

Approved Fred Kerr

Date

2/23/84MINUTES OF THE SENATE COMMITTEE ON AGRICULTURE AND SMALL BUSINESSThe meeting was called to order by Senator Fred Kerr at _____
Chairperson10:00 a.m./p.m. on Wednesday, February 22, 1984, 19__ in room 423-S of the Capitol.All members were present ~~except~~Committee staff present: Raney Gilliland, Research Department
Jim Wilson, Revisor's office

Conferees appearing before the committee:

Morris Krug, wheat producer in Russell County
John Blythe, Kansas Farm Bureau
Lowell Burchett, Ex. Secy., Kansas Seed Dealers
Ex. Dir., Kansas Crop Improvement Association

Senator Allen moved the February 21, 1984 minutes be approved, seconded by Senator Karr. Motion carried.

SENATE BILL 645 - Senator Kerr stated the committee would again be considering S.B. 645 and called on Morris Krug who presented his testimony as contained in Attachment 1. Answering Senator Karr's inquiry as to whether he feels this bill can be enforced, Mr. Krug stated he does not have protection unless this bill is passed--the bill would be the mechanism by which the producer/seller/buyer would be protected.

Senator Gannon referred to Mr. Armbrust's testimony on February 21 and stated "currently you have the opportunity to provide that protection". Mr. Krug stated they would be more apt to have it if they had this new bill. He stated the original seed law of 1935 needs to be updated to the present time. Answering Senator Montgomery's inquiry if there can always be a guarantee of the certified variety, Mr. Krug stated on his own he could. He stated he always cleans his combine before going into the field to harvest certified seed crop. He has to trust people from whom he purchases his foundation wheat which is usually bought from KSU.

Senator Kerr pointed out there is a lot of trust in the seed business, and if the dealer/person is not honest, he is soon out of business, to which Mr. Krug stated that is a possibility.

John Blythe stated they have had several policy committee meetings formulating their policies for 1985, and they did not know the seed law was going to be amended this year. He stated this bill has just come to their attention and in checking with some of the Farm Bureau people they feel it is going to be necessary to retain farmers exemption, referring to pages 9 and 10, item 7.

With reference to Senator Karr's inquiry, Mr. Blythe stated he has not placed blame on seed companies for mixed seeds; when you buy seed, the mixture could be transmitted by birds, water or other factors.

Lowell Burchett stated this law provides proper perspective and intent for fair, simple and basic rules for continuing seed business to the benefit of everyone concerned. He feels it is not a complicated bill. He began pointing out what the policy changes are (Refer to Attachment 2). Answering Senator Arasmith's inquiry as to whom he refers when speaking of "we", Mr. Burchett stated himself, the legislative committees of the Kansas Seed Dealers and Kansas Crop Improvement Associations put the bill together.

CONTINUATION SHEET

MINUTES OF THE SENATE COMMITTEE ON AGRICULTURE AND SMALL BUSINESS,
room 423-S, Statehouse, at 10:00 a.m./~~p.m.~~ on Wednesday, February 22, 1984, 19 .

Discussion continued and near the end of the hour, Senator Kerr stated the committee's schedule is full the next few weeks and asked members for input on determining if we should try to continue considering Senate Bill 645, refer it to an interim committee for study, or what they desired to do. Senator Montgomery suggested an interim committee study, and Senator Gannon stated he didn't like the bill at this point; other committee members felt the bill has not been given the in-depth study needed for its passage at this time. Senator Kerr then announced he would recommend it be considered for interim study. Mr. Burchett stated they would be glad to support and cooperate in whatever way they can.

The meeting was adjourned.

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SENATE

AGRICULTURE AND SMALL BUSINESS COMMITTEE

10:00 a.m., Room 423-S

Wednesday, Feb. 22, 1984

Date

NAME	ADDRESS	ORGANIZATION
Morris G. Krug	Russell, Ks	KAWG
James R. Smith	Colwich, Ks	4-H Club Sedg Co
Mike Bean	Topeka	KLA
John Blythe	Manhattan	KFB
Harland Riddle	Topeka	Ks State Bd of reg.
Kenneth M. Wilke	Topeka	" " "
Glen Searey	Topeka	" " "
Robert H. Luntant	Topeka	" " "
Lowell Burchett	Manhattan	Ks Seed Dealers & KCIA
Dennis Moore	Topeka	Seed Budget
Dwight Johnson	Manhattan	Seedman
Dwight Green	Wichita	K.S.D.I
Steve Watson	Topeka	Kansas Farmer magazine
Luane Seiler	Colwich	4-H Club Colwich
Kelly Seiler	Colwich	4-H Club Colwich
Ed Oberoy Ja	Bison	KCIA
Art Ambroust	Healy	KSDI
Mark Shaw	Colwich, Ks	4-H Club Colwich
Dennis Stof	Colwich, Ks	4-H Club Colwich
Bryan Hempe	Colwich, Ks	4-H Club, Colwich
Dennis Laton	Colwich, Ks	4-H Club Colwich
Shirley Brown	Colwich, Ks	4-H Club Colwich
Mary Beth Spexarth	Colwich, Ks	4-H Colwich
JJ Carlile	Colwich, Ks	4-H Colwich
Dennis Barnes	Wichita, Ks	4-H Riverview

Teresa Spodant

Colwich

H H Colwich

Jimmy M'Henry

Diary

by H H

Dennis Spodant

Colwich

Colwich (4 8)

Kansas Association of Wheatgrowers

PRESIDENT:
Gerald E. Riley
305 Valley Drive
P.O. Box 397
Dighton, KS. 67839
316-397-2159

1ST. VICE-PRESIDENT:
Del Weideman
Route #2, Box 46
Wakeeney, KS. 67672
913-743-2047

2ND. VICE-PRESIDENT:
Robert Paris
R. R.
Dighton, KS. 67839
316-397-2140

SEC./TREASURER:
Morris Krug
Route #1, Box 18
Russell, KS. 67665
913-483-2633

TESTIMONY BEFORE THE SENATE AGRICULTURE COMMITTEE

SENATE BILL NO. 645

Mr. Chairman, members of the Committee. My name is Morris Krug. I am a wheat producer in Russell County. I am here today to testify in behalf of the Kansas Association of Wheat Growers for passage of Senate Bill 645.

The intent of this bill is to update our current law and provide for a more equitable and uniform application of the law.

If passed, this bill would require that anyone selling seed for planting have that seed labeled and tested. This would assure the purchaser that he is getting a quality seed. With the cost of farming getting higher everyday, producers cannot afford to be stuck with inferior seed. This bill would allow us a recourse if we were sold an inferior product.

