

EXOTIC PESTS AND DISEASES

as declared under Section 5 of the Plant Health and Plant Products Act 1995

EXOTIC PESTS

Scientific Name	Common Name	Date Gazetted
Pests		
<i>Achatina fulica</i> (Bowditch)	giant African snail, giant African land snail	4/5/06
<i>Aleurodicus dispersus</i> (Russell)	spiralling whitefly, coconut whitefly	4/5/06
<i>Anoplolepis gracilipes</i> (Smith)	crazy ant	4/5/06
<i>Anoplophora chinensis</i> (Forster)	black and white longhorn, citrus-root cerambycid , citrus longhorn, citrus longhorned beetle, white spotted longicorn beetle	4/5/06
<i>Anoplophora glabripennis</i> (Motschulsky)	Asian longhorned beetle, Asian long-horn beetle, basicosta white-spotted longicorn beetle, starry sky beetle	4/5/06
<i>Anoplophora malasiaca</i> (Thomson)	white-spotted longicorn beetle	4/5/06
<i>Apamea anceps</i> (Denis & Schiffermüller)	grey grain moth	4/5/06
<i>Aphis fabae</i> (Scopoli)	bean aphid, black bean aphid blackfly	4/5/06
<i>Apion clavipes</i>	seed weevil	4/5/06
<i>Apion virens</i> (Herbst)	clover weevil	4/5/06
<i>Arhopalus ferus tristis</i> (Fabricius)	burnt pine longicorn	4/5/06
<i>Bactrocera cucurbitae</i> (Coquillett)	melon fly	4/5/06
<i>Bactrocera oleae</i> (Gmelin)	olive fly, olive fruit fly	4/5/06
<i>Bactrocera papayae</i> (Drew & Hancock)	papaya fruit fly	4/5/06
<i>Bactrocera philippinensis</i> (Drew & Hancock)	no common name	4/5/06
<i>Bactrocera tryoni</i> (Froggatt)	Queensland fruit fly	29/11/01
<i>Bactrocera trivialis</i> (Drew)	no common name	4/5/06
<i>Bemisia tabaci</i> (Gennadius) biotype B	poisettia (silverleaf) white fly, tobacco whitefly B biotype	4/5/06
<i>Brachycorynella asparagi</i> (Mordvilko)	asparagus aphid	4/5/06
<i>Callosobruchus chinensis</i> (Linnaeus)	Chinese bruchid, oriental cowpea bruchid, southern cowpea weevil, adzuki bean weevil	4/5/06
<i>Camponotus pennsylvanicus</i> (De Geer)	black carpenter ant, North American carpenter ant	4/5/06
<i>Carposina sasakii</i> (Matsumura)	peach fruit borer, peach fruit moth	4/5/06
<i>Caryedon serratus</i> (Oliver)	groundnut bruchid, tamarind weevil, groundnut borer, seed beetle	4/5/06
<i>Cephus cinctus</i> (Norton)	wheat stem sawfly	4/5/06
<i>Cephus pygmeus</i> (Linnaeus)	European wheat stem sawfly	4/5/06
<i>Ceratitis capitata</i> (Wiedemann)	Mediterranean fruit fly , Medfly	29/11/01
<i>Ceroplastes rubens</i> (Maskell)	pink wax scale	4/5/06
<i>Chalcodermus aeneus</i> (Boheman)	cowpea curculio	4/5/06
<i>Conotrachelus nenuphar</i> (Herbst)	plum weevil , plum curculio , American plum weevil , peach curculio	4/5/06
<i>Coptotermes formosanus</i> (Shiraki)	Formosan subterranean termite Formosan termite	4/5/06
<i>Dendroctonus ponderosae</i> (Hopkins)	mountain pine beetle, black hills beetle	4/5/06
<i>Diuraphis noxia</i> (Kurdjumov)	Russian wheat aphid , barley aphid, Russian grain aphid	4/5/06
<i>Elasmopalpus lignosellus</i> (Zeller)	lesser cornstalk borer, sugarcane jumping borer	4/5/06
<i>Helicoverpa zea</i> (Boddie)	corn earworm, American bollworm, tomato fruitworm, American cotton bollworm, cotton bollworm	4/5/06
<i>Helix aperta</i> (Born)	green snail	4/5/06
<i>Heterobostrychus aequalis</i> (Waterhouse)	powder post beetle, kapok borer	4/5/06
<i>Homoeosoma electellum</i> (Hulst)	sunflower moth, sunflower head moth, sunflower pyralid	4/5/06
<i>Homalodisca coagulata</i> (Say)	glassy-winged sharpshooter	4/5/06
<i>Hylotrupes bajulus</i> (Linnaeus)	European house longhorn borer, house longhorn beetle, Italian beetle, house longicorn beetle, old-house borer	4/5/06
<i>Hypera meles</i> (Fabricius)	red clover weevil, clover head weevil	4/5/06
<i>Incisitermes minor</i> (Hagen)	western drywood termite	4/5/06
<i>Ips typographus</i> (Linnaeus)	eight-toothed bark beetle, spruce bark beetle, eight-dentated bark beetle, eight-spined engraver	4/5/06
<i>Leptinotarsa decemlineata</i> (Say)	Colorado beetle, Colorado potato beetle	4/5/06
<i>Liothrips vaneeki</i> (Priesner)	lily thrips	4/5/06
<i>Liriomyza huidobrensis</i> (Blanchard)	serpentine leaf miner, South American leaf miner, potato leaf miner, pea leaf miner	4/5/06
<i>Liriomyza sativae</i> (Blanchard)	serpentine vegetable leaf miner vegetable leaf miner, cabbage leaf miner, tomato leaf miner, melon leaf miner	4/5/06

