

Plant Quarantine Act 1997

Section 12 - Publication of pests and diseases

I, ANDREW CHRISTIAN BISHOP, being and as the holder of the office of Manager, Plant Biosecurity and Diagnostics Branch, Biosecurity Tasmania, Department of Primary Industries, Parks, Water and Environment (position number 702019), as delegate of the Secretary of the Department of Primary Industries, Parks, Water and Environment under section 7 of the *Plant Quarantine Act 1997* ("the Act") in accordance with section 12 of the Act hereby publish a list of all pests declared under section 10 to be List A pests or List B pests; and a list of all diseases declared under section 11 to be List A diseases or List B diseases:-

Pests that have been declared under Section 10 to be List A pests:

INSECTA (insects)

COLEOPTERA (beetles & weevils)

<i>Bruchus pisorum</i> (Linnaeus)	pea weevil
<i>Heteronychus arator</i> (Fabricius)	African black beetle, black lawn beetle
<i>Hylotrupes bajulus</i> (Linnaeus)	European house borer
<i>Scolytus multistriatus</i> Marsham	elm bark beetle
<i>Trogoderma variabile</i> Ballion	warehouse beetle

DIPTERA (flies)

<i>Bactrocera tryoni</i> (Froggatt)	Queensland fruit fly, Qfly, QFF
<i>Ceratitis capitata</i> (Wiedemann)	Mediterranean fruit fly

HEMIPTERA (bugs, aphids, mealybugs, whiteflies & scale insects)

<i>Bemisia tabaci</i> (Gennadius)	silverleaf whitefly, poinsettia whitefly, cotton whitefly
<i>Daktulosphaira vitifoliae</i> (Fitch)	grape phylloxera

HYMENOPTERA (ants, bees & wasps)

<i>Solenopsis invicta</i> Buren	red imported fire ant
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MOLLUSCS (snails & slugs)

<i>Cornu apertus</i> (Born) (syn. <i>Cantareus apertus</i> (Born), <i>Helix aperta</i> (Born))	green snail
<i>Lymnaea viridis</i> Quoy & Gaimard (syn. <i>Austropeplea viridis</i> (Quoy and Gaimard))	green pond snail
<i>Pseudosuccinea columella</i> (Say)	American ribbed fluke snail

NEMATODES

<i>Anguina agrostis</i> (Steinbuch) Filipjev (syn. <i>Anguina lolii</i> Price)	ryegrass nematode
<i>Globodera rostochiensis</i> (Wollenweber) Behrens	yellow potato cyst nematode, PCN

Pests that have been declared under Section 10 to be List A pests:

