

## **RESOLUCIÓN 2895 DE 2010**

(septiembre 6)

Diario Oficial No. 47.825 de 7 de septiembre de 2010

Instituto Colombiano Agropecuario

*Por medio de la cual se establecen las plagas cuarentenarias sometidas a control oficial ausentes y presentes en el territorio nacional.*

El Gerente General del Instituto Colombiano Agropecuario, ICA, en ejercicio de sus atribuciones legales, especialmente de las previstas en el artículo 4° del Decreto 1840 de 1994 y el artículo 4° del Decreto 3761 de 2009, y

### **CONSIDERANDO:**

De acuerdo con el Decreto 4765 de 2008 es función del Instituto Colombiano Agropecuario, ICA, planificar y ejecutar acciones para proteger la producción agropecuaria de plagas y enfermedades que afecten o puedan afectar las especies animales o vegetales del país o asociarse para los mismos fines.

El ICA debe ejercer el control técnico sobre las importaciones de insumos destinados a la actividad agropecuaria, así como de animales, vegetales y productos de origen animal y vegetal, a fin de prevenir la introducción de enfermedades y plagas que puedan afectar la agricultura y la ganadería del país, y certificar la calidad sanitaria y fitosanitaria de las exportaciones, cuando así lo exija el país importador.

El ICA establecerá, acorde con las normas internacionales adoptadas por Colombia, las plagas de importancia económica, social y cuarentenaria de control oficial y de obligatoria notificación y registro.

En virtud de lo anterior,

### **RESUELVE:**

Artículo 1. *Objeto.* Establecer las plagas cuarentenarias sometidas a control oficial ausentes y presentes en el territorio nacional.

## 1.1. LISTADO DE PLAGAS CUARENTENARIAS AUSENTES

### ARTRÓPODOS

#### NOMBRE CIENTÍFICO

*Aceria sheldoni* (Ewing)  
*Acrolepiopsis assectella* Zeller  
*Acyrtosiphon kondoi* Shinji  
*Acyrtosiphon pisum* Harris  
*Adoretus sinicus* Burmeister  
*Adoxophyes orana* Fischer von Roeslerstamm  
*Agasphaerops nigra* Horn  
*Agrilus sinuatus* (Olivier)  
*Agriotes obscurus* (Linnaeus)  
*Agrius convolvuli* (Linnaeus)  
*Agrotis segetum* Denis & Schiffermüller  
*Alcidodes dentipes* (Olivier)  
*Aleurocanthus spiniferus* (Quaintance)  
*Aleurodicus destructor* Mackie  
*Amblypelta cocophaga* China  
*Amblypelta lutescens* Distant  
*Amblyptilia pica* Walsingham  
*Amphicerus bicaudatus* Say  
*Amphimallon majalis* Razoumowsky  
*Amrasca biguttula biguttula* Ishida  
*Anastrepha ludens* (Loew)  
*Anastrepha suspensa* Loew  
*Anomis flava* (Fabricius)  
*Antestiopsis intricata* (Ghesquière & Carayon)

*Antestiopsis orbitalis* (Westwood)  
*Anthonomus piri* Kollar  
*Anthonomus signatus* Say  
*Anthonomus vestitus* Boheman  
*Aonidiella aurantii* Maskell  
*Apion soleatum* Wagner  
*Apogonia cribricollis* Burmeister  
*Apsylla cistellata* (Buckton)  
*Artona catoxantha* (Hampson)  
*Aulacaspis tegalensis* (Zehntner)  
*Aulacophora hilaris* Boisduval  
*Bactrocera* spp.  
*Baris granulipennis* Tournier  
*Bathycoelia thalassina* Herrich-Schäffer  
*Bixadus sierricola* White  
*Blosyrus ipomoeae* Marshall  
*Brevipalpus californicus* (Banks)  
*Brevipalpus chilensis* Baker  
*Brevipalpus lewisi* McGregor  
*Brontispa longissima* Gestro  
*Bruchus rufimanus* Boheman  
*Bryocoropsis laticollis* Schumacher  
*Busseola fusca* (Fuller)  
*Cacoecimorpha pronubana* (Hübner)  
*Cacyreus marshalli* Butler  
*Callosobruchus chinensis* Linnaeus  
*Capnodis tenebrionis* (Linnaeus)

*Carpomya pardalina* Bigot  
*Carpophilus humeralis* Fabricius  
*Carpophilus mutilatus* Erichson  
*Carposina sasakii* Matsumura  
*Catarata lepisma* Walsingham  
*Caulophilus oryzae* (Gyllenhal)  
*Ceratitis cosyra* (Walker)  
*Ceratitis punctata* (Wiedemann)  
*Ceratitis quinaria* (Bezzi)  
*Ceratitis rosa* Karsch  
*Ceroplastes destructor* Newstead  
*Ceroplastes rusci* (Linnaeus)  
*Chaetanaphothrips orchidii* (Moulton)  
*Chaetanaphothrips signipennis* (Bagnall)  
*Chaetocnema confinis* Crotch  
*Characoma stictigrapta* Hampson  
*Chilo agamemnon* Bleszynski  
*Chilo auricilius* Dudgeon  
*Chilo infuscatellus* Snellen  
*Chilo orichalcociliellus* Strand  
*Chilo partellus* (Swinhoe)  
*Chilo polychrysus* (Meyrick)  
*Chilo sacchariphagus* (Bojer)  
*Chilo suppressalis* (Walker)  
*Chromatomyia horticola* Goureau  
*Chrysodeixis chalcites* (Esper)  
*Cicadulina mbila* (Naudé)

*Cinara cronartii* Tisst & Pepper  
*Cochliotis melolonthoides* (Gerstaecker)  
*Coelaenomenodera elaeidis* Maulik  
*Colomerus vitis* (Pagenstecher)  
*Conoderus rufangulus* (Gyllenhal)  
*Conogethes punctiferalis* (Guenée)  
*Conopomorpha cramerella* Snellen  
*Conotrachelus aguacatae* Barber  
*Conotrachelus denieri* Hustache  
*Conotrachelus nenuphar* (Herbst)  
*Conotrachelus perseae* Barber  
*Contarinia maculipennis* Felt  
*Contarinia tritici* (Kirby)  
*Crioceris asparagi* (Linnaeus)  
*Cryptoblabes gnidiella* Millière  
*Cryptolestes pusillus* Schönherr  
*Cydia nigricana* Fabricius  
*Cydia pomonella* Linnaeus  
*Cydia splendana* (Hübner)  
*Cylas femoralis* Faust  
*Cylas puncticollis* Boheman  
*Dacus* spp.  
*Delia coarctata* (Fallén)  
*Delia flavibasis* (Stein)  
*Dendroctonus adjunctus* Blandford  
*Dendroctonus brevicomis* LeConte  
*Dendroctonus frontalis* Zimmermann

*Dendroctonus ponderosae* Hopkins  
*Desmia funeralis*  
*Diaprepes abbreviatus* (Linnaeus)  
*Diarthrothrips coffeae* Williams  
*Diaspidiotus perniciosus* (Comstock) Cockerell; Danzig  
*Dicladispa armigera* (Olivier)  
*Diparopsis tephrogramma* Bethune-Baker  
*Diparopsis watersi* (Rothschild)  
*Distantiella theobroma* (Distant)  
*Drosicha stebbingi* Green  
*Dysaphis tulipae* Boyer de Fonscolombe  
*Dysdercus andreae* (Linnaeus)  
*Dysdercus cingulatus* (Fabricius)  
*Dysdercus fasciatus* Signoret  
*Dysoessa ulula* (Borkhausen)  
*Earias* spp.  
*Eldana saccharina* Walker  
*Empoasca vitis* (Göthe)  
*Ephesia elutella* Hübner  
*Epicaerus cognatus* Sharp  
*Epicampoptera andersoni* Tams  
*Epicauta vittata* (Fabricius)  
*Epichoristodes acerbella* (Walker)  
*Epilachna similis* (Thunberg)  
*Epiphyas postvittana* Walker  
*Eulophonotus myrmeleon* Felder  
*Eumerus strigatus* (Fallén)

