**List of regulated pests (Quarantine Pests)**

Publication of detail of the Nepalese quarantine pests in Nepal Gazette Completed. Total of 254 Pests of 18 commodities are now officially declared and regulated as quarantine pests. These pests are:

**National Plant Quarantine Pests of apple, citrus, potato, ginger,garlic,banana, and coffee of Nepal**

**Quarantine Insect and Mite Pests of Apple in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Scientific name of regulated insect | Order:Family | Prohibition of (parts of) the host | Additional declaration required |
|  | *Ceratitis capitata* (Wiedemann) (mediterranean fruit fly) | Diptera: Tephritidae | Fruit | Phytosanitory Certificate  |
|  | *Chrysomphalus aonidum* (Linnaeus) (circular scale) | Hemiptera: Diaspididae  | Fruit | Phytosanitory Certificate  |
|  | *Cydia pomonella* Linnaeus (codling moth) | Lepidoptera: Tortricidae | Fruit | Phytosanitory Certificate  |
|  | *Dysmicoccus brevipes* (Cockerell) (pineapple mealybug) | Hemiptera: Pseudococcidae  | Fruit | Phytosanitory Certificate  |
|  | *Frankliniella occidentalis*(Pergande) (western flower thrips)  | Thysanoptera: Thripidae | Fruit | Phytosanitory Certificate  |
|  | *Grapholita molesta* (Busck) (oriental fruit moth) | Lepidoptera: Tortricidae | Fruit | Phytosanitory Certificate  |
|  | *Icerya aegyptiaca* Douglas (breadfruit mealybug) | Hemiptera: Margarodidae  | Fruit | Phytosanitory Certificate  |
|  | *Lepidosaphes ulmi* (Linnaeus) (oystershell scale) | Hemiptera: Margarodidae  | Fruit | Phytosanitory Certificate  |
|  | *Parlatoria pergandii* Comstock (chaff scale)  | Hemiptera: Diaspididae  | Fruit | Phytosanitory Certificate  |
|  | *Parthenolecanium corni* (Bouche) (European fruit lecanium) | Hemiptera: Coccidae | Fruit | Phytosanitory Certificate  |
|  | *Phlyctinus callosus* (Schoenherr) (vine calandra) | Coleoptera: Curculionidae  | Fruit | Phytosanitory Certificate  |
|  | *Peudococcus calceolariae* (Maskell) (scarlet mealybug) | Hemiptera: Pseudococcidae | Fruit | Phytosanitory Certificate  |
|  | *Pseudococcus longispinus* Targioni (long-tailed mealybug) | Hemiptera: Pseudococcidae | Fruit | Phytosanitory Certificate  |
|  | *Panonychus citri* McGregor (citrus red mite)  | Acarina: Tetranychidae | Fruit | Phytosanitory Certificate  |
|  | *Tetranychus urticae* Koch (two-spotted spider mite) | Acarina: Tetranychidae | Fruit | Phytosanitory Certificate  |
|  | *Adoxophyes orana* Fischer von Roeslerstamm (summer fruit tortrix) | Lepidoptera: Tortricidae | Fruit | Phytosanitory Certificate  |
|  | *Carposina sasakii* Matsmura (peach fruit moth)  | Lepidoptera: Carposinidae | Fruit | Phytosanitory Certificate  |
|  | *Grapholita funebrana* Treitschke (red plum maggot) | Lepidoptera: Tortricidae | Fruit | Phytosanitory Certificate  |
|  | *Grapholita inopinata* Heinrich (Manchurian fruit moth) | Lepidoptera: Tortricidae | Fruit | Phytosanitory Certificate  |
|  | *Leucoptera malifoliella* Costa (pear leaf blister moth) | Lepidoptera: Lyonetidae | Fruit | Phytosanitory Certificate  |
|  | *Lopholeucaspis japonica* Kockerell (Japanese baton shaped scale) | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Pandemis heparana* Denis & Schiffer (apple brown tortrix)  | Lepidoptera: Tortricidae | Fruit | Phytosanitory Certificate  |
|  | *Parlatoria oleae* (Colvee) (olive scale)  | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Parlatoria pergandii* Comstock (chaff scale)  | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Pseudococcus comstocki* (Kuwana) (Comstock mealybug) | Hemiptera: Pseudococcidae | Fruit | Phytosanitory Certificate  |
|  | *Aculus schlechtendali* (Napepa) (apple rust mite) | Acarina: Eriophyidae | Fruit | Phytosanitory Certificate  |
|  | *Frankliniella occidentalis* (Pergande) (western flower thrips)  | Thysanoptera: Thripidae | Fruit | Phytosanitory Certificate  |

**Quarantine Insect and Mite Pests of Citrus in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Scientific name of regulated insect | Order:Family | Prohibition of (parts of) the host | Additional declaration required |
|  | *Adoretus versutus* Harold (rose beetle) | Coleoptera: Scarabaeidae | Fruit | Phytosanitory Certificate  |
|  | *Aleurodicus dispersus* Russell (whitefly)  | Hemiptera: Aleyrodidae | Fruit | Phytosanitory Certificate  |
|  | *Araecerus fasciculatus* (De Geer) (cocoa weevil)  | Coleoptera: Anthribidae | Fruit | Phytosanitory Certificate  |
|  | *Bactrocera carambolae* Drew & Hancock (carambola fruit fly)  | Diptera: Tephritidae | Fruit | Phytosanitory Certificate  |
|  | *Bactrocera caryae* Kapoor Fruit fly | Diptera: Tephritidae | Fruit | Phytosanitory Certificate  |
|  | *Ceroplastes ceriferus* Fabricius (Indian wax scale) | Hemiptera: Coccidae | Fruit | Phytosanitory Certificate  |
|  | *Ceroplastes floridensis* Comstock (soft scale)  | Hemiptera: Coccidae | Fruit | Phytosanitory Certificate  |
|  | *Ceroplastes rubens* Maskell (pink wax scale) | Hemiptera: Coccidae | Fruit | Phytosanitory Certificate  |
|  | *Ceroplastes rusci* (Linnaeus) (fig wax scale)  | Hemiptera: Coccidae | Fruit | Phytosanitory Certificate  |
|  | *Chrysomphalus aonidum* (Linnaeus) (circular scale)  | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Chrysomphalus dictyospermi* (Morgan) (dictysopermum scale) | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Dysmicoccus brevipes* (Cockerell) (pineapple mealybug)  | Hemiptera: Pseudococcidae | Fruit | Phytosanitory Certificate  |
|  | *Ferrisia virgata* (Cockerell) (guava mealybug) | Hemiptera: Pseudococcidae  | Fruit | Phytosanitory Certificate  |
|  | *Hemiberlesia lataniae* Signoret (latania scale) | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Icerya aegyptiaca* Douglas (breadfruit mealybug) | Hemiptera: Margarodidae | Fruit | Phytosanitory Certificate  |
|  | *Icerya purchasi* Maskell (Australian bug) | Hemiptera: Margarodidae | Fruit | Phytosanitory Certificate  |
|  | *Lepidosaphes gloverii* (Packard) (glover scale) | Hemiptera: Margarodidae | Fruit | Phytosanitory Certificate  |
|  | *Lopholeucaspis japonica* (Cockerell) (Japanese baton shaped scale) | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Parlatoria pergandii* Comstock (chaff scale)  | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Parlatoria ziziphi* (Lucas) (black parlatoria scale) | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Parthenolecanium corni* (Bouche) (European fruit lecanium)  | Hemiptera: Coccidae | Fruit | Phytosanitory Certificate  |
|  | *Pinnaspis strachani* (Cooley) (lesser snow scale)  | Hemiptera: Diaspididae | Fruit | Phytosanitory Certificate  |
|  | *Planococcus lilacinus* Cock (cacao mealybug)  | Hemiptera: Pseudococcidae | Fruit | Phytosanitory Certificate  |
|  | *Prays citri* Millliere (citrus flower moth)  | Lepidoptera: Yponomeutidae | Fruit | Phytosanitory Certificate  |
|  | *Pseudococcus longispinus* Targioni (long-tailed mealybug)  | Hemiptera: Pseudococcidae | Fruit | Phytosanitory Certificate  |
|  | *Rastrococcus invadens* Williams (mango mealybug)  | Hemiptera: Pseudococcidae | Fruit | Phytosanitory Certificate  |
|  | *Saissetia oleae* (Olivier) (black scale)  | Hemiptera: Coccidae | Fruit | Phytosanitory Certificate  |
|  | *Brevipalpus phoenicis* (Geijskes) (false spider mite)  | Acarina: Tenuipalpidae | Fruit | Phytosanitory Certificate  |
|  | *Panonychus citri* McGregor (citrus red mite)  | Acarina: Tetranychidae | Fruit | Phytosanitory Certificate  |
|  | *Phyllocoptruta oleivora* (Ashmead) (citrus rust mite)  | Acarina: Eriophyidae | Fruit | Phytosanitory Certificate  |
|  | *Polyphagotarsonemus latus* Banks (broad mite) | Acarina: Tarsonemidae | Fruit | Phytosanitory Certificate  |
|  | *Tetranychus urticae* Koch (two-spotted spider mite)  | Acarina: Tetranychidae | Fruit | Phytosanitory Certificate  |

