# Session Title: AutomationList

**Date created:** 22 July 2021

**Last modified:** 22 July 2021

**PRA Session:** P06869

### Details of Pathway

**Country/area of origin:**  India

**Importing country/area:**  Australia

**Crop(s):**  *Prunus persica* (peach)

**Commodity types(s):**  Leaves

### Details of PRA

|  |
| --- |
| Initiation and scope of the PRA |
| Airlines |
| **PRA Area** |
| India |
| **Do previous PRAs exist for this or a similar pathway?** |
| Yes |
| **Details of previous PRAs** |
| Abc |
| **Weed potential of the commodity** |
|  |
| **Description of the pathway** |
| commodity selected |
| **Volume/quantity of commodity** |
| 50 tns |

### Pests potentially requiring phytosanitary measures

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Type | Species | RS | CABI data modified by user? | Risk assessment | Pest requires phytosanitary measures? | Risk management |
| Arthropoda | Aleurocanthus woglumi (citrus blackfly) |  | N | Not started |  | N/A |
| Arthropoda | Anarsia lineatella (peach twig borer) |  | N | Not started |  | N/A |
| Arthropoda | Anomis mesogona |  | N | Not started |  | N/A |
| Arthropoda | Apate monachus (black borer) |  | N | Not started |  | N/A |
| Arthropoda | Asymmetrasca decedens |  | N | Not started |  | N/A |
| Arthropoda | Cossus cossus (carpenter moth) |  | N | Not started |  | N/A |
| Arthropoda | Drosophila suzukii (spotted wing drosophila) |  | N | Not started |  | N/A |
| Arthropoda | Dysaphis plantaginea (rosy apple aphid) |  | N | Not started |  | N/A |
| Arthropoda | Eulecanium tiliae (nut scale) |  | N | Not started |  | N/A |
| Arthropoda | Frankliniella |  | N | Not started |  | N/A |
| Arthropoda | Frankliniella intonsa (thrips, flower) |  | N | Not started |  | N/A |
| Arthropoda | Haptoncus luteolus |  | N | Not started |  | N/A |
| Arthropoda | Malacosoma indicum |  | N | Not started |  | N/A |
| Arthropoda | Mamestra brassicae (cabbage moth) |  | N | Not started |  | N/A |
| Arthropoda | Oraesia emarginata (fruit piercing moth) |  | N | Not started |  | N/A |
| Arthropoda | Parabemisia myricae (bayberry whitefly) |  | N | Not started |  | N/A |
| Arthropoda | Parlatoria oleae (olive scale) |  | N | Not started |  | N/A |
| Arthropoda | Psorosticha zizyphi (citrus leafroller) |  | N | Not started |  | N/A |
| Arthropoda | Pterochloroides persicae (peach black aphid) |  | N | Not started |  | N/A |
