

TRANSMITTAL OF RULES ADOPTED

FROM: Department of Agriculture
(Name of Agency)

TO: CODE REVISER
LEGISLATIVE BLDG (Southwest Corner, Ground Floor)
Olympia 98501

The enclosed Permanent rules , being order No. 1203
Emergency rules

relating to (Name of rules or description of subject matter)
Washington Standards for Peaches

(ALTERNATIVE A. Use only for adoption of permanent rules)

pursuant to Notice No. 3000 ^① filed with the code reviser
on 4/23/71 ^② were regularly adopted as permanent rules of this
(date)
agency at Olympia, Washington on 5/14/71 and are herewith
(place) (date)
filed in the office of the code reviser pursuant to chapter 34.04
RCW. The effective date of such rules shall be 6/14/71 ^③

(ALTERNATIVE B. Use only for adoption of emergency rules)

pursuant to its finding that the immediate adoption of
these rules is necessary for the preservation of the public
health, safety, or general welfare and that observance of the
requirements of notice and opportunity to present views on
the proposed action would be contrary to the public interest,
were regularly adopted as emergency rules of this agency at
_____ on _____ and are herewith filed in
(place) (date)
the office of the code reviser pursuant to chapter 34.04 RCW.

Dated this fourteenth day of May 1971.

STATE OF WASHINGTON
FILED
MAY 14 1971
CODE REVISER'S OFFICE
DOCKET # 3423 FILE # 24

Department of Agriculture
(AGENCY)
Donald W. Moos
By Donald W. Moos
Director
Title

① NOTICE NUMBER AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY REVISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE NO. OF LAST NOTICE)
② STAMPED DATE AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY REVISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE DATE OF LAST NOTICE)
③ UNLESS A LATER DATE IS SPECIFIED IN THIS ORDER OR IS PRESCRIBED IN ANOTHER STATUTE, RULES ARE EFFECTIVE 30 DAYS AFTER FILING: RCW 34.04.040. LEAVE THIS SPACE BLANK EXCEPT IN SUCH SPECIAL CASES.

Chapter 16-436

WASHINGTON STANDARDS FOR PEACHES

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1203
(Superseding Order No. 1014)

WASHINGTON STANDARDS FOR PEACHES
Effective June 14, 1971

NEW WAC 16-436-002 PROMULGATION. (This promulgation relates to WAC 16-436-001, WAC 16-436-010, WAC 16-436-020, WAC 16-436-030, WAC 16-436-040, and WAC 16-436-050.)

I, Donald W. Moos, director of agriculture of the state of Washington, by virtue of the authority vested in me under Chapter 15.17 RCW and after due notice and public hearing held at Ellensburg, Washington on May 5, 1971, pursuant to Chapters 42.32 and 34.04 RCW do hereby establish the following standards for peaches and the container marking requirements.

NEW WAC 16-436-100 WASHINGTON EXTRA FANCY GRADE. Shall consist of peaches of one variety which are mature, but not soft or overripe; fairly well formed; and which are free from decay, broken skin, worms, worm holes; and free from damage caused by bruises; dirt or other foreign material; bacterial spot; scab; scale; growth cracks; hail injury; leaf or limb rubs or russetting; split pits; stem pull; rough suture; other diseases, insects or mechanical or other means. Definitions for the above grade will be found under WAC 16-436-160, WAC 16-436-180, WAC 16-436-185, WAC 16-436-190, WAC 16-436-200, and WAC 16-436-210.

NEW WAC 16-436-110 WASHINGTON FANCY GRADE. Shall consist of peaches of one variety which meet all of the requirements of Washington extra fancy: PROVIDED, Split pit not to exceed 3/8 inch in length or when affecting shape to the extent that the fruit is not fairly well formed shall be allowed. Damage, but not serious damage, for rough suture shall be allowed in this grade. Definitions for the above grade will be found under WAC 16-436-160, WAC 16-436-180, WAC 16-436-185, WAC 16-436-190, WAC 16-436-200, WAC 16-436-210, and WAC 16-436-220.

