

## PLANT QUARANTINE REGULATIONS 1981 (AMENDMENT 1986)

## FOURTH SCHEDULE

LIST OF REGULATED PEST

Plant/Plant Pest		Common name
Genus	Species	
<b>DISEASE</b>		
Abaca mosaic virus		Mosaic
Acute bee-paralysis virus		-
<i>Aecidium</i>	<i>cantensis</i>	Deforming rust
African cassava mosaic virus		
<i>Agrobacterium</i>	<i>tumifaciens</i>	Crown gall
<i>Agrobacterium</i>	<i>tumifaciens</i>	Crown gall
<i>Alternaria</i>	<i>citri</i>	Brown spot
<i>Alternaria</i>	<i>alternata</i>	-
Andean potato latent virus		
<i>Andean potato latent virus</i>		
Andean potato mottle virus		
<i>Angiosorus</i>	<i>solani</i>	(= <i>Thecophora solani</i> ) Thecophora smut
<i>Antestiopsis</i>	<i>facetoides</i>	Berry & flower feeder
<i>Antestiopsis</i>	<i>intricata</i>	Berry & flower feeder
<i>Antestiopsis</i>	<i>orbitalis bechauna</i>	Berry & flower feeder
<i>Antestiopsis</i>	<i>orbitalis ghesguierei</i>	Berry & flower feeder
<i>Anthocyanosis virus</i>		<i>Anthocyanosis</i>
<i>Apiognomonina</i>	<i>erythrostroma</i>	Cherry leaf scorch
<i>Apple chlorotic leaf spot virus</i>		Plum bark split
Arabis Mosaic Virus		Mosaic
<i>Armillariella</i>	<i>mellea</i>	Root rot
<i>Arracacha virus A</i>		
Arracacha virus B. Ocha strain		
Artichoke Italian latent Virus		
<i>Aschophaera</i>	<i>apis</i>	Chalkbrood
<i>Ascochyta</i>	<i>gossypii</i>	Ascochyta blight

<i>Asperisporium</i>	<i>caricae</i>	Black spot
Avocado Sun blotch viroid		
<i>Bacillus</i>	<i>larvae</i>	American foulbrood
Bacteria or mycoplasma like organism		Pierce's Disease
Bacteria-like organism		Citrus stubborn disease
Bacteria-like organism		Citrus vein phloem degeneration
<i>Balansia</i>	<i>oryzae</i>	Panicle disease/Udbatta
Barley stripe mosaic virus		
<i>Blumeriella</i>	<i>jaapii</i>	Cherry leaf spot
<i>Brevipalpus</i>	<i>californicus</i>	Phloem necrosis
<i>Cadang-cadang viroid</i>		Cadang-cadang
Cassava brown streak virus		
Cassava latent virus		
<i>Catacauma</i>	<i>huberi</i>	Balck crust
<i>Cause unknown</i>		Natuna wilt (Natuna)
<i>Cecospora</i>	<i>kikuchii</i>	Purple blotch
<i>Cercospora</i>	<i>elaeidis</i>	Freckle
<i>Cercospora</i>	<i>sojina</i>	Frogeye, leaf spot
<i>Cherry leaf roll virus</i>		Cherry leaf roll
<i>Cherry leaf roll virus</i>		
Chronic paralysis virus		-
Citrus leaf rugose virus		Gummy bark
Citrus tristeza		-
<i>Citrus withches broom MLO</i>		Witches' broom
<i>Clacibacter</i>	<i>michiganensis</i>	Bacterial ring rot
<i>Clavibacter</i>	<i>wyli</i>	Ratoon stunting
<i>Clayiceps</i>	<i>gigantea</i>	Ergot
<i>Coccomyces</i>	<i>prunophorae</i>	Plum leaf spot
<i>Cochliobolus</i>	<i>carbonum</i>	(= <i>Drechslera zaecola</i> ) Charred ear mould
<i>Cochliobolus</i>	<i>heterostrophus</i>	(= <i>Drechslera maydis</i> )Southern corn leaf blight
<i>Coffee blister spot virus</i>		Blister spot
<i>Coffee leaf rugose virus</i>		Leaf rugosity
<i>Coffee ring spot virus</i>		Ring spot
<i>Colletotrichum</i>	<i>coffeanum var.virulens</i>	Bacterial leaf spot
<i>Colletotrichum</i>	sp.	Mancha mantecosa
<i>Colletotrichum</i>	<i>gossypii var. cephalosporioides</i>	Super budding disease
<i>Colletotrichum</i>	<i>graminicola</i>	Stalk rot (Anthrachnose)
<i>Colletotrichum</i>	<i>truncatum</i>	Anthrachnose
<i>Colletotrichum</i>	<i>tabacum</i>	Anthrachnose

