Chapter 16-487 WAC

PRUNUS DISEASE QUARANTINE

WAC
16-487-005 Definitions.
16-487-010 Disposition of materials moved in violation.
16-487-015 Notification requirement.
16-487-017 Special permits.
16-487-020 Peach yellows, little peach, and red suture diseases—Establishing quarantine.
16-487-023 Peach yellows, little peach, and red suture disease quarantine—Regulated articles.
16-487-025 Peach yellows, little peach, and red suture disease quarantine—Species not regulated.
16-487-030 Peach yellows, little peach, and red suture disease quarantine—Quarantine area.
16-487-040 Peach yellows, little peach, and red suture disease quarantine—Absolute quarantine for symptomless carriers.
16-487-050 Peach yellows, little peach, and red suture disease quarantine—Conditions for movement of regulated articles.
16-487-060 Peach yellows, little peach, and red suture disease quarantine—Reshipment permitted under certificate.
16-487-100 Peach rosette disease quarantine—Establishing quarantine.
16-487-110 Peach rosette disease quarantine—Regulated articles.
16-487-120 Peach rosette disease quarantine—Species not regulated.
16-487-130 Peach rosette disease quarantine—Quarantine area.
16-487-140 Peach rosette disease quarantine—Absolute quarantine for symptomless carriers.
16-487-150 Peach rosette disease quarantine—Conditions for movement of regulated articles.
16-487-160 Peach rosette disease quarantine—Reshipment permitted under certification.
16-487-200 Peach mosaic virus—Establishing quarantine.
16-487-210 Peach mosaic virus quarantine—Regulated articles.
16-487-220 Peach mosaic virus quarantine—Regulated area.
16-487-230 Peach mosaic virus quarantine—Requirements.
16-487-250 Peach mosaic virus—Reshipment permitted under certification.
16-487-300 Peach rosette mosaic virus—Establishing quarantine.
16-487-310 Peach rosette mosaic virus quarantine—Regulated articles.
16-487-320 Peach rosette mosaic virus quarantine—Regulated area.
16-487-330 Peach rosette mosaic virus quarantine—Requirements.
16-487-335 Peach rosette mosaic virus quarantine—Permits for movement of regulated articles.

DISPOSITION OF SECTIONS FORMERLY CODIFIED IN THIS CHAPTER


WAC 16-487-005 Definitions. (1) "Director" means the director of the Washington state department of agriculture or the director's authorized representative.
(2) "Department" means the Washington state department of agriculture.
(3) "Growing ground" means any property within the area under quarantine on which planting stock produced for distribution or sale.
(4) "Indicator plant" means any herbaceous or woody plant used to index or test for infection.
(5) "Index" means to test for infection by means of inoculation from the plant to be tested to an indicator plant, or by any other method approved by the department.
(6) "Planting stock" means any plant material used in the propagation of horticultural, floricultural or viticultural plants for the purpose of being sold, offered for sale or distributed for planting or reproduction purposes.
(7) "Symptomless carrier" means a plant which may be infected by or capable of hosting a disease agent but which does not show visible disease symptoms.

WAC 16-487-010 Disposition of materials moved in violation. Regulated articles, shipped in violation of this chapter, will be denied entry into the state and returned to the point of origin or destroyed at the option and expense of the owner(s) or their responsible agent.

WAC 16-487-015 Notification requirement. Persons shipping regulated articles into the state of Washington from areas under quarantine by the provisions of this chapter must notify the plant services program of the department prior to shipment. At a minimum, notification must include the nature and quantity of each shipment, its destination, its expected date of arrival, and the name of the intended receiver.

WAC 16-487-017 Special permits. (1) The provisions of this chapter do not apply to plants or propagative parts of plants imported for experimental purposes by the United States Department of Agriculture or the Washington State University agricultural experiment stations, if a permit to import has been issued by the department.
(2) The department may issue special permits allowing entry of regulated articles otherwise prohibited in this chapter. The permit will state mandatory provisions or conditions under which entry is allowed.

WAC 16-487-020 Peach yellows, little peach, and red suture diseases—Establishing quarantine. The director has determined that peach yellows, little peach, and red suture diseases do not exist in the state of Washington and that the introduction of these diseases into the state would cause economic loss to the horticultural industries within the
state. To prevent this loss, a quarantine is hereby established against the host plants and possible carriers of peach yellows, little peach and red suture diseases.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-020, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-020, filed 10/11/91, effective 11/11/91; Order 386, § 2, effective 3/30/43.]