*Eumerus tuberculatus* Rondani  
*Euphranta japonica* (Ito)  
*Eupoecilia ambiguella* Hübner  
*Euproctis chrysorrhoea* (Linnaeus)  
*Euscepes postfasciatus* (Fairmaire)  
*Eutetranychus orientalis* Klein  
*Eutinobothrus brasiliensis* (Hambleton)  
*Eutinobothrus gossypii* (Pierce)  
*Euwallacea fornicatus* (Eichhoff)  
*Euzopherodes vapidella* (Mannerheim)  
*Exomala orientalis* (Waterhouse)  
*Exopholis hypoleuca* Wiedemann  
*Furcaspis oceanica* Lindinger  
*Gangara thyraxis* (Fabricius)  
*Glyptoscelis squamulata* Crotch  
*Gonipterus scutellatus* Gyllenhal  
*Grapholita funebrana* Treitschke  
*Grapholita molesta* (Busck)  
*Grapholita prunivora* (Walsh)  
*Haritalodes derogata* Fabricius  
*Helicoverpa armigera* (Hübner)  
*Helopeltis* spp.  
*Hepialus lupulina* Linnaeus.  
*Hercinothrips bicinctus* (Bagnall)  
*Hercinothrips femoralis* (Reuter)  
*Heteronychus consimilis* Kolbe  
*Hippotion celerio* Linnaeus

*Homona coffearia* (Nietner)  
*Horcias nobilellus* (Berg)  
*Hypena scabra* Fabricius  
*Hypera brunnipennis* Boheman  
*Hypera postica* (Gyllenhal)  
*Hypera zoilus* (Fabricius)  
*Hyphantria cunea* Drury  
*Icerya aegyptiaca* Douglas  
*Idioscopus clypealis* (Lethierry)  
*Ips amitinus* (Eichhoff)  
*Ips calligraphus* (Germar)  
*Ips confusus* (LeConte)  
*Ips grandicollis* (Eichhoff)  
*Ips lecontei* Swaine  
*Ips pini* (Say)  
*Ips plastographus* (LeConte)  
*Ips sexdentatus* (Börner)  
*Lampides boeticus* Linnaeus  
*Laodelphax striatellus* (Fallén)  
*Leguminivora ptychora* Meyrick  
*Lema pectoralis* Baly  
*Leptinotarsa decemlineata* Say  
*Leptocorisa acuta* Thunberg  
*Leptocorisa oratorius* (Fabricius)  
*Leptoglossus gonagra* Fabricius  
*Leucinodes orbonalis* Guenée  
*Leucoptera malifoliella* Costa

*Limothrips cerealium* (Haliday)  
*Liorhyssus hyalinus* (Fabricius)  
*Liriomyza bryoniae* Kaltenbach  
*Listronotus bonariensis* (Kuschel)  
*Lixus juncii* Boheman  
*Lobesia botrana* Denis & Schiffermüller  
*Lopholeucaspis japonica* (Cockerell)  
*Lymantria dispar* Linnaeus  
*Macrosiphum lili* Monell  
*Mallodon downesi* Hope  
*Mamestra brassicae* (Linnaeus)  
*Mayetiola destructor* (Say)  
*Megastigmus spermotrophus* Wachtl  
*Merodon equestris* Fabricius  
*Mussidia nigrivenella* Ragonot  
*Myzus cerasi* (Fabricius)  
*Nacoleia octasema* Meyrick  
*Naupactus leucoloma* Boheman  
*Naupactus xanthographus* (Germar)  
*Negeta chlorocrota* Hps  
*Neolasioptera hibisci* (Felt)  
*Neomaskellia bergii* (Signoret)  
*Nephotettix nigropictus* (Stål)  
*Nephotettix virescens* (Distant)  
*Nilaparvata lugens* Stål  
*Odoiporus longicollis* (Olivier)  
*Omphisa anastomosalis* Guenée

*Ootheca mutabilis* Sahlberg  
*Operophtera brumata* Linnaeus  
*Ophiomyia phaseoli* Tryon  
*Opisina arenosella* Walker  
*Opogona sacchari* Bojer  
*Orgyia postica* (Walker)  
*Orseolia oryzae* (Wood-Mason)  
*Orseolia oryzivora* Harris & Gagné  
*Oryctes boas* Fabricius  
*Oryctes monoceros* (Olivier)  
*Oryctes rhinoceros* Linnaeus  
*Ostrinia nubilalis* Hübner  
*Otiorhynchus ovatus* Linnaeus  
*Oulema melanopus* (Linnaeus)  
*Oulema oryzae* Kuwayama  
*Papaipema nebris* (Gueneé)  
*Parabemisia myricae* (Kuwana)  
*Parapoynx stagnalis* (Zeller)  
*Parasa lepida* (Cramer)  
*Parnara guttatus* (Bremer & Grey)  
*Parthenolecanium persicae* (Fabricius)  
*Pectinophora scutigera* Holdaway  
*Phlyctinus callosus* (Schönherr)  
*Phoracantha semipunctata* (Fabricius)  
*Phyllophaga smithi* (Arrow)  
*Phytomyza rufipes* Meigen  
*Phytoptus avellanae* Nalepa

*Pieris brassicae* (Linnaeus)  
*Pimelephila ghesquierei* Tams  
*Pissodes castaneus* (DeGeer)  
*Pissodes nemorensis* Germar  
*Pissodes radiatae* Hopk  
*Pissodes schwarzi* Hopkins  
*Pissodes strobi* (Peck, 1817)  
*Pissodes terminalis* Hopping  
*Planococcoides njalensis* (Laing)  
*Planococcus kenyae* (Le Pelley)  
*Platynota stultana* Walsingham  
*Plesispa reichei* Chapuis  
*Popillia japonica* Newman  
*Prays citri* Millière  
*Prays endocarpa* Meyrick  
*Prays oleae* Bernard  
*Premnotrypes latithorax* (Pierce)  
*Premnotrypes sanfordi* (Pierce)  
*Premnotrypes solani* Pierce  
*Proeulia* spp.  
*Promecothea caerulipennis* Blanchard  
*Promecothea cumingii* Baly  
*Protomelittomma insulare* Fairmaire  
*Pseudacanthotermes militaris* (Hagen)  
*Pseudococcus cryptus* Hempel  
*Pseudococcus viburni* Signoret  
*Pseudothoraptus devastans* Distant

*Pseudotheraptus wayi* Brown  
*Recilia dorsalis* (Motschulsky)  
*Rhabdoscelus obscurus* (Boisduval)  
*Rhagoletis* spp.  
*Rhigopsidius tucumanus* Heller  
*Rhipiphorothrips cruentatus* Hood  
*Rhopalomyia chrysanthemi* Ahlberg  
*Rhyacionia buoliana* Denis & Schiffermüller  
*Rhyacionia frustrana* (Comstock)  
*Rhynchophorus phoenicis* (Fabricius)  
*Sahlbergella singularis* Haglund  
*Scirpophaga incertulas* Walker  
*Scirpophaga innotata* (Walker)  
*Scirpophaga nivella* Fabricius  
*Scirtothrips aurantii* Faure  
*Scirtothrips mangiferae* Priesner  
*Scotinophara lurida* (Burmeister)  
*Sesamia calamistis* Hampson  
*Sesamia cretica* Lederer  
*Sesamia inferens* (Walker)  
*Sirex noctilio* Fabricius  
*Sitodiplosis mosellana* (Géhin)  
*Solenopsis interrupta* Santschi  
*Spodoptera exempta* Walker  
*Spodoptera littoralis* (Boisduval)  
*Spodoptera litura* (Fabricius)  
*Spodoptera mauritia* Boisduval