Corky bark virus		Grapevine corky bark
<i>Corynebacterium</i>	<i>nebraskense</i>	Leaf freckle and bacterial wilt
<i>Corynebacterium</i>	<i>flacuumfaciens</i>	Bacterial wilt
<i>Corynebacterium</i>	<i>flaccumfacians</i>	Bacterial wilt
<i>Corynebacterium</i>	<i>sepedonicum</i>	Bacterial ring rot
<i>Corynebacterium</i>	<i>fasciens</i>	-
<i>Cronartium</i>	<i>harkensii</i>	Western globoid stem rust
<i>Cronartium</i>	<i>ribicola</i>	White pine blister rust
Cymbidium mosaic virus		
<i>Cytoplasmic polyhedrosis virus</i>		Cytoplasmic polyhydrosis
<i>Deuterophoma</i>	<i>tracheiphila</i>	Mal secco
<i>Diaporthe</i>	<i>Phaseolorum</i> var. <i>caulivora</i>	Stem canker
<i>Diaporthe</i>	<i>Phaseolorum</i> var. <i>sojea</i>	Pod & stem blight
<i>Dibotryon</i>	<i>morbosum</i>	Black knot of plum
<i>Dothistroma</i>	<i>pini</i>	Needle cast
<i>Elsinoe</i>	<i>australis</i>	Sweet orange scab
<i>Elsinoe</i>	<i>mangiferae</i>	Mango scab
<i>Erwinia</i>	<i>vitivora</i>	Bacterial blight
<i>Erwinia</i>	<i>stewartii</i>	Bacterial wilt
<i>Erwinia</i>	<i>aroideae</i>	Slimy rot
<i>Erwinia</i>	<i>atroseptica</i>	Black leg
<i>Erwinia</i>	<i>amylovora</i>	Fire blight
<i>Erwinia</i>	<i>caratovora</i> var. <i>caratovora</i>	Hollow stalk
<i>Erysiphe</i>	<i>polygoni</i>	Powdery mildew
<i>Eutypa</i>	<i>armeniaca</i>	Apricot dieback
<i>Exobasidium</i>	<i>reticulatum</i>	Rust
<i>Exocortis</i>	<i>viroid</i>	Exocortis
<i>Fabraea</i>	<i>maculata</i>	Quince leaf blight
Fiji disease virus		Fiji disease
<i>Frog's skin virus</i>		Frog's skin
<i>Fusarium</i>	<i>xylarioides</i>	Tracheomysis (=Gibberella xylaroides)
<i>Fusarium</i>	<i>moniliform</i> var. <i>subglutinans</i>	Mango malformation and bunchy top
<i>Fusarium</i>	<i>Oxysporum</i> f.sp. <i>elaedis</i>	Fusarium wilt
<i>Fusarium</i>	<i>oxysporum</i>	Fusarium wilt
<i>Fusarium</i>	<i>moniliforme</i> var. <i>subglutinans</i>	Pitch canker
<i>Fusarium</i>	<i>moniliform</i>	Bakanae disease
<i>Fusicoccum</i>	<i>amygdali</i>	Peach twig canker
<i>Ganoderma</i>	<i>lucidum</i> <i>boninense</i>	Basal stem and root rot

<i>Gibberella</i>	<i>zeae</i>	(= <i>Fusarium graminearum</i> ) Seedling blight (cob rot)
<i>Gibberella</i>	<i>zeae</i>	(= <i>Fusarium graminearum</i> ) Scab, head blight
<i>Gloeodes</i>	<i>pomigena</i>	Sooty blotch of apple
Grapevine Bulgarian latent virus		
Grapevine fanleaf virus and its strains		Fan leaf, yellow mosaic, vein banding
<i>Grasserie virus</i>		Grasserie
Groundnut stripe virus		-
<i>Guignardia</i>	<i>citricarpa</i>	Citrus black spot
<i>Guignardia</i>	<i>bidwelli</i>	Black rot
<i>Gymnosporangium</i>	<i>juniperi-virginianae</i>	Cedar-apple rust
<i>Gymnosporangium</i>	<i>sabinae</i>	Pear rust
<i>Hemicycliophora</i>	<i>arenaria</i>	Citrus witches broom
<i>Hemiliaia</i>	<i>coffeicola</i>	Powdery rust
Hungarian grapevine chrome mosaic virus		
<i>Impetratura</i>	<i>virus</i>	Impetratura
<i>Infectious flacherie virus</i>		Infectious flacherie
Kashmir bee virus		-
Leaf crumple virus		Leaf crumple
Leaf curl virus		Leaf curl
Leaf mosaic virus		Leaf mosaic
Leaf mottle virus		Leaf mottle
<i>Macrophoma</i>	<i>theicola</i>	Collar & branch canker
<i>Macrophomina</i>	<i>phaseoli</i>	Charcoal rot
<i>Macrophomina</i>	<i>phaseolina</i>	Charcoal rot
Maize chlorotic dwarf virus		
Maize chlorotic mottle virus		
Maize dwarf mosaic virus		
Maize streak virus		
Maize stripe virus		
Maize stunt virus		
<i>Marasmiellus</i>	<i>cocophilus</i>	Lethal bole rot
<i>Melissococcus</i>	<i>pluton</i>	European foulbrood
<i>Microcyclus</i>	<i>ulei</i>	South American leaf blight
<i>Monilinia</i>	<i>laxa</i>	Blossom blight, fruit rot
<i>Monilinia</i>	<i>fructigena</i>	European brown rot
<i>Monilinia</i>	<i>fructicola</i>	American brown rot
<i>Monilinia</i>	<i>linhartiana</i>	Quinche brown rot
Mosaic virus		-
<i>Mycena</i>	<i>citricolor</i>	American leaf spot (= <i>Omphalia flavida</i> )

