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# **Diaprepes Root Weevil Texas Quarantine Reference**

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## **Quarantined Pest:**

The quarantined pest is the Diaprepes root weevil, *Diaprepes abbreviatus* in any living stage of development.

## **Quarantine Regulations:**

The Texas Department of Agriculture's Diaprepes root weevil quarantine regulations are found in the Texas Admin Code: Title 4, Chapter 19, Subchapter P, Rule §§19.160-19.163.

## **Quarantined Articles:**

- a) The quarantined pest.
- b) Soil, sand, or gravel separately or combined with other potting media.
- c) All propagation material including all plants and plant parts.
- d) Citrus plants and all other plants capable of hosting the quarantined pest.
- e) All nursery stock and field grown ornamentals that are potted or balled and burlaped

## **Geographic Areas Subject to Quarantine:**

### **1. Outside Texas:**

- a) The following counties in the State of Florida: Broward, Collier, Miami-Dade, DeSoto, Glades, Hendry, Highlands, Hillsborough, Indian River, Lake, Lee, Manatee, Marion, Martin, Orange, Osceola, Palm Beach, Pasco, Polk, Seminole, St. Lucie, Sumter, and Volusia.
- b) Commonwealth of Puerto Rico.
- c) The island of the West Indies.
- d) Any other area where this pest is detected.

### **2. Within Texas:**

- a) Cameron, Harris, and Hidalgo County. The quarantine only applies to specific areas within these counties, and those may be viewed on the Texas Department of Agriculture's website. It is not specified in the Texas Admin Code.

## Major Host Crops of *Diaprepes abbreviatus*:

Common Name	Scientific Name
Aloe	<i>Aloe vera</i>
Bean	<i>Phaseolus sp.</i>
Corn	<i>Zea mays</i>
Cotton	<i>Gossypium spp.</i>
Eggplant	<i>Solanum melongena</i>
Grapefruit	<i>Citrus x paradisi</i>
Lemon	<i>Citrus x limon</i>
Lime	<i>Citrus x aurantifolia</i>
Okra	<i>Abelmoschus esculentus</i>
Orange	<i>Citrus x sinensis</i>
Pea	<i>Cajanus cajan</i>
Peach	<i>Prunus persica</i>
Peanut	<i>Arachis hypogaea</i>
Pecan	<i>Carya illinoensis</i>
Pepper	<i>Capsicum annuum</i>
Potatoe	<i>Solanum tuberosum</i>
Sorghum	<i>Sorghum bicolor</i>
Bitter Orange	<i>Citrus aurantium</i>
Sugarcane	<i>Saccharum officinarum</i>
Sweet Potatoe	<i>Ipomoea batatas</i>
Tangerine	<i>Citrus reticulata</i>
Tobacco	<i>Nicotiana tabacum</i>
Yam	<i>Dioscorea batatas</i>

### References:

1. TDA Website: <https://texasagriculture.gov/Regulatory-Programs/Plant-Quality/Pest-and-Disease-Alerts/Diaprepes-Root-Weevil>