*Steneotarsonemus laticeps* (Halbert)  
*Stenocoris apicalis* (Westwood)  
*Stephanitis typica* (Distant)  
*Sternochetus frigidus* Fabricius  
*Sternochetus mangiferae* (Fabricius)  
*Tenebrio obscurus* Fabricius  
*Tetranychus pacificus* McGregor  
*Thaumatotibia leucotreta* Meyrick  
*Theretra oldenlandiae* (Fabricius)  
*Thrips angusticeps* Uze  
*Thrips imaginis* Bagnall  
*Thrips nigropilosus* Uzel  
*Tipula paludosa* Meigen  
*Tiracola plagiata* (Walker)  
*Trioza erytrae* (Del Guercio)  
*Trogoderma* spp.  
*Tomicus piniperda* (Linnaeus)  
*Unaspis yanonensis* (Kuwana)  
*Xestia c-nigrum* (Linnaeus)  
*Xyleborus rubricollis* Eichhoff  
*Xylosandrus compactus* (Eichhoff)  
*Yponomeuta malinellus* Zeller  
*Zeuzera coffeae* Nietner

## **HONGOS, CROMISTAS Y AFINES**

### **NOMBRE CIENTÍFICO**

*Aecidium mori* (Barclay) Dietel  
*Alternaria mali* Roberts

*Alternaria padwickii* (Ganguly) M.B. Ellis  
*Alternaria radicina* Meier, Drechsler & E.D. Eddy  
*Alternaria ricini* (Sawada) Sawada  
*Alternaria sesami* (E. Kawam.) Mohanty & Behera  
*Alternaria triticina* Prasada & Prabhu  
*Alternaria zinniae* H. Pape ex M.B. Ellis  
*Amphobotrys ricini* (N.F. Buchw.) Hennebert  
*Anisogramma anomala* (Peck) E. Müll  
*Apiognomonina erythrostoma* (Fuckel) Höhn  
*Apiosporina morbosa* (Schwein.) Arx  
*Armillaria tabescens* (Scop.) Emel  
*Ascochyta cannabis* Lasch  
*Aspergillus parasiticus* Speare  
*Atelocauda digitata* (G. Winter) Cummins & Y. Hirats  
*Atropellis pinicola* Zeller & Goodd  
*Atropellis piniphila* (Weir) M.L. Lohman & E.K. Cash  
*Atropellis tingens* M.L. Lohman & E.K. Cash  
*Balansia oryzae-sativae* Hashioka  
*Basidiophora entospora* Roze & Cornu  
*Bionectria ochroleuca* (Schwein) Schroers & Samuels  
*Bipolaris heveae* (Petch) B.A. Khasanov  
*Bipolaris incurvata* (C. Bernard) Alcorn  
*Botryosphaeria disrupta* (Berk. & M.A. Curtis) Arx & E. Müll  
*Botryotinia narcissicola* (P.H. Greg.) N.F. Buchw  
*Botryotinia porri* (J.F.H. Beyma) Whetzel  
*Botryotinia squamosa* Vienn. Bourg  
*Botrytis anthophila* Bondartsev

*Botrytis tulipae* Lind  
*Ceratocystis fagacearum* (Bretz) J. Hunt  
*Cercospora insulana* Sacc  
*Cercospora manihobae* Viégas  
*Chrysomyxa abietis* (Wallr.) Unger  
*Cintractia pulverulenta* Cooke & Masee  
*Cochliobolus victoriae* R.R. Nelson  
*Coleosporium viburni* Arthur  
*Colletotrichum coccodes* (Wallr.) S. Hughes  
*Colletotrichum coffeanum* F. Noack  
*Colletotrichum kahawae* J.M. Waller & Bridge  
*Colletotrichum lilii* Plakidas ex Boerema & Hamers  
*Colletotrichum tabacum* Böning  
*Coniella diplodiella* (Speg.) Petr. & Syd  
*Coniothyrium wernsdorffiae* Laubert  
*Corticium penicillatum* Petch  
*Cronartium coleosporioides* Arthur  
*Cronartium comandrae* Peck  
*Cronartium conigenum* (Pat.) Hedgc. & N.R. Hunt  
*Cronartium flaccidum* (Alb. & Schwein.) G. Winter  
*Cronartium fusiforme* Hedgc. & N.R. Hunt ex Cummins  
*Cronartium kamtschaticum* Jørst  
*Cronartium ribicola* J.C. Fisco  
*Cryphonectria parasitica* (Murrill) M.E. Barr  
*Cryptodiaporthe populea* (Sacc.) Butin  
*Cryptostroma corticale* (Ellis & Everh.) P.H. Greg. & S. Waller  
*Cucurbitaria arizonica* Ellis & Everh

*Cylindrocladium scoparium* var. *brasiliense* Cif. & Bat  
*Dactylaria humicola* G.C. Bhatt & W.B. Kendr  
*Dasyscyphus willkommii* (Hartig) Rehm  
*Diaporthe eres* Nitschke  
*Diaporthe lupini* Harkn  
*Diaporthe medusaea* Nitschke  
*Didymascella thujina* (E.J. Durand) Maire  
*Didymella rabiei* (Kovatsch.) Arx  
*Didymellina ornithogali* J.E. Jacques  
*Diplodia cajani* Raych  
*Drepanopeziza ribis* (Kleb) Höhn  
*Eichleriella leucophaea* Bres  
*Elsinoe australis* Bitanc. & Jenkins  
*Elsinoe batatas* Viégas & Jenkins  
*Elsinoe phaseoli* Jenk  
*Endocronartium harknessii* (J.P. Moore) Hirats  
*Endoraecium acaciae* Hodges & D.E. Gardner  
*Entyloma petuniae* Speg  
*Epichloe typhina* (Pers.: Fr.) Tul  
*Eutypa armeniacae* Hansf. & M.V. Carter  
*Exobasidium vexans* Masee  
*Fomes fasciculatus* Burt  
*Fomes fullageri* (Berk) Cooke  
*Fusarium lateritium* Nees  
*Fusarium oxysporum* f. sp. *melonis* W.C. Snyder & H.N. Hansen  
*Fusarium oxysporum* f. *delphinii* Laskaris  
*Fusarium oxysporum* f. sp. *albedinis* (Kill. & Maire) W.L. Gordon

