

## **Summary of Proposed Amendments of the Enforcement Ordinance of the Plant Protection Law and Concerned Public Notices**

The Ministry of Agriculture, Forestry and Fisheries of Japan will amend the Enforcement Ordinance of the Plant Protection Law and concerned Public Notices based on the conclusions reached by using the pest risk analyses in accordance with the International Plant Protection Convention and ISPM No. 11, 2004 “Pest Risk Analysis for Quarantine Pests including Analysis of Environmental Risks and Living Modified Organisms”, and/or another examination and evaluation of available scientific information. The amendments are described in the following Annexes, in which scientific names are written in italic and followed by common names.

Annex 1. Amendment of the current list of quarantine pests

Annex 2. Amendment of the current list of provisional quarantine pests

Annex 3. Amendment of the current list of non-quarantine pests

Annex 4. Amendment of the current list of Area / Plant / Quarantine pest combinations subject to inspection at the growing sites in exporting countries

Annex 5. Amendment of the current list of Area / Plant / Quarantine pest combinations subject to import prohibition

Annex 6. Amendment of the current list of Area / Plant / Quarantine pest / Special requirement combinations subject to phytosanitary measures to be carried out in exporting countries except inspection at the growing sites

## Quarantine Pest List (778 species)

The Annexed Table 1 of the amended Enforcement Ordinance of the Plant Protection Law  
 (Addition is presented in underlined font and deletion in strikethrough font)

### 1. Injurious Animals : 559 species (52 species added, and 2 species deleted)

Phylum/Group	Scientific or common name of pest
a. Arthropods : 531 species (50 species added, and 2 species deleted)	<i>Acalolepta australis</i> , <u><i>Acalymma vittatum</i></u> , <i>Acanthocinus aedilis</i> , <i>Acizzia acaciaebaileyanae</i> , <i>Acizzia uncatooides</i> , <i>Acrolepiopsis assectella</i> , <i>Acrosternum hilare</i> , <i>Acutaspis albopicta</i> , <u><i>Adoretus versutus</i></u> , <i>Adrama determinata</i> , <i>Aegopsis bolboceridus</i> [SYN: <i>Aegopsis bolbocerida</i> ], <i>Aleurocanthus citriperdus</i> , <i>Aleurocanthus woglumi</i> , <i>Aleuroclava gordoniae</i> , <i>Aleuroclava guyavae</i> , <i>Aleuroclava neolitsea</i> , <u><i>Aleurodicus cocois</i></u> , <u><i>Aleurodicus dispersus</i></u> , <i>Aleurotuba jelinekii</i> , <i>Aleyrodes proletella</i> , <u><i>Amblypelta cocophaga</i></u> , <u><i>Amblypelta lutescens</i></u> , <i>Amphorophora agathonica</i> , <u><i>Amsacta moorei</i></u> , <i>Anarsia lineatella</i> , <i>Anastrepha fraterculus</i> , <i>Anastrepha ludens</i> , <i>Anastrepha obliqua</i> , <i>Anastrepha serpentina</i> , <i>Anastrepha suspensa</i> , <i>Anstenoptilia marmarodactyla</i> , <i>Anthonomus eugenii</i> , <u><i>Anticarsia gemmatalis</i></u> , <u><i>Aonidomytilus albus</i></u> , <i>Aphis intybi</i> , <i>Aphis newtoni</i> , <i>Aphis pomi</i> , <i>Apterothrips apteris</i> , <i>Archips argyrospilus</i> , <i>Archips machlopis</i> , <i>Archips micaceana</i> , <i>Argyrotaenia citrana</i> , <i>Argyrotaenia velutinana</i> , <i>Arhopalus ferus</i> , <i>Arixyleborus canaliculatus</i> , <i>Arixyleborus granifer</i> , <i>Arixyleborus granulifer</i> , <i>Arixyleborus hirsutulus</i> , <i>Arixyleborus imitator</i> , <i>Arixyleborus mediosectus</i> , <i>Arixyleborus rugosipes</i> , <i>Arorathrips spiniceps</i> , <i>Asiacornococcus kaki</i> , <i>Asiraca clavicornis</i> , <i>Aspidiella hartii</i> , <i>Aspidiotus coryphae</i> , <i>Australothrips bicolor</i> , <i>Autographa californica</i> , <i>Bactericera cockerelli</i> , <i>Bactrocera albistrigata</i> , <i>Bactrocera correcta</i> , <i>Bactrocera cucurbitae</i> , <i>Bactrocera dorsalis</i> species complex, <i>Bactrocera frauenfeldi</i> , <i>Bactrocera latifrons</i> , <i>Bactrocera luzonae</i> , <i>Bactrocera mcgregori</i> , <i>Bactrocera neohumeralis</i> , <i>Bactrocera nigrotibialis</i> , <i>Bactrocera ochrosiae</i> , <i>Bactrocera oleae</i> , <i>Bactrocera passiflorae</i> , <i>Bactrocera tau</i> , <i>Bactrocera tryoni</i> , <i>Bactrocera ubiquita</i> , <i>Bactrocera umbrosa</i> , <i>Bactrocera xanthodes</i> , <i>Bactrocera zonata</i> , <i>Baileyothrips arizonensis</i> , <i>Blissus leucopterus</i> , <i>Boisea trivittata</i> , <i>Brachycaudus schwartzi</i> , <i>Brevipalpus chilensis</i> , <i>Brevipalpus essigi</i> , <i>Bruchophagus rodii</i> , <i>Bruchus lentis</i> , <i>Cacoecimorpha pronubana</i> , <i>Caliothrips fasciatus</i> , <i>Caliothrips indicus</i> , <i>Caliothrips phaseoli</i> , <i>Callosobruchus analis</i> , <i>Callosobruchus rhodesianus</i> , <i>Capitophorus horni</i> , <i>Carpomya pardalina</i> , <i>Carpophilus obsoletus</i> , <i>Caryedon serratus</i> , <i>Caulophilus oryzae</i> , <i>Cerataphis brasiliensis</i> , <i>Cerataphis orchidearum</i> , <i>Ceratitis capitata</i> , <i>Ceratitis cosyra</i> , <i>Ceratitis malgassa</i> , <i>Ceratitis punctata</i> , <i>Ceratitis rosa</i> , <u><i>Ceroplastes destructor</i></u> , <u><i>Ceroplastes rusci</i></u> , <i>Chaetanaphothrips signipennis</i> , <u><i>Chaetocnema pulicaria</i></u> , <i>Cheirolasia burkei</i> , <i>Chilo auricilius</i> , <i>Chiloclopa acuta</i> , <i>Chloridolum alcmena</i> , <i>Chlorocala africana</i> , <i>Chlorochroa ligata</i> , <i>Choristoneura evanidana</i> , <i>Choristoneura rosaceana</i> ,