Mycoplasma-like organism	Witches broom	
<i>Mycoplasma</i>		X-disease
<i>Mycoplasma</i>		Western x-disease
<i>Mycoplasma</i>		Little cherry, little peach, (strain of peach yellow), peach red suture (strain of peach yellow)
<i>Mycoplasma</i>		Chlorotic leaf roll of apricot and peach
<i>Mycoplasma</i>		Peach rosette
Mycoplasma like organism		Flavescence doree
Mycoplasma like organism		Sugarcane white leaf
<i>Mycoplasma-like organism</i>		Cape St.Paul wilt (Ghana)
<i>Mycoplasma like organisms</i>		
Mycoplasma like-organism		Witches broom
Mycoplasma-like organism		Citrus greening
<i>Mycoplasma-like organism</i>		Lethal yellowing
<i>Mycoplasma-like organism</i>		Tanzania disease (Tanzania)
<i>Mycoplasma-like organism</i>		Kribi disease (Cameroon)
<i>Mycoplasma-like organism</i>		Awka disease (Nigeria)
<i>Mycoplasma-like organism</i>		Bronze leaf wilt (Jamaica)
Mycoplasma-like organism		Corn stunt
Mycoplasma-like organism		Leaf mottle
Mycoplasma-like organism		Lethal yellowing
Mycoplasma-like organism		Sugarcane grassy shoot
Mycoplasma-like organism		White tip
<i>Mycoplasma-like organism</i>		Witches broom
<i>Mycosphaerella</i>	<i>fijiensis var.difformis</i>	
<i>Mycosphaerella</i>	<i>sentina</i>	Leaf fleck of pear
<i>Nactria</i>	<i>galligena</i>	European canker, eye rot
<i>Nasema</i>	<i>bombycis</i>	Pebrine disease
<i>Nicotiana velutina mosaic virus</i>		
<i>Nosema</i>	<i>apis</i>	Nosema disease
<i>Nummularia</i>	<i>discreta</i>	Blister canker
Odontoglossom ringspot virus		
<i>Oidium</i>	<i>tingitanium</i>	Powdery mildew
Orchid fleck virus		
Papaya bunchy top virus		
Papaya leaf reduction virus		
Papaya mosaic virus		
Papaya ringspot virus		
Papaya yellow necrotic virus		
Peach bark virus		-
Peanut clump virus		-
Peanut rosette virus		-

Peanut stunt virus		Peanut stunt
Peanut yellow mottle virus		Mottle
Pepper stunt virus		-
<i>Peronosclerospora</i>	<i>sacchari</i>	Sugarcane downey mildew
<i>Peronosclerospora</i>	<i>philippinensis</i>	Philippine downey mildew
<i>Peronospora</i>	<i>manshurica</i>	Downy mildew
<i>Peronospora</i>	<i>tabacina</i>	Blue mold
<i>Pezicula</i>	<i>malicorticis</i>	Apple anthracnose
<i>Phaeolus</i>	<i>manihotis</i>	Root rot
<i>Phaeoramularia</i>	<i>angulensis</i>	Cercospora leaf spot
<i>Phakospora</i>	<i>vitis</i>	
<i>Phloem necrosis virus</i>		Branch cancer
<i>Pholiota</i>	<i>squarrosa</i>	Root rot
<i>Phomopsis</i>	<i>theae</i>	Black rot disease
<i>Phyllosticta</i>	<i>solitaria</i>	Apple blotch
<i>Phymatotrichopsis</i>	<i>omnivorium</i>	Texas root rot
<i>Phymatotrichopsis</i>	<i>omnivorum</i>	Texas root rot
<i>Physalospora</i>	<i>obtusa</i>	Black rot of apple
<i>Phytomonas</i>	<i>leptovosorum</i>	Phloem necrosis or red disease
<i>Phytomonos</i>	<i>staheli</i>	Marchitez sorpresiva (=sudden wither, fatal wilt, hart rot)
<i>Phytophthora</i>	<i>palmivora</i>	Foot rot
<i>Phytophthora</i>	<i>spp</i>	Leaf fall & leaf wither

<i>Phytophthora</i>	<i>cactorum</i>	Collar fruit rot
<i>Plasmopara</i>	<i>viticola</i>	Downy mildew
<i>Plum line pattern virus</i>		Plum line pattern (American)
<i>Plum pox virus</i>		Plum pox
<i>Podosphaera</i>	<i>leucotricha</i>	Powdery mildew of apple
<i>Polyscytalum</i>	<i>pustulans</i>	(= <i>Oospora pustulans</i> ) Skin spot
Potato spindle tuber viroid		
Potato vein yellowing virus		
Potato virus T		
Potato virus U		
Potato virus X		
<i>Prune dwarf virus</i>		Prune dwarf
<i>Prunus dwarf virus</i>		Cherry ring mottle, sour cherry yellows
<i>Prunus necrotic ringspot virus</i>		Ringspot (in part line pattern),Stecklenberger disease,Cherry rugose mosaic and calico
<i>Pseudomonas</i>	<i>rubisubalbicans</i>	(= <i>Xanthomonas rubrilineans</i> ) Red stripe
<i>Pseudomonas</i>	<i>solanaceurum</i>	
<i>Pseudomonas</i>	<i>syringae</i>	Bacterial leaf blight
<i>Pseudomonas</i>	<i>alboprecipitans</i>	Bacterial wilt
<i>Pseudomonas</i>	<i>mangiferae</i>	Bacterial black spot
<i>Pseudomonas</i>	<i>rubisubalbicans</i>	(= <i>Xanthomonas rubrisubalbicans</i> ) mottled stripe
<i>Pseudomonas</i>	<i>mors-prunorum</i>	Bacterial canker