| Arthropoda | Tessaratoma papillosa (litchi stink bug) |  | N | Not started |  | N/A |
| Arthropoda | Tetranychus cinnabarinus (carmine spider mite) |  | N | Not started |  | N/A |
| Arthropoda | Tetranychus turkestani (strawberry, spider mite) |  | N | Not started |  | N/A |
| Arthropoda | Thyas juno |  | N | Not started |  | N/A |
| Arthropoda | Thyridopteryx ephemeraeformis (evergreen bagworm) |  | N | Not started |  | N/A |
| Arthropoda | Xestia c-nigrum (spotted cutworm) |  | N | Not started |  | N/A |
| Ascomycota | Aspergillus fumigatus |  | N | Not started |  | N/A |
| Ascomycota | Diplocarpon maculatum (black spot: pear) |  | N | Not started |  | N/A |
| Ascomycota | Epicoccum nigrum (red blotch of grains) |  | N | Not started |  | N/A |
| Ascomycota | Mycosphaerella tassiana (antagonist of Botrytis cinerea) |  | N | Not started |  | N/A |
| Ascomycota | Pestalotia disseminata (leaf spot: Eucalyptus spp.) |  | N | Not started |  | N/A |
| Ascomycota | Phoma pomorum (leaf spot: apple) |  | N | Not started |  | N/A |
| Ascomycota | Stigmina carpophila (gumspot of stone fruit) |  | N | Not started |  | N/A |
| Ascomycota | Trichothecium roseum (fruit rot of tomato) |  | N | Not started |  | N/A |
| Ascomycota | Venturia carpophila (almond scab) |  | N | Not started |  | N/A |
| Basidiomycota | Trametes versicolor (wood decay) |  | N | Not started |  | N/A |
| Basidiomycota | Tranzschelia pruni-spinosae (plum rust) |  | N | Not started |  | N/A |
| Firmicutes | Candidatus Phytoplasma asteris (yellow disease phytoplasmas) |  | N | Not started |  | N/A |
| Firmicutes | Phytoplasma pruni (peach X-disease) |  | N | Not started |  | N/A |
| Firmicutes | Phytoplasma ziziphi |  | N | Not started |  | N/A |
| Oomycota | Phytophthora meadii (rubber leaf drop) |  | N | Not started |  | N/A |
| Virus | Apple scar skin viroid (apple dimple) |  | N | Not started |  | N/A |
| Virus | Plum pox virus (sharka) |  | N | Not started |  | N/A |
| Virus | Strawberry latent ringspot virus (latent ring spot of strawberry) |  | N | Not started |  | N/A |
| Virus | Tobacco mosaic virus (tobacco mosaic) |  | N | Not started |  | N/A |
| Virus | Tomato black ring virus (ring spot of beet) |  | N | Not started |  | N/A |
| Virus | Tomato ringspot virus (ringspot of tomato) |  | N | Not started |  | N/A |
| Zygomycota | Rhizopus arrhizus (barn rot of tobacco) |  | N | Not started |  | N/A |

