

Seed Inspection Report 1997-2001



University of Kentucky • College of Agriculture
Agricultural Experiment Station
Division of Regulatory Services
Lexington, Kentucky 40546-0275

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2001 SEED PROGRAM

DIVISION OF REGULATORY SERVICES
KENTUCKY AGRICULTURAL EXPERIMENT STATION

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*This report was compiled and prepared by David Buckingham, Cindy Finneseth,
and Kent Von Lanken. Analytical data by laboratory staff.*

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INTRODUCTION

This report presents the results of the analysis and tests of official seed samples taken by the inspection staff of the Division of Regulatory Services during the period 1997-2001.

Table 1 is a summary of the inspection of agricultural seeds during the period 1997-2001 and is organized by seedsman. It includes the total number of samples taken by the inspection staff and the number that were found to be mislabeled. This listing includes only those stop sale orders issued by the regulatory coordinator on sampled lots of seed.

Table 2 is a listing of the samples (lots) taken in 2001 that were found to be mislabeled. Samples (lots) are mislabeled when: (1) The difference between the “labeled” and “found” is greater than the tolerance permitted in the “Rules for Testing Seeds” of the Association of Official Seed Analysts; (2) The label (tag) does not contain information required by the Kentucky Seed Law and Regulations; or (3) The seed does not meet the standard established in the regulations. The rate of occurrence of noxious weed seed is expressed in number per pound.

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Table 1. Summary of Inspection of Agricultural Seeds Sampled, 1997-2001.

Seedsman		Number of Samples Taken (T) and Misabeled (M)											
		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
Abington Seed Corp.	Abington, VA									1	0	1	0
ABI	Shawnee Mission, KS			3	0			1	0			4	0
Advance Seed Company	Fulton, KY	1	0									1	0
Ag Alumni Seed	Romney, IN									1	0	1	0
Agribiotech Inc.	London, KY					52	13	3	1			55	14
Agribiotech Inc.	Henderson, NV			4	0	151	23	174	44	1	0	330	67
Agribiotech Inc.	Las Vegas, NV					2	0					2	0
Agribiotech Inc.	Nashville, TN					2	1	1	0			3	1
Agribiotech Inc.	New Albany, IN					5	1					5	1
Agribiotech Inc.	Winston-Salem, NC					2	0					2	0
Agri-Chem Inc.	Hopkinsville, KY	1	0					2	0			3	0
Agriculver Seeds	Trumansburg, NY							1	0			1	0
AgriGold Hybrids	Aroma Park, IL							1	0			1	0
AgriGold Hybrids	St. Francisville, IL							6	0	7	0	13	0
Agripro Seeds Inc.	Shawnee Mission, KS	3	0	1	0	2	0					6	0
Agro Distribution	Hardinsburg, KY					2	0	5	0	9	0	16	0
Agventure, Inc.	Kentland, IN									2	0	2	0
Aims Lawn & Garden	Avon Lake, Ohio							3	1	1	1	4	2
Akin Seed, D. E.	St. Francisville, IL	7	0	15	0	10	0	13	0			45	0
Alice-Sidbey Dryer & Seed	Dermott, AR			1	0	1	0					2	0
Allen County Feed and Seed	Scottsville, KY	1	0									1	0
American Crop Services	Clarksville, TN			2	0	3	1					5	1
American Crop Services	Lexington, KY			9	0	76	16					85	16
American Crop Services	Union City, TN			3	0	10	0	1	1			14	1
Arnold Feed and Seed	Campbellsville, KY			1	1					2	0	3	1
Asgrow Seed Company	Ankeny, IA									5	0	5	0
Asgrow Seed Company	Des Moines, IA	77	2	48	2	50	0	10	0			185	4
Asgrow Seed Company	Oxford, IN	1	0					1	0			2	0
Asgrow Seed Company	Twin Falls, ID			1	0							1	0
Baker Seed Company	West Salem, IL			1	0							1	0
Baldrige Bio-Research Inc.	Cherry Fork, OH			2	0							2	0
Baldrige Hybrids	Cherry Fork, OH							2	0	1	0	3	0
Ballard County Coop. Inc.	Lacenter, KY	2	0									2	0
Bardstown Mills	Bardstown, KY			2	1	6	3					8	4
Barenbrug USA	Tangent, OR	1	1	35	21	40	14	25	11	27	15	128	62
Battleground Hybrids Inc.	West Lafayette, IN			2	0							2	0
Baugh Farm	Glendale, KY	7	0	4	2	2	0					13	2
Beachley-Hardy Seed Co.	Shiremanston, PA	1	0	1	0							2	0
Beck's Superior Hybrids	Atlanta, IN					1	0	3	0	5	0	9	0
Bio Gene	Sardina, OH							5	0	6	0	11	0
Bloomfield Fertilizer Company	Bloomfield, KY	1	0	1	0	1	0	1	0	2	0	6	0
Bluegrass Seed & Fertilizer	Bardstown, KY	13	0	19	2	23	5	8	3	11	1	74	11
Bluegrass Ag Distributors	Lancaster, KY							4	1	1	0	5	1
Bo-Jac Seed Company	Mt. Pulaski, IL	2	0	2	0	5	0	5	0	9	0	23	0