*Fusarium oxysporum* f.sp. *asparagi* S.I. Cohen  
*Fusarium oxysporum* f.sp. *callistephi* (Beach) W.C. Snyder & H.N. Hansen  
*Fusarium oxysporum* f.sp. *cattleyae* Foster  
*Fusarium oxysporum* f.sp. *cubense* razas 4 ó Taiwan (E.F. Sm.) W.C. Snyder & H.N. Hansen  
*Fusarium oxysporum* f.sp. *gerberae* W.L. Gordon  
*Fusarium oxysporum* f.sp. *gladioli* (Massey) W.C. Snyder & H.N. Hansen  
*Fusarium oxysporum* f.sp. *lilii* Imle  
*Fusarium oxysporum* f.sp. *lini* (Bolley) W.C. Snyder & H.N. Hansen  
*Fusarium oxysporum* f.sp. *narcissi* W.C. Snyder & H.N. Hansen  
*Fusarium oxysporum* f.sp. *radicis-lycopersici* Jarvis & Shoemaker  
*Fusarium poae* (Peck) Wollenw  
*Fusarium proliferatum* (Matsush.) Nirenberg  
*Fusarium sacchari* (E.J. Butler) W. Gams  
*Ganoderma lipsiense* (Batsch) G.F. Atk  
*Ganoderma philippii* (Bres. & Henn. ex Sacc.) Bres  
*Gibberella stilboides* W.L. Gordon ex C. Booth  
*Gibberella xylarioides* R. Heim & Saccas  
*Gloeosporium ulmicola* Miles  
*Gloeotinia granigena* (Quél.) T. Schumach  
*Gnomonia fragariae* Kleb  
*Gnomonia iliau* Lyon  
*Gremmeniella abietina* (Lagerb.) M. Morelet  
*Guignardia citricarpa* Kiely  
*Guignardia fulvida* F.R. Sand  
*Guignardia laricina* (Sawada) W. Yamam. & Kaz. Itô  
*Guignardia musae* F. Stevens

*Gymnosporangium* spp  
*Hamaspora longissima* (Thüm.) Körn  
*Haplobasidium musae* M.B. Ellis  
*Harzia verrucosa* (Tognini) Hol. -Jech  
*Heterodoassansia ranunculina* (J.J. Davis) Vánky  
*Hymenula cerealis* Ellis & Everh  
*Hyospila phaseoli* Sibia  
*Hypoxyton annulatum* (Schwein.) Mont  
*Itersonia perplexans* Derx  
*Kabatiella caulivora* (Kirchn.) Karak  
*Kabatiella lini* (Laff.) Kayak  
*Kabatiella zae* Narita & Y. Hirats  
*Laetiporus baudonii* (Pat.) Ryvarde  
*Leptosphaeria avenaria* G.F. Weber  
*Lophodermium acacicola* Tehon  
*Lophodermium canberrianum* W. Stahl ex Minter & Millar  
*Macrophoma lupini* (Cooke & Harkn.) Berl. & Voglino  
*Marasmiellus cocophilus* Pegler  
*Mauginiella scaettae* Cavara  
*Melampsora farlowii* (Arthur) Davis  
*Melampsora lini* (Ehrenb.) Lév  
*Melanomma glumarum* I. Miyake  
*Meliola bidentata* Cooke  
*Meliola koeae* F. Stevens  
*Meria laricis* Vuill  
*Monilinia laxa* (Aderh. & Ruhland) Honey  
*Monilochaetes infuscans* Halst. ex Harter

*Mycoenterolobium platysporum* Goos  
*Mycosphaerella acaciae* (Cooke & Harkn.) Tomilin  
*Mycosphaerella aleuritis* Gutner  
*Mycosphaerella anthurii* Miles  
*Mycosphaerella bolleana* B.B. Higgins  
*Mycosphaerella gibsonii* H.C. Evans  
*Mycosphaerella koae* Petr  
*Mycosphaerella laricis-leptolepidis* Kaz. Itô, K. Sato & M. Ota  
*Mycosphaerella pruni-persicae* Deighton  
*Mycosphaerella sentina* (Fr.) J. Schröt  
*Mycovellosiella cajani* var. *indica* (U.P. Singh) Deighton  
*Mycovellosiella cajani* var. *trichophila* (Curzi) Deighton  
*Nectria diversispora* Petch  
*Neofabraea malicorticis* H.S. Jacks  
*Neonectria radicola* (Gerlach & L. Nilsson) Mantiri & Samuels  
*Oculimacula yallundae* (Wallwork & Spooner) Crous & W. Gams  
*Oidium heveae* B.A. Steinm  
*Olivea tectonae* (Racib.) Thirum  
*Ophiostoma piceae* (Munch) H. Sydow & Sydow  
*Passalora sequoiae* (Ellis & Everh.) Y.L. Guo & W.H. Hsieh  
*Penicillium funiculosum* Thom  
*Peronosclerospora maydis* (Racib.) C.G. Shaw  
*Peronosclerospora philippinensis* (W. Weston) C.G. Shaw  
*Peronosclerospora sacchari* (T. Miyake) Shirai & Hara  
*Peronosclerospora spontanea* (W. Weston) C.G. Shaw  
*Peronospora antirrhini* J. Schröt  
*Peronospora hyoscyami* f.sp. *tabacina* Skalický

*Peronospora tabacina* D.B. Adam  
*Pestalospaeria varia* Nag Raj  
*Phacidiopycnis padwickii* (Khesw.) B. Sutton  
*Phacidium coniferarum* (G.G. Hahn) DiCosmo, Nag Raj & W.B.Kendr  
*Phaeocryptopus gaeumannii* (T. Rohde) Petr  
*Phaeoisariopsis bataticola* (Cif. & Bruner) M.B. Ellis  
*Phialophora gregata* (Allington & D.W. Chamb.) W. Gams  
*Phoma cajani* Rangel  
*Phomopsis heveae* (Petch) Boedijn  
*Phomopsis juniperivora* G.G. Hahn  
*Phomopsis longicolla* Hobbs  
*Phomopsis sclerotioides* Kesteren  
*Phomopsis theae* Petch  
*Phyllachora texensis* Orton  
*Phyllosticta phaseolorum* Sacc. & Speg  
*Phymatotrichopsis omnivora* (Duggar) Hennebert  
*Physoderma leproides* (Trab. & Sacc.) Karling  
*Phytophthora boehmeriae* Sawada  
*Phytophthora botryosa* Chee  
*Phytophthora citricola* Sawada  
*Phytophthora colocasiae* Racib  
*Phytophthora cryptogea* Pethybr. & Laff  
*Phytophthora drechsleri* var. *cajani* M. Pal, Grewel & A.K. Sarbhoy  
*Phytophthora erythroseptica* Pethybr  
*Phytophthora fragariae* var. *rubi* W.F. Wilcox & J.M. Duncan  
*Phytophthora heveae* A.W. Thomps  
*Phytophthora hibernalis* Carne

*Phytophthora kernoviae* Brasier, Beales & S.A. Kirk  
*Phytophthora lateralis* Tucker & Milbrath  
*Phytophthora meadii* McRae  
*Phytophthora porri* Foister  
*Phytophthora ramorum* Werres, De Cock & Man in 't Veld  
*Phytophthora richardiae* Buisman  
*Phytophthora vignae* Purss  
*Pionnotes uda* (Berk.) Sacc  
*Plasmopara halstedii* (Farl.) Berl. & De Toni  
*Pleiochaeta albiziae* (Petch) S. Hughes  
*Pleiochaeta setosa* (Kirchn.) S. Hughes  
*Pleospora herbarum* var. *sarciniformis* (Cavara) P.C. Bolle  
*Polyscytalum pustulans* (M.N. Owen & Wakef.) M.B. Ellis  
*Pseudocercospora theae* (Cavara) Deighton  
*Pseudocercospora capsellae* (Ellis & Everh.) Deighton  
*Pseudoperonospora cannabina* (G.H. Oth) Curzi  
*Pseudopezicula tracheiphila* (Müll. Thurg.) Korf & W.Y. Zhuang  
*Pseudoseptoria donacis* (Pass.) B. Sutton  
*Pseudospiropes elaeidis* (Steyaert) Deighton  
*Puccinia albulensis* Magnus  
*Puccinia allii* F. Rudolphi  
*Puccinia andropogonis* Fuckel  
*Puccinia bouvardiae* Griffiths  
*Puccinia cacabata* Arthur & Holw  
*Puccinia carthami* Corda  
*Puccinia delphinii* Dietel & Holw  
*Puccinia iridis* Wallr

