

Schedule of Notifiable Organisms 2006

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Invasive plants

Scientific name	Common name
<i>Bryonia cretica</i>	White bryony
<i>Caesalpinia decapetala</i>	Mysore thorn
<i>Cardiospermum halicacabum</i> , <i>C. grandiflorum</i>	Small balloon vine; balloon vine
<i>Ehrharta villosa</i>	Pyp grass
<i>Eichhornia crassipes</i>	Water hyacinth
<i>Homeria collina</i>	Cape tulip
<i>Houttuynia cordata</i>	Chameleon plant
<i>Hydrilla verticillata</i>	Hydrilla
<i>Ludwigia peruviana</i>	Water primrose
<i>Menyanthes trifoliata</i>	Bogbean
<i>Myrica faya</i>	Fire tree; candle-berry myrtle
<i>Myriophyllum spicatum</i>	Eurasian watermilfoil
<i>Najas guadalupensis</i>	Southern naiad
<i>Nuphar lutea</i>	Yellow waterlily
<i>Najas marina</i>	Sawtooth
<i>Pistia stratiotes</i>	Water lettuce
<i>Potamogeton perfoliatus</i>	Clasped pondweed
<i>Sagittaria montevidensis</i>	Arrowhead

<i>Sagittaria sagittifolia</i>	
<i>Salvinia molesta</i>	Salvinia; kariba weed
<i>Sorghum halepense</i>	Johnson grass
<i>Sparganium erectum</i>	Bur reed
<i>Stratiotes aloides</i>	Water soldier
<i>Trapa natans</i>	Water chestnut
<i>Typha domingensis</i>	
<i>Typha latifolia</i>	Great reedmace
<i>Vallisneria gigantea</i>	Eelgrass

Organisms affecting crustacea

Scientific name	Common name
<i>Aphanomyces astaci</i>	Crayfish plague

Organisms affecting honey bees

Scientific name	Common name
<i>Acarapis woodi</i>	Tracheal mite
<i>Aethina tumida</i>	Small hive beetle
<i>Apis mellifera capensis</i>	Cape bee
<i>Apis mellifera scutellata</i> and its hybrids	Africanised honey bee
<i>Eugarroa sinhai</i>	Varroa
<i>Melissococcus pluton</i>	European foulbrood
<i>Tropilaelaps clareae</i>	Tropilaelaps
<i>Tropilaelaps koenigerum</i>	Tropilaelaps
<i>Varroa destructor</i> (formerly known as <i>Varroa jacobsoni</i>)	Varroa
<i>Varroa underwoodi</i>	Varroa

Organisms affecting marine or freshwater environment

Scientific name	Common name
<i>Asterias amurensis</i>	Northern Pacific seastar
<i>Carcinus maenas</i>	European shore crab; green crab
<i>Caulerpa taxifolia</i>	A green seaweed
<i>Eriocheir sinensis</i>	Chinese mitten crab
<i>Potamocorbula amurensis</i>	Asian clam
<i>Sabella spallanzanii</i>	Mediterranean fanworm

Organisms affecting molluscs

Scientific name	Common name
<i>Bonamia ostreae</i>	Bonamiosis
<i>Marteilia maurini</i>	Marteiliosis
<i>Marteilia refringens</i>	Marteiliosis
<i>Marteilia sydneyi</i>	Marteiliosis
<i>Mikrocytos mackini</i>	Mikrocytosis
<i>Mikrocytos roughleyi</i>	Mikrocytosis
<i>Perkinsus marinus</i>	Perkinsosis
<i>Perkinsus olseni</i>	Perkinsosis

Organisms affecting multiple species

Scientific name	Common name
<i>Amblyomma</i> spp.	An animal tick
<i>Anaplastna</i> spp.	Anaplasmosis
Aujeszký's disease virus	Aujeszký's disease
<i>Babesia</i> spp.	Babesiosis
<i>Bacillus anthracis</i>	Anthrax
Bluetongue virus	Bluetongue
<i>Boophilus</i> spp.	An animal tick
<i>Chrysomyia</i> spp.	A screw-worm
<i>Cochliomyia</i> spp.	A screw-worm
<i>Cowdria ruminantium</i>	Heartwater
<i>Coxiella burnetii</i>	Q fever
<i>Dermacentor</i> spp.	An animal tick
<i>Echinococcus</i> spp.	Hydatids
Foot-and-mouth disease virus	Foot-and-mouth disease
<i>Ixodes</i> spp.	An animal tick
<i>Leishmania</i> spp.	Leishmaniasis
Rabies virus	Rabies
<i>Rhipicephalus</i> spp.	An animal tick
Rift Valley fever virus	Rift Valley fever
Salmonellae (exotic serovars and phage types)	Salmonellosis
<i>Theileria</i> spp. (pathogenic species)	Theileriosis
Transmissible spongiform encephalopathy agents	Scrapie; bovine spongiform encephalopathy; chronic wasting disease; feline spongiform encephalopathy
<i>Trypanosoma</i> spp.	Trypanosomiasis
Vesicular stomatitis virus	Vesicular stomatitis
West Nile virus	