WAC 16-487-023 Peach yellows, little peach, and red suture disease quarantine—Regulated articles. All planting stock of the genus **Prunus**, except seeds, is regulated under the peach yellows, little peach, and red suture disease quarantine, except those listed in WAC 16-487-025.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-023, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-023, filed 10/11/91, effective 11/11/91.]

**WAC 16-487-025 Peach yellows, little peach, and red suture disease quarantine—Species not regulated.** The following species have been determined not to be hosts of peach yellows, little peach, and red suture diseases and are not regulated under WAC 16-487-021 through 16-487-060:

- **Prunus avium**, sweet cherry
- **Prunus besseyi**, western sand cherry
- **Prunus cerasus**, sour cherry
- **Prunus caroliniana**, American cherry laurel, Carolina cherry laurel
- **Prunus ilicifolia**, California cherry, hollyleaf cherry
- **Prunus laurocerasus**, cherry laurel, English laurel
- **Prunus lusitanica**, Portugal laurel
- **Prunus lycioides**, Catalina cherry

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-025, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-025, filed 10/11/91, effective 11/11/91.]

**WAC 16-487-030 Peach yellows, little peach, and red suture disease quarantine—Quarantine area.** The entire states of Alabama, Connecticut, Delaware, Florida, Illinois, Indiana, Kentucky, Maryland, Massachusetts, Michigan, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Tennessee, Virginia, West Virginia, and the District of Columbia are declared to be quarantine areas for peach yellows, little peach, and red suture diseases.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-030, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-030, filed 10/11/91, effective 11/11/91; Order 386, § 3, effective 3/30/43.]

**WAC 16-487-040 Peach yellows, little peach, and red suture disease quarantine—Absolute quarantine for symptomless carriers.** The following **Prunus** species are symptomless carriers of peach yellows, little peach, and red suture diseases. All planting stock of these species, except seeds, is prohibited entry into Washington state:

- **Prunus americana**, American plum
- **Prunus cerasifera**, cherry plum, myrobalan plum, "Antropurpurea" purple leaf plum
- **Prunus domestica**, European plum, prune
- **Prunus hortulana**, hortulan plum
- **Prunus munsoniana**, wild goose plum
- **Prunus salicina**, Japanese plum

hybrids of any of the species named in this section and wild native species of plum.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-040, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-040, filed 10/11/91, effective 11/11/91; Order 386, § 4, effective 3/30/43.]

**WAC 16-487-050 Peach yellows, little peach, and red suture disease quarantine—Conditions for movement of regulated articles.** Regulated articles, as listed in WAC 16-487-023, other than symptomless carriers listed in WAC 16-487-040, may be permitted entry into the state if the plant protection organization of the state in which the planting stock was grown issues a certificate verifying that all four of the following requirements have been met:

1. Each species and variety is properly labeled as to scientific name and state of origin.
2. One of the following two conditions has been fulfilled:
   - a. The planting stock was produced in accordance with an official certification program of the state in which the planting stock was grown. The official certification program must include inspection and indexing on suitable indicator plants for peach yellows, little peach and red suture diseases; or
   - b. The planting stock was tested and found free of the causal phytoplasma using a laboratory test protocol approved by the department. In order to ensure accurate test results, samples for testing must be collected late in the growing season.
3. Peach yellows, little peach, and red suture disease symptoms were not found on the growing grounds during the period when the planting stock was growing or budwood taken.
4. No symptomless carriers existed on the growing grounds during the production of the planting stock, except symptomless carrier planting stock that meets the requirements of subsection (2) of this section.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-050, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-050, filed 10/11/91, effective 11/11/91; Order 386, § 5, effective 3/30/43.]

**WAC 16-487-060 Peach yellows, little peach, and red suture disease quarantine—Reshipment permitted under certificate.** Regulated articles, as listed in WAC 16-487-023, may be reshipped into Washington state from a quarantine area, as listed in WAC 16-487-030, if all three of the following conditions are fulfilled:

1. The planting stock was propagated in a nonquarantine state; and
2. The planting stock remained dormant at all times while it was in the quarantine area; and
3. A certificate issued by the plant protection organization of the state under quarantine accompanies the planting stock. The certificate must name the state where the planting stock was propagated and declare that the planting stock remained dormant at all times while within the quarantine area.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-060, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-060, filed 10/11/91, effective 11/11/91; Order 386, § 6, effective 3/30/43.]

