

The Department proposes to adopt:

**§ 3591.34. Guava Root-Knot Nematode Eradication Area.**

(a) Proclamation of Eradication Area. The area where the insect Guava root-knot nematode (*Meloidogyne enterolobii*, syn. *M. mayaguensis*) is known to exist or there is an immediate threat of introduction, comprising the entire State of California, is hereby proclaimed to be an eradication area with respect to said pest.

(b) Articles and Commodities Covered. The following are hereby declared to be the pest subject to eradication, and its hosts and possible carriers:

(1) All earth (including sand and soil) and potting media.

(2) All plants with roots and other below-ground plant parts.

(3) All rooted plant cuttings for propagation.

(4) All soil and below-ground plant debris attached to equipment, including farming equipment.

(5) Exemptions. The following articles and commodities are exempt from the quarantine:

A. Industrial sand and clay (high-purity products with uniform particle sizes).

B. Air plants (including certain orchids and other plants produced epiphytically) if growing exclusively in or on soil-free material such as sphagnum moss, sponge rock, tree fern trunk, or bark.

C. Aquatic plants (those species normally growing in, on or under permanent water, if free from soil).

D. Plants secured by air-layering if roots are established and enclosed in the original soil-free moss wrappings.

E. Cuttings taken at least 12 inches above ground level.

F. All fleshy roots, corms, tubers, and rhizomes only for edible or medicinal purposes if washed or otherwise freed of soil and not for propagation.

(c) Means and Methods. The following means and methods may be used in the eradication, control or suppression of said pest, its hosts, and possible carriers, within said area.

- (1) The repeated timely application of fumigations of soil and any other articles or things which are infested or exposed to infestation and capable of harboring or spreading guava root-knot nematode.
- (2) The removal and destruction of any and all possible carriers.
- (3) The removal and destruction of abandoned or unwanted hosts or possible carriers bearing or capable of bearing guava root-knot nematode.

NOTE: Authority cited: Sections 407 and 5322, Food and Agricultural Code.  
Reference: Sections 5761, 5762, and 5763, Food and Agricultural Code.