<i>Pseudomonas</i>	<i>syringae</i>	Bacterial canker
<i>Pseudomonas</i>	<i>batatae</i>	Bacterial wilt
<i>Pseudomonas</i>	<i>syringae pv.tabaci</i>	Wild fire
<i>Pseudomonas</i>	<i>angulata</i>	Angular leaf spot
<i>Pseudomonas</i>	<i>mellea</i>	Wisconsin leaf spot
<i>Pseudomonas</i>	<i>policolor</i>	Philippine leaf spot
<i>Pseudomonas</i>	<i>Syringae pv. tabaci</i>	Wild fire
<i>Pseudophaeolus</i>	<i>baudoii</i>	Root rot
<i>Psuedomonas</i>	<i>syringae pv. Glycinae</i>	Bacteria blight
<i>Puccinia</i>	<i>stackmanii</i>	Rust
<i>Puccinia</i>	<i>pittieriana</i>	Common rust
Ramu stunt virus		Stunt
Raspberry ring spot virus		Ringspot
<i>Raspberry ringspot virus</i>		Rasp leaf, pfeffinger, disease
Rayado fino virus		
Red mottle virus		
Rice dwarf virus		
Rice hoja blanca virus		
Rice stripe virus		
Rice transitory yellowing virus		
Rice waika virus		
Rice yellow mottle virus		
<i>Rickettsia</i>		Phony peach
<i>Rosellinia</i>	<i>necatrix</i>	Root rot
Sacbrood virus		Sacbrood
Satsuma dwarf virus		Satsuma
<i>Schizothyrium</i>	<i>pomi</i>	Fly fleck of apple
<i>Scirrhia</i>	<i>acicola</i>	Needle blight
<i>Scleroderris</i>	<i>abietina</i>	Needle twig blight
<i>Septobasidium</i>	<i>aleuritidis</i>	Brach canker
<i>Septoria</i>	spp.	-
Soybean dwarf virus	Dwarfing	
Soybean mosaic virus		
Soybean stunt virus	Stunting	
<i>Sphaceloma</i>	<i>arachidis</i>	Scab
<i>Sphaceloma</i>	<i>manihoticola</i>	Seper elongation disease
<i>Sphaerotheca</i>	<i>pannosa</i>	Powdery mildew of peach



<i>Spinach latent virus</i>		
Stenosis		Small leaf or crytosis
<i>Stereum</i>	<i>purpureum</i>	True silver leaf
<i>Stigmina</i>	<i>carpophila</i>	Shot hole, peach scab, black spot
<i>Strain of western x-disease</i>		Peach yellow leaf roll, cherry buckskin, albino cherry, pink cherry.
Sugarcane chlorotic streak virus		Chlorosis
Sugarcane dwarf virus		Dwarfing
Sugarcane streak virus		Streak
<i>Sunflower mosaic virus</i> – mosaic		
<i>Sweet potato dwarf virus</i>		Dwarfing
<i>Sweet potato internal cork virus</i>		Internal cork
<i>Sweet potato little leaf virus</i>		Little leaf
<i>Sweet potato mosaic virus</i>		Mosaic
<i>Sweet potato russet crack</i>		Russet crack
<i>Synchytrium</i>	<i>endobioticum</i>	Black wart
<i>Taphrina</i>	<i>deformans</i>	Peach leaf curl
<i>Taphrina</i>	<i>pruni</i>	Plum pocket
<i>Taphrina</i>	<i>cerasi</i>	Cherry witches broom
Terminal stunt virus		Terminal stunt
<i>Thanatephorus</i>	<i>cucumeris</i>	(= <i>Pellicularia filamentosa</i> ) Target leaf spot
<i>Tobacco ascending necrosis virus</i>		
<i>Tobacco etch virus</i>		
Tobacco ring spot virus – Andean potato calico strain S		
Tobacco ringspot virus	Ringspot	
<i>Tobacco ringspot virus (Andean potato calico strain)</i>		
<i>Tomato and tobacco ringspot viruses</i>		Prunus stem pitting
<i>Tomato bushy stunt virus</i>		Cherry detrimental canker
<i>Tomato ring black virus</i>		

<i>Tomato ringspot virus</i>		
<i>Trachysphaera</i>	<i>fructigena</i>	
<i>Trachysphaera</i>	<i>fructigena</i>	Trachysphaera fruit rot
<i>Tranzschelia</i>	<i>pruni-spinosae</i>	Rust
<i>Uncinula</i>	<i>necator</i>	Powdery mildew
Unknown		Stem pitting
Unknown		Sudden death
Unknown		Yellow speckle
Unknown		Blast
Unknown		Wood gall and scaly bark
Unknown		Fatal yellowing
Unknown		Leaf mottle
Unknwon		Asteroid Mosaic
<i>Ustilago</i>	<i>scitaminea</i>	Smut
<i>Valsa</i>	<i>cincta</i>	Peach canker
<i>Valsa</i>	<i>leucostoma</i>	Peach canker
<i>Venturia</i>	<i>inequalis</i>	Apple scab
<i>Venturia</i>	<i>pirina</i>	Pear scab
<i>Venturia</i>	<i>carpophila</i>	Peach scab
<i>Verticilium</i>	<i>Albo-atrum</i>	Verticilium wilt
<i>Verticilium</i>	<i>dahliae</i>	Verticilium wilt
viroid		Cadang-cadang viroid
<i>Virus</i>		Peach rosette mosaic
Virus like organism		Rumple
Virus like organism		Enation
Virus like organism		Fleck
Virus like organism		Vein necrosis
Virus -like organism		-
Virus?		Stem pitting (legno riccio)
Waialua disease virus		
Wrinkled stunt and withes broom virus		
<i>Xanthomonas</i>	<i>campestris pv.celebansis</i>	
<i>Xanthomonas</i>	<i>campestris pv. cassavae</i>	Leaf spot
<i>Xanthomonas</i>	<i>ampelina</i>	Bacterial blight
<i>Xanthomonas</i>	<i>campestris pv. oryzae</i>	Bacterial leaf blight
<i>Xanthomonas</i>	<i>Campestris var. caulivora</i>	Bacterial pustule
<i>Xanthomonas</i>	<i>albilineans</i>	Leaf scald