**Quarantine Insect and Mite Pests of Potato in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Scientific name of regulated insect | Order:Family | Prohibition of (parts of) the host | Additional declaration required |
| 1 | *Araecerus fasciculatus* (De Geer) (cocoa weevil)  | Coleoptera: Curculionidae | Potato tubers | Phytosanitory Certificate  |
| 2 | *Dysmicoccus brevipes* (Cockerell) (pineapple mealybug)  | Hemiptera: Pseudococcidae | Potato tubers | Phytosanitory Certificate  |

**Quarantine Insect and Mite Pests of Ginger in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Scientific name of regulated insect | Order:Family | Prohibition of (parts of) the host | Additional declaration required |
| 1 | *Ferrisia virgata* Cockerell (Stiped mealybug) | Hemiptera: Pseudococcidae | Rhizome | Phytosanitory Certificate  |
| 2 | *Mimegralla coeruleifrons* (Macquat) (Rhizome fly) | Diptera: Mecropezidae | Rhizome | Phytosanitory Certificate  |

**Quarantine Insect pests of Garlic in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Scientific name of insect | Order:Family | Prohibition of (parts of) the host | Additional declaration required |
| 1 | *Araecerus fasciculatus* (De Geer) (Areca nut weevil)  | Coleoptera: Anthribidae | Garlic (bulb) | Phytosanitory Certificate  |
| 2 | *Delia antiqua* Meigen (Onion fly)  | Diptera: Anthomyiidae | Garlic (bulb) | Phytosanitory Certificate  |

**Quarantine Insect and Mite Pests of Banana in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Scientific name of regulated insect | Order:Family | Prohibition of (parts of) the host | Additional declaration required |
| 1 | *Aleurodicus dispersus* | Hemiptera: Aleyrodidae | sucker, fruit | Phytosanitory Certificate  |
| 2 | *Araecerus fasciculatus*  | Coleoptera: Anthribidae | sucker, fruit | Phytosanitory Certificate  |
| 3 | *Cerataphis lataniae* | Hemiptera: Aphididae  | sucker | Phytosanitory Certificate  |
| 4 | *Ceroplastes floridensis* | Hemiptera: Coccidae | sucker, fruit | Phytosanitory Certificate  |
| 5 | *Ceroplastes rubens* | Hemiptera: Coccidae | sucker, fruit | Phytosanitory Certificate  |
| 6 | *Ceroplastes rusci* | Hemiptera: Coccidae | sucker, fruit | Phytosanitory Certificate  |
| 7 | *Chaetanaphothrips signipennis* | Thysanoptera: Thripidae | sucker, fruit | Phytosanitory Certificate  |
| 8 | *Chrysomphalus aonidum* | Hemiptera: Diaspididae | sucker, fruit | Phytosanitory Certificate  |
| 9 | *Chrysomphalus dictyospermi*  | Hemiptera: Diaspididae | sucker, fruit | Phytosanitory Certificate  |
| 10 | *Diaprepes abbreviatus* | Coleoptera: Curculionidae | sucker | Phytosanitory Certificate  |
| 11 | *Dysmicoccus brevipes* | Hemiptera: Pseudococcidae | sucker, fruit | Phytosanitory Certificate  |
| 12 | *Ferrisia virgata* | Hemiptera: Pseudococcidae  | sucker, fruit | Phytosanitory Certificate  |
| 13 | *Hemiberlesia lataniae* | Hemiptera: Diaspididae | sucker, fruit | Phytosanitory Certificate  |
| 14 | *Icerya aegyptiaca* | Hemiptera: Margarodidae | sucker | Phytosanitory Certificate  |
| 15 | *Lecanoideus floccissimus* | Hemiptera: Aleyrodidae | sucker | Phytosanitory Certificate  |
| 16 | *Macroplectra nararia* | Lepidoptera: Limacodidae | sucker | Phytosanitory Certificate  |
| 17 | *Metamasius hemipterus* | Coleoptera: Curculionidae | sucker, fruit | Phytosanitory Certificate  |
| 18 | *Nacoleia octasema* | Lepidoptera: Pyralidae | fruit | Phytosanitory Certificate  |
| 19 | *Nipaecoccus nipae* | Hemiptera: Pseudococcidae | sucker, fruit | Phytosanitory Certificate  |
| 20 | *Opogona sacchari* | Lepidoptera: Tineidae | fruit | Phytosanitory Certificate  |
| 21 | *Pseudococcus comstocki* | Hemiptera: Pseudococcidae | sucker, fruit | Phytosanitory Certificate  |
| 22 | *Pseudococcus elisae* | Hemiptera: Pseudococcidae | sucker, fruit | Phytosanitory Certificate  |
| 23 | *Pseudococcus jackbeardsleyi*  | Hemiptera: Pseudococcidae | sucker, fruit | Phytosanitory Certificate  |
| 24 | *Rastrococcus invadens* | Hemiptera: Pseudococcidae | sucker, fruit | Phytosanitory Certificate  |
| 25 | *Scapanes australis* | Coleoptera: Scarabaeidae | sucker, fruit | Phytosanitory Certificate  |
| 26 | *Scirtothrips aurantii* | Thysanoptera: Thripidae  | sucker | Phytosanitory Certificate  |
| 27 | *Sesamia nonagrioides*  | Lepidoptera: Noctuidae | sucker | Phytosanitory Certificate  |
| 28 | *Sophonia rufofascia* | Hemiptera: Cicadellidae | sucker | Phytosanitory Certificate  |
| 29 | *Spodoptera eridania* | Lepidoptera: Noctuidae | sucker | Phytosanitory Certificate  |
| 30 | *Spodoptera frugiperda* | Lepidoptera: Noctuidae | sucker | Phytosanitory Certificate  |
| 31 | *Spodoptera littoralis* | Lepidoptera: Noctuidae | sucker | Phytosanitory Certificate  |
| 32 | *Unaspis citri* | Hemiptera: Diaspididae | sucker, fruit | Phytosanitory Certificate  |
| 33 | *Brevipalpus californicus* | Acarina: Tenuipalpidae | sucker, fruit | Phytosanitory Certificate  |
| 34 | *Brevipalpus phoenicis* | Acarina: Tenuipalpidae | sucker | Phytosanitory Certificate  |
| 35 | *Tetranychus cinnabarinus* | Acarina: Tetranychidae | sucker | Phytosanitory Certificate  |
| 36 | *Tetranychus piercei* | Acarina: Tetranychidae | sucker | Phytosanitory Certificate  |