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		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
Bragg Farms	Toney, AL	1	0			1	0					2	0
Broadbent Seed Company	Cadiz, KY	3	0			2	0	2	0			7	0
Brown Grain Farm	Rosedale, IN	3	0									3	0
Brown Seed Enterprises	Neoga, IL					3	0					3	0
Budd Seed Inc.	Winston-Salem, NC	4	0	7	2					5	1	16	3
Bunton Seed Company	Louisville, KY	9	3	15	2	18	2	23	4	13	1	78	12
Burchett Seed Company	Benton, KY	1	0	1	0	2	0	3	0	3	1	10	1
Burtch Seed Co., Inc.	Celina, OH							3	0	2	0	5	0
Butler, Monroe	Marion, KY			1	0							1	0
BWI-Memphis, Inc.	Texarkana, TX							3	3			3	3
CT Farm and Country	Des Moines, IA			1	0							1	0
Cache River Valley Development	Cash, AR	1	0					2	0	1	0	4	0
Cal / West	Woodland, CA			1	0			1	0			2	0
Callahan Seeds	Westfield, IN	4	0	9	0	6	0	13	0			32	0
Cargill Hybrids Inc.	Indianapolis, IN									2	0	2	0
Cargill Inc.	Leitchfield, KY	1	1	1	0							2	1
Cargill Inc.	Minneapolis, MN	5	0	16	0	5	0	3	0			29	0
Carter-Cox Seeds Inc.	Knobel, AR	2	0			1	0					3	0
Caudill Seed Company	Allen, KY							9	6	22	10	31	16
Caudill Seed Company	Pikeville, KY	15	5	15	7	28	9					58	21
Caudill Seed Company	Louisville, KY	18	5	35	10	41	16	167	52	54	15	315	98
Caudill Seed Company	Morehead, KY									105	32	105	32
Caverndale Farms	Danville, KY	30	0	22	1	30	0	21	0	31	0	134	1
Cecilia Farm Service Inc.	Cecilia, KY							3	0	1	0	4	0
Cenex	Ft. Dodge, IA									1	0	1	0
Channel	Kentland, IN							1	0	2	0	3	0
Ciba-Geigy Seed Division	Greensboro, NC	26	1									26	1
Cisco Co., The	Indianapolis, IN									2	0	2	0
Clays Seed Company	Carlisle, KY	32	0	32	2	35	0	37	1	34	2	170	5
Clien, Bruce	Crofton, KY					1	1					1	1
Clements Agri Supply Inc.	Springfield, KY	1	0	2	0			9	2	3	0	15	2
Clore Distributors, F & J	Shelbyville, KY			2	0	2	0	2	0			6	0
Clore Distributors Inc.	Shelbyville, KY							2	0			2	0
Coles Lime & Fertilizer	Hazel, KY							1	0			1	0
Columbia Grain	Chinook, MT									1	0	1	0
Corley Seed Farms	Westphalia, KS							1	0			1	0
Costellow, Troy	Russellville, KY	1	0							1	0	2	0
Covington Grain & Seed Co. Inc.	Allensville, KY	3	0									3	0
Croplan Genetics	Fort Dodge, IA									1	0	1	0
Croplan Genetics	Memphis, TN							14	0	3	0	17	0
Crop Production Services Inc.	Cadiz, KY					1	0					1	0
Crop Production Services Inc.	Galesburg, IL					1	0	2	0	9	0	12	0
Crop Production Services Inc.	Hodgenville, KY			2	0							2	0