**Regulatory status (RS)**

1. Quarantine pest, absent from the country/area

2. Quarantine pest, present in the country/area but not widely distributed and under official control

3. Regulated non-quarantine pest, present in the country/area but whose presence in plants for planting affects its intended use

4. Pest requiring phytosanitary measures (not yet officially listed)

See full pest list in Appendix I

A rapid assessment may have been conducted to determine whether a full risk assessment is required. The results of the rapid assessment are included in Appendix II(b)

#### Modified pest records, excluded from the assessment

**Species:** Cuscuta reflexa (dodder)  
**Modification:** Don't have this at present.  
**Notes & references:**

**Last edited:** 22 July 2021

### Individual risk assessments

### Risk management measures

### Management summary

#### PRA Summary

[To be completed]

#### Next steps

[To be completed]

#### Contact Details

[To be completed]

### References

### Appendix I Full Pest List

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type | Preferred scientific name | Preferred common name | On crop | On commodity type | Country / area of origin | Importing country / area | Regulatory status | Included in the assessment? |
| Arthropoda | Agrotis ipsilon | black cutworm | Yes | ? | Present | Present |  | No |
| Arthropoda | Aleurocanthus woglumi | citrus blackfly | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Anarsia lineatella | peach twig borer | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Anomis mesogona |  | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Aonidiella citrina | yellow scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Aonidiella orientalis | oriental yellow scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Apate monachus | black borer | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Aphis gossypii | cotton aphid | Yes | Yes | Present | Present |  | No |
| Arthropoda | Aphis spiraecola | Spirea aphid | Yes | Yes | Present | Present |  | No |
| Arthropoda | Apomyelois ceratoniae | blunt-winged knot-horn | Yes | ? | Present | Present |  | No |
| Arthropoda | Aspidiotus destructor | coconut scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Asymmetrasca decedens |  | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Atherigona orientalis | pepper fruit fly | Yes | Yes | Present | Present |  | No |
| Arthropoda | Bactrocera cucurbitae | melon fly | Yes | Yes | Present | Present |  | No |
| Arthropoda | Bemisia tabaci | tobacco whitefly | Yes | ? | Present | Present |  | No |
| Arthropoda | Brachycaudus helichrysi | leaf-curling plum aphid | Yes | ? | Present | Present |  | No |
| Arthropoda | Brevipalpus phoenicis | false spider mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Bryobia rubrioculus | brown apple mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Carpophilus mutilatus | flower beetle | Yes | ? | Present | Present |  | No |
| Arthropoda | Ceroplastes floridensis | soft scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Conogethes punctiferalis | castor capsule borer | Yes | ? | Present | Present |  | No |
| Arthropoda | Cossus cossus | carpenter moth | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Diaspidiotus ostreaeformis | pear oyster scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Diaspidiotus perniciosus | San José scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Drosophila suzukii | spotted wing drosophila | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Dysaphis plantaginea | rosy apple aphid | Yes | Yes | Present | Absent |  | Yes |
| Arthropoda | Eudocima fullonia | fruit-piercing moth | Yes | ? | Present | Present |  | No |
| Arthropoda | Eulecanium tiliae | nut scale | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Eutetranychus orientalis | Citrus brown mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Frankliniella |  | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Frankliniella intonsa | thrips, flower | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Frankliniella occidentalis | western flower thrips | Yes | Yes | Present | Present |  | No |
| Arthropoda | Frankliniella schultzei | cotton thrips | Yes | ? | Present | Present |  | No |
| Arthropoda | Haplothrips gowdeyi | gold-tipped tubular thrips | Yes | ? | Present | Present |  | No |
| Arthropoda | Haptoncus luteolus |  | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Hyalopterus pruni | mealy plum aphid | Yes | ? | Present | Present |  | No |
| Arthropoda | Icerya seychellarum | Seychelles scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Malacosoma indicum |  | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Mamestra brassicae | cabbage moth | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Myzus persicae | green peach aphid | Yes | ? | Present | Present |  | No |