NEW WAC 16-436-120 WASHINGTON COMBINATION EXTRA FANCY AND FANCY GRADE. When extra fancy and fancy peaches are packed together, the box shall be marked Washington combination extra fancy and fancy and shall contain at least 75% Washington extra fancy peaches. Definitions for the above grade will be found under WAC 16-436-160, WAC 16-436-180, WAC 16-436-185, WAC 16-436-190, WAC 16-436-200, WAC 16-436-210, and WAC 16-436-220.

NEW WAC 16-436-130 WASHINGTON NO. 2 GRADE. Shall consist of peaches of one variety which are mature but not soft or overripe, not badly misshapen, and which are free from decay, worms, worm holes, and free from serious damage caused by bruises; dirt or other foreign material; bacterial spot; scab; scale; growth cracks; hail injury; leaf and limb rubs; split pits; stem pull; punctures, rough suture, other diseases, insects or mechanical or other means. Definitions for the above grade will

be found under WAC 16-436-170, WAC 16-436-180, WAC 16-436-185, WAC 16-436-190, WAC 16-436-200, and WAC 16-436-220.

NEW

WAC 16-436-140 CULL GRADE. Shall consist of peaches which are immature or soft or seriously damaged by bruises; bacterial spot; scab; scale; growth cracks; hail injury; leaf or limb rubs; split pits; or other diseases, insects or mechanical or other means. Definitions for the above grade will be found under WAC 16-436-150, WAC 16-436-180, and WAC 16-436-200.

NEW

WAC 16-436-150 CULL PEACH REQUIREMENTS. Cull peaches must be packed in one bushel baskets, ring faced with the peaches in the ring representative of the size, and quality of the peaches in the baskets and the baskets lidded, and the words "CULL PEACHES" must appear on the top and side of the basket in which they are shipped and upon labels upon the basket in clear and legible letters at least 2-1/2 inches high, and the name and address of the grower, shipper, or packer, and the variety, minimum diameter, and net weight must be legibly stamped upon the lid or appear upon the labels in letters at least 1/2 inch high. Every bill of lading, invoice, memorandum and other documents referring to said peaches shall designate them as cull peaches.

NEW

WAC 16-436-160 TOLERANCES. In order to allow for variations incident to proper grading and handling, the following tolerances shall apply to the Washington extra fancy (WAC 16-436-100), Washington fancy (WAC 16-436-110), and the Washington combination extra fancy and fancy (WAC 16-436-120), not more than 10% by count, of the peaches in any lot may fail to meet the requirements of this grade but not more than 1/2 of this amount, or 5%, shall be allowed for defects causing serious damage, as defined under WAC 16-436-220, and not more than 1/5 of this amount, or 1%, shall be allowed for decay at shipping point. When applying the foregoing tolerances to the combination grades, no part of any tolerance shall be allowed to reduce, for the lot as a whole, the 75% of peaches of the higher grade required in the combination, but individual containers shall have not less than 65% of the higher grade: PROVIDED, An additional tolerance of not more than 10% by count, of the peaches in any lot may be damaged, but not seriously damaged, by bruising at packing time as defined under WAC 16-436-210 and WAC 16-436-220. An additional tolerance of 2% shall be allowed for soft, overripe, or decayed peaches en route or at destination as defined under WAC 16-436-200.

NEW

WAC 16-436-170 TOLERANCES. In order to allow for variations incident to proper grading and handling for the Washington No. 2 grade (WAC 16-436-130), not more than 10% by count, of the peaches in any lot may fail to meet the requirements of this

grade, but not more than 1/10 of this amount, or 1%, shall be allowed for decay at shipping point: PROVIDED, That an additional tolerance of 2% shall be allowed for soft, overripe, and decayed peaches en route or at destination.

NEW WAC 16-436-180 APPLICATION OF TOLERANCES TO INDIVIDUAL PACKAGES. Applying to all grades.

(1) The contents of individual packages in the lot, based on sample inspection, are subject to the following limitations: PROVIDED, The averages for the entire lot are within the tolerances specified for this grade.

(2) For packages which contain more than 10 pounds, and a tolerance of 10% or more is provided, individual packages in any lot shall have not more than 1-1/2 times the tolerance specified. For packages which contain more than 10 pounds and a tolerance of less than 10% is provided, individual packages in any lot shall have not more than double the tolerance specified.