This bill will serve to update one of the fastest growing industries in Kansas, the Seed Industry. I would urge you to vote for passage of this bill.

SENATE BILL No. 645

By Committee on Agriculture and Small Business

Attachment 2, 4/21/84

0018 AN ACT concerning agricultural seeds; relating to the sale or
 0019 exchange thereof; prescribing certain powers, duties and
 0020 functions for the secretary of the state board of agriculture;
 0021 declaring certain acts to be misdemeanors and prescribing
 0022 penalties therefor; authorizing rules and regulations; amend-
 0023 ing K.S.A. 2-1415, 2-1417, 2-1421, 2-1422, 2-1423, 2-1424,
 0024 2-1425, 2-1426 and 2-1426a and repealing the existing sec-
 0025 tions; also repealing K.S.A. 2-1422a, 2-1424a and 2-1427.

0026 *Be it enacted by the Legislature of the State of Kansas:*

0027 New Section 1. The provisions of section 5 and section 9 and
 0028 K.S.A. 2-1415, 2-1416, 2-1417 and 2-1421 to 2-1426a, inclusive,
 0029 and amendments to those statutes shall be known and may be
 0030 cited as the Kansas seed law.

0031 Sec. 2. K.S.A. 2-1415 is hereby amended to read as follows:
 0032 2-1415. As used in this act, the Kansas seed law the following
 0033 words and phrases shall have the meanings ascribed respec-
 0034 tively thereto by this section.

0035 (1) The term (a) "Agricultural seed" means the seed of
 0036 grass, legume, forage, cereal and fiber crops; or mixtures thereof
 0037 and shall include such other kinds of seed as are commonly
 0038 recognized in Kansas as agricultural seed and such seeds of one
 0039 or more plants specified to be noxious weeds by K.S.A. 2-1314
 0040 and amendments thereto as are determined and designated by
 0041 the secretary as being used as agricultural seed in Kansas, but
 0042 agricultural seed shall not include horticultural seeds.

0043 (2) The term (b) "Person" means and includes individuals;
 0044 members any individual, member of a partnership, a corporation,
 0045 the executive and managing officers of corporations and associa-

0046 tions, and agents and brokers company, association or society
 0047 (3) The term "processed"; (c) "Conditioned" means

(delete) (KSBA)

or State/Federal Agency (KSBA)

Atch. 2

Changing "Processed" to "Conditioned" is an editorial change adopted nationally by the seed industry.

0048 cleaned, or cleaned and blended, or otherwise prepared to meet
0049 the requirements of agricultural seed for the purpose of being
0050 planted or seeded.

0051 (4) The term (d) "Kind" means one or more related species
0052 or subspecies which singly or collectively is are known by one
0053 common name, and includes, among others, wheat, oat, vetch,
0054 sweet clover, and alfalfa.

0055 (5) The term (e) "Variety" means a subdivision of a kind;
0056 which is characterized by growth, yield, plant, fruit, seed or
0057 other characteristics by which it can be differentiated from other
0058 plants of the same kind.

0059 (6) The term "hard seed" means the seeds, which because of
0060 hardness or impermeability do not absorb moisture or germinate
0061 under seed testing procedure.

0062 (7) The term (f) "Hybrid" means the first generation seed
0063 of a cross produced by controlling the pollination and by com-
0064 bining (1) two or more inbred lines, (2) one inbred or a single
0065 cross with an open pollinated variety, or (3) two varieties or
0066 species, other than open pollinated varieties of corn (*zea mays*).
0067 Hybrid shall not include the second generation or subsequent
0068 generations from such crosses. Hybrid designations shall be
0069 treated as variety names.

0070 (g) "Controlling the pollination" means to use a method of
0071 hybridization which will produce pure seed which is 75% or
0072 more hybrid.

0073 (h) "Type" means a group of varieties so nearly similar that
0074 the individual varieties cannot be clearly differentiated except
0075 under special conditions.

0076 (i) "Hard seed," "pure seed," "germination," "inert matter"
0077 and other seed labeling and testing terms have the meanings
0078 ascribed to them in "rules for testing seeds" which ^{is} ~~was~~ pub-
0079 lished by the association of official seed analysts on October 1,
0080 1978, and any amendments thereto as of July 1, 1981.

0081 (j) "Label" means the all statements written, printed, sten-
0082 ciled or otherwise displayed upon, or attached to, the container
of agricultural seed, and includes other written, printed, sten-
ciled or graphic representations, in any form whatsoever per-

*New - defines hybrids - applies to
all crops - identical language to
FSA regulations.*

Add "Firm Seed" (KSBA)

(change) (KSBA)

(delete) (KSBA)

*Provides a
standard method
for updating of
technical rules for
seed testing - very
similar to FSA.*

*Federal
Seed
act*

0085 training which accompany or pertain to any agricultural seed,
0086 whether in bulk or in containers, and includes declarations and
0087 affidavits representations on invoices.

0088 (8) The term (k) "Secretary" means the secretary of the
0089 Kansas state board of agriculture.

0090 (9) The term (l) "Weed seeds seed" means the seeds of
0091 plants considered weeds in this state Kansas and shall include
0092 noxious includes restricted weed seeds and prohibited weed
0093 seeds; determined by methods established by regulation under
0094 this act.

0095 (10) Noxious weed seeds are divided into two classes: (a)
0096 "prohibited noxious weed seed;" (b) "restricted noxious weed
0097 seed" as defined in this subsection:

0098 (a) (m) "Prohibited noxious weed seed" means the seed of
0099 field bindweed (*Convolvulus arvensis*); Russian knapweed
0100 (*Centaurea repens*); hairy cress (*Lepidium draba*); Canada thistle
0101 (*Cirsium arvense*); leafy spurge (*Euphorbia esula*); quack-
0102 grass (*Agropyron repens*); bur ragweed (*Franseria tomentosa*);
0103 pignut (Indian rushpea) (*Hoffmannoeggia densiflora*); Texas
0104 blueweed (*Helianthus ciliarius*); Johnson grass (*Sorghum hale-
0105 penes*); sorghum alnum; and any plant the seed of which cannot
0106 be distinguished from Johnson grass; musk (nodding) thistle
0107 (*Gardnia nutans L.*) perennial weeds which reproduce by seeds
0108 or by roots, stems or other reproductive means and which, when
0109 well established, are highly destructive and difficult to control
0110 by ordinary good cultural practices and includes the seed of
0111 those plants specified to be noxious weeds by K.S.A. 2-1314 and
0112 amendments thereto.

