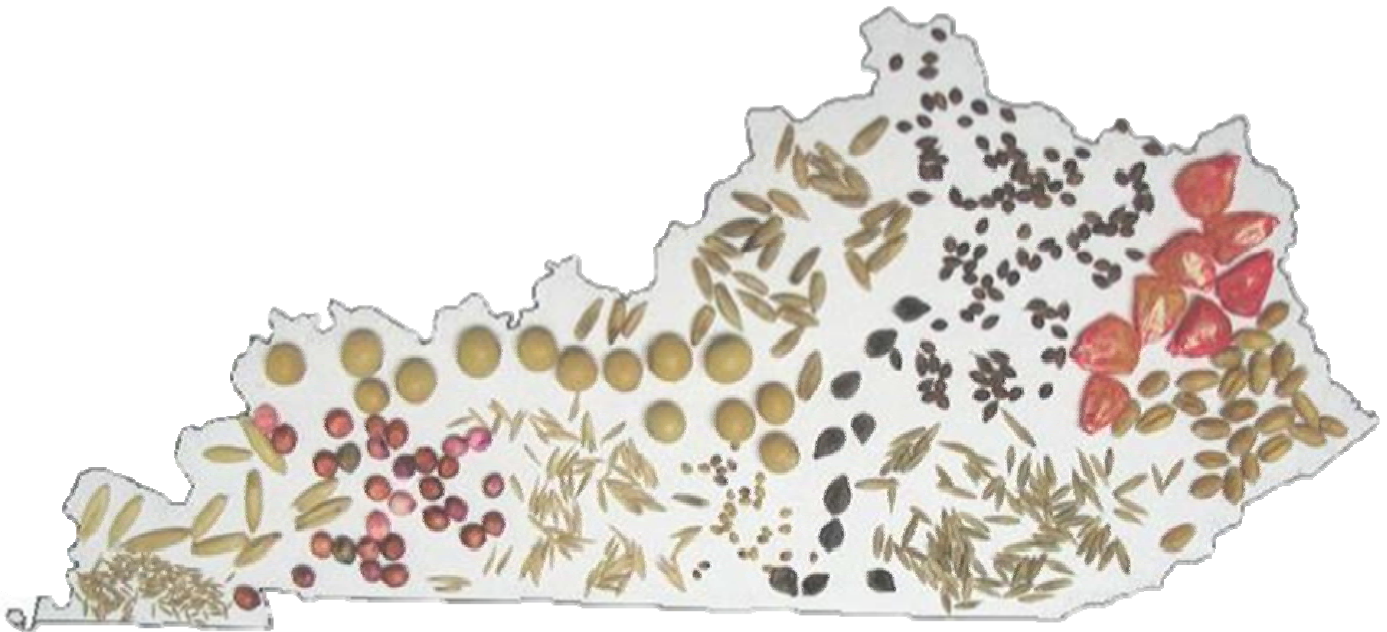




Seed Inspection Report 2019



2019 SEED PROGRAM

DIVISION OF REGULATORY SERVICES KENTUCKY AGRICULTURAL EXPERIMENT STATION

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This report was compiled and prepared by Marilyn Smith. Analytical data provided by laboratory staff.

Dear Seed Industry Stakeholder:

The Division of Regulatory Services is part of the Kentucky Agricultural Experiment Station and is charged with administering the Kentucky Seed Law and Regulations. The Kentucky Seed Law is a “truth-in-labeling” law requiring basic labeling of seed components and quality factors to inform producers and consumers about the attributes of seed lots offered for sale in Kentucky. The seed program is comprised of the seed regulatory program and the seed service testing program at Regulatory Services.

Our regulatory program protects the seed industry and consumers through inspection, sampling and analysis of seed products in Kentucky. Our division’s inspection staff monitors seed by visiting distribution outlets throughout the state. These trained professionals review seed labeling and obtain official samples which are analyzed in the seed laboratory operated by the seed service testing program. Laboratory analyses of official samples are evaluated to determine if label guarantees and seed quality standards are met. Our office is a member of the Association of Seed Control Officials (AASCO) and regularly cooperates with the USDA-AMS Seed Testing and Regulatory Branch on matters relating to interstate commerce and the Federal Seed Act.

The Service testing program operates the only seed service testing facility in Kentucky. The lab is an Association of Official Seed Analysts (AOSA) member laboratory. In addition to conducting analyses for the seed regulatory program, the seed lab provides analytical services for a wide range of seed industry stakeholders including seed producers, researchers, farmers, and gardeners.

The Kentucky Agricultural Experiment Station’s annual Seed Inspection Report provides results of the examination, analysis and tests of seed distributed and sampled in our state. It is intended to be useful to individuals interested in the evaluation of the quality of seeds distributed in Kentucky. The report represents the commitment of the staff at Regulatory Services to provide consumer protection and service related to Kentucky’s seed industry.

Respectfully submitted,



Stephen McMurry
Director, Fertilizer & Seed Program

REGULATORY SAMPLES ANALYZED

REGULATORY SAMPLES ANALYZED is an overview of the number of regulatory samples taken, tests performed, number found to be mislabeled after laboratory analysis, and compliance rate.

OFFICIAL SAMPLES ANALYZED	1738
Purity	1340
Noxious Weed	1421
Germination	1736
TOTAL NUMBER OF SAMPLES IN VIOLATION	257
TOTAL OFFICIAL TESTS PERFORMED	4497
COMPLIANCE RATE OF OFFICIAL SAMPLES ANALYZED	85.21%

INSPECTION SUMMARY BY LABELER

INSPECTION SUMMARY BY LABELER is the list of the number of samples taken during the year for each seed labeler. The summary provides the name of the seed labeler responsible for the guarantees of the seed lot, the number of samples obtained, the number of samples which passed within tolerance of laboratory testing, and the number of samples that were mislabeled. The mislabeled samples are further summarized under the type of violation section of the table.

Seed lots are mislabeled when they are found to be out of tolerance of the labeled guarantees. Tolerances applied are those established in the ³Rules for Testing Seeds published by the Association of Official Seed Analysts. All official Kentucky samples are tested in accordance with the methods prescribed in the ³Rules for Testing Seeds as required by Kentucky Administrative Regulation 12 KAR 1:116, under the provisions of the Kentucky Seed Law (KRS 250.021-250.111).