*Puccinia kuehnii* (W. Krüger) E.J. Butler  
*Puccinia mcleanii* Doidge  
*Pucciniastrum actinidiae* Hirats  
*Pucciniastrum hydrangeae* (Magnus) Arthur  
*Pucciniastrum vaccinii* (G. Winter) Jørst  
*Pycnostysanus azaleae* (Peck) E.W. Mason  
*Pyrenopeziza brassicae* B. Sutton & Rawl  
*Pythium deliense* Meurs  
*Pythium irregulare* Buisman  
*Ramularia armoraciae* Fuckel  
*Ramularia bellunensis* Speg  
*Ramularia lupini* Davis  
*Ramularia onobrychidis* Allesch  
*Ravenelia australis* Dietel & Neger  
*Ravenelia expansa* Dietel & Holw  
*Ravenelia thornberiana* Long  
*Rhabdocline pseudotsugae* Syd  
*Rhizoctonia tuliparum* Whetzel & J. M. Arthur  
*Rosellinia arcuata* Petch  
*Schizothyrium pomi* (Mont.) Arx  
*Sclerophoma eustomonis* Taubenh. & Ezekiel  
*Sclerophthora rayssiae* R.G. Kenneth, Koltin & I. Wahl  
*Sclerophthora rayssiae* var. *zeae* R.G.Kenneth, Koltin & I.Wahl Payak & Renfro  
*Sclerospora graminicola* (Sacc.) J. Schröt  
*Sclerotinia borealis* Bubák & Vleugel  
*Sclerotinia homoeocarpa* F.T. Benn  
*Scytinostroma galactinum* (Fr.) Donk

*Septoria ornithogalea* Sacc  
*Sorosphaera veronicae* J. Schröt  
*Sorosporium indicum* Mundk  
*Sphaceloma poinsettiae* Jenkins & Rühle  
*Sphacelotheca erianthi* (Syd. & P. Syd.) Mundk  
*Sphacelotheca macrospora* W.Y. Yen & C.S. Wang  
*Sphaeropsis heveae* Gonz. Frag. & Cif  
*Sphaeropsis tumefaciens* Hedges  
*Sphaerotheca fusca* (Fr.) S. Blumer  
*Stagonospora sacchari* T.T. Lo & L. Ling  
*Stagonosporopsis curtisii* (Berk.) Boerema  
*Stilbechrysomeyx himalensis* (Barclay) M.M. Chen  
*Stromatinia gladioli* (Drayton) Whetzel  
*Synchytrium aureum* J. Schröt  
*Synchytrium globosum* J. Schröt  
*Synchytrium psophocarpi* (Racib.) Gäum  
*Taphrina bullata* (Berk. & Broome) Tul  
*Taphrina lutescens* Rostr  
*Taphrina maculans* E.J. Butler  
*Thecaphora cuneata* (Schofield) G.P. Clinton  
*Thecaphora deformans* Durieu & Mont  
*Thekopsora areolata* (Fr.) Magnus  
*Tilletia controversa* J.G. Kühn  
*Tilletia indica* Mitra  
*Tilletia striiformis* (Westend.) Magnus  
*Tolyposporium ehrenbergii* (J.G. Kühn) Pat  
*Uredo cajani* Syd. & P. Syd

*Urocystis agropyri* (Preuss) A.A. Fischer Waldheim  
*Urocystis colchici* (Schltld.) Rabenh  
*Urocystis gladioli* (Req.) W.G. Sm  
*Urocystis sorosporioides* Körn. ex Fuckel  
*Uromyces ciceris-arietini* Jacz in Boyer & Jacz  
*Uromyces decoratus* Syd. & P. Syd  
*Uromyces hyperici* (Schwein.) M.A. Curtis  
*Uromyces musae* Henn  
*Uromyces transversalis* (Thüm.) G. Winter  
*Ustilago kenjiana* S. Ito  
*Ustilago mulfordiana* Ellis & Everh  
*Ustilago segetum* (Bull.) Fr.  
*Ustilago shiraiana* Henn  
*Ustilago violacea* (Pers.) Roussel  
*Ustilina zonata* (Lév.) Sacc  
*Valsa mali* Miyabe & G. Yamada  
*Vasculomyces xanthosomae* S.F. Ashby  
*Volutella cylindrospora* (Berk. & M.A. Curtis) Sacc  
*Zygothiala jamaicensis* E.W. Mason

## **MALEZAS**

### **NOMBRE CIENTÍFICO**

*Abutilon theophrasti* Medic  
*Acroptilon repens* (L.) DC  
*Alhagi maurorum* Medik  
*Allium vineale* L  
*Alopecurus myosuroides* Huds  
*Amaranthus blitoides* S. Wats

*Amaranthus graecizans* L  
*Apocynum cannabinum* L  
*Arctotheca calendula* (L.) Levyns  
*Azolla pinnata* R. Br  
*Bidens aurea* (Ait) Sherff  
*Brassica tournefortii* Gouan  
*Bromus diandrus* Roth  
*Bromus madritensis* L  
*Bromus rigidus* Roth  
*Bromus rubens* L  
*Bromus sterilis* L  
*Cardaria chalepensis* (L.)Hand –Mazz  
*Carduus pycnocephalus* L  
*Carduus tenuiflorus* Curt  
*Carthamus oxyacanthus* Bied  
*Centaurea iberica* Trev. Ex Spreng  
*Centaurea repens* L  
*Centaurea virgata* Lam  
*Centaurea virgata* Lam. subsp. *squarrosa* (Boiss.) Gugler  
*Chondrilla juncea* L  
*Cirsium arvense* (L.) Scop  
*Digitaria abyssinica* (Hochst. ex A. Rich.) Stapf  
*Digitaria velutina* (Forssk.) P. Beauv  
*Diplotaxis tenuifolia* (L.) DC  
*Drymaria arenarioides* Humb. & Bonpl. ex Schult  
*Echium plantagineum* L  
*Emex australis* Steinh

*Emex spinosa* (L.) Campd  
*Euphorbia esula* Linnaeus  
*Galega officinalis* L  
*Helianthus ciliaris* DC  
*Heracleum mantegazzianum* Sommier & Levier  
*Hibiscus trionum* L  
*Hieracium pilosella* L  
*Hirschfeldia incana* (Lowe) Lag. Foss  
*Hordeum murinum* L  
*Hydrilla verticillata* L. f.) Royle  
*Lactuca tatarica* (L) C.A. Mey  
*Lepidium draba* L  
*Leptochloa chinensis* (L.) Nees  
*Linnophila sessiliflora* (Vahl) Blume  
*Linaria dalmatica* (L.) Miller  
*Linaria vulgaris* Miller  
*Lycium ferocissimum* Miers  
*Mikania cordata* (Burm. f.) B. L. Rob  
*Monochoria hastata* (L.) Solms  
*Monochoria vaginalis* (Burm. f.) C. Presl ex Kunth  
*Myagrurn perfoliatum* L  
*Nassella trichotoma* (Nees) Hack. ex Arechav  
*Opuntia aurantiaca* Lindl  
*Orobanche* spp (Excepto: *Orobanche crenata* Forskal)  
*Oryza longistaminata* A. Chev. & Roehr  
*Oryza punctata* Kotschy ex Steud  
*Paspalum scrobiculatum* L