| Arthropoda | Nezara viridula | green stink bug | Yes | ? | Present | Present |  | No |
| Arthropoda | Oraesia emarginata | fruit piercing moth | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Panonychus citri | citrus red mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Panonychus ulmi | European red spider mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Parabemisia myricae | bayberry whitefly | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Parlatoria oleae | olive scale | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Parthenolecanium corni | European fruit lecanium | Yes | ? | Present | Present |  | No |
| Arthropoda | Parthenolecanium persicae | peach scale | Yes | Yes | Present | Present |  | No |
| Arthropoda | Pseudaulacaspis pentagona | mulberry scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Pseudococcus longispinus | long-tailed mealybug | Yes | ? | Present | Present |  | No |
| Arthropoda | Psorosticha zizyphi | citrus leafroller | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Pterochloroides persicae | peach black aphid | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Saissetia coffeae | hemispherical scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Scirtothrips dorsalis | chilli thrips | Yes | ? | Present | Present |  | No |
| Arthropoda | Spodoptera frugiperda | fall armyworm | Yes | Yes | Present | Present |  | No |
| Arthropoda | Tessaratoma papillosa | litchi stink bug | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Tetranychus cinnabarinus | carmine spider mite | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Tetranychus fijiensis |  | Yes | ? | Present | Present |  | No |
| Arthropoda | Tetranychus kanzawai | kanzawa spider mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Tetranychus turkestani | strawberry, spider mite | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Tetranychus urticae | two-spotted spider mite | Yes | Yes | Present | Present |  | No |
| Arthropoda | Thyas juno |  | Yes | ? | Present | Absent |  | Yes |
| Arthropoda | Thyridopteryx ephemeraeformis | evergreen bagworm | Yes | Yes | Present | Absent |  | Yes |
| Arthropoda | Urophorus humeralis | pineapple sap beetle | Yes | ? | Present | Present |  | No |
| Arthropoda | Xestia c-nigrum | spotted cutworm | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Alternaria alternata | alternaria leaf spot | Yes | ? | Present | Present |  | No |
| Ascomycota | Aspergillus fumigatus |  | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Aspergillus terreus |  | Yes | ? | Present | Present |  | No |
| Ascomycota | Botryosphaeria dothidea | canker of almond | Yes | ? | Present | Present |  | No |
| Ascomycota | Botryosphaeria stevensii | Botryosphaeria disease, grapevine | Yes | Yes | Present | Present |  | No |
| Ascomycota | Botryotinia fuckeliana | grey mould-rot | Yes | Yes | Present | Present |  | No |
| Ascomycota | Ceratocystis fimbriata | Ceratocystis blight | Yes | Yes | Present | Present |  | No |
| Ascomycota | Colletotrichum acutatum | black spot of strawberry | Yes | Yes | Present | Present |  | No |
| Ascomycota | Colletotrichum truncatum | soyabean anthracnose | Yes | Yes | Present | Present |  | No |
| Ascomycota | Diaporthe eres | apple leaf, branch and fruit fungus | Yes | ? | Present | Present |  | No |
| Ascomycota | Diplocarpon maculatum | black spot: pear | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Diplodia seriata | grapevine trunk disease | Yes | Yes | Present | Present |  | No |
| Ascomycota | Epicoccum nigrum | red blotch of grains | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Glomerella cingulata | anthracnose | Yes | Yes | Present | Present |  | No |
| Ascomycota | Lasiodiplodia theobromae | diplodia pod rot of cocoa | Yes | Yes | Present | Present |  | No |
| Ascomycota | Macrophomina phaseolina | charcoal rot of bean/tobacco | Yes | Yes | Present | Present |  | No |
| Ascomycota | Monilinia fructicola | brown rot | Yes | Yes | Present | Present |  | No |
| Ascomycota | Monilinia fructigena | brown rot | Yes | Yes | Present | Present |  | No |
| Ascomycota | Monilinia laxa | blossom blight | Yes | Yes | Present | Present |  | No |
| Ascomycota | Mycosphaerella tassiana | antagonist of Botrytis cinerea | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Penicillium expansum | blue mould of stored apple | Yes | ? | Present | Present |  | No |
| Ascomycota | Pestalotia disseminata | leaf spot: Eucalyptus spp. | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Phoma glomerata | blight of grapevine | Yes | ? | Present | Present |  | No |
| Ascomycota | Phoma pomorum | leaf spot: apple | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Podosphaera tridactyla | powdery mildew of apricot | Yes | ? | Present | Present |  | No |
