

**WAC 16-442-095 Serious damage.** The following defects, or any combination of them when the combined seriousness exceeds the maximum allowed for any one defect, are considered serious damage to winter pears:

(1) **Russeting:**

(a) **Excessively rough russeting** that shows "frogging" or slight cracking and exceeds three-fourths inch in diameter on all winter pear varieties.

(b) **Thick russeting** characteristic of frost injury that covers fifteen percent of the pear's surface on all varieties.

(c)(i) **Smooth solid or smooth netlike russeting** that exceeds two-thirds of the surface of Anjou pears.

(ii) On Anjou, any amount of characteristic smooth russeting is permitted on the portion of the calyx end that is invisible for more than one-half inch along the contour of the pear when the pear is placed calyx end down on a flat surface.

(2) **Limb rubs** when they are:

(a) More than slightly cracked or excessively rough; or

(b) Dark brown or black in color and exceed an aggregate area of three-fourths inch in diameter.

(c) Other limb rubs when they exceed an aggregate area of one-tenth of the surface of the pear.

(3) **Hail marks** or other similar depressions or scars when they affect an aggregate area of more than three-fourths inch in diameter or materially deform or disfigure the pear.

(4) **Cork spot** when more than two spots are externally visible or the externally visible injury affects an aggregate area of more than one-half inch in diameter.

(5) **Drought spot** when:

(a) There are more than two or the external injury affects an aggregate area of more than three-fourths inch in diameter; or

(b) The appearance of the flesh is seriously affected by corky tissue or brownish discoloration.

(6)(a) **Sunburn or sprayburn** when the skin is blistered, cracked, or shows any brownish color or the shape is materially flattened or the flesh is softened or materially changed in color.

(b) Sprayburn of a russet character must be considered under the definition of russeting in subsection (1) of this section.

(7) **Worm holes** when any worm holes are evident.

(8) **Insect stings** when there are more than three healed codling moth stings, of which not more than two may be over three thirty-seconds inch in diameter or when other insect stings affect the pear's appearance.

(9) **Blister mite or canker worm injury** when it affects an aggregate area of more than three-fourths inch in diameter or materially deforms or disfigures the pear.

(10)(a) **Scab spots** when they are black and cover an aggregate area of more than one-fourth inch in diameter.

(b) Scab spots of a russet character must be considered under the definition of russeting in subsection (1) of this section.

(11) **Sooty blotch** when it is thinly scattered over more than fifteen percent of the surface of the pear or appears as dark, heavily concentrated spots affecting an aggregate area of more than three-fourths inch in diameter.

[Statutory Authority: Chapter 15.17 RCW, RCW 15.17.030, and chapter 34.05 RCW. WSR 09-01-094, § 16-442-095, filed 12/16/08, effective 1/16/09.]