PLANTS

<i>Acacia nilotica</i> (L.) Delile ssp. <i>indica</i> (Benth.) Brenan	prickly acacia
<i>Acroptilon repens</i> (L.) DC.	creeping knapweed, blueweed, hardheads
<i>Alternanthera philoxeroides</i> (Mart.) Griseb.	alligator weed
<i>Amaranthus albus</i> L.	tumble weed, white pigweed, white amaranth
<i>Annona glabra</i> L.	pond apple
<i>Bassia scoparia</i> (L.) A.J. Scott	kochia, Mexican firebrush, mock cypress
<i>Berkheya rigida</i> (Thunb.) Ewart et al.	African thistle
<i>Bifora testiculata</i> (L.) Spreng.	bifora
<i>Cabomba caroliniana</i> A. Gray	cabomba, fish-grass, Carolina fanwort
<i>Carex buchananii</i> Bergg.	leather leaf sedge
<i>Carex testacea</i> Sol. ex Boott	orange New Zealand sedge
<i>Caulerpa taxifolia</i> (Vahl) C.Ag.	marine green alga
<i>Cenchrus incertus</i> M.A. Curtis	spiny burr-grass
<i>Cenchrus longispinus</i> (Hack.) Fernald	spiny burr-grass
<i>Centaurea calcitrapa</i> L.	star thistle, purple star thistle
<i>Centaurea eriophora</i> L.	Mallee cockspur
<i>Ceratophyllum demersum</i> L.	hornwort, coontail
<i>Chondrilla juncea</i> L.	rush skeleton weed, naked weed
<i>Crupina vulgaris</i> Cass.	common crupina, bearded creeper
<i>Cryptostegia grandiflora</i> R. Br.	rubber vine
<i>Cuscuta</i> spp. (excluding <i>C. tasmanica</i> Englm.)	dodder
<i>Cynara cardunculus</i> L.	artichoke thistle
<i>Cyperus esculentus</i> L.	yellow nut sedge, yellow nut grass
<i>Cyperus rotundus</i> L.	purple nut grass, nut sedge
<i>Datura</i> spp.	datura
<i>Dittrichia viscosa</i> (L.) Greuter	false yellow head
<i>Egeria densa</i> Planch.	egeria, Brazilian waterweed, leafy elodea
<i>Eichhornia crassipes</i> (Mart.) Solms	water hyacinth
<i>Eleocharis parodii</i> Barros	parodi spike rush
<i>Emex australis</i> Steinh.	spiny emex
<i>Festuca gautieri</i> Hackel	bear-skin fescue
<i>Galium spurium</i> L.	false cleavers
<i>Galium tricornutum</i> Dandy	three-horn bedstraw, corn cleavers
<i>Gymnocoronis spilanthoides</i> (D. Don ex Hook. & Arn.) DC.	Senegal tea plant, temple plant
<i>Heliotropium europaeum</i> L.	common heliotrope, caterpillar weed
<i>Heracleum mantegazzianum</i> Sommier & Levier	giant hogweed, cart-wheel flower
<i>Hydrilla verticillata</i> (L.f.) Royle	hydrilla, Indian star grass, water thyme
<i>Hymenachne amplexicaulis</i> (Rudge) Nees	hymenachne
<i>Lagarosiphon major</i> (Ridl.) Moss	Lagarosiphon, African oxygen weed
<i>Lantana camara</i> L.	lantana
<i>Mesquite</i> spp.	mesquite
<i>Miconia</i> spp.	miconia

Pests that have been declared under Section 10 to be List A pests:

PLANTS

<i>Mimosa pigra</i> L.	mimosa
<i>Nassella charruana</i> (Arechav.) Barkworth	lobed needle grass
<i>Nassella hyalina</i> (Nees) Barkworth	Cane needle grass
<i>Nassella tenuissima</i> (Trin.) Barkworth	Mexican feather grass
<i>Oenanthe pimpinelloides</i> L.	meadow parsley, water dropwort
<i>Orobanch</i> spp. (except <i>O. minor</i> Sm. and <i>O. cernua</i> var. <i>australiana</i> (F.Muell. ex Tate) J.M.Black ex Beck))	broomrape
<i>Parkinsonia aculeata</i> L.	parkinsonia
<i>Parthenium hysterophorus</i> L.	parthenium weed
<i>Sagittaria platyphylla</i> (Engelm.) J.G. Sm.	sagittaria
<i>Sagittaria montevidensis</i> Cham. & Schltdl.	arrowhead
<i>Salvinia molesta</i> D.S. Mitch.	giant salvinia, aquarium water moss
<i>Senecio glastifolius</i> L. f.	holly leaved senecio, water dissel
<i>Solanum elaeagnifolium</i> Cav.	silverleaf nightshade
<i>Solanum sodomaeum</i> L.	apple of Sodom
<i>Tamarix aphylla</i> (L.) H. Karst.	athel pine, athel tamarisk, desert tamarix
<i>Trapa</i> spp.	floating water chestnut
<i>Tribulis terrestris</i> L.	caltrop, puncture vine
<i>Xanthium</i> spp.	burrs
<i>Zizania</i> spp.	wild rice

Pests that have been declared under Section 10 to be List B pests:

PLANTS

<i>Allium vineale</i> L.	crow garlic, false garlic, wild garlic, field garlic
<i>Amelichloa caudata</i> (Trin.) Arriaga & Barkworth (syn. <i>Achnatherum caudatum</i> (Trin.) S.W.L. Jacobs & J. Everett)	espartillo
<i>Amsinckia</i> spp.	yellow burr weed, amsinckia
<i>Anthemis cotula</i> L.	stinking mayweed, stinking chamomile
<i>Asparagus asparagoides</i> (L.) Druce	bridal creeper
<i>Asparagus scandens</i> Thunb.	asparagus fern, climbing asparagus
<i>Asphodelus fistulosus</i> L.	onion weed
<i>Berberis darwinii</i> Hook.	Darwin's barberry, berberis
<i>Calluna vulgaris</i> (L.) Hull	heather, ling, scots heather
<i>Carduus nutans</i> L.	nodding thistle, musk thistle
<i>Carduus pycnocephalus</i> L.	slender thistle, Italian thistle
<i>Carduus tenuiflorus</i> W.M. Curtis	slender thistle
<i>Carex albula</i> Allan	New Zealand hair sedge
<i>Carex flagellifera</i> Col.	New Zealand sedge
<i>Carthamus lanatus</i> L.	saffron thistle
<i>Chrysanthemoides monilifera</i> (L.) Norl.	boneseed, bitou bush
<i>Cirsium arvense</i> (L.) Scop.	Californian thistle

Pests that have been declared under Section 10 to be List B pests:

PLANTS

<i>Coprosma robusta</i> M. Raoul	coprosma, karamu
<i>Cortaderia</i> spp.	pampas grasses
<i>Cytisus multiflorus</i> (Aiton) Sweet	white Spanish broom
<i>Cytisus scoparius</i> (L.) Link	English broom, common broom
<i>Echium plantagineum</i> L.	Paterson's curse, purple bugloss, purple echium
<i>Echium vulgare</i> L.	viper's bugloss, blue echium
<i>Elodea canadensis</i> Michx.	Canadian pondweed, water-thyme
<i>Equisetum</i> spp.	horsetail
<i>Eragrostis curvula</i> (Schrad.) Nees	African lovegrass, weeping lovegrass
<i>Erica lusitanica</i> Rudolphi	Spanish heath
<i>Fallopia japonica</i> (Houtt.) Ronse Decr.	Japanese knotweed, Mexican bamboo
<i>Foeniculum vulgare</i> Mill.	Fennel (excluding sweet fennel bulbs and seed for human consumption)
<i>Genista monspessulana</i> (L.) L. A. S. Johnson	Montpellier broom, cape broom, soft broom
<i>Hieracium</i> spp.	hawkweeds
<i>Homeria</i> spp.	cape tulip
<i>Hypericum perforatum</i> L.	St. John's wort, goatweed
<i>Hypericum tetrapterum</i> Fr.	square stemmed St. John's wort, St. Peter's wort
<i>Lepidium draba</i> L. (syn. <i>Cardaria draba</i> (L.) Desv.)	white weed
<i>Leycesteria formosa</i> Wall.	Himalayan honeysuckle
<i>Lycium ferocissimum</i> Miers	African boxthorn
<i>Marrubium vulgare</i> L.	Horehound, white horehound
<i>Myriophyllum aquaticum</i> (Vell.) Verdc.	parrot's feather, water feather
<i>Nassella leucotricha</i> (Trin. & Rupr.) R. W. Pohl	Texas needle grass
<i>Nassella neesiana</i> (Trin. & Rupr.) Barkworth	Chilean needle grass
<i>Nassella trichotoma</i> (Nees) Hack. ex Arechav.	serrated tussock
<i>Onopordum</i> spp.	Onopordum thistles
<i>Pennisetum macrourum</i> Trin.	African feather grass
<i>Pennisetum villosum</i> R.Br. ex Fresen.	Feathertop, white foxtail, long style feather grass
<i>Rorippa sylvestris</i> (L.) Besser	creeping yellow cress, yellow field cress
<i>Rubus fruticosus</i> L. aggregate (including <i>R. anglocandicans</i> , <i>R. erythrops</i> , <i>R. echinatus</i> , <i>R. laciniatus</i> , <i>R. laudatus</i> , <i>R. leucostachys</i> , <i>R. polyanthemus</i> , <i>R. vestitus</i> , and <i>R. species</i> (Tasman), but does not include commercial varieties of blackberry)	blackberry
<i>Salix</i> spp., except <i>S. babylonica</i> L., <i>S. x. calodendron</i> Wimm., <i>S. x. reichardtii</i> Kern.	Willow
<i>Salpichroa organifolia</i> (Lam.) Baill.	pampas lily-of-the-valley
<i>Senecio jacobaea</i> L.	ragwort