**Quarantine Insect and Mite Pests of Coffee in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Scientific name of regulated insect | Order:Family | Prohibition of (parts of) the host | Additional declaration required |
| 1 | Aleurodicus dispersus  | Hemiptera: Aleyrodidae | sapling and seedling | Phytosanitory Certificate  |
| 2 | *Araecerus fasciculatus*  | Coleoptera: Anthribidae | sapling, seedling and bean | Phytosanitory Certificate  |
| 3 | *Ceroplastes ceriferus* | Hemiptera: Coccidae | sapling and seedling  | Phytosanitory Certificate  |
| 4 | *Ceroplastes destructor* | Hemiptera: Coccidae | sapling and seedling  | Phytosanitory Certificate  |
| 5 | *Ceroplastes rubens* | Hemiptera: Coccidae | sapling and seedling  | Phytosanitory Certificate  |
| 6 | *Diaprepes abbreviatus* | Coleoptera: Curculionidae | sapling and seedling  | Phytosanitory Certificate  |
| 7 |  *Ferrisia virgata* | Hemiptera: Pseudococcidae | sapling and seedling  | Phytosanitory Certificate  |
| 8 | *Hypothenemus hampei* | Coleoptera: Scolytidae | bean | Phytosanitory Certificate  |
| 9 | *Hypothenemus obscurus* | Coleoptera: Scolytidae | bean | Phytosanitory Certificate  |
| 10 | *Icerya aegyptiaca* | Hemiptera: Margarodidae | sapling and seedling  | Phytosanitory Certificate  |
| 11 | *Macroplectra nararia*  | Lepidoptera: Limacodidae | sapling and seedling  | Phytosanitory Certificate  |
| 12 | *Orthezia insignis* | Hemiptera: Ortheziidae | sapling and seedling  | Phytosanitory Certificate  |
| 13 | *Parabemisia myricae* | Hemiptera: Aleyrodidae | sapling and seedling  | Phytosanitory Certificate  |
| 14 | *Perileucoptera coffeella*  | Lepidoptera: Lyonetiidae | sapling and seedling  | Phytosanitory Certificate  |
| 15 | *Planococcoides njalensis* | Hemiptera: Pseudococcidae  | sapling and seedling  | Phytosanitory Certificate  |
| 16 | *Planococcus kenyae* | Hemiptera: Pseudococcidae  | sapling and seedling  | Phytosanitory Certificate  |
| 17 | Planococcus lilacinus | Hemiptera: Pseudococcidae  | sapling and seedling  | Phytosanitory Certificate  |
| 18 | Pseudococcus comstocki | Hemiptera: Pseudococcidae  | sapling and seedling  | Phytosanitory Certificate  |
| 19 | Pseudococcus longispinus | Hemiptera: Pseudococcidae  | sapling and seedling  | Phytosanitory Certificate  |
| 20 | *Saissetia oleae* | Hemiptera: Coccidae | sapling and seedling  | Phytosanitory Certificate  |
| 21 | *Selenaspidus articulatus*  | Hemiptera: diaspididae | sapling and seedling  | Phytosanitory Certificate  |
| 22 | Xylosandrus morigerus | Coleoptera: Scolytidae | sapling and seedling  | Phytosanitory Certificate  |
| 23 | *Zeuzera coffeae* | Lepidoptera: Cossidae | sapling and seedling  | Phytosanitory Certificate  |
| 24 | *Brevipalpus phoenicis* | Acarina: Tenuipalpidae | sapling and seedling  | Phytosanitory Certificate  |
| 25 | *Brevipalpus phoenicis* | Acarina: Tetranychidae | sapling and seedling  | Phytosanitory Certificate  |
|  |  |  |  |  |

**Quarantine Diseases of apple in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.N.** | **Name of causal organisms** | **Name of diseases** | **Prohibited plants/plant parts\*\*** | **Additional declaration required** |
|  **Fungi** |
| 1. | *Gymnosporangium* spp. | Rust | Fruits, saplings | Phytosanitary certificate |
| 2. | *Venturia pyrina*  | Black spot | Fruits, saplings | Phytosanitary certificate |
| **Bacteria** |
| 1. | *Agrobacterium tumefaciens\** | Crown gall  |  Saplings |  Phytosanitary certificate |
| 2. | *Agrobacterium rhizogenes* | hairy root |  Saplings |  Phytosanitary certificate |
| 3. | *Erwinia amylovora* | Fire blight | Fruits, saplings | Phytosanitary certificate |
| **Viruses and Phytoplasma** |
|  |
| 1. | Virus /Phytoplasma affecting on pome fruits |  Green crinkle, apple scar skin, apple dimple, star crack, stem grooving, mosaic, apple stem pitting (apple spy 227 epinasty & decline), apple proliferation, and rubbery wood | Saplings | Phytosanitary certificate |
| **Nematodes** |
| 1. | *Radopholus similis* | Root burrowing necrosis | Saplings | Phytosanitary certificate |
| 2. | *Xiphinema americanum* | Root tip swollen and necrosis | Saplings | Phytosanitary certificate |

**\* Regulated pest**

**\*\* All plants/plant parts must be free from soil particles.**

**Quarantine diseases of citrus in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.N.** | **Name of causal organisms** | **Name of diseases** | **Prohibited plants/plant parts\*\*** | **Additional declaration required** |
|  **Fungi** |
| 1. | *Ceratocystis fimbriata* (*Chalara elegans*) | Ceratocystis blight/black root rot | Saplings, seedlings | Phytosanitary certificate |
| 2. | *Elsinoe australis*  | Sweet orange scab | Fruits | Phytosanitary certificate |
| 3. | *Sphaceloma fawcettii* var. *scabiosa* | Tryon’s scab | Fruits | Phytosanitary certificate |
| 4. | *Phoma tracheiphila* | Citrus mal secco  | Fruits | Phytosanitary certificate |
|  **Bacteria** |
| 1. | *Spiroplasma citri* | Citrus stubborn  | Saplings, seedlings | Phytosanitary certificate |
| 2. | *Xanthomonas campestris* pv*. aurantifolii* | Citrus canker | Fruits, saplings, seedlings | Phytosanitary certificate |
| 3. | *Candidatus liberibacter africanus* | African greening |  Fruits, saplings, seedlings |  Phytosanitary certificate |
| 4. | *Candidatus liberibacter asiaticus\** | Asian greening | Fruits, saplings, seedlings | Phytosanitary certificate |
| 5. | *Candidatus liberibacter americanus* | American greening |  Fruits, saplings, seedlings | Phytosanitary certificate |
| 6. | *Xyllela fastidiosa* | Pierce’s disease of grape vines | Saplings, seedlings | Phytosanitary certificate |
|  **Viruses and Viroids** |
| 1. | Citrus exocortis viroid | Citrus exocortis | Saplings, seedlings | Phytosanitary certificate |
| 2. | Satsuma dwarf virus | Dwarf disease  | Saplings, seedlings | Phytosanitary certificate |
| 3. | Citrus yellow mosaic virus | Citrus mosiac | Saplings, seedlings | Phytosanitary certificate |
| 4. | Citrus leprosis virus | Citrus leprosis | Saplings, seedlings | Phytosanitary certificate |
|  **Nematodes** |
| 1. | *Tylenchulus semipenetrans\** | Citrus slow decline | Saplings, seedlings | Phytosanitary certificate |
| 2. | *Radopholus similis* |  Root burrowing | Saplings, seedlings | Phytosanitary certificate |
| 3. | *Radopholus citrophilus* | Citrus spreading decline | Saplings, seedlings | Phytosanitary certificate |

**\* Regulated pest**

**\*\* All plants/plant parts must be free from soil particles.**

|  |
| --- |
| **Quarantine Diseases of Potato in Nepal** |
| **S.N.** | **Name of causal organisms** | **Name of diseases** | **Prohibited plants/plant parts** | **Additional declaration required** |
| **Fungi** |
| 1 | *Fusarium oxysporum f. sp. Tuberosi* | Fusarium wilt | Tuber | Phytosanitary Certificate |
| 2 | *Phoma foveata* | Potato gangrene | Tuber | Phytosanitary Certificate |
| 3 | *Phytophthora erythroseptica var. erythroseptica* | Pink tuber rot | Tuber | Phytosanitary Certificate |
| 4 | *Synchytrium endobioticum\** | Potato wart | Tuber | Phytosanitary Certificate |
| 5 | *Rosellinia bunodes*  | Black root rot | Tuber | Phytosanitary Certificate |
| 6 | *Rosellinia necatrix\** | Dematophora root rot | Tuber | Phytosanitary Certificate |
| 7 | *Thecaphora solani* | Potato smut | Tuber | Phytosanitary Certificate |
| 8 | *Puccinia pittieriana* | Common rust | Sprouting tuber | Phytosanitary Certificate |
| **Bacteria** |
| 1 | *Corynebacterium michiganensis sub. Sp. Sepedonicus* | Bacterial ring rot | Tuber | Phytosanitary Certificate |
| **Viruses, Viroids and Phytoplasmas** |
| 1 | Andean potato latent virus | Andean latent | TPS, Tuber | Phytosanitary Certificate |
| 2 | Andean potato mottle virus | Andean mottle | Tuber | Phytosanitary Certificate |
| 3 | Arracacha virus B | Arracacha virus | Tuber | Phytosanitary Certificate |
| 4 | Potato deforming mosaic virus | Deforming mosaic | Tuber | Phytosanitary Certificate |
| 5 | Potato mop-top virus | Potato mop-top | Tuber | Phytosanitary Certificate |
| 6 | Potato spindle tuber viroid  | Spindle tuber | Tuber and TPS | Phytosanitary Certificate |
| 7 | Potato virus T | Potato virus | Tuber | Phytosanitary Certificate |
| 8 | Potato yellow dwarf virus | Yellow dwarf | Tuber | Phytosanitary Certificate |
| 9 | Potato yellow vein virus | Yelllow vein | Tuber | Phytosanitary Certificate |
| 10 | Tobacco rattle virus | Spraing | Tuber | Phytosanitary Certificate |
| 11 | Tobacco ringspot virus | Ring spot | Tuber | Phytosanitary Certificate |
| 12 | Stolbur phytoplasma | Stolbur | Tuber | Phytosanitary Certificate |
| **Nematodes** |
| 1 | *Globodera spp.*  | Potato cyst | Tuber | Phytosanitary Certificate |
| 2 | *Rotylenchulus reniformis*  | Tuber cracking | Tuber | Phytosanitary Certificate |
| 3 | *Ditylenchus dipsaci* | Potato stem and bulb rot | Tuber | Phytosanitary Certificate |
| 4 | *Ditylenchus destructor* | Potato tuber rot | Tuber | Phytosanitary Certificate |
| 5 | *Nacobbus aberrans*  | False root knot | Tuber | Phytosanitary Certificate |
| 6 | *Meloidogyne chitwoodi* | Root knot | Tuber | Phytosanitary Certificate |
| 7 | *Meloidogyne fallax* | Rot knot | Tuber | Phytosanitary Certificate |