<i>Xanthomonas</i>	<i>campestris pv.vasculorum</i>	Gumming disease
<i>Xanthomonas</i>	<i>pruni</i>	Bacterial spot
<i>Xanthomonas</i>	<i>heterocea</i>	Leaf spot
Xyloporosis		Xyloporosis
Yellow vein banding virus		
Yellow virus		Shell bark
		Bristle tip (Guam)
		Coconut wilt (New Hebrides)
		Head droop (Papua New Guinea)
		Kerala wilt (India)
		Leaf scorch (Sri Lanka)
		Little leaf (west Indies)
		Leaf mottle (Ecuador, Peru)
		Thatipaka wilt (India Andhra Pradesh)
		Socorro wilt (Mindoro, Philippines)
		Cherry green ring mottle
		Cherry rusty mottle
		European rusty mottle
		Necrotic rusty mottle
		Peach mosaic
<b>Pests</b>		
<i>Acarapis</i>	<i>woodi</i>	Internal acarine mite
<i>Acarapis</i>	<i>dorsalis</i>	External acarine mite
<i>Acarapis</i>	<i>vagans</i>	External acarine mite
<i>Acarapis</i>	<i>externus</i>	External acarine mite
<i>Aceria</i>	<i>guerreronis</i>	Coconut mite (= <i>Eryophyes guerreronis</i> )
<i>Adoxophyes</i>	<i>reticulana</i>	Summer fruit tortrix moth
<i>Alcidodes</i>	<i>dentipes</i>	Sweet potato weevil
<i>Aleurodicus</i>	<i>cocois</i>	White fly
<i>Anarsia</i>	<i>lineatella</i>	Peach twig borer
<i>Anastrepha</i>	<i>fraterculus</i>	South American fruit fly

<i>Anastrepha</i>	<i>ludens</i>	Mexican fruit fly
<i>Anastrepha</i>	<i>obliqua</i>	West Indian fruit fly
<i>Anastrepha</i>	<i>serpentina</i>	Oreng fruit fly
<i>Anastrepha</i>	<i>suspensa</i>	Carribbean fruit fly
<i>Anastrepha</i>	<i>ludens</i>	Mexican fruit fly
<i>Anchips</i>	<i>argyrospilus</i>	Fruit tree leaf roller
<i>Anthonomous</i>	<i>grandis</i>	Mexican cotton boll weevil
<i>Anthonomous</i>	<i>vestitus</i>	Peruvian cotton boll weevil
<i>Aphis</i>	<i>mali</i>	Apple aphid
<i>Argyrotaenia</i>	<i>velutinana</i>	Red-banded leaf roller
<i>Aspidiotus</i>	<i>perniciosus</i>	San Jose scale
<i>Bactrocera</i>	<i>correcta</i>	
<i>Bactrocera</i>	<i>zonat</i>	Dacus zonata
<i>Bactrocera</i>	<i>diversus</i>	
<i>Bactrocera</i>	<i>citri</i>	
<i>Bactrocera</i>	<i>tryoni</i>	
<i>Bactrocera</i>	<i>fascialis</i>	
<i>Bactrocera</i>	<i>kirki</i>	
<i>Bactrocera</i>	<i>passiflora</i>	
<i>Bactrocera</i>	<i>neohumeralis</i>	
<i>Bactrocera</i>	<i>dorsalis complex</i>	Philippine B fruit fly
<i>Bactrocera</i>	<i>neohumeralis</i>	Fruit fly
<i>Brevipalpus</i>	<i>obovatus</i>	Scarlet mite
<i>Busseola</i>	<i>fusca</i>	Maize stalk borer
<i>Calacarus</i>	<i>carinatus</i>	Yellow mite
<i>Caliothrips</i>	<i>masculus</i>	Thrips
<i>Ceratitits</i>	<i>capitata</i>	Mediterranean fruit fly
<i>Ceratitits</i>	<i>rosa</i>	Natal fruit fly
<i>Ceratitits</i>	<i>capitata</i>	Mediterranean fruit fly
<i>Chaetanaphothrips</i>	<i>signipennis</i>	Banana rust thrips
<i>Chaetanaphothrips</i>	<i>orchidii</i>	Banana rust thrips
<i>Chrysomphalus</i>	<i>aonidium</i>	San Jose scale
<i>Coaelaenomenodera</i>	<i>minuta</i>	Leaf miner
<i>Coaelaenomenodera</i>	<i>elaeidis</i>	Leaf miner
<i>Coleophora</i>	<i>malivorella</i>	(Coleophorid??) Pistol case borer
<i>Conotrachelus</i>	<i>nenuphar</i>	Plum cucurlio
<i>Contarinia</i>	<i>pyrivora</i>	Pear midge
<i>Cryptophlebia</i>	<i>leucotrera</i>	False codling
<i>Cylas</i>	<i>puncticollis</i>	Sweet potato weevil