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Ist Choice Seeds, Rushville, IN (0007P5)												
	Corn, RIB	1	1	0	0	0	0	0	0	0	0	0
	Soybean	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Advanced Turf Solutions, Fishers, IN (000343)												
	Fescue, fine	1	0	1	0	0	0	1	0	0	1	0
	Fescue, tall	1	0	1	0	0	0	1	0	1	0	0
	Lawn Grass/Mixes	6	3	3	2	0	0	2	0	0	0	0
	Ryegrass	4	4	0	0	0	0	0	0	0	0	0
Compliance Rate:	58.3%	12	7	5	2	0	0	4	0	1	1	0
Agreliant Genetics, LLC / AgriGold, St. Francisville, IL (00034J)												
	Corn, RIB	11	11	0	0	0	0	0	0	0	0	0
	Soybean	6	6	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	17	17	0	0	0	0	0	0	0	0	0
AgriMAXX Wheat Company, LLC, Mascoutah, IL (00034N)												
	Wheat	7	7	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	7	7	0	0	0	0	0	0	0	0	0
AgVenture, Inc., Johnston, IA (00034P)												
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
	Soybean	7	7	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	9	9	0	0	0	0	0	0	0	0	0
America's Alfalfa, Nampa, ID (000359)												
	Alfalfa	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Antler King Trophy Products, Inc., Black River Falls, WI (00035J)												
	Other	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Arkansas County Seed Co., Inc., Fayetteville, AR (00035M)												
	Oat	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Armor Seed, Jonesboro, AR (00035N)												
	Corn, RIB	4	4	0	0	0	0	0	0	0	0	0
	Soybean	8	8	0	0	0	0	0	0	0	0	0
	Wheat	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	14	14	0	0	0	0	0	0	0	0	0
Barenbrug USA, Inc., Tangent, OR (00036G)												
	Bluegrass, Kentucky	1	1	0	0	0	0	0	0	0	0	0
	Chicory	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	5	4	1	1	0	0	0	0	0	0	0
	Lawn Grass/Mixes	14	5	9	4	3	0	7	0	0	0	1
	Orchardgrass	1	1	0	0	0	0	0	0	0	0	0
	Other	3	2	1	1	0	0	0	0	0	0	0
	Ryegrass	1	1	0	0	0	0	0	0	0	0	0
	Ryegrass, perennial	1	0	1	1	0	0	0	0	0	0	0
Compliance Rate:	55.6%	27	15	12	7	3	0	7	0	0	0	1
BASF Corporation, Research Triangle Park, NC (0007KY)												
	Soybean	8	8	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	8	8	0	0	0	0	0	0	0	0	0
Beck's Distribution Center - Henderson, Henderson, KY (000372)												
	Alfalfa	1	1	0	0	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Beck's Superior Hybrids, Inc., Atlanta, IN (000373)												
	Alfalfa	2	2	0	0	0	0	0	0	0	0	0
	Corn, RIB	17	17	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Beck's Superior Hybrids, Inc., Atlanta, IN (000373) (cont.)												
	Oat	1	1	0	0	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0	0	0	0	0
	Pasture Grass/Mixes	2	1	1	1	0	0	0	0	0	0	0
	Rye	3	2	1	1	0	0	0	0	0	0	0
	Soybean	18	18	0	0	0	0	0	0	0	0	0
	Wheat	5	5	0	0	0	0	0	0	0	0	0
Compliance Rate:	95.9%	49	47	2	2	0	0	0	0	0	0	0
BFG Supply/Wetsel Seed Company, Inc., Harrisonburg, VA (0004YP)												
	Fescue, tall	1	1	0	0	0	0	0	0	0	0	0
	Lawn Grass/Mixes	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Bluegrass Seed & Fertilizer, Inc., Bardstown, KY (00038P)												
	Wheat	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Botanical Interests, Inc., Broomfield, CO (00038Y)												
	Carrot	1	1	0	0	0	0	0	0	0	0	0
	Mustard	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Bragg Farms, Toney, AL (000398)												
	Soybean	1	1	0	0	0	0	0	0	0	0	0
	Wheat	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
BWI - Memphis, Memphis, TN (0003AJ)												
	Fescue, tall	5	3	2	2	0	0	0	0	0	0	0
	Pasture Grass/Mixes	1	0	1	0	0	2	0	0	0	0	0
	Ryegrass	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	57.1%	7	4	3	2	0	2	0	0	0	0	0
BWI-Texarkana, Nash, TX (0003AK)												
	Clover, medium red	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	2	1	1	1	0	0	0	0	0	0	0
	Lawn Grass/Mixes	2	2	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
BWI-Texarkana, Nash, TX (0003AK) (cont.)												
	Other	2	0	2	1	0	0	0	0	0	0	0
	Pasture Grass/Mixes	3	2	1	0	2	1	0	0	0	0	0
	Pea, Austrian winter	1	1	0	0	0	0	0	0	0	0	0
	Rye	1	1	0	0	0	0	0	0	0	0	0
	Ryegrass	2	2	0	0	0	0	0	0	0	0	0
	Ryegrass, annual	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	73.3%	15	11	4	2	2	1	0	0	0	0	0
Byron Seeds, Dongola, IL (0007WA)												
	Alfalfa	1	0	1	1	0	0	0	0	0	0	0
	Clover, red	1	1	0	0	0	0	0	0	0	0	0
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
	Mixture	1	0	1	0	0	0	2	0	1	0	0
	Oat	1	1	0	0	0	0	0	0	0	0	0
	Orchardgrass	2	2	0	0	0	0	0	0	0	0	0
	Pasture Grass/Mixes	2	0	2	1	0	0	2	0	0	1	0
	Timothy	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	63.6%	11	7	4	2	0	0	4	0	1	1	0
Caudill Seed, Louisville, KY (0003BC)												
	Alfalfa	1	0	1	0	0	0	1	0	0	0	1
	Barley	1	1	0	0	0	0	0	0	0	0	0
	Bluegrass, Kentucky	1	1	0	0	0	0	0	0	0	0	0
	Buckwheat	1	1	0	0	0	0	0	0	0	0	0
	Clover, crimson	3	2	1	1	0	0	0	0	0	0	0
	Clover, ladino	1	1	0	0	0	0	0	0	0	0	0
	Clover, medium red	2	2	0	0	0	0	0	0	0	0	0
	Clover, red	5	5	0	0	0	0	0	0	0	0	0
	Fescue, tall	18	12	6	2	3	1	0	0	0	0	0
	Lawn Grass/Mixes	1	1	0	0	1	0	0	0	0	0	1
	Oat	2	2	0	0	0	0	0	0	0	0	0
	Orchardgrass	5	4	1	1	0	0	0	0	0	0	0
	Pasture Grass/Mixes	5	1	4	3	0	0	2	0	0	1	0
	Redtop	1	0	1	0	0	0	1	0	0	1	0
	Rye	9	8	1	0	1	0	0	0	0	0	0
	Ryegrass	4	4	0	0	0	0	0	0	0	0	0
	Sorghum-sudangrass	1	1	0	0	0	0	0	0	0	0	0
	Soybean	1	1	0	0	0	0	0	0	0	0	0
	Sweetclover, yellow	1	0	1	0	0	0	1	0	0	0	1
	Timothy	1	1	0	0	0	0	0	0	0	0	0
	Triticale	2	2	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Caudill Seed, Louisville, KY (0003BC) (cont.)												
	Vetch, hairy	1	1	0	0	0	0	0	0	0	0	0
	Wheat	10	8	2	0	0	2	0	0	0	0	0
Compliance Rate:	76.6%	77	59	18	7	5	3	5	0	0	2	3
Caudill Seed, Morehead, KY (0003BD)												
	Alfalfa	2	1	1	1	0	0	0	0	0	0	0
	Bean	1	1	0	0	0	0	0	0	0	0	0
	Bean, bush	2	2	0	0	0	0	0	0	0	0	0
	Bean, garden	1	1	0	0	0	0	0	0	0	0	0
	Bean, pole	1	1	0	0	0	0	0	0	0	0	0
	Beet	1	1	0	0	0	0	0	0	0	0	0
	Bluegrass, Kentucky	1	1	0	0	0	0	0	0	0	0	0
	Carrot	1	1	0	0	0	0	0	0	0	0	0
	Clover, arrowleaf	1	0	1	0	0	0	1	0	0	0	1
	Clover, berseem	1	1	0	0	0	0	0	0	0	0	0
	Clover, ladino	1	1	0	0	0	0	0	0	0	0	0
	Clover, medium red	1	1	0	0	0	0	0	0	0	0	0
	Corn, RIB	5	5	0	0	0	0	0	0	0	0	0
	Cucumber	1	1	0	0	0	0	0	0	0	0	0
	Fescue, red	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	15	13	2	1	0	0	1	0	1	0	0
	Kale	1	1	0	0	0	0	0	0	0	0	0
	Lawn Grass/Mixes	3	2	1	0	0	0	2	0	0	0	0
	Lespedeza, Korean	2	2	0	0	0	0	0	0	0	0	0
	Lettuce	1	1	0	0	0	0	0	0	0	0	0
	Mustard	1	1	0	0	0	0	0	0	0	0	0
	Oat	2	2	0	0	0	0	0	0	0	0	0
	Orchardgrass	3	2	1	1	0	0	0	0	0	0	0
	Pasture Grass/Mixes	13	11	2	0	2	0	1	0	0	0	1
	Pea	2	2	0	0	0	0	0	0	0	0	0
	Pumpkin	2	2	0	0	0	0	0	0	0	0	0
	Redtop	1	1	0	0	0	0	0	0	0	0	0
	Rye	2	2	0	0	0	0	0	0	0	0	0
	Ryegrass	2	2	0	0	0	0	0	0	0	0	0
	Squash	1	1	0	0	0	0	0	0	0	0	0
	Timothy	1	1	0	0	0	0	0	0	0	0	0
	Trefoil, birdsfoot	1	1	0	0	0	0	0	0	0	0	0
	Triticale	1	0	1	1	0	0	0	0	0	0	0
	Turnip	1	1	0	0	0	0	0	0	0	0	0
	Wheat	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	88.5%	78	69	9	4	2	0	5	0	1	0	2

