

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
Walter J. Robinson, Director

DIVISION OF HORTICULTURE
J. I. Griner, Supervisor

ORDER No. 239.

STATE OF WASHINGTON
FILED
MAR 22 1960
CODE REVISER'S OFFICE
DOCKET # 38 FILE # 6

WASHINGTON STANDARDS FOR ORNAMENTAL EVERGREEN PLANTS FOR NURSERY STOCK*

Washington Grade No. 1 shall consist of live ornamental evergreen plants, except lining out stock, 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.

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.

Washington Grade No. 2 shall consist of live ornamental evergreen plants, except lining out stock, 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.

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.

Culls shall consist of live ornamental evergreen plants which fail to meet the requirements of the foregoing grades.

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.

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 24 inches in a series of 3-inch units as 3-6 inches, 6-9 inches, 9-12 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.

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.

MARKING REQUIREMENTS

When plants are on display for retail sale each individual plant, bundle or container offered as a retail unit must be plainly tagged with the correct variety name, grade and size. The same requirement applies to retail lots in transit.

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.

16-430

51

WASHINGTON STANDARDS FOR ORNAMENTAL EVERGREEN PLANTS FOR NURSERY STOCK*

Marking Requirements - Continued

Wholesale lots of individual plants must be segregated as to variety, grade and size and one plant in each twenty-five or fraction thereof of each variety, grade and size shall be tagged.

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

WASHINGTON GRADE No. 1
WASHINGTON GRADE No. 2
CULLS
WASHINGTON SPECIMEN GRADE

and shall be plainly and legibly stamped, printed, typewritten or hand printed in letters not less than 1/4 inch in height. Longhand script markings are not permissible.

DEFINITION OF TERMS

"Evergreen" means woody plants that retain their foliage in an unwithered condition from one year to the next.

"Lining out stock" means young plants which are to be planted in the nursery row for developing to sizes suitable for ornamental use.

"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 of the shipping or growing quality of the individual plant.

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

SPREADING or PROSTRATE types, such as:

Juniperus chinensis pfitzeriana
Juniperus communis depressa
Juniperus Sabina tamariscifolia
Juniperus Horizontalis Waukegan

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.

GLOBULAR type such as:

Cupressus Lawsoniana Minima
Thuja occidentalis globosa
Thuja orientalis aurea nana Berkman
Buxus suffruticosa
Buxus sempervirens

or any other plant of similar habit or growth.

Measurement: The type should measure at its greatest diameter approximately the same as its height.

WASHINGTON STANDARDS FOR ORNAMENTAL EVERGREEN PLANTS FOR NURSERY STOCK*

PYRAMIDAL type such as:

Cupressus Lawsoniana Alumni
Cupressus Lawsoniana Monumentalis
Juniperus Virginiana
Taxus baccata pyramidalis
Thuja Occidentalis Pyramidalis
Thuja Orientalis Beverleyensis

or any other plant of similar habit or growth.

Measurement: Type should measure at its greatest diameter approximately 1/3 its height.

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.

COLUMNAR type such as:

Juniperus hibernica
Taxus Hibernica
Cupressus Arizonica
Cupressus sempervirens stricta

or any other plant of similar habit or growth.

Measurement: Type should measure approximately same width at top as bottom.

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.


STANDARDS (Tree form) such as:

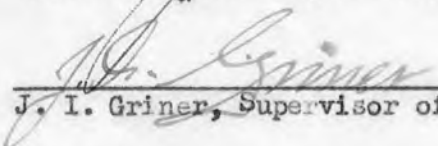
Buxus sempervirens standards
Laurocerasus officinalis standards

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.

*Ornamental evergreen nursery stock regardless of certification as to grade must comply with the requirements of the U. S. Bureau of Plant Quarantine and state nursery laws.


Walter J. Robinson, Director


J. I. Griner, Supervisor of Horticulture

Dated at Olympia, Washington, June 30, 1934.