

## INVASIVE SPECIES TO REMOVE



**JUMPING WORM**  
*Amyntas spp.*



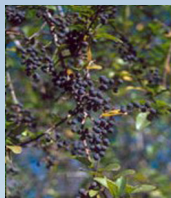
**CHINABERRY**  
*Melia azedarach*



**KUDZU**  
*Pueraria Montana var. lobata*



**GIANT REED**  
*Arundo donax*



**PRIVET**  
*Ligustrum spp.*



**CITRUS PSYLID**  
*Diaphorina citri*



**CACTUS MOTH**  
*Cactoblastis cactorum*



**CHINESE TALLOWTREE**  
*Triadica sebifera*



**WATER HYACINCH**  
*Eichornia crassipes*

Thanks to our project partners:



**SH**  
Invaders of Texas Program  
Sam Houston State University  
2424 Sam Houston Ave, Suite B-8  
Huntsville, TX 77341



### KEEP INFORMED

Sign up for the iWire to get breaking news, events, and the species spotlight.

# HELLO INVASIVE SPECIES.

# GOODBYE TEXAS.



**TEXASINVASIVES.ORG**

Invasive species damage the environment and economy.  
We need your help to stop the spread.



# INVASIVES 101

## WHAT ARE INVASIVE SPECIES?

An invasive species is defined as a species that is non-native (or alien) to the ecosystem under consideration and whose introduction causes or is likely to cause economic or environmental harm or harm to human health.

Executive Order 13112

## WHY SHOULD YOU BE CONCERNED?

### FAST FACTS:

- ▶ Cost U.S. estimated \$137 billion annually
- ▶ 42% of native threatened or endangered species are at risk due to invasive species
- ▶ Spread by:
  - ▶ Gardening & landscaping
  - ▶ Contaminated imports
  - ▶ Firewood
  - ▶ Vehicles and gear

# DO YOUR PART TO STOP THE SPREAD!

## BECOME A CITIZEN SCIENTIST

### Join the Invaders of Texas

The Invaders of Texas Program is an innovative program that trains volunteer "citizen scientists" to detect and report non-native invasive plants. Approximately 2,200 volunteers help protect Texas native landscapes by monitoring the distribution and spread of 160 different invasive species detailed in our online database. Learn how to become a citizen scientist at: [TexasInvasives.org/invaders](http://TexasInvasives.org/invaders)



## REPORT IT

### The Sentinel Pest Network

The Sentinel Pest Network is an early detection program created to prevent the spread of invasive pests causing serious environmental and economic damage in other parts of the U.S., and which are spreading through or coming to Texas. With the Invaders of Texas Program, we train our volunteer "citizen scientists" to identify and report pests like the Emerald Ash Borer, Cactus Moth, and Asian Longhorned Beetle. Learn how to identify these pests and REPORT IT at: [TexasInvasives.org/action](http://TexasInvasives.org/action) EMAIL: [invasives@shsu.edu](mailto:invasives@shsu.edu) to schedule a workshop!

## REPORT ERADICATION

### Remove Invasives & Report Your Efforts

Your work to control and remove invasive species is important, and we want to make sure that volunteer-based efforts are appreciated! The Eradicator Calculator provides a way to find and publicize "eradication events" by species and location. It also calculates a value for volunteer and staff time to help "put a number" on the economic costs of invasive species control. Check out the Calculator at: [TexasInvasives.org/calculator](http://TexasInvasives.org/calculator)

