

# Chapter 16-406 WAC

## WASHINGTON STANDARDS FOR APRICOTS

### WAC

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### DISPOSITION OF SECTIONS FORMERLY CODIFIED IN THIS CHAPTER

16-406-001	Promulgation. [Order 1015, Promulgation, filed 4/29/66; Order 771, Promulgation, effective 4/28/58.] Repealed by WSR 03-24-008, filed 11/20/03, effective 12/21/03. Statutory Authority: Chapters 15.17 and 34.05 RCW.
16-406-012	Do all apricot varieties mature in the same way? [Statutory Authority: Chapters 15.17 and 34.05 RCW. WSR 05-12-036, § 16-406-012, filed 5/25/05, effective 6/25/05.] Repealed by WSR 15-13-039, filed 6/9/15, effective 7/10/15. Statutory Authority: RCW 15.17.030, [15.17.]050, [15.17.]060, and chapter 34.05 RCW.
16-406-040	Culls for fresh market. [Order 1015, Regulation D, filed 4/29/66; Order 771, effective 4/28/58.] Repealed by WSR 05-12-036, filed 5/25/05, effective 6/25/05. Statutory Authority: Chapters 15.17 and 34.05 RCW.
16-406-050	Definition of terms. [Statutory Authority: Chapter 15.17 RCW. WSR 99-17-003, § 16-406-050, filed 8/4/99, effective 9/4/99; Order 1015, Regulation E, filed 4/29/66; Order 771, effective 4/28/58.] Repealed by WSR 05-12-036, filed 5/25/05, effective 6/25/05. Statutory Authority: Chapters 15.17 and 34.05 RCW.
16-406-060	What grades apply to apricots? [Statutory Authority: Chapters 15.17 and 34.05 RCW. WSR 05-12-036, § 16-406-060, filed 5/25/05, effective 6/25/05; Order 1015, Regulation A, filed 4/29/66; Order 771, effective 4/28/58.] Repealed by WSR 15-13-039, filed 6/9/15, effective 7/10/15. Statutory Authority: RCW 15.17.030, [15.17.]050, [15.17.]060, and chapter 34.05 RCW.

### WAC 16-406-005 Definitions in this chapter.

**"Aggregate"** means that injury areas on an apricot's surface may be combined into one circular area with a diameter equal to the maximum diameter specified for the particular injury.

**"Damage"** means an injury to an apricot that is readily apparent during grading and handling.

**"Department"** means the Washington state department of agriculture (WSDA).

**"Diameter"** means the greatest diameter, measured through the center of the apricot, at right angles to a line running from the stem to the blossom end.

**"Director"** means the director of the department of agriculture or the director's designated representative. As used in this chapter, WSDA refers to the director unless the context states otherwise.

**"Dirt"** includes spray residue present to the extent that it is readily apparent.

**"Lot"** means, unless otherwise stated in this chapter, a distinct unit of fruits or vegetables.

**"Mature"** means apricots have reached a growth stage that will insure the proper completion of the ripening process.

**"Serious damage"** means any specific defect defined in this section; or an equally objectionable variation of any one

of these defects; or any other defect or a combination of defects which seriously detracts from the appearance or the edible or shipping quality of the fruit.

**"Well formed"** means having a shape that is characteristic of the variety.

[Statutory Authority: RCW 15.17.030, [15.17.]050, [15.17.]060, and chapter 34.05 RCW. WSR 15-13-039, § 16-406-005, filed 6/9/15, effective 7/10/15. Statutory Authority: Chapters 15.17 and 34.05 RCW. WSR 05-12-036, § 16-406-005, filed 5/25/05, effective 6/25/05.]