Pests that have been declared under Section 10 to be List B pests:

PLANTS

<i>Solanum marginatum</i> L.f.	white-edged nightshade
<i>Solanum triflorum</i> Nutt.	cut leaf nightshade
<i>Ulex europaeus</i> L.	gorse
<i>Urospermum dalechampii</i> (L.) F.W.Schmidt	Mediterranean daisy

Diseases that have been declared under Section 11 to be List A diseases:

BACTERIA

<i>Curtobacterium flaccumfaciens</i> pv. <i>flaccumfaciens</i> (Hedges) Collins & Jones	bacterial blight of legumes
<i>Erwinia amylovora</i> (Burrill) Winslow et al.	fire blight of apples and pears
<i>Pseudomonas syringae</i> pv. <i>striafaciens</i> (Elliott) Young et al. (syn. <i>Pseudomonas striafaciens</i> (Elliott) Starr & Burkholder)	bacterial stripe of barley, barley black node
<i>Ralstonia solanacearum</i> (Smith) Yabuuchi et al. (syn. <i>Pseudomonas</i> <i>solanacearum</i> (Smith))	bacterial wilt of potato
<i>Xanthomonas campestris</i> pv. <i>cucurbitae</i> (Bryan) Vauterin et al. (syn. <i>Xanthomonas cucurbitae</i> (Bryan) Dowson)	of cucurbita spp., including pumpkin spot and cucurbits leaf spot

FUNGI

<i>Alternaria mali</i> Roberts	apple spot
<i>Botryotinia squamosa</i> Vien.-Bourg. (syn. <i>Botrytis squamosa</i> J.C. Walker)	botrytis leaf blight of onions
<i>Ceratocystis fimbriata</i> Ellis & Halst.	of ornamentals
<i>Colletotrichum lupini</i> (Bondar) Nirenberg et al.	lupin anthracnose
<i>Didymella rabiei</i> (Kovatsch.) Arx (syn. <i>Ascochyta rabiei</i> (Pass.) Labr.)	chickpea blight
<i>Ophiostoma</i> spp.	Dutch elm disease
<i>Phacidiopycnis tuberivora</i> (Güssow & Foster) Sutton	potato rot
<i>Puccinia psidii</i> sensu lato	guava rust, or myrtle rust
<i>Thekopsora minima</i> (P. Syd & Syd)	Blueberry rust
<i>Urocystis cepulae</i> Frost	onion smut

PHYTOPLASMAS

Grapevine yellows MLO

Diseases that have been declared under Section 11 to be List A diseases:

VIRUSES

Capsicum chlorosis virus	CCV
Iris yellow spot virus	IYSV
Pea seed-borne mosaic virus	PSbMV
Tobacco streak virus	TSV
Tomato leaf curl virus	see Tomato yellow leaf curl virus
Tomato yellow leaf curl virus	TYLCV

Diseases that have been declared under Section 11 to be List B diseases:

FUNGI

<i>Puccinia allii</i> F. Rudolphi	onion rust
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VIRUSES

Barley stripe mosaic virus	BSMV
Little cherry virus 2	LChV-2

Note: Generally, a List A pest or disease is a pest or disease that does not occur at all in Tasmania, whilst List B pests or diseases are ones that do occur in Tasmania.

DATED this 11th day of November 2015



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BIOSECURITY TASMANIA

DEPARTMENT OF PRIMARY INDUSTRIES, PARKS, WATER AND ENVIRONMENT