Organisms primarily affecting birds

Scientific name	Common name
Anatid herpesvirus 1	Duck virus enteritis; duck plague
Avian paramyxovirus 1 (exotic strains)	Newcastle disease
Duck hepatitis virus	Duck virus hepatitis
Infectious bursal disease virus	Infectious bursal disease
Influenza A virus of H5 or H7 subtype	Bird flu or highly pathogenic notifiable avian influenza

Organisms primarily affecting cattle

Scientific name	Common name
Bovine herpes virus type 1 (arbovirus strain) (1)	Infectious bovine rhinotracheitis abortion
<i>Brucella abortus</i>	Bovine brucellosis
<i>Cysticercus bovis</i>	Bovine cysticercosis
Lumpy skin disease virus	Lumpy skin disease
<i>Mycoplasma mycoides</i> subsp. <i>mycoides</i> SC	Contagious bovine pleuropneumonia
<i>Pasteurella multocida</i> B:2 and E:2	Haemorrhagic septicaemia
Rinderpest virus	Rinderpest

Organisms primarily affecting dogs

Scientific name	Common name
<i>Brucella canis</i>	Canine brucellosis
<i>Dirofilaria immitis</i>	Heartworm

Organisms primarily affecting fish

Scientific name	Common name
<i>Aeromonas salmonicida</i>	Furunculosis
Epizootic haematopoietic necrosis virus	Epizootic haematopoietic necrosis
Infectious haematopoietic necrosis virus	Infectious haematopoietic necrosis
Infectious pancreatic necrosis virus (exotic strains)	Infectious pancreatic necrosis
<i>Myxobolus cerebralis</i>	Whirling disease
Oncorhynchus masou virus	Oncorhynchus masou virus disease
<i>Renibacterium salmoninarum</i>	Bacterial kidney disease
Spring viraemia of carp virus	Spring viraemia of carp
Viral haemorrhagic septicaemia virus	Viral haemorrhagic septicaemia
<i>Yersinia ruckeri</i> (exotic strains)	Enteric redmouth

Organisms primarily affecting forestry

Scientific name	Common name
<i>Anoplophora glabripennis</i>	Asian longhorn beetle
<i>Buprestis aurulenta</i>	Golden buprestid
<i>Bursaphelenchus xylophilus</i>	Pinewood nematode
<i>Coptotermes acinaciformis</i>	Australian subterranean termite
<i>Cryptotermes brevis</i>	West Indian drywood termite
<i>Dendroctonus valens</i>	Red turpentine beetle
<i>Endocronartium harknessii</i>	Western gall rust
<i>Fusarium circinatum</i>	Pitch canker
<i>Gremmeniella abietina</i>	Scleroderris canker
<i>Heterobasidion annosum</i>	Annosus root rot
<i>Hylobius abietis</i>	Pine root weevil
<i>Hyphantria cunea</i>	Fall webworm
<i>Leptographium wagenarii</i>	Black stain root disease
<i>Lymantria dispar</i>	Gypsy moth
<i>Lynzantria monacha</i>	Nun moth
<i>Melanophila californica</i>	Flat headed borer
<i>Monochamus carolinensis</i>	Pine sawyer beetle
<i>Monochamus alternates</i>	Japanese pine sawyer beetle
<i>Monochamus galloprovincialis</i>	Pine sawyer beetle
<i>Monochamus marmorator</i>	Balsam fir sawyer beetle
<i>Monochamus mutator</i>	Sawyer beetle
<i>Monochamus nitens</i>	Sawyer beetle
<i>Monochamus obtusus</i>	Obtuse sawyer beetle
<i>Monochamus saltuarius</i>	Japanese pine sawyer beetle
<i>Monochamus scutellatus</i>	Whitespotted sawyer beetle
<i>Monochamus titillator</i>	Sawyer beetle

