

Plant Quarantine

Plant Quarantine Act 1997 **Section 12 - Publication of pests and diseases**

I, Andrew Christian Bishop, Chief Plant Health Manager Tasmania (position number 702019) and 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") pursuant to section 12 of the Act, do 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, psyllids, whiteflies & scale insects)

<i>Bemisia tabaci</i> (Gennadius)	silverleaf whitefly, poinsettia whitefly, cotton whitefly
<i>Bactericera cockerelli</i> (Šulc) (syn. <i>Trioza cockerelli</i> Šulc)	tomato/potato psyllid
<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>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 funesta</i> (Price, Fisher and Kerr), <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>Andropogon gayanus</i> Kunth	gamba grass
<i>Annona glabra</i> L.	pond apple
<i>Asparagus aethiopicus</i> L. (including Sprengeri, Meyersii, and Variegata cultivars)	ground asparagus
<i>Asparagus africanus</i> Lam.	climbing asparagus
<i>Asparagus asparagoides</i> (L.) Druce (Western Cape form)	western cape bridal creeper
<i>Asparagus declinatus</i> L.	bridal veil
<i>Asparagus plumosus</i> Baker	climbing asparagus fern
<i>Austrocylindropuntia</i> spp.	opuntiod cacti
<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>Cylindropuntia</i> spp.	opuntiod cacti
<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>Dolichandra unguis-cati</i> (L.) L.G.Lohmann	cat's claw creeper
<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>Erica ciliaris</i> L.	dorset heath
<i>Erica cinerea</i> L.	bell heather
<i>Erica discolor</i> Andrews	bicoloured heath
<i>Erica erigena</i> R.Ross	irish heath

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

<i>Erica glandulosa</i> Thunb.	
<i>Erica herbacea</i> L. (syn. <i>E. carnea</i> L.)	winter heath
<i>Erica melanthera</i> L.	
<i>Erica quadrangularis</i> Salisb.	angled heath
<i>Erica terminalis</i> Salisb.	corsican heath
<i>Erica tetralix</i> L.	cross-leaved heath
<i>Erica vagans</i> L.	cornish heath
<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>Hymenachne x calamitosa</i> J.R.Clarkson	hymenachne
<i>Jatropha gossypifolia</i> L.	bellyache bush
<i>Lagarosiphon major</i> (Ridl.) Moss	Lagarosiphon, African oxygen weed
<i>Lantana camara</i> L.	lantana
<i>Miconia</i> spp.	miconia
<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>Opuntia</i> spp. (excluding <i>Opuntia ficus- indica</i>)	opuntoid cacti
<i>Orobanche</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>Prosopis</i> spp.	mesquite
<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>Senecio madagascariensis</i> Poir.	fireweed
<i>Solanum elaeagnifolium</i> Cav.	silverleaf nightshade
<i>Solanum sodomaeum</i> L.	apple of Sodom
<i>Striga</i> spp.	Witchweed
<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

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

Zizania spp. wild rice

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

Allium vineale L. crow garlic, false garlic, wild garlic, field garlic

Amelichloa caudata (Trin.) Arriaga & Barkworth (syn. *Achnatherum caudatum* (Trin.) S.W.L. Jacobs & J. Everett) espartillo

Amsinckia spp. yellow burr weed, amsinckia

Anredera cordifolia (Ten.) Steenis madeira vine

Anthemis cotula L. stinking mayweed, stinking chamomile

Asparagus asparagoides (L.) Druce bridal creeper

Asparagus scandens Thunb. asparagus fern, climbing asparagus

Asphodelus fistulosus L. onion weed

Berberis darwinii Hook. Darwin's barberry, berberis

Calluna vulgaris (L.) Hull heather, ling, scots heather

Carduus nutans L. nodding thistle, musk thistle

Carduus pycnocephalus L. slender thistle, Italian thistle

Carduus tenuiflorus W.M. Curtis slender thistle

Carex albula Allan New Zealand hair sedge

Carex flagellifera Col. New Zealand sedge

Carthamus lanatus L. saffron thistle

Chrysanthemoides monilifera (L.) Norl. boneseed, bitou bush

Cirsium arvense (L.) Scop. Californian thistle

Coprosma robusta M. Raoul coprosma, karamu

Cortaderia spp. pampas grasses

Cytisus multiflorus (Aiton) Sweet white Spanish broom

Cytisus scoparius (L.) Link English broom, common broom

Echium plantagineum L. Paterson's curse, purple bugloss, purple echium

Echium vulgare L. viper's bugloss, blue echium

Elodea canadensis Michx. Canadian pondweed, water-thyme

Equisetum spp. horsetail

Eragrostis curvula (Schrud.) Nees African lovegrass, weeping lovegrass

Erica arborea L. tree heath

Erica baccans L. berry heath

Erica caffra L. water heath

Erica holosericea Salisb.

Erica lusitanica Rudolph Spanish heath

Erica scoparia L. besom heath

Fallopia japonica (Houtt.) Ronse Decr. Japanese knotweed, Mexican bamboo

Foeniculum vulgare Mill. Fennel (NB: This listing does not apply to fennel cultivated and maintained for the purpose of essential oil extraction or for culinary or medicinal use, or to products such as tablets, lotions, tinctures or other preparations containing fennel)

Genista linifolia L. flax-leaf broom

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

<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>Ilex aquifolium</i> L.	holly
<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. polyanthemos</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
<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 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
<i>Xanthomonas citri</i> subsp. <i>citri</i> Gabriel et al.	Citrus canker, Asiatic citrus canker

FUNGI

<i>Alternaria mali</i> Roberts	apple spot
<i>Ceratocystis fimbriata</i> Ellis & Halst.	of ornamentals
<i>Colletotrichum lupini</i> (Bondar) Nirenberg et al.	lupin anthracnose
<i>Didymella rabiei</i> (Kovatsch.) Arx (ana. <i>Phoma rabiei</i> (Pass.) Khune & J.N. Kapoor (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>Thekopsora minima</i> (P. Syd & Syd)	blueberry rust
<i>Urocystis cepulae</i> Frost	onion smut

PHYTOPLASMAS

Grapevine yellows MLO

VIRUSES

<i>Capsicum chlorosis virus</i>	CCV
<i>Iris yellow spot virus</i>	IYSV
<i>Pea seed-borne mosaic virus</i>	PSbMV
<i>Potato spindle tuber viroid</i>	PSTVd
<i>Tobacco streak virus</i>	TSV
<i>Tomato leaf curl virus</i>	see Tomato yellow leaf curl virus
<i>Tomato yellow leaf curl virus</i>	TYLCV

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

<i>Austropuccinia psidii</i> (G. Winter) Beenken (syn. <i>Puccinia psidii</i> sensu lato)	guava rust, or myrtle rust
<i>Puccinia allii</i> F. Rudolphi	onion rust

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.

DATE: 18 November 2020

**ANDREW BISHOP**

Chief Plant Health Manager Tasmania
Delegate to the Secretary
Department of Primary Industries, Parks, Water and Environment