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		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
Crowe's Hybrid Corn Company	Kentland, IN									2	0	2	0
Crowe's Hybrid Corn Company	Milford, IL			2	0	1	0	6	0			9	0
Cullum Seeds Inc.	Fisher, AR	3	0									3	0
Custom Farm Seed	Momence, IL	3	0									3	0
D & H Seeds & Services	Robinson, IL	6	2	6	2	8	3					20	7
D.E.F. Seeds, Inc.	Kentland, IN	5	2	3	0			1	0			9	2
Dabney Feed & Supply	Somerset, KY	3	3	1	1	2	1	3	0	3	0	12	5
Davis Feed & Seed Inc.	Sylvania, Ga									1	0	1	0
Dekalb Genetics Corp.	De Kalb, IL	56	1	63	2	56	0	22	0			197	3
Dekalb Genetics Corp.	St. Louis, MO									1	0	1	0
Delhi Seed Company	Delhi, LA			2	0							2	0
Delta & Pine Land Company	Scott, MS	2	0	2	0	3	0					7	0
Deltapine Seed	Scott, MS							1	0	1	0	2	0
Discount Farm Service	Watertown, SD	4	0	5	0	4	1					13	1
Dobbs Seed & Grain	Hardinsburg, KY	15	0									15	0
Donley Seed Co., Inc.	New Albany, IN									6	2	6	2
Donley Seed Co., Inc.	Croton, OH									109	33	109	33
Donley Seed Co.	Delaware, OH							183	50	80	8	263	58
East Tennessee Seed Inc.	Madisonville, TN					1	0					1	0
Ebberts Field Seeds, Inc.	Covington, OH					6	0			1	0	7	0
Ernst Conservation Seeds	Meadville, PA			1	0			1	0			2	0
Erwin-Keith	McCrary, AR			3	0							3	0
Erwin-Keith	Wynne, AR			3	0			1	0			4	0
Excel Seeds	Chattanooga, TN	1	1	6	4	2	1	1	0	2	0	12	6
Exsegen Genetics	Owensboro, KY	10	0	24	1	6	0	2	0			42	1
Fandrich Supply Company	Belvidere, TN	1	0			1	0	2	0			4	0
Farmers A.G. Center	Mountain Grove, MO			1	0							1	0
Farmers Fertilizer Company	Smiths Grove, KY			1	0							1	0
Farmers Gin Company	Clinton, KY			2	0	1	0			1	0	4	0
Fedders Inc., J. H.	Covington, KY	4	2	3	1							7	3
Felts Seed & Supply	Chapsmansboro, TN							5	0	12	2	17	2
Felts Seed & Supply Co.	Pleasant View, TN	4	2	6	1	18	5	8	0			36	8
Felts Seed & Supply Co.	Springfield, TN			1	0	1	1					2	1
Ferry Morse Seed Co.	Fulton, KY							7	2	15	5	22	7
Floyd Seed Co., James A.	Calhoun, KY			1	0	1	0			1	0	3	0
Gainey Grain Inc.	Laurel Hills, NC	1	0									1	0
Garst Seed Company	Slater, IA	9	0	17	0	20	0	18	0	37	0	101	0
Garwood Seed Co.	Stonington, IL									1	0	1	0
Gateway Seed Company	St. Louis, MO	2	1									2	1
Gateway Seed Company	Nashville, IL									3	0	3	0
Germantown Milling Company	Germantown, KY	5	1			1	0	1	0			7	1
Ging & Company	Farina, IL	2	0	5	0							7	0
Goff, Carl J.	Big Clifty, Ky									1	0	1	0
Gold Kist	Conway, AR			1	0							1	0