<i>Dacus</i>	<i>musae</i>	Banana fruit fly
<i>Dacus</i>	<i>tryoni</i>	Queensland fruit fly
<i>Dacus</i>	<i>bryoniae</i>	Fruit fly
<i>Dacus</i>	<i>occipitalis</i>	Philippine mango fruit fly
<i>Darna</i>	<i>trema</i>	Nettle caterpillar
<i>Dasyneura</i>	<i>pyri</i>	Pear leaf curling midge
<i>Diaprepes</i>	<i>abbreviatus</i>	Root weevil
<i>Diaprepes</i>	<i>abbreviatus</i>	Sugarcane stalk borer
<i>Diatraea</i>	<i>grandiosella</i>	Sugarcane borer
<i>Diatraea</i>	<i>lineolata</i>	Sugarcane borer
<i>Diatraea</i>	<i>saccharalis</i>	Stalk borer
<i>Diatraea</i>	Spp.	Stalk borer
<i>Diatraea</i>	<i>abbreviatus</i>	Sugarcane borer
<i>Diatraea</i>	<i>grandiosella</i>	Sugarcane borer
<i>Diatraea</i>	<i>lineolata</i>	Sugarcane borer
<i>Diatraea</i>	<i>saccharalis</i>	Stalk borer
<i>Dihameus</i>	<i>fistulator</i>	Stem borer
<i>Dulinois</i>	<i>unicolor</i>	Tigre du caffer
<i>Dysaphis</i>	<i>plantaginea</i>	Rosy apple aphid
<i>Ephestia</i>	<i>elutella</i>	Tobacco moth
<i>Epilachina</i>	<i>varivestis</i>	Mexican bean beetle
<i>Eriophyes</i>	<i>pyri</i>	Pear leaf blister mite
<i>Eriosoma</i>	<i>lanigerum</i>	Woolly aphid
<i>Erynnis</i>	<i>ello</i>	Sphingid moth
<i>Euscepes</i>	<i>postfasciatus</i>	West Indian sweet potato weevil
<i>Euvarroa</i>	<i>sinhai</i>	Asian mite
<i>Grapholita</i>	<i>molesta</i>	Oriental fruit moth
<i>Grapholitha</i>	<i>prunivora</i>	Lesser apple worm
<i>Heliothis</i>	<i>zeae</i>	Cotton ballworm
<i>Hemitarsonemus</i>	<i>latus</i>	Scarlet mite
<i>Hercinothrips</i>	<i>bicinctus</i>	Red rust thrips
<i>Hoplolaimus</i>	<i>pararobustus</i>	Purple mite
<i>Hyphantria</i>	<i>cunea</i>	Fall webworm
<i>Laspeyresia</i>	<i>pomonella</i>	Codling moth
<i>Leguminivora</i>	<i>glycinvorella</i>	Soybean pod borer
<i>Lepidosaphes</i>	<i>ulmi</i>	Oyster-shell scale
<i>Leptinotarsa</i>	<i>decemlineata</i>	Colorado potato beetle
<i>Leptopharsa</i>	<i>gibbicarina</i>	Leaf miner
<i>Leucoptera</i>	<i>caffaina</i>	Coffee leaf miner
<i>Leucoptera</i>	<i>coma</i>	Coffee leaf miner
<i>Leucoptera</i>	<i>menyrickii</i>	Coffee leaf miner

<i>Leucoptera</i>	<i>coffeella</i>	Coffee leaf miner
<i>Lissorhopterus</i>	<i>oryzaeophilus</i>	Rice water weevil
<i>Mahasena</i>	<i>corbetii</i>	Bagworm
<i>Melittomma</i>	<i>insulare</i>	Coconut palm weevil
<i>Metisa</i>	<i>plana</i>	Bagworm
<i>Monochellus</i>	<i>tanajoa</i>	Green cassava mite
<i>Myzus</i>	<i>cerasi</i>	Black cherry aphid
<i>Nacoleia</i>	<i>octasema</i>	Banana scab moth(=Lamprosema octasema)
<i>Noorda</i>	<i>albizonalis</i>	Mango seed borer
<i>Olygonychus</i>	<i>peruvianus</i>	Cassava mite
<i>Operophtera</i>	<i>brumata</i>	Winter moth
<i>Orseola</i>	<i>oryzae</i>	Rice gall midge
<i>Oryctes</i>	<i>monocerus</i>	Rhinoceros beetle
<i>Oryctes</i>	<i>boas</i>	Rhinoceros beetle
<i>Oryctes</i>	<i>rhinoceros</i>	Rhinoceros beetle
<i>Pachymerus</i>	<i>boas</i>	Coconut borer
<i>Pachymerus</i>	<i>cardo</i>	Kernel borer
<i>Pachymerus</i>	<i>lacerdae</i>	Kernel borer
<i>Pachymerus</i>	<i>nucleorum</i>	Kernel borer
<i>Panonychus</i>	<i>ulmi</i>	Red spider mite
<i>Phenacoccus</i>	<i>manihoti</i>	Cassava mealybug
<i>Phthrimaea</i>	<i>opercullella</i>	Potato tuber moth
<i>Phyllophaga</i>	<i>smithi</i>	
<i>Phytomonas</i>	<i>staheli</i>	Hartrot
<i>Pimelephila</i>	<i>ghesquierii</i>	Palm moth
<i>Planococcus</i>	<i>kenyae</i>	Kenya mealybug
<i>Planococcus</i>	<i>deceptor</i>	Mealy bug
<i>Pomaceae</i>	<i>canalicuta</i>	Golden snail
<i>Popillia</i>	<i>japonica</i>	Japanese beetle
<i>Popillia</i>	<i>japonica</i>	Japanese beetle
<i>Premolis</i>	<i>semifura</i>	-
<i>Prostephanus</i>	<i>truncatus</i>	Largeg stem borer
<i>Protomelittoma</i>	<i>insulare</i>	Coconut palm borer
<i>Pseudaulacaspis</i>	<i>pentagona</i>	Peach scale
<i>Pseudothoraptus</i>	<i>wayi</i>	Coconut bug
<i>Pseudothoraptus</i>	<i>devastans</i>	
<i>Psylla</i>	<i>pyri</i>	Pear psylla
<i>Quadraspidotus</i>	<i>perniciosus</i>	
<i>Quadraspidotus</i>	<i>perniciosus</i>	San Jose scale
<i>Raoiella</i>	<i>indica</i>	Coconut mite
<i>Retractus</i>	<i>elaeis</i>	Erophyid mites
<i>Rhagoletis</i>	<i>pomonella</i>	Apple maggot
<i>Rhagoletis</i>	<i>cingulata</i>	Cherry fruit fly

