 16 December 2005 pp 1490–6 menced on date of notification
notfc	tection Amendment Regulation (No. 1) 2006 SL No. 171 d gaz 30 June 2006 pp 1060–7 menced on date of notification
notfc	tection Amendment Regulation (No. 2) 2006 SL No. 179 d gaz 7 July 2006 pp 1167–9 menced on date of notification
notfc	tection Amendment Regulation (No. 3) 2006 SL No. 234 d gaz 1 September 2006 pp 83–4 menced on date of notification
notfc	tection Amendment Regulation (No. 1) 2007 SL No. 19 d gaz 2 March 2007 pp 983–6 menced on date of notification
notfc	tection Amendment Regulation (No. 2) 2007 SL No. 185 d gaz 3 August 2007 pp 1785–6 menced on date of notification
notfc	tection Amendment Regulation (No. 3) 2007 SL No. 258 d gaz 26 October 2007 pp 1105–6 menced on date of notification
notfc	tection Amendment Regulation (No. 1) 2008 SL No. 17 d gaz 8 February 2008 pp 588–9 menced on date of notification
	ndustries and Other Legislation Amendment Regulation (No. 1) 2008 SL
notfo ss 1–	<b>b. 38 pts 1, 8</b> d gaz 29 February 2008 pp 1012–14 -2 commenced on date of notification aining provisions commenced 15 March 2008 (see s 2)
notfc	tection Amendment Regulation (No. 2) 2008 SL No. 96 d gaz 18 April 2008 pp 2085–8 menced on date of notification

Plant Protection Amendment Regulation (No. 3) 2008 SL No. 116 notfd gaz 9 May 2008 pp 277–8 commenced on date of notification
Plant Protection Amendment Regulation (No. 4) 2008 SL No. 134 notfd gaz 23 May 2008 pp 543–5 commenced on date of notification
Plant Protection Amendment Regulation (No. 5) 2008 SL No. 142 notfd gaz 30 May 2008 pp 674–6 commenced on date of notification
Plant Protection Amendment Regulation (No. 6) 2008 SL No. 359 notfd gaz 31 October 2008 pp 1204–5 commenced on date of notification
Plant Protection Amendment Regulation (No. 7) 2008 SL No. 400 notfd gaz 5 December 2008 pp 1840–3 commenced on date of notification
Plant Protection Amendment Regulation (No. 1) 2009 SL No. 115 notfd gaz 26 June 2009 pp 831–7 commenced on date of notification
Queensland Civil and Administrative Tribunal (Jurisdiction Provisions) Amendment Act 2009 No. 24 ss 1–2, ch 5 pt 50 date of assent 26 June 2009 ss 1–2 commenced on date of assent remaining provisions <u>not yet proclaimed into force</u> (see s 2)
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- om 2007 SL No. 19 s 19
- sch 12A ins 2004 SL No. 101 s 5
  - om 2007 SL No. 19 s 19

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def "affected area sign" ins 2004 SL No. 204 s 7(2) om 2005 SL No. 157 s 6(1)
def "Agvet Code" ins 2004 SL No. 204 s 7(2) om 2005 SL No. 157 s 6(1) def "approved disinfectant" ins 2004 SL No. 204 s 7(2) om 2005 SL No. 157 s 6(1) def "approved person" om 2006 SL No. 234 s 2 sch def "Asian sugarcane planthopper" ins 2008 SL No. 17 s 5(2) def "authorised person" and 2004 SL No. 204 s 7(3) sub 2006 SL No. 234 s 2 sch amd 2009 SL No. 115 s 5(3) def "branched broomrape" ins 2008 SL No. 134 s 5(1) def "canker" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "canker direction" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "Canker Notice" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "citrus plant" ins 2004 SL No. 204 s 7(2) def "clearance certificate" om 2007 SL No. 185 s 14(1) def "consumption movement" ins 2005 SL No. 157 s 6(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "destroy" ins 2005 SL No. 157 s 6(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "DPI fire ant approved symbol" ins 2003 SL No. 366 s 20(2) def "electric ant" ins 2006 SL No. 234 s 2 sch def "eligibility criteria provision" ins 2008 SL No. 96 s 4 def "eligible person" ins 2008 SL No. 96 s 4 def "export movement" ins 2005 SL No. 157 s 6(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "far northern pest quarantine area" and 2006 SL No. 234 s 2 sch; 2009 SL No. 149 s 9(1) def "high risk item" sub 2003 SL No. 366 s 20(1)-(2); 2006 SL No. 234 s 2 sch def "host plant" and 2004 SL No. 101 s 6(1); 2004 SL No. 204 s 7(4) sub 2006 SL No. 234 s 2 sch amd 2007 SL No. 19 s 20(3)-(4); 2007 SL No. 185 s 14(2) sub 2009 SL No. 115 s 5(1)-(2) def "interstate inspector" sub 2007 SL No. 19 s 20(1)-(2) def "interstate produce number" ins 2004 SL No. 204 s 7(2) om 2007 SL No. 19 s 20(1) def "mango leaf gall midge" ins 2007 SL No. 19 s 20(2) om 2007 SL No. 258 s 6(1) def "mango malformation disease" ins 2008 SL No. 359 s 6(2) def "mango plant" sub 2008 SL No. 359 s 6(1)-(2) def "mill" sub 2005 SL No. 332 s 7

