

Chapter Ag 20

AGRICULTURAL AND VEGETABLE SEEDS

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Ag. 20.01 Procedures, standards, and tolerances. Except as otherwise provided, the methods and procedures used by the department for the sampling and analysis of seed for purity, germination and noxious weed seed content; the standards of germination of vegetable seed; and the tolerances for permitted variations between seed analysis data shown on the label of any lot of seed and actual percentages and rates of occurrence as determined by the department from an analysis of an inspector's sample of the same lot of seed, shall be as prescribed by the Rules for Testing Seed, published by the Association of Official Seed Analysts, effective July 1, 1965. The book containing such rules may be obtained from Dr. Louis N. Bass, National Seed Storage Laboratory, Colorado State University, Fort Collins, Colorado 80521, who is secretary-treasurer of the Association of Official Seed Analysts. A copy of the book is on file at the offices of the department of agriculture, secretary of state, and revisor of statutes.

History: 1-2-56; r. and recr. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.02 Germination. The combined total of the percentage of germination and the percentage of hard seed may be included on the seed analysis label in addition to the individual percentage of germination and the percentage of hard seed as required on the label.

History: 1-2-56; r. and recr. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.03 Fine-textured grasses. The names of the kinds of seed to be listed as fine-textured grasses under section 94.39 (2) (b), Wis. Stats., are:

- (1) Colonial bentgrass (*Agrostis tenuis*).
- (2) Creeping bentgrass (*Agrostis palustris*).
- (3) Velvet bentgrass (*Agrostis canina*).
- (4) Kentucky bluegrass (*Poa pratensis*).
- (5) Rough bluegrass (*Poa trivialis*).
- (6) Wood bluegrass (*Poa nemoralis*).
- (7) Canada bluegrass (*Poa compressa*).
- (8) Red fescue (*Festuca rubra*).
- (9) Chewings fescue (*Festuca rubra* var. *commutata*).
- (10) Sheep fescue (*Festuca ovina*).

History: 1-2-56; r. and recr. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.04 Sweetclover. White blossom sweetclover seed containing 5% or more of mottled seed shall not be labeled as white blossom sweetclover seed but shall be labeled sweetcover seed.

History: 1-2-56; am. Register, April, 1957, No. 16, eff. 5-1-57; am. Register, May, 1962, No. 77, eff. 7-1-62; r. and recr. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.045 History: Cr. Register, May, 1962, No. 77, eff. 7-1-62; r. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 25.05 Labeling of seed distributed to wholesalers. The labeling of seed supplied to a wholesaler or distributor may be on the invoice or an analysis label attached thereto, provided each container is clearly identified by the lot number corresponding to the lot number shown on the invoice or analysis label.

History: 1-2-56; r. and recr. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.06 Relabeling for germination. (1) Seed on which the germination test has expired (12 months after date of test) may be relabeled in any manner which will clearly show all required label information, including the name and address of the person who relabeled the seed.

(2) It shall be the responsibility of the seed dealer having possession of seed on which germination data has expired to withdraw such seed from sale and identify it as expired seed until it has been retested and relabeled with current information.

History: 1-2-56; r. and recr. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.07 Labels to accompany sample. (1) All samples drawn from any lot of seed by a department inspector and forwarded to the state seed laboratory for analysis shall be accompanied by one or more of the original labels pertaining to the lot of seed sampled, and for this purpose department inspectors may remove existing labels from any package or container of seed sampled and replace them with a replacement label bearing the same information as contained on the original label.

(2) When an entire package is not taken as a sample, or the original label cannot be removed without damage to the package or container, the owner or custodian of the seed shall furnish a duplicate label or a true copy thereof, on request of the department inspector.

History: 1-2-56; r. and recr. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.08 Test reports. (1) Reports of tests made by the state seed laboratory shall not be used in any way which would infer that the department recommends or guarantees any lot of seed, or that the sample tested is representative of the entire lot. Test reports made on seed samples submitted to the state seed laboratory are applicable only to the sample tested and do not assure that the sample is representative of the lot.

(2) The use of the words "state tested" or "state" or the name "State of Wisconsin Department of Agriculture" or "State Seed Laboratory", or words of similar import, shall not be used in advertising, selling or labeling of seed in any way to give the impression that the state or any of its subdivisions guarantees or assumes

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responsibility for any data on any seed label or for the quality of any lot of seed.

History: 1-2-56; r. and recr. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.09 History: 1-2-56; r. Register, February, 1969, No. 158, eff. 3-1-69.