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Caverndale Farms, Inc., Danville, KY (0003BH)												
	Corn, RIB	18	18	0	0	0	0	0	0	0	0	0
	Soybean	11	11	0	0	0	0	0	0	0	0	0
	Wheat	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	31	31	0	0	0	0	0	0	0	0	0
Central Crop Care, Crab Orchard, KY (0003BN)												
	Oat	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Central Farm & Garden, Wooster, OH (0003BP)												
	Clover, red	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	3	3	0	0	0	0	0	0	0	0	0
	Lawn Grass/Mixes	1	1	0	0	0	0	0	0	0	0	0
	Oat	1	0	1	1	0	0	0	0	0	0	0
	Pasture Grass/Mixes	1	1	0	0	0	0	0	0	0	0	0
	Timothy	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	88.9%	9	8	1	1	0	0	0	0	0	0	0
Central Farm Supply of KY, Inc., Louisville, KY (0003BV)												
	Alfalfa	4	3	1	1	0	0	0	0	0	0	0
	Barley	1	1	0	0	0	0	0	0	0	0	0
	Clover, ladino	3	2	1	1	0	0	0	0	0	0	0
	Clover, medium red	3	3	0	0	0	0	0	0	0	0	0
	Clover, red	2	2	0	0	0	0	0	0	0	0	0
	Fescue, creeping red	1	0	1	0	0	1	0	0	0	0	0
	Fescue, tall	11	11	0	0	0	0	0	0	0	0	0
	Lawn Grass/Mixes	5	2	3	3	3	0	0	0	0	0	0
	Lespedeza, Korean	1	0	1	0	0	1	0	0	0	0	0
	Oat	1	1	0	0	0	0	0	0	0	0	0
	Orchardgrass	6	4	2	1	0	0	0	0	0	0	0
	Pasture Grass/Mixes	9	7	2	0	0	0	2	0	0	0	0
	Radish	1	1	0	0	0	0	0	0	0	0	0
	Rye	3	3	0	0	0	0	0	0	0	0	0
	Rye, winter	1	1	0	0	0	0	0	0	0	0	0
	Ryegrass	1	1	0	0	0	0	0	0	0	0	0
	Sorghum-sudangrass	1	1	0	0	0	0	0	0	0	0	0
	Soybean	1	1	0	0	0	0	0	0	0	0	0
	Timothy	3	3	0	0	0	0	0	0	0	0	0
	Triticale	1	1	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Central Farm Supply of KY, Inc., Louisville, KY (0003BV) (cont.)												
	Wheat	8	6	2	1	1	0	0	0	0	0	0
Compliance Rate:	80.6%	67	54	13	7	1	2	2	0	0	0	0
Channel Bio, LLC, St. Louis, MO (0003C2)												
	Corn, RIB	5	5	0	0	0	0	0	0	0	0	0
	Soybean	5	5	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	10	10	0	0	0	0	0	0	0	0	0
Clay's Seed Company, Inc., Carlisle, KY (0003CG)												
	Tobacco, burley	12	12	0	0	0	0	0	0	0	0	0
	Tobacco, dark	3	3	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	15	15	0	0	0	0	0	0	0	0	0
Clements Ag Supply, Springfield, KY (0003CK)												
	Wheat	12	12	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	12	12	0	0	0	0	0	0	0	0	0
D & R Supplies LLC, Pembroke, KY (0003G8)												
	Bean, lima	1	1	0	0	0	0	0	0	0	0	0
	Corn, RIB	2	1	1	0	1	0	0	0	0	0	0
	Pea	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	80.0%	5	4	1	0	1	0	0	0	0	0	0
Deer Creek Seed, Inc., Ashland, WI (0003GK)												
	Alfalfa	1	1	0	0	0	0	0	0	0	0	0
	Bluegrass, Kentucky	1	1	0	0	0	0	0	0	0	0	0
	Clover, medium red	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	1	0	1	1	0	0	0	0	0	0	0
	Pasture Grass/Mixes	2	2	0	0	0	0	0	0	0	0	0
	Ryegrass	4	4	0	0	0	0	0	0	0	0	0
	Timothy	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	90.9%	11	10	1	1	0	0	0	0	0	0	0
Discount Seeds, Inc., Watertown, SD (0003H2)												
	Rye	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
DLF Pickseed USA, Inc., Halsey, OR (0003H6)												
	Fescue, tall	31	21	10	7	1	2	0	0	0	0	0
	Lawn Grass/Mixes	16	9	7	0	7	0	7	0	0	1	0
	Pasture Grass/Mixes	5	1	4	3	0	0	1	0	0	0	0
	Ryegrass	5	5	0	0	0	0	0	0	0	0	0
Compliance Rate:	63.2%	57	36	21	10	8	2	8	0	0	1	0
Eagle Seed Company, Weiner, AR (0003HX)												
	Soybean	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Erwin-Keith, Inc., Wynne, AR (0003J8)												
	Wheat	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Fandrich Supply Company, Belvidere, TN (0003JH)												
	Ryegrass	1	1	0	0	0	0	0	0	0	0	0
	Wheat	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Federal Hybrids, Inc., West Bend, IA (0003JW)												
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Frank Hinton & Son, Plummers Landing, KY (00031W)												
	Wheat	1	0	1	0	0	1	0	0	0	0	0
Compliance Rate:	0.0%	1	0	1	0	0	1	0	0	0	0	0
Gemeinhardt Seed Company, Anniston, MO (00045Y)												
	Wheat	3	3	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	3	3	0	0	0	0	0	0	0	0	0
GSM LLC, Grand Prairie, TX (0007WB)												
	Other	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
H and H Heavy Cover Crops, Morganfield, KY (0007CD)												
	Pasture Grass/Mixes	3	2	1	0	0	0	1	0	0	1	0
	Ryegrass	1	1	0	0	1	0	1	0	0	0	1
Compliance Rate:	75.0%	4	3	1	0	1	0	2	0	0	1	1
High Mowing Organic Seeds, Wolcott, VT (00069A)												
	Basil, sweet	1	1	0	0	0	0	0	0	0	0	0
	Cilantro	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Hilander Feed Company, Georgetown, KY (0003Q7)												
	Wheat	3	3	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	3	3	0	0	0	0	0	0	0	0	0
Hoegemeyer Hybrids, Hooper, NE (0006AM)												
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Hurt Seed Company, Inc., Halls, TN (0003VZ)												
	Wheat	6	6	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	6	6	0	0	0	0	0	0	0	0	0
IDS Florida Hardware, Harrisonburg, VA (0007NN)												
	Fescue, tall	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Jomar Seeds Inc., Plymouth, IN (00064C)												
	Wheat	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Jonathan Green & Sons, Inc., Farmingdale, NJ (0003NA)												
	Fescue, tall	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Kentucky American Seeds, LLC., Hopkinsville, KY (0003XV)												
	Rye	1	1	0	0	0	0	0	0	0	0	0
	Wheat	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	3	3	0	0	0	0	0	0	0	0	0
La Crosse Seed, La Crosse, WI (0003ZV)												
	Rye	1	0	1	0	0	0	1	0	0	1	0
Compliance Rate:	0.0%	1	0	1	0	0	0	1	0	0	1	0
Lebanon Seaboard Corporation, Lebanon, PA (00040A)												
	Fescue, tall	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Lesco Inc., Cleveland, OH (00040D)												
	Fescue, tall	2	2	0	0	0	0	0	0	0	0	0
	Lawn Grass/Mixes	3	1	2	1	0	0	2	0	0	0	0
	Ryegrass	1	0	1	1	0	0	0	0	0	0	0
Compliance Rate:	50.0%	6	3	3	2	0	0	2	0	0	0	0
Lewis Seed Company, Inc., Louisville, KY (00040H)												
	Alfalfa	7	4	3	2	1	0	0	0	0	0	0
	Barley	1	1	0	0	0	0	0	0	0	0	0
	Bean, bush	2	2	0	0	0	0	0	0	0	0	0
	Bluegrass, Kentucky	2	2	0	0	0	0	0	0	0	0	0
	Clover, crimson	2	2	0	0	0	0	0	0	0	0	0
	Clover, ladino	4	4	0	0	0	0	0	0	0	0	0
	Clover, medium red	4	3	1	1	0	0	0	0	0	0	0
	Clover, red	10	10	0	0	0	0	0	0	0	0	0
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
	Fescue, creeping red	2	1	1	0	1	0	0	0	0	0	0
	Fescue, tall	43	33	10	3	2	3	2	0	0	1	0
	Lawn Grass/Mixes	3	2	1	0	0	1	0	0	0	0	0
	Lespedeza, Korean	2	2	0	0	0	0	0	0	0	0	0
	Lettuce	1	1	0	0	0	0	0	0	0	0	0
	Mixture	2	0	2	0	0	0	2	0	0	0	0
	Mustard	1	1	0	0	0	0	0	0	0	0	0
	Oat	7	7	0	0	0	0	0	0	0	0	0
	Orchardgrass	17	11	6	4	0	1	1	0	0	0	1
	Other	2	2	0	0	0	0	0	0	0	0	0
	Pasture Grass/Mixes	20	11	9	2	3	1	11	0	1	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Lewis Seed Company, Inc., Louisville, KY (00040H) (cont.)												
	Pea	1	1	0	0	0	0	0	0	0	0	0
	Pea, Austrian winter	1	1	0	0	0	0	0	0	0	0	0
	Pepper	1	0	1	0	1	0	0	0	0	0	0
	Radish	5	4	1	1	0	0	0	0	0	0	0
	Radish, Daikon	1	1	0	0	0	0	0	0	0	0	0
	Ryegrass	23	22	1	0	0	0	1	1	0	0	0
	Ryegrass, perennial	1	1	0	0	0	0	0	0	0	0	0
	Sorghum	1	1	0	0	0	0	0	0	0	0	0
	Sorghum-sudangrass	5	4	1	1	0	0	0	0	0	0	0
	Timothy	10	10	0	0	0	0	0	0	0	0	0
	Tomato	1	1	0	0	0	0	0	0	0	0	0
	Triticale	1	1	0	0	0	0	0	0	0	0	0
	Turnip	2	1	1	1	0	0	0	0	0	0	0
	Wheat	9	7	2	1	0	0	1	0	1	0	0
Compliance Rate:	80.2%	202	162	40	16	8	6	18	1	2	1	1
LG Seeds, Elmwood, IL (00040K)												
	Corn, RIB	6	6	0	0	0	0	0	0	0	0	0
	Soybean	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	7	7	0	0	0	0	0	0	0	0	0
Lifeyme Seed Co, East Peoria, IL (000375)												
	Bluegrass, Kentucky	3	3	0	0	0	0	0	0	0	0	0
	Fescue, tall	1	1	0	0	0	0	0	0	0	0	0
	Lawn Grass/Mixes	8	4	4	0	0	0	6	0	0	1	0
Compliance Rate:	66.7%	12	8	4	0	0	0	6	0	0	1	0
Livingston Seed, Inc., Columbus, OH (00040N)												
	Bean, bush	1	1	0	0	0	0	0	0	0	0	0
	Corn, RIB	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Loveland Products, Inc., Greeley, CO (000410)												
	Corn, RIB	11	11	0	0	0	0	0	0	0	0	0
	Soybean	18	18	0	0	0	0	0	0	0	0	0
	Wheat	19	19	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	48	48	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Masters Choice Hybrids, Anna, IL (000439)												
	Corn, RIB	5	5	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	5	5	0	0	0	0	0	0	0	0	0
Merschman Seeds, Inc., West Point, IA (00044X)												
	Soybean	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
Mission Seed Solutions, LLC, Loveland, CO (0006N3)												
	Corn, RIB	4	4	0	0	0	0	0	0	0	0	0
	Soybean	9	9	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	13	13	0	0	0	0	0	0	0	0	0
Monsanto Company, St. Louis, MO (00045K)												
	Corn, RIB	25	25	0	0	0	0	0	0	0	0	0
	Soybean	32	32	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	57	57	0	0	0	0	0	0	0	0	0
Mossy Oak Biologic, West Point, MS (00045W)												
	Other	2	1	1	0	1	0	0	0	0	0	0
Compliance Rate:	50.0%	2	1	1	0	1	0	0	0	0	0	0
Mountain View Seeds, Salem, OR (00045X)												
	Bluegrass, Kentucky	1	1	0	0	0	0	0	0	0	0	0
	Lawn Grass/Mixes	14	7	7	3	5	0	5	0	0	0	0
Compliance Rate:	53.3%	15	8	7	3	5	0	5	0	0	0	0
Mycogen Seeds, Indianapolis, IN (000464)												
	Corn, RIB	9	9	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	9	9	0	0	0	0	0	0	0	0	0
Newton Seed, Inc., Hopkinsville, KY (00046H)												
	Tobacco, burley	4	4	0	0	0	0	0	0	0	0	0
	Tobacco, dark	4	3	1	0	1	0	0	0	0	0	0
Compliance Rate:	87.5%	8	7	1	0	1	0	0	0	0	0	0