*Pennisetum macrourum* Trin  
*Pennisetum pedicellatum* Trin  
*Phalaris paradoxa* L  
*Physalis longifolia* Nutt  
*Polygonum lapathifolium* L  
*Prosopis campestris* Griseb  
*Pueraria montana* var. *lobata* (Willd.) Maesen & Almeida  
*Rubus moluccanus* L  
*Sagittaria sagittifolia* L  
*Salsola kali* L  
*Salvia aethiopsis* L  
*Senecio grisebachii* Baker  
*Senecio jacobaea* L  
*Silene dichotoma* Ehrh  
*Silene latifolia* subsp. *alba*  
*Sisymbrium orientale* L  
*Solanum carolinense* L  
*Solanum elaeagnifolium* Cavanilles  
*Solanum rostratum* Dun  
*Sonchus arvensis* L  
*Sparganium erectum* L  
*Stachys palustris* L  
*Urochloa panicoides* P. Beauv

## **NEMÁTODOS**

### **NOMBRE CIENTÍFICO**

*Anguina agrostis* (Steinbuch) Filipjev

*Anguina tritici* (Steinbuch) Filipjev

*Bursaphelenchus xylophilus* (Steiner & Bühner) Nickl  
*Ditylenchus angustus* (Butler) Filipjev  
*Ditylenchus destructor* Thorne  
*Heterodera avenae* Wollenweber  
*Heterodera cajani* Koshy  
*Heterodera carotae* Jones  
*Heterodera goettingiana* Liebscher  
*Heterodera humuli* Filipjev  
*Heterodera mani* Mathews  
*Heterodera oryzae* Luc & Berdon Brizuela  
*Heterodera schachtii* Schmidt  
*Heterodera zae* Koshy, Swarup, and Sethi  
*Hirschmanniella spinicaudata* (Schuurmans Stekhoven)  
*Hoplolaimus pararobustus* (Schuurmans Stekhoven & Teunissen) Sher  
*Meloidogyne chitwoodi* Golden, O'Bannon, Santo and Finley  
*Meloidogyne mali* Itoh, Ohshima & Ichinoe  
*Nacobbus aberrans* (Thorne) Thorne & Allen  
*Paratrichodorus porosus* (Allen) Siddiqi  
*Pratylenchus loosi* Loof  
*Pratylenchus pratensis* (de Man) Filipjev.  
*Punctodera chalcoensis* Stone, Sosa Moss & Mulvey  
*Punctodera punctata* (Thorne, 1928) Mulvey & Stone  
*Scutellonema brachyurus* Steiner, Andrásy  
*Tylenchorhynchus brevilineatus* Williams  
*Tylenchorhynchus claytoni* Steiner  
*Tylenchorhynchus elegans* (Germani & Luc). Fortuner & Luc  
*Xiphinema americanum* Cobb

*Xiphinema diversicaudatum* (Micoletzky) Thorne

## **PROCARIOTAS**

### **NOMBRE CIENTÍFICO**

*Acetobacter pasteurianus* (Hansen) Beijerinck and Folpmers

*Acidovorax avenae* subsp. *cattleyae* (Pavarino) Willems et al

*Acidovorax avenae* subsp. *citrulli* (Schaad et al.) Willems et al

*Agrobacterium rubi* (Hildebrand) Starr and Weiss

*Brenneria quercina* (Hildebrand and Schroth) Hauben et al

*Brenneria salicis* (Day) Hauben et al

*Burkholderia caryophylli* (Burkholder) Yabuuchi et al

*Burkholderia gladioli* (Severini) Yabuuchi et al

*Candidatus Liberibacter africanus* Garnier et al

*Candidatus Liberibacter americanus* Texeira et al

*Candidatus Liberibacter asiaticus* Garnier et al

*Candidatus* Phytoplasma asteris

*Candidatus* Phytoplasma aurantifoliae Zreik et al

*Candidatus* Phytoplasma australiense R.E. Davis et al.

*Candidatus* Phytoplasma mali Seemüller & Schneider

*Candidatus* phytoplasma oryzae

*Candidatus* Phytoplasma palmae

*Candidatus* Phytoplasma prunorum Seemüller & Schneider

*Candidatus* Phytoplasma pyri Seemüller & Schneider

*Clavibacter michiganensis* subsp. *insidiosus* corrig. (McCulloch) Davis et al

*Clavibacter michiganensis* subsp. *nebraskensis* corrig. (Vidaver and Mandel) Davis et al

*Clavibacter michiganensis* subsp. *sepedonicu* corrig. (Spieckermann and Kotthoff) Davis et al

Cotton virescence phytoplasma

*Dickeya dianthicola* Samson et al  
Elm phloem necrosis phytoplasma  
*Enterobacter cloacae* subsp. *dissolvens* (Rosen) Hoffmann et al  
*Erwinia rhapontici* (Millard ) Burkholder  
*Erwinia tracheiphila* (Smith) Bergey et al  
Grapevine flavescence dorée phytoplasma  
Lime witch's broom phytoplasma  
*Pantoea ananatis* corrig. (Serrano) Mergaert et al  
*Pantoea stewartii* (Smith) Mergaert et al  
Peach X-disease phytoplasma  
Peach yellows phytoplasma  
*Pectobacterium cypripedii* (Hori) Brenner et al  
Phytoplasma *cocosnigeriae*  
Phytoplasma *cocostanzaniae*  
Potato purple-top wilt phytoplasma  
Potato stolbur phytoplasma  
*Pseudomonas agarici* Young  
*Pseudomonas amygdali* Psallidas and Panagopoulos  
*Pseudomonas cannabina* (ex Sutic and Dowson) Gardan et al  
*Pseudomonas caricapapayae* Robbs  
*Pseudomonas cissicola* (Takimoto) Burkholder  
*Pseudomonas corrugata* Roberts and Scarlett  
*Pseudomonas flectens* Johnson  
*Pseudomonas marginalis* (Brown) Stevens  
*Pseudomonas marginalis* pv. *alfalfae* (Shinde & Lukezic) Young et al  
*Pseudomonas marginalis* pv. *marginalis* (Brown) Stevens  
*Pseudomonas meliae* Ogimi

*Pseudomonas savastanoi* pv. *fraxini* (Janse) Young, Saddler, Takikawa, De Boer, Vauterin, Gardan, Gvozdyak & Stead

*Pseudomonas syringae* pv. *actinidiae* Takikawa, Serizawa, Ichikawa, Tsuyumu & Goto

*Pseudomonas syringae* pv. *antirrhini* (Takimoto) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *aptata* (Brown & Jamieson) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *atrofaciens* (McCulloch) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *atropurpurea* (Reddy & Godkin) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *ciccaronei* (Ercolani & Caldarola) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *coronafaciens* (Elliott) Young, Dye & Wilki

*Pseudomonas syringae* pv. *garcae* (Amaral, Teixeira & Pinheiro) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *helianthi* (Kawamura) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *maculicola* (McCulloch) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *mellea* (Johnson) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *mori* (Boyer & Lambert) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *morsprunorum* (Wormald) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *papulans* (Rose) Dhanvantari

*Pseudomonas syringae* pv. *persicae* (Prunier, Luisetti & Gardan) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *primulae* (Ark & Gardner) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *syringae* van Hall

*Pseudomonas syringae* pv. *tagetis* (Hellmers) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *ulmi* (Šutiaë & Tešiaë) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *viburni* (Thornberry & Anderson) Young, Dye & Wilkie

*Pseudomonas syringae* pv. *zizaniae* (ex Bowden & Percich)

*Pseudomonas tolaasii* Paine

*Pseudomonas viridiflava* (Burkholder) Dowson

*Ralstonia solanacearum* Raza 3 biovar 2

*Rathayibacter rathayi* (Smith) Zgurskaya et al

*Rathayibacter tritici* (Carlson and Vidaver) Zgurskaya et al.