	<p><i>Chromatomyia syngenesiae</i>, <i>Chrysobothris femorata</i>, <i>Chrysodeixis chalcites</i>, <b><i>Chrysodeixis includens</i></b>, <i>Cinara confinis</i>, <i>Cinara occidentalis</i>, <i>Circulifer tenellus</i>, <b><i>Clavigralla tomentosicollis</i></b>, <i>Clepsis peritana</i>, <i>Clepsis spectrana</i>, <i>Coccotrypes subcribosus</i>, <i>Cochlochila bullita</i>, <i>Conotrachelus nenuphar</i>, <i>Copitarsia turbata</i>, <i>Cordylomera torrida</i>, <i>Corizus hyoscyami</i>, <b><i>Costelytra zealandica</i></b>, <i>Craspedothrips minor</i>, <i>Crenidorsum aroidephagus</i>, <b><i>Cricula trifenestrata</i></b>, <i>Crioceris asparagi</i>, <i>Crioceris duodecimpunctata</i>, <i>Crossotarsus squamulatus</i>, <i>Cryphalus latus</i>, <i>Cryptolestes capensis</i>, <i>Cryptoxyleborus subnaevus</i>, <i>Crypturgus cinereus</i>, <i>Ctenarytaina eucalypti</i>, <i>Ctenopseustis obliquana</i>, <i>Cyclorhipidion agnatum</i>, <i>Cyclorhipidion sexspinatum</i>, <i>Cyclorhipidion subagnatum</i>, <i>Cydia pomonella</i>, <i>Cylas formicarius</i>, <i>Dacus ciliatus</i>, <i>Delia radicum</i>, <i>Dendroctonus brevicomis</i>, <i>Dendroctonus ponderosae</i>, <i>Dendroctonus pseudotsugae</i>, <i>Dendroctonus rufipennis</i>, <i>Dendroctonus valens</i>, <i>Desmothrips tenuicornis</i>, <i>Diabrotica balteata</i>, <i>Diabrotica undecimpunctata</i>, <i>Dialeges pauper</i>, <i>Dialeuropora decempuncta</i>, <i>Diaphania hyalinata</i>, <i>Diaphania nitidalis</i>, <i>Diaphorina citri</i>, <b><i>Diaprepes abbreviatus</i></b>, <b><i>Diaprepes splengleri</i></b>, <i>Diapus minutissimus</i>, <i>Diapus pusillus</i>, <i>Diapus quinquespinatus</i>, <i>Diaspidiotus aencylus</i>, <i>Dichromothrips corbetti</i>, <i>Dictyotus caenosus</i>, <i>Diloboderus abderus</i>, <i>Dinoplatypus agnatus</i>, <i>Dinoplatypus biuncus</i>, <i>Dinoplatypus cavus</i>, <i>Dinoplatypus chevrolati</i>, <i>Dinoplatypus cupulatus</i>, <i>Dinoplatypus cupulatus</i>, <i>Dinoplatypus forficula</i>, <i>Dinoplatypus luniger</i>, <i>Dinoplatypus pallidus</i>, <i>Dinoplatypus pseudocupulatus</i>, <i>Dinoplatypus uncatus</i>, <i>Ditula angustiorana</i>, <i>Dolurgus pumilus</i>, <i>Dryocoetes affaber</i>, <i>Dumbletoniella eucalypti</i>, <i>Duponchelia fovealis</i>, <i>Dysaphis apifolia</i>, <i>Dysaphis cynarae</i>, <i>Dysmicoccus finitimus</i>, <i>Dysmicoccus grassii</i>, <i>Dysmicoccus lepelleyi</i>, <i>Dysmicoccus neobrevipes</i>, <i>Dysmicoccus texensis</i>, <i>Eccoptopterus gracilipes</i>, <b><i>Edessa meditabunda</i></b>, <i>Elasmopalpus lignosellus</i>, <i>Elophila responsalis</i>, <i>Empoasca decipiens</i>, <i>Empoasca fabae</i>, <i>Endrosis sarcitrella</i>, <b><i>Epichoristodes acerbella</i></b>, <b><i>Epidiaspis leperii</i></b>, <i>Epilachna borealis</i>, <i>Epiphyas postvittana</i>, <i>Ericaphis scammelli</i>, <i>Eriophyes sheldoni</i>, <i>Estigmene acrea</i>, <b><i>Eulecanium tiliae</i></b>, <i>Euplatypus hintzi</i>, <i>Euplatypus parallelus</i>, <b><i>Euproctis chrysorrhoea</i></b>, <i>Eurydema ornata</i>, <i>Eurygaster integriceps</i>, <i>Euryphagus lundi</i>, <i>Euscepes postfasciatus</i>, <i>Euschistus conspersus</i>, <i>Euwallacea destruens</i>, <i>Euxesta stigmatias</i>, <i>Ferrisia malvastra</i>, <b><i>Formicococcus njalensis</i></b>, <i>Frankliniella australis</i>, <i>Frankliniella brunnea</i>, <i>Frankliniella citripes</i>, <i>Frankliniella fallaciosa</i>, <b><i>Frankliniella fusca</i></b>, <i>Frankliniella gossypiana</i>, <i>Frankliniella panamensis</i>, <i>Frankliniella schultzei</i>, <i>Frankliniella williamsi</i>, <i>Furcaspis oceanica</i>, <i>Gatesclarkeana domestica</i>, <i>Genyocerus abdominalis</i>, <i>Genyocerus borneensis</i>, <i>Genyocerus pendleburyi</i>, <i>Genyocerus spinatus</i>, <i>Gnathotrichus retusus</i>, <i>Gnathotrichus sulcatus</i>, <i>Golofa eacus</i>, <i>Graphania ustistriga</i>, <i>Grapholita funebrana</i>, <i>Grapholita prunivora</i>, <b><i>Gryllotalpa gryllotalpa</i></b>, <i>Gymnoscelis rufifasciata</i>, <i>Halotydeus destructor</i>, <i>Haplothrips anceps</i>, <i>Haplothrips clarisetis</i>, <i>Haplothrips froggatti</i>, <i>Haplothrips robustus</i>, <i>Haplothrips varius</i>, <i>Helicoverpa punctigera</i>, <i>Helicoverpa zea</i>, <i>Heliothis virescens</i>, <i>Hemiberlesia musae</i>, <i>Hemiberlesia ocellata</i>, <i>Hendecasis duplifascialis</i>, <i>Heterobostrychus aequalis</i>, <i>Hofmannophila pseudospretella</i>,</p>
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*Hordeolicoccus nephelii*, *Hyadaphis coriandri*, *Hylesinus aculeatus*, *Hylesinus varius*, *Hylurgops rugipennis*, *Hopolycaena erylus*, *Hypothenemus hampei*, *Insignorthezia insignis*, *Ips calligraphus*, *Ips concinnus*, *Ips latidens*, *Ips montanus*, *Ips perturbatus*, *Ips pini*, *Ips sexdentatus*, *Ips tridens*, *Isotenes miserana*, **Lambdina fiscellaria**, *Leptinotarsa decemlineata*, *Leptoglossus clypealis*, *Leptoxyloborus punctatissimus*, *Limothrips angulicornis*, *Limothrips cerealium*, *Limothrips denticornis*, *Lindingaspis rossi*, *Liriomyza betae*, *Liriomyza langei*, *Liriomyza nietzkei*, *Listronotus oregonensis*, *Lygus elisus*, *Lygus hesperus*, *Lygus lineolaris*, **Macroplectra nararia**, *Malacosoma americanum*, **Malacosoma disstria**, **Malacosoma parallela**, **Mamestra configurata**, *Mayetiola destructor*, *Megalurothrips sjostedti*, *Megastigmus transvaalensis*, **Melolontha melolontha**, *Meyriccia latro*, *Microtheca ochroloma*, *Monacrostichus citricola*, *Monarthrum fasciatum*, *Monarthrum mali*, *Monochamus scutellatus*, **Murgantia histrionica**, *Mythimna unipuncta*, *Myzus cymbalariae*, *Naupactus leucoloma*, *Naupactus xanthographus*, *Neides muticus*, *Neoceratitis cyanescens*, *Nipaecoccus nipae*, *Nysius huttoni*, *Nysius raphanus*, **Oligonychus peruvianus**, *Omphisa anastomosalis*, *Oncastichus goughi*, *Opogona aurisquamosa*, *Opogona omoscopa*, *Orchamoplatus mammaeferus*, *Organothrips indicus*, *Orgyia antiqua*, **Orgyia leucostigma**, *Orseolia oryzae*, *Orthotomicus erosus*, *Oryctes agamemnon*, *Oryctes boas*, *Oryctes monoceros*, *Ostrinia nubilalis*, **Otiorhynchus armadillo**, *Otiorhynchus meridionalis*, *Otiorhynchus ovatus*, *Otiorhynchus rugosostriatus*, **Otiorhynchus salicicola**, **Otiorhynchus singularis**, *Oulema melanopus*, *Oxoplatypus quadridentatus*, *Oxycarenus hyalinipennis*, *Oxycarenus luctuosus*, *Pachnoda butana* [SYN:*Pachnodella butana*], *Pachnoda interrupta*, *Pagiocerus frontalis*, *Panchaetothrips indicus*, *Papuana uninodis*, *Papuana woodlarkiana*, **Paracoccus marginatus**, *Parapiesma quadratum*, *Parlatoria oleae*, *Parlatoria pittospori*, *Pentamerismus erythreus*, *Phenacoccus hakeae*, *Phenacoccus solenopsis*, *Phenacoccus stelli*, *Phloeosinus cupressi*, *Phloeosinus punctatus*, *Phloeotribus liminaris*, *Phloeotribus scarabaeoides*, *Phlogophora meticulosa*, *Phlyctinus callosus*, *Phrissogonus laticostata*, **Phyllophaga smithi**, *Pinnaspis musae*, *Placosternus difficilis*, *Planococcus ficus*, **Planococcus kenyae**, *Planococcus mali*, *Planococcus minor*, *Platynota stultana*, *Platyptilia carduidactyla*, *Platypus apicalis*, *Platypus curtus*, *Platypus excedens*, *Platypus geminatus*, *Platypus jansoni*, *Platypus koryoensis*, *Platypus porcellus*, *Platypus pseudocurtus*, *Platypus shoreanus*, *Platypus subdepressus*, *Plicothonips apicalis*, *Podischnus agenor*, *Polychrosis viteana*, *Polygraphus occidentalis*, *Polygraphus rufipennis*, *Prionus californicus*, **Proeulia chrysopteris**, *Protaetia aeruginosa*, *Protaetia aurichalcea*, *Protaetia auripes*, *Protaetia bipunctata*, *Protaetia celebica*, *Protaetia cretica*, *Protaetia cuprea*, *Protaetia himalayana*, *Protaetia milani*, *Protaetia nox*, *Protaetia speciosa*, *Pseudanaphothrips achaetus*, *Pseudaulacaspis eugeniae*, *Pseudaulacaspis papayaee*, *Pseudococcus calceolariae*, *Pseudococcus elisae*, *Pseudococcus epidendrus*, *Pseudococcus jackbeardsleyi*, *Pseudococcus maritimus*, *Pseudococcus*

	<i>saccharicola</i> , <i>Pseudococcus solenedyos</i> , <i>Pseudococcus viburni</i> , <i>Pseudohylesinus nebulosus</i> , <u><i>Pseudotheraptus wayi</i></u> , <i>Psila rosae</i> , <i>Ptinus tectus</i> , <i>Pyrrharctia isabella</i> , <u><i>Rastrococcus iceryoides</i></u> , <i>Retithrips syriacus</i> , <i>Rhagoletis cerasi</i> , <i>Rhagoletis cingulata</i> , <i>Rhagoletis completa</i> , <i>Rhagoletis fausta</i> , <i>Rhagoletis indifferens</i> , <i>Rhagoletis pomonella</i> , <i>Rhopalosiphoninus staphyleae</i> , <i>Rhopalus tigrinus</i> , <i>Saperda candida</i> , <u><i>Saturnia pavonia</i></u> , <u><i>Saturnia pyri</i></u> , <i>Scapanes australis</i> [SYN: <i>Oryctes australis</i> ], <u><i>Schistocerca gregaria</i></u> , <i>Schizotetranychus malayanus</i> , <i>Sciopithes obscurus</i> , <i>Scirtothrips citri</i> , <i>Scirtothrips inermis</i> , <i>Scolypopa australis</i> , <i>Scolytus multistriatus</i> , <i>Scolytus rugulosus</i> , <i>Scolytus scolytus</i> , <i>Selenaspidus articulatus</i> , <i>Semanotus ligneus</i> , <i>Semanotus litigiosus</i> , <i>Sinicaepermnia saurophaga</i> , <i>Sinoxylon anale</i> , <i>Sinoxylon conigerum</i> , <u><i>Sitobion fragariae</i></u> , <i>Sitobion luteum</i> , <i>Sitophilus granarius</i> , <i>Sitophilus linearis</i> , <i>Spissistilus festinus</i> , <i>Spodoptera albula</i> , <i>Spodoptera frugiperda</i> , <i>Spodoptera latifascia</i> , <i>Spodoptera littoralis</i> , <i>Spodoptera ochrea</i> , <i>Spodoptera ornithogalli</i> , <i>Spodoptera praefica</i> , <i>Stenozygum coloratum</i> , <i>Strategus aloeus</i> , <i>Strategus anachoreta</i> , <i>Strategus barbigerus</i> , <i>Strategus jugurtha</i> , <i>Strategus simson</i> , <i>Strategus validus</i> , <i>Striglina scitaria</i> , <i>Strymon melinus</i> , <i>Systole coriandri</i> , <i>Tagosodes orizicolus</i> , <i>Taphrorychus bicolor</i> , <i>Tenothrips discolor</i> , <i>Tenuipalpus caudatus</i> , <i>Tetranychus desertorum</i> , <i>Tetranychus lambi</i> , <i>Tetranychus malaysiensis</i> , <i>Tetranychus mariana</i> , <i>Tetranychus mexicanus</i> , <i>Tetranychus pacificus</i> , <i>Tetranychus turkestanii</i> , <i>Tetrapriocera longicornis</i> , <i>Thrips angusticeps</i> , <i>Thrips atratus</i> , <i>Thrips australis</i> , <i>Thrips florum</i> , <i>Thrips fuscipennis</i> , <i>Thrips imaginis</i> , <i>Thrips major</i> , <i>Thrips meridionalis</i> , <i>Thrips minutissimus</i> , <i>Thrips nelsoni</i> , <i>Thrips obscuratus</i> , <i>Thrips parvispinus</i> , <i>Thrips safrus</i> , <i>Thrips sumatrensis</i> , <i>Thrips vulgarissimus</i> , <u><i>Thyridopteryx ephemeraeformis</i></u> , <u><i>Treptoplatypus solidus</i></u> , <u><i>Trialeurodes ricini</i></u> , <i>Trioza vitreoradiata</i> , <i>Trogoderma granarium</i> , <i>Trogoxylon spinifrons</i> , <i>Trypodendron rufitarsis</i> , <i>Tuta absoluta</i> , <i>Unaspis citri</i> , <i>Uroleucon cichorii</i> , <i>Vinsonia stellifera</i> , <i>Vryburgia amaryllidis</i> , <i>Webbia pabo</i> , <i>Xyleborinus exiguus</i> , <i>Xyleborinus gracilis</i> , <i>Xyleborus abscissus</i> , <i>Xyleborus amplexicauda</i> , <i>Xyleborus bidentatus</i> , <i>Xyleborus cognatus</i> , <i>Xyleborus emarginatus</i> , <i>Xyleborus fallax</i> , <i>Xyleborus fastigatus</i> , <i>Xyleborus ferrugineus</i> , <i>Xyleborus latecornis</i> , <i>Xyleborus macropterus</i> , <i>Xyleborus pseudopilifer</i> , <i>Xyleborus pumilus</i> , <i>Xylechinus montanus</i> , <i>Xylocis tortilicornis</i> , <i>Xyloperthella crinitarsis</i> , <i>Xyloperthella picea</i> , <i>Xylosandrus morigerus</i> , <i>Xylothrips religiosus</i> , <i>Xylotrupes gideon</i> , <i>Xylotrupes pubescens</i> , <i>Zabrotes subfasciatus</i> , <u><i>Zonocerus elegans</i></u> , <i>Zonosemata electa</i>
b. Nematodes : 12 species (2 species added)	<i>Ditylenchus angustus</i> , <i>Globodera pallida</i> , <i>Globodera rostochiensis</i> , <u><i>Heterodera goettingiana</i></u> , <i>Heterodera schachtii</i> , <u><i>Heterodera zeae</i></u> , <i>Meloidogyne chitwoodi</i> , <i>Meloidogyne fallax</i> , <i>Nacobbus aberrans</i> , <i>Radopholus citrophilus</i> , <i>Radopholus similis</i> , <i>Xiphinema index</i>
c. Mollusks : 16 species (no alteration)	<i>Achatina fulica</i> , <i>Acusta raviga</i> , <i>Arion ater</i> , <i>Arion hortensis</i> , <i>Candidula intersecta</i> , <i>Cepaea nemoralis</i> , <i>Cernuella virgata</i> , <i>Cochlicella acuta</i> , <i>Cochlicella barbara</i> , <i>Deroceras reticulatum</i> , <i>Helix aperta</i> , <i>Helix aspersa</i> , <i>Mariaella dussumieri</i> , <i>Succinea erythrophana</i> , <i>Succinea putris</i> , <i>Theba</i>

	<i>pisana</i>
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Note: Plant Protection Station of Japan may take quarantine action on organisms not included in the list.