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<i>Liriomyza trifolii</i> (Burgess)	American serpentine leaf miner, chrysanthemum leaf miner, serpentine leaf miner	4/5/06
<i>Lymantria dispar</i> (Linnaeus)	Asian gypsy moth , gypsy moth	4/5/06
<i>Lymantria monacha</i> (Linnaeus)	nun moth, black arches moth, black-arched tussock moth, tussock moth	4/5/06
<i>Malacosoma disstria</i> (Hübner)	forest tent caterpillar	4/5/06
<i>Mayetiola destructor</i> (Say)	hessian fly	4/5/06
<i>Mylabris phalerata</i> (Pallas)	blister beetle, yellow-banded blister beetle	4/5/06
<i>Obereopsis brevis</i> (Gahan)	soybean girdle beetle	4/5/06
<i>Oligonychus ilicis</i> (McGregor)	southern red mite	4/5/06
<i>Oligonychus pratensis</i> (Banks)	Banks grass mite	4/5/06
<i>Ootheca bennigseni</i> (Weise)	Ootheca beetle, bean leaf beetle	4/5/06
<i>Orgyia thyellina</i> (Butler)	white spotted tussock moth	4/5/06
<i>Ostrinia nubilalis</i> (Hübner)	European corn borer, European maize borer, corn moth, stalk borer	4/5/06
<i>Oxycanus antipoda</i> (Herrich-Schaffer)	oxycanus grub	4/5/06
<i>Panonychus citri</i> (McGregor)	citrus red mite	4/5/06
<i>Phyllotreta</i> sp.	flea beetles	4/5/06
<i>Popillia japonica</i> (Newman)	Japanese beetle, velvety chafer	4/5/06
<i>Prays oleae</i> (Bernard)	olive moth, olive kernel borer	4/5/06
<i>Psila rosae</i> (Fabricius)	carrot rust fly, carrot fly	4/5/06
<i>Scaphoideus titanus</i> (Ball)	vine leafhopper	4/5/06
<i>Scirotothrips aurantii</i> (Faure)	South African citrus thrips	6/3/03
<i>Scirotothrips perseae</i> (Nakahara)	avocado thrips	4/5/06
<i>Sitona lepidus</i> (Gyllenhal)	flavescent clover weevil	4/5/06
<i>Sitona lineatus</i> (Linnaeus)	pea and bean weevil, pea leaf weevil, striped bean weevil	4/5/06
<i>Solenopsis interrupta</i> (Santochi)	red imported fire ant	4/5/06
<i>Solenopsis invicta</i> (Buren)	red imported fire ant	5/4/01
<i>Solenopsis saevissima</i> var. <i>wagneri</i> (Santschi)	red imported fire ant	4/5/06
<i>Solenopsis wagneri</i> (Santschi)	red imported fire ant	4/5/06
<i>Spilarctia obliqua</i> (Walker)	jute hairy caterpillar, tiger moth	4/5/06
<i>Stromatium barbatum</i> (Fabricius)	drywood longicom beetle	4/5/06
<i>Thrips palmi</i> (Karny)	melon thrips, oriental thrips, southern yellow thrips	4/5/06
<i>Trogoderma granarium</i> (Everts)	khapra beetle	4/5/06
<i>Urocerus gigas</i> (Linnaeus)	wood wasp, horntail, banded sawfly, pine wood wasp, giant wood wasp	4/5/06
<i>Vanapa oberthuri</i> (Poulliaude)	hope pine weevil	4/5/06
<i>Wasmannia auropunctata</i> (Roger)	electric ant	
Nematodes		
<i>Bursaphelenchus xylophilus</i> (Steiner, Buhner)	pine wilt nematode	4/5/06
Nickle		
<i>Globodera pallida</i> (Stone) Behrens	potato cyst nematode	4/5/06
<i>Heterodera glycines</i> Ichinohe	soybean cyst nematode	4/5/06
<i>Heterodera zea</i> Koshy, Swarup & Sethi	maize cyst nematode	4/5/06