### WAC 16-406-010 Grades.

WASHINGTON APRICOT GRADES	CHARACTERISTICS
<b>Washington No. 1</b>	<p>Washington No. 1 consist of apricots of one variety that are:</p> <ul style="list-style-type: none"> <li>• Mature but not soft;</li> <li>• Not overripe or shriveled;</li> <li>• Well formed;</li> <li>• Free from decay and worm holes;</li> <li>• Free from damage caused by dirt, limb rubs, growth cracks, bruises, scale, hail, disease, insects or mechanical or other means. (See tolerances WAC 16-406-020.)</li> </ul>
<b>Washington No. 2</b>	<p>Washington No. 2 consist of apricots of one variety that are:</p> <ul style="list-style-type: none"> <li>• Mature but not soft;</li> <li>• Not overripe or shriveled;</li> <li>• Free from decay and worm holes;</li> <li>• Free from serious damage caused by dirt, growth cracks, bruises, hail, insect pests, mechanical or other means. (See grade and size tolerances WAC 16-406-020.)</li> </ul>
<b>Washington combination</b>	<ul style="list-style-type: none"> <li>• Washington combination consists of a combination of Washington No. 1 and Washington No. 2 apricots.</li> <li>• To meet Washington combination, at least fifty percent of the apricots in any container must meet the requirements of Washington No. 1</li> </ul>

WASHINGTON APRICOT GRADES	CHARACTERISTICS
	grade. (See grade and size tolerances WAC 16-406-020.)
<b>Culls</b>	<ul style="list-style-type: none"> <li>Culls consist of apricots that do not meet the grade requirements of this section and can be immature or seriously damaged by growth cracks, hail, insect pests, mechanical or other means.</li> <li>Cull apricots for fresh market must be clearly marked with the word CULLS in large letters at least two inches high. (See marking and packing requirements WAC 16-406-030.)</li> </ul>

[Statutory Authority: RCW 15.17.030, [15.17.]050, [15.17.]060, and chapter 34.05 RCW. WSR 15-13-039, § 16-406-010, filed 6/9/15, effective 7/10/15. Statutory Authority: Chapters 15.17 and 34.05 RCW. WSR 05-12-036, § 16-406-010, filed 5/25/05, effective 6/25/05.]

**WAC 16-406-015 Damage and serious damage.**

Damage:	Serious damage:
(1) <b>Well-healed growth cracks</b> over 3/8 of an inch in length.	(1) <b>Well-healed growth cracks</b> that are more than 1/2 inch in length.
(2) <b>Punctures</b> over 3/16 of an inch in diameter. Riland variety exceeding 1/2 inch.	(2) <b>Any deformity or injury causing the skin to break</b> more than 3/8 of an inch in diameter or which seriously affects the apricot's appearance.
(3) <b>Stem pulls</b> over 3/8 of an inch in diameter. Riland variety exceeding 1/2 inch.	
(4) <b>Smooth shallow limb rubs</b> more than 1/4 of an inch in diameter.	
(5) <b>Russeting</b> affecting more than ten percent of the apricot's surface which is: <ul style="list-style-type: none"> <li>(a) Reddish to brown affecting more than ten percent of the surface; or</li> <li>(b) Thick, rough and very dark affecting more than five percent of the surface.</li> </ul>	
(6) <b>Bruises</b> exceeding five percent of the apricot's surface.	(3) <b>Bruises</b> exceeding ten percent of the surface of the apricot.

Damage:	Serious damage:
(7) <b>Hail marks</b> that are: <ul style="list-style-type: none"> <li>(a) Not shallow and superficial; or</li> <li>(b) More than 3/8 of an inch in diameter in the aggregate; or</li> <li>(c) More than 1/8 inch in diameter when the skin has been broken. One well-healed hail mark, not exceeding 1/8 inch in diameter is allowed.</li> </ul>	(4) <b>Hail marks</b> that are more than: <ul style="list-style-type: none"> <li>(a) 3/16 of an inch deep; or</li> <li>(b) 1/2 inch in diameter in the aggregate; or</li> <li>(c) 1/2 inch in diameter when the skin has been broken. Four well-healed hail marks where each mark does not exceed 1/8 inch in diameter is allowed.</li> </ul>
(8) Dirt, appearing to the extent that it is readily apparent.	(5) Dirt, which is readily apparent and seriously affects the appearance.

[Statutory Authority: RCW 15.17.030, [15.17.]050, [15.17.]060, and chapter 34.05 RCW. WSR 15-13-039, § 16-406-015, filed 6/9/15, effective 7/10/15. Statutory Authority: Chapters 15.17 and 34.05 RCW. WSR 05-20-074, § 16-406-015, filed 10/4/05, effective 11/4/05; WSR 05-12-036, § 16-406-015, filed 5/25/05, effective 6/25/05.]

