

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. 1086  
Emergency rules

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

Ornamental Evergreen Plants, Nursery Stock Standards

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

pursuant to Notice No. 2014 <sup>①</sup> filed with the code reviser  
on 3-19-68 <sup>②</sup> were regularly adopted as permanent rules of this  
(date)  
agency at Olympia on 4-17-68 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 5-17-68 <sup>③</sup>

(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 17th day of April 1968.

STATE OF WASHINGTON  
**FILED**  
APR 17 1968  
CODE REVISER'S OFFICE  
DOCKET #2022 FILE #19

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

① NOTICE NUMBER AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY RE-  
VISER'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 REVIS-  
ER'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.  
Revised 11/15/67 (Form CR-2)

Chapter 16-430

ORNAMENTAL EVERGREEN PLANTS, NURSERY STOCK STANDARDS

WAC 16-430-010 GRADES AND TOLERANCE. (1) Washington Grade No. 1 shall consist of live ornamental evergreen plants, which are vigorous, well formed, well foliated, of good color, free from dead branches, lichens and free from damage caused by freezing, heat, drouth, dryness, excessive moisture, insects, disease mechanical or other means. The ball shall be solidly held together by the fibrous root system of the plant in natural position and shall be composed only of the earth in which the plant has been actually growing. The ball shall be securely wrapped with burlap or other packing material not injurious to plant life. Container grown nursery stock shall be established in the container with fibrous root system to the extremity of the container and shall be grown in a suitable medium.

Plants in pots or other containers of adequate size, for the size of plant and which have been acclimated to outside conditions, should be equal to and acceptable for field grown stock.

In order to allow for variations incident to proper grading and handling not more than five per cent (5%), by count, of any lot may be below the requirements of this grade.

(2) Washington Grade No. 2 shall consist of live ornamental evergreen plants, which are vigorous, fairly well formed, fairly well foliated, of good color, free from dead branches, lichens, and free from serious damage caused by freezing, heat, drouth, dryness, excessive moisture, insects, disease, mechanical or other means. The ball shall be solidly held together by the fibrous root system of the plant in natural position and shall be composed only of the earth in which the plant has been actually growing. The ball shall be securely wrapped with burlap or other packing material not injurious to plant life. Container grown nursery stock shall be established in the container with fibrous root system to the extremity of the container and shall be grown in a suitable medium.

Plants in pots or other containers of adequate size, for the size of plant and which have been acclimated to outside conditions, should be equal to and acceptable for field grown stock.

In order to allow for variations incident to proper grading and handling not more than five per cent (5%), by count, of any lot may be below the requirements of this grade.

(3) Specimen Grade shall consist of any plants which by special treatment, trimming, training or by special cultivation or grafting, differ from the true type, shall be classified as they would grade except for form.

WAC 16-430-020 SIZE TERMS. In addition to the statement of grade, the height of ornamental evergreen plants, except prostrate types, shall be stated on the tag in terms of minimum and maximum measurements: up to 12 inches, in a series of 2-inch units as 4-6 inches, 6-8 inches, 8-10 inches, etc., and from 12 inches to 24 inches, in a series of 3-inch units as 12-15 inches, 15-18 inches, etc., and from 2 to 6 feet in a series of half-foot units as 2½-3 feet, 3½-4 feet, etc., and above 6 feet in a series of 1-foot units, as 6-7 feet, 7-8 feet, 8-9 feet, etc. In addition the spread of any type of plant may be stated in terms of minimum and maximum average diameters using the same units as above. Prostrate types shall have the minimum and maximum average diameter of the spread stated on the tag in units of measurement stated above. The above sizes apply to all balled and burlaped and container stock.

WAC 16-430-030 MEASUREMENT. The height shall be taken from the ground line to the highest contour point on the main axis and not to the tip of a shoot. The diameter of all types shall be figured as the average diameter, including only to contour of side, and not the widest shoots.

AMD WAC 16-430-040 MARKING REQUIREMENTS. When plants are on display for retail sale one plant per block shall be tagged with correct variety name, grade, size, and price. The same requirement applies to retail lots in transit. All advertising of nursery stock shall include grade and size.

Wholesale lots sold or shipped with two or more plants in a closed container must have each variety, grade and size segregated in the container and tagged.

Wholesale lots of individual plants must be segregated as to variety, grade and size and one plant per variety shall be tagged with name of variety, grade and size.

The correct grade markings for the three grades recognized shall be:

Washington Grade No. 1  
Washington Grade No. 2  
Washington Specimen Grade

and shall be plainly and legibly stamped, printed, typewritten or hand printed in letters not less than  $\frac{1}{4}$ " in height. Long-hand script markings are not permissible.

AMD WAC 16-430-050 DEFINITION OF TERMS. "Evergreen" means woody plants that retain their foliage in an unwithered condition from one year to the next.

