

W3185 Target Pest Groups - 2016

Arthropod Pests

- Aphids: (1) *Acyrtosiphon pisum*, (2) *Aphis craccivora*, (3) *Aphis gossypii*, (4) *Melanocallis caryaefoliae*, (5) *Monellia caryella*, (6) *Monelliopsis pecanis*, (7) *Myzocallis walshii*, (8) *Myzus persicae*, (9) *Pentalonia nigronervosa*, (10) *Toxoptera citricida*, (11) *Diuraphis noxia*, (12) Unspecified species
- Beetles: (1) *Ceutorhynchus obstructus*, (2) *Diabrotica virgifera virgifera*, (3) *Hypera postica*, (4) *Lilioceris lili*, (5) *Oulema melanopus*, (6) *Cylas formicarius*, (7) *Oryctes rhinoceros*, (8) *Rhynchophorus ferrugineus*, (9) *Rhynchophorus vulneratus*, (10) *Rhynchophorus palmarum*, (11) *Agrilus auroguttatus*, (12) *Hypothenemus hampei*, (13) *Leptinotarsa decemlineata*, (14) *Anoplophora glabripennis*, (15) *Anoplophora chiniensis*, (16) *Pyrrhalta viburni*, (17) *Euwallacea fornicatus* species complex, (18) Unspecified species
- Heteroptera: (1) *Anasa tristis*, (2) *Erythroneura variabilis*, (3) *Leptoglossus clypealis*, (4) *Lygus* spp., (5) *Nezara viridula*, (6) *Bagrada hilaris*, (7) *Halyomorpha halys*, (8) *Pseudacysta perseae*, (9) *Megacopta cribraria*, (10) Unspecified species
- Lepidoptera: (1) *Acropsis muxnoriella*, (2) *Acrolepiopsis assectella*, (3) *Adoxophyes orana*, (4) *Amyelois transitella*, (5) *Anarsia lineatella*, (6) *Choristoneura rosaceana*, (7) *Enarmonia formosana*, (8) *Heliothis zea*, (9) *Marmara* spp., (10) *Pandemis limitata*, (11) *Pandemis heparana*, (12) *Pectinophora gossypiella*, (13) *Phyllocnistis citrella*, (14) *Plutella xylostella*, (15) *Spodoptera exigua*, (16) *Epiphyas postvittana*, (17) *Lobesia botrana*, (18) *Stenoma catenifer*, (19) Unspecified species
- Sessile (Sternorrhynchus) Hemiptera:
- (1) *Aonidiella aurantii*, (2) *Coccus pseudomagnoliarum*, (3) *Dysmicoccus brevipes*, (4) *Dysmicoccus neobrevipes*, (5) *Glycaspis brimblecombei*, (6) *Maconellicoccus hirsustus*, (7) *Planococcus ficus*, (8) *Pseudococcus maritimus*, (9) *Pseudococcus viburni*, (10) *Quadraspidiosus perniciosus*, (11) *Saissetia oleae*, (12) *Icerya seychellarum*, (13) *Icerya purchasi*, (14) *Aspidiotus destructor*, (15) *Pseudaulacaspis pentagona*, (16) *Quadraspidiotus juglansregiae*, (17) *Quadrastichus erythrinae*, (18) *Diaphorina citri*, (19) *Euphyllura olivine*, (20) *Bactericera cockerelli*, (21) *Rhipicephalus annulatus*, (22) Unspecified species

Fruit flies (tephritids):

(1) *Bactrocera cucurbitae*, (2) *Bactrocera dorsalis*, (3) *Bactrocera latifrons*, (4) *Bactrocera oleae*, (5) *Ceratitis capitata*, (6) Unspecified species

Whiteflies: (1) *Bemisia* spp., (2) *Aleurodicus dugesii*, (3) *Paraleyrodes* spp., (4) Unspecified species.

Other arthropods:

(1) *Cacopsylla pyricola*, (2) *Cephus cinctus*, (3) *Delia radicum*, (4) *Eucalyptolyma maideni*, (5) *Homalodisca vitripennis* (= *coagulata*), (6) *Liriomyza trifolii*, (7) *Scirtothrips perseae*, (8) *Scirtothrips citri*, (9) *Panonychus citri*, (10) *Tetranychus urticae*, (11) *Tetranychus marianae*, (12) *Tetranychus pacificus*, (13) *Oligonychus perseae*, (14) *Quadrastichus erythrinae*, (15) *Piezodorus guildinii*, (16) *Drosophila suzukii*, (17) *Frankliniella occidentalis*, (18) *Caliothrips fasciatus*, (19) *Contarinia nasturtii*, (20) Unspecified species.

Weeds

Brassicas : (1) *Alliaria petiolata*, (2) *Isatis tinctoria*, (3) *Lepidium* (= *Cardaria*) *draba*, (4) *Lepidium latifolium*, (5) *Brassica tournefortii*

Gorse and broom:

(1) *Ulex europaeus*, (2) *Cytisus* spp., (3) *Genista monspessulana*, (4) *Spartium junceum*

Grasses: (1) *Arundo donax*, (2) *Phragmites australis*, (3) *Megathrysus infestus*, (4) *Taeniatherum caput-medusae*, (5) *Ventenata* sp.

Knapweeds: (1) *Rhaponticum (Acroptilon) repens*, (2) *Centaurea diffusa*, (3) *Centaurea stoebe subsp. micranthos*, (4) *Centaurea solstitialis*, (5) *Centaurea virgata* spp. *squarrosa*

Purple loosestrife: (1) *Lythrum salicaria*

Saltcedars: (1) *Tamarix ramosissima*, (2) *Tamarix* spp.

Spurges: (1) *Euphorbia esula*, (2) *Euphorbia virgata*

Thistles: (1) *Carduus nutans*, (2) *Carduus tenuiflorus*, (3) *Cirsium arvense*, (4) *Cirsium vulgare*, (5) *Carduus pycnocephalus*, (6) *Onopordum* spp.

Tumbleweeds : (1) *Salsola australis*, (2) *Salsola paulsenii*, (3) *Salsola tragus*

Other weeds: (1) *Chondrilla juncea*, (2) *Convolvulus arvensis*, (3) *Cynoglossum officinale*, (4) *Delairea odorata*, (5) *Dipsacus laciniatus*, (6) *Galium aparine*, (7) *Pilosella (Hieracium) spp.*, (8) *Hypericum perforatum*, (9) *Linaria dalmatica*, subsp. *dalmatica*, (10) *Linaria vulgaris*, (11) *Peganum harmala*, (12) *Potentilla recta*, (13) *Salvia aethiopsis*, (14) *Salvinia molesta*, (15) *Jacobaea vulgaris (Senecio jacobaea)*, (16) *Tanacetum vulgare*, (17) *Elaeagnus angustifolia*, (18) *Tribulus terrestris*, (19) *Eichhornia crassipes*, (20) *Pueraria montana*, (21) *Leucanthemum vulgare*, (22) *Mikania micrantha*, (23) *Vincetoxicum spp.*, (24) Unspecified species.