<i>Neodiprion lecontei</i>	Redheaded pine sawfly
<i>Ophiostoma novo-ulmi</i>	Dutch elm disease
<i>Orgyia thyellina</i>	White spotted tussock moth
<i>Orthotomicus erosus</i>	European bark beetle
<i>Phytophthora lateralis</i>	Brown rot
<i>Phytophthora ramorum</i>	Sudden oak death
<i>Pissodes nemorensis</i>	Northern pine weevil
<i>Puccinia psidii</i>	Eucalyptus rust
<i>Rhyacionia buoliana</i>	European pine shoot moth
<i>Teia anartoides</i>	Painted apple moth
<i>Thaumetopoea pityocampa</i>	Pine processionary caterpillar
<i>Tomicus piniperda</i>	Pine shoot beetle
<i>Uraba lugens</i>	Gumleaf skeletoniser

Organisms primarily affecting horses

Scientific name	Common name
African horse sickness virus	African horse sickness
<i>Burkholderia</i> [= <i>Pseudomonas</i>] <i>mallei</i>	Glanders
Equine arteritis virus	Equine viral arteritis
Equine encephalitis viruses	Eastern equine encephalitis; western equine encephalitis; Venezuelan equine encephalitis; Japanese encephalitis
Equine infectious anaemia virus	Equine infectious anaemia
Hendra virus	
<i>Histoplasma capsulatum</i> var. <i>farciminosum</i>	Epizootic lymphangitis
<i>Taylorella equigenitalis</i>	Contagious equine metritis

Organisms primarily affecting horticulture

Scientific name	Common name
<i>Anastrepha fratercalus</i>	South American fruit fly
<i>Anastrepha ludens</i>	Mexican fruit fly
<i>Anastrepha obliqua</i>	West Indian fruit fly
<i>Anastrepha serpentina</i>	Sapote fruit fly
<i>Anastrepha striata</i>	Guava fruit fly
<i>Anastrepha suspensa</i>	Caribbean fruit fly
<i>Bactrocera aquilonis</i>	A fruit fly
<i>Bactrocera carambolae</i> (formerly <i>B. sp.</i> near <i>B. dorsalis</i> (Taxon A))	Carambola fruit fly
<i>Bactrocera cucumis</i>	Cucumber fly
<i>Bactrocera cucurbitae</i>	Melon fly
<i>Bactrocera curvipennis</i>	Banana fruit fly
<i>Bactrocera dorsalis</i>	Oriental fruit fly
<i>Bactrocera facialis</i>	A fruit fly
<i>Bactrocera frauenfeldi</i>	Mango fruit fly
<i>Bactrocera jarvisi</i>	Jarvis' fruit fly
<i>Bactrocera kirki</i>	A fruit fly
<i>Bactrocera latifrons</i>	Solanum fruit fly
<i>Bactrocera melanotus</i>	A fruit fly

<i>Bactrocera neohumeralis</i>	Lesser Queensland fruit fly
<i>Bactrocera papayae</i> (formerly <i>B. sp. near B. dorsalis</i> (Taxon B))	Papaya fruit fly
<i>Bactrocera passiflorae</i>	Fijian fruit fly
<i>Bactrocera philippinensis</i> (formerly <i>B. sp. near B. dorsalis</i> (Taxon C))	A fruit fly
<i>Bactrocera psidii</i>	South sea guava fruit fly
<i>Bactrocera trilineola</i>	A fruit fly
<i>Bactrocera trivialis</i>	A fruit fly
<i>Bactrocera tryoni</i>	Queensland fruit fly
<i>Bactrocera xanthodes</i>	Pacific fruit fly
<i>Bactrocera zonata</i>	Peach fruit fly
<i>Ceratitis capitata</i>	Mediterranean fruit fly
<i>Ceratitis rosa</i>	Natal fruit fly
<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i>	Bacterial ring rot of potato
<i>Conotrachelus nenuphar</i>	Plum curculio
Grapevine bios noir phytoplasma	
Grapevine flavescence doree phytoplasma	
<i>Gymnosporangium asiaticum</i>	Japanese pear rust
<i>Gymnosporangium juniperi-virginianae</i>	Cedar pear rust
<i>Helicobasidium mompa</i>	Violet root rot
<i>Homalodisca coagulata</i>	Glassy-winged sharpshooter
<i>Hyalesthes obsoletus</i>	A leaf hopper
<i>Leptinotarsa decimlineata</i>	Colorado potato beetle
<i>Monilinia fructigena</i>	Apple brown rot
Pepino mosaic virus	PepMV
<i>Plum pox potyvirus</i>	Plum pox
Potato mop-top virus	PMTV
<i>Rhagoletis pomonella</i>	Apple maggot
<i>Scaphoideus titanus</i>	A leaf hopper
<i>Synchytrium endobioticum</i>	Potato wart
<i>Tilletia controversa</i>	Dwarf bunt
<i>Tilletia indica</i>	Karnal bunt
<i>Trogoderma granarium</i>	Khapra beetle
<i>Xanthomonas axonopodis</i> pv. <i>citri</i> (synonym <i>X. campestris</i> pv. <i>citri</i>)	Citrus canker
<i>Xanthomonas fragariae</i>	Angular leaf spot of strawberry
<i>Xylella fastidiosa</i>	Pierce's disease