**\* Regulated pest**

**\*\* All plants/plant parts must be free from soil particles.**

 **Quarantine diseases of ginger in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.N.** | **Name of causal organisms** | **Name of diseases** | **Prohibited plants/plant parts** | **Additional declaration required** |
|  **Fungus** |
| 1. | *Fusarium oxysporum* f.sp. *zingiberi* | Fusarium wilt | Rhizome | Phytosanitary certificate |
|  **Bacteria** |
| 1. | *Erwinia carotovora* pv*. carotovora* | Bacterial soft rot | Rhizome | Phytosanitary certificate |
| 2. | *Ralstonia solanacearum\** | Bacterial wilt |  Rhizome |  Phytosanitary certificate |
|  **Virus** |
| 1. | Ginger chlorotic fleck virus | Chlorotic fleck disease | Rhizome | Phytosanitary certificate |
|  **Nematodes** |
| 1. | *Radopholus similis* | Rhizome burrowing/rot | Rhizome | Phytosanitary certificate |
| 2. | *Rotylenchulus reniformis* | Rhizome necrosis | Rhizome | Phytosanitary certificate |

**\* Regulated pest**

**\*\* All plants/plant parts must be free from soil particles.**

 **Quarantine diseases of garlic in Nepal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.N.** | **Name of causal organisms** | **Name of diseases** | **Prohibited plants/plant parts\*\*** | **Additional declaration required** |
|  **Fungi** |
| 1. | *Sclerotium cepivorum* | White rot  | Bulb | Phytosanitary certificate |
| 2. | *Urocystis cepulae* | Smut | Bulb | Phytosanitary certificate |
| 3. | *Embellisia allii\** | Dry rot/bulb canker | Bulb | Phytosanitary certificate |
| 4. | *Phomopsis longicola* | Blight | Bulb | Phytosanitary certificate |
|  **Bacteria** |
| 1. | *Pseudomonas cepacia* | Sour skin | Bulb | Phytosanitary certificate |
| 2. | *Pseudomonas marginalis* pv*. marginalis* | Marginal leaf blight | Bulb | Phytosanitary certificate |
| 3. | *Pseudomonas cichorii* | Bacterial blight | Bulb | Phytosanitary certificate |
|  **Viruses** |
| 1. | Garlic latent virus | Garlic latent  | Bulb | Phytosanitary certificate |
| 2. | Leek yellow stripe virus |  Yellow stripe  | Bulb | Phytosanitary certificate |
| 3. | Onion yellow dwarf virus | Yellow dwarf  | Bulb | Phytosanitary certificate |
|  **Nematodes** |
| 1. |  *Aphelenchoides fragariae* | Checkered leaf  | Bulb | Phytosanitary certificate |
| 2. | *Ditylenchus dipsaci* | Leaf yellowing and bulb soft rot | Bulb | Phytosanitary certificate |
| 3. | *Rotylenchulus reniformis* | Root and cortical necrosis | Bulb | Phytosanitary certificate |

**\* Regulated pest**

**\*\* All plants/plant parts must be free from soil particles.**

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|  **Quarantine Diseases of Banana in Nepal** |
| **S.N.** | **Name of causal organisms** | **Name of diseases** | **Prohibited parts** | **Additional declaration required** |
| 1 | Banana bract mosaic virus | Banana bract mosaic disease | Suckers and corms micro-propagated plantlets | Phytosanitary certificate |
| 2 |  Banana streak disease  | Banana streak badnavirus | Suckers or tissue cultures  | Phytosanitary certificate |
| 3 |  blood disease bacterium of banana  | Blood disease bacterium | Fruits, suckers, floral raceme | Phytosanitary certificate |
| 4 |  *Colletotrichum musae* |  Tip rot of banana | Flower and fruit | Phytosanitary certificate |
| 5 |  *Fusarium pallidoroseum*  | Fungal gummosis (of Leucaena) |  Fruits, suckers, plants, floral raceme | Phytosanitary certificate |
| 6 |  *Haplobasidion musae*  | Malayan leaf spot | Rhizome, fruits, flowers, stem | Phytosanitary certificate |
| 7 |  *Mycosphaerella fijiensis*  | Black Sigatoka | Seedlings, roots, Shoots | Phytosanitary certificate |
| 8 |  *Rhizobium rhizogenes* |  Gall | Roots and gall tissues, propagules | Phytosanitary certificate |
| 9 |  *Trachysphaera fructigena*  | Cigar end rot of banana | Flowers and fruits | Phytosanitary certificate |
| 10 |  *Xanthomonas campestris pv. musacearum*  | Banana xanthomonas wilt (BXW) | Propagules Flowers, leaves, Root | Phytosanitary certificate |
|  |  |  |  |  |
|  |  **Quarantine diseases of Coffee in Nepal** |
|   | **Name of causal organisms** | **Name of diseases** | **Prohibited plants/plant parts\*\*** | **Additional declaration required** |
| 1 | *Armillaria heimii* |  Armillaria root rot | Plant as a whole | Phytosanitary certificate |
| 2 | *Ceratocystis fimbriata*  | Ceratocystis blight | Plant as a whole | Phytosanitary certificate |
| 3 | *Coffee ringspot virus*  | Coffee ringspot | seed, seedlings, | Phytosanitary certificate |
| 4 | *Colletotrichum kahawae* |  Coffee berry disease | Plant as a whole | Phytosanitary certificate |
| 5 | *Gibberella xylarioides*  | Coffee wilt | Plant as a whole | Phytosanitary certificate |
| 6 | *Hemileia coffeicola* |  Powdery rust of coffee | Plant as a whole | Phytosanitary certificate |
| 7 | *Hemileia vastatrix*  | Coffee leaf rust | Plant as a whole | Phytosanitary certificate |
| 8 | *Mycena citricolor*  | American leaf spot of coffee | Plant as a whole | Phytosanitary certificate |
| 9 | *Phellinus noxius*  | Brown tea root disease | Plant as a whole | Phytosanitary certificate |
| 10 | *Pseudomonas cichorii* | Bacterial blight of endive | Plant as a whole | Phytosanitary certificate |
| 11 | *Pseudomonas syringae pv. Garcae* |  Bacterial blight of coffee | Plant as a whole | Phytosanitary certificate |
| 12 | *Trachysphaera fructigena*  | Cigar end rot of banana | Plant as a whole | Phytosanitary certificate |
| 13 | *Xylella fastidiosa* |  Pierce's disease of grapevines | Plant as a whole | Phytosanitary certificate |