EXOTIC DISEASES

Scientific Name	Common Name	Date Gazetted
Fungi		
<i>Alternaria citri</i> Ellis & N. Pierce	brown spot	4/5/06
<i>Alternaria cucumerina</i> (Ellis & Everh.) J.A. Elliott	leaf blight	4/5/06
<i>Anisogramma anomala</i> (Peck) E. Müll.	filbert blight	4/5/06
<i>Apiosporina morbosa</i> (Schwein.:Fr.) Arx	black knot	4/5/06
<i>Armillaria mellea</i> (Vahl:Fr.) P. Kumm.	armillaria root rot	4/5/06
<i>Botrytis squamosa</i> J.C. Walker	botrytis (of Allium spp.)	4/5/06
<i>Ceratocystis fagacearum</i> (T.W. Bretz) J. Hunt	oak wilt	4/5/06
<i>Ciborinia camelliae</i> L.M. Kohn	camellia petal blight	4/5/06
<i>Colletotrichum dematium</i> (Pers.:Fr.) Grove (chickpea strain)	colletotrichum blight	4/5/06
<i>Colletotrichum gloeosporioides</i> (Penz.) Penz. & Sacc. (lupin strain)	lupin anthracnose	4/5/06
<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	lentil anthracnose	4/5/06
<i>Coniothyrium zuluense</i>	eucalyptus stem canker	27/1/05