Organisms primarily affecting human health

Scientific name	Common name
<i>Aedes aegypti</i>	Yellow fever or dengue mosquito
<i>Aedes albopictus</i>	Asian tiger mosquito
<i>Aedes polynesiensis</i>	Polynesian mosquito
<i>Aedes scutellaris</i>	
<i>Anopheles</i> spp.	Malarial mosquitoes
<i>Culex annulirostris</i>	Common banded mosquito

<i>Culex gelidus</i>	Frosty mosquito
<i>Culex pipiens pallens</i>	Common house mosquito
<i>Culex sitiens</i>	
<i>Ochlerotatus atropalpus</i>	Rockpool mosquito
<i>Ochlerotatus campthorhynchus</i>	Southern saltmarsh mosquito
<i>Ochlerostatus japonicus</i>	Japanese rockpool mosquito
<i>Ochlerostatus sierrensis</i>	Western tree hole mosquito
<i>Ochlerotatus vigilax</i>	Saltmarsh mosquito

Organisms primarily affecting native ecosystems

Scientific name	Common name
<i>Anoplolepis gracilipes</i>	Yellow crazy ant
<i>Paratrechina longicornis</i>	Crazy ant

Organisms primarily affecting pigs

Scientific name	Common name
African swine fever virus	African swine fever
<i>Brucella Buis</i>	Porcine brucellosis
<i>Cysticercus cellulosae</i>	Porcine cysticercosis
Enterovirus encephalomyelitis virus	Enterovirus encephalomyelitis
Hog cholera virus	Classical swine fever
Nipah virus	
<i>Pasteurella multocida</i> (toxigenic strains)	Atrophic rhinitis
Porcine reproductive and respiratory syndrome virus	Porcine reproductive and respiratory syndrome
Swine vesicular disease virus	Swine vesicular disease
Transmissible gastroenteritis virus	Transmissible gastroenteritis
<i>Trichinella spiralis</i>	Trichinellosis

Organisms primarily affecting sheep and goats

Scientific name	Common name
<i>Brucella melitensis</i>	Brucellosis
<i>Chlamydomphila abortus</i> [= <i>Chlamydia psittaci</i> (ovine abortion strain)]	Enzootic abortion of ewes
Maedi-visna virus	Maedi or visna
<i>Mycoplasma agalactiae</i>	Contagious agalactia
<i>Mycoplasma capricolum</i> subsp. <i>capripneumonizans</i>	Contagious caprine pleuropneumonia
Nairobi sheep disease virus	Nairobi sheep disease
Peste des petits ruminants virus	Peste des petits ruminants
<i>Psoroptes ovis</i>	Sheep scab
Pulmonary adenomatosis virus	Pulmonary adenomatosis
Sheep pox and goat pox viruses	Sheep and goat pox

Other organisms

Scientific name	Common name
<i>Cherax quadricarinatus</i>	Red claw
<i>Cherax tenuimanus</i>	A marron
<i>Chilocorus kuwanae</i>	A ladybird
<i>Gonioctena olivacea</i>	A beetle
<i>Haliotis rufescens</i>	Red paua
<i>Ictalurus punctatus</i>	Channel catfish
Myxoma virus	Myxomatosis
<i>Onthophagus binodis</i>	A dung beetle
<i>Penaeus orientalis</i> (<i>P. chinensis</i>)	Chinese prawn
<i>Solenopsis invicta</i>	Red imported fire ant
<i>Spilopsyllus cuniculi</i>	European rabbit flea