<i>Rhagoletis</i>	<i>fausta</i>	Black cherry fruit fly
<i>Rhagoletis</i>	<i>cerasi</i>	Cherry fruit fly
<i>Rhynchophorus</i>	<i>palmarum</i>	Palm weevil
<i>Rhynchophorus</i>	<i>phoenicis</i>	Boring weevil (African palm weevil)
<i>Rhynchophorus</i>	<i>bilineatus</i>	Black palm weevil
<i>Rhynchophorus</i>	<i>phoenicis</i>	African palm weevil
<i>Sacadodes</i>	<i>pyralis</i>	False pink bollworm
<i>Saccharosydne</i>	<i>saccharivora</i>	West Indian cane fly
<i>Sesamia</i>	<i>creatica</i>	Durra stem borer
<i>Sesamia</i>	<i>calamistis</i>	Syem borer
<i>Setora</i>	<i>nites</i>	Nettle caterpillar
<i>Sexava</i>	<i>nubila</i>	Grasshopper
<i>Sibine</i>	<i>fusca</i>	Leaf eating caterpillar
<i>Sogatodes</i>	<i>oryzicola</i>	Plant hopper
<i>Sogatodes</i>	<i>cubana</i>	Plant hopper
<i>Sophronica</i>	<i>ventralis</i>	Berry borer
<i>Spilonota</i>	<i>ocellana</i>	Eye-spotted bud moth
<i>Spiroplasma</i>	<i>citri</i>	Citrus psyllid
<i>Sternochetus</i>	<i>mangiferae</i>	Mango seed weevil
<i>Tenuipalpus</i>	<i>orchidarum</i>	Red mite
<i>Tetranychus</i>	<i>telarius</i>	Two-spotted spider mite
<i>Trioza</i>	<i>erytrae</i>	Florida red scale
<i>Trogoderma</i>	<i>granium</i>	Khapra beetle
<i>Trogoderma</i>	<i>granarium</i>	Khapra beetle
<i>Tropilaelaps</i>	<i>clareae</i>	Asian mite
<b>Nematode</b>		
<i>Aphelenchoides</i>	<i>besseyii</i>	White tip nematode
<i>Aphelenechoides</i>	<i>arachidis</i>	Testa nematode
<i>Ditylenchus</i>	<i>destructor</i>	Potato rot nematode
<i>Ditylenchus</i>	<i>dipsaci</i>	Stem and bulb nematode
<i>Ditylenchus</i>	<i>angustus</i>	Rice stem nematode
<i>Globodera</i>	<i>pallida</i>	Potato cyst nematode
<i>Globodera</i>	<i>rostochiensis</i>	Golden cyst nematode
<i>Hemicriconemoides</i>	<i>mangiferae</i>	Ring nematode
<i>Hemicriconemoides</i>	<i>mangiferae</i>	Dagger nematode
<i>Hemicriconemoides</i>	<i>mangiferae</i>	Ring nematode
<i>Hemicycliophora</i>	<i>arenaria</i>	Sheath nematode
<i>Heterodera</i>	<i>zeae</i>	Corn cyst nematode
<i>Heterodera</i>	<i>orayzae</i>	Rice cyst nematode