(3) For packages which contain 10 pounds or less, individual packages in any lot are not restricted as to the percentage of defects and sizes: PROVIDED, That not more than one peach which is seriously damaged by insects or affected by decay may be permitted in any package.

NEW WAC 16-436-185 WASHINGTON STANDARD PACK. Applies to all grades except CULLS.

(1) Each package shall be packed so that the peaches in the shown face shall be reasonably representative in size, color and quality of the contents of the package.

(2) Baskets. Peaches packed in U.S. Standard bushel baskets, or half-bushel baskets shall be ring faced and tightly packed with sufficient bulge to prevent any appreciable movement of the peaches within the packages when lidded.

(3) Boxes. Peaches packed in standard western boxes shall be reasonably uniform in size and arranged in the packages according to the approved and recognized methods. Each wrapped peach shall be fairly well enclosed by its individual wrapper. All packages shall be well filled and tightly packed but the contents shall not show excessive or unnecessary bruising because of over-filled packages. The number of peaches in the box shall not vary more than 4 from the number indicated on the box.

(4) Peaches packed in other type boxes such as wire-bound boxes and fibre-board boxes may be place packed, or jumble packed faced, and all packs shall be well filled.

(5) Peaches packed in boxes equipped with cell compartments or molded trays shall be of the proper size for the cells or the molds in which they are packed.

(6) Peaches placed in individual paper cups and packed in boxes shall be in cups of the proper size for the peaches.

(7) In order to allow for variations incident to proper packing, not more than 10% of the packages in any lot may not meet these requirements.

NEW

WAC 16-436-190 MARKING REQUIREMENTS. Applies to all grades except CULLS.

(1) All containers shall be conspicuously and legibly stamped with the name and address of the grower, shipper or packer, the fruit variety, grade, and numerical count, or minimum diameter.

(2) When the numerical count is not shown, the minimum diameter and net weight shall be plainly stamped or otherwise marked on the container in terms of whole inches, whole and half inches, whole and quarter inches, or whole and eighth inches, as 2 inches minimum, 2-1/4 inches minimum, 1-7/8 inches minimum, in accordance with the facts. The minimum and maximum diameters may both be stated in accordance with the facts.

(3) In order to allow for variations incident to proper sizing, not more than 10% by count, of the peaches in any lot may be below the specified minimum size and not more than 15% may be above any specified maximum size.

(4) The grade for Wash. ex. fancy; Wash. fancy, Wash. comb. ex. fancy and fancy; Wash. No. 2 shall be stamped in letters at least 1/4 inch high. Abbreviations used in this paragraph are the only abbreviations acceptable for grade markings.

NEW

WAC 16-436-200 DEFINITIONS. Applying to all grades.

(1) "Diameter" means the greatest distance measured through the center of the peach at right angles to a line running from the stem to the blossom end.

(2) "Mature" means that the peach has reached the stage of growth which will insure a proper completion of the ripening process.

(3) "Soft or overripe" means that the peach has very little resistance to pressure. Such peaches are dead ripe.

(4) "Fairly well formed" means that the shape of the peach shall not be so misshapen that the appearance is more than moderately affected, consistent with the characteristic shape of the variety.

(5) "Not badly misshapen" means that the peach may be more irregularly shaped than "fairly well formed" as defined above, but shall not be deformed to the extent of seriously affecting its utility or general appearance.

NEW

WAC 16-436-210 DEFINITION - DAMAGE. Applies to Wash. ex. fancy (WAC 16-436-100); Wash. fancy (WAC 16-436-110); Wash. comb. ex. fancy and fancy (WAC 16-436-120). "Damage" means any injury or defect which materially affects the appearance or the edible or shipping quality of the peach. Any one of the following defects, or any combination thereof, the seriousness of which exceeds the maximum allowed for any one defect, shall be considered as damage.