0113 (b) (n) "Restricted noxious weed seed" means and includes
0114 those objectionable weed seeds or bulblets which shall not be
0115 are restricted from being present in agricultural seed at a rate of
0116 occurrence per pound in excess of the number shown following
0117 the name of each weed seed; to wit: Wild mustards (*Brassica
0118 spp.*) 45; buckhorn plantain (*Plantago lanceolata*) 45; wild onion
0119 or garlic (*Allium spp.*) 45; dodder (*Cuscuta spp.*) 45; wild carrot
0120 (*Daucum carota*) 45; morning glory (*Ipomoea spp.*) 45; hedge
0121 bindweed (*Convolvulus sepium*) 45; pennywress (*Thlaspi ar-*

Removes noxious as being redundant - the
weed seed is either prohibited or restricted.

Moving listing of prohibited weeds to
regulations and referencing Kansas noxious
weed law

This will keep the law more nearly up
to date and provide for addition of other
troublesome weed seeds if necessary.

Suggested list included as appendix
to this balloon draft.

(leave in) sorghum alnum language. (KSBA)

(not included in Ks. nox. weed law)

Take out perennial (KSBA)

Take out
perennial

(delete) objectionable (FSA, ASTA, KSBA)

Restricted weeds - also to be listed in
regulations (see line 0575)

List of weed seeds and suggested
tolerances also included as appendix.

0122 *oense*) 45; swamp smartweed (*Polygonum erectum*) 45; dock
0123 (*Rumex spp.*) 90; oxeye daisy (*Chrysanthemum leucanthemum*)
0124 90; perennial sowthistle (*Sonchus arvensis*) 90; silverleaf (Pur-
0125 ple) nightshade (*Solanum elaeagnifolium*) 90; giant foxtail (*Se-*
0126 *taria faberi*) 90; horsenettle (Bullnettle) (*Solanum carolinense*)
0127 180; chess or cheat (*Bromus secalinus*) 90; *Provided*; That the
0128 total of restricted noxious weed seeds shall not exceed 300 per
0129 pound. *And provided further*; That in native grass, smooth
0130 brome grass, fescues and orchard grass seeds, chess or cheat shall
0131 not exceed 5,000 per pound *established by rules and regulations*
0132 *adopted under the Kansas seed law.*

0133 (11) The term (o) "Advertisement" means all representa-
0134 tions; other than those on the label; *which are* disseminated in
0135 any manner; or by any means; *relating and which relate to*
0136 *agricultural seed under the Kansas seed law.*

0137 (12) The term (p) "Record" means and includes all infor-
0138 mation relating to any lot or shipment of agricultural seed; and
0139 includes a file sample of each lot of such *agricultural seed.*

0140 (13) The term (q) "Stop sale order" means an administra-
0141 tive order; *which is* authorized by law; *restraining and which*
0142 *restrains* the sale, use, disposition; and movement of a definite
0143 amount of *real or potential* agricultural seed.

0144 (14) The term (r) "Seizure" means a legal process; issued
0145 by court order; against a definite amount of *agricultural seed.*

0146 (15) The term (s) "Lot" means a definite quantity of agri-
0147 cultural seed; *which is* identified by a lot number or other mark;
0148 *and of which* every portion or bag of which is uniform; within
0149 recognized tolerances for the factors which appear in the label-
0150 ing; *which is the processor's identification label.*

0151 (16) The term "germination" means the percentage of seeds
0152 capable of producing normal seedlings under ordinarily favor-
0153 able conditions; in accordance with the methods established by
0154 regulation under this act.

0155 (17) The term "pure seed" means the kind of seed declared
0156 on the label; exclusive of inert matter; other agricultural or other
0157 crop seeds; and weed seeds.

0158 (18) The term "inert matter" means all matter not seeds; and

0150 as otherwise determined by regulations under this act.

0160 (19) The term (t) "Other agricultural seeds or other crop
0161 seeds" means seeds of agricultural seeds other than those in-
0162 cluded in the percentage or percentages of kind or variety; and
0163 shall include ~~includes~~ collectively all kinds and varieties not
0164 named on the label.

detectable (KSBA)

0165 (20) The term "type" means a group of varieties so nearly
0166 similar that the individual varieties cannot be clearly differen-
0167 tiated except under special conditions.

0168 (21) The term (u) "Treated" means that the seed has re-
0169 ceived an application of a substance or process for which sub-
0170 stance or process is designed to reduce, control or repel certain
0171 disease organisms, insects or other pests attacking such seeds or
0172 seedlings growing therefrom. The term "treated" further implies
0173 an application of a substance or process designed to increase
0174 seedling vigor a claim is made.

Specifies qualified analysts and official methods

0175 (22) The term (v) "Tested seed" means that a representa-
0176 tive sample of the lot of agricultural seed in question has been
0177 subjected to examination by qualified analysts using official
0178 methods and its character as to purity and germination has been
0179 determined.

mechanical purity separations, (KSBA)

0180 (23) ~~The term (w) "Native grass seed" means the seeds of~~
0181 ~~aboriginal or native prairie grasses.~~

chaffy range grass seed includes but is not limited to bluestem, ^{gramma}, Indian, wild ryes, buffalo and prairie cord grasses. (KSBA)

0182 (x) "Certified seed" means any class of pedigreed seed or
0183 plant parts for which a certificate of inspection has been issued
0184 by an official seed certifying agency.

X, Y, Z; new definitions - same as FSA and RUSSEL.

0185 (y) "Certifying agency" means: (1) An agency which is au-
0186 thorized under the laws of a state, territory or possession to
0187 officially certify seed and which has standards and procedures
0188 approved by the secretary of agriculture of the United States
0189 department of agriculture to assure the genetic purity and
0190 identity of the seed certified; or (2) an agency of a foreign
0191 country which is determined by the secretary of agriculture of
0192 the United States department of agriculture to be an agency
0193 which adheres to procedures and standards for seed certifica-
0194 tion comparable to those adhered to generally by seed certifying
0195 agencies under clause (1) of this subsection.