"Vigorous" means showing evidence of well developed active growth.

"Well formed" means that plants shall conform to one of the types, typical of the variety marked.

"Fairly well formed" means that the plants shall reasonably well conform to the types.

"Well foliated" means that the foliage is evenly distributed and well filled for the type.

"Good color" means that the outward appearance of the plant presents a characteristic color for the variety as marked.

"Damage" means any injury from the causes mentioned which materially affects the appearance or the shipping or growing quality of the individual plant.

"Dryness" means the drying out of the plant or roots.

AMD WAC 16-430-060 MEASUREMENT OF TYPES. (1) Spreading or Prostrate types, such as:

Juniperus chinensis pfitzeriana  
Juniperous Sabina tamariscifolia  
Cotoneaster humifusa  
Cotoneaster horizontalis

or any other plant of similar habit or growth.

The extent of the spread is determined by averaging the measurement of the greatest and smallest diameter.

(2) Globular type such as:

Cham. Lawsoniana Minima  
Thuja occidentalis globosa

Thuya orientalis aurea nana Berkman  
Buxus sempervirens  
or any other plant of similar habit or growth.  
Measurement: Type should measure at its greatest diameter approximately the same as its height.

(3) Pyramidal type such as:

Cham. Lawsoniana Alumni  
Cham. Lawsoniana Monumentalis  
Juniperus Virginiana  
Taxus baccata pyramidalis  
Thuya Occidentalis Pyramidalis  
Thuya Orientalis Beverleyensis

or any other plant of similar habit or growth.  
Measurement: Type should measure at its greatest diameter approximately 1/3 its height.

(4) Conical type such as:

Cryptomeria Japonica Elegans  
Juniperus Excelsa stricta  
Retinespora Plumosa

or any other plant of similar habit or growth.  
Measurement: Type should measure at its greatest diameter approximately 2/3 its height.

(5) Columnar type such as:

Juniperus hibernica  
Taxus Hibernica  
Cham. Arizonica  
Cham. sempervirens stricta

or any other plant of similar habit or growth  
Measurement: Type should measure approximately same width at top as bottom.

(6) Bush type such as:

Abelia Grandiflora  
Aucuba japonica  
Berberis Darwini

or any other plant of similar habit or growth.  
Measurement: Type should measure at its greatest diameter approximately same spread as height.

(7) Standards (Tree form) such as:

Buxus sempervirens standards  
Laurocerasus officinalis standards

or any other plant of similar habit or growth.  
Measurement: Tops should have same ratio of width to height as for globe or conical types. Height of stem from ground line to base of foliage should be stated in 3-inch units.

AMD

WAC 16-430-070 COMPLIANCE WITH U. S. AND STATE LAWS.  
Ornamental evergreen nursery stock regardless of certification as to grade must comply with the requirements of the U. S. Department of Agriculture, Agricultural Research Service, Plant Quarantine Division and state nursery laws.

NEW

WAC 16-430-080 NOXIOUS WEEDS. All balled and burlaped and container stock shall be free from the following noxious weeds:  
Quack grass (Agropyron repens (L))  
Wild Morning-glory (Convolvulus arvensis)  
Canada Thistle (Cirsium arvense Scop.)  
Horsetail (Equisetum arvense L)

NEW

WAC 16-430-090 GROUND COVERS. Ground covers shall be graded in the same manner as ornamental evergreen plants.

Ground cover plants sold in pots or similar containers shall be established in the container with roots extending to the outer extremities of the container or through the container.

Plants in pots or containers of adequate size for size of plant and which have been acclimated to outside conditions, should be equal to and acceptable for field grown stock.

Ground cover plants shall be graded according to type:

(1) Vining type such as:

	<u>Pot Size</u>	<u>Runners</u>	<u>Length</u>
Hedera helix	2 1/4"	2 minimum	4-6"
Arctostaphylos uva-ursi	3 "	3 minimum	6-8"
Vinca minor	4"	4 minimum	8-12"

or any other plant with a similar habit or growth.

(2) Clump type such as:

Ajuga reptans	2 1/4"	In all cases the plant	
Thymus languginosus	3 "	must equal the size of	
Heather Erica carnea	4"	the container.	

or any other plant with a similar habit or growth.

(3) Stoloniferous type such as:

	<u>Pot Size</u>	<u>Breaks</u>
Vaccinium Vitis-idaea	2 1/4"	2 minimum
Pachysandra terminalis	3 "	3 minimum
Hypericum calycinum	4 "	4 minimum

or any other plant with a similar habit or growth.

NEW

WAC 16-430-100 COLLECTED PLANTS (1) Native plants collected and balled and burlaped from the wilds shall be grown for one growing season in the nursery and shall be designated as a collected plant.

(2) Collected plants shall be graded in the manner as ornamental evergreen plants.