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<i>Cronartium</i> spp.	pine rusts	4/5/06
<i>Cryphonectria parasitica</i> (Murrill) M.E. Barr	chestnut blight	4/5/06
<i>Cryptosporiopsis malicorticis</i> Cordley	core rot	4/5/06
<i>Cylindrocladium scoparium</i> Morgan	root rot	4/5/06
<i>Deuterophoma tracheiphila</i> Petri	mal secco	4/5/06
<i>Elsinoe australis</i> Bitanc. & Jenkins	orange scab	4/5/06
<i>Elsinoe fawcettii</i> Bitanc. & Jenkins	citrus scab	4/5/06
<i>Endocronartium harknessii</i> Hirats.	western gall rust	4/5/06
<i>Endocronartium</i> spp.	pine rusts	4/5/06
<i>Exobasidium vexans</i> Massee	tea blister blight	4/5/06
<i>Fusarium circinatum</i> Nirenberg & O'Donnell	pine pitch canker	4/5/06
<i>Fusarium oxysporum</i> Schltdl.:Fr. f.sp. <i>ciceris</i>	fusarium wilt of chickpeas	4/5/06
<i>Fusarium oxysporum</i> Schltdl.:Fr. f.sp. <i>lentis</i>	fusarium wilt of lentils	4/5/06
<i>Gremmeniella abietina</i> (Lagerb.) Morelet	scleroderris canker	4/5/06
<i>Guignardia citricarpa</i> Kiely	black spot	4/5/06
<i>Gymnosporangium</i> spp.	apple and pear rusts	4/5/06
<i>Hemileia vastatrix</i> Berk. & Broome	coffee leaf rust	4/5/06
<i>Heterobasidion annosum</i> (Fr.:Fr.) Bref.	annosus root and butt rot	4/5/06
<i>Hormiactis</i> spp.	cap spot	1/11/07
<i>Monilinia fructigena</i> Honey ex Whetzel	brown rot	4/5/06
<i>Monilinia poystroma</i> G. Leeuwen	brown rot	4/5/06
<i>Melanconium fuligineum</i> (Scribn. & Viala) Cavara	bitter rot	4/5/06
<i>Mycosphaerella juvenis</i> Crous & M.J. Wingf.	blue gum mycosphaerella	4/5/06
<i>Nectria galligena</i> Bres	europaean canker	4/5/06
<i>Ophiostoma himal-ulmi</i> Brasier & M.D. Mehrotra	dutch elm disease	4/5/06
<i>Ophiostoma novo-ulmi</i> subsp. <i>americana</i> Brasier & S.A. Kirk	dutch elm disease	4/5/06
<i>Ophiostoma novo-ulmi</i> subsp. <i>novo-ulmi</i> Brasier	dutch elm disease	4/5/06
<i>Ophiostoma ulmi</i> (Buisman) Nannf.	dutch elm disease	4/5/06
<i>Ophiostoma wageneri</i> (D.J. Goheen & F.W. Cobb) T.C. Harrington	black stain root disease	4/5/06
<i>Peronosclerospora sorghi</i> (W. Weston & Uppal) C.G. Shaw	downy mildew	4/5/06
<i>Phakopsora euvitis</i> Y. Ono	grapevine rust	4/5/06
<i>Phakopsora pachyrhizi</i> Syd. & P. Syd.	soy bean rust	4/5/06
<i>Phoma schneiderae</i>	lupin phoma	28/12/05
<i>Phomopsis asparagi</i> (Sacc.) Bubák	asparagus stem blight	4/5/06
<i>Phomopsis vaccinii</i> Shear	phomopsis blight	4/5/06
<i>Phymatotrichopsis omnivora</i> (Duggar) Hennebert	phymatotrichum root rot	4/5/06
<i>Physopella zaeae</i> (Mains) Cummins & Ramachar	rust	4/5/06
<i>Phytophthora capsici</i> Leonian	phytophthora root rot	4/5/06
<i>Phytophthora fallax</i>		19/10/06
<i>Phytophthora fragariae</i> var. <i>fragariae</i> C. J. Hickman	red stele root rot	4/5/06
<i>Phytophthora</i> 'hybrids'	phytophthora root rot	4/5/06
<i>Phytophthora infestans</i> (Mont.) de Bary A2 Strain	late blight	4/5/06
<i>Phytophthora kernoviae</i> Brasier, Beales and S.A. Kirk	phytophthora rot	4/5/06
<i>Phytophthora ramorum</i> Werres, de Cock & Man in 't Veld	sudden oak death	4/5/06
<i>Phytophthora</i> spp		23/10/03
<i>Plasmopara halstedii</i> (Farl.) Berl. & De Toni	sunflower downy mildew	4/5/06
<i>Podosphaera macularis</i> (Wallr.) U. Braun & S. Takam.	hops powdery mildew	4/5/06
<i>Pseudoperonospora humuli</i> (Miyabe & Takah.) G.W. Wilson	hops downy mildew	4/5/06
<i>Pseudopeziza tracheiphila</i> Müll.-Thurg.	angular leaf spot	4/5/06
<i>Puccinia hemerocallidis</i>	daylily rust	28/3/02
<i>Puccinia psidii</i> G. Winter	guava rust, eucalyptus rust	4/5/06
<i>Puccinia striiformis</i> Westend. f. sp. <i>hordei</i>	barley stripe rust	4/5/06
<i>Puccinia striiformis</i> Westend. f. sp. <i>tritici</i>	wheat stripe rust	4/5/06
<i>Pucciniastrum vaccinii</i>	blueberry rust	24/01/02
<i>Pyrenophora teres</i> Drechsler f. sp. <i>teres</i>	net form of net blotch -fungicide resistant strains	4/5/06
<i>Pythium tracheiphilum</i> Matta	lettuce wilt, leaf blight	28/12/05
<i>Ramularia collo-cygni</i> B. Sutton & Waller	leaf and awn spot	4/5/06
<i>Synchytrium endobioticum</i> (Schilb.) Percival	potato black wart	4/5/06
<i>Tilletia indica</i> Mitra	karnal bunt	4/5/06
<i>Trichosporum vesiculosum</i> E.J. Butler	casuarina blister bark	4/5/06
<i>Verticillium albo-atrum</i> Reinke & Berthier (lucerne strain)	lucerne verticillium wilt	4/5/06