		Type of Violation										
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Nexgrow, Nampa, ID (00046K)												
	Alfalfa	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
NuTech Seed, Champaign, IL (000483)												
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
	Soybean	5	5	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	7	7	0	0	0	0	0	0	0	0	0
Pennington Seed, Greenfield, MO (00047G)												
	Fescue, tall	39	26	13	5	7	0	0	0	0	0	0
	Lawn Grass/Mixes	37	18	19	5	13	0	18	0	0	2	5
	Ryegrass	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	59.0%	78	46	32	10	20	0	18	0	0	2	5
Pennington Seed, Lebanon, OR (00047H)												
	Bluegrass, Kentucky	5	5	0	0	0	0	0	0	0	0	0
	Fescue, tall	10	9	1	1	0	0	0	0	0	0	0
	Lawn Grass/Mixes	19	13	6	2	6	0	0	0	0	0	0
Compliance Rate:	79.4%	34	27	7	3	6	0	0	0	0	0	0
Pennington Seed, Madison, GA (00047J)												
	Pasture Grass/Mixes	1	0	1	0	1	0	0	0	0	0	0
Compliance Rate:	0.0%	1	0	1	0	1	0	0	0	0	0	0
Performance Seed, St. Cloud, MN (00047W)												
	Lawn Grass/Mixes	3	1	2	0	0	2	1	0	0	0	0
	Ryegrass	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	60.0%	5	3	2	0	0	2	1	0	0	0	0
Petrus Seed & Grain, Hazen, AR (000659)												
	Oat	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0

		Type of Violation										
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Pinnacle Agriculture Distribution Inc, Loveland, CO (0007GY)												
	Wheat	4	4	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	4	4	0	0	0	0	0	0	0	0	0
Pioneer Hi-Bred International, Inc., Johnston, IA (00048C)												
	Corn, RIB	25	25	0	0	0	0	0	0	0	0	0
	Soybean	14	14	0	0	0	0	0	0	0	0	0
	Wheat	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	41	41	0	0	0	0	0	0	0	0	0
Plantation Products, Inc., Norton, MA (00048D)												
	Bean, bush	1	1	0	0	0	0	0	0	0	0	0
	Bean, pole	1	1	0	0	0	0	0	0	0	0	0
	Carrot	1	1	0	0	0	0	0	0	0	0	0
	Corn, RIB	1	1	0	0	0	0	0	0	0	0	0
	Lettuce	1	1	0	0	0	0	0	0	0	0	0
	Onion	1	1	0	0	0	0	0	0	0	0	0
	Turnip	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	8	8	0	0	0	0	0	0	0	0	0
Progeny Ag Products, Wynne, AR (000496)												
	Corn, RIB	1	1	0	0	0	0	0	0	0	0	0
	Soybean	3	3	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	4	4	0	0	0	0	0	0	0	0	0
Ragan & Massey, Inc., Ponchatoula, LA (00049H)												
	Other	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Rural King Supply, Mattoon, IL (0004B5)												
	Fescue, tall	3	2	1	0	1	0	0	0	0	0	0
Compliance Rate:	66.7%	3	2	1	0	1	0	0	0	0	0	0
Rural King Supply, Waverly, OH (00073D)												
	Fescue, tall	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Sauder Farm Country Market, Elkton, KY (0004F7)												
	Bean, garden	3	3	0	0	0	0	0	0	0	0	0
	Bean, lima	1	0	1	0	1	0	0	0	0	0	0
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
	Cowpea, blackeye	1	1	0	0	0	0	0	0	0	0	0
	Cucumber	1	1	0	0	0	0	0	0	0	0	0
	Pea	1	1	0	0	0	0	0	0	0	0	0
	Pepper	1	1	0	0	0	0	0	0	0	0	0
	Tomato	1	1	0	0	0	0	0	0	0	0	0
	Watermelon	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	91.7%	12	11	1	0	1	0	0	0	0	0	0
Seed Consultants, Inc., Washington Courthouse, OH (0004G4)												
	Corn, RIB	14	14	0	0	0	0	0	0	0	0	0
	Soybean	3	3	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	17	17	0	0	0	0	0	0	0	0	0
Southern FS Inc, Hickman, KY (00076D)												
	Rye	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Southern States, Cloverdale, VA (0004BM)												
	Bluegrass, Kentucky	2	2	0	0	0	0	0	0	0	0	0
	Clover, red	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	3	3	0	0	0	0	0	0	0	0	0
	Orchardgrass	1	1	0	0	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0	0	0	0	0
	Pasture Grass/Mixes	2	2	0	0	0	0	0	0	0	0	0
	Ryegrass	1	1	0	0	0	0	0	0	0	0	0
	Sorghum	1	1	0	0	0	0	0	0	0	0	0
	Sunflower	1	1	0	0	0	0	0	0	0	0	0
	Timothy	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	14	14	0	0	0	0	0	0	0	0	0
Southern States, Franklin, KY (0004C2)												
	Wheat	5	5	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	5	5	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Southern States, Richmond, VA (0004CY)												
	Alfalfa	6	5	1	1	0	0	0	0	0	0	0
	Bean, garden	3	3	0	0	0	0	0	0	0	0	0
	Bean, lima	1	1	0	0	0	0	0	0	0	0	0
	Bluegrass, Kentucky	3	3	0	0	0	0	0	0	0	0	0
	Buckwheat	1	1	0	0	0	0	0	0	0	0	0
	Clover, crimson	1	1	0	0	0	0	0	0	0	0	0
	Clover, ladino	3	3	0	0	0	0	0	0	0	0	0
	Clover, medium red	6	6	0	0	0	0	0	0	0	0	0
	Clover, red	2	2	0	0	0	0	0	0	0	0	0
	Corn, RIB	9	9	0	0	0	0	0	0	0	0	0
	Fescue, creeping red	3	1	2	0	2	0	1	0	0	2	0
	Fescue, tall	36	30	6	4	0	1	1	0	0	1	0
	Lawn Grass/Mixes	2	2	0	0	0	0	0	0	0	0	0
	Oat	4	4	0	0	0	0	0	0	0	0	0
	Orchardgrass	12	7	5	4	0	0	0	0	1	0	0
	Pasture Grass/Mixes	12	9	3	2	0	0	2	0	0	0	0
	Pea	1	1	0	0	0	0	0	0	0	0	0
	Rape	2	2	0	0	0	0	0	0	0	0	0
	Rye	4	4	0	0	0	0	0	0	0	0	0
	Ryegrass	13	13	0	0	0	0	0	0	0	0	0
	Squash	1	1	0	0	0	0	0	0	0	0	0
	Teff	1	0	1	1	0	0	0	0	0	0	0
	Timothy	5	5	0	0	0	0	0	0	0	0	0
	Turnip	1	1	0	0	0	0	0	0	0	0	0
	Wheat	5	5	0	0	0	0	0	0	0	0	0
Compliance Rate:	86.8%	137	119	18	12	2	1	2	0	1	3	0
Spectrum Ag Holdings, Linden, IN (0004HK)												
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	2	2	0	0	0	0	0	0	0	0	0
St. Matthews Feed & Seed, Louisville, KY (0004HQ)												
	Bean, bush	1	1	0	0	0	0	0	0	0	0	0
	Cabbage	1	1	0	0	0	0	0	0	0	0	0
	Carrot	1	1	0	0	0	0	0	0	0	0	0
	Cucumber	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	4	4	0	0	0	0	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Stewart Seeds, Greensburg, IN (0004J2)												
	Corn, RIB	8	8	0	0	0	0	0	0	0	0	0
	Soybean	11	11	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	19	19	0	0	0	0	0	0	0	0	0
Stine Seed Company, Adel, IA (0004J6)												
	Soybean	3	3	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	3	3	0	0	0	0	0	0	0	0	0
Syngenta Seeds, Minneapolis, MN (0004JQ)												
	Corn, RIB	11	11	0	0	0	0	0	0	0	0	0
	Soybean	16	16	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	27	27	0	0	0	0	0	0	0	0	0
Tennessee Farmers Coop, Jackson, TN (0004KG)												
	Fescue, tall	3	3	0	0	0	0	0	0	0	0	0
	Pasture Grass/Mixes	1	1	0	0	0	0	0	0	0	0	0
	Ryegrass	2	2	0	0	0	0	0	0	0	0	0
	Sorghum-sudangrass	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	7	7	0	0	0	0	0	0	0	0	0
Tennessee Farmers Coop, LaVergne, TN (0004KH)												
	Alfalfa	2	1	1	0	0	1	1	0	0	0	1
	Bean, bush	2	2	0	0	0	0	0	0	0	0	0
	Corn, RIB	2	2	0	0	0	0	0	0	0	0	0
	Cucumber	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	3	2	1	1	0	0	0	0	0	0	0
	Millet, pearl	1	1	0	0	0	0	0	0	0	0	0
	Orchardgrass	2	1	1	0	0	1	1	0	0	2	0
	Other	1	0	1	0	1	0	0	0	0	0	0
	Pasture Grass/Mixes	4	4	0	0	0	0	0	0	0	0	0
	Rye	1	1	0	0	0	0	0	0	0	0	0
	Ryegrass	2	2	0	0	0	0	0	0	0	0	0
	Ryegrass, annual	1	1	0	0	0	0	0	0	0	0	0
	Sorghum-sudangrass	1	1	0	0	0	0	0	0	0	0	0
	Squash	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	83.3%	24	20	4	1	1	2	2	0	0	2	1