Add:

(Z) "Growers declaration" means a declaration of a grower of agricultural seed stating for each lot of seed (1) the name of the kind, variety or type stated in accordance with sections 2-1416 and 2-1421, (2) ~~for~~ where grown, (4) quantity of seed, (5) date shipped or delivered, (6) to whom sold, shipped or delivered and (7) the signature and address of the grower issuing the declaration. (KSBI, KSBA)

(Z)

0196 Sec. 3. K.S.A. 2-1417 is hereby amended to read as follows:
 0197 2-1417. Except as provided in section 5, each and every bulk
 0198 quantity, package, or parcel of agricultural seed transported,
 0199 offered for sale, or exposed for sale; or exchanged for planting or
 0200 seeding purposes, shall have a label, which shall be affixed
 0201 thereto or printed or stenciled thereon or in bulk quantity which
 0202 shall be furnished with the invoice, in the English language;
 0203 giving the following information, which shall not be modified or
 0204 denied in the labeling, label or on another label attached to the
 0205 container; and in bulk quantity shall be furnished with the
 0206 invoice:

0207 (a) The label shall contain information as to kind and variety
 0208 as follows:

0209 (1) For perennial forage crops, except grass seed mixtures,
 0210 the commonly accepted name of the kind or the name of the kind
 0211 and the variety; of each agricultural seed component in excess of
 0212 five percent (5%) 5% of the whole; and the percentage by weight
 0213 of each component in the order of its predominance. Where more
 0214 than one component is required to be named; the word "mix-
 0215 ture" or the word "mixed" shall be shown conspicuously on the
 0216 label, except that (A) if the variety is of those kinds generally
 0217 labeled as to variety as designated in the rules and regulations
 0218 adopted under the Kansas seed law and is not stated, the label
 0219 shall show the name of the kind and the words "variety not
 0220 stated"; (B) hybrids shall be labeled as hybrids; and (C) rye shall
 0221 be considered as a forage crop except when grown as a class of
 0222 certified seed;

0223 (2) for annual grain crops, the name of the kind and variety
 0224 for each agricultural seed component present in excess of 5% of
 0225 the whole and the percentage by weight of each;

0226 (3) for grass seed mixtures, (A) the word "mixed" or "mix-
 0227 ture" shall be stated with the name of the mixture; (B) the
 0228 headings "pure seed" and "germination" or "germ" shall be
 0229 used in the proper places; and (C) the commonly accepted name
 0230 of kind or kind and variety of each agricultural seed component
 0231 in excess of 5% of the whole and the percentage by weight of
 0232 pure seed in order of its predominance and in columnar form;

Addresses the reality of industry practices and growers needs in the production, gathering and merchandizing of alfalfa, brome, fescue, etc.

Specifies standard method of designating "variety not stated" in place of "common seed" or "Kansas Common" or variations.

Rye is an important forage crop in Kansas and is commonly available only as "variety not stated" seed. There are relatively few varieties adapted to Kansas and pure seed production is very problematic.

(add) agricultural seed (KSBA)
 (add) one (KSBA)

(change) may be sold as "variety not stated" except when sold as a class of certified seed. (KSDI-KSBA)

(add) including but not limited to wheat, barley, oats, triticale, soybeans, corn, grain sorghum, millets and cultivated sunflowers. (KSDI-KSBA)

Probably single most significant change suggested.

Addresses farmers' greatest interest in purchasing seed, especially grain crops. This approach seems to provide for the best compromise.

0233 (b) the percentage by weight of pure seed;

0234 (c) the percentage by weight of all weed seeds;

0235 (d) the percentage by weight of inert matter;

0236 (e) for each named agricultural seed: (1) The percentage of

0237 germination, exclusive of hard seed; (2) the percentage of hard

0238 seeds, if present; (3) total germination percentage including

0239 hard seed may be shown; and (4) the calendar month and year

0240 the test was completed to determine such percentages;

0241 (f) the percentage by weight of agricultural seeds (which may

0242 be designated as "crop seeds") other than those required to be

0243 named on the label;

0244 (g) the lot number or other lot identification;

0245 (h) the origin, i.e., the state or foreign country where the

0246 agricultural seed was grown, except grass seeds in quantities of

0247 less than ten (10) pounds for lawn seeding purposes, or a

0248 declaration that the origin of seed is unknown to seller;

0249 (i) the name and rate of occurrence per pound of each kind of

0250 "restricted noxious weed seeds" present, which shall not be

0251 more than the number per pound of restricted noxious weed

0252 seed in agricultural seed; as provided in K.S.A. 2-1415(10)(b);

0253 rules and regulations adopted under the Kansas seed law;

0254 (j) the name and address of the person responsible for such

0255 statement, who labeled the agricultural seed or who sells, offers

0256 for sale or exposes for sale the agricultural seed in Kansas; and

0257 (k) for agricultural seed which has been treated with chemi-

0258 cals for insect or disease control, it shall be labeled to show the

0259 following:

0260 (1) A word or statement indicating that the seed has been

0261 treated;

0262 (2) the commonly accepted, coined, chemical or abbreviated

0263 chemical (generic) name of the applied substances or description

0264 of the process used;

0265 (3) if the substance in the amount applied is harmful to

0266 human or other vertebrate animals, a caution statement, such as:

0267 "Do not use for food, feed or oil purposes"; except that the

0268 caution statement for mercurials and similarly toxic substances

0269 must include in a contrasting color the word poison and a skull

or "firm seed" (KSBA)

or "firm seed" or firm seed (KSBA)

(add) germination (FSL)

(add) except that in the case of mixtures only the oldest test date among the component test dates needs to be shown. (FSL)

turf (KSBA)

turf (KSBA)

0270 and crossbones-;
 0271 (4) if the agricultural seed is treated with an inoculum, the
 0272 date beyond which the inoculum is not considered effective; and
 0273 (5) a separate label may be used to show this information, or
 0274 it may be a component part of the main label.

0275 Sec. 4 K.S.A. 2-1421 is hereby amended to read as follows:
 0276 2-1421. (A) (a) Except as provided in section 5, it shall be is
 0277 unlawful for any person to exchange, sell, offer for sale, or expose
 0278 for sale; or transport for sale any agricultural seed for seeding
 0279 purposes within Kansas:

0280 (1) Unless a ~~fair-acceptable~~ test has been made to determine
 0281 the percentage of germination and it shall have been completed
 0282 within a ~~nine-month~~ ^{five-month} period (exclusive of the calen-
 0283 dar month in which the test was completed) immediately prior to
 0284 exchange, sale, exposure for sale, or offering for sale or trans-
 0285 porting for sale;

0286 (2) which is not labeled in accordance with the provisions of
 0287 this act the Kansas seed law;

0288 (3) which has a false, misleading; or incomplete label;

0289 (4) in any case where there has been false or misleading
 0290 advertisement with regard thereto;

0291 (5) which contains prohibited noxious weed seeds; (5)