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| **QUARANTINE DISEASE PESTS IN IMPORTING GERBERA CUTFLOWER COMMODITY INTO NEPAL** |
| **SN** |  **NAME OF THE PATHOGEN** | **COMMON NAME** | **PEST CATEGORY** | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED** |
| 1 | *VERTICILLIUM DAHLIAE* | VERTICILLIUM WILT | FUNGI | PLANTING MATERIALS AND CUT FLOWERS | PC |
| 2 | *PSEUDOMONAS CICHORII* | BACTERIAL BLIGHT OF ENDIVE | BACTERIA | PLANTING MATERIALS AND CUT FLOWERS | PC |
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|  |  |  |  |  |  |
| **REGULATED INSECT AND MITE PESTS IN IMPORTING GERBERA CUT-FLOWER COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY** | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *CACOECIMORPHA PRONUBANA*   | CARNATION TORTRIX | **MOTH** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 2 | *DUPONCHELIA FOVEALIS*   | SOUTHERN EUROPEAN MARSHLAND PYRALID | **MOTH** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 3 | *FRANKLINIELLA OCCIDENTALIS*   | WESTERN FLOWER THRIPS | **THRIPS** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 4 | *HELICOVERPA ZEA*   | AMERICAN COTTON BOLLWORM | **MOTH** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 5 | *HERCINOTHRIPS FEMORALIS*  | BANDED GREENHOUSE THRIPS | **THRIPS** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 6 | *LIRIOMYZA HUIDOBRENSIS*  | SERPENTINE LEAFMINER | **FLY** | PLANTING MATERIALS  | PC |
| 7 | *LIRIOMYZA TRIFOLII*   | AMERICAN SERPENTINE LEAF MINER | **FLY** | PLANTING MATERIALS  | PC |
| 8 | *SPODOPTERA LITTORALIS*   | COTTON LEAFWORM | **MOTH** | PLANTING MATERIALS  | PC |
| 9 | *THRIPS ANGUSTICEPS*   | FIELD THRIPS | **THRIPS** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 10 | *BREVIPALPUS PHOENICIS*   | FALSE SPIDER MITE |  **MITE**  | PLANTING MATERIALS  | PC |
| 11 | *PHYTONEMUS PALLIDUS*   | STRAWBERRY MITE | **MITE** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 12 | *POLYPHAGOTARSONEMUS LATUS*  | BROAD MITE | **MITE** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 13 | *TETRANYCHUS CINNABARINUS*  | CARMINE SPIDER MITE | **MITE** | PLANTING MATERIALS  | PC |
| 14 | *TETRANYCHUS URTICAE*   | TWO-SPOTTED SPIDER MITE | **MITE** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
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|  |  |  |  |  |  |
|  **QUARANTINE DISEASE PESTS IN IMPORTING CARNATION CUT-FLOWER COMMODITY INTO NEPAL** |
| **SN** | **SCIENTIFIC NAME**  | **COMMON NAME** | **CATEGORY**  | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 |  *COLLETOTRICHUM COCCODES* |  ANTHRACNOSE | FUNGI  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 2 |  *DAVIDIELLA DIANTHI* |  CARNATION RING SPOT | FUNGI  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 3 |  *PHIALOPHORA CINERESCENS* | PHIALOPHORA WILT | FUNGI  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 4 |  *FUSARIUM OXYSPORUM F.SP. DIANTHI*  | CARNATION WILT | FUNGI  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 5 |  *PECTOBACTERIUM CHRYSANTHEMI*  | SLOW WILT | FUNGI  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 6 |  *PECTOBACTERIUM RHAPONTICI*  | RHUBARB CROWN ROT | FUNGI  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 7 |  *PUCCINIA ARENARIAE*  | RUST: SWEET WILLIAM | FUNGI  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 8 |  *BURKHOLDERIA ANDROPOGONIS*  | BACTERIAL LEAF STRIPE OF SORGHUM AND COR | BACTERIA  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 9 |  *BURKHOLDERIA CARYOPHYLLI*  | BACTERIAL WILT OF CARNATION | BACTERIA  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 10 |  *ERWINIA HERBICOLA PV. GYPSOPHILAE*  | GALLS | BACTERIA  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 11 |  *RHIZOBIUM RADIOBACTER*  | CROWN GALL | BACTERIA  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 12 |  *RHIZOBIUM RHIZOGENES*  | GALL | BACTERIA  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 13 |  ARABIS MOSAIC VIRUS  | HOP BARE-BINE | VIRUS  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 14 |  CARNATION ETCHED RING VIRUS  |   | VIRUS  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 15 |  CARNATION LATENT VIRUS  |   | VIRUS  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 16 |  CARNATION MOTTLE VIRUS |  MOTTLE OF CARNATION | VIRUS  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 17 |  CARNATION NECROTIC FLECK VIRUS  |   | VIRUS  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 18 |  CARNATION RINGSPOT VIRUS  |   | VIRUS  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 19 |  CARNATION VEIN MOTTLE VIRUS  |   | VIRUS  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
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| **REGULATED INSECT AND MITE PESTS IN IMPORTING CARNATION CUT-FLOWER COMMODITY INTO NEPAL** |
| **SN** | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY** | **PROHIBITION OF (PARTS OF) THE HOST**  | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *ASPIDIOTUS NERII*  | AUCUBA SCALE | **SCALE** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 2 | *CACOECIMORPHA PRONUBANA*   | CARNATION TORTRIX | **MOTH** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 3 | *EPICHORISTODES ACERBELLA*   | SOUTH AFRICAN CARNATION TORTRIX | **MOTH** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 4 | *FRANKLINIELLA OCCIDENTALIS*  |  WESTERN FLOWER THRIPS | **THRIPS** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 5 | *HERCINOTHRIPS FEMORALIS*   | BANDED GREENHOUSE THRIPS | **THRIPS** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 6 | *LIRIOMYZA TRIFOLII*   | AMERICAN SERPENTINE LEAF MINER | **FLY** | PLANTING MATERIALS  | PC |
| 7 | *LOBESIA BOTRANA*   | GRAPE BERRY MOTH | **MOTH** | CUT-FLOWERS  | PC |
| 8 | *PLATYNOTA STULTANA*   | OMNIVOROUS LEAF ROLLER | **MOTH** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 9 | *SPODOPTERA ERIDANIA*   | SOUTHERN ARMYWORM | **MOTH** | PLANTING MATERIALS  | PC |
| 10 | *SPODOPTERA FRUGIPERDA*   | FALL ARMYWORM  | **MOTH** | PLANTING MATERIALS  | PC |
| 11 | *SPODOPTERA LITTORALIS*   | COTTON LEAFWORM  | **MOTH** | PLANTING MATERIALS  | PC |
| 12 | *THRIPS ANGUSTICEPS*   | FIELD THRIPS | **THRIPS** | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 13 | *PHYTONEMUS PALLIDUS*   | STRAWBERRY MITE | **MITE**  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
| 14 | *TETRANYCHUS CINNABARINUS*   | CARMINE SPIDER MITE  | **MITE**  | PLANTING MATERIALS  | PC |
| 15 | *TETRANYCHUS URTICAE*   | TWO-SPOTTED SPIDER MITE  | **MITE**  | PLANTING MATERIALS & CUT-FLOWERS  | PC |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **REGULATED DISEASE PESTS IN IMPORTING CABBAGE COMMODITY INTO NEPAL**  |
| **SN** | **SCIENTIFIC NAME**  | **COMMON NAME** | **CATEGORY**  | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *GIBBERELLA AVENACEA* |  FUSARIUM BLIGHT | FUNGI  | R,ST,S,H  | PC |
| 2 | *PHYTOPHTHORA MEGASPERMA*  | ROOT ROT | FUNGI  | R,ST,S.H  | PC |
| 3 | *ERWINIA CAROTOVORA SUBSP. ATROSEPTICA*  | POTATO BLACKLEG DISEASE | BACTERIA  | R,ST,L,S,SK,H  | PC |
| 4 | *ERWINIA CAROTOVORA SUBSP. CAROTOVORA*  | BACTERIAL ROOT ROT OF SWEET POTATO | BACTERIA  | R,ST,L,S,SK,H  | PC |
| 5 | *PSEUDOMONAS CICHORII*  | BACTERIAL BLIGHT OF ENDIVE | BACTERIA  | R,ST,L,S,SK, H  | PC |
| 6 | ASTER YELLOWS PHYTOPLASMA GROUP  | YELLOW DISEASE PHYTOPLASMAS | VIRUS  | R,ST,L,S,SK,H  | PC |
| 7 | BEET WESTERN YELLOWS VIRUS |  TURNIP (MILD) YELLOWS | VIRUS  | R,ST,L,S,SK,H  | PC |
| 8 | CAULIFLOWER MOSAIC VIRUS  | CAULIFLOWER MOSAIC | VIRUS  | R,ST,L,S,SK,H  | PC |
|   | PC= Phytosanitary Certificate, S= Seed, ST= Stem, L=Leaf H- Head , SK= Siliqua, P=Pod, R=Root |
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|  |  |  |  |  |  |
| **REGULATED INSECT PESTS IN IMPORTING CABBAGE COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY** | **PROHIBITION OF (PARTS OF) THE HOST**  | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *ATHALIA ROSAE*  | CABBAGE LEAF SAWFLY | **WASP** | SEEDLINGS  | PC |
| 2 | *AUTOGRAPHA GAMMA*  |  BEET WORM | **MOTH** | CABBAGE HEARTS  | PC |
| 3 | *COPITARSIA CONSUETA*  |   | **MOTH** | CABBAGE HEARTS  | PC |
| 4 | *HELICOVERPA ZEA*  | AMERICAN COTTON BOLLWORM | **MOTH** | CABBAGE HEARTS  | PC |
| 5 | *SPODOPTERA FRUGIPERDA*  | FALL ARMYWORM | **MOTH** | SEEDLINGS  | PC |
| 6 | *SPODOPTERA LITTORALIS*  | COTTON LEAFWORM | **MOTH** | SEEDLINGS AND CABBAGE HEARTS  | PC |
| 7 | *PIERIS RAPAE*  | CABBAGE WHITE BUTTERFLY | **BUTTERFLY** | SEEDLINGS AND CABBAGE HEARTS  | PC |
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|  |  |  |  |  |  |
| **REGULATED DISEASE PESTS IN IMPORTING CAULIFLOWER COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME**  | **COMMON NAME** | **CATEGORY**  | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *GIBBERELLA AVENACEA*  | FUSARIUM BLIGHT | FUNGI  | R,ST,S,  | PC |
| 2 | *LEPTOSPHAERIA MACULANS*  | STEM CANKER | FUNGI  | ST,L,S,SK,C  | PC |
| 3 | *PHYTOPHTHORA CRYPTOGEA*  | TOMATO FOOT ROT | FUNGI  | R,ST,S ,F  | PC |