(11/28/00)

[Ch. 16-487 WAC p. 2]


WAC 16-487-100 Peach rosette disease quarantine—Establishing quarantine. The director has determined that peach rosette disease is not present in the state of Washington and that the introduction of this disease would cause economic loss to the horticultural industries in the state. To prevent this loss, a quarantine is hereby established against the host plants and possible carriers of the phytoplasma that causes peach rosette disease.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-100, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-100, filed 10/11/91, effective 11/11/91.]

WAC 16-487-110 Peach rosette disease quarantine—Regulated articles. All planting stock, except seed, of all species of the genus *Prunus* except those listed in WAC 16-487-120 is regulated under the peach rosette disease quarantine in WAC 16-487-100 through 16-487-160.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-110, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-110, filed 10/11/91, effective 11/11/91.]

WAC 16-487-120 Peach rosette disease quarantine—Species not regulated. The following species have been determined not to be carriers of peach rosette disease and are not regulated under the peach rosette disease quarantine in WAC 16-487-100 through 16-487-160:

*Prunus caroliniana,* American cherry laurel, Carolina cherry laurel

*Prunus ilicifolia,* holly leaf cherry, California cherry

*Prunus laurocerasus,* cherry laurel, English laurel

*Prunus lusitanica,* Portugal laurel

*Prunus lyonii,* Catalina cherry

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-120, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-120, filed 10/11/91, effective 11/11/91.]

WAC 16-487-130 Peach rosette disease quarantine—Quarantine area. The entire states of Alabama, Arkansas, Florida, Georgia, Mississippi, Oklahoma, South Carolina, Tennessee, and West Virginia are declared to be quarantined areas for peach rosette disease.

[Statutory Authority: Chapter 17.24 RCW. WSR 91-21-041, § 16-487-130, filed 10/11/91, effective 11/11/91.]

WAC 16-487-140 Peach rosette disease quarantine—Absolute quarantine for symptomless carriers. The following *Prunus* species and cultivars are symptomless carriers of peach rosette disease. All planting stock (except seed) of these species and cultivars are prohibited entry into Washington state:

*Prunus armeniaca,* the "Wilson" cultivar of apricot

*Prunus cerasifera x P. Munsoniana,* Mariana plums

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-140, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-140, filed 10/11/91, effective 11/11/91.]

WAC 16-487-150 Peach rosette disease quarantine—Conditions for movement of regulated articles. Regulated articles, as listed in WAC 16-487-110, other than symptomless carriers listed in WAC 16-487-140, may be permitted entry into the state if the planting stock is accompanied by a certificate issued by the plant protection organization of the state in which the planting stock was grown. At a minimum, the certificate must state that all four of the following requirements have been met:

1. Each species and variety is properly labeled as to scientific name and state of origin.

2. One of the following two conditions has been complied with:
   a. The planting stock was grown in compliance with the conditions of an official certification program in the state in which the planting stock was grown, which includes inspection and indexing on suitable indicator plants to verify freedom from peach rosette disease; or
   b. The planting stock was tested through laboratory methods approved by the department and found free of the causal phytoplasma of peach rosette disease. Sampling for this test must be performed late in the growing season.

3. Peach rosette disease symptoms were not found during the period when the planting stock was growing or budwood taken.

4. No symptomless carrier listed in WAC 16-487-140 existed on the growing grounds during the production of the planting stock, except symptomless carrier planting stock that fulfills the requirements in subsection (2) of this section.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-150, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-150, filed 10/11/91, effective 11/11/91.]

WAC 16-487-160 Peach rosette disease quarantine—Reshipment permitted under certification. Regulated articles, as listed in WAC 16-487-110, may be reshipped into Washington state from a quarantine area, as listed in WAC 16-487-130, if all three of the following conditions are fulfilled:

1. The planting stock was propagated in a nonquarantine state; and

2. The planting stock remained dormant at all times while it was in the quarantine state; and

3. A certificate issued by the plant protection organization of the state under quarantine accompanies the planting stock. The certificate must state the name of the state where the planting stock was produced and declare that the planting stock remained dormant at all times while within the quarantine area.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-160, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-160, filed 10/11/91, effective 11/11/91.]