Rubus stunt phytoplasma

*Spiroplasma citri* Saglio et al

*Spiroplasma phoeniceum* Saillard et al

Strawberry witches' broom phytoplasma

*Streptomyces acidiscabies* Lambert and Loria

*Streptomyces ipomoeae* (Person and Martin) Waksman and Henrici

Sugarcane grassy shoot disease phytoplasma

Sugarcane white leaf phytoplasma

*Xanthomonas alfalfae* (ex Riker et al.) Schaad et al

*Xanthomonas arboricola* pv. *celebensis* (Gäumann) Vauterin, Hoste, Kersters & Swings

*Xanthomonas arboricola* pv. *corylina* (Miller, Bollen, Simmons, Gross & Barss)  
Vauterin, Hoste, Kersters & Swings

*Xanthomonas arboricola* pv. *juglandis* (Pierce) Vauterin, Hoste, Kersters & Swings

*Xanthomonas axonopodis* pv. *alfalfae* (Riker, Jones & Davis) Vauterin, Hoste, Kersters & Swings

*Xanthomonas axonopodis* pv. *betlicola* (Patel, Kulkarni & Dhande) Vauterin, Hoste, Kersters & Swings

*Xanthomonas axonopodis* pv. *citri* (Hasse) Vauterin, Hoste, Kersters & Swings

*Xanthomonas axonopodis* pv. *ricini* (Yoshii & Takimoto) Vauterin, Hoste, Kersters & Swings

*Xanthomonas axonopodis* pv. *vitians* (Brown) Vauterin, Hoste, Kersters & Swings

*Xanthomonas campestris* pv. *begoniae* (Takimoto) Dye

*Xanthomonas axonopodis* pv. *cajani* (Kulkarni et al. 1950) Vauterin et al. 1995

*Xanthomonas campestris* pv. *esculenti* (Rangaswami & Easwaran) Dye

*Xanthomonas campestris* pv. *fici* (Cavara) Dye

*Xanthomonas campestris* pv. *raphani* (White) Dye

*Xanthomonas campestris* pv. *sesami* (Sabet & Dowson) Dye

*Xanthomonas campestris* pv. *vignaeradiatae* (Sabet et al. 1969) Dye

*Xanthomonas campestris* pv. *zinniae* (Hopkins & Dowson) Dye

*Xanthomonas cucurbitae* (ex Bryan) Vauterin, Hoste, Kersters & Swings

*Xanthomonas hortorum* pv. *carotae* (Kendrick) Vauterin, Hoste, Kersters & Swings

*Xanthomonas hortorum* pv. *hederae* (Arnaud) Vauterin, Hoste, Kersters & Swings

*Xanthomonas hortorum* pv. *pelargonii* (Brown ) Vauterin, Hoste, Kersters & Swings

*Xanthomonas hyacinthi* (Wakker) Vauterin, Hoste, Kersters & Swings

*Xanthomonas oryzae* pv. *oryzicola* (Fang, Ren, Chen, Chu, Faan & Wu ) Swings *et al*

*Xanthomonas populi* (ex Ridé) van den Mooter and Swings

*Xanthomonas translucens* pv. *graminis* (Egli, Goto & Schmidt) Vauterin, Hoste, Kersters & Swings

*Xanthomonas translucens* pv. *secalis* (Reddy, Godkin & Johnson) Vauterin, Hoste, Kersters & Swings

*Xanthomonas translucens* pv. *undulosa* (Smith, Jones & Reddy) Vauterin, Hoste, Kersters & Swings

*Xanthomonas vasicola* Vauterin, Hoste, Kersters & Swings

*Xylella fastidiosa* Wells et al

*Xylophilus ampelinus* (Panagopoulos) Willems et al

## **VIRUS**

### **NOMBRE CIENTÍFICO**

Cassava African mosaic *bigeminivirus* (ACMV)

Soybean dwarf *luteovirus* (SbDV)

Anthriscus yellows *waikavirus* (AYV)

Apple chlorotic leaf spot *trichovirus* (ACLSV)

Apple mosaic *ilarvirus* (ApMV)

Apple stem grooving *capillovirus* (ASGV)

Apple stem pitting virus (ASPV)

Arabis mosaic *nepovirus* (ArMV)

Arracacha virus A *nepovirus* (AVA)

Arracacha virus B *nepovirus* (AVB)  
Artichoke Italian latent *nepovirus* (AILV)  
Artichoke latent *potyvirus* (ArLV)  
Artichoke mottled crinkle *tombusvirus* (AMCV)  
Artichoke yellow ringspot *nepovirus* (AYRSV)  
Asparagus 2 *ilarvirus* (AV-2)  
Asparagus 1 *potyvirus* (AV-1)  
Avocado Sunblotch Viroid (ASBVd)  
Banana bunchy top *nanavirus* (BBTV)  
Barley stripe mosaic *hordeivirus* (BSMV)  
Barley yellow mosaic *bymovirus* (BaYMV)  
Barley yellow striate mosaic *cytorhabdovirus* (BYSMV)  
Bean leaf roll *luteovirus* (BLVR)  
Bean pod mottle comovirus (BPMV)  
Bean yellow mosaic *potyvirus* (BYMV)  
Beet curly top *hybrigeminivirus* (BVTV)  
Beet leaf curl virus (BLCV)  
Beet necrotic yellow vein *furovirus* (BNYVV)  
Beet pseudo-yellows *virus* (BPYV)  
Beet western yellows *luteovirus* (BWYN)  
Beet yellows *closterovirus* (BYV)  
Belladonna mottle *tymovirus* (BeMV)  
Black raspberry necrosis virus (BRNV)  
Blueberry leaf mottle *nepovirus* (BLMV)  
Broad bean wilt fabavirus (BBWV)  
Broccoli necrotic yellows *cytorhabdovirus* (BNYV)  
Cacao swollen shoot *badnavirus* (CSSV)

Cacao yellow mosaic *tymovirus* (CYMV)  
Camellia yellow mottle virus  
Carnation Italian ringspot *tombusvirus* (CIRV)  
Carnation vein mottle potyvirus (CVMV)  
Carrot red leaf *luteovirus* (CaRLV)  
Cassava brown streak *potyvirus* (CBSV)  
Cassava vein mosaic *irus* (CsVMV)  
Celery mosaic *potyvirus* (CeMV)  
Cherry leaf roll *nepovirus* (CLRv)  
Cherry rasp leaf *nepovirus* (CRLV)  
Chicory yellow mottle *nepovirus* (ChYMV)  
Citrus leaf rugose ilarvirus (CiLRV)  
Citrus variegation *ilarvirus* (CVV)  
Cocksfoot mottle *sobemovirus* (CoMV)  
Cocksfoot streak virus (CSV)  
Cocoa swollen shoot badnavirus (CSSV)  
Coconut cadang cadang viroid (CCCVd)  
Coffee ringspot *virus* (CoRSV)  
Cotton anthocyanosis *virus* (CAV)  
Cotton leaf crumple bigeminivirus (CLCrV)  
Cotton leaf curl bigeminivirus (CLCuV)  
Cotton Terminal Stunt Virus  
Cotton Veinal Mosaic Virus  
Cotton Yellow Mosaic Virus (Cotymv)  
Cowpea aphid-borne mosaic virus (CABMV)  
Cowpea mosaic *comovirus* (CPMV)  
Cucumber green mottle mosaic virus (CGMMV)

Cymbidium ringspot tombusvirus CyRSV (CymRSV)

Dulcamara mottle *tymovirus* (DuMV)

Eggplant mottled dwarf *nucleorhabdovirus* (EMDV)

Erysimum latent *tymovirus* (ErLV)

Freesia mosaic *potyvirus* (FreMV)

Grapevine fanleaf *nepovirus* (GELV)

Grapevine leafroll associated *irus* (GCBaV)