| Ascomycota | Sclerotinia sclerotiorum | cottony soft rot | Yes | Yes | Present | Present |  | No |
| Ascomycota | Stigmina carpophila | gumspot of stone fruit | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Taphrina deformans | peach leaf curl | Yes | Yes | Present | Present |  | No |
| Ascomycota | Trichothecium roseum | fruit rot of tomato | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Valsa ceratosperma | dieback of apple | Yes | ? | Present | Present |  | No |
| Ascomycota | Venturia carpophila | almond scab | Yes | ? | Present | Absent |  | Yes |
| Ascomycota | Verticillium dahliae | verticillium wilt | Yes | Yes | Present | Present |  | No |
| Basidiomycota | Athelia rolfsii | sclerotium rot | Yes | Yes | Present | Present |  | No |
| Basidiomycota | Trametes versicolor | wood decay | Yes | ? | Present | Absent |  | Yes |
| Basidiomycota | Tranzschelia pruni-spinosae | plum rust | Yes | ? | Present | Absent |  | Yes |
| Basidiomycota | Tranzschelia pruni-spinosae var. discolor | rust: peach | Yes | ? | Present | Present |  | No |
| Firmicutes | Candidatus Phytoplasma asteris | yellow disease phytoplasmas | Yes | Yes | Present | Absent |  | Yes |
| Firmicutes | Candidatus Phytoplasma trifolii | clover proliferation phytoplasma | Yes | Yes | Present | Present |  | No |
| Firmicutes | Phytoplasma pruni | peach X-disease | Yes | Yes | Present | Absent |  | Yes |
| Firmicutes | Phytoplasma ziziphi |  | Yes | ? | Present | Absent |  | Yes |
| Nematoda | Aphelenchoides fragariae | strawberry crimp nematode | Yes | Yes | Present | Present |  | No |
| Nematoda | Longidorus | longidorids | Yes | ? | Present | Present |  | No |
| Nematoda | Trichodorus | stubby root nematodes | Yes | ? | Present | Present |  | No |
| Oomycota | Phytophthora cactorum | apple collar rot | Yes | Yes | Present | Present |  | No |
| Oomycota | Phytophthora cinnamomi | Phytophthora dieback | Yes | Yes | Present | Present |  | No |
| Oomycota | Phytophthora meadii | rubber leaf drop | Yes | Yes | Present | Absent |  | Yes |
| Proteobacteria | Pantoea ananatis | fruitlet rot of pineapple | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Pseudomonas cichorii | bacterial blight of endive | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Pseudomonas fluorescens | pink eye: potato | Yes | ? | Present | Present |  | No |
| Proteobacteria | Pseudomonas marginalis pv. marginalis | lettuce marginal leaf blight | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Pseudomonas syringae | bacterial blast | Yes | ? | Present | Present |  | No |
| Proteobacteria | Pseudomonas syringae pv. syringae | bacterial canker or blast (stone and pome fruits) | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Rhizobium rhizogenes | gall | Yes | ? | Present | Present |  | No |
| Proteobacteria | Xanthomonas arboricola pv. pruni | bacterial canker of stone fruit | Yes | ? | Present | Present |  | No |
| Spermatophyta | Commelina benghalensis | wandering jew | Yes | ? | Present | Present |  | No |
| Spermatophyta | Cuscuta reflexa | dodder | Yes | ? | Absent | Absent |  | No |
| Spermatophyta | Euphorbia hirta | garden spurge | Yes | ? | Present | Present |  | No |
| Spermatophyta | Heliotropium europaeum | common heliotrope | Yes | ? | Present | Present |  | No |
| Spermatophyta | Polygonum aviculare | prostrate knotweed | Yes | ? | Present | Present |  | No |
| Spermatophyta | Stellaria media | common chickweed | Yes | ? | Present | Present |  | No |
| Virus | Apple chlorotic leaf spot virus | apricot butteratura | Yes | Yes | Present | Present |  | No |
| Virus | Apple scar skin viroid | apple dimple | Yes | Yes | Present | Absent |  | Yes |
| Virus | Apple stem grooving virus |  | Yes | Yes | Present | Present |  | No |
| Virus | Arabis mosaic virus | hop bare-bine | Yes | ? | Present | Present |  | No |
| Virus | Cherry necrotic rusty mottle virus | cherry necrotic rusty mottle disease | Yes | Yes | Present | Present |  | No |
| Virus | Hop stunt viroid | hop stunt viroid | Yes | Yes | Present | Present |  | No |
| Virus | Plum pox virus | sharka | Yes | Yes | Present | Absent |  | Yes |
| Virus | Prunus necrotic ringspot virus | almond bud failure | Yes | Yes | Present | Present |  | No |
| Virus | Strawberry latent ringspot virus | latent ring spot of strawberry | Yes | ? | Present | Absent |  | Yes |
| Virus | Tobacco mosaic virus | tobacco mosaic | Yes | ? | Present | Absent |  | Yes |
| Virus | Tomato black ring virus | ring spot of beet | Yes | ? | Present | Absent |  | Yes |
| Virus | Tomato ringspot virus | ringspot of tomato | Yes | ? | Present | Absent |  | Yes |
| Zygomycota | Rhizopus arrhizus | barn rot of tobacco | Yes | ? | Present | Absent |  | Yes |
| Zygomycota | Rhizopus stolonifer | bulb rot | Yes | ? | Present | Present |  | No |