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		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
Good Buddy Seeds	Mt. Orab, OH					1	0					1	0
Gover Farms	Stanford, KY					1	0	1	0			2	0
Great Heart Seed Co.	Paris, IL							3	0	4	1	7	1
Green River Feed Mill Inc.	Morgantown, KY			1	0							1	0
Green Seed	Springfield, MO	4	3	1	0							5	3
Green Seed	Abingdon, VA	2	1	1	1							3	2
Green Seed Company	Atlanta, GA / Baltimore, MD	17	0	8	1	1	0					26	1
Green Seed Company	Nashville, TN	53	13	84	26	41	10					178	49
Green Seed Company	Paris, KY	83	15	104	33	1	0					188	48
Green Seed Company	Springfield, MO					2	0			1	1	3	1
Greenbush Seed & Supply	Hutchinson, KS			1	0							1	0
Gro-Green Products Inc.	Buffalo, NY	6	5									6	5
Gustafson, Inc.	Plano, TX							1	0			1	0
Gutwein & Sons Inc., Fred	Francesville, IN	1	0									1	0
Haas Seed House	Albers, IL	7	0	3	0	1	0	1	0			12	0
Hamel Seed & Farm Supply Inc.	Worden, IL	1	0	1	0	7	0	2	0			11	0
Hampton & Sons, H. A.	Trenton, KY	5	1									5	1
Hansford Seed Co. Inc.	Somerset, KY	86	19	89	16	71	20	37	7			283	62
Harper, Karl	Elkton, KY	1	0									1	0
Hazel Seed House	Lenzburg, IL	1	0	1	0	2	0					4	0
Hawkins Farm Center, Inc.	Port Royal, KY							1	0			1	0
Hill & Company, George W.	Florence, KY	84	24	102	25	48	19	4	2			238	70
Hilliard Farm & Seed Company	Clinton, KY	19	2	9	0	8	1	11	0	8	1	55	4
Hinton & Son, Frank	Plummers Landing, KY	5	2	3	0	3	0	4	3	3	1	18	6
Hoffman Seed House	Hoffman, IL			3	0			1	0			4	0
Hogan Company, The	Cross Plains, TN					2	0	2	1	7	3	11	4
Huffstetler & Sons Seeds	Greenfield, TN	1	0	1	0							2	0
Hurt Seed Company, Inc.	Halls, TN			5	0							5	0
Hybritech Seed International	Wichita, KS			2	0	5	0					7	0
Hyttest Seeds	St. Paul, MN									1	0	1	0
ICI Seeds Inc.	Coon Rapids, IA	1	0									1	0
ICI Seeds Inc.	Slater, IA	1	0									1	0
Identity Seed and Grain Co.	Cocoa Beach, FL	1	0									1	0
IMC Agribusiness Inc.	Collinsville, IL	4	0									4	0
J & M Distributors	London, KY	160	30	195	43	77	15					432	88
J & M Distributors	Morehead, KY	8	3	16	0	2	0					26	3
J.G. Limited	Plymouth, IN			1	0							1	0
Jacob Hartz Seed Company	Stuttgart, AR	6	1	2	0							8	1
Janes Fertilizer & Farm Supply	Columbia, KY							1	1	1	1	2	2
Jenkins Farms	Bowling Green, KY	1	0									1	0
K-F Seeds	Brawley, CA	1	0									1	0
Ken's Value Center	Berry, KY									1	0	1	0
Kentucky For Progress	Hardinsburg, KY	2	0									2	0
Kentucky Garden Supply	Lexington, KY	8	0	17	9	13	6	6	1			44	16

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		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
Kentucky-American Seed Inc.	Hopkinsville, KY	12	0	4	0	8	0	5	0	5	2	34	2
Kentucky-Tennessee Grain Co.	Franklin, KY	8	0	1	0							9	0
Kermits Farm Center	Watertown, SD			1	0							1	0
Kevil Crop Service	Kevil, KY	4	0	1	0							5	0
Knox County Seed Co.	Vincennes, IN	2	0									2	0
Knoxville Seed & Greenhouse	Knoxville, TN	2	0			1	0			5	0	8	0
Ky. Foundation Seed Project	Lexington, KY	3	0					1	0			4	0
LG Seeds	Peoria, IL	3	0	7	4	2	0			4	0	16	4
Land-O-Lakes	Ft. Dodge, IA									3	0	3	0
Land-O-Lakes Ag. Service	Arden Hills, MN									2	0	2	0
Land-O-Lakes	Cedarville, OH									1	0	1	0
Land-O-Lakes/Croplan Genetics	Memphis, TN									8	0	8	0
Lawhon Farm Supply	McCrary, AR	2	0	6	0	3	0	5	0	4	0	20	0
Lebanon Seaboard Corp.	Bristol, IL	20	9	18	7	3	0	4	2			45	18
Lebanon Seaboard Corp.	Denver, PA			2	1							2	1
Lebanon Seaboard Corp.	Lebanon, PA			1	1							1	1
Lesco Inc.	Avon Lake, OH	3	1	5	4	3	0					11	5
Lesco Inc.	Rocky River, OH	11	3	14	3	21	5	12	3	7	0	65	14
Lesco Inc.	Silverton, OR	1	0									1	0
Lesco Inc.	Strongsville, OH									4	2	4	2
Lewis Hybrids	Ursa, IL					1	0			2	0	3	0
Lewis Seed Company	Louisville, KY	11	3	32	8	37	8	221	54	192	53	493	126
Livingston Seed Company	Columbus, OH							2	0			2	0
Lofts Seed Inc.	Allentown, PA									1	0	1	0
Lofts Seed Inc.	Wilmington, OH	4	3									4	3
Lofts Seed Inc.	Winston-Salem, NC	1	0	2	1	23	6			10	0	36	7
Lose Brothers Inc.	Louisville, KY	2	1	8	4	4	2	5	0	3	1	22	8
Louisville Seed House Inc.	Louisville, KY	9	1			7	1					16	2
Lyonco Farm Supply	Tompkinsville, KY	1	0									1	0
Manglesdorf Seed Company	St. Louis, MO			2	0							2	0
Marshall County Soil Improvement	Benton, KY	1	0									1	0
Martin and Son Inc., H.W.	Hebron, OH	1	0					1	0			2	0
Mayo Seed Company	Knoxville, TN			2	0					2	0	4	0
Meadowland Corp.	Newberg, OR									6	1	6	1
Meijer	Grand Rapids, MI			12	7	13	2	3	2	2	0	30	11
MFA Incorporated	Columbia, MO	1	0			1	0	6	3	1	1	9	4
Miles Seed	Owensboro, KY	142	1	105	4	98	2	75	2	96	3	516	12
Missouri Southern Seed Corp.	Rolla, MO			1	0	2	0					3	0
Monsanto Ag Products, LLC	St. Louis, MO							53	0	87	0	140	0
Mossy Oak Biological	West Point, MS							1	1			1	1
Mycogen Seeds	St. Paul, MN	3	0	2	1	4	0					9	1
Mycogen Seeds	Indianapolis, IN							6	0			6	0
National Starch & Chemical	Momence, IL			3	0							3	0
Naylor Seed Company	Scotch Grove, IA	1	0									1	0