## 2. Injurious Plants and Microorganisms : 219 species (4 species added)

Phylum/Group	Scientific name of pest
a. Fungi : 46 species (4 species added)	<u><i>Alternaria triticina</i></u> , <i>Apiosporina morbosa</i> , <i>Balansia oryzae-sativae</i> , <i>Ceratocystis fagacearum</i> , <i>Cercospora smilacis</i> , <u><i>Claviceps gigantea</i></u> , <i>Cochliobolus victoriae</i> , <i>Coleosporium ipomoeae</i> , <i>Deuterophoma tracheiphila</i> , <i>Drechslera iridis</i> , <i>Elsinoe australis</i> , <i>Eutypa lata</i> , <i>Fusarium oxysporum</i> f. sp. <i>betae</i> , <i>Fusarium oxysporum</i> f. sp. <i>pisi</i> , <i>Fusarium oxysporum</i> f. sp. <i>tuberosi</i> , <i>Guignardia citricarpa</i> , <i>Gymnosporangium clavipes</i> , <i>Gymnosporangium juniperi-virginianae</i> , <i>Hypoxyylon mammatum</i> , <i>Hypoxyylon mediterraneum</i> , <i>Monilinia vaccinii-corymbosi</i> , <i>Ophiostoma novo-ulmi</i> , <i>Ophiostoma ulmi</i> , <i>Peniophora sacrata</i> , <i>Peronosclerospora maydis</i> , <i>Peronosclerospora philippensis</i> , <i>Peronosclerospora sacchari</i> , <i>Peronosclerospora sorghi</i> , <i>Peronospora tabacina</i> , <i>Phytophthora omnivora</i> , <i>Phytophthora kernoviae</i> , <i>Phytophthora phaseoli</i> , <i>Phytophthora ramorum</i> , <i>Puccinia aristidae</i> , <i>Puccinia pittieriana</i> , <i>Pucciniastrum americanum</i> , <i>Rosellinia bunodes</i> , <i>Rosellinia pepo</i> , <i>Septoria citri</i> , <i>Sphaeropsis tumefaciens</i> , <u><i>Stenocarpella macrospora</i></u> , <i>Stenocarpella maydis</i> , <i>Synchytrium endobioticum</i> , <i>Synchytrium psophocarpi</i> , <u><i>Tilletia indica</i></u> , <i>Uromyces betae</i>
b. Bacteria :35 species (no alteration)	<i>Acidovorax avenae</i> subsp. <i>citrulli</i> , Apple rubbery wood phytoplasma, Aster yellows phytoplasma group, <i>Candidatus Liberibacter africanus</i> , <i>Candidatus Liberibacter americanus</i> , <i>Candidatus Liberibacter asiaticus</i> , <i>Candidatus</i> phytoplasma <i>aurantifolia</i> ( Lime witches'-broom phytoplasma ), <i>Candidatus</i> Phytoplasma <i>australiense</i> , <i>Candidatus</i> Phytoplasma <i>mali</i> , <i>Candidatus</i> Phytoplasma <i>prunorum</i> ( Apricot chlorotic leafroll ), <i>Candidatus</i> Phytoplasma <i>pyri</i> , <i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i> , <i>Curtobacterium flaccumfaciens</i> pv. <i>betae</i> , <i>Curtobacterium flaccumfaciens</i> pv. <i>flaccumfaciens</i> , <i>Erwinia amylovora</i> , <i>Erwinia tracheiphila</i> , Grapevine flavescence doree phytoplasma, Grapevine yellows phytoplasma, <i>Pantoea stewartii</i> [SYN: <i>Erwinia stewartii</i> ], Peach rosette phytoplasma, Peach X-disease phytoplasma, Peach yellows phytoplasma, Potato purple top wilt phytoplasma , Potato stolbur phytoplasma, Rubus stunt phytpolasma, <i>Spiroplasma citri</i> , Strawberry lethal decline phytoplasma, Sugarcane grassy shoot and white leaf phytoplasmas, Sugarcane yellows phytoplasma, <i>Vaccinium</i> Witches'-broom phytoplasma, <i>Xanthomonas arboricola</i> pv. <i>Juglandis</i> [SYN: <i>Xanthomonas campestris</i> pv. <i>juglandis</i> ], <i>Xanthomonas arboricola</i> pv. <i>populi</i> [SYN: <i>Xanthomonas campestris</i> pv. <i>populi</i> ], <i>Xanthomonas campestris</i> pv. <i>vasculorum</i> , <i>Xanthomonas oryzae</i> pv. <i>oryzicola</i> , <i>Xylella fastidiosa</i>
c. Viruses and Viroids :112 species (no alteration)	Allium virus X, <i>American plum line pattern virus</i> , <i>Andean potato latent virus</i> , <i>Andean potato mottle virus</i> , Apricot deformation mosaic virus, Arracacha virus B, <i>Artichoke Italian latent virus</i> , <i>Banana bract mosaic</i>

	<i>virus, Banana streak GF virus, Banana streak Mysore virus, Banana streak OL virus, Banana streak virus, Beet curly top virus, Black raspberry necrosis virus, Blackberry yellow vein-associated virus, Blackcurrant reversion virus, Blueberry leaf mottle virus, Blueberry mosaic virus, Blueberry scorch virus, Blueberry shock virus, Blueberry shoestring virus, Broad bean stain virus, Broad bean true mosaic virus, Carnation Italian ringspot virus, Carnation ringspot virus, Cherry hungarian rasp leaf virus, Cherry line pattern and leaf curl virus, Cherry mottle leaf virus, Cherry rasp leaf virus, Chestnut line pattern virus, Citrus leprosis virus C, Citrus sudden death-associated virus, Citrus variegation virus, Citrus yellow mosaic virus, Fiji disease virus, Fragaria chiloensis latent virus, Gooseberry vein banding associated virus, Grapevine Bulgarian latent virus, Grapevine chrome mosaic virus, Grapevine leafroll-associated virus 4, Grapevine leafroll-associated virus 5, Grapevine leafroll-associated virus 6, Grapevine leafroll-associated virus 7, Grapevine leafroll-associated virus 8, Grapevine line pattern virus, Grapevine yellow vein virus, Indian citrus ringspot virus, Iris fulva mosaic virus, Maize stripe virus, Myrobalan latent ringspot virus, Narcissus degeneration virus, Narcissus late season yellows virus, Narcissus tip necrosis virus, Onion mite-borne latent virus, Passion fruit ringspot virus, Passion fruit woodiness virus, Passion fruit yellow mosaic virus, Peach mosaic virus, Peach rosette mosaic virus, Peach yellow bud mosaic virus, Peanut clump virus, Pelargonium leaf curl virus, Pepino mosaic virus, Pineapple mealybug wilt-associated virus 1, Pineapple mealybug wilt-associated virus 2, Pineapple mealybug wilt-associated virus 3, Plum pox virus, Potato black ringspot virus, Potato deforming mosaic virus, Potato latent virus, Potato rough dwarf virus, Potato virus T, Potato virus U, Potato virus V, Potato yellow dwarf virus, Potato yellow mosaic virus, Potato yellow vein virus, Potato yellowing virus, Ranunculus white mottle virus, Raspberry bushy dwarf virus, Raspberry leaf curl virus, Raspberry leaf spot virus, Raspberry ringspot virus, Raspberry vein chlorosis virus, Rubus Chinese seed-borne virus, Rubus yellow net virus, Solanum apical leaf curl virus, Sowbane mosaic virus, Strawberry chlorotic fleck associated virus, Strawberry latent ringspot virus, Strawberry leafroll virus, Strawberry necrotic shock virus, Strawberry pallidosis-associated virus, Sugarcane mild mosaic virus, Sugarcane streak Egypt virus, Sugarcane streak virus, Sugarcane striate mosaic-associated virus, Sugarcane yellow leaf virus, Sweet potato caulimo-like virus, Sweet potato chlorotic stunt virus, Sweet potato feathery mottle virus, Sweet potato leaf curl Georgia virus, Sweet potato leaf speckling virus, Sweet potato mild mottle virus, Sweet potato mild speckling virus, Sweet potato vein mosaic virus, Sweet potato virus 2, Thimbleberry ringspot virus, Tomato yellow mosaic virus, Tulip halo necrosis virus, Vallota mosaic virus and Potato spindle tuber viroid</i>
d. Diseases (The causal agent is unknown.) :26 species	Amasya cherry disease, Apple ringspot, Apple star crack, Apricot moorpark mottle, Apricot pucker leaf, Apricot ring pox, Apricot stone pitting, Australian citrus dieback, Blackberry Calico, Blackcurrant yellows, Cherry black canker, Cherry rough fruit, Cherry rusty mottle

(no alteration)	disease, Citrus bud union crease, Citrus chlorotic dwarf, Citrus cristacortis, Citrus gum pocket, Citrus gummy bark, Citrus impietratura, Elm zonate canker, Krikon stem necrosis, Peach purple mosaic, Peach seedling chlorosis, Peach stubby twig, Peach wart, Prune diamond canker
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Note: Plant Protection Station of Japan may take quarantine action on organisms not included in the list.

**Provisional Quarantine Pest List**  
**(362 genera, 235 families and 2 taxonomic groups)**

The Tables in the Concerned Public Notice of the amended Enforcement Ordinance of the Plant Protection Law

(Addition is presented in underlined font and deletion in strikethrough font)

**1. Injurious Animals : 235 families (3 families deleted)**

Phylum/Group	Scientific or common name of pest
a. Arthropods :183 families (3 families deleted)	The families Acanaloniidae, Acanthosomatidae, Acaridae, Aclerdidae, Acrididae, Acrolepiidae, Adelgidae, Aeolothripidae, Agromyzidae, Aleyrodidae, Alydidae, Anobiidae, Anostostomatidae, Anthomyiidae, Anthribidae, Aphididae, Aphrophoridae, Apionidae, Arctiidae, Argyresthiidae, Armadillidiidae, Asterolecaniidae, Batrachedridae, Berytidae, Blastobasidae, Blattellidae, Bombycidae, Bostrichidae, Brentidae, Bruchidae, Buprestidae, Carabidae, Carposinidae, Cecidomyiidae, Cephidae, Cerambycidae, Chloropidae, Choreutidae, Chrysomelidae, Cicadellidae, Cicadidae, <del>Ciidae</del> , Cixiidae, Coccidae, Coccinellidae, Coleophoridae, <del>Colydiidae</del> , Coreidae, Cosmopterigidae, Cossidae, Cryptophagidae, Cucujidae, Curculionidae, Cydnidae, Cynipidae, Dactylopiidae, Delphacidae, Derbidae, Dermestidae, Diaspididae, Dictyopharidae, Diopsidae, Diprionidae, Drepanidae, Drosophilidae, Dryophthoridae, Elateridae, Epermeniidae, Ephydriidae, Eriococcidae, Eriophyidae, Eucnemidae, Eulophidae, Eupodidae, Eurytomidae, Flatidae, Forficulidae, Formicidae, Gelechiidae, Geometridae, Glycyphagidae, Gracillariidae, Gryllidae, Gryllopalpidae, Heliodinidae, Heliozelidae, Hepialidae, Hesperiidae, Issidae, Kalotermitidae, Kermesidae, Kerriidae, Laemophloeidae, Languriidae, Largidae, Lasiocampidae, Lauxaniidae, Limacodidae, Lonchaeidae, Lucanidae, Lycaenidae, Lyctidae, Lygaeidae, Lymantriidae, Lymexylidae, Lyonetiidae, Margarodidae, Mastotermitidae, Melanthripidae, Membracidae, Micropezidae, Miridae, <del>Monotomidae</del> , Muscidae, Nepticulidae, Nitidulidae, Noctuidae, Notodontidae, Nymphalidae, Ochsenheimeriidae, Oecophoridae, Oedemeridae, Onychiuridae, Opostegidae, Ortheziidae, Otitidae, Pamphiliidae, Papilionidae, Pentatomidae, Phasmatidae, Phlaeothripidae, Phyllidae, Phylloconistidae, Phylloxeridae, Pieridae, Piesmatidae, Plataspidae, Platypodidae, Platystomatidae, Pseudococcidae, Psilidae, Psychidae, Psyllidae, Pterophoridae, Ptinidae, Pyralidae, Pyrgomorphidae, Pyrrhocoridae, Rhinotermitidae, Rhopalidae, Ricanidae, Scarabaeidae, Sciaridae, Scolytidae, Scutelleridae, Sesiidae, Silvanidae, Siricidae, Sphingidae, Stathmopodidae, Stictococcidae, Syrphidae, Tarsonemidae, Tenebrionidae, Tenthredinidae, Tenuipalpidae, Tephritidae, Tetranychidae, Tetrigidae, Tettigometridae, Tettigoniidae, Thripidae, Thyrididae, Tineidae, Tingidae, Tipulidae, Tischeriidae, Tortricidae,