Scientific Name	Common Name	Date Gazetted
Bacteria		
<i>Brenneria nigrifluens</i>	shallow bark canker	4/5/06
<i>Brenneria rubrifaciens</i>	deep bark canker	4/5/06
<i>Candidatus Liberibacter africanus</i>	citrus greening disease	4/5/06
<i>Candidatus Liberibacter asiaticus</i>	citrus greening disease	4/5/06
<i>Clavibacter michigenensis</i> sub sp. <i>sepedonicus</i>	ring rot	4/5/06
<i>Erwinia amylovora</i>	fire blight	4/5/06
<i>Erwinia stewartii</i>	Stewart's disease	4/5/06
<i>Erwinia tracheiphila</i>	bacterial wilt of cucurbits	4/5/06
<i>Pseudomonas lacrymans</i>	angular leaf spot	4/5/06
<i>Pseudomonas savastanoi</i> pv. <i>savastanoi</i>	olive knot	4/5/06
<i>Urocystis cepulae</i> (Frost)	onion smut	4/5/06
<i>Xanthomonas axonopodis</i> pv. <i>citri</i>	citrus canker	4/5/06
<i>Xanthomonas axonopodis</i> pv. <i>phaseoli</i>	bacterial blight	4/5/06
<i>Xanthomonas campestris</i> pv. <i>graminis</i>	bacterial wilt	6/4/00
<i>Xanthomonas fragariae</i>	angular leaf spot	4/5/06
<i>Xylella fastidiosa</i>	Pierce's disease	4/5/06
<i>Xylophilus ampelinus</i>	bacterial blight	4/5/06
Viruses, Viroids and Phytoplasmas		
Asparagus virus 1	AV-1	4/5/06
Asparagus virus 2	AV-2	4/5/06
Bean common mosaic virus synonym Peanut stripe virus	BCMV, peanut stripe	4/5/06
<i>Candidatus Phytoplasma mali</i>	apple proliferation	4/5/06
<i>Candidatus Phytoplasma prunorum</i>	European stonefruit yellows	4/5/06
<i>Candidatus Phytoplasma pyri</i>	pear decline	4/5/06
Citrus tristeza virus synonym Citrus quick decline virus strains	CTV	4/5/06
Seedling yellows virus, grapefruit stem pitting virus, grapefruit stunt bush virus, lime die-back virus, Ellendale mandarin decline virus		
Coconut cadang cadang viroid	Coconut cadang cadang CCCVd	4/5/06
Criniviruses	various	4/5/06
Flavescence doree phytoplasma	flavescence doree	4/5/06
Geminiviruses	various	4/5/06
Grapevine B virus Vitivirus	GVB, corky bark disease	4/5/06
High plains tenuivirus	HPTV	4/5/06
Impatiens necrotic spot virus	INSV	4/5/06
Little cherry virus	LChV	4/5/06
Nepoviruses	Various	4/5/06
Peach X phytoplasma	peach X disease	4/5/06
Pepino mosaic virus	PepMV	4/5/06
Plum pox virus	PPV, plum pox disease, Sharka	4/5/06
Potato mop-top virus	PMTV, potato mop-top	4/5/06
Potato spindle tuber viroid	PSTVd, potato spindle tuber	4/5/06
Rice tungro bacilliform virus	RTBV, rice tungro	4/5/06
Tobacco rattle virus strain Tobacco rattle virus CAM strain	TRV pepper ringspot virus	4/5/06
Tomato bushy stunt virus	TBSV	4/5/06
Tomato yellow leaf curl virus	TYLCV	25/5/06
Whitefly transmitted closteroviruses	whitefly transmitted closteroviruses	4/5/06
Other		
Annual Rye Grass Toxicity	ARGT	4/5/06
<i>Orobanche ramosa</i>	branched broomrape	26/9/00