<i>Heterodera</i>	<i>oryzicola</i>	Rice cyst nematode
<i>Heterodera</i>	<i>sacchari</i>	Sugarcane cyst nematode
<i>Heterodera</i>	<i>glycine</i>	Soybean cyst nematode
<i>Heterodera</i>	<i>goettingiana</i>	Pea cyst nematode
<i>Heterodera</i>	<i>sacchari</i>	Sugarcane cyst nematode
<i>Hoplolaimus</i>	<i>pararobustus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>indicus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>indicus</i>	Sheath nematode
<i>Hoplolaimus</i>	<i>pararobustus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>columbus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>pararobustus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>indicus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>pararobustus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>pararobustus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>pararobustus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>indicus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>colombus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>pararobustus</i>	Lance nematode
<i>Hoplolaimus</i>	<i>indicus</i>	Lance nematode
<i>Horshmanniella</i>	<i>spinicaudata</i>	Rice root tip nematode
<i>Longidorus</i>	<i>attenuatus</i>	Needle nematode
<i>Longidorus</i>	<i>attenuatus</i>	Nematode
<i>Macroposthonia</i>	sp.	Ring nematode (Criconemella De Grisse & Loof, 1965)
<i>Macroposthonia</i>	<i>sphaerocephala</i>	Ring nematode
<i>Macroposthonia</i>	<i>sphaerocephala</i>	Ring nematode
<i>Macroposthonia</i>	<i>sphaerocephala</i>	Ring nematode
<i>Macroposthonia</i>	<i>xenoplex</i>	Ring nematode
<i>Meloidogyne</i>	<i>exigua</i>	Root knot nematode
<i>Meloidogyne</i>	<i>indica</i>	Root knot nematode
<i>Meloidogyne</i>	<i>exigua</i>	Lance nematode
<i>Meloidogyne</i>	<i>africana</i>	Root knot nematode
<i>Meloidogyne</i>	<i>oteifae</i>	Root knot nematode
<i>Meloidogyne</i>	<i>coffeicola</i>	Root knot nematode
<i>Meloidogyne</i>	<i>megadora</i>	Root knot nematode
<i>Meloidogyne</i>	<i>decaleinata</i>	Root knot nematode
<i>Meloidogyne</i>	<i>exigua</i>	Root knot nematode
<i>Meloidogyne</i>	<i>mali</i>	Root knot nematode
<i>Meloidogyne</i>	<i>exigua</i>	Root knot nematode



<i>Meloidogyne</i>	<i>chitwoodi</i>	Colombian root rot nematode
<i>Meloidogyne</i>	<i>baurensis</i>	Root knot nematode
<i>Meloidogyne</i>	<i>inornata</i>	Root knot nematode
<i>Meloidogyne</i>	<i>brevicauda</i>	Lance nematode
<i>Merlinius</i>	<i>brevidens</i>	-
<i>Merlinius</i>	<i>brevidens</i>	-
<i>Merlinius</i>	<i>brevidens</i>	-
<i>Paratichodorus</i>	<i>christie</i>	Stubby root nematode
<i>Paratrichodorus</i>	<i>minor</i>	Stubby root nematode
<i>Paratrichodorus</i>	<i>christie</i>	Root lesion nematode ( <i>Paratrichodorus minor</i> )
<i>Paratrichodorus</i>	<i>christie</i>	Stubby root nematode
<i>Paratrichodorus</i>	<i>minor</i>	Stubby root nematode
<i>Pratylenchus</i>	<i>loosi</i>	Ring nematode
<i>Pratylenchus</i>	<i>zeae</i>	Root lesion nematode
<i>Pratylenchus</i>	<i>thornei</i>	Root lesion nematode
<i>Pratylenchus</i>	<i>thornei</i>	Root lesion nematode
<i>Pratylenchus</i>	<i>zeae</i>	Lesion nematode
<i>Pratylenchus</i>	<i>zeae</i>	Lesion nematode
<i>Pratylenchus</i>	<i>zeae</i>	Root lesion nematode
<i>Pratylenchus</i>	<i>thornei</i>	Lesion nematode
<i>Pratylenchus</i>	<i>zeae</i>	Lesion nematode
<i>Radopholus</i>	<i>citrophilus</i>	Stubby root nematode
<i>Rhadinaphelenchus</i>	<i>cocophilus</i>	Red ring disease
<i>Rhadinuaphelenchus</i>	<i>cocophilus</i>	Red ring nematode
<i>Scutellonema</i>	<i>bradys</i>	Yam dry rot nematode
<i>Scutellonema</i>	<i>bradys</i>	Yam dry rot nematode
<i>Scutellonema</i>	<i>bradys</i>	Yam dry rot nematode
<i>Scutellonema</i>	<i>bradys</i>	Yam rot nematode
<i>Scutellonoma</i>	<i>bradys</i>	Yam rot nematode

<i>Scutellonoma</i>	<i>bradys</i>	Yam rot nematode
<i>Trichodorus</i>	<i>viruliferus</i>	Syubby root nematode
<i>Trichodorus</i>	<i>viruliferus</i>	Nematode
<i>Xiphinema</i>	<i>index</i>	Dagger nematode
<i>Xiphinema</i>	<i>insigne</i>	Dagger nematode
<i>Xiphinema</i>	<i>index</i>	Root knot nematode
<b>WEEDS</b>		
<i>Aeginetia</i>	<i>indica</i>	-
<i>Alternanthera</i>	<i>philoxeroides</i>	Alligator weeds
<i>Baccaris</i>	<i>halimifolia</i>	Groundsel bush
<i>Chondrilla</i>	<i>juncea</i>	Skeleton weed
<i>Christisonia</i>	<i>wightii</i>	-
<i>Mimosa</i>	<i>pigra</i>	Giant sensitive plant
<i>Myriophyllum</i>	<i>brasiliense</i>	Parrot feather
<i>Oryza</i>	<i>barthii</i>	-
<i>Oryza</i>	<i>longistaminata</i>	-
<i>Oryza</i>	<i>punctata</i>	-
<i>Parthenium</i>	<i>hysterophorus</i>	Congress weed
<i>Pennisetum</i>	<i>polystachyon</i>	Mission weed
<i>Rottboellia</i>	<i>conchinchinensis</i>	Itch grass
<i>Striga</i>	<i>angustifolia</i>	Witch weed
<i>Striga</i>	<i>densiflora</i>	Witch weed
<i>Striga</i>	<i>gesnerioides</i>	Witch weed
<i>Striga</i>	<i>hermontica</i>	Witch weed
<i>Striga</i>	<i>lutea</i>	Witch weed