

AOSA RULE CHANGES FOR 1997
AOSA/SCST ANNUAL MEETINGS SAVANNAH, GEORGIA

Effective October 1, 1997

RULE PROPOSAL NO. 1

Additional Directions in Table 3 will be changed to one column when the Rules are reprinted.

RULE PROPOSAL NO. 2

Headings will be standardized for Tables 3, 4, and 5 when the Rules are reprinted.

RULE PROPOSAL NO. 3

Footnotes will be standardized for Tables 3, 4, and 5 when the Rules are reprinted.

RULE PROPOSAL NO. 4

When the Rules are reprinted, Section 4.9a will be reworded and in Table 5, PT will be substituted for P.

RULE PROPOSAL NO. 5

When the Rules are reprinted, Tables 3, 4, and 5 will be combined. Entries will be alphabetized by scientific name.

RULE PROPOSAL NO. 6

When the Rules are reprinted, editorial changes will be made in sections of the Rules which mention Tables 3, 4, and 5.

RULE PROPOSAL NO. 7

When the Rules are reprinted, all entries in Table 1 will be alphabetized by scientific name.

RULE PROPOSAL NO. 8

Failed

RULE PROPOSAL NO. 9

Although the proposal failed, the Rules Committee will make editorial changes to the Index, when the Rules are reprinted.

RULE PROPOSAL NO. 10

AOSA RULES FOR TESTING SEEDS, Table 1, page 34

2.4, Table 1. Weights for working sample of agricultural, vegetable and herb, flower, and tree and shrub seeds

Kind of seed	Minimum Weight For Purity Analysis	Minimum Weight for Noxious-Weed seed or bulk examination	Approximate number of seeds per gram	Approximate number of seeds per ounce
AGRICULTURAL SEEDS	Grams	Grams	Number	Number
<i>Eremochloa ophiuroides</i> (Munro) Hackel. - centipedegrass	2	20	1253	35,530

AOSA RULES FOR TESTING SEEDS, section 4.8, page 20

- m. Centipedegrass (*Eremochloa ophiuroides*).- Firm seed remaining at 21 days shall be clipped distal from the embryo and transferred to substratum moistened with 400 ppm gibberellic acid (GA₃) for 7 additional days. Refer to 4.9k(4) for GA₃ procedure. Normal seedlings developing from this special procedure are to be reported as percent dormant seed.

AOSA RULES FOR TESTING SEEDS, Table 3, page 56

4.10, Table 3. Methods of testing for laboratory germination, AGRICULTURAL SEEDS

Kind of seed	Substrata (See Sec. 4.9-a-b)	Temperature°C (See Sec. 4.9-c)	First Count Days (See Sec. 4.9-d)	Final Count Days (See Sec. 4.9-d)	Additional Directions	
					Specific requirements (See Sec. 4.9-b-e-f)	Fresh and dormant seed (See Sec. 4.2-e and 4.9-e-f)
<i>Eremochloa ophiuroides</i> (Munro) Hackel. - centipedegrass	P	20-35	7	21	Light	See sec. 4.8-m

UNIFORM CLASSIFICATION OF WEED AND CROP SEED

Contribution No. 25 to the Handbook on Seed Testing, page 50

Scientific/Common name	Family	Spp. Class	Classification							
			Contaminating							
			A	E	H	R	S	I	V	NOX
<i>Eremochloa ophiuroides</i> - centipede	Poaceae	R,T,W	C	W	W	C	W	C	W	NO

RULE PROPOSAL NO. 11

UNIFORM CLASSIFICATION OF WEED AND CROP SEED
 Contribution No. 25 to the Handbook on Seed Testing, page 33

Scientific / Common name	Family	Spp. Class	Classification contaminating							
			A	E	H	R	S	I	V	NOX
<i>Chrysanthemum coronarium</i> —chrysanthemum, edible —chrysanthemum, garland —crown daisy	(Asteraceae)	F, V,W	W	C	W	W	W	W	C	NO

RULE PROPOSAL NO. 12

AOSA RULES FOR TESTING SEEDS, Table 3, page 64

Kind of seed	Substrata	Temp. degrees C	First count days	Final Count days	Additional Specific requirements	Directions Fresh and dormant seed
<i>Chrysanthemum coronarium</i> garland, crown daisy edible chrysanthemum	TB, P	15; 15-25	7	14		Prechill 5 to 7 days at 5C. Low germ may be due to unfilled seed.

RULE PROPOSAL NO. 13

AOSA RULES FOR TESTING SEEDS, Table 1, page 42

2.4, Table 1. Weights for working sample of agricultural, vegetable and herb, flower, and tree and shrub seeds.

Kind of Seed	Min weight for purity analysis	Min weight for nox. weed seed or bulk exam.	Approx. number of seeds per gram	Approx. number of seeds per ounce.
Vegetable and Herb Seeds	Grams	Grams	Number	Number
<i>Chrysanthemum coronarium</i> garland, crown daisy edible chrysanthemum	6.5	65	385	10,895

RULE PROPOSAL NO. 14

AOSA RULES FOR TESTING SEEDS, section 4.8, page 19

- I.(1) Germination tests on coated seed units and on de-coated seed shall be conducted in accordance with methods in section 4.10. Kinds for which soaking or washing is specified in section 4.8 shall not be soaked or washed in the case of coated seed. For coated seed pleated filter paper may be used.

AOSA RULES FOR TESTING SEEDS, section 4.9, page 20

- a. *Substrata.*-Symbols for substrata in column 2, tables 3 and 4 are: B=between blotters; TB=top of blotters; T=paper toweling, used either as folded towel tests or as rolled towel tests in horizontal or vertical position; S=sand; TS=top of sand; P=covered petri dishes with (a) two layers of blotters, or (b) three thicknesses of filter paper, or (c) top of sand; C=creped cellulose paper wadding (0.3-inch thick Kimpack or equivalent) covered with a single thickness of blotter through which holes are punched for the seed which are pressed for about one-half their thickness into the paper wadding; RB=blotters with raised covers, prepared by folding up the edges of the blotter to form a good support for the upper fold which serves as a cover, preventing the top from making direct contact with the seeds; TC=on top of creped cellulose paper without a blotter; PP=pleated filter paper.

RULE PROPOSAL NO. 15

AOSA RULES FOR TESTING SEEDS, section 4.5, page 17

- c. *Multiple seed units.* - New Zealand spinach, *Beta* spp., schizocarps (double fruits) of Apiaceae, multiple seeds of little burnet, seed units of grasses consisting of multiple florets, and tree and shrub seed with multiple seed units shall be regarded as having germinated if they produce one or more normal seedlings. A total seedling count by replicating a 400-seed test may be conducted on tree and shrub seed with multiple seed units to determine the total number of seedlings. For the total seedling count the seed units shall remain on the substrate until the end of the germination period and all seedlings shall be counted. The result from the germination test shall be reported as percentage germination, and the result of the total seedling count shall be reported as the number of seedlings per 100-seed units.