	Torymidae, Triozidae, Trogossitidae, Tropiduchidae, Tuckerellidae, Xyloryctidae, Yponomeutidae, Zygaenidae, excluding non-quarantine pests in annex 3
b. Nematodes :25 families (no alteration)	The families Anguinidae, Aphelenchoididae, Atylenchidae, Belonolaimidae, Caloosiidae, Criconematidae, Dolichodoridae, Ecphyadophoridae, Hemicycliophoridae, Heteroderidae, Hoplolaimidae, Longidoridae, Meloidogynidae, Neotylechidae, Parasitaphelenchidae, Paratylenchidae, Pratylenchidae, Psilenchidae, Rotylenchulidae, Sphaeronematidae, Telotylenchidae, Trichodoridae, Tylenchidae, Tylenchulidae, Tyloporidae, excluding non-quarantine pests in annex 3
c. Other Invertebrate :27 families (no alteration)	The families Achatinidae, Ampullariidae, Ancyliidae, Arionidae, Athoracophoridae, Bithyniidae, Bradybaenidae, Bulimulidae, Camaenidae, Carychiidae, Clausiliidae, Discidae, Eridae, Helicarionidae, Helicidae, Helicinidae, Limacidae, Lymnaeidae, Milacidae, Philomycidae, Physidae, Planorbidae, Subulinidae, Succineidae, Testacellidae, Veronicellidae, Zonitidae, excluding non-quarantine pests in annex 3

2. Injurious Plants and Microorganisms : 362 genera and 2 taxonomic groups (3 synonym of genera deleted)

Phylum/Group	Scientific name of pest
a. Fungi :313 genera (3 synonym of genera deleted)	The genera <i>Acremoniella</i> , <i>Acremonium</i> , <i>Acrophialophora</i> , <i>Aecidium</i> , <i>Aegerita</i> , <i>Albugo</i> , <i>Alternaria</i>  SYN: <i>Trichocomella</i>  , <i>Anisogramma</i> , <i>Antrodia</i> , <i>Aphanomyces</i> , <i>Apiosporina</i> , <i>Appendiculella</i> , <i>Armatella</i> , <i>Armillaria</i> , <i>Ascochyta</i> , <i>Asteridiella</i> , <i>Asterina</i> , <i>Asteroma</i> , <i>Asteromella</i> , <i>Atelocauda</i> , <i>Atropellis</i> , <i>Aulographina</i> , <i>Aureobasidium</i> , <i>Balansia</i> , <i>Bartalinia</i> , <i>Bipolaris</i> , <i>Bisporella</i> , <i>Bloxamia</i> , <i>Blumeriella</i> , <i>Botryosphaeria</i> , <i>Botrytis</i> , <i>Bremia</i> , <i>Caeoma</i> , <i>Calonectria</i> , <i>Candida</i> , <i>Cephalosporium</i> , <i>Ceratocystis</i> , <i>Cercospora</i> , <i>Cercosporella</i> , <i>Chaetomidium</i> , <i>Chaetomium</i> , <i>Chalara</i> , <i>Chalaropsis</i> , <i>Choanephora</i>  SYN: <i>Choanephoroidea</i>  , <i>Chrysomyxa</i> , <i>Ciboria</i> , <i>Ciborinia</i> , <i>Cladosporium</i> , <i>Claviceps</i> , <i>Clonostachys</i> , <i>Cochliobolus</i> , <i>Coemansia</i> , <i>Coleophoma</i> , <i>Coleosporium</i> , <i>Colletotrichum</i> , <i>Coniella</i> , <i>Coniophora</i> , <i>Coniothyrium</i> , <i>Coprinus</i> , <i>Corticium</i> , <i>Corynespora</i> , <i>Coryneum</i> , <i>Crinipellis</i> , <i>Cronartium</i> , <i>Cryphonectria</i> , <i>Cryptodiaporthe</i> , <i>Cryptospora</i> , <i>Cumminsella</i> , <i>Curvularia</i> , <i>Cylindrocarpon</i> , <i>Cylindrocladium</i> , <i>Cylindrosporium</i> , <i>Davidiella</i> , <i>Deuterophoma</i> , <i>Diaporthe</i> , <i>Dibotryon</i> , <i>Dichomitus</i> , <i>Dichotomomyces</i> , <i>Didymella</i> , <i>Diplocarpon</i> , <i>Diplodia</i> , <i>Discosia</i> , <i>Discula</i> , <i>Doratomyces</i> , <i>Dothiorella</i> , <i>Drechslera</i> , <i>Elsinoe</i> , <i>Elytroderma</i> , <i>Embellisia</i> , <i>Endocronartium</i> , <i>Endophyllum</i> , <i>Endothia</i> , <i>Entyloma</i> , <i>Ephelis</i> , <i>Epichloe</i> , <i>Epicoccum</i> , <i>Eremothecium</i> , <i>Erysiphe</i> , <i>Eutypa</i> , <i>Eutypella</i> , <i>Exobasidium</i> , <i>Exserohilum</i> , <i>Fomitiporia</i> , <i>Fomitopsis</i> , <i>Fusarium</i> , <i>Fusicoccum</i> , <i>Fusidium</i> , <i>Gaeumannomyces</i> , <i>Geniculosporium</i> , <i>Geosmithia</i> , <i>Geotrichum</i> , <i>Gibberella</i> , <i>Gliocladium</i> , <i>Gloeodes</i> , <i>Gloeosporium</i> ,

	<i>Gloeotinia, Glomerella, Gnomonia, Graphium, Greeneria, Gremmeniella, Guignardia, Gymnoconia, Gymnosporangium, Helicobasidium, Helminthosporium, Hemileia, Hendersonula, Hericium, Heterobasidion, Heterosporium, Humicola, Hyaloperonospora, Hyalopsora, Hymenula, Hypocrea, Hypoderma, Hypomyces, Hypoxylon, Idriella, Iodophanus, Itersonilia, Kuehneola, Labyrinthula, Laetiporus, Lasiodiplodia, Lecanicillium, Lentinus, Leptographium, Leptothyrium, Leucostoma, Leveillula, Linderina, Lophodermium, Lyophyllum, Macrophoma, Macrophomina, Magnaporthe, Marssonina, Meira, Melampsora, Melanospora, Meliola, Metschnikowia, Microascus, Microbotryum, Microdochium, Microsphaera, Monilinia, Moniliophthora, Monilochaetes, Monochaetia, Monocillium, Mucor, Mycocentrospora, Mycosphaerella, Myrothecium, Nectria, Nectriopsis, Nematospora, Neovossia, Neurospora, Niesslia, Oidium, Olpidium, Ophiostoma, Paracostantinella, Passalora</i> <del>[SYN: <i>Fulvia</i>]</del> , Peltaster, Penidiella, Peniophora, Periconia, Peridermium, Peronophythora, Perenosclerospora, Peronospora, Pestalotia, Pestalotiopsis, Phaeoisariopsis, Phaeoramularia, Phaeosphaeria, Phakopsora, Phanerochaete, Phellinus, Phialophora, Phlebopus, Phleospora, Pholiota, Phoma, Phomopsis, Phomsis, Phragmidium, Phyllactinia, Phyllostica, Phyllosticta, Phymatotrichopsis, Pyrenophora, Physalospora, Physoderma, Physopella, Phytophthora, Pichia, Pileolaria, Pithoascus, Plasmodiophora, Plasmopara, Pleiochaeta, Pleospora, Podosphaera, Polyporus, Polystigma, Postia, Pseudocercospora, Pseudofavolus, Pseudonectria, Pseudoperonospora, Puccinia, Pucciniastrum, Pucciniosira, Pycnoporus, Pyricularia, Pythium, Raffaelea, Ramularia, Ravenelia, Rhizoctonia, Rhizosphaera, Rhynchosporium, Rhytisma, Rosellinia, Saccharomyces, Sarocladium, Schizophyllum, Schizosaccharomyces, Scirrhia, Sclerospora, Sclerotinia, Sclerotium, Scorias, Seimatosporium, Seiridium, Septobasidium, Septogloewum, Septoria, Simplicillum, Sirococcus, Sorosporium, Sphaeloma, Sphaeropsis, Sphaerostilbe, Sphaerotheca, Spilocaea, Spongospora, Sporisorium, Sporobolomyces, Stachybotrys, Stagonospora, Stegophora, Stemphylium, Stenocarpella, Stigmina, Stromatinia, Synchytrium, Taphrina, Thecaphora, Thielaviopsis, Tilletia, Torula, Trametes, Trichoconis, Trichoderma, Trichurus, Trimmatostroma, Tubakia, Ulocladium, Uncinula, Uncinuliella, Uraecium, Uredo, Urnula, Urocystis, Uromyces, Uromycladium, Uropyxis, Ustilaginoidea, Ustilago, Valsa, Venturia, Verticillium, Vizella, Volutella, Volvariella, Zygophiala, excluding non-quarantine pests in annex 3
b. Bacteria :49 genera (no alteration)	The genera <i>Acetobacter, Acidovorax, Actinoallomurus, Actinomyces, Agrobacterium, Alloactinosynnema, Arthrobacter, Bacillus, Brenneria, Burkholderia, Clavibacter, Clostridium, Corynebacterium, Curtobacterium, Dickeya, Enterobacter, Erwinia, Eubacterium, Gluconobacter, Herbaspirillum, Janthinobacterium, Kroppenstedtia, Leifsonia, Liberibacter, Micrococcus, Mycobacterium, Nocardia,</i>

	<i>Oceanotoga, Pantoea, Pectobacterium, Phaeovibrio, Phytoplasma, Proteus, Pseudomonas, Ralstonia, Rathayibacter, Rhizobacter, Rhizobium, Rhizomonas, Rhodococcus, Samsonia, Serratia, Sphingomonas, Spiroplasma, Streptomyces, Wandoana, Xanthomonas, Xylella, Xylophilus</i> , excluding non-quarantine pests in annex 3
c. Viruses and Viroids (no alteration)	All viruses and viroids, excluding non-quarantine pests in annex 3
d. Parasitic Plants (no alteration)	All parasitic plants, excluding non-quarantine pests in annex 3

## Non-Quarantine Pest List (221 species and 5 genera)

The Tables in the Concerned Public Notice of the amended Enforcement Ordinance of the Plant Protection Law

(Addition is presented in underlined font)