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Terral Seed, Inc., Rayville, LA (0004KJ)												
	Corn, RIB	1	1	0	0	0	0	0	0	0	0	0
	Soybean	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	3	3	0	0	0	0	0	0	0	0	0
The Cisco Companies, Indianapolis, IN (0003CB)												
	Barley	1	1	0	0	0	0	0	0	0	0	0
	Oat	1	1	0	0	0	0	0	0	0	0	0
	Rye	1	1	0	0	0	0	0	0	0	0	0
	Ryegrass	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	4	4	0	0	0	0	0	0	0	0	0
The Hill Company, Erlanger, KY (0004KK)												
	Fescue, tall	2	2	0	0	0	0	0	0	0	0	0
	Lawn Grass/Mixes	6	6	0	0	0	0	0	0	0	0	0
	Ryegrass	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	9	9	0	0	0	0	0	0	0	0	0
The Page Seed Company, Greene, NY (000476)												
	Beet	1	1	0	0	0	0	0	0	0	0	0
	Broccoli	1	1	0	0	0	0	0	0	0	0	0
	Radish	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	3	3	0	0	0	0	0	0	0	0	0
The Scotts Company, Marysville, OH (0004FM)												
	Bermudagrass	2	2	0	0	0	0	0	0	0	0	0
	Bluegrass, Kentucky	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	45	35	10	2	8	0	1	0	0	0	1
	Lawn Grass/Mixes	31	19	12	3	14	0	10	0	0	0	1
	Ryegrass	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	72.5%	80	58	22	5	22	0	11	0	0	0	2
Tri-Star Seed Company, Spring Hill, KS (0004PD)												
	Lawn Grass/Mixes	2	1	1	0	0	1	2	0	0	0	0
Compliance Rate:	50.0%	2	1	1	0	0	1	2	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Turner Seed Company, Breckenridge, TX (0004PP)												
	Triticale	1	1	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	1	1	0	0	0	0	0	0	0	0	0
Turner Seed Inc, Lavergne/ Antioch, TN (0004PN)												
	Alfalfa	5	2	3	3	0	0	0	0	0	0	0
	Clover, crimson	4	3	1	1	0	0	0	0	0	0	0
	Clover, ladino	1	1	0	0	0	0	0	0	0	0	0
	Clover, medium red	1	1	0	0	0	0	0	0	0	0	0
	Clover, red	6	6	0	0	0	0	0	0	0	0	0
	Fescue, creeping red	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	13	12	1	1	0	0	0	0	0	0	0
	Lawn Grass/Mixes	1	0	1	0	0	1	3	0	0	0	0
	Lespedeza, Korean	1	1	0	0	0	0	0	0	0	0	0
	Millet, German	1	1	0	0	0	0	0	0	0	0	0
	Oat	7	7	0	0	0	0	0	0	0	0	0
	Orchardgrass	12	10	2	0	1	1	1	0	0	0	1
	Other	1	1	0	0	0	0	0	0	0	0	0
	Pasture Grass/Mixes	2	1	1	0	0	0	1	0	0	0	0
	Pea, Austrian winter	1	1	0	0	0	0	0	0	0	0	0
	Radish	1	1	0	0	0	0	0	0	0	0	0
	Radish, Daikon	3	3	0	0	0	0	0	0	0	0	0
	Rye	14	14	0	0	0	0	0	0	0	0	0
	Ryegrass	7	7	0	0	0	0	0	0	0	0	0
	Ryegrass, annual	1	1	0	0	0	0	0	0	0	0	0
	Ryegrass, perennial	1	1	0	0	0	0	0	0	0	0	0
	Sorghum-sudangrass	2	2	0	0	0	0	0	0	0	0	0
	Sunflower	1	0	1	0	1	0	0	0	0	0	0
	Timothy	4	4	0	0	0	0	0	0	0	0	0
	Triticale	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	89.2%	93	83	10	5	2	2	5	0	0	0	1
Turner Seed of Kentucky, Winchester, KY (0004PQ)												
	Alfalfa	1	1	0	0	0	0	0	0	0	0	0
	Bean, bush	1	1	0	0	0	0	0	0	0	0	0
	Bean, garden	1	1	0	0	0	0	0	0	0	0	0
	Bluegrass, Kentucky	2	2	0	0	0	0	0	0	0	0	0
	Clover, medium red	2	2	0	0	0	0	0	0	0	0	0
	Clover, red	3	3	0	0	0	0	0	0	0	0	0
	Corn, RIB	1	1	0	0	0	0	0	0	0	0	0
	Fescue, creeping red	1	1	0	0	0	0	0	0	0	0	0
	Fescue, tall	17	16	1	0	0	1	0	0	0	0	0

		Type of Violation										
		Number Inspected	Samples Passed	Samples In Violation	Labeling Violation	Germination	Noxious Weeds	Pure Seed	Weed Seed	Other Crop	Inert Matter	Coating
Turner Seed of Kentucky, Winchester, KY (0004PQ) (cont.)												
	Lawn Grass/Mixes	1	1	0	0	0	0	0	0	0	0	0
	Orchardgrass	3	2	1	0	0	1	0	0	0	0	0
	Pasture Grass/Mixes	10	8	2	1	0	0	2	0	0	0	0
	Timothy	3	3	0	0	0	0	0	0	0	0	0
	Triticale	2	2	0	0	0	0	0	0	0	0	0
	Wheat	2	2	0	0	0	0	0	0	0	0	0
Compliance Rate:	92.0%	50	46	4	1	0	2	2	0	0	0	0
Whitetail Institute of North America, Pintlala, AL (0004YW)												
	Other	4	4	0	0	0	0	0	0	0	0	0
	Pasture Grass/Mixes	1	0	1	0	0	0	2	0	1	0	0
Compliance Rate:	80.0%	5	4	1	0	0	0	2	0	1	0	0
Winfield Solutions, LLC, Saint Paul, MN (0004ZB)												
	Alfalfa	3	3	0	0	0	0	0	0	0	0	0
	Corn, RIB	6	6	0	0	0	0	0	0	0	0	0
	Soybean	12	12	0	0	0	0	0	0	0	0	0
	Wheat	10	10	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	31	31	0	0	0	0	0	0	0	0	0
Workman Tobacco Seed, Inc., Murray, KY (0004ZQ)												
	Tobacco, burley	3	3	0	0	0	0	0	0	0	0	0
	Tobacco, dark	3	3	0	0	0	0	0	0	0	0	0
Compliance Rate:	100.0%	6	6	0	0	0	0	0	0	0	0	0
	Overall Totals:	1738	1481	257	105	94	27	114	1	7	16	17

VIOLATION DETAIL

VIOLATION DETAIL is a listing of samples taken during the year that were found to be mislabeled after laboratory analysis. The information provided includes the name of the seedsman responsible for the guarantees of the seed lot, lot number, name of the retail location where the sample was obtained, the component which was mislabeled, the claimed label guarantee, and the value found to be present by laboratory analysis.

Some seed lots were found to be out of tolerance for the germination guarantee. The germination percentage is expressed as total viable (germination plus any hard and/or dormant seed). Agricultural seed must have a minimum total viable of 60 percent to be sold in Kentucky.

Most seed lots found to be out of tolerance with the seed analysis tag guarantee may be relabeled and offered for sale after a proper release from the stop sale order has been obtained. However, a release from a stop sale order for purposes of relabeling and offering for sale cannot be obtained for seed lots with a total germination below 60 percent for agricultural seed, seed lots that contain excess noxious or prohibited noxious weeds, and seed lots which contain in excess of two percent weed seed. These lots can be released for purposes of removal from the Kentucky marketplace.

