

## Establishing a Sentinel Network to Detect and Report Invasive Species

The Invaders of Texas Citizen Science Program and TexasInvasives.org creates and supports a network of citizens that are knowledgeable about invasive plants and pests and recognize the importance of reporting new infestations to authorities. Our growing network of citizen scientists is being re-trained as a sentinel network to increase the probability of early detection of the pests listed below.

COMMON NAME	SCIENTIFIC NAME
Giant salvinia	<i>Salvinia molesta</i>
Emerald ash borer	<i>Agrilus planipennis</i>
Red lionfish	<i>Pterois volitans</i>
Zebra and Quagga mussels	<i>Dreissena polymorpha</i> & <i>D. bugensis</i>
Crested floating heart	<i>Nymphoides cristata</i>
Cactus moth	<i>Cactoblastis cactorum</i>
Tropical soda apple	<i>Solanum viarum</i>
Yellow floating heart	<i>Nymphoides peltate</i>
Giant African land snail	<i>Lissachatina fulica</i>
Cogongrass	<i>Imperata cylindrica</i>
Redbay ambrosia beetle	<i>Xyleborus galdratus</i>
Asian longhorn beetle	<i>Anoplophora gladiipennis</i>
Tawny crazy ant	<i>Nylanderia fulva</i>
Japanese climbing fern	<i>Lygodium japonicum</i>
Brown marmorated stink bug	<i>Haylomorpha halys</i>
Onionweed	<i>Asphodelus fistulosis</i>
Soapberry borer	<i>Agrilus prionurus</i>
Tropical spiderwort	<i>Commelina benghalensis</i>
Spongy moth	<i>Lymantria dispar</i>
Brown fir longhorned beetle	<i>Callidiellum villosulum</i>
Sirex woodwasp	<i>Sirex noctilio</i>
Giant hogweed	<i>Heracleum mantegazzianum</i>
Apple snail	<i>Pomacea maculata</i>
Spotted lanternfly	<i>Lycorma delicatula</i>