0292 (6) which contains restricted noxious weed seeds in excess of
 0293 the quantity prescribed by K.S.A. 2-1415(10)(b) rate of occur-
 0294 rance per pound as provided by rules and regulations adopted
 0295 under the Kansas seed law or in excess of the number declared
 0296 on the label attached to the container of the agricultural seed or
 0297 associated with the agricultural seed; (6) (a) Other than native
 0298 grass seed;

0299 (7) which contains more than two percent (~~2%~~) 1% of weed
 0300 seeds by weight, other than agricultural seed which is native
 0301 grass seed; (b)

0302 (8) which is ~~native grass seed~~ and which contains more than
 0303 four percent (~~4%~~) 1% of weed seeds by weight; (7)

0304 (9) if any label, advertisement; or other media represents
 0305 such agricultural seed to be certified or registered seed or any
 0306 class of certified seed, unless: (a) (A) Such certification or regis-

(New - It is increasingly common to find pre-inoculated seed in the marketplace. Some inoculants are very short lived, especially under warm conditions)

(add) a (KSDI-KSBA)

(add) as described in the Kansas Seed Law (KSDI-KSBA)

(leave in) nine month (KSDI)

Reduces maximum weed seed tolerances in line with current technology and practices

chaffy range grass seed (KSBA)
 (add) except that smooth brome grass, tall fescue, wheatgrasses and lespedeza seed where 2% of weed seed by weight is permitted. (KSBA-KSDI)

Final agreement on 3% maximum.

0307 ~~ration~~ has been determined by an official seed certifying
0308 agency; and ~~(b) (B)~~ such agricultural seed bears an official label
0309 issued for such agricultural seed; by ~~such an official seed cer-~~
0310 ~~tifying~~ agency stating that the seed is certified ~~or registered;~~ ~~(8)~~
0311 ~~(10)~~ by variety name agricultural seed not certified by an
0312 official seed certifying agency when it is a variety for which ~~an~~
0313 ~~application has been made for a~~ certificate of plant variety
0314 protection under public law 91-577, the plant variety protection
0315 act ~~(PL 91-577)~~, specifying sale ^{only} as a class of certified seed,
0316 except that agricultural seed from a certified lot may be labeled
0317 as to variety name when used in a mixture by, or with the
0318 approval of, the owner of the variety.
0319 ~~(b) (b)~~ Except as provided in section 5, it is unlawful for any
0320 person:
0321 (1) To alter ~~or~~, deface or destroy any label so that the infor-
0322 ~~mation is false or misleading; or to mutilate any label required~~
0323 ~~under the Kansas seed law or any rule and regulation adopted~~
0324 ~~under the Kansas seed law or to alter or substitute any agricul-~~
0325 ~~tural seed in a manner that may defeat the purpose of the~~
0326 ~~Kansas seed law;~~
0327 (2) to disseminate any false or misleading advertisements
0328 concerning agricultural seed;
0329 (3) to issue any statement, invoice, advertisement or decla-
0330 ration as to the variety of any agricultural seed which is false or
0331 misleading;
0332 (4) to hinder or obstruct the secretary or ~~an~~ a duly authorized
0333 representative of the secretary, in the performance of his or her
0334 official duties under the Kansas seed law;
0335 (5) to fail to comply with a "stop sale order," or to move or
0336 otherwise handle or dispose of any quantity of agricultural seed
0337 held under a "stop sale order," or a "stop sale" tag attached
0338 thereto, except with express permission of the enforcing officer
0339 in writing; and except for the purpose specified therein;
0340 (6) to use the word "trace" as a substitute for any statement
0341 which is required;
0342 (7) to use the word "type" in any labeling in connection with
0343 the name of any agricultural seed variety. Except as provided in

(delete) an application has been made for (FSA-KSBA-KSDI)

(add) has been issued (KSBA)

(add) by variety name (KSBA-KSDI)

0344 subsection (A)(8) of this section; it shall not be a violation of this
 0345 act for the grower of agricultural seed to sell on his or her
 0346 premises for planting or seeding purposes; corn; sorghum;
 0347 wheat; rye; barley; soybeans; alfalfa or oats which is not tested
 0348 and labeled when the seed is grown on his or her land and is free
 0349 from noxious weed seed.
 0350 New Sec. 5. (a) The provisions of K.S.A. 2-1417 and 2-1421
 0351 and amendments to those sections shall not apply to:
 0352 (1) Agricultural seed or grain not intended for sowing pur-
 0353 poses;
 0354 (2) agricultural seed in storage at, or being transported or
 0355 consigned to, a cleaning or conditioning establishment for
 0356 cleaning and conditioning if the invoice or label accompanying
 0357 any shipment of the agricultural seed bears the statement "seeds
 0358 for conditioning," except that any label or other representation
 0359 which is made with respect to the uncleaned or unprocessed
 0360 seed is subject to K.S.A. 2-1417 and 2-1421 and amendments to
 0361 those sections; and
 0362 (3) any carrier with respect to any agricultural seed trans-
 0363 ported or delivered for transportation in the ordinary course of its
 0364 business as a carrier if the carrier is not engaged in producing,
 0365 conditioning or marketing agricultural seeds which are subject to
 0366 the Kansas seed law.
 0367 (b) No person shall be subject to any penalties imposed by
 0368 the Kansas seed law for selling or offering for sale agricultural
 0369 seeds which are subject to the Kansas seed law, which are
 0370 incorrectly labeled or represented as to kind, species (and sub-
 0371 species if appropriate), variety, type or origin and which cannot
 0372 be identified by examination thereof, unless such person failed
 0373 to obtain an invoice, ~~genuine grower's declaration~~ or other label
 0374 information and to take such other precautions as may be rea-
 0375 sonable to insure that the identity of the agricultural seed is as
 0376 stated. A ~~genuine grower's declaration~~ of variety shall affirm that
 0377 the grower holds records of proof concerning parent seed such as
 0378 invoice and labels.
 0379 Sec. 6. K.S.A. 2-1422 is hereby amended to read as follows:
 0380 2-1422. Any person who shall violate any (a) Every violation of

By omitting this language - several restrictions in current law "farmer exemption" are eliminated. Permits much more effective and efficient control if appropriate.

New section 5

(1)(2) Exempts grain and potential seed in storage or moving to cleaner. Alfalfa seed "in the dirt" would be an example. Other seed being moved from plant to plant would be labeled "seeds for conditioning"

(3) Regular trucker exemption for labeling if he has no interest in the seed business

(b) Establishes line of responsibility for labeling agricultural seeds which are sold by persons other than growers.
 Applies only to kind, species variety type or origin



-(delete) genuine (line 373 and 376 (KSDI))

0381 the provisions of this act shall be deemed guilty of the Kansas
 0382 seed law is a misdemeanor and upon conviction thereof shall be
 0383 punished by a fine of not less than twenty-five dollars (\$25) ~~\$25~~
 0384 nor more than five hundred dollars (\$500) ~~\$500~~.