### 1. Injurious Animals : 203 species (30 species added)

Phylum/Group	Scientific or common name of pest
a. Arthropods : 203 species (30 species added)	<i>Abraxas miranda, Acarus siro, <u>Acrolepiopsis sapporensis</u>, Acrothinium gaschkevitschii, Actias artemis, Actias gnoma, Aleurocanthus cinnamomi, Aleuroglyphus ovatus, <u>Anaphothrips obscurus</u>, <u>Anaphothrips sudanensis</u>, Anomoneura mori, Antheraea yamamai, Antonina crawii, Aonidiella aurantii, Aonidiella citrina, Aphid craccivora (excluding those adhered to the plant used for planting), Aphid fabae (excluding those adhered to the plant used for planting), Aphid gossypii (excluding those adhered to the plant used for planting), Aphid nerii, Aphrophora flavipes, <u>Araecerus coffeeae</u>, Arge nigrinodosa, Arge nippensis, Arge pagana, Arge similis, Armadillidium vulgare, Artona martini, Aspidiotus destructor, Aspidiotus excisus, Atractomorpha psittacina, Aulacaspis rosae, Aulacorthum circumflexum (excluding those adhered to the plant used for planting), Aulacorthum solani (excluding those adhered to the plant used for planting), <u>Autographa gamma</u>, Bactrocera depressa, Batracomorphus diminutus, Bombyx mandarina, Bothrogonia ferruginea, Brahmaea japonica, Brevicoryne brassicae, Brevipalpus lewisi, Brevipalpus obovatus, Bruchus pisorum, Bruchus rufimanus, Bryobia rubrioculus, Callosobruchus chinensis, Carpophilus hemipterus, Cassida nebulosa, <u>Cetonia pilifera</u>, Chauliops fallax, Chirothrips manicatus, Chrysolina aurichalcea, Chrysomela populi, Chrysomphalus aonidum, Chrysomphalus bifasciculatus, Chrysomphalus dictyospermi, Cicadella viridis, Cinara piceae, Cnaphalocrocis medinalis, Coptotermes formosanus, Cosmopolites sordidus, Criotettix japonicus, Cryptolestes ferrugineus, Cryptolestes pusilloides, Cryptolestes pusillus, Cryptolestes turcicus, Dactylispa issikii, <u>Delia antiqua</u>, Diaspidiotus perniciosus, <u>Diaspis boisduvalii</u>, Diaspis bromeliae, Diaspis echinocacti, Dinoderus japonicus, Dinoderus minutus, Diostrombus politus, Dysaphis tulipae, Earias roseifera, <u>Echinothrips americanus</u>, Ephestia elutella, Epicauta gorhami, Epuraea domina, Eriococcus coccineus, Erionota torus, Euparatettix insularis, Evacanthus interruptus, Everes argiades, <u>Eysarcoris aeneus</u>, <u>Eysarcoris guttiger</u>, Frankliniella intonsa (excluding those adhered to the plant used for planting), Frankliniella occidentalis (excluding those adhered to the plant used for planting), Fulmekiola serrata, Gastrolina depressa, Geisha distinctissima, Glyphodes perspectalis, Gnathocerus cornutus, Grapholita molesta, Graphosoma rubrolineatum, Gryllus bimaculatus, <u>Haplothrips aculeatus</u>, Heliothrips haemorrhoidalis, Hemiberlesia lataniae, <u>Hemiberlesia palmae</u>, Hemiberlesia rapax, Haritalodes derogata, Heterobostrychus</i>

	<i>hamatipennis</i> , <i>Japananus hyalinus</i> , <i>Kermococcus nakagawae</i> , <i>Lampides boeticus</i> , <i>Lasioderma serricorne</i> , <i>Lepidosaphes gloverii</i> , <i>Lepidosaphes pini</i> , <i>Liorhyssus hyalinus</i> , <i>Liriomyza chinensis</i> , <i>Lophocateres pusillus</i> , <i>Loxoblemmus doenitzi</i> , <i>Lyctoxylon dentatum</i> , <i>Lyctus brunneus</i> , <i>Macrosiphum euphorbiae</i> (excluding those adhered to the plant used for planting), <i>Martyringa xeraula</i> , <i>Megalurothrips distalis</i> , <i>Melanagromyza sojae</i> , <i>Melanaspis bromiliae</i> , <i>Milviscutulus mangiferae</i> , <i>Minthea rugicollis</i> , <i>Mycterothrips glycines</i> , <i>Mythimna separata</i> , <i>Myzus persicae</i> (excluding those adhered to the plant used for planting), <i>Nemapogon granella</i> , <i>Nezara viridula</i> , <i>Odoiporus longicollis</i> , <i>Orthonama obstipata</i> , <i>Oryzaephilus mercator</i> , <i>Oryzaephilus surinamensis</i> , <i>Ostrinia furnacalis</i> , <i>Palpita nigropunctalis</i> , <i>Panonychus citri</i> , <i>Panonychus ulmi</i> , <i>Pantomorus cervinus</i> , <i>Paralipsa gularis</i> , <i>Parasaissetia nigra</i> , <i>Parlatoria pergandei</i> , <i>Parlatoria ziziphi</i> , <i>Penthimia nitida</i> , <i>Peridroma saucia</i> , <i>Phthorimaea operculella</i> , <i>Phytoecia rufiventris</i> , <i>Pieris rapae</i> , <i>Pinnaspis strachani</i> , <i>Plutella xylostella</i> , <i>Pryeria sinica</i> , <i>Pseudaonidia duplex</i> , <i>Pseudococcus comstocki</i> , <i>Pseudococcus longispinus</i> (excluding those adhered to the plant used for planting), <i>Ptilineurus marmoratus</i> , <i>Ptinus clavipes</i> , <i>Ptinus japonicus</i> , <i>Pyrrhalta fuscipennis</i> , <i>Pyrrhalta maculicollis</i> , <i>Pyrrhocoris sibiricus</i> , <i>Rhizoglyphus robini</i> , <i>Rhizopertha dominica</i> , <i>Rhodinia fugax</i> , <i>Rhopalus maculatus</i> , <i>Saissetia coffeae</i> , <i>Sancassania berlesei</i> , <i>Sitophilus oryzae</i> , <i>Sitophilus zeamais</i> , <i>Sitotroga cerealella</i> , <i>Spodoptera exigua</i> , <i>Spodoptera litura</i> , <i>Stegobium paniceum</i> , <i>Stenchaetothrips biformis</i> , <i>Stephanitis pyrioides</i> , <i>Stephanitis takeyai</i> , <i>Stigmeopsis celarius</i> , <i>Syrista similis</i> , <i>Taeniothrips eucharii</i> , <i>Teleogryllus emma</i> , <i>Teleogryllus occipitalis</i> , <i>Tenebroides mauritanicus</i> , <i>Tetranychus kanzawai</i> , <i>Tetranychus ludeni</i> , <i>Tetranychus phaselus</i> , <i>Tetranychus truncatus</i> , <i>Tetranychus urticae</i> , <i>Tetrix japonica</i> , <i>Theretra japonica</i> , <i>Thrips flavus</i> , <i>Thrips nigropilosus</i> , <i>Thrips simplex</i> , <i>Thrips tabaci</i> , <i>Thyestilla gebleri</i> , <i>Tribolium castaneum</i> , <i>Tribolium confusum</i> , <i>Trichoplusia ni</i> , <i>Trogoderma inclusum</i> , <i>Trogoderma varium</i> , <i>Tyrophagus putrescentiae</i> , <i>Udonomeiga vicinalis</i> , <i>Uhlerites debilis</i> , <i>Urochela luteovaria</i> , <i>Urophorus humeralis</i> , <i>Vanessa indica</i>
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## 2. Injurious Plants and Microorganisms : 18 species and 5 genera (2 species added)

Phylum/Group	Scientific name of pest
a. Fungi : 16 species and 5 genera (2 species added)	<i>Alternaria citri</i> , <i>Alternaria dauci</i> , <i>Alternaria dianthi</i> , <i>Alternaria solani</i> , <i>Appendiculella calostroma</i> , <i>Armatella litseae</i> , Genus <i>Aspergillus</i> , <i>Asteridiella raphiolepidis</i> , <i>Asterina daphniphylli</i> , <i>Botrytis cinerea</i> , <i>Botrytis allii</i> , <i>Ceratocystis paradoxa</i> , <i>Cladosporium cucumerinum</i> , <i>Claviceps purpurea</i> , <i>Geotrichum candidum</i> , <i>Macrohomina phaseolina</i> , Genus <i>Nigrospora</i> , Genus <i>Penicillium</i> , Genus <i>Rhizopus</i> , <i>Sclerotinia sclerotiorum</i> , Genus <i>Trichothecium</i>
b. Viruses : 2 species (no alteration)	<i>Cymbidium mosaic virus</i> and <i>Odontoglossum ringspot virus</i>

**List of the Plants Subject to Growing Site Inspection  
in Exporting Countries**

The Annexed Table 1-2 of the amended Enforcement Ordinance of the Plant Protection Law  
(Addition is presented in underlined font and deletion in strikethrough font)

Areas	Plants	Quarantine Pests
1. <b>[Middle East]</b> Turkey <b>[Europe]</b> <u>Belgium</u> , <u>Germany</u> , Netherlands, Portugal <b>[Africa]</b> Republic of South Africa <b>[North America]</b> United States of America (excluding Hawaiian Islands, hereinafter referred to as "United States of America") <b>[Latin America]</b> Argentina	Underground portions of the live plant of black salsify, carrot, potato, sugar beet being capable of planting for cultivation.	<i>Meloidogyne chitwoodi</i> (Columbia root-knot nematode)
2. <b>[Asia]</b> Korea, Pakistan <b>[Middle East]</b> Iran, Iraq, Israel, Jordan, Turkey <b>[Europe]</b> Albania, Armenia, Austria, Azerbaijan, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Czech Republic, Croatia, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Georgia, Germany, Greece, Hungary, Italy, Ireland, Kazakhstan, Kosovo, Kyrgyz, Latvia, Lithuania, Moldova, Netherlands, Montenegro, Poland, Romania, Russia, Serbia, Slovak, Slovenia, Spain, Sweden, Switzerland, Tajikistan, Turkmenistan, Ukraine, United Kingdom (Great Britain and Northern Ireland, hereinafter referred to as "United Kingdom"), Uzbekistan <b>[Africa]</b> Canary Islands, Cape Verde, Gambia, Republic of South	Underground portions of the live plant of garden rhubarb, and plants of the genera <i>Beta</i> , <i>Brassica</i> being capable of planting for cultivation.	<i>Heterodera schachtii</i> (Sugar beet nematode)

Africa, Senegal  [North America] Canada, United States of America  [Latin America] Chile, Mexico, Peru  [Oceania] Australia, New Zealand		
3.  [Europe] Belgium, France, Netherlands, <u>Switzerland</u>  [Oceania] Australia, New Zealand	Underground portions of the live plant of asparagus, black salsify, potato, strawberry, tomato being capable of planting for cultivation.	<i>Meloidogyne fallax</i> (False Columbia root-knot nematode)
4.  [Asia] India  [Europe] Armenia, Azerbaijan, Belarus, Estonia, Finland, Georgia, Kazakhstan, Kyrgyz, Latvia, Lithuania, Moldova, Netherlands, Russia, Tajikistan, Turkmenistan, Ukraine, United Kingdom, Uzbekistan  [North America] United States of America  [Latin America] Argentina, Bolivia, Chile, Ecuador, Mexico, Peru	Underground portions of the live plant of <i>Mammillaria vivipara</i> , <i>Opuntia tortispina</i> , <i>Opuntia fragilis</i> , potato, tomato, and plants of the genus <i>Beta</i> being capable of planting for cultivation.	<i>Nacobbus aberrans</i> (False root-knot nematode)
5.  [Asia] India, Indonesia, Malaysia, Pakistan, Philippines, Singapore, Sri Lanka, Thailand  [Middle East] Oman  [Europe] Belgium, Denmark, France, Germany, Netherlands, Poland, United Kingdom  [Africa] Cameroon, the Democratic Republic of the Congo, Egypt, Ethiopia, Ghana, Gabon, Guinea, Kenya, Madagascar, Malawi, Mozambique, Nigeria, Republic of Cote d'Ivoire, Republic of South Africa, Reunion, Senegal, Somalia, <u>South Sudan</u> , Sudan, Tanzania, Uganda, Zambia, Zimbabwe	Underground portions of the live plant of avocado, betel palm, <i>Canna edulis</i> , <u><i>Celosia nitida</i></u> , <u>cockscomb</u> , coconut, <i>Colocasia esculenta</i> , corn, ginger, greater yam, okra, peanut (excluding seeds without pod), potato, sugarcane, tea, turmeric, and plants of the genera <i>Anthurium</i> , <i>Beta</i> , <i>Calathea</i> , <i>Coffea</i> , <i>Maranta</i> , <i>Musa</i> , <i>Philodendron</i> , <i>Piper</i> being capable of planting for cultivation.	<i>Radopholus similis</i> (Banana burrowing nematode)