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		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
Newton Seed Inc.	Hopkinsville, KY	50	0	39	0	60	1	51	2	65	0	265	3
Northrup King & Company	Minneapolis, MN	77	0	1	0							78	0
Northrup King Lawn and Garden	Chattanooga, TN	1	1			4	1					5	2
Northstar Ag Systems Inc.	Edmonton, KY	1	1			1	0	1	0			3	1
Novartis Seeds Inc.	Boise, ID			4	0							4	0
Novartis Seeds Inc.	Minneapolis, MN	1	0	61	2	71	2	59	2	40	1	232	7
Obion Grain Co., Inc.	Obion, TN									1	0	1	0
Oldfields Seed Company	Winchester, KY	1	0									1	0
Olds Seed Company, L.L.	Madison, WI					4	0					4	0
Orschein Farm & Home	Murray, KY							1	0			1	0
Pace & Sons	Glasgow, KY			1	1	1	1					2	2
Pembroke Ag Seed	Pembroke, KY									1	0	1	0
Pembroke Elevator Company	Pembroke, KY	1	0			2	2					3	2
Pennington Seed Inc.	Cullman, AL	1	1	8	4	6	2	7	0	1	0	23	7
Pennington Seed Inc.	Greenfield, MO	34	10	83	21	93	26	47	14	49	17	306	88
Pennington Seed Inc.	Lebanon, OR	8	5	36	7	47	9	23	9	24	12	138	42
Pennington Seed, Inc.	Madison, GA							1	0	37	11	38	11
Pioneer Hi-Bred International	Des Moines, IA	1	0	2	0			1	0	5	0	9	0
Pioneer Hi-Bred International	Johnston, IA	144	2	148	1	138	3	125	0	116	2	671	8
Pioneer Hybrid International	Tipton, IN	16	0	2	0	1	0					19	0
Plano Inc., C & W	Bowling Green, KY			4	3	2	2					6	5
Plant Materials	Beaver, WV									1	0	1	0
Plantwise Company	Louisville, KY					1	0	80	27	114	28	195	55
Poore Fertilizer, C.D.	Albany, KY									3	0	3	0
Powell Seed	Big Clifty, KY									1	0	1	0
Quality Stores, Inc.	Fostoria, OH							4	2			4	2
Reiterman Seed Farms	Mt. Sterling, OH					1	0					1	0
Reneau Seed Company, James	Shamrock, TX			1	0			1	1			2	1
Research Seed Inc.	St. Joseph, MO	5	1	1	0							6	1
Rickard Seeds, F. W.	Winchester, KY	75	0	58	0	83	0	56	0	57	0	329	0
Robco Seed Co. Inc.	Springfield, TN	2	0									2	0
Rogers Seed Co.	Boise, ID	5	0									5	0
Royster-Clark	Fulton, KY							2	0			2	0
Royster-Clark	Paris, KY							39	11	56	20	95	31
Royster-Clark	Murray, KY									2	0	2	0
Royster-Clark	Mt. Sterling, OH									4	0	4	0
Royster-Clark	Union City, TN							3	0	5	0	8	0
Ruckels Farm Supply	Waynesburg, KY			1	0					1	1	2	1
Rudy's Farm Service	Kevil, KY					1	0					1	0
Rural King Supply	Mattoon, IL	5	4	8	2	7	4	26	5	21	10	67	25
SF Services, Inc.	Forrest City, AR			2	0							2	0
Sadler Brothers	Trenton, KY	3	0									3	0
Sanders, Jimmy	Wynne, AR									1	0	1	0
Sanders Seed Co., Jimmy	Cleveland, MS	1	0	2	0	3	0			1	0	7	0

Table 1. Summary of Inspection of Agricultural Seeds Sampled, 1997-2001.