### Appendix II(a) Pests excluded from the assessment

Pests that do not meet the pathway criteria for quarantine pest status.

The following pests are either already present in the importing country/area (without special regulatory status) or the CABI status has been modified to absent in the country/area of origin, on the crop or on the commodity selected.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type | Preferred scientific name | Preferred common name | On crop | On commodity type | Country / area of origin | Importing country / area | Regulatory status | Included in the assessment? |
| Arthropoda | Agrotis ipsilon | black cutworm | Yes | ? | Present | Present |  | No |
| Arthropoda | Aonidiella citrina | yellow scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Aonidiella orientalis | oriental yellow scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Aphis gossypii | cotton aphid | Yes | Yes | Present | Present |  | No |
| Arthropoda | Aphis spiraecola | Spirea aphid | Yes | Yes | Present | Present |  | No |
| Arthropoda | Apomyelois ceratoniae | blunt-winged knot-horn | Yes | ? | Present | Present |  | No |
| Arthropoda | Aspidiotus destructor | coconut scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Atherigona orientalis | pepper fruit fly | Yes | Yes | Present | Present |  | No |
| Arthropoda | Bactrocera cucurbitae | melon fly | Yes | Yes | Present | Present |  | No |
| Arthropoda | Bemisia tabaci | tobacco whitefly | Yes | ? | Present | Present |  | No |
| Arthropoda | Brachycaudus helichrysi | leaf-curling plum aphid | Yes | ? | Present | Present |  | No |
| Arthropoda | Brevipalpus phoenicis | false spider mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Bryobia rubrioculus | brown apple mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Carpophilus mutilatus | flower beetle | Yes | ? | Present | Present |  | No |
| Arthropoda | Ceroplastes floridensis | soft scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Conogethes punctiferalis | castor capsule borer | Yes | ? | Present | Present |  | No |
| Arthropoda | Diaspidiotus ostreaeformis | pear oyster scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Diaspidiotus perniciosus | San José scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Eudocima fullonia | fruit-piercing moth | Yes | ? | Present | Present |  | No |
| Arthropoda | Eutetranychus orientalis | Citrus brown mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Frankliniella occidentalis | western flower thrips | Yes | Yes | Present | Present |  | No |
| Arthropoda | Frankliniella schultzei | cotton thrips | Yes | ? | Present | Present |  | No |
| Arthropoda | Haplothrips gowdeyi | gold-tipped tubular thrips | Yes | ? | Present | Present |  | No |
| Arthropoda | Hyalopterus pruni | mealy plum aphid | Yes | ? | Present | Present |  | No |
| Arthropoda | Icerya seychellarum | Seychelles scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Myzus persicae | green peach aphid | Yes | ? | Present | Present |  | No |
| Arthropoda | Nezara viridula | green stink bug | Yes | ? | Present | Present |  | No |
| Arthropoda | Panonychus citri | citrus red mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Panonychus ulmi | European red spider mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Parthenolecanium corni | European fruit lecanium | Yes | ? | Present | Present |  | No |
| Arthropoda | Parthenolecanium persicae | peach scale | Yes | Yes | Present | Present |  | No |
| Arthropoda | Pseudaulacaspis pentagona | mulberry scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Pseudococcus longispinus | long-tailed mealybug | Yes | ? | Present | Present |  | No |
| Arthropoda | Saissetia coffeae | hemispherical scale | Yes | ? | Present | Present |  | No |
| Arthropoda | Scirtothrips dorsalis | chilli thrips | Yes | ? | Present | Present |  | No |
| Arthropoda | Spodoptera frugiperda | fall armyworm | Yes | Yes | Present | Present |  | No |
| Arthropoda | Tetranychus fijiensis |  | Yes | ? | Present | Present |  | No |
| Arthropoda | Tetranychus kanzawai | kanzawa spider mite | Yes | ? | Present | Present |  | No |
| Arthropoda | Tetranychus urticae | two-spotted spider mite | Yes | Yes | Present | Present |  | No |
| Arthropoda | Urophorus humeralis | pineapple sap beetle | Yes | ? | Present | Present |  | No |
| Ascomycota | Alternaria alternata | alternaria leaf spot | Yes | ? | Present | Present |  | No |
| Ascomycota | Aspergillus terreus |  | Yes | ? | Present | Present |  | No |
| Ascomycota | Botryosphaeria dothidea | canker of almond | Yes | ? | Present | Present |  | No |
| Ascomycota | Botryosphaeria stevensii | Botryosphaeria disease, grapevine | Yes | Yes | Present | Present |  | No |