<p><b>[North America]</b> Canada, United States of America</p> <p><b>[Latin America]</b> Belize, Brazil, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Guatemala, Guadeloupe, Grenada, Jamaica, Martinique Island, Mexico, Nicaragua, Panama, Peru, Puerto Rico, Saint Lucia, Saint Vincent, Suriname, Trinidad and Tobago, Venezuela</p> <p><b>[Oceania]</b> Australia, Fiji, Hawaiian Islands, <u>New Caledonia</u>, Papua New Guinea, Samoa, Tonga</p>		
<p>6.</p> <p><b>[Asia]</b> China (excluding Hong Kong, hereinafter referred to as "China"), India, Taiwan</p> <p><b>[Europe]</b> Armenia, Azerbaijan, Belarus, Belgium, Czech Republic, Denmark, Estonia, France, Georgia, Germany, Hungary, Italy, Kazakhstan, Kyrgyz, Latvia, Lithuania,, Moldova, Netherlands, Poland, Romania, Russia, Slovak, Tajikistan, Turkmenistan, Ukraine, United Kingdom, Uzbekistan</p> <p><b>[Africa]</b> Morocco</p> <p><b>[North America]</b> Canada, United States of America</p> <p><b>[Latin America]</b> Argentina, Brazil</p> <p><b>[Oceania]</b> Australia, Hawaiian Islands, New Zealand</p>	Pea seeds intended for planting.	<i>Fusarium oxysporum</i> f. sp. <i>pisi</i> (Near-wilt of pea)
<p>7.</p> <p><b>[Europe]</b> <u>Ireland</u>, United Kingdom</p> <p><b>[Oceania]</b> New Zealand</p>	Live plants and plant parts (excluding seed and fruit) of <u><i>Aesculus hippocastanum</i></u> , <u><i>Annona cherimola</i></u> , <u><i>Castanea sativa</i></u> , <u><i>Hedera helix</i></u> (ivy), <u><i>Ilex aquifolium</i></u> , <u><i>Leucothoe fontanesiana</i></u> , <u><i>Lomatia myricoides</i></u> , <u><i>Podocarpus salignus</i></u> , <u><i>Prunus</i></u>	<i>Phytophthora kernoviae</i>

	<i>laurocerasus</i> (cherry laurel), <b><i>Sequoiadendron giganteum.</i></b> <i>Vaccinium myrtillus</i> , and plants of the genera <i>Drimys</i> , <i>Fagus</i> , <i>Gevuina</i> , <i>Liriodendron</i> , <i>Magnolia</i> , <i>Michelia</i> , <i>Pieris</i> , <i>Quercus</i> , <i>Rhododendron</i> for planting	
8. <b>[Europe]</b> Belgium, Channel Islands, Denmark, <b>Finland</b> , France, Germany, <b>Greece</b> , Ireland, Italy, <b>Lithuania</b> , Netherlands, Norway, Poland, <b>Serbia</b> , Slovenia, Spain, Sweden, Switzerland, United Kingdom <b>[North America]</b> Canada, United States of America	Live plants and plant parts (excluding seed and fruit) of <b><i>Cercis chinensis</i></b> ( <b>Chinese redbud</b> ), <b><i>Choisya ternata</i></b> ( <b>Mexican orange</b> ), <i>Corylopsis spicata</i> (Spike witch hazel), <b><i>Daphniphyllum glaucescens</i></b> ( <i>D. teijsmannii</i> ), <b><i>Garrya elliptica</i></b> ( <b>Silk tassel Bush</b> ), <b><i>Hydrangea seemannii</i></b> , <b><i>Mahonia aquifolium</i></b> ( <i>Berberis diversifolia</i> , <b>oregon grape</b> ), <b><i>Physocarpus opulifolius</i></b> ( <b>Ninebark</b> ), and plants of the genera <i>Abies</i> , <i>Acer</i> , <i>Adiantum</i> , <i>Aesculus</i> , <i>Alnus</i> , <i>Andromeda</i> , <i>Annona</i> , <i>Arbutus</i> , <i>Arctostaphylos</i> , <i>Ardisia</i> , <b><i>Berberis</i></b> , <i>Betula</i> , <i>Calluna</i> , <i>Calycanthus</i> , <i>Camellia</i> , <i>Carpinus</i> , <i>Castanea</i> , <i>Castanopsis</i> , <i>Ceanothus</i> , <i>Ceratonia</i> , <b><i>Cercis</i></b> , <i>Chamaecyparis</i> , <i>Chimaphila</i> , <b><i>Choisya</i></b> , <i>Cinnamomum</i> , <i>Cistus</i> , <i>Clematis</i> , <i>Clintonia</i> , <i>Cornus</i> , <i>Corylus</i> , <b><i>Cotoneaster</i></b> , <b><i>Daphniphyllum</i></b> , <i>Distylium</i> , <i>Drimys</i> , <i>Dryopteris</i> , <i>Empetrum</i> , <i>Erica</i> , <i>Eucalyptus</i> , <i>Euonymus</i> , <i>Fagus</i> , <i>Frangula</i> ( <i>Rhammus</i> ), <i>Fraxinus</i> , <i>Fuchsia</i> , <b><i>Garrya</i></b> , <i>Gaultheria</i> , <i>Gevuina</i> , <i>Griselinia</i> , <i>Hamamelis</i> , <i>Hedera</i> , <i>Heteromeles</i> , <i>Ilex</i> , <i>Kalmia</i> , <b><i>Larix</i></b> , <i>Laurus</i> , <i>Leucothoe</i> , <i>Linnaea</i> , <i>Liriodendron</i> , <i>Lithocarpus</i> , <i>Lonicera</i> , <i>Loropetalum</i> , <i>Magnolia</i> , <b><i>Mahonia</i></b> , <i>Maianthemum</i> , <i>Malus</i> , <i>Manglietia</i> , <i>Michelia</i> , <i>Nerium</i> , <i>Nothofagus</i> , <i>Olea</i> ,	<i>Phytophthora ramorum</i> (Sudden oak death)

	<i>Osmanthus, Osmorrhiza, Parakmeria, Parrotia, <u>Physocarpus</u>, Photinia, Picea, Pieris, Pinus, Pistacia, Pittosporum, Populus, Prunus, Pseudotsuga, Pyracantha, Quercus (Cyclobalanopsis), Rhododendron, Ribes, Rosa, Rubus, Salix, Sambucus, Schima, Sequoia, Smilax, Symporicarpus, Syringa, Taxus, Tilia, Torreya, Toxicodendron (Rhus) <u>Trachelospermum</u>, Trientalis, Tsuga, Ulmus, Umbellularia, Vaccinium, Vancouveria, Viburnum, Zenobia</i> for planting.		
9.	[Middle East] Turkey [Europe] Armenia, Azerbaijan, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Estonia, Former Yugoslav Republic of Macedonia, Georgia, Greece, Hungary, Kazakhstan, Kosovo, Kyrgyz, Latvia, Lithuania, Moldova, Montenegro, Romania, Russia, Serbia, Slovenia, Spain, Tajikistan, Turkmenistan, Ukraine, Uzbekistan [Africa] Mauritius, Tunisia [North America] Canada, United States of America [Latin America] Brazil, Colombia, Mexico, Venezuela [Oceania] Australia	Kidney bean seeds intended for planting.	<i>Curtobacterium flaccumfaciens</i> pv. <i>flaccumfaciens</i> (Bacterial wilt of beans)
10.	[Asia] China, <u>India</u> , Taiwan, Thailand [Middle East] Israel [Europe] Greece, Hungary, <u>Italy</u> , Turkey [Africa] <u>Nigeria</u> , Republic of South Africa [North America] United States of	Seeds of melon, watermelon, wax gourd intended for planting.	<i>Acidovorax avenae</i> subsp. <i>citrulli</i> (Bacterial fruit blotch)

America		
[Latin America] Brazil, Costa Rica		
[Oceania] Australia, Guam, Northern Mariana Islands		
11. [Asia] China, Malaysia, Thailand, Viet Nam [Europe] Italy, Poland, Romania [North America] Canada, United States of America [Latin America] <u>Bolivia</u> , Costa Rica, Guyana, Mexico, Peru, Puerto Rico	Teosinte, Corn seeds intended for planting.	<i>Pantoea stewartii</i> (Stewart's bacterial wilt)
12. [North America] United States of America	Corn seeds intended for planting.	<i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i> (Goss's bacterial wilt and blight)
13. [Asia] China [Middle East] Iran, Jordan, Lebanon, Syria, Turkey [Europe] Austria, Germany, Hungary, Italy, Poland, Slovakia, United Kingdom [Africa] Egypt, Ethiopia, Libyan Arab Jamahiriya, Morocco, <u>South Sudan</u> , Sudan, Tunisia [Oceania] Australia	Broad bean, lentil seeds intended for planting.	<i>Broad bean stain virus</i>
14. [Asia] China [Middle East] Lebanon, Syria [Europe] Austria, Germany, Hungary, Italy, Poland, United Kingdom [Africa] Egypt, Ethiopia, Morocco, <u>South Sudan</u> , Sudan, Tunisia [Oceania] Australia	Broad bean seeds intended for planting.	<i>Broad bean true mosaic virus</i>
15. [Asia] China, India, Pakistan [Middle East] Iran, Jordan, Syria, Turkey [Europe] Albania, Austria, <u>Belarus</u> ,	Live plants and plant parts (excluding seed and fruit) of <i>Euonymus europaeus</i> , <i>Ligustrum vulgare</i> , <i>Lycium barbarum</i> , and plants of the	<i>Plum pox virus</i>

<p>Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, <b><u>Denmark</u></b>, France, Germany, Greece, Hungary, Italy, Kazakhstan, Lithuania, Luxembourg, Moldova, Montenegro, <b><u>Latvia</u></b>, Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Switzerland, Ukraine, United Kingdom</p> <p>[Africa] Egypt, <b><u>Tunisia</u></b></p> <p>[North America] Canada, United States of America</p> <p>[Latin America] Argentina, Chile</p>	<p>genera <i>Prunus</i> being capable of planting for cultivation.</p>	
<p>16.</p> <p>[Asia] China, India</p> <p>[Middle East] Afghanistan, Israel, Turkey</p> <p>[Europe] <b><u>Austria</u></b>, Belarus, Belgium, <b><u>Czech Republic</u></b>, France, Germany, <b><u>Greece</u></b>, Italy, Netherlands, Poland, Russia, <b><u>Slovenia</u></b>, Ukraine, United Kingdom</p> <p>[Africa] Egypt, Nigeria</p> <p>[North America] United States of America</p> <p>[Latin America] Chile, Costa Rica, Peru, Venezuela</p> <p>[Oceania] New Zealand</p>	<p>Potato, tomato seeds intended for planting, and live plants and plant parts (excluding seed and fruit) of potato, tomato being capable of planting for cultivation.</p>	<p><i>Potato spindle tuber viroid</i></p>

## List of the Import Prohibited Plants

The Annexed Table 2 of the amended Enforcement Ordinance of the Plant Protection Law  
 (Addition is presented in underlined font and deletion in strikethrough font)