| 4 | *VERTICILLIUM ALBO-ATRUM*  | VERTICILLIUM WILT OF LUCERNE | FUNGI  | ST,L,S,SK,  | PC |
| 5 | *ERWINIA CAROTOVORA SUBSP. ATROSEPTICA*  | POTATO BLACKLEG DISEASE | BACTERIA  | R,ST,L,S,SK,C  | PC |
| 6 | *PSEUDOMONAS CICHORII*  | BACTERIAL BLIGHT OF ENDIVE | BACTERIA  | ST,L,S,SK,C  | PC |
| 7 | *RHODOCOCCUS FASCIANS*  | FASCIATION: LEAFY GALL | BACTERIA  | ST,L,S,SK,C  | PC |
| 8 | BEET WESTERN YELLOWS VIRUS | TURNIP (MILD) YELLOWS | VIRUS  | ST,L,S,SK,C  | PC |
| 9 | BROCCOLI NECROTIC YELLOWS VIRUS  | BROCCOLI NECROTIC YELLOW VIRUS DISEASE | VIRUS  | ST,L,S,SK,C  | PC |
| 10 | CAULIFLOWER MOSAIC VIRUS  | CAULIFLOWER MOSAIC | VIRUS  | ST,L,S,SK,C  | PC |
|   | PC= Phytosanitary Certificate , S= Seed , ST= Stem , L=Leaf , SK= Siliqua , P=Pod , R=Root , C=Curd  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **REGULATED INSECTS IN IMPORTING CAULIFLOWER COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY** | **PROHIBITION OF (PARTS OF) THE HOST**  | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *ALEYRODES PROLETELLA*   | CAULIFLOWER WHITEFLY | **WHITEFLY** | SEEDLINGS AND CAULIFLOWER CURDS  | PC |
| 2 | *BEMISIA TABACI* (B BIOTYPE)  | SILVERLEAF WHITEFLY | **WHITEFLY** | SEEDLINGS AND CAULIFLOWER CURDS  | PC |
| 3 | *LYGUS LINEOLARIS*   | TARNISHED PLANT BUG | **BUG** | SEEDLINGS AND CAULIFLOWER CURDS  | PC |
| 4 | *AUTOGRAPHA GAMMA*   | BEET WORM | **MOTH** | CAULIFLLOWER CURDS  | PC |
| 5 | *HELICOVERPA ZEA*   | AMERICAN COTTON BOLLWORM | **MOTH** | CAULIFLOWER CURDS  | PC |
| 6 | *PIERIS RAPAE*   | CABBAGE WHITE BUTTERFLY | **BUTTERFLY** | SEEDLINGS AND CAULIFLOWER CURDS  | PC |
| 7 | *CEUTORHYNCHUS ASSIMILIS*  | CABBAGE SEED WEEVIL | **WEEVIL** | SEEDS  | PC |
| 8 | *LISTRODERES COSTIROSTRIS*  | VEGETABLE WEEVIL | **WEEVIL** | SEEDLINGS AND CAULIFLOWER CURDS  | PC |
| 9 | *CONTARINIA NASTURTII*   | SWEDE MIDGE | **FLY** | SEEDLINGS AND CAULIFLOWER CURDS  | PC |
| 10 | *DELIA FLORILEGA*   | TURNIP MAGGOT | **FLY** | SEEDLINGS AND CAULIFLOWER CURDS  | PC |
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|  |  |  |  |  |  |
| **REGULATED DISEASE PESTS IN IMPORTING HOT CHILLI COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME**  | **COMMON NAME** | **CATEGORY**  | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 |  *PYTHIUM IRREGULARE*  | DIEBACK: CARROT | FUNGI  | R,L,ST,F  | PC |
| 2 |  *CHOANEPHORA CUCURBITARUM*  | CHOANEPHORA FRUIT ROT | FUNGI  | R,ST, SL, F,L  | PC |
| 3 |  ANDEAN POTATO MOTTLE VIRUS  | ANDEAN MOTTLE OF POTATO | VIRUS  | R,L, ST,SL,F  | PC |
| 4 |  BEET CURLY TOP VIRUS  | CURLY TOP | VIRUS  | R,L,ST,F,SL  | PC |
| 5 |  BROAD BEAN WILT VIRUS  | LAMIUM MILD MOSAIC | VIRUS  | R,L,ST, F  | PC |
| 6 |  CHILLI VEINAL MOTTLE VIRUS |  CVBMV | VIRUS  | R,L,ST,F,  | PC |
| 7 |  PEPPER VEINAL MOTTLE VIRUS  | PVMV | VIRUS  | R,L, ST, SL,F,  | PC |
|   | PC= Phytosanitary Certificate, SL= Seedling, S= Seed, FL=Flower, ST= Stem, L=Leaf, SK= Siliqua, P=Pod, R=root |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **REGULATED INSECT AND MITE PESTS IN IMPORTING HOT CHILLI COMMODITY INTO NEPAL** |
| SN | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY** | **PROHIBITION OF (PARTS OF) THE HOST**  | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *ANTHONOMUS EUGENII*  | PEPPER WEEVIL | **WEEVIL** | SEEDLINGS, CHILLI FRUITS  | PC |
| 2 | *BACTROCERA FACIALIS*  |   | **FLY** | CHILLI FRUITS  | PC |
| 3 | *BACTROCERA KIRKI*   |   | **FLY** | CHILLI FRUITS  | PC |
| 4 | *BACTROCERA LATIFRONS*  | SOLANUM FRUIT FLY | **FLY** | CHILLI FRUITS  | PC |
| 5 | *CERATITIS CAPITATA*  | MEDITERRANEAN FRUIT FLY | **FLY** | CHILLI FRUITS  | PC |
| 6 | *CERATITIS ROSA*   | NATAL FRUITFLY | **FLY** | CHILLI FRUITS  | PC |
| 7 | *NEOCERATITIS CYANESCENS*   | TOMATO FRUIT FLY | **FLY** | CHILLI FRUITS  | PC |
| 8 | *PSEUDOCOCCUS JACKBEARDSLEYI*  | JACK BEARDSLEY MEALYBUG | **BUG** | SEEDLINGS, CHILLI FRUITS  | PC |
| 9 | *POLYPHAGOTARSONEMUS LATUS*   | BROAD MITE | **MITE** | SEEDLINGS  | PC |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **REGULATED DISEASE PESTS IN IMPORTING LARGE CARDAMUM COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME**  | **COMMON NAME** | **CATEGORY**  | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 |  *PHYTOPHTHORA MEADII*  | RUBBER LEAF DROP | FUNGI  | R, ST, L.,SL,F  | PC  |
|   | PC= Phytosanitary Certificate, SL= Seedling, F=Fruit, ST= Stem, L=Leaf, R=Root/Rhizom |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **REGULATED INSECTS IN IMPORTING LARGE CARDAMUM COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY** | **PROHIBITION OF (PARTS OF) THE HOST**  | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *RHIPIPHOROTHRIPS CRUENTATUS*  |  GRAPEVINE THRIPS | **THRIPS** | SEEDLINGS AND PLANTLETS  | PC |
|  |  |  |  |  |  |
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| **REGULATED DISEASE PESTS IN IMPORTING TEA COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME**  | **COMMON NAME** | **CATEGORY**  | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 |  *GLOMERELLA CINGULATA*  | ANTHRACNOSE | FUNGI  | F,L, ST,S  | PC |
| 2 |  *PHELLINUS NOXIUS* | BROWN TEA ROOT DISEASE | FUNGI  | L, R,ST  | PC |
| 3 |  *ROSELLINIA NECATRIX*  | DEMATOPHORA ROOT ROT | FUNGI  | R ,ST, L, VEGP  | PC |
| 4 |  *RHIZOBIUM RADIOBACTER* | CROWN GALL | BACTERIA  | F ,R, ST, WP  | PC |
| 5 |  *RHIZOBIUM RHIZOGENES* | GALL | BACTERIA  | F ,R, ST, WP  | PC |
|   | PC= Phytosanitary Certificate, S= Seed, ST= Stem, L=Leaf, R=root, WP=Whole plant, VEGP=vegetative propagating part |
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| **REGULATED INSECT AND MITE PESTS IN IMPORTING TEA COMMODITY INTO NEPAL** |
| SN | **SCIENTIFIC NAME**  | **COMMON NAME** | **CATEGORY** | **PROHIBITION OF (PARTS OF) THE HOST**  | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *PARABEMISIA MYRICAE*   | BAYBERRY WHITEFLY | **WHITEFLY** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 2 | *CEROPLASTES CERIFERUS*   | INDIAN WAX SCALE | **SCALE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 3 | *CEROPLASTES DESTRUCTOR*  | WHITE WAX SCALE | **SCALE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 4 | *CEROPLASTES FLORIDENSIS*   | SOFT SCALE | **SCALE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 5 | *CEROPLASTES RUBENS*   | PINK WAX SCALE | **SCALE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 6 | *COCCUS VIRIDIS*   | SOFT GREEN SCALE | **SCALE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 7 | *CHRYSOMPHALUS AONIDUM*   | CIRCULAR SCALE | **SCALE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 8 | *SELENASPIDUS ARTICULATUS*   | WEST INDIAN RED SCALE | **SCALE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 9 | *HELOPELTIS BERGROTHI*   | CACAO-MOSQUITO | **BUG** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 10 | *HELOPELTIS SCHOUTEDENI*    | CACAO-MOSQUITO | **BUG** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 11 | *CYDIA LEUCOSTOMA*   | FLUSHWORM | **MOTH** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 12 | *HOMONA MAGNANIMA*   | ORIENTAL TEA TORTRIX | **MOTH** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 13 | *EUPROCTIS PSEUDOCONSPERSA*   | TEA TUSSOCK MOTH | **MOTH** | SEEDLINGS  | PC |
| 14 | *MACROPLECTRA NARARIA*   | NETTLE GRUB | **MOTH** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 15 | *SPODOPTERA LITTORALIS*   | COTTON LEAFWORM | **MOTH** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 16 | *HOLOTRICHIA DISPARILIS*   | WHITE GRUB | **BEETLE** | SEEDLING ALONG WITH SOIL AROUND ROOTS  | PC |
| 17 | *EUWALLACEA FORNICATUS*   | TEA SHOT-HOLE BORER | **BEETLE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 18 | *XYLOSANDRUS COMPACTUS*   | BLACK TWIG BORER | **BEETLE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 19 | *XYLOSANDRUS DISCOLOR*   |   | **BEETLE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 20 | *XYLOSANDRUS GERMANUS*   | BLACK TIMBER BARK BEETLE | **BEETLE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 21 | *XYLOSANDRUS MORIGERUS*  | BROWN TWIG BEETLE | **BEETLE** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 22 | *PSEUDODENDROTHRIPS MORI*  | MULBERRY THRIPS | **THRIPS** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 23 | *SCIRTOTHRIPS AURANTII*   | SOUTH AFRICAN CITRUS THRIPS | **THRIPS** | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 24 | *BREVIPALPUS PHOENICIS*   | FALSE SPIDER MITE | **MITE**  | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 25 | *POLYPHAGOTARSONEMUS LATUS* BANKS  | BROAD MITE | **MITE**  | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 26 | *TETRANYCHUS CINNABARINUS*  | CARMINE SPIDER MITE | **MITE**  | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 27 | *TETRANYCHUS KANZAWAI*   | KANZAWA SPIDER MITE | **MITE**  | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |
| 28 | *TETRANYCHUS URTICAE*   | TWO-SPOTTED SPIDER MITE | **MITE**  | SEEDLINGS & STEMS FOR DEVELOPING ROOTED LEAF CUTTINGS  | PC |