Seedsman		Number of Samples Taken (T) and Misabeled (M)											
		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
SAS Group, Inc.	Tarrytown, NY					1	1					1	1
Schultz Seed Company, J.M.	Dieterich, IL					1	0					1	0
Scotts Company, The	Marsyville, OH	8	3	21	8	20	8	12	5	25	2	86	26
Scott Seed Company	West Somerset, KY	77	10	103	20	69	15					249	45
Scott Seed Company	New Albany, IN	253	36	256	49	187	35					696	120
Security Seed Company	Clarksville, TN	6	0	1	0					6	2	13	2
Security Seed & Chemical Co.	Lexington, KY	28	4	37	8							65	12
Seed Corp. of America	Baltimore, MD	6	2	15	6	6	3					27	11
Seeds Inc.	Memphis, TN	5	2			2	0	2	0	6	4	15	6
Seed Resources Inc.	Tulia, TX	1	0	1	0	1	1					3	1
Settlemyre Seed Company	Clarksville, OH	8	0	12	1	3	0	4	0	2	0	29	1
Sexaver Discount Farm Service	Brookings, SD									1	0	1	0
Sharp Brothers Seed	Clinton, MO							1	1			1	1
Shipp Tobacco Seed Company	Versailles, KY	9	1									9	1
Shoemaker Seed Processing	Murray, KY			2	0							2	0
Siemer Enterprises, Inc.	Teutopolis, IL					2	0			1	0	3	0
Sikeston Seed Co. Inc.	Sikeston, MO	2	0	2	0	1	0	1	1			6	1
Southern States													
Adair Service	Columbia, KY							1	1	1	0	2	1
Breckinridge Coop.	Hardinsburg, KY					1	1	2	0			3	1
Glasgow Coop., Inc.	Glasgow, KY									2	1	2	1
Lexington Coop.	Lexington, KY			1	0							1	0
Lexington-Paris Branch	Paris, KY							2	0			2	0
London Coop.	London, KY									2	0	2	0
Maysville Coop.	Maysville, KY									1	0	1	0
Richmond Service	Richmond, KY							1	0			1	0
Shelbyville Coop.	Shelbyville, KY					1	0	1	0			3	0
Somerset Coop.	Somerset, Ky									1	0	1	0
Southern States Cooperative	Farmville, NC	3	0	1	0	1	0			4	0	9	0
Southern States Cooperative	Franklin, KY	129	5	70	2	65	1	44	3	49	0	357	11
Southern States Cooperative	Louisville, KY	353	50	432	81	417	48	462	87	413	79	2077	345
Southern States Cooperative	Roanoke, VA					1	0					1	0
Southern States Cooperative	Seaford, DE	5	0	5	0	6	0			13	0	29	0
Southern States Cooperative	Richmond, VA	75	6	113	5	125	7	183	19	104	2	600	39
Southern States Cooperative	Cloverdale, VA			1	0					1	0	2	0
Southern Wildlife Management	Senatobia, MS			1	1							1	1
Spears & Sons, Woodford	Paris, KY	8	1	10	1	6	1			1	0	25	3
Sphar & Company	Winchester, KY	23	1	31	3	35	3	9	0	4	0	102	7
Springfield Seed Company	Springfield, KY	4	0	6	3	12	0	1	0			23	3
Steco Seed	Dewitt, AR			1	0					1	0	2	0
Steritz Seeds	Lynchburg, OH	1	0									1	0
Stewart Hybrids Inc.	Princeville, IL	1	0									1	0
Stine Seed Company	Adel, IA	3	0	2	0							5	0
Stratton Seed Company	Stuttgart, AR					1	0					1	0