Grapevine stem pitting associated *closterovirus* (GLRaV-1, GLRaV-2, GLRaV-3, GLRaV-4, GLRaV-5)

Grapevine vein necrosis virus

Grapevine Virus D (GVD)

Hippeastrum mosaic *potyvirus* (HiMV)

Honeysuckle latent *carlavirus* (HnLV)

Hop latent *carlavirus* (HpLV)

Hop mosaic *carlavirus* (HpMV)

Iris mild mosaic virus (NLV)

Iris severe mosaic *potyvirus* (ISMV)

Isabela mosaic virus

Lettuce mosaic *potyvirus* (LMV)

Lettuce necrotic yellows *cytorhabdovirus* (LNYY)

Lily mottle *potyvirus*

Lily symptomless *carlavirus* (LSV)

Maize chlorotic mottle *machlomovirus* (MCMV)

Maize rough dwarf *fijivirus* (MRDV)

Maize streak A virus (MSV)

Maize white line mosaic virus (MWLMV)

Malva vein clearing *potyvirus* (MVCV)

Melon necrotic spot *carmovirus* (MNSV)  
Mulberry mosaic virus  
Mung bean yellow bigeminivirus (MYMV)  
Narcissus latent macluravirus (NLV)  
Narcissus mosaic *potexvirus* (NMV)  
Narcissus yellow stripe *potyvirus* (NYSV)  
Nerine X *potexvirus* (NVX)  
Oat golden stripe *furovirus* (OGSV)  
Oat sterile dwarf *fijivirus* (OSDV)  
Odontoglossum ringspot *tobamovirus* (ORSV)  
Okra mosaic *tymovirus* (OkMV)  
Olive latent ringspot *nepovirus* (OLRSV)  
Onion yellow dwarf *potyvirus* (OYDV)  
Ornithogalum mosaic *Potyvirus* (OrMV)  
Pangola stunt *fijivirus* (PaSV)  
Parsnip mosaic *potyvirus* (ParMV)  
Passionfruit woodiness *potyvirus* (PWS)  
Pea early-browning *tobravirus* (PEBV)  
Pea seed-borne mosaic *potyvirus*  
Peach yellow mosaic viroid  
Peanut marginal chlorotic virus  
Peanut stunt *cucumovirus* (PSV)  
Pelargonium flower break *carmovirus* (PFBV)  
Pelargonium line pattern *nirus* (PLPV)  
Pelargonium zonate spot *anulavirus* (PZSV)  
Pepino mosaic *potexvirus* (PepMV)  
Pepper mild mottle *tobamovirus* PMMoV (PMMV)

Peru tomato virus (PTV)

Pigeonpea sterility mosaic virus

Pineapple mealybug wilt-associated Clostenovirus (PMWaV)

Plum american line pattern *ilarvirus* (APLPV)

Plum pox *potyvirus* (PPV)

Poplar mosaic *carlavirus* (PopMV)

Potato spindle tuber viroid (PSTVd)

Potato T *trichovirus* (PVT)

Potato yellow dwarf *nucleorhadovirus* (PYDV)

Prune dwarf *ilarvirus* (PDV)

Prunus necrotic ringspot ilarvirus (PNRSV)

Radish mosaic *comovirus* (RaMV)

Raspberry bushy dwarf *idaeovirus* (RBDV)

Raspberry leaf curl *virus* (RLCB)

Raspberry ringspot *nepovirus* (RpRSV)

Raspberry vein chlorosis *virus* (RVCV)

Red clover necrotic mosaic *dianthovirus* (RCNMV)

Red clover vein mosaic *carlavirus* (RCVMV)

Rice black-streaked dwarf *fijivirus* (RBSDV)

Rice dwarf *phytoreovirus* (RDV)

Rice gall dwarf *phytoreovirus* (RGDV)

Rice grassy stunt *tenuivirus* (RGSV)

Rice ragged stunt *oryzavirus* (RRSV)

Rice stripe *tenuivirus* (RSV)

Rice transitory yellowing *virus* (RTYV)

Rice tungro bacilliform *badnavirus* (RTBV)

Rice yellow mottle *sobemovirus* (RYMV)

Satsuma dwarf *virus* (SDV)  
Scrophularia mottle *tymovirus* (ScrMV)  
Shallot latent *carlavirus* (SLV)  
Sowbane mosaic *sobemovirus* (SoMV)  
Soybean mild mosaic virus  
Spinach latent *ilarvirus* (SpLV)  
Panicum mosaic virus (PVM)  
Strawberry crinkle *cytorhabdovirus* SCrV (SCV)  
Strawberry latent ringspot *virus* (SLRSV)  
Strawberry mild yellow edge *potexvirus* (SMYEV)  
Strawberry mottle virus (SMoV)  
Sugarbeet curly top virus (BCTV)  
Sugarcane dwarf Virus  
Sugarcane fiji disease *fijivirus* (FDV)  
Sunflower rugose mosaic (SCV)  
Sunn-hemp mosaic *tobamovirus* (SHMV)  
Sweet potato feathery mottle *potyvirus* (SPFMV)  
Sweet potato mild mottle *ipomovirus* (SPMMV)  
Tobacco etch *potyvirus* (TEV)  
Tobacco necrosis *necrovirus* (TNV)  
Tobacco rattle *tobravirus* (TRV)  
Tobacco streak *ilarvirus* (TSV)  
Tomato black ring *nepovirus* (TBRV)  
Tomato bunchy top viroid (ToBTVd)  
Tomato bushy stunt *tombusvirus* (TBSV)  
Tomato leaf curl *bigeminivirus* (TLCrV)  
Tomato mosaic *tobamovirus* (ToMV)

Tomato yellow leaf curl bigeminivirus (TYLCV-Is, TYLCV-Sr, TYLCV-Th, TYLCV-Ye)

Turnip crinkle *carmovirus* (TCV)

Ullucus *C comovirus* (UVC)

Viola mottle *potexvirus* (VMV)

Watercress yellow spot virus (WYSV)

Watermelon mosaic 2 *potyvirus* (WMV-2)

Wheat soil-borne mosaic *furovirus* (SBWMS)

Wheat streak mosaic *rymovirus* (WSMV)

Wheat yellow mosaic *bymovirus* WYMV

White clover mosaic *potexvirus* (WCIMV)

Yam mosaic *potyvirus* (YMV)

Zucchini yellow fleck *potyvirus* (SVFV)

## **2.2. LISTADO DE PLAGAS CUARENTENARIAS PRESENTES**

### **TIPO DE PLAGA NOMBRE CIENTÍFICO**

Insecta *Anastrepha Complejo fraterculus* (Wiedemann)

Insecta *Anastrepha grandis* (Macquart)

Insecta *Anthonomus grandis* Boheman

Insecta *Ceratitis capitata* (Wiedemann)

Insecta *Frankliniella occidentalis* (Pergande)

Insecta *Liriomyza huidobrensis* (Blanchard)

Insecta *Maconellicoccus hirsutus* Green

Insecta *Thrips palmi* Karny

Hongo *Puccinia horiana* Henn

Bacteria *Ralstonia solanacearum* Raza 2 (Smith 1896)

Parágrafo. Las plagas establecidas en el presente listado no excluyen las que pudieran ser consideradas cuarentenarias con posterioridad a esta resolución.

Artículo 2°. *Notificación.* La presente resolución se notificará a la Secretaría General de la Comunidad Andina y a la Organización Mundial del Comercio – OMC.

Artículo 3°. *Vigencia.* La presente resolución rige a partir de la fecha de su publicación.

Publíquese y cúmplase.

Dada en Bogotá, D. C., a 6 de septiembre de 2010.

El Gerente General,

*Luis Fernando Caicedo Lince.*