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| **REGULATED DISEASE PESTS IN IMPORTING pumpkin COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY/ IDENTITY** | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | Arabis mosaic virus  | hop bare-bine | virus |  seed,seedlings,fruit, Pumpkin,whole plant | PC |
| 2 | aster yellows phytoplasma group  | yellow disease phytoplasmas | bacteria |  seed,seedlings,fruit, Pumpkin whole plant | PC |
| 3 | Clover yellow vein virus  | CYVV | virus |  seed,seedlings,fruit, Pumpkin whole plant | PC |
| 4 | Cucurbit yellow stunting disorder virus | CYSDV | virus |  seed,seedlings,fruit, Pumpkin whole plant | PC |
| 5 | Rhizobium radiobacter  | crown gall | bacteria |  seed,seedlings,fruit, Pumpkin whole plant | PC |
| 6 | Rhizobium rhizogenes  | galls | bacteria |  seed,seedlings,fruit, Pumpkin whole plant | PC |
| 7 | Squash leaf curl virus  | leaf curl of squash | virus |  seed,seedlings,fruit, Pumpkin whole plant | PC |
| 8 | Squash mosaic virus  | squash mosaic | virus |  seed,seedlings,fruit, Pumpkin whole plant | PC |
| 9 | Tobacco ringspot virus |  annulus tabaci | virus |  seed,seedlings,fruit, Pumpkin whole plant | PC |
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| **REGULATED INSECT PESTS IN IMPORTING PUMPKIN (Cucurbita spp.) COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY/IDENTITY** | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | *Anastrepha grandis* (Macquart)  | South American cucurbit fruit fly | Diptera: Tephritidae, Maggot | PUMPKIN FURIT | PC |
| 2 | *Bactrocera atrisetosa* (Perkins) |  FRUIT FLY | Diptera: Tephritidae, Maggot | PUMPKIN FURIT | PC |
| 3 | *Bactrocera caudata* (Fabricius)  | Fruit fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 4 | *Bactrocera cucumis* (French)  | cucumber fruit fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 5 | *Bactrocera decipiens* Drew  | Pumpkin fruit fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 6 | *Bactrocera depressa* (Shiraki)  | Pumpkin fruit fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 7 | *Bactrocera scutellata* (Hendel) | Striped Fruit Fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 8 | *Bactrocera solomonesis* Mallock  |  Fruit fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 9 |  *Bactrocera tryoni* (Froggatt)  |  Queensland fruit fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 10 | *Bemisia tabaci* (Gennadius) (B biotype)  | silverleaf whitefly | Hemiptera: Aleyrodidae, Whitefly & nymph  | PUMPKIN FRUIT | PC |
| 11 | *Carpomya pardalina* Bigot  | Baluchistan melon fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 12 | *Ceroplastes ceriferus* Fabricius  | Indian wax scale | Hemiptera: Coccidae,Scale | PUMPKIN FRUIT | PC |
| 13 | *Crocidosema plebejana* Zeller  | cotton tipworm | Lepidoptera: Noctuidae,Caterpillar | PUMPKIN FRUIT | PC |
| 14 | *Dacus ciliatus* Loew  |  Lesser pumpkin fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 15 | *Dacus frontalis* Becker  |  Melon fruit fly | Diptera: Tephritidae, Maggot | PUMPKIN FRUIT | PC |
| 16 | *Diaphania nitidalis* (Stoll)  | cucumber worm | Lepidoptera: Crambidae, CATERPILLAR | PUMPKIN FRUIT | PC |
| 17 | *Dysmicoccus brevipes* (Cockerell)  | pineapple mealybug | Hemiptera: Pseudococcidae, MEALYBUG | PUMPKIN FRUIT | PC |
| 18 | *Dysmicoccus neobrevipes* Beardsley  | gray pineapple mealybug | Hemiptera: Pseudococcidae, MEALYBUG | PUMPKIN FRUIT | PC |
| 19 | *Ferrisia virgata* (Cockerell)  |  guava mealybug | Hemiptera: Pseudococcidae, MEALYBUG | PUMPKIN FRUIT | PC |
| 20 | *Pseudococcus jackbeardsleyi* Gimpel  | Jack Beardsley mealybug | Hemiptera: Pseudococcidae, MEALYBUG | PUMPKIN FRUIT | PC |
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| **REGULATED DISEASE PESTS IN IMPORTING CUCUMBER COMMODITY INTO NEPAL**  |
| **SN** | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY/ IDENTITY** | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 1 | Acidovorax avenae subsp. citrulli  | fruit blotch | bacteria | seed,seedlings,fruit, cucumber, whole plant  | PC |
| 2 | Arabis mosaic virus  | hop bare-bine | Virus | seed,seedlings,fruit, cucumber, whole plant  | PC |
| 3 | Artichoke yellow ringspot virus |  ayrv | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 4 | Beet curly top virus  | curly top | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 5 | Beet pseudoyellows virus |  bpyv | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 6 | Cucumber leaf spot virus |  clsv | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 7 | Cucumber necrosis virus |  cnv | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 8 | Cucumber yellow stunting disorder virus |  cysdv | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 9 | Cucurbit yellow stunting disorder virus |  cysdv | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 10 | Didymella bryoniae  | gummy stem blight of cucurbits | Fungi | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 11 |  Erwinia tracheiphila  | cucurbit bacterial wilt | Bacteria | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 12 |  Fusarium oxysporum f.sp. cucumerinum  | Fusarium wilt of cucumber | Fungi | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 13 |  Fusarium oxysporum f.sp. radicis-cucumerinum  | root and stem rot of cucumber | Fungi | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 14 | Golovinomyces orontii  | powdery mildew | Fungi | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 15 |  Impatiens necrotic spot virus  | TSWV-I | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 16 |  Melon necrotic spot virus |  mnsv | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 17 | muskmelon necrotic spot virus |  mUnsv | Virus | seed,seedlings,fruit, cucumber, whole plant   | PC |
| 18 | Pseudomonas syringae pv. aptata  | leaf spot: sugarbeet | Bacteria |  seed,seedlings,fruit, cucumber, whole plant  | PC |