Areas	Plants	Quarantine Pests
1.	<p><b>[Middle East]</b> Israel, <u>Iran</u>, Jordan, Lebanon, Saudi Arabia, Syria, Turkey, Yemen</p> <p><b>[Europe]</b> Albania, Austria, Belgium, Bosnia and Herzegovina, Cyprus, Croatia, Former Yugoslav Republic of Macedonia, France, Greece, Germany, Hungary, Italy, Kosovo, Malta, Montenegro, Netherlands, Portugal, Serbia, Spain, Slovenia, Switzerland, United Kingdom (Great Britain and Northern Ireland, hereinafter referred to as "United Kingdom")</p> <p><b>[Africa]</b> Africa</p> <p><b>[North America]</b> Bermuda</p> <p><b>[Latin America]</b> Argentina, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Nicaragua, Panama, Paraguay, Peru, Uruguay, Venezuela, West Indies (excluding Cuba, Dominican Republic, Puerto Rico)</p> <p><b>[Oceania]</b> Australia (excluding Tasmania), Hawaiian Islands</p>	<p>Fresh fruits of akee, alexandrian laurel, allspice, avocado, broad bean, carambola, cashew nut, date palm, feijoa, jaboticaba, kiwi fruit, litchi, longan, mammee apple, <i>Muntingia calabura</i>, <u><i>nance</i></u> (<i>Byrsonima crassifolia</i>), olive, pomegranate, pawpaw, star berry, <i>Thevetia peruviana</i>, and plants of the genera <i>Carica</i> (excluding those listed in appendix 1), <i>Annona</i>, <i>Artocarpus</i>, <i>Carissa</i>, <i>Coccoloba</i>, <i>Coffea</i>, <i>Diospyros</i> (excluding those listed in appendix 41), <i>Dovyalis</i>, <i>Eugenia</i>, <i>Ficus</i>, <i>Garcinia</i>, <i>Gossypium</i>, <i>Ilex</i>, <i>Juglans</i>, <i>Malpighia</i>, <i>Mangifera</i> (excluding those listed in appendices 2, 36, 43, 51 and 53), <i>Morus</i>, <i>Ribes</i>, <i>Musa</i> (excluding immature banana), <i>Passiflora</i>, <i>Phaseolus</i>, <i>Psidium</i>, <i>Santalum</i>, <i>Spondias</i>, <i>Terminalia</i>, <i>Vaccinium</i>, <i>Vitis</i> (excluding those listed in appendices 3 and 54), <i>Ziziphus</i>, and Plants of the family Cactaceae (excluding those listed in appendix 35), Cucurbitaceae (excluding those listed in appendices 3 and 42), Rosaceae (excluding those listed in appendices 3 and 31), Rutaceae (excluding those listed in appendices 4 to 8, 39, 45 and 56), Sapotaceae, Solanaceae (excluding those listed in appendices 3 and 42).</p>
2.	<p><b>[Asia]</b> Bangladesh, Bhutan, Brunei, China (excluding Hong Kong, hereinafter referred to as "China"), Cambodia, Hong Kong, India, Indonesia, Laos, Malaysia, Myanmar, Nepal, Pakistan, Philippines, Singapore, Sri Lanka,</p> <p>Fresh fruits of alexandrian laurel, <i>Anacardium occidentale</i> (cashew) , apple, apricot, <i>Arenga englei</i>, avocado, <i>Baccaurea sapida</i>, barbados cherry, betel nut, carambola, citrus (excluding those listed in appendix 10) , date palm, fig, grape (excluding those listed in appendix 32), indian laurel, litchi (excluding those listed in appendices</p>	<i>Bactrocera dorsalis</i> species complex (Oriental fruit fly)

Taiwan, Thailand, Timor-Leste, Viet Nam	13 and 14), longan, loquat, <i>Myrica rubra</i> , olive, papaya (excluding those listed in appendices 1, 11 and 12, the same in item 4) , peach, pear, plum, pomegranate, rambutan, santol, strawberry, tahiti chestnut, <i>Terminalia catappa</i> , tomato, wampi and plants of the genera <i>Annona</i> , <i>Artocarpus</i> , <i>Bouea</i> , <i>Capsicum</i> , <i>Coffea</i> , <i>Diospyros</i> , <i>Eugenia</i> , <i>Garcinia</i> (excluding those listed in appendix 40), <i>Hylocereus</i> (excluding those listed in appendices 52 and 55, the same in item 4), <i>Lansium</i> , <i>Mangifera</i> (excluding those listed in appendices 15 to 17, 36, 48 and 50, the same in item 4), <i>Passiflora</i> , <i>Psidium</i> , <i>Rollinia</i> , <i>Solanum</i> , <i>Spondias</i> , <i>Zizyphus</i> , and plants of the family Sapotaceae, and mature banana.	
3. <b>[Oceania]</b> Australia (excluding Tasmania), <b>Easter Island</b> , French Polynesia, New Caledonia, Papua New Guinea	Fresh fruits of apple, apricot, avocado, <i>Capsicum annuum</i> , <i>Capsicum frutescens</i> , carambola, cherry, citrus (excluding those listed in appendix 7) , date palm, fig, guavat, grape, kiwi fruit, litchi, loquat, olive, papaya, pear, peach, plum, pomegranate, quince, <del>red pepper (capsicum)</del> , strawberry, tomato, white sapote, and plants of the genera <i>Annona</i> , <i>Coffea</i> , <i>Diospyros</i> , <i>Eugenia</i> <i>Mangifera</i> (excluding those listed in appendix 2), <i>Morus</i> , <i>Passiflora</i> , <i>Rollinia</i> , <i>Rubus</i> , <i>Vaccinium</i> , <i>Zizyphus</i> , and mature banana.	<i>Bactrocera tryoni</i> (Queensland fruit fly)
4. <b>[Asia]</b> Bangladesh, Brunei, Cambodia, China, Hong Kong, India, Indonesia, Laos, Malaysia, Myanmar, Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Thailand, Timor-Leste, Viet Nam <b>[Middle East] Afghanistan</b> <b>[Africa]</b> Benin, Burkina Faso, Cameroon, Côte d'Ivoire, <b>Egypt</b> , <b>Gambia</b> , Guinea, Kenya, Mali, Mauritius, Niger, <b>Nigeria</b> , <b>Republic of the Congo</b> , Reunion, Senegal, <b>Seychelles</b> , <b>South Sudan</b> , <b>Sudan</b> , Tanzania, <b>Togo</b> , <b>Uganda</b>	Live vines, leaves and fresh fruits of plants of the family Cucurbitaceae (excluding those listed in appendix 18), and fresh fruits of <i>Capsicum annuum</i> , <i>Capsicum frutescens</i> , carambola, cowpea, eggplant, kidney bean, papaya, pigeon pea, <del>red pepper (capsicum)</del> , tomato, and plants of the genera <i>Hylocereus</i> , <i>Mangifera</i> .	<i>Bactrocera cucurbitae</i> (Melon fly)

[Oceania] Hawaiian Islands, Micronesia, Papua New Guinea			
5.	<p>[Asia] China, India, <del>Myanmar</del>, Pakistan</p> <p>[Middle East] Afghanistan, Iran, Iraq, Israel, Jordan, Lebanon, Syria, Turkey</p> <p>[Europe] Europe</p> <p>[Africa] Africa</p> <p>[North America] Canada, United States of America (excluding Hawaiian Islands, hereinafter referred to as "United States of America")</p> <p>[Latin America] Argentina, Bolivia, Brazil, Chile, Colombia, Mexico, Peru, Uruguay</p> <p>[Oceania] Australia, New Zealand</p>	<p>Fresh fruits of apple (excluding those listed in appendices 24, 25, 31 and 34), apricot, cherry (excluding those listed in appendices 19 to 21, 38 and 44), peach (excluding those listed in appendices 22 and 23), pear, plum (excluding those listed in appendix 37), quince, and fresh fruits and nuts in shell of walnut (excluding those listed in appendix 26).</p>	<i>Cydia pomonella</i> (Codling moth)
6.	<p>[Asia] Bangladesh, Brunei, Cambodia, China, Hong Kong, India, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Sri Lanka, Taiwan, Thailand, Timor-Leste, Viet Nam</p> <p>[Africa] Africa</p> <p>[North America] <u>North America</u> —(excluding Canada)—<u>United States of America</u></p> <p>[Latin America] Latin America</p> <p>[Oceania] Australia, Hawaiian Islands, Melanesia, Micronesia, Papua New Guinea, Polynesia</p>	<p>Live vines, leaves, tuberous roots and other underground portions of plants of the genera <i>Calystegia</i>, <i>Ipomoea</i>, <i>Pharbitis</i>, and live tuberous roots and other underground portions of cassava.</p>	<i>Cylas formicarius</i> (Sweet potato weevil)
7.	<p>[Asia] China</p> <p>[North America] <u>North America</u> —(excluding Canada)—<u>United States of America</u></p> <p>[Latin America] Latin America</p> <p>[Oceania] Hawaiian Islands, Melanesia, Micronesia, Polynesia</p>	<p>Live vines, leaves, tuberous roots and other underground portions of plants of the genera <i>Calystegia</i>, <i>Ipomoea</i>, <i>Pharbitis</i>.</p>	<i>Euscepes postfasciatus</i> (West Indian sweet potato weevil)

8. <b>[Asia]</b> Bhutan, India, Nepal <b>[Middle East]</b> Turkey <b>[Europe]</b> Europe (excluding Albania, Cyprus and Greece) <b>[Africa]</b> Algeria, Republic of South Africa, Tunisia <b>[North America]</b> Canada <b>[Latin America]</b> Bolivia, Ecuador, Falkland Islands, Peru, Uruguay <b>[Oceania]</b> New Zealand	Live haulms, leaves, tubers, and other underground portions of plants of the family Solanaceae.	<i>Synchytrium endobioticum</i> (Potato wart)
9. <b>[Asia] <u>China</u></b> <b>[Middle East] <u>Iran, Iraq</u></b> , Turkey <b>[Europe]</b> <u>Almenia</u> , Austria, <u>Azerbaijan, Belarus</u> , Belgium, Bosnia and Herzegovina, <u>Bulgaria</u> , Croatia, Czech Republic, Denmark, <u>Estonia</u> , Former Yugoslav Republic of Macedonia, France, <u>Georgia</u> , Germany, Greece, Hungary, Italy, <u>Kazakhstan</u> , Kosovo, <u>Kyrgyz</u> , <u>Lithuania</u> , Luxembourg, <u>Moldova</u> , Montenegro, Netherlands, <u>Poland</u> , Portugal, <u>Rumania, Russia</u> , Serbia, Slovak, Slovenia, Spain, Switzerland, <u>Tajikistan, Ukraine</u> , United Kingdom, <u>Uzbekistan</u> <b>[North America]</b> Canada, United States of America <b>[Latin America]</b> Mexico	Live haulms and leaves of <b>cabbage</b> , <b>and</b> plants of the genera <i>Cirsium</i> , <i>Verbascum</i> , and plants of the family Solanaceae.	<i>Leptinotarsa decemlineata</i> (Colorado potato beetle)
10. <b>[Asia]</b> India, Indonesia, Pakistan, Philippines, Sri Lanka <b>[Middle East]</b> Iran, Israel, Lebanon, Turkey <b>[Europe]</b> Armenia, Austria, Azerbaijan, Belarus, Belgium, <u>Bosnia and Herzegovina</u> , Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia,	Live tubers and other underground portions of plants of the genus <i>Chenopodium</i> , and plants of the family Solanaceae (excluding those listed in appendix 46).	<i>Globodera rostochiensis</i> (Potato cyst nematode)

<p>Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Kyrgyz, Latvia, Lithuania, Luxembourg, Malta, Moldova, Netherlands, Norway, Poland, Portugal, Russia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Tajikistan, Turkmenistan, Ukraine, United Kingdom, Uzbekistan</p> <p><b>[Africa]</b> Algeria, Canary Islands (Spanish territory), South Africa</p> <p><b>[North America]</b> <u><b>Canada</b></u></p> <p><b>North America</b> <u><b>United States of America</b></u></p> <p><b>[Latin America]</b> Argentina, Belize, Bolivia, Chile, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Peru, Venezuela</p> <p><b>[Oceania]</b> Australia, New Zealand</p>		
<p>11.</p> <p><b>[Asia]</b> India, Pakistan</p> <p><b>[Middle East]</b> Turkey</p> <p><b>[Europe]</b> Armenia, Austria, Azerbaijan, Belarus, <u><b>Bulgaria</b></u>, Cyprus, Czech Republic, Denmark, Estonia, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Kyrgyz, Latvia, Lithuania, Malta, Moldova, Netherlands, Norway, <u><b>Poland</b></u>, Portugal, Russia, Spain, Sweden, Switzerland, Tajikistan, Turkmenistan, Ukraine, United Kingdom, Uzbekistan</p> <p><b>[Africa]</b> Canary Islands</p> <p><b>[North America]</b> Canada, United States of America</p> <p><b>[Latin America]</b> Bolivia, Chile, Colombia, Ecuador, Falkland Islands, Panama, Peru, Venezuela</p>	<p>Live tubers and other underground portions of plants of the family Solanaceae (excluding those listed in appendix 46).</p>	<p><i>Globodera pallida</i> (White potato cyst nematode)</p>