Advanced Turf Solutions (000343) Fishers, IN 46038

Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190924	Advanced Turf Solutions - Florence	B22-18-F82	Purity Test / Crop Seed	0.02	4.60
			Purity Test / Fescue, tall	98.96	94.50
A20191523	Advanced Turf Solutions - Louisville	M16-19-180	Purity Test / Fescue, tall	66.60	55.57
			Purity Test / Ryegrass	32.55	43.31
A20191524	Advanced Turf Solutions - Louisville	M16-19-196	Purity Test / Fescue, fine	98.74	96.84
			Purity Test / Inert Matter	1.20	3.05

Barenbrug USA, Inc. (00036G) Tangent, OR 97389

Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190382	Menards #3290 - Owensboro	80077	Purity Test / Coating	2.50	5.01
			Purity Test / Fescue, fine	26.78	22.50
			Purity Test / Ryegrass	48.79	54.30
			Germination Test / Bluegrass, Kentucky	85	72
A20190771	Home Depot 2323 - Cold Springs	80809-PP	Germination Test / Fescue, fine	85	68
A20190772	Home Depot 2323 - Cold Springs	81077	Purity Test / Fescue, tall	94.70	92.21
			Purity Test / Ryegrass, perennial	0	5.81
A20190986	Home Depot 2315 - Lexington	80689	Purity Test / Bluegrass, Kentucky	4.85	1.74
			Purity Test / Ryegrass	42.68	72.69
			Purity Test / Fescue, fine	33.82	20.30
			Purity Test / Coating	15.00	2.72
A20191174	Home Depot 2306 - Florence	81670	Germination Test / Fescue, creeping red	85	55

BWI (0003AJ) Memphis, TN 38141

Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191644	Day & Day Feed Mill	4A9-132	KY Noxious Weed Test / Plantain, buckhorn	0	48
			KY Noxious Weed Test / Sorrel, sheep	0	143

BWI-Texarkana (0003AK) Nash, TX 75569					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190590	Janes Fertilizer & Farm Supply	4A8-136	Germination Test / Fescue, tall	85	74
			KY Noxious Weed Test / Sorrel, sheep	0	
A20191243	Phelps Farm & Home Service	BWTF0119	Germination Test / Oat	80	50
Byron Seeds (0003AM) Rockville, IN 47872					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191298	Hopkinsville Ag	8260RF	Purity Test / Crop Seed	0.00	0.53
			Purity Test / Barley	0.00	12.04
			Purity Test / Wheat	99.88	86.76
A20191391	Central Crop Care	W8-18-MTF-802	Purity Test / Fescue, tall	98.77	75.54
			Purity Test / Orchardgrass	0.00	21.78
			Purity Test / Inert Matter	0.41	2.36
Caudill Seed (0003BC) Louisville, KY 40203					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190243	Day & Day Feed Mill	P3-17-31	KY Noxious Weed Test / Bluegrass, annual	18	82
A20190282	Farm Ag Sales, LLC dba C & F Farm Supply	17-117	Germination Test / Fescue, tall	80	52
A20190399	Warner Fertilizer - Stanford	8L-MWC-1-CTD	Germination Test / Fescue, tall	65	49
			Purity Test / Fescue, tall	40.00	50.45
			Purity Test / Coating	56.75	47.85
A20190904	Hedgепeth Supply Company	18-0010-CTD	Purity Test / Coating	33.00	38.10
			Purity Test / Sweetclover, yellow	66.00	61.64
A20190906	Hedgепeth Supply Company	TC-24-18-50	Germination Test / Rye	85	50
A20191128	Caudill Seed - Louisville	18-017B	Purity Test / Inert Matter	2.46	5.87
			Purity Test / Redtop	93.00	90.32
A20191343	Jackson County Farm Service	BA 191001	KY Noxious Weed Test / Onion, wild	0	3
A20191436	Agri-Chem - Hopkinsville	19L17060	Purity Test / Inert Matter	0.53	5.24
			Purity Test / Pea, Austrian winter	57.79	47.45
			Purity Test / Radish, Daikon	3.18	2.10
A20191489	Pleasant View Agri- Service	MKY190417	Germination Test / Fescue, tall	85	62
A20191549	Hedgепeth Supply Company	48318596	Purity Test / Alfalfa	99.23	65.46
			Purity Test / Coating	0.00	34.21
A20191742	Nutrien Ag Solutions - Clarkson	9L1202CW	KY Noxious Weed Test / Onion, wild	0	8
Caudill Seed (0003BD) Morehead, KY 40351					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190126	Tri-County Fertilizer Co., Inc.	8MST1148	Germination Test / Bluegrass, Kentucky	80	58
			Germination Test / Timothy	85	47
A20190748	Caudill Seed - Morehead	K70191-CTD	Purity Test / Clover, arrowleaf	66.00	62.07
			Purity Test / Coating	33.00	37.85
A20190757	Caudill Seed - Morehead	L51-18-10BTF	Purity Test / Crop Seed	0.50	1.97
			Purity Test / Fescue, tall	98.00	96.25
A20191161	Crittenden Farm Lawn & Garden	9MST1078	Purity Test / Fescue, tall	37.74	32.33
			Purity Test / Ryegrass	59.95	65.36

Caudill Seed (0003BD) Morehead, KY 40351 (Cont.)					
A20191191	Caudill Seed - Morehead	NSN18-050-CTD	Purity Test / Clover, alsike	29.00	24.85
			Purity Test / Coating	32.00	37.95
Central Farm Supply of KY, Inc. (0003BV) Louisville, KY 40219					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190199	Central Farmers Supply, Inc.	TTCM335	Purity Test / Fescue, tall	68.60	59.66
			Purity Test / Ryegrass	28.60	39.85
A20191085	Otis Bryant & Son, Inc.	MS18B0229	KY Noxious Weed Test / Dodder	0	82
A20191327	Central Farm Supply of KY, Inc.	0187-9-49648	KY Noxious Weed Test / Quackgrass	0	45
A20191338	Thompson & Shearer	TTCM346	Purity Test / Fescue, tall	71.00	62.53
			Purity Test / Ryegrass	24.00	34.61
A20191713	Seventy Feeds LLC	1952	Germination Test / Wheat	85	54
D & R Supplies LLC (0003G8) Pembroke, KY 42266					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190055	D & R Supplies LLC	19	Germination Test / Popcorn	75	60
DLF Pickseed USA, Inc. (0003H6) Halsey, OR 97348					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190037	Tractor Supply #2355 - Benton	L68-18-2563	Germination Test / Fescue, fine	85	47
A20190329	Rural King Supply - Pikeville	L68-18-2715	Purity Test / Fescue, creeping red	24.55	20.99
			Purity Test / Ryegrass	61.03	67.43
			Germination Test / Fescue, creeping red	80	62
A20190365	Rural King Supply - Ashland	B30-18-41L	KY Noxious Weed Test / Bluegrass, annual	0	27
A20190402	Tractor Supply Company #1561 - Williamsburg	L68-18-2663	Purity Test / Clover, ladino	13.08	7.34
A20190410	Tractor Supply Company #358 - Georgetown	L68-18-2703	Germination Test / Fescue, fine	80	65
A20190415	Tractor Supply Company #1460 - Cynthia	B106	Germination Test / Fescue, tall	80	70
A20190424	Rural King Supply - Maysville	L68-19-0130	Purity Test / Fescue, creeping red	24.57	20.77
			Purity Test / Ryegrass	62.10	67.81
			Germination Test / Fescue, creeping red	80	64
A20190594	Tractor Supply Company #1516 - Mt Sterling	L68-18-2738	Germination Test / Fescue, creeping red	80	46
A20191113	Tractor Supply Company #2023 - Scottsville	L68-19-0621	Germination Test / Fescue, creeping red	80	61
A20191265	Rural King Supply - Shelbyville	L68-19-1766	KY Noxious Weed Test / Bluegrass, annual	15	127
A20191353	Tractor Supply Company #416 - Campbellsville	L68-18-2703	Purity Test / Fescue, tall	49.30	39.77
			Purity Test / Fescue, fine	38.01	45.50
			Purity Test / Ryegrass	9.58	11.88
			Purity Test / Inert Matter	1.50	2.80
			Germination Test / Fescue, fine	80	52
Frank Hinton & Son (00031W) Plummers Landing, KY 41081					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191452	Hinton Mills at Cynthia	1111	KY Noxious Weed Test / Onion, wild	0	15

H and H Heavy Cover Crops (0007CD) Morganfield, KY 42437					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191376	Nutrien Ag Solutions - Morganfield	H&H-2 2019	Purity Test / Clover, crimson	39.60	33.33
			Purity Test / Radish	11.80	26.95
			Purity Test / Inert Matter	0.30	1.14
			Purity Test / Coating	48.00	38.47
			Germination Test / Clover, crimson	85	70
La Crosse Seed (0003ZV) La Crosse, WI 54603					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191658	Nutrien Ag Solutions - Hopkinsville	45125T.20	Purity Test / Inert Matter	0.00	1.10
			Purity Test / Rye	99.59	98.87
Lesco Inc. (00040D) Cleveland, OH 44114					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190523	SiteOne Landscape Supply - Louisville	L152-18-1705	Purity Test / Ryegrass	29.69	15.20
			Purity Test / Fescue, tall	68.12	83.33
Lewis Seed Company, Inc. (00040H) Louisville, KY 40206					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190078	Lewis Seed Company, Inc.	24636	Germination Test / Pepper	85	24
A20190081	Lewis Seed Company, Inc.	L180-18-TFA1	KY Noxious Weed Test / Bluegrass, annual	54	118
A20190189	Kentucky American Seeds, LLC.	L152-17-74	Germination Test / Fescue, tall	85	32
A20190196	Central Farmers Supply, Inc.	B38-18-OG4	KY Noxious Weed Test / Bluegrass, annual	0	181
A20190204	Central Farmers Supply, Inc.	DE056-2061380-02	Germination Test / Fescue, creeping red	87	5
A20190257	Nutrien Ag Solutions - Upton	L88-18-14FLN	Germination Test / Fescue, tall	90	40
A20190258	Nutrien Ag Solutions - Upton	WH17-06A-CTD	Purity Test / Coating	34.00	44.72
			Purity Test / Orchardgrass	64.40	54.34
A20190395	Warner Fertilizer - Stanford	LSC-LPM54	Germination Test / Timothy	90	75
A20190451	Warner Fertilizer - Monticello	L180-18-K31-5	KY Noxious Weed Test / Bluegrass, annual	15	136
A20190836	Valley Fertilizer Company	18083	Purity Test / Fescue, tall	83.00	78.42
			Purity Test / Orchardgrass	13.00	16.92
A20190907	Cub Run Milling Company	L152-18-1054	Purity Test / Fescue, tall	99.53	98.75
A20190913	Nutrien Ag Solutions - Clarkson	18100	KY Noxious Weed Test / Plantain, buckhorn	0	21
A20190917	Nutrien Ag Solutions - Clarkson	COL-19-109	Purity Test / Ryegrass	20.92	16.38
			Purity Test / Fescue, tall	77.90	82.27
A20190918	Nutrien Ag Solutions - Clarkson	M20M-18-1141	Purity Test / Fescue, tall	99.39	98.20
			Purity Test / Inert Matter	0.61	1.80
A20190961	Central Farmers Supply, Inc.	LA14-17-DG7	Purity Test / Ryegrass	98.73	97.18
			Purity Test / Weed Seed	0.64	2.13
A20191107	Nutrien Ag Solutions - Cecilia	L180-18-TA23	Purity Test / Fescue, tall	66.00	60.61
			Purity Test / Ryegrass	30.00	35.77
A20191253	Lewis Seed Company, Inc.	T-1	Purity Test / Crop Seed	0.00	1.04
			Purity Test / Wheat	99.59	97.95
A20191255	Lewis Seed Company, Inc.	LSC-HM19	Germination Test / Clover, red	92	78

