

FROM: Department of Agriculture  
(Name of Agency)

TO: CODE REVISER  
LEGISLATIVE BLDG. (Southwest Corner, Ground Floor)  
OLYMPIA 98504

The enclosed rules Permanent rules  , being Order No. 1398  
Emergency rules

relating to (Name of rules or description of subject matter)

Rules and Standards for Certification of Caneberry Plants.  
Order No. 924, entitled Rules and Standards for Certification of  
Raspberry Plants is being repealed.

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

pursuant to Notice No. 5158 <sup>①</sup> filed with the code reviser  
on 3/18/75 <sup>②</sup> were regularly adopted as permanent rules of  
(date)  
this agency at Olympia, WA. on 4/16/75 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 5/16/75 <sup>③</sup>

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

pursuant to its finding in the attached administrative order,  
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  
(place) (date)  
are herewith filed in the office of the code reviser pursuant to  
chapter 34.04 RCW.

The undersigned hereby certifies that the requirements of chapter  
34.04 RCW and of the Open Public Meetings Act of 1971, chapter  
42.30 RCW have been fulfilled.

Dated this sixteenth day of April 19 75.

STATE OF WASHINGTON  
**FILED**  
APR 16 1975  
CODE REVISER'S OFFICE  
DOCKET # 1398 FILE # 28

Department of Agriculture  
(AGENCY)  
*Stewart Bledsoe*  
By Stewart Bledsoe  
Director of Agriculture  
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.  
[FORM CR-2: Rev. 9/21/74]

Chapter 16-332A

RULES AND STANDARDS FOR CERTIFICATION OF CANEBERRY PLANTS

STATE OF WASHINGTON  
DEPARTMENT OF AGRICULTURE  
OLYMPIA

RULES AND STANDARDS FOR CERTIFICATION OF CANEBERRY PLANTS  
ORDER NO. 1398

(REPEALING ORDER NO. 924)

EFFECTIVE MAY 16, 1975

NEW

WAC 16-332A-001 PROMULGATION. (This promulgation relates to WAC 16-332-001 through WAC 16-332-090, Order No. 924, entitled Raspberry Plants - Certification, which is being repealed and superseded by Order No. 1398, WAC 16-332A-001, WAC 16-332A-010, WAC 16-332A-020, WAC 16-332A-030, WAC 16-332A-040, WAC 16-332A-050, WAC 16-332A-060, WAC 16-332A-070 and WAC 16-332A-080, entitled Rules and Standards for Certification of Caneberry Plants.)

I, Stewart Bledsoe, director of agriculture, state of Washington, by virtue of the authority vested in me under chapter 15.14 RCW, after due notice and a public hearing held in Olympia, Washington on April 10, 1975, pursuant to 34.04 RCW do hereby promulgate the following rules for the certification of caneberry plants, repealing WAC 16-332-001 through WAC 16-332-090 of Order No. 924 entitled Raspberry Plants - Certification.

NEW

WAC 16-332A-010 FEES. (1) Application fee. Forty dollars for one acre or less; five dollars for each additional acre or fraction thereof.

(2) Final fee. The final fee shall be an additional five dollars for each acre or fraction thereof, due and payable when accepted by the department at the time of completion of last field inspection. Fees will not be refunded unless notice of withdrawal is received in writing before the first inspection is made. Each separate screenhouse or greenhouse lot and each field plot of one acre or less will be considered one acre. A separate application must be made for each cultivar and/or unit entered for certification. Each lot of each cultivar must be listed separately on the application. Lots under observation by the department of agriculture shall pay the usual certification fees.

(3) Applications must reach the department of agriculture, Olympia, each year by May 15.

(4) A grower desiring to produce certified caneberry plants as herein provided shall establish with the department facts evidencing sufficient experience to produce healthy, high quality stock.

(5) Failure to pay fees when due shall result in removing the applicant from this program.

(6) No application for any grower owing the Washington state department of agriculture for previous fees will be considered.

NEW

WAC 16-332A-020 DEFINITIONS. (1) "Department" means the department of agriculture of the state of Washington.

(2) "Director" means the director of the department of agriculture or his duly appointed representative. (Inspector)

(3) "Virus infected (affected)" means presence of a virus (es) or yellows disease agent in a plant or plant part. The word "Virus" will be used hereafter to include yellows disease agents in this document.

(4) "Virus-like" means a disorder of genetic or non-transmissible origin.

(5) "Off-type" means not true-to-name.

(6) "Indicator plant" means any herbaceous or woody plant

used to index or determine virus infection.

(7) "Index or indexing" means to determine virus infection by means of inoculation from the plant to be tested to an indicator plant; or by any other method.

(8) "Root cuttings" means sections of roots which have one or more bud.

(9) "Succulent plants" means small, actively growing plants that are developing from root buds, not having passed through a dormant period.

(10) "One-year old plants" means well rooted plants that have developed during one growing season.

(11) "Caneberry" means any cultivated Rubus species.

NEW  
WAC 16-332A-030 REQUIREMENTS FOR PRODUCTION OF FOUNDATION AND REGISTERED STOCK.

