3259. PEACH YELLOWS, LITTLE PEACH, AND RED SUTURE DISEASES OF PEACH

State Exterior Quarantine

A quarantine is established against the following pests, their hosts, and possible carriers:

A. **Pests.** The pathogens which cause either peach yellows, little peach, or red suture diseases on peach. The pathogen that causes peach yellows disease is a mycoplasma-like organism. All three diseases are presently considered to be caused by strains of the same pathogen.


C. **Articles and Commodities Covered.** Trees and all parts capable of propagation (budsticks, scions, rootstocks, etc.), except seed (fruit pits), of all species of the genus *Prunus* are declared hosts and possible carriers, except three cherries: *P. avium*, mazzard cherry, sweet cherry; *P. besseyi*, sand cherry, western sand cherry; *P. cerasus*, sour cherry; and the evergreens: *P. caroliniana*, American cherry laurel, Carolina cherry laurel; *P. ilicifolia*, hollyleaf cherry, California cherry; *P. laurocerasus*, cherry laurel, English laurel; *P. lusitanica*, Portugal laurel; *P. lyonii*, Catalina cherry.

D. **Restrictions.** All commodities and/or articles covered are prohibited entry into the state unless specific conditions are met.

1. **Symptomless Carriers Prohibited.** Plum trees and all parts capable of propagation (including their use as understock for other species), except seed, are prohibited entry into the state, specifically: *Prunus americana*, American plum; *P. cerasifera*, myrobalan plum, cherry plum; *P. cerasifera* 'Atropurpurea', purple-leaf plum; *P. domestica*, European plum, prune; *P. hortulana*, hortulan plum; *P. munsoniana*, wild goose plum; *P. salicina*, Japanese plum; their hybrids; and wild native species of plum.

2. **Nursery Stock.** Nursery stock of the restricted *Prunus* species (other than symptomless carriers, or stock budded onto symptomless carriers, paragraph (1) above) is permitted entry provided all the labeling and certification requirements listed below are met.

   a. Each species and variety shall be properly labeled as to scientific name and state of origin.

   b. Each lot or shipment shall be accompanied by a certificate issued by the Department of Agriculture of the state of origin verifying that surveys were made at the proper time in relation to the diseases and hosts. The survey findings shall show that:

   1. No symptomless plum species or other species on symptomless plum understock existed on the growing grounds during production of the nursery stock; and

   2. A one-mile zone, free of symptomless hosts and free from peach yellows, little peach, and red suture diseases, existed around the bud source for two years prior to taking the budwood and around the growing grounds for two years prior to digging the nursery stock.

3. **Reshipment Permitted Under Certificate.** An agricultural official of a state in the area under quarantine may issue a certificate for reshipment of dormant host trees and propagative parts which have been produced outside of the area under quarantine and have remained dormant while within the area. Certificates shall set forth the name of the state where produced and state that the material remained dormant while in the area under quarantine.