(add) is a class A misdemeanor (KSBA)

0385 (b) (1) Except as otherwise provided in this subsection,
 0386 when the secretary finds that any person has violated any of the
 0387 provisions of the Kansas seed law, the secretary or the secre-
 0388 tary's duly authorized representative may institute proceedings
 0389 under K.S.A. 2-1424 and amendments thereto to have such
 0390 person convicted therefor or the secretary may file such evi-
 0391 dence as may be deemed necessary with the attorney general for
 0392 purposes of prosecution.

0393 No prosecution under this section may
 0394 be instituted unless the person accused of committing a viola-
 0395 tion of the Kansas seed law has been given an opportunity to
 0396 appear before the secretary or the secretary's duly authorized
 0397 representative to introduce evidence either in person or by
 0398 agent or attorney at a private hearing. If, after such hearing or
 0399 without such hearing if none is requested, the secretary deter-
 0400 mines that the evidence warrants prosecution, the secretary
 shall proceed as provided in this subsection.

(delete) (KSBA)

0401 (2) The county attorney, district attorney or the attorney
 0402 general, as the case may be, shall institute proceedings immedi-
 0403 ately against any person charged with a violation of the Kansas
 0404 seed law if, in the judgment of such officer, the information
 0405 submitted to such officer warrants such action.

0406 (3) After judgment by the court in any case arising under the
 0407 Kansas seed law, the secretary shall publish any information
 0408 pertinent to the judgment of the court in such news or other
 0409 information media as the secretary may designate from time to
 0410 time.

0411 Sec. 7. K.S.A. 2-1423 is hereby amended to read as follows:
 0412 2-1423. (A) (a) The secretary shall administer and enforce the
 0413 provisions of the Kansas seed law and shall cooperate with the
 0414 United States department of agriculture and other agencies in
 0415 seed law enforcement.

0416 (b) Inspection. The secretary or a duly authorized represent-
 0417 ative of the secretary shall inspect, sample and determine the

0418 purity and germination of agricultural seed at such time and in
0419 such places; and to such extent as the secretary or representa-
0420 tives of the secretary may deem advisable, analyze and test any
0421 agricultural seed which is subject to the provisions of the
0422 Kansas seed law and which is transported, exchanged, sold,
0423 offered or exposed for sale within Kansas for sowing purposes,
0424 at such time and place and to such extent as the secretary deems
0425 necessary to determine whether the agricultural seed is in com-
0426 pliance with provisions of the Kansas seed law. The secretary
0427 shall notify promptly the person who exchanged, sold, offered or
0428 exposed the agricultural seed for sale and, if appropriate, the
0429 person who labeled or transported the agricultural seed, of any
0430 violation, stop sale order or seizure. The secretary or an duly
0431 authorized representative of the secretary may stop further sale
0432 or movement of any lot or lots of agricultural seed when found to
0433 be in violation of any of the provisions of this act the Kansas seed
0434 law, until compliance with the Kansas seed law has been satis-
0435 fied complied with or other disposition has been made. The duty
0436 of enforcing this act and carrying out its provisions and require-
0437 ments is vested in the secretary or a duly authorized representa-
0438 tive of the secretary. It is the duty of such officers: (1) To sample;
0439 inspect; make analysis of; and test agricultural seeds transported;
0440 sold or offered for sale or exposed for sale; within the state for
0441 planting and seeding purposes; at such time and place and to
0442 such extent as may be deemed necessary to determine whether
0443 said agricultural seeds are in compliance with provisions of this
0444 act; (2) To cooperate with the United States department of
0445 agriculture and other agencies in seed law enforcement.
0446 (B) (c) Access. The secretary or a duly authorized represent-
0447 atives representative of the secretary shall have free access
0448 during reasonable hours to all places of business; buildings;
0449 vehicles; cars; and vessels; of whatsoever kind; used in the sale;
0450 transportation; importation; or storage of agricultural seed; and
0451 shall have the power and authority: (1) To inspect the records
0452 concerning the place of origin; or concerning the sale; of any
0453 agricultural seed; (2) to open any package containing or sus-
0454 pected of containing any agricultural seed that is exposed or

0455 offered for sale; and (3) to take therefrom samples of contents for
 0456 examination; may enter upon any public or private premises
 0457 during regular business hours in order to have access to agri-
 0458 cultural seed and the records connected therewith which are
 0459 subject to the Kansas seed law and rules and regulations
 0460 adopted thereunder, and may enter any truck or other vehicle
 0461 which conveys agricultural seed by land, water or air at any
 0462 time for the same purpose when the vehicle is accessible. The
 0463 secretary or a duly authorized representative of the secretary
 0464 may take samples of such agricultural seed for examination. The
 0465 owner of the agricultural seed shall be paid the retail price of the
 0466 sample so procured if the owner so requests.

0467 (d) Reports of examinations. The secretary or a duly autho-
 0468 rized representative of the secretary shall promptly notify the
 0469 owner of all lots of agricultural seed officially inspected or
 0470 sampled of the results of such inspection or analysis. The person
 0471 who labeled the agricultural seed, if different than the owner,
 0472 shall also be notified. Notice shall be given under this subsec-
 0473 tion with regard to all samples whether or not the samples are in
 0474 compliance with the Kansas seed law.

0475 (G) (e) Stop sale orders. The secretary or a duly authorized
 0476 representative of the secretary shall have the
 0477 authority: (1) To may issue and enforce a written or printed "stop
 0478 sale" order to the owner or custodian of any quantity of agricul-
 0479 tural seed which is subject to the Kansas seed law and which the
 0480 secretary or duly authorized representatives of the secretary
 0481 determine to be representative determines is in violation of any
 0482 of the provisions of this act the Kansas seed law or rules and
 0483 regulations promulgated adopted thereunder; which. The stop
 0484 sale order shall prohibit further sale, processing conditioning
 0485 and movement of such seed, except on approval of enforcing
 0486 officer, until such officer has evidence that the Kansas seed law
 0487 has been complied with; and he has issued a release from the
 0488 "stop sale" order of such agricultural seed: Provided, he has
 0489 been issued by such officer. With respect to agricultural seed
 0490 which has been denied sale, processing conditioning and move-
 0491 ment as provided in this paragraph subsection, the owner or

Added requirement for reporting to labeler
 the results of official inspection whether
 or not the sample is in compliance. This
 is practiced in other states and is appreciated
 by seedsmen. It is a good public relations
 "reminder" that the seed is being checked.