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		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
Stuttgart Seed Co., Inc.	Stuttgart, AR									1	0	1	0
Sunbelt Seeds Inc.	Norcross, GA	1	1	3	0	3	0					7	1
Syngenta Seeds, Inc.	Minneapolis, MN									3	0	3	0
Tabor Farms	Bowling Green, KY			1	0							1	0
Tabor Grain Company	Shobonier, IL	1	0	1	0							2	0
Tanner Seed	Bernie, MO			1	0							1	0
Taylor Seed Company	Murray, KY			1	0	2	0	2	0			5	0
Taylor Seed Company, G.M.	Georgetown, KY	2	0	1	1	3	0	6	0	1	0	13	1
Teeter Farm & Seed Company	Guthrie, KY	2	0									2	0
Ten Barge Seed Company	Haubstadt, IN	1	0									1	0
Tennessee Farmers Coop	Jackson, TN			3	2	3	1					6	3
Tennessee Farmers Cooperative	Lavergne, TN			1	0	3	2			5	1	9	3
Terra International	Hardinsburg, KY			21	4	10	4	3	0			34	8
Terra International	Sioux City, IA	1	0	1	0	6	0					8	0
Terra International Inc.	Memphis, TN	1	0			3	0	1	0			5	0
Texas Oklahoma Production	Enid, OK							1	0			1	0
Thomas, James E.	Taylorsville, KY	2	2			1	1			1	0	4	3
Thomas & Thomas	Morganfield, KY	1	0									1	0
Thompson & Nash Inc.	Shelbyville, KY	1	0	1	1	2	0	2	2	1	0	7	3
Thorp Seed Company	Clinton, IL	1	0	3	0	1	0	6	0	9	0	20	0
Tri-Star Seed	Knoxville, TN							1	0	3	2	4	2
Trimble County Farm Supply	Milton, KY									1	1	1	1
Turfgrass South	Florence, KY							4	2	16	3	20	5
Turf Seed Inc.	Canby, OR	1	0									1	0
Turner Seed Company	Antioch, TN	2	0					1	0			3	0
Turner Seed Company	Lavergne, TN	48	11	78	26	136	29	180	47	125	40	567	153
Turner Seed Company	Winchester, KY							109	35	118	30	227	65
UAP Seed Co.	Greeley, CO					2	0					2	0
Ultra Turf, Inc.	Lake Osivego, OR							1	0			1	0
Unity Seeds	Kentland, IN			1	0			1	0	2	0	4	0
VCIA Foundation Seed	Mt. Holly, VA	1	0									1	0
Vigoro Industries	Collinsville, IL	3	2									3	2
W.C.E.A.	Watertown, SD			2	1			1	0			3	1
W-L Research Inc.	Evansville, WI	1	0	5	0			2	0			8	0
Walker & Sons, Leland	Hillsboro, KY					1	0					1	0
Wal-mart	Bentonville, AR									6	1	6	1
Warner Fertilizer Company	Albany, KY	1	0									1	0
Warterfield Ag Services	Union City, TN	12	1	4	1	1	0					17	2
Weber Seeds Inc.	Marshall, MO							1	0			1	0
Wetsel, Inc.	Harrisonburg, VA							6	1	3	0	9	1
Wheatly Brothers	Springfield, KY			1	0							1	0
Wheeler, Joe	Rockfield, KY	1	1									1	1
Wheetco, Inc.	Groton, SD			2	1							2	1
Wilfarm LLC	Gladstone, MO					11	1	1	0			12	1

Table 1. Summary of Inspection of Agricultural Seeds Sampled, 1997-2001.

Seedsman		Number of Samples Taken (T) and Misabeled (M)											
		1997		1998		1999		2000		2001		1997-2001	
		T	M	T	M	T	M	T	M	T	M	T	M
Willamette Seed Company	Albany, OR					2	1					2	1
Wilson Genetics, L.L.C.	Evansville, IN									1	0	1	0
Wilson & Son Inc.	Ingle, KY	2	0	3	1	2	0					7	1
Wilson & Son, Dorman	Nancy, KY							2	0			2	0
Wilson's Landscaping & Garden	Frankfort, KY	1	1									1	1
Workman Farms	Murray, KY	9	0	5	0	8	0	7	0	6	0	35	0
Wrigleys 7-11 Inc.	Wrigley, KY							1	0			1	0
Wyffels Hybrids, Inc.	Atkinson, IL					11	0	9	0	9	0	29	0
Zimmerman's Hybrids Inc.	Evansville, IN	3	0	10	0	7	0					20	0
Total		2770	339	3092	531	2980	430	2935	541	2691	470	14468	2311

