# FL-PRISM Priority Invasive Species for Working Groups

# Aquatic Working Group (AWG)

## Priority invasives of concern:

## Macrophytes

* *Hydrilla verticillata,* Hydrilla
* Water chestnut, *Trapa natans*
* Water lettuce, *Pistia stratiotes*

Macroalgae

* Starry stonewort, *Nitellopsis obtusa*

Invertebrates

* Bloody red shrimp, Hemimysis

Fish and Fish Diseases

* Round goby, *Neogobius melanostomus*
* Oriental weatherfish, Misgurnus anguillicaudatus (Cantor, 1842)

Connection to Harmful Algal Blooms (HABs)

* Asian clam, *Corbicula fluminea*
* *Dreissenids* (Zebra and Quagga mussels)

# Terrestrial Working Group (TWG)

## Priority invasives of concern:

* Emerald ash borer, *Agrilus planipennis*
* Giant hogweed, *Heracleum mantegazzianum*
* Hemlock woolly adelgid, *Adelges tsugae*
* Japanese knotweed, Polygonum cuspidatum Siebold & Zucc.
* Oriental bittersweet, *Celastrus orbiculatus*
* Swallow-wort (pale and black), *Cynanchum spp.*

## High priority early detection invasive species*:*

* Japanese stiltgrass, *Microstegium vimineum*
* Mile-a-minute vine, *Persicaria perfoliata*
* Slender falsebrome, *Brachypodium sylvaticum*

# Agricultural Working Group (AgWG)

## Priority invasives of concern:

### Plants

* Autumn and Russian olive
* Canada thistle
* Field bindweed
* Japanese knotweed
* Johnson grass
* Ragweed
* Spotted knapweed
* Swallow-wort
* Velvet leaf
* Wild parsnip

### Diseases

* Basil downy mildew, Peronospora belbahrii
* Grape crown gall, Agrobacterium tumefaciens
* Late blight, Phytophthora infestans
* Phytophthora blight, Phytophthora capsici
* Plum pox virus, *Potyvirus*

### Insects

* BMSB (*Halyomorpha halys*)
* Garlic bloat nematode (*Ditylenchus dipsaci).*
* Golden nematode (*Globodera rostochiensis) - not an insect but should be included*
* Spotted wing drosophila (*Drosophila suzukii*)
* Swede Midge (Contarinia nasturtii)