Lewis Seed Company, Inc. (00040H) Louisville, KY 40206 (cont.)					
A20191283	Nancy Supply Company	L180-18-TFA1	Purity Test / Crop Seed	0.73	3.10
			Purity Test / Fescue, creeping red	59.00	63.19
			Purity Test / Ryegrass	39.16	32.59
A20191508	Warner Fertilizer - Columbia	18100	KY Noxious Weed Test / Plantain, buckhorn	0	27
			KY Noxious Weed Test / Sorrel, sheep	0	9
A20191557	Otis Bryant & Son, Inc.	303-1853	Germination Test / Alfalfa	90	74
A20191636	Lewis Seed Company, Inc.	1180	Purity Test / Triticale	99.00	91.01
			Purity Test / Rye	0.00	7.61
A20191648	Nutrien Ag Solutions - Upton	1180	Purity Test / Triticale	99.00	92.04
			Purity Test / Rye	0.00	6.82
A20191694	Valley Fertilizer Company	18126	Germination Test / Orchardgrass	85	73
			Purity Test / Fescue, tall	88.75	84.80
Lifetyme Seed Co (000375) East Peoria, IL 61611					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190069	Rural King Supply - Paducah	L152-18-2144-5	Purity Test / Bluegrass, Kentucky	25.65	14.00
			Purity Test / Ryegrass	48.47	58.10
A20190582	Rural King Supply - Winchester	L152-18-2158-5	Purity Test / Ryegrass	63.81	57.88
			Purity Test / Fescue, tall	33.84	40.19
A20191205	Rural King Supply - Maysville	L152-18-2142-5	Purity Test / Bluegrass, Kentucky	25.86	19.43
			Purity Test / Ryegrass	48.33	53.25
			Purity Test / Inert Matter	1.20	2.74
A20191282	Rural King Supply - Powderly	L152-18-2144-5	Purity Test / Fescue, creeping red	24.63	18.77
			Purity Test / Ryegrass	48.47	56.96
Mossy Oak Biologic (00045W) West Point, MS 39773					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191339	Tractor Supply Company #403 - Nicholasville	L73-18-M3176	Germination Test / Beet, sugar	85	74
Mountain View Seeds (00045X) Salem, OR 97305					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190508	Meijer #168 - Cold Spring	C-17-MJLMW-9	Germination Test / Fescue, chewings	85	65
A20190526	Meijer #164 - Louisville	C-18-MJLSS-3	Germination Test / Ryegrass	90	78
			Purity Test / Bluegrass, Kentucky	12.25	25.36
			Purity Test / Fescue, creeping red	16.59	12.95
			Purity Test / Ryegrass	19.03	8.22
A20191118	Meijer #160 - Louisville	C-18-MJLSS-10	Germination Test / Bluegrass, Kentucky	85	68
			Germination Test / Ryegrass	90	78
A20191214	Big Lots - Middlesboro	19-BLSS-8	Purity Test / Ryegrass	79.18	71.40
			Purity Test / Fescue, tall	19.66	28.18
Newton Seed, Inc. (00046H) Hopkinsville, KY 42240					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190472	Newton Seed, Inc.	17111C	Germination Test / Tobacco, dark	94	87

Pennington Seed (00047G) Greenfield, MO 65661

Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190041	Lowe's #1622 - Danville	ME18XCD002	Germination Test / Fescue, fine	80	26
A20190371	Lowe's #722 - Murray	ME17XCD031	Germination Test / Fescue, fine	80	61
			Purity Test / Fescue, tall	36.78	40.65
			Purity Test / Coating	50.00	46.26
A20190412	Walmart #493 - Paris	ME19XEG005	Germination Test / Bluegrass, Kentucky	80	68
A20190476	Lowe's #657 - Owensboro	MH18WCT014	Germination Test / Fescue, tall	80	33
A20190720	Walmart #491 - Paducah	ME19XEG003	Germination Test / Fescue, chewings	80	40
A20190740	Lowe's #1808 - Morehead	ME18TCS009	Germination Test / Fescue, tall	80	36
A20190769	Home Depot 2323 - Cold Springs	ME17XCO001	Germination Test / Bluegrass, Kentucky	80	67
			Germination Test / Ryegrass	85	55
			Germination Test / Fescue, red	80	65
A20190773	Lowe's #1071 - Highland Heights	ML18XCS018	Germination Test / Bluegrass, Kentucky	80	65
			Germination Test / Fescue, fine	80	32
			Purity Test / Fescue, fine	9.00	12.09
			Purity Test / Fescue, tall	34.00	39.89
			Purity Test / Coating	50.00	43.03
A20190778	Walmart #1569 - Maysville	ME19XUP003	Purity Test / Bluegrass, Kentucky	6.00	4.17
			Purity Test / Ryegrass	28.00	33.22
A20190854	Walmart #282 - Franklin	ME19XEG003	Germination Test / Fescue, chewings	80	41
A20190856	Walmart #282 - Franklin	MB19XUP012	Purity Test / Bluegrass, Kentucky	5.00	3.40
			Purity Test / Coating	44.00	38.31
			Purity Test / Inert Matter	13.00	25.57
			Purity Test / Ryegrass	28.00	22.79
A20190985	Home Depot 2305 - Louisville	MH19TCK001	Germination Test / Fescue, tall	80	63
A20191094	Lowe's #2776 - Franklin	ME18TCS009	Purity Test / Fescue, tall	48.00	54.74
			Purity Test / Coating	50.00	44.45
A20191173	Home Depot 2306 - Florence	ME17XCO005	Germination Test / Fescue, fine	80	38
			Purity Test / Bluegrass, Kentucky	7.00	3.93
A20191210	Lowe's #1071 - Highland Heights	ML18XCS017	Germination Test / Bluegrass, Kentucky	80	70
			Germination Test / Fescue, fine	80	32
			Purity Test / Bluegrass, Kentucky	5.00	3.23
A20191213	Home Depot 2323 - Cold Springs	ML18XCO001	Germination Test / Fescue, fine	80	58
			Purity Test / Inert Matter	1.78	3.15
A20191290	Home Depot 2317 - Owensboro	ML19TCS005	Germination Test / Fescue, tall	85	70
A20191314	Lowe's #1006 - Richmond	MH18WCT016	Germination Test / Fescue, tall	80	66
A20191598	Walmart #1140 - Mount Sterling	ME19XEG013	Purity Test / Fescue, tall	23.00	36.38
			Purity Test / Ryegrass	19.00	11.64
A20191600	Walmart #1140 - Mount Sterling	ME19TEG006	Germination Test / Fescue, tall	80	39
			Purity Test / Fescue, tall	45.00	55.23
			Purity Test / Coating	50.00	43.10
A20191601	Walmart #1675 - Lebanon	ME19XEG013	Purity Test / Ryegrass	19.00	10.73
			Purity Test / Fescue, tall	23.00	34.95