| Ascomycota | Botryotinia fuckeliana | grey mould-rot | Yes | Yes | Present | Present |  | No |
| Ascomycota | Ceratocystis fimbriata | Ceratocystis blight | Yes | Yes | Present | Present |  | No |
| Ascomycota | Colletotrichum acutatum | black spot of strawberry | Yes | Yes | Present | Present |  | No |
| Ascomycota | Colletotrichum truncatum | soyabean anthracnose | Yes | Yes | Present | Present |  | No |
| Ascomycota | Diaporthe eres | apple leaf, branch and fruit fungus | Yes | ? | Present | Present |  | No |
| Ascomycota | Diplodia seriata | grapevine trunk disease | Yes | Yes | Present | Present |  | No |
| Ascomycota | Glomerella cingulata | anthracnose | Yes | Yes | Present | Present |  | No |
| Ascomycota | Lasiodiplodia theobromae | diplodia pod rot of cocoa | Yes | Yes | Present | Present |  | No |
| Ascomycota | Macrophomina phaseolina | charcoal rot of bean/tobacco | Yes | Yes | Present | Present |  | No |
| Ascomycota | Monilinia fructicola | brown rot | Yes | Yes | Present | Present |  | No |
| Ascomycota | Monilinia fructigena | brown rot | Yes | Yes | Present | Present |  | No |
| Ascomycota | Monilinia laxa | blossom blight | Yes | Yes | Present | Present |  | No |
| Ascomycota | Penicillium expansum | blue mould of stored apple | Yes | ? | Present | Present |  | No |
| Ascomycota | Phoma glomerata | blight of grapevine | Yes | ? | Present | Present |  | No |
| Ascomycota | Podosphaera tridactyla | powdery mildew of apricot | Yes | ? | Present | Present |  | No |
| Ascomycota | Sclerotinia sclerotiorum | cottony soft rot | Yes | Yes | Present | Present |  | No |
| Ascomycota | Taphrina deformans | peach leaf curl | Yes | Yes | Present | Present |  | No |
| Ascomycota | Valsa ceratosperma | dieback of apple | Yes | ? | Present | Present |  | No |
| Ascomycota | Verticillium dahliae | verticillium wilt | Yes | Yes | Present | Present |  | No |
| Basidiomycota | Athelia rolfsii | sclerotium rot | Yes | Yes | Present | Present |  | No |
| Basidiomycota | Tranzschelia pruni-spinosae var. discolor | rust: peach | Yes | ? | Present | Present |  | No |
| Firmicutes | Candidatus Phytoplasma trifolii | clover proliferation phytoplasma | Yes | Yes | Present | Present |  | No |
| Nematoda | Aphelenchoides fragariae | strawberry crimp nematode | Yes | Yes | Present | Present |  | No |
| Nematoda | Longidorus | longidorids | Yes | ? | Present | Present |  | No |
| Nematoda | Trichodorus | stubby root nematodes | Yes | ? | Present | Present |  | No |
| Oomycota | Phytophthora cactorum | apple collar rot | Yes | Yes | Present | Present |  | No |
| Oomycota | Phytophthora cinnamomi | Phytophthora dieback | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Pantoea ananatis | fruitlet rot of pineapple | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Pseudomonas cichorii | bacterial blight of endive | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Pseudomonas fluorescens | pink eye: potato | Yes | ? | Present | Present |  | No |
| Proteobacteria | Pseudomonas marginalis pv. marginalis | lettuce marginal leaf blight | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Pseudomonas syringae | bacterial blast | Yes | ? | Present | Present |  | No |
| Proteobacteria | Pseudomonas syringae pv. syringae | bacterial canker or blast (stone and pome fruits) | Yes | Yes | Present | Present |  | No |
| Proteobacteria | Rhizobium rhizogenes | gall | Yes | ? | Present | Present |  | No |
| Proteobacteria | Xanthomonas arboricola pv. pruni | bacterial canker of stone fruit | Yes | ? | Present | Present |  | No |
| Spermatophyta | Commelina benghalensis | wandering jew | Yes | ? | Present | Present |  | No |
| Spermatophyta | Cuscuta reflexa | dodder | Yes | ? | Absent | Absent |  | No |
| Spermatophyta | Euphorbia hirta | garden spurge | Yes | ? | Present | Present |  | No |
| Spermatophyta | Heliotropium europaeum | common heliotrope | Yes | ? | Present | Present |  | No |
| Spermatophyta | Polygonum aviculare | prostrate knotweed | Yes | ? | Present | Present |  | No |
| Spermatophyta | Stellaria media | common chickweed | Yes | ? | Present | Present |  | No |
| Virus | Apple chlorotic leaf spot virus | apricot butteratura | Yes | Yes | Present | Present |  | No |
| Virus | Apple stem grooving virus |  | Yes | Yes | Present | Present |  | No |
| Virus | Arabis mosaic virus | hop bare-bine | Yes | ? | Present | Present |  | No |
| Virus | Cherry necrotic rusty mottle virus | cherry necrotic rusty mottle disease | Yes | Yes | Present | Present |  | No |
| Virus | Hop stunt viroid | hop stunt viroid | Yes | Yes | Present | Present |  | No |
| Virus | Prunus necrotic ringspot virus | almond bud failure | Yes | Yes | Present | Present |  | No |
| Zygomycota | Rhizopus stolonifer | bulb rot | Yes | ? | Present | Present |  | No |