| 19 | Rhizobium radiobacter  | crown gall | Bacteria |  seed,seedlings,fruit, cucumber, whole plant  | PC |
| 20 | Rhizobium rhizogenes  | gall | Bacteria |  seed,seedlings,fruit, cucumber, whole plant  | PC |
| 21 | Squash mosaic virus | squash mosaic | Virus |  seed,seedlings,fruit, cucumber, whole plant  | PC |
| 22 | Xanthomonas campestris pv. cannabis  | leafspot. | Bacteria |   seed,seedlings,fruit, cucumber, whole plant  | PC |
| 23 | Xanthomonas cucurbitae  | bacterial: pumpkin spot | Bacteria |  seed,seedlings,fruit, cucumber, whole plant   | PC |
| 24 | Zucchini yellow fleck virus |  ZYFV | Virus |  seed,seedlings,fruit, cucumber, whole plant   | PC |
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| REGULATED INSECT AND MITE PESTS IN IMPORTING CUCUMBER COMMODITY INTO NEPAL  |
| SN | SCIENTIFIC NAME | COMMON NAME | CATEGORY/ IDENTITY | PROHIBITION OF (PARTS OF) THE HOST | ADDITIONAL DECLARATION REQUIRED  |
| 1 | *Anastrepha grandis* (Macquart)  | South American cucurbit fruit fly | Diptera: Tephritidae, MAGGOT | Cucumber FRUIT | PC |
| 2 | *Bactrocera atrisetosa* (Perkins) |  FRUIT FLY | Diptera: Tephritidae, MAGGOT | Cucumber FRUIT | PC |
| 3 | *Bactrocera cucumis* (French)  | cucumber fruit fly | Diptera: Tephritidae, MAGGOT | Cucumber FRUIT | PC |
| 4 |  *Bactrocera papayae* Drew & Hancock  | Papaya fruit fly | Diptera: Tephritidae, MAGGOT | Cucumber FRUIT | PC |
| 5 | *Bactrocera solomonesis* Mallock |  FRUITFLY | Diptera: Tephritidae, MAGGOT | Cucumber FRUIT | PC |
| 6 | *Carpomya pardalina* Bigot |  Baluchistan melon fly | Diptera: Tephritidae, MAGGOT | Cucumber FRUIT | PC |
| 7 | *Dacus ciliatus* Loew  | Lesser pumpkin fly | Diptera: Tephritidae, MAGGOT | Cucumber FRUIT | PC |
| 8 | *Diaphania nitidalis* (Stoll) | cucumber worm | Lepidoptera: Crambidae, CATERPILLAR | Cucumber FRUIT | PC |
| 9 | *Dysmicoccus brevipes* (Cockerell)  | pineapple mealybug | Hemiptera: Pseudococcidae, MEALYBUG | Cucumber FRUIT | PC |
| 10 | *Tetranychus urticae* Koch  | two-spotted spider mite | Acarina:Tetranychidae, MITE | Cucumber FRUIT | PC |
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| REGULATED DISEASE PESTS IN IMPORTING BITTER GOURD COMMODITY INTO NEPAL  |
| SN | SCIENTIFIC NAME | COMMON NAME | CATEGORY /IDENTITY | PROHIBITION OF (PARTS OF) THE HOST | ADDITIONAL DECLARATION REQUIRED  |
| 1 | Chalara elegans  | black root rot | Fungi |   seed,seedlings,fruit, bitter gourd, whole plant  | PC |
| 2 | Cucumber green mottle mosaic virus  | white break mosaic | Virus |   seed,seedlings,fruit, bitter gourd, whole plant  | PC |
| 3 | Didymella bryoniae  | gummy stem blight of cucurbits | Fungi |   seed,seedlings,fruit, bitter gourd , whole plant  | PC |
| 4 | Podosphaera xanthii  | powdery mildew of cucurbits | Fungi |   seed,seedlings,fruit, bitter gourd , whole plant  | PC |
| 5 | Setosphaeria rostrata  | leaf spot of grasses | Fungi |   seed,seedlings,fruit, bitter gourd, whole plant  | PC |
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| REGULATED INSECT PESTS IN IMPORTING bitter gourd COMMODITY INTO NEPAL  |
| SN | SCIENTIFIC NAME | COMMON NAME | CATEGORY/ IDENTITY | PROHIBITION OF (PARTS OF) THE HOST | ADDITIONAL DECLARATION REQUIRED  |
| 1 | *Anastrepha suspensa* Loew | caribbean fruit fly | Diptera: Tephritidae, Maggot | Bitter gourd FRUIT | PC |
| 2 |  *Bactrocera papayae* Drew & Hancock  | Papaya fruit fly | Diptera: Tephritidae, Maggot | Bitter gourd FRUIT | PC |
| 3 |  *Bactrocera tryoni* (Froggatt)  | Queensland fruit fly | Diptera: Tephritidae, Maggot | Bitter gourd FRUIT | PC |
| 4 | *Bactrocera umbrosa* Fabricius  | breadfruit fruit fly | Diptera: Tephritidae, Maggot | Bitter gourd FRUIT | PC |
| 5 | *Dacus ciliatus* Loew  | Lesser pumpkin fly | Diptera: Tephritidae, Maggot | Bitter gourd FRUIT | PC |
| 6 | *Diaphania nitidalis* (Stoll)  | cucumber worm | Lepidoptera: Crambidae, caterpillag | Bitter gourd FRUIT | PC |
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| **REGULATED DISEASE PESTS IN IMPORTING radish COMMODITY INTO NEPAL**  |
| SN | **SCIENTIFIC NAME** | **COMMON NAME** | **CATEGORY/ IDENTITY** | **PROHIBITION OF (PARTS OF) THE HOST** | **ADDITIONAL DECLARATION REQUIRED**  |
| 2 | Aphanomyces raphani  | black root: radish | Fungi |  seed, siliqua,radish, whole plant  | PC |
| 3 | Beet western yellows virus |  turnip (mild) yellows | Virus |  seed, siliqua,radish, whole plant  | PC |
| 4 | Cauliflower mosaic virus | cauliflower mosaic | Virus |  seed, siliqua,radish, whole plant  | PC |
| 5 | Erwinia carotovora subsp. carotovora  | bacterial root rot of sweet potato | Bacteria |  seed, siliqua,radish, whole plant  | PC |
| 6 | Fusarium oxysporum f.sp. raphani  | wilt of radish | Fungi |  seed, siliqua,radish, whole plant  | PC |
| 7 | Radish mosaic virus |  rmv | Virus |  seed, siliqua,radish, whole plant  | PC |
| 8 | Rhizobium radiobacter  | crown gall | Bacteria |  seed, siliqua,radish, whole plant  | PC |
| 9 | Rhizobium rhizogenes | gall | Bacteria |  seed, siliqua,radish, whole plant  | PC |
| 10 | Turnip yellow mosaic virus |  tymv | Virus |  seed, siliqua,radish, whole plant  | PC |
| 11 | Xanthomonas campestris pv. Raphani |  leafspot. | Bacteria |  seed, siliqua,radish, whole plant  | PC |
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| REGULATED INSECT and mite PESTS IN IMPORTING Radish COMMODITY INTO NEPAL  |
| SN | SCIENTIFIC NAME | COMMON NAME | CATEGORY/ IDENTITY | PROHIBITION OF (PARTS OF) THE HOST | ADDITIONAL DECLARATION REQUIRED  |
| 1 | *Delia florilega* Zetterstedt  | turnip maggot | Diptera: Anthomyiidae, Maggot | Radish | PC |
| 2 | *Delia radicum*  Linneaus  | cabbage root fly | Diptera: Anthomyiidae, Maggot | Radish | PC |
| 3 | *Epitrix tuberis Gentner*  | tuber flea beetle | Coleoptera: Chrysomelidae, beetle and grub | Radish | PC |
| 4 | *Halotydeus destructor* (Tucker)  | redlegged earth mite | Acarina: Penthaleidae, mite | Radish | PC |