Pennington Seed (00047G) Greenfield, MO 65661 (cont.)					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191603	Walmart #1675 - Lebanon	ME19TEG006	Germination Test / Fescue, tall	80	40
			Purity Test / Fescue, tall	45.00	57.72
			Purity Test / Fescue, tall	50.00	40.44
Pennington Seed (00047H) Lebanon, OR 97355					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190936	Lowe's #2490 - Mayfield	L144-OE17XSG037	Germination Test / Fescue, chewings	80	46
A20191042	Lowe's #1797 - Paintsville	OE18XSG030	Germination Test / Fescue, chewings	80	67
A20191709	Lowe's #451 - Bowling Green	OE18XSG033	Germination Test / Bluegrass, Kentucky	85	74
			Germination Test / Fescue, chewings	85	56
A20191720	Lowe's #2558 - Henderson	OE19XSG005	Germination Test / Bluegrass, Kentucky	80	66
			Germination Test / Fescue, chewings	80	65
Pennington Seed (00047H) Madison, GA 30650					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191703	Walmart #569 - Columbia	GM19XDS009	Germination Test / Cowpea	88	68
Performance Seed (00047W) St. Cloud, MN 56302					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190380	Menards #3290 - Owensboro	19101AB	Purity Test / Bluegrass, Kentucky	16.72	13.48
			Purity Test / Ryegrass	77.01	85.37
A20191492	Menards #3290 - Owensboro	19200A	KY Noxious Weed Test / Bluegrass, annual	0	73
Rural King Supply (0004B5) Mattoon, IL 61938					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191025	Rural King Supply - Shelbyville	18-128	Germination Test / Fescue, tall	85	76
Sauder Farm Country Market (0004F7) Elkton, KY 42220					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191059	Sauder Farm Country Market	722	Germination Test / Bean, lima	90	54
Southern States (0004CY) Richmond, VA 23260					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190345	T & H Feed Service, Inc.	P71-17-ZKF-13	Purity Test / Fescue, tall	98.00	93.24
			Purity Test / Ryegrass	0.00	5.81
A20190807	Southern States - Richmond	L16-18-10TF	KY Noxious Weed Test / Bluegrass, annual	0	82
A20190891	Southern States - Elizabethtown	DK-18NA3209	Germination Test / Fescue, creeping red	85	54
			Purity Test / Inert Matter	2.50	3.91
A20191061	Southern States - Liberty	P43-17-86	Purity Test / Crop Seed	0.50	2.07
A20191103	Southern States - Horse Cave	L29-18-104	Purity Test / Fescue, tall	98.07	96.36
			Purity Test / Inert Matter	1.23	3.52
A20191595	Southern States - Hodgenville	DK-19DT0359	Germination Test / Fescue, creeping red	85	68
			Purity Test / Fescue, creeping red	97.00	91.87
			Purity Test / Inert Matter	2.50	8.12

Tennessee Farmers Coop (0004KH) LaVergne, TN 37086					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190027	Lake Cumberland Farmers Coop.	17.B367.TCTDS	KY Noxious Weed Test / Bluegrass, annual	0	67
			Purity Test / Orchardgrass	45.00	49.65
			Purity Test / Inert Matter	0.50	2.63
A20190280	Farm Ag Sales, LLC dba C & F Farm Supply	303-15123-CTDE	KY Noxious Weed Test / Thistle, Canada	0	6
			Purity Test / Alfalfa	64.00	60.30
			Purity Test / Coating	34.00	39.62
A20191288	Pro Solutions - Crofton	81B501	Germination Test / Rape	90	79
The Scotts Company (0004FM) Marysville, OH 43041					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190062	Lowe's #2666 - London	19020316	Purity Test / Bluegrass, Kentucky	10.56	8.11
			Purity Test / Fescue, fine	19.19	31.46
			Purity Test / Ryegrass	18.24	7.82
A20190449	Lowe's #451 - Bowling Green	17021262	Germination Test / Fescue, fine	85	76
A20190655	Lowe's #492 - Frankfort	16020016	Germination Test / Fescue, tall	85	75
A20190715	Lowe's #465 - Paducah	16020016	Germination Test / Fescue, tall	85	70
A20190717	Home Depot 2314 - Paducah	17021007	Germination Test / Bluegrass, Kentucky	85	57
			Germination Test / Fescue, fine	85	4
			Germination Test / Ryegrass	90	69
A20190718	Home Depot 2314 - Paducah	17021007	Germination Test / Bluegrass, Kentucky	85	69
			Germination Test / Fescue, fine	85	10
			Germination Test / Ryegrass	90	75
A20190737	Lowe's #1808 - Morehead	16020703	Germination Test / Bluegrass, Kentucky	85	36
			Germination Test / Fescue, creeping red	85	0
			Germination Test / Ryegrass	90	33
			Purity Test / Coating	50.00	55.20
A20190738	Lowe's #1808 - Morehead	16020940	Germination Test / Fescue, tall	85	18
			Purity Test / Coating	50.00	54.72
			Purity Test / Fescue, tall	48.74	44.76
A20190777	Lowe's #1071 - Highland Heights	18021215	Germination Test / Fescue, fine	85	74
			Purity Test / Bluegrass, Kentucky	9.61	6.30
			Purity Test / Ryegrass	24.95	29.44
A20190782	Lowe's #2497 - Maysville	16020016	Germination Test / Fescue, tall	85	41
A20190842	Lowe's #2460 - Paducah	16020742	Germination Test / Fescue, tall	85	29
A20190935	Lowe's #2490 - Mayfield	16020723	Germination Test / Fescue, tall	85	5
A20191209	Lowe's #1071 - Highland Heights	19020653	Purity Test / Bluegrass, Kentucky	10.56	4.71
			Purity Test / Ryegrass	18.24	21.02
			Purity Test / Fescue, fine	19.19	23.56
A20191228	Lowe's #2460 - Paducah	18020222	Germination Test / Fescue, tall	85	0
A20191229	Lowe's #465 - Paducah	17020552	Germination Test / Fescue, tall	85	66
A20191233	Lowe's #2945 - Shepherdsville	17020639	Germination Test / Fescue, fine	85	71
			Germination Test / Ryegrass	90	83

The Scotts Company (0004FM) Marysville, OH 43041 (cont.)					
A20191234	Lowe's #2945 - Shepherdsville	17021020	Germination Test / Fescue, fine	85	68
			Purity Test / Bluegrass, Kentucky	10.69	5.97
			Purity Test / Fescue, fine	19.46	25.13
			Purity Test / Coating	50.00	46.03
Tri-Star Seed Company (0004PD) Spring Hill, KS 66083					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20191184	Orscheln Farm & Home - Murray	SSL-19-SH-OR-5	KY Noxious Weed Test / Bluegrass, annual	0	1007
			Purity Test / Ryegrass	54.21	59.22
			Purity Test / Fescue, tall	34.04	29.71
Turner Seed Inc (0004PN) Antioch, TN 37013					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190981	Bluegrass Seed & Fertilizer, Inc.	T-49748	Germination Test / Sunflower	77	64
A20191429	Southern States - Hopkinsville	L178-17-40-CTD	Germination Test / Orchardgrass	85	61
			KY Noxious Weed Test / Bluegrass, annual	0	53
A20191540	Nutrien Ag Solutions - Clinton	T-53210	Purity Test / Coating	34.00	50.92
			Purity Test / Orchardgrass	62.75	47.19
A20191621	Tri-County Fertilizer Co., Inc.	L152-19-1301	KY Noxious Weed Test / Bluegrass, annual	0	73
			Purity Test / Ryegrass	24.73	32.52
			Purity Test / Fescue, tall	74.86	67.32
A20191734	Otis Bryant & Son, Inc.	T-54845	Purity Test / Fescue, tall	98.00	91.48
			Purity Test / Ryegrass	0.00	8.23
Turner Seed of Kentucky (0004PQ) Winchester, KY 40392					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190344	T & H Feed Service, Inc.	B3-17-9942	Purity Test / Fescue, tall	74.74	70.72
			Purity Test / Ryegrass	23.33	29.81
A20190602	Gaskins Fertilizer	K-33229	KY Noxious Weed Test / Plantain, buckhorn	0	64
A20191534	Southern States - Paris	L190-18-101W	KY Noxious Weed Test / Bluegrass, annual	15	60
Whitetail Institute of North America (0004YW) Pintlala, AL 36043					
Sample No:	Dealer:	Lot No.	Violation	Claim:	Found:
A20190404	Tractor Supply Company #1522 - Berea	IMPIPQ	Purity Test / Clover, ladino	32.92	22.52
			Purity Test / Clover, berseem	32.84	44.10
			Purity Test / Crop Seed	0.05	0.41

FIELD ISSUED STOP SALE SUMMARY

FIELD ISSUED STOP SALE SUMMARY is a listing of seed lots found to be in violation of the Kentucky Seed Law during routine inspections of seed located in retail and wholesale locations throughout Kentucky. All seed lots included in this listing were placed under a stop sale order and removed from the sales floor at the retail location. Seed lots under a stop sale order cannot legally be offered for sale until the noted violation has been corrected and a release from the order has been obtained from the Division of Regulatory Services.

This listing details both the wholesaler name and the retailer location. Examination of the information reveals that a very large majority of the noted violations involved an offer to sell expired test date seed. The retailer is responsible for maintenance of the germination test date of the seed lot. The seed retailer is in violation of the provisions of the Kentucky Seed Law if the retailer offers for sale a seed lot with an expired germination test date.

Retailer	Reason Field Written Stop Sale w	Number of	Wholesaler
Fleming County Farm Supply	Missing analysis	1	Hinton Mills at Cynthiana
Hopkinsville Ag	Does not equal 100%	1	Byron Seeds
Kentucky American Seeds, LLC.	Does not equal 100%	1	Lewis Seed Company, Inc.
Lowe's #2592 - Shelbyville	Expired test Date	12	The Scotts Company
Lowe's #2945 - Shepherdsville	Expired test Date	12	The Scotts Company
Meijer #160 - Louisville	Expired Test Date	1	The Scotts Company
Southern FS Inc - Hickman	Expired test date	1	Southern FS Inc - Hickman
Southern States - Hopkinsville	Two labels with conflicting guarantees	1	Turner Seed Inc - Lavergne/Antioch
Versailles Farm, Home & Garden	Missing information on tag	2	Turner Seed of Kentucky