0492 custodian of such agricultural seed shall have the right to appeal
 0493 from said *the stop sale* order to a court of competent jurisdiction
 0494 in the locality in which the agricultural seeds are found; ~~praying~~
 0495 ~~for to request~~ a release from such *the stop sale* order and for the
 0496 discharge of such agricultural seed from the restrictions of the
 0497 *stop sale* order prohibiting the sale, processing and movement in
 0498 accordance with the findings of the court; *And provided further,*
 0499 The provisions of this paragraph subsection shall not be con-
 0500 strued as limiting the right of the enforcement officer to proceed
 0501 as authorized by other sections of this ~~act~~ *the Kansas seed law*.
 0502 Sec. 8. K.S.A. 2-1424 is hereby amended to read as follows:
 0503 2-1424. (a) *Reports of violations.* When the said secretary de-
 0504 cides that prosecution for a violation of this ~~act~~ *the Kansas seed*
 0505 *law* is warranted, ~~he or she~~ *the secretary* shall report the facts to
 0506 the prosecuting attorney of the county in which the violation was
 0507 committed and furnish that officer with a copy of the results of
 0508 the analysis or other examination of ~~such~~ *the agricultural seed or*
 0509 *the determination of a violation of the Kansas seed law or rules*
 0510 *and regulations adopted thereunder regarding the agricultural*
 0511 *seed* duly attested to by the analyst or other representative
 0512 making the examination or determination.
 0513 (b) *Seizure.* Any lot of agricultural seed which is not in
 0514 compliance with the provisions of the Kansas seed law shall be
 0515 subject to seizure on complaint of the secretary to a court of
 0516 competent jurisdiction in the locality in which the seed is
 0517 located. If the court finds the agricultural seed is in violation of
 0518 the Kansas seed law and orders the condemnation thereof, such
 0519 agricultural seed shall be denatured, processed, destroyed, re-
 0520 labeled or otherwise disposed of in compliance with the laws of
 0521 this state. In no instance shall the court order the condemnation
 0522 of agricultural seed without first having given the defendant an
 0523 opportunity to apply to the court for the release of the agricul-
 0524 tural seed or for permission to condition or label the agricul-
 0525 tural seed so that it complies with the Kansas seed law and the
 0526 rules and regulations adopted thereunder.
 0527 (c) *Injunction.* Whenever the secretary applies to any court
 0528 for a temporary or permanent injunction restraining any person

new - offers secretary a standard option
 in dealing with unusual cases.

New Section 9
Outlines standard procedure for resolving ordinary problem situations. Specifies time schedules and provides for the secretary or his representative to know of problems and its progress toward solution.

0529 from violating or continuing to violate any provision of the
0530 Kansas seed law or any rules and regulations adopted thereun-
0531 der, any order for an injunction shall be issued without bond.

(add) claims damage to replace (is damage)
(KSDI-KSBA)

0532 New Sec. 9. (a) When a farmer is ~~damaged~~ by the failure of
0533 agricultural seed to be as represented by the label attached
0534 thereto, such farmer shall first make a complaint to the dealer
0535 from which the agricultural seed was purchased alleging the
0536 deficiencies or damages sustained within 10 days after the defi-
0537 ciencies or damages become apparent. If a satisfactory settle-
0538 ment is not achieved between the farmer and dealer within 30
0539 days thereafter, the farmer may send a written complaint speci-
0540 fying the deficiencies or damages and proposed settlement by

(add) alleged (KSDI-KSBA)

0541 registered mail to the dealer or the labeler of the agricultural
0542 seed, or both. The farmer shall send a copy of any such written
0543 complaint to the secretary or the authorized representative of the
0544 secretary. Within five working days after receiving the written
0545 complaint, the dealer and the labeler of the agricultural seed
0546 who receive the complaint shall make a written response to the
0547 farmer by registered mail and shall file a copy of such response
0548 with the secretary or the duly authorized representative of the
0549 secretary. ←

(add) alleged (KSDI-KSBA)

0550 (b) The secretary or the duly authorized representative of the
0551 secretary may investigate such complaints as deemed appro-
0552 priate by the secretary and may take such actions as specified for
0553 violations of the Kansas seed law.

(add) The failure to file a written complaint or response pursuant to this section shall not preclude the maintenance of any civil or criminal action. The failure to file a written complaint or response pursuant to this section is not a violation of this act. (KSBA)

0554 Sec. 10. K.S.A. 2-1425 is hereby amended to read as follows:
0555 2-1425. Any person may submit to the state seed laboratory
0556 samples of agricultural seed for germination or purity tests, or
0557 both, or other examination and receive the test upon paying to
0558 the secretary a fee per sample, test or examination as the state
0559 board of agriculture may decide. The state board of agriculture is
0560 hereby authorized and directed to establish by regulation, a
0561 schedule of fees for seed testing and examination, to be used as
0562 the basis of charges: *Provided*, That such fees shall not be less
0563 than one dollar (\$1) or more than twenty dollars (\$20) per test or
0564 examination: (a) The secretary may establish and maintain or
0565 make provisions for a seed laboratory and employ such quali-

0566 ~~field analysts, seed laboratory assistants and seed laboratory~~
 0567 ~~clerks as the secretary deems necessary to carry out the provi-~~
 0569 ~~sions of the Kansas seed law.~~

0569 (b) The secretary may adopt rules and regulations (1) gov-
 0570 erning the method of sampling, inspecting, analyzing, testing
 0571 and examining agricultural seed subject to provisions of the
 0572 Kansas seed law and the tolerances to be used therefor, (2)
 0573 specifying prohibited weed seed and restricted weed seed, in-
 0574 cluding the maximum rate of occurrence per pound which may
 0575 be present in agricultural seed, and (3) such other rules and
 0576 regulations necessary for the administration and enforcement of
 0577 the Kansas seed law.