**WAC 16-406-020 Grade and size tolerances.** Numerical count may be used to determine percent of grade tolerances.

(1) When containers are marked with a numerical count, the apricots in any container must not vary more than one-quarter inch in diameter.

(2) To allow for variations incident to proper sizing, no more than ten percent, by count, in any package may be below the specified minimum size.

(3) To allow for variations incident to proper grading and handling, the following tolerances apply:

(a) No more than ten percent in any lot may be below grade requirements.

(b) No more than five percent for defects or damage by insect causing serious damage.

(c) No more than one percent decay or internal breakdown.

(d) An additional tolerance: For Washington No. 1 grade, no more than ten percent, by count, in any lot may be damaged (but not seriously damaged) by bruising.

(4) When applying the tolerances in subsection (1) of this section to the Washington combination grade:

(a) No part of any tolerance can be used to reduce the percentage of Washington No. 1 apricots required for the combination grade.

(b) Individual containers may contain forty percent Washington No. 1 grade apricots if the entire lot averages fifty percent.

[Statutory Authority: RCW 15.17.030, [15.17.]050, [15.17.]060, and chapter 34.05 RCW. WSR 15-13-039, § 16-406-020, filed 6/9/15, effective 7/10/15. Statutory Authority: Chapters 15.17 and 34.05 RCW. WSR 05-12-036, § 16-406-020, filed 5/25/05, effective 6/25/05. Statutory Authority: Chapter 15.17 RCW. WSR 99-17-003, § 16-406-020, filed 8/4/99, effective 9/4/99; Order 1015, Regulation B, filed 4/29/66; Order 771, effective 4/28/58.]

**WAC 16-406-025 Application of tolerances.** Individual samples are subject to the following tolerances, provided the averages for the entire lot are within the tolerance specified in WAC 16-406-020.

<b>Package Weight and Apricot Grade</b>	<b>With a Tolerance of:</b>	<b>Sample Tolerance:</b>	<b>Defects Allowed in a Sample</b>
(1) Packages containing more than ten pounds	Ten percent or more	Must have no more than one and one-half times the tolerance specified	No more than one apricot affected by decay or internal breakdown.
(2) Packages containing more than ten pounds	Less than ten percent	Must have no more than double the tolerance specified	No more than one apricot affected by decay or internal breakdown.
(3) Washington No. 1 grade packages containing ten pounds or less	Ten percent or less	May have more than three times the tolerances specified	At least one defective apricot may be permitted in any sample and one apricot or more than six percent (whichever is the larger amount) may be affected by decay or internal breakdown.
(4) Washington No. 2 grade packages containing ten pounds or less	Ten percent or less	May have more than three times the tolerances specified	N/A

[Statutory Authority: RCW 15.17.030, [15.17.]050, [15.17.]060, and chapter 34.05 RCW. WSR 15-13-039, § 16-406-025, filed 6/9/15, effective 7/10/15. Statutory Authority: Chapters 15.17 and 34.05 RCW. WSR 05-12-036, § 16-406-025, filed 5/25/05, effective 6/25/05; WSR 03-24-008, § 16-406-025, filed 11/20/03, effective 12/21/03. Statutory Authority: Chapter 15.17 RCW. WSR 99-17-003, § 16-406-025, filed 8/4/99, effective 9/4/99.]

**WAC 16-406-030 Marking and packing requirements.** (1) The following information must be clearly marked on each container:

- (a) Variety;
- (b) Grade;
- (c) Packer's, grower's or shipper's name and address; and
- (d) Count; or
- (e) Net weight and minimum diameter.

(2) Open catch weight bags are not required to meet the container marking requirements.

(3) Packed culls for fresh market must be clearly marked with the word "CULLS" in large letters at least two inches high as well as meeting all other marking requirements contained in this section.

[Statutory Authority: RCW 15.17.030, [15.17.]050, [15.17.]060, and chapter 34.05 RCW. WSR 15-13-039, § 16-406-030, filed 6/9/15, effective 7/10/15. Statutory Authority: Chapters 15.17 and 34.05 RCW. WSR 05-12-036, § 16-406-030, filed 5/25/05, effective 6/25/05. Statutory Authority: Chapter 15.17 RCW. WSR 99-17-003, § 16-406-030, filed 8/4/99, effective 9/4/99; Order 1015, Regulation C, filed 4/29/66; Order 771, effective 4/28/58.]