### Appendix II(b) Results of rapid assessment (pest categorization)

No rapid assessments exist for this PRA

### Appendix III Risk assessment template

**Species:** [Species Name]

**Probability of entry**

**What is the probability of the pest being associated with the commodity at origin?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability that the expected volume and frequency of import of the commodity will support entry?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability of the pest surviving during transport?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability of the pest surviving or evading existing pest management procedures?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability of transfer to a suitable host or, in the case of potential weeds, habitat?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**Probability of entry summary**

**Rating:** [To be completed]

**Confidence:** [To be completed]

**Summary note:** [To be completed]

**Last edited:** [To be completed]

**Probability of establishment**

**What is the probability that suitable hosts or, in the case of potential weeds, habitats are available in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**If transmitted by vectors, what is the probability that suitable vectors are available in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability that climatic conditions and other abiotic factors will allow the pest to establish in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability that existing control measures for other pests in the PRA area are unable to prevent establishment?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability that existing natural enemies in the PRA area are unable to prevent establishment?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability that other biological characteristics of the pest will enable establishment?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability of establishment under foreseeable climate change conditions?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**Probability of establishment summary**

**Rating:** [To be completed]

**Confidence:** [To be completed]

**Summary note:** [To be completed]

**Last edited:** [To be completed]

**Probability of spread**

**What is the expected rate of natural spread in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**If transmitted by vectors, what is the expected rate of spread by vectors in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the expected rate of spread with commodities or conveyances in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability of the pest spreading to an area of higher economic importance than the area of introduction?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the probability that the intended use of the commodity increases the rate of spread?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the potential rate of spread under foreseeable climate change conditions?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**Probability of spread summary**

**Rating:** [To be completed]

**Confidence:** [To be completed]

**Summary note:** [To be completed]

**Last edited:** [To be completed]

**Potential consequences**

**What is the level of economic loss to agriculture, forestry or horticulture associated with this pest in its existing geographic range?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the level of potential economic loss to agriculture, forestry or horticulture in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the level of negative impact on native biodiversity associated with this pest in its existing geographic range?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the level of potential negative impact on native biodiversity in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the level of negative impact on ecosystem patterns and processes associated with this pest in its existing geographic range?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the level of potential negative impact on ecosystem patterns and processes in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the level of negative social impact associated with this pest in its existing geographic range?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the level of potential negative social impact in the PRA area?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**What is the level of potential negative impact in the PRA area (for all sectors) under foreseeable climate change conditions?**

**Rating:** [To be completed] *Rating options:*[Not assessed / Negligible / Low / Medium / High]

**Confidence:** [To be completed] *Confidence options:*[Not assessed / Low / Medium / High]

**Last edited:** 01 January 1900

**Potential consequences summary**

**Rating:** [To be completed]

**Confidence:** [To be completed]

**Summary note:** [To be completed]

**Last edited:** [To be completed]

**Does this pest require phytosanitary measures? Y / N**

### Appendix IV Risk management measures template

**Species:** [Species Name]

**At the place of production**

**Inspection or testing** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Post-harvest treatment** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Treatment of crop, field or place of production** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Specially protected growing conditions** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Maintenance of pest free area, place or site of production** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Resistant cultivars** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Specified harvest time to reduce crop infestation** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Certification scheme** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Other** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**After harvest and during transport**

**Inspection or testing** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Post-harvest treatment** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Removal of specified parts of the plant** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Conditions for preparing and packing and storage** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**In-transit conditions and treatment** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Restriction on period of entry (to reduce availability of susceptible hosts)** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Other** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**At point of entry**

**Inspection or testing at point of entry** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Treatment at point of entry** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**After entry**

**Inspection or testing in post-entry quarantine** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Surveillance, containment and eradication** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Restriction on end use or distribution** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Other**

**Prohibition of commodity** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Phytosanitary certification and additional declarations** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Risk is similar to other pest(s) already addressed** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**No risk management option identified for this pest** *Selected*: [Y / N]

**Note:** [To be completed]

**Last edited:** 01 January 1900

**Risk management summary note**

[To be completed]

This report was generated using the CABI PRA tool <https://www.cabi.org/PRA-Tool/>