WAC 16-487-200 Peach mosaic virus—Establishing quarantine. The director has determined that peach mosaic virus is not present in the state of Washington and that the introduction of this disease would cause economic loss to the horticultural industries in the state. To prevent this loss, a quarantine is hereby established against the host plants and possible carriers of peach mosaic virus.

[Statutory Authority: Chapter 17.24 RCW. WSR 00-24-022, § 16-487-200, filed 11/28/00, effective 12/29/00; WSR 91-21-041, § 16-487-200, filed 10/11/91, effective 11/11/91.]

(11/28/00)
WAC 16-487-210 Peach mosaic virus quarantine—Regulated articles. All planting stock, except seeds of all species, varieties, and hybrids of almond, apricot, peach, plum, prune, Manchu cherry (Prunus tomentosa) and western sand cherry (Prunus besseyi) is regulated under the peach mosaic virus quarantine.

WAC 16-487-220 Peach mosaic virus quarantine—Regulated area. The following are declared to be areas under quarantine for peach mosaic virus:

1. The entire states of Arizona and New Mexico.
2. In Colorado, the counties of Delta, Garfield, Mesa, Montezuma, and Montrose.
3. In Oklahoma, the counties of Alfalfa, Bryan, Johnson, and Woods.
4. In Texas, the counties of Brown, Callahan, Camp, Cherokee, Comanche, Dallas, Eastland, El Paso, Erath, Fisher, Floyd, Freestone, Hale, Harrison, Hudspeth, Jones, Limestone, Palo Pinto, Runnels, San Saba, Smith, Tarrant, Taylor, Upshur, and Young.
5. In California, the counties of Los Angeles, Riverside, San Bernardino, and San Diego.

WAC 16-487-230 Peach mosaic virus quarantine—Requirements. All regulated articles listed in WAC 16-487-210 from areas under quarantine, as listed in WAC 16-487-220, are prohibited entry into Washington state.

WAC 16-487-250 Peach mosaic virus—Reshipment permitted under certificate. Regulated articles, as listed in WAC 16-487-210, may be reshipped into Washington state from a quarantine area, as listed in WAC 16-487-220, if all three of the following conditions are fulfilled:

1. The planting stock was propagated outside the quarantine area; and
2. The planting stock remained dormant at all times while it was in the quarantine area; and
3. A certificate issued by the state plant protection organization for the quarantine area accompanies the planting stock. The certificate must state the name where the planting stock was produced and declare that the planting stock remained dormant at all times while within the quarantine area.

WAC 16-487-300 Peach rosette mosaic virus—Establishing quarantine. The director has determined that peach rosette mosaic virus is not present in the state of Washington and that the introduction of the disease would cause economic loss to the horticultural industries in the state. To prevent this loss, a quarantine is hereby established against the host plants and possible carriers of peach rosette mosaic virus.

WAC 16-487-310 Peach rosette mosaic virus quarantine—Regulated articles. All planting stock, except seeds, of peach (Prunus persica) and American grape (Vitis labrusca) is regulated under the peach rosette mosaic virus quarantine.

WAC 16-487-320 Peach rosette mosaic virus quarantine—Regulated area. The areas under quarantine for peach rosette mosaic virus disease are:

1. For peach planting stock, the counties of Berrien, Kalamazoo, and Van Buren in the state of Michigan.
2. For American grape, the entire state of Michigan.

WAC 16-487-330 Peach rosette mosaic virus quarantine—Requirements. All regulated articles listed in WAC 16-487-310 from the applicable areas under quarantine, as listed in WAC 16-487-320, are prohibited entry into Washington state, unless the shipment is accompanied by a permit as described in WAC 16-487-335.

WAC 16-487-335 Peach rosette mosaic virus quarantine—Permits for movement of regulated articles. Regulated articles, as listed in WAC 16-487-310, grown in the areas under quarantine, as listed in WAC 16-487-320, may be permitted entry into the state if the plant protection organization of the state in which the planting stock was grown issues a certificate verifying that both of the following requirements have been met:

1. Each species and variety is properly labeled as to scientific name and state of origin.
2. The planting stock was produced in accordance with an official certification program of the state in which it was grown. The official certification program must include inspection and indexing for peach rosette mosaic virus.

[Ch. 16-487 WAC p. 4]