0578 (c) The secretary may make or provide for making purity
 0579 and germination or other tests of agricultural seed for farmers
 0580 and dealers on request. The secretary may adopt rules and
 0581 regulations governing such testing and may fix, charge and
 0582 collect fees for the tests made. The secretary may extend credit
 0583 for work done, and the sender of the sample may be invoiced for
 0584 such charges from time to time. Testing shall be discontinued for
 0585 any person who fails to pay such charges within ~~thirty (30)~~ 30
 0586 days after invoice is issued. The ~~limitation on free tests shall not~~
 0587 ~~apply to the state boards, commissions, or educational, penal or~~
 0588 ~~eleemosynary institutions shall not be charged for any tests of~~
 0589 ~~agricultural seed conducted therefor by the state seed labora-~~
 0590 ~~tory. The state seed laboratory shall not be obligated to analyze~~
 0591 ~~any uncleaned, unprocessed, and unconditioned or other time-~~
 0592 ~~consuming sample or any sample which obviously does not meet~~
 0593 ~~state the requirements of the Kansas seed law requirements.~~

0594 (d) The secretary shall remit all moneys received by or for
 0595 the secretary under ~~article 44 of chapter 2 of Kansas Statutes~~
 0596 ~~Annotated and amendments thereto the Kansas seed law to the~~
 0597 ~~state treasurer at least monthly. Upon receipt of any such remit-~~
 0598 ~~tance the state treasurer shall deposit the entire amount thereof~~
 0599 ~~in the state treasury and the same shall be credited to the seed~~
 0600 ~~examination fee fund. All expenditures from such the seed ex-~~
 0601 ~~amination fee fund shall be made in accordance with appropria-~~
 0602 ~~tion acts upon warrants of the director of accounts and reports~~

Technicians (KSBA)

(add) The list of restricted weeds and the allowances (analytical variations) to be used therefore which are in effect on the shall continue in effect until the State board of agriculture adopts rules and regulations establishing a different list of restricted weed seeds and allowances therefore under this section. (KSBA)

0603 issued pursuant to vouchers approved by the secretary of the
0604 state board of agriculture or by a person or persons designated by
0605 the secretary.

0606 Sec. 11. K.S.A. 2-1426 is hereby amended to read as follows:
0607 2-1426. The secretary shall, at his or her in the secretary's
0608 discretion, issue or publish reports setting forth the results of
0609 inspections, examinations, analyses, or tests conducted under
0610 the provision of chapter 2, article 14, of the Kansas Statutes
0611 Annotated, and acts amendatory thereof and supplemental
0612 thereto, which report Kansas seed law and such reports may
0613 include the names of persons, associations of persons, or corpo-
0614 rations having that had agricultural seed under examination;
0615 and. The secretary may issue other reports giving information on
0616 agricultural seed.

0617 Sec. 12. K.S.A. 2-1426a is hereby amended to read as fol-
0618 lows: 2-1426a. Each person whose name appears on the label as
0619 handling agricultural seeds subject to this act, the Kansas seed
0620 law shall keep for a period of three (3) years complete records of
0621 each lot of agricultural seed handled; and shall keep a file sample
0622 of each lot of agricultural seed for a period of one (1) year after
0623 final disposition of said such lot of agricultural seed. All such
0624 records and samples pertaining to any shipment of agricultural
0625 seed shall be accessible during customary business hours; for
0626 inspection by the secretary; or a duly authorized representative
0627 of the secretary.

0628 Sec. 13. K.S.A. 2-1415, 2-1417, 2-1421, 2-1422, 2-1422a, 2-
0629 1423, 2-1424, 2-1424a, 2-1425, 2-1426, 2-1426a and 2-1427 are
0630 hereby repealed.

0631 Sec. 14. This act shall take effect and be in force from and
0632 after its publication in the statute book.

Suggested Weed List with Allowances
and Special Considerations

3rd Revision
by C.M. Webster,
Freeman Biery &
Ron McGregor
Feb. 2, 1984

PROHIBITED LIST (None Allowed)

- Field Bindweed (Convolvulus arvensis)
Russian Knapweed (Centaurea repens)
Hoary cross (Lepidium draba)
* Tall whitetop (Lepidium latifolium)
Texas blueweed (Helianthus ciliaris)
Johnsongrass (Sorghum halepense) and Sorghum alnum (Sorghum alnum)
(And any seed species indeterminate there from)
Canada thistle (Cirsium arvense)
Leafy spurge (Euphorbia esula)
Quackgrass (Agropyron repens)
Pignut, Indian rush pea (Hoffmannseggia densiflora)
Bur ragweed, poverty weed (Franseria tenentosa & discolor)
Musk, nodding thistle (Carduus nutans)
* Common milkweed (Asclepias syriaca)
* Climbing milkweed (Gonolobus laevis)
* Wild Proso millet (Panicum milaceum, wild strain)
* Hemp dogbane (Apocynum cannabinum)
* Kudzu (Pueraria lobata)
* Russian Pea (Swinsona salsula)

(NO TOLERANCE WILL BE PERMITTED ON THE ABOVE PROHIBITED WEEDS WHEN FOUND IN
LABELED SEED LOTS).

* New Additions

18 total, (7 new)

(continued on next page)

RESTRICTED WEED SPECIESRecommended Number
Permitted per Pound

Silverleaf nightshade (<u>Solanum elaeagnifolium</u>)	45 **	
Horsenettle, bullnettle (<u>Solanum carolinense</u>)	45**	
Dock (<u>Rumex spp.</u>)	45	
Ox-eye daisy (<u>Chrysanthemum leucanthemum</u>)	45	
Perennial sowthistle(<u>Sonchus arvensis</u>)	45	
Giant foxtail (<u>Seteria faberi</u>)	45	21 species, 7 new additions to restricted weed list.
Cheat (<u>Bromus secalinus</u>)	45	
* Hairy chess (<u>Bromus commutatus</u>)	45	
Buckhorn plantain(<u>Plantago lanceolata</u>)	45	
Wild Mustards (<u>Brassica spp.</u>)	18	
(Except oil rape seed and vegetable species when intended for crop production).		
* Treacle, (<u>Erysimum repandum</u>)	18	
* Tansy mustard(<u>Descurainia spp</u>)	18	
Dodder (<u>Cuscuta spp.</u>)	18	
(Except that lespedeza seed may contain 45 dodder per lb.)		
Wild carrot (<u>Daucus carota</u>)	18	
Morning glory (<u>Ipomoea spp.</u>)	18	
Hedge bindweed (<u>Convolvulus sepium</u>)	18	
Pennycress, fanweed (<u>Thlaspi arvense</u>)	18	
* Wild oats (<u>Avena fatua</u>)	3	
* Jointed goatgrass (<u>Aegilops cylindrica</u>)	1	
* Wild buckwheat, black bindweed (<u>Polygonum convolvulus</u>)	1	
* Velvetleaf, butterprint (<u>Abutilon theophrasti</u>)	1	

** Horsenettle and Solanum spp. in general are considered to be especially troublesome and perhaps should be permitted only at a lower rate per pound.

(Continued on next page)