[Oceania] New Zealand		
12.	<p>[Asia] Myanmar</p> <p>[Middle East] Iran, Iraq, Israel, Jordan, Lebanon, Syria, Turkey, United Arab Emirates, Yemen</p> <p>[Europe] Europe (excluding Netherlands and Cyprus)</p> <p>[Africa] Algeria, Egypt, Libya, Morocco, Republic of South Africa, Tunisia</p> <p>[North America] Canada, United States of America</p> <p>[Latin America] Argentina, Brazil, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Puerto Rico, Uruguay, Venezuela</p> <p>[Oceania] Australia (excluding Tasmania)</p>	Live haulms, leaves and fresh fruits of plants of the family Solanaceae (excluding those listed in appendices 27, 30, 42 and 47). <i>Peronospora tabacina</i> (Blue mold)
13.	<p>[North America] United States of America</p> <p>[Oceania] Hawaiian Islands</p>	Underground portions of live plants of alfalfa, avocado, balsam pear, <i>Capsicum annuum</i> , <i>Capsicum frutescens</i> , corn, <i>Indigofera hirsuta</i> , kidney bean, leek, litchi, loblolly pine, melon, okra, peanut (excluding seeds without pod), pepper, <del>red pepper (<i>capsicum</i>)</del> , pineapple, <i>Pinus elliottii</i> , radish, soybean, sugarcane, summer squash, sweet potato, tomato, watermelon, and plants of the genera <i>Anthurium</i> (excluding those listed in appendices 49), <i>Beta</i> , <i>Musa</i> , and plants of the family Rutaceae.
14.	<p>[Middle East] Iran, Turkey</p> <p>[Europe] Europe (excluding Cyprus)</p> <p>[Africa] <u>Morocco, Syria, Tunisia</u></p> <p>[North America] <u>North America, Canada, United States of America</u></p> <p>[Latin America] <u>Belize, Costa Rica, El Salvador, Guatemala</u></p>	Culms and leaves of plants of the genera <i>Hordeum</i> , <i>Secale</i> (including straw packing materials and straw goods similar thereof referred to as "straw" in appendices 28 and 33), <i>Triticum</i> , and culms and leaves of plants of the genus <i>Agropyron</i> (excluding those listed in appendices 28 and 33).

<b>Honduras, Mexico, Nicaragua, Panama</b>		
<b>[Oceania]</b> New Zealand		
15.  Foreign countries excluding North Korea, Korea and Taiwan	Rice plants, rice straw (including rice straw bags, mats, and other rice straw goods similar thereof (excluding those listed in appendix 29)), unhulled rice and rice hull.	<i>Ditylenchus angustus</i> (Rice stem nematode), <i>Balansia oryzae-sativae</i> , <i>Xanthomonas oryzae</i> pv. <i>oryzicola</i> and other quarantine pests not existing in Japan.
16.  [Middle East] Iran, Israel, Jordan, Lebanon, Syria, Turkey  [Europe] Albania, Armenia, Austria, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Ireland, Italy, Kosovo, Liechtenstein, Lithuania, Luxembourg, Moldova, Montenegro, Netherlands, Norway, Poland, Romania, Serbia, Slovak, Slovenia, Spain, Sweden, Switzerland, United Kingdom  [Africa] <u>Algeria</u> , Egypt, Morocco  [North America] Canada, United States of America  [Latin America] Bermuda, Guatemala, Mexico  [Oceania] New Zealand	Live plants and plant parts (including fruit, flower and pollen, other than seed) of loquat, medller, <i>Pseudocydonia sinensis</i> , quince, and plants of the genera <i>Aronia</i> , <i>Crataegomespilus</i> , <i>Amelanchier</i> , <i>Choenomeles</i> , <i>Cotoneaster</i> , <i>Crataegus</i> , <i>Dichotomanthes</i> , <i>Docynia</i> , <i>Heteromeles</i> , <i>Malus</i> (excluding those listed in appendices 24, 25 and 31), <i>Osteomeles</i> , <i>Peraphyllum</i> , <i>Photinia</i> , <i>Pyracantha</i> , <i>Pyrus</i> , <i>Raphiolepis</i> , <i>Sorbus</i> , <i>Stranvaesia</i> .	<i>Erwinia amylovora</i> (Fire blight)
17.  [Asia] Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Laos, Malaysia, Myanmar, Nepal, Pakistan, Philippines, Sri Lanka, Taiwan, Thailand, Timor-Leste, Viet Nam  [Middle East] Iran, Saudi Arabia,	Live plants and plant parts (excluding seed and fruit) of <i>Aeglopsis chevalieri</i> , <i>Atalantia missionis</i> , <i>Balsamocitrus dawei</i> , <i>Calodendrum capensis</i> , <i>Citroncirus webberi</i> , <i>Clausena indica</i> , <i>Feronia limonia</i> , <i>Microcitrus australasica</i> , <i>Microcitrus australis</i> , <i>Severinia buxifolia</i> , <i>Swinglea glutinosa</i> , <i>Triphasia trifolia</i> , wampi, and plants of the genera	<i>Candidatus Liberibacter asiaticus</i> , <i>Candidatus Liberibacter africanus</i> and <i>Candidatus Liberibacter americanus</i> (Huanglongbing)

<p>Yemen</p> <p>[Africa] Africa</p> <p>[North America] United States of America</p> <p>[Latin America] <u>Belize</u>, <u>Brazil</u>, <u>Costa Rica</u>, Cuba, Dominican Republic, <u>Jamaica</u>, Mexico, <u>Nicaragua</u>, Puerto Rico, <u>United States Virgin Islands</u></p> <p>[Oceania] Papua New Guinea</p>	<p><i>Toddalia.</i></p>	
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Appendix

(Omitted)

**List of the Plants Subject to Phytosanitary Measures  
to be carried out in Exporting Countries**

The Annexed Table 2-2 of the amended Enforcement Ordinance of the Plant Protection Law

(Addition is presented in underlined font and deletion in strikethrough font)

Areas	Plants	Special requirements
1. <b>[Europe]</b> <u>Ireland</u> , United Kingdom (Great Britain and Northern Ireland, hereinafter referred to as "United Kingdom") <b>[Oceania]</b> New Zealand	Plant materials for using of planting or mulch (fallen leaves, leaf mold, humus and etc.) originated from plants of <u>Aesculus hippocastanum</u> , <u>Annona cherimola</u> , <u>Castanea sativa</u> , <u>Hedera helix</u> (ivy), <u>Ilex aquifolium</u> , <u>Leucothoe fontanesiana</u> , <u>Lomatia myricoides</u> , <u>Podocarpus salignus</u> , <u>Prunus laurocerasus</u> (cherry laurel), <u>Sequoiadendron giganteum</u> , <u>Vaccinium myrtillus</u> , and plants of the genera <u>Drimys</u> , <u>Fagus</u> , <u>Gevuina</u> , <u>Liriodendron</u> , <u>Magnolia</u> , <u>Michelia</u> , <u>Pieris</u> , <u>Quercus</u> , <u>Rhododendron</u> .	The plant materials must receive heat treatment at 71 Degrees Centigrade or more for 75 continuoios minutes or more before export and found to be free from <i>Phytophthora kernoviae</i> .  NPPOs of exporting country must confirm the completion of the treatment and absence of <i>Phytophthora kernoviae</i> on the plant materials. Additional declaration about these confirmations is required on Phytosanitary Certificate.
2. <b>[Europe]</b> Belgium, Channel Islands, Denmark, <u>Finland</u> , France, Germany, <u>Greece</u> , Ireland, Italy, <u>Lithuania</u> , Netherlands, Norway, Poland, <u>Serbia</u> , Spain, Slovenia, Sweden, Switzerland, United Kingdom <b>[North America]</b> Canada, United States of America (excluding Hawaiian Islands, hereinafter referred to as "United States of America")	Plant materials for using of planting or mulch (fallen leaves, leaf mold, humus and etc.) originated from plants of <u>Cercis chinensis</u> ( <u>Chinese redbud</u> ), <u>Choisya ternata</u> ( <u>Mexican orange</u> ), <u>Corylopsis spicata</u> (Spike witch hazel), <u>Daphniphyllum glaucescens</u> ( <u>D. teijsmannii</u> ), <u>Garrya elliptica</u> ( <u>Silk-tassel Bush</u> ), <u>Hydrangea seemannii</u> , <u>Mahonia aquifolium</u> ( <u>Berberis diversifolia</u> , <u>oregon grape</u> ), <u>Physocarpus opulifolius</u> ( <u>Ninebark</u> ), and plants of the genera <u>Abies</u> , <u>Acer</u> , <u>Adiantum</u> , <u>Aesculus</u> , <u>Alnus</u> , <u>Andromeda</u> ,	The plant materials must receive heat treatment at 71 Degrees Centigrade or more for 75 continuoios minutes or more before export and found to be free from <i>Phytophthora ramorum</i> (Sudden oak death).  NPPOs of exporting country must confirm the completion of the treatment and absence of <i>Phytophthora ramorum</i> (Sudden oak death) on the plant materials. Additional declaration about these confirmations is required on

	<i>Annona, Arbutus, Arctostaphylos, Ardisia, <u>Berberis</u>, Betula, Calluna, Calycanthus, Camellia, Carpinus, Castanea, Castanopsis, Ceanothus, Ceratonia, <u>Cercis</u>, Chamaecyparis, Chimaphila, <u>Choisya</u>, Cinnamomum, Cistus, Clematis, Clintonia, Cornus, Corylus, <u>Cotoneaster</u>, <u>Daphniphyllum</u>, Distylium, Drimys, Dryopteris, Empetrum, Erica, Eucalyptus, Euonymus, Fagus, Frangula (Rhamnus), Fraxinus, Fuchsia, <u>Garrya</u>, Gaultheria, Gevuina, Griselinia, Hamamelis, Hedera, Heteromeles, Ilex, Kalmia, <u>Larix</u>, Laurus, Leucothoe, Linnaea, Liriodendron, Lithocarpus, Lonicera, Loropetalum, Magnolia, <u>Mahonia</u>, Maianthemum, Malus, Manglietia, Michelia, Nerium, Nothofagus, Olea, Osmanthus, Osmorrhiza, Parakmeria, Parrotia, <u>Physocarpus</u>, Photinia, Picea, Pieris, Pinus, Pistacia, Pittosporum, Populus, Prunus, Pseudotsuga, Pyracantha, Quercus (Cyclobalanopsis), Rhododendron, Ribes, Rosa, Rubus, Salix, Sambucus, Schima, Sequoia, Smilax, Symphoricarpos, Syringa, Taxus, Tilia, Torreya, Toxicodendron (Rhus), <u>Trachelospermum</u>, Trientalis, Tsuga, Ulmus, Umbellularia, Vaccinium, Vancouveria, Viburnum, Zenobia.</i>	Phytosanitary Certificate.
3. [Asia] China (excluding Hong Kong), India [Middle East] Afghanistan, Israel, Turkey [Europe] <u>Austria</u> , Belarus, Belgium, <u>Czech Republic</u> , France, Germany, <u>Greece</u> , Italy, Netherlands, Poland,	Live plants and plant parts (excluding seed and fruit) of <i>Capsicum annuum</i> , <i>Solanum muricatum</i> (pepino), <i>Persea americana</i> (Avocado), <i>Petunia × hybrida</i> ( <u>petunia</u> ), <i>Physalis peruviana</i> , <i>Solanum jasminoides</i> , <u>Solanum</u>	The plants must be tested by the appropriate genetic method such as RT-PCR assay before export and found to be free from <i>Potato spindle tuber viroid</i> . NPPOs of exporting country must confirm the completion of

Russia, <b>Slovenia</b> , Ukraine, United Kingdom	<b><i>pseudocapsicum</i></b> , <i>Solanum rantonnetii</i> , <i>Streptosolen jamesoni</i> and plants of the genera <i>Brugmansia</i> ,	the test and absence of <i>Potato spindle tuber viroid</i> on the plants. Additional declaration about these confirmations is required on Phytosanitary Certificate.
[Africa] Egypt, Nigeria		
[North America]		
United States of America	<b><i>Calibrachoa</i>, <i>Cestrum</i>, <i>Dahlia</i></b>	
[Latin America] Chile, Costa Rica, Peru, Venezuela	(dahlia) and <b><i>Petunia (petunia)</i></b>	being capable of planting for cultivation.
[Oceania] New Zealand		