(1) Land requirements. (a) A field to be eligible for the production of foundation or registered planting stock must not have grown or have been planted to caneberry plants or solanaceous crops during the previous five years, unless planted with plants of same cultivar and classification.

(b) Present acceptable records to the department of nematode sampling of the land in question which show that plant parasitic nematodes are not present in harmful quantities; or

(c) Fumigate the land in accordance with approved commercial practices compatible with current recommendations of the Washington State University Extension Service.

(2) Isolation requirements. (a) Plantings entered for certification must be grown in areas sufficiently isolated from sources of caneberry viruses by distance or natural barriers to minimize current infection.

(b) Cultivars within the plantings entered for certification must be separated by not less than fourteen feet. The space between cultivars must be kept deeply cultivated to prevent intermingling roots.

(3) Plant requirements. (a) Only nuclear or foundation planting stock which has been indexed and regularly reindexed by qualified Washington State University or USDA personnel or personnel acceptable to the director of agriculture may be entered for the production of foundation stock.

(b) Only foundation or nuclear planting stock may be entered for the production of registered stock and foundation stock must be maintained by clone.

(i) One percent, not to exceed 12 plants, of each foundation lot must be maintained by the grower to allow some fruiting to permit evaluation for trueness to name and fruit character.

(ii) Plant harvest from a foundation or registered lot shall be limited to two growing seasons.

(4) Miscellaneous requirements. (a) Caneberry fields entered for foundation or registered stock must be planted in rows at least seven feet apart with the plants at least three feet apart in the row to allow for roguing and inspection or they may be produced in screenhouses.

(b) In roguing, growers must dig, and immediately destroy, all unhealthy, not true-to-type, diseased or otherwise abnormal plants.

(c) Insect pests and diseases are to be effectively controlled by dusting, spraying, or any other approved method.

(d) All plant beds must be relatively free from weeds.

NEW

WAC 16-332A-040 REQUIREMENTS FOR PRODUCTION OF CERTIFIED PLANTING STOCK.

(1) Plant requirements. (a) Field must be planted with nuclear planting stock, foundation planting stock, or registered planting stock on land meeting the requirements for foundation stock.

(b) Exceptions may be made for desirable planting stock produced the previous year and having met the requirements enacted by the department for the production of certified planting stock.

(c) Root cuttings and/or soft succulent plants from like plants may be accepted.

(2) Miscellaneous requirements. (a) Plants must be planted in rows seven feet apart with the plants at least one foot apart in the row.

(b) Root or shoot cuttings may be used for sale or to plant propagating beds.

(c) Plant harvest from a certified field shall be limited to two growing seasons.

(d) All other requirements are the same as for producing foundation and registered stock.

NEW

WAC 16-332A-050 FIELD INSPECTION. Field inspections will be made during the growing season and as many times as deemed necessary by the department.

- 1st.....mid-May
2nd.....mid-July
3rd.....digging time

NEW

WAC 16-332A-060 FIELD STANDARDS. (1) The unit of certification will be the entire unit entered for certification.

(2) Specific requirements:

TOLERANCE

Table with 5 columns: Factors, Foundation Registered All Insp. Percent, (Field) 1st & 2nd Percent, Certified (Field) 3rd Percent, Plants Percent. Rows include Varietal Mixture, Virus Diseases\*, Crown & Cane Gall, Nematode\*, Anthracnose, Other Diseases, Root, crown or cane Inhabiting Insects.

\*Visible

(3) Any portion of a certified field, not meeting the above field standards, may be delimited if, in the judgment of the department, it will not jeopardize the remainder.

(a) Nuclear planting stock will be designated by a certification from the department.

(b) Foundation planting stock will be designated by the official certified tag or stamp and also stamped "foundation planting stock".

(c) Registered planting stock will be designated by the official certified tag or stamp and also stamped "registered planting stock".

(d) Certified planting stock will be tagged with the official tag or stamp of the state of Washington for certified plants.

NEW

WAC 16-332A-070 TAGGING OR STAMPING AND PLANT INSPECTION.

(1) "Certified" stock will be identified with the state of Washington official certified raspberry plant tag or stamp under the supervision of the department after plants have passed inspection.

(2) Crown division plants, if sold, shall be segregated and packed separately and identified with the state of Washington official certified raspberry plant tag or stamp, and also stamped "Crown Divisions".

(3) Only plants meeting Washington standards for cane-berry plants shall be tagged or stamped, except those marked foundation or registered.

(4) All containers shall be marked with the name and address of the grower, grade or class of stock, and variety.

(5) The grower is referred to chapter 15.14 RCW, planting stock, for additional information.

NEW

WAC 16-332A-080 EFFECTIVE DATE. This order shall take effect on and after May 16, 1975.

REP

Order No. 924, entitled Raspberry Plants - Certification, WAC 16-332-001 through WAC 16-332-090, is hereby repealed.

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

*Stewart Bledsoe*

Stewart Bledsoe  
Director

Signed at Olympia, Washington

Date: April 16, 1975