def "native citrus plant" ins 2005 SL No. 157 s 6(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "new fire ant colony" ins 2008 SL No. 96 s 4 def "nominated herbicide" ins 2005 SL No. 157 s 6(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "non-citrus plant" ins 2005 SL No. 157 s 6(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "non-quarantined area" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "northern buffer pest quarantine area" and 2009 SL No. 149 s 9(2) def "northern pest quarantine area" and 2009 SL No. 149 s 9(2) def "offence warning" amd 2004 SL No. 204 s 7(5) def "Ord Irrigation District" om 2007 SL No. 185 s 14(1) def "other thing" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "package" ins 2003 SL No. 366 s 20(2) def "pest quarantine area" ins 2004 SL No. 101 s 6(2) amd 2004 SL No. 204 s 7(6) sub 2006 SL No. 234 s 2 sch amd 2007 SL No. 19 s 20(5)-(7); 2007 SL No. 185 s 14(3); 2007 SL No. 258 s 6(2)-(3); 2008 SL No. 17 s 5(3)-(4); 2008 SL No. 134 s 5(2); 2008 SL No. 359 s 6(3); 2009 SL No. 115 s 5(4) def "potato plant" ins 2004 SL No. 204 s 7(2) def "prescribed cereal crop plant" ins 2004 SL No. 204 s 7(2) def "prescribed conditions" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "prescribed matters" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "prescribed way" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "property" ins 2008 SL No. 96 s 4 def "registered agricultural chemical product" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "relevant business document" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "relevant business movement" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1)

def "relevant host plant" ins 2005 SL No. 157 s 6(2) amd 2006 SL No. 234 s 2 sch om 2009 SL No. 115 s 5(1) def "restricted area" sub 2006 SL No. 234 s 2 sch def "restricted item" and 2006 SL No. 234 s 2 sch def "reward amount" ins 2008 SL No. 96 s 4 def "scheme" ins 2008 SL No. 96 s 4 def "scheme period" ins 2008 SL No. 96 s 4 def "soil" ins 2003 SL No. 366 s 20(2) sub 2006 SL No. 234 s 2 sch def "southern buffer pest quarantine area" and 2009 SL No. 149 s 9(2) def "southern pest quarantine area" and 2009 SL No. 149 s 9(2) def "special pest quarantine area" and 2009 SL No. 149 s 9(2) def "stone fruit plant" ins 2004 SL No. 204 s 7(2) def "sugarcane plant" amd 2007 SL No. 185 s 14(4) sub 2008 SL No. 17 s 5 (1)-(2) def "treat" ins 2003 SL No. 366 s 20(2) amd 2006 SL No. 234 s 2 sch def "treatment method A" sub 2004 SL No. 204 s 7(1)-(2) amd 2006 SL No. 234 s 2 sch sub 2007 SL No. 19 s 20(1)-(2) def "treatment method A product" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "treatment method B" sub 2004 SL No. 204 s 7(1)-(2) amd 2006 SL No. 234 s 2 sch sub 2007 SL No. 19 s 20(1)-(2) def "treatment method C" sub 2004 SL No. 204 s 7(1)-(2) amd 2006 SL No. 234 s 2 sch sub 2007 SL No. 19 s 20(1)-(2) def "treatment method D" sub 2004 SL No. 204 s 7(1)-(2) amd 2006 SL No. 234 s 2 sch sub 2007 SL No. 19 s 20(1)-(2) def "treatment method D product" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) def "treatment method E" ins 2004 SL No. 204 s 7(2) amd 2006 SL No. 234 s 2 sch om 2007 SL No. 19 s 20(1) **ATTACHMENT 1** om 2008 SL No. 38 s 32 **ATTACHMENT 2** 

sub 2008 SL No. 142 s 4

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