Ag 20.09 Fees. The fees for testing seed samples submitted to the state seed laboratory are based on costs of time and materials and are as set forth in this section. Except as otherwise described, the 3 basic tests consist of the purity analysis, the noxious weed seed examination and the germination test. The fees for the various types and categories of seeds and seed tests are as follows:

	Purity	Noxious	Germination	Complete
(1) AGRICULTURAL SEED (other than grasses)				
(a) <i>Large</i> ----- Field corn, soybeans	\$3.00	No Charge	\$3.00	\$ 5.50
(b) <i>Medium</i> ----- Buckwheat, cereals, flax, rape, sorghum, vetch	\$2.00	\$2.00	\$2.50	\$ 6.00
(c) <i>Small</i> ----- Alfalfa, alsike clover, birds-foot trefoil, crown vetch, ladino clover, millets (Japanese, proso, foxtail), red clover, sudangrass, sweetclover, timothy, white clover	\$2.50	\$2.50	\$3.00	\$ 7.50
(2) GRASS SEED				
(a) <i>Large</i> ----- Smooth brome, chewings fescue, red fescue, meadow fescue, orchardgrass, reed canarygrass, ryegrass, tall fescue	\$4.00	\$4.00	\$3.50	\$11.00
(b) <i>Small</i> ----- Bentgrass, bluegrass, Poa Trivialis, redtop	\$4.50	\$3.50	\$4.00	\$11.50
(3) SEED MIXTURES				
The charge for seed mixtures (in which more than one kind of crop seed is present to the extent of 5% or more) is the total of (a) the fee for the kind of crop seed in the mixture having the highest fee and (b) 50% of the fees applicable to the other kinds in the mixture.				
(4) VEGETABLE SEED				
(a) <i>Purity Analysis</i> -----	\$3.00			
(b) <i>Germination:</i>				
1. Brussels sprouts, cabbage, collards, cucumbers, kale, kohlrabi, leek, lettuce, muskmelon, okra, onions, radish, rutabaga-----			\$3.00	
2. Artichoke, asparagus, beans, beets, carrots, celeriac, celery, chicory, citron, dill, eggplant, endive, mangel, New Zealand spinach, parsley, parsnip, peas, pepper, pumpkins, Swiss chard, rhubarb, salsify, squash, sweetcorn, tomato, watermelon-----				\$3.50

Purity Noxious Germination Complete

(5) UNUSUAL SAMPLES

The work of testing screenings, dirty samples and unusual seeds (including flowers, shrubs, weeds) will be performed on an actual cost basis to be estimated and quoted upon request after receipt of the sample.

(6) SPECIAL TESTS

(a) *Tetrazolium Test* \$ 6.00

(b) Fees for the examination of samples for noxious weed seeds of other states are the same as those for Wisconsin as set forth herein, except that the fees will double if an examination is requested both for Wisconsin and other states.

History: 1-2-56; am. Register, November, 1965, No. 119, eff. 12-1-65; renum. from Ag 20.10 to be Ag 20.09, Register, February, 1969, No. 158, eff. 3-1-69; am. Register, December, 1973, No. 216, eff. 1-1-74.

Ag 20.10 Standards of germination. Standards of germination for vegetable seeds shall be:

Artichoke	60%	Leek	60%
Asparagus	70%	Lettuce	80%
Bean, garden	70%	Muskmelon	75%
Bean, lima	70%	Mustard	75%
Beets	65%	Okra	50%
Broccoli	75%	Onion	70%
Brussels sprouts	70%	Parsley	60%
Cabbage	75%	Parsnip	60%
Carrot	55%	Peas	80%
Cauliflower	75%	Pepper	55%
Celery and celeriac	55%	Pumpkin	75%
Chicory	65%	Radish	75%
Citron	65%	Rhubarb	60%
Collards	80%	Rutabaga	75%
Corn	75%	Salsify	75%
Cress, garden	75%	Spinach	60%
Cress, water	40%	Spinach (New Zealand) ..	40%
Cucumber	80%	Squash	75%
Eggplant	60%	Swiss chard	65%
Endive	70%	Tomato	75%
Kale	75%	Turnip	80%
Kohlrabi	75%	Watermelon	70%

History: 1-2-56; renum. from Ag 20.11 to be Ag 20.10 and am., Register, February, 1969, No. 158, eff. 3-1-69.

Cr. 20.11 April 1975, No. 232

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