(1) Bruises where any bruise discolors the flesh to a depth greater than 3/16 of an inch or discolors the skin in an area greater than 1/2 inch in diameter or smaller bruises aggregating more than 1/2 inch in diameter. Areas or depths of bruises are applicable to a peach 2-1/4 inches or smaller in diameter. Correspondingly greater areas or depths shall be allowed on definitely larger peaches;

(2) Bacterial spot, when cracked, or when aggregating more than $\frac{3}{8}$ inch in diameter;

(3) Scab spot, when cracked, or when aggregating more than $\frac{3}{8}$ inch in diameter;

(4) Scale, when concentrated, or when scattered and aggregating more than $\frac{1}{4}$ inch in diameter;

(5) Growth cracks, when unhealed, or more than $\frac{1}{2}$ inch in length;

(6) Hail injury which is unhealed, or deep, or when aggregating more than $\frac{1}{4}$ inch in diameter, or more than $\frac{1}{8}$ inch in depth;

(7) Leaf or limb rubs or russeting, exceeding $1\text{-}\frac{1}{4}$ inches in diameter when smooth and light colored or exceeding $\frac{1}{2}$ inch in diameter when rough or dark colored;

(8) Split pit, when causing any unhealed crack, or when causing any crack which is readily apparent, or when affecting shape to the extent that the fruit is not fairly well formed;

(9) Stem pulls larger than $\frac{1}{2}$ inch in diameter, including stem area;

(10) Rough suture length, half way down side of peach $\frac{1}{4}$ inch wide and $\frac{1}{32}$ inch high.

NEW

WAC 16-436-220 DEFINITION - SERIOUS DAMAGE. Applying to Wash. fancy (WAC 16-436-110); Wash. comb. ex. fancy and fancy (WAC 16-436-120); Wash. No. 2 (WAC 16-436-130). "Serious damage" means any injury or defect which seriously affects the appearance, or the edible or shipping quality of the peach. Any one of the following defects, or any combination thereof, the seriousness of which exceeds the maximum allowed for any one defect, shall be considered as serious damage.

(1) Bruises, causing a waste in excess of 10% by area on each peach with any one bruise causing a waste in excess of 5% by area or exceeds $\frac{3}{8}$ of an inch in depth. Areas or depths of bruises specified are applicable to a peach $2\text{-}\frac{1}{4}$ inches or smaller in diameter. Correspondingly greater areas or depths shall be allowed on definitely larger peaches;

(2) Bacterial spot, when any cracks are not well healed, or when aggregating more than $\frac{1}{2}$ inch in diameter;

(3) Scab spots, when cracked, or when healed and aggregating more than one inch in diameter;

(4) Scale, when aggregating more than $\frac{1}{2}$ inch in diameter;

(5) Growth cracks, when unhealed, or more than $\frac{1}{2}$ inch in length;

(6) Hail injury, when unhealed, or shallow hail injury when aggregating more than $\frac{3}{4}$ inch in diameter, or deep hail injury which seriously deforms the fruit or which aggregates more than $\frac{1}{2}$ inch in diameter, or more than $\frac{1}{8}$ inch in depth;

(7) Leaf or limb rubs, when smooth and light colored and aggregating more than $1\text{-}\frac{1}{4}$ inches in diameter, or dark or rough and barklike scars aggregating more than $\frac{1}{2}$ inch in diameter;

(8) Split pit, when causing any unhealed crack, or when healed and aggregating more than $\frac{1}{2}$ inch in length including any part of the crack which may be covered by the stem;

(9) Stem pulls larger than $\frac{1}{2}$ inch in diameter, including stem area;

(10) Punctures not on the shoulder area or punctures on the shoulder area larger than $\frac{3}{16}$ of an inch in diameter;

(11) Rough suture, entire length of suture 1/4 inch wide,
1/16 inch high.

NEW

WAC 16-436-230 EFFECTIVE DATE. This order shall take
effect on and after June 14, 1971.

REP

Order No. 1014, WAC 16-436-001, WAC 16-436-010, WAC 16-
436-020, WAC 16-436-030, WAC 16-436-040, and WAC 16-436-050 is
hereby repealed.

I hereby certify that the foregoing is a true and correct
copy of the regulations promulgated.



DONALD W. MOOS
Director of Agriculture
State of Washington

Signed at Olympia, Washington

Date: May 14, 1971