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Aims Lawn & Garden Avon Lake, KY	Play & Athletic Lawn Mixture	M123-0-622	Furrows Lexington, KY	Pure Seed Pure Seed Pure Seed	34.39% - Perennial Ryegrass 49.41% - Ky Bluegrass 14.63% - Crpg Red Fescue	27.76% - Perennial Ryegrass 58.92% - Ky Bluegrass 12.08% - Crpg Red Fescue
Barenbrug USA Inc. Tangent, OR	KY 31 Tall Fescue	02526B	K-mart 4232 Lexington, KY	Pure Seed Pure Seed Noxious Weed	95% - Tall Fescue 0% - Orchardgrass 0 - Wild Onion	91.8% - Tall Fescue 5.39% - Orchardgrass 36 - Wild Onion
	KGRO Bare Spot South Grass Mixture	1399FL	K-mart 3688 Henderson, KY	Pure Seed Pure Seed Germination	75.16% - Tall Fescue 22.14% - Ky Bluegrass 77% - Ky Bluegrass	85.42% - Tall Fescue 12.02% - Ky Bluegrass 67% - Ky Bluegrass
	KGRO Economy Grass Seed	6106FL	K-mart Louisville, KY	Pure Seed Pure Seed	75.5% - Annual Ryegrass 19.8% - Perennial Ryegrass	51.57% - Annual Ryegrass 24.57% - Perennial Ryegrass
	Kgro Play & Traffic Mixture	6095 FL	K-mart 7237 Lexington, KY	Pure Seed Germination	8.5% - Ky Bluegrass 80% - Ky Bluegrass	6.62% - Ky Bluegrass 57% - Ky Bluegrass
	Unknown Ky Bluegrass	6055	K-Mart Mayfield, KY	Germination	80%	66%
	Tracer Tall Fescue	H4-0-01822W	Miles Farm Supply Cynthiana, KY	Pure Seed Inert Matter	99.73% 0.27%	97.57% 2.43%
	Kgro Bare Spot South Mixture	6026 FL	K-mart 7237 Lexington, KY	Noxious Weed	0 - Buckhorn Plantain	109 - Buckhorn Plantain
	Autumn Green Grass Seed Mixture	4516	Home Depot Louisville, KY	Inert Matter	0.66%	2.34%
	KY 31 Tall Fescue	02526B	K-mart 4847 Georgetown, KY	Pure Seed Pure Seed	95% - Tall Fescue 0% - Orchardgrass	89.02% - Tall Fescue 7.95% - Orchardgrass
	Ace Quick Lawn Grass Ryegrass	71390-01	H & S Ace Hardware Jeffersontown, KY	Pure Seed Pure Seed	90.25% - Annual Ryegrass 5.5% - Perennial Ryegrass	84.46% - Annual Ryegrass 15% - Perennial Ryegrass
	Unknown Ky Bluegrass	5946 FL	K-mart London, KY	Germination	80% - Ky Bluegrass	67% - Ky Bluegrass
	KGRO Economy Grass Seed Mixture	6103EC	K-mart Maysville, KY	Pure Seed Pure Seed Pure Seed	55.7% - Annual Ryegrass 19.8% - Perennial Ryegrass 0% - Ky Bluegrass	44.73% - Annual Ryegrass 27.82% - Perennial Ryegrass 5.04% - Ky Bluegrass
	KY 31 Tall Fescue	00404B	K-mart 9749 Winchester, KY	Noxious Weed	27 - Sorrel	100 - Sorrel
	KGRO Quick Lawn Seed Mixture	6174 FL	K-mart Glasgow, KY	Pure Seed Pure Seed Other Crop	90.5% - Annual Ryegrass 5.47% - Perennial Ryegrass 2%	75.82% - Annual Ryegrass 18.95% - Perennial Ryegrass 3.33%
	K Gro Quick Lawn Grass Seed Mixture	6174 FL	K-mart 3941 Russell Springs, KY	Pure Seed Pure Seed	90.5% - Annual Ryegrass 5.47% - Perennial Ryegrass	84.1% - Annual Ryegrass 13.58% - Perennial Ryegrass
Bluegrass Seed & Fertilizer Bardstown, KY	Unknown Medium Red Clover	8796	Bluegrass Seed & Fertilizer Bardstown, KY	Inert Matter	0.12%	0.75%
Budd Seed Inc. Winston-Salem, NC	Rebel III Tall Fescue	R-3-1171-25	Lowes Louisville, KY	Inert Matter	1%	2.45%
Bunton Seed Company Louisville, KY	KY 31 Tall Fescue	K-2105	Bunton Seed Company Louisville, KY	Inert Matter	0.6%	1.32%
Burchett Seed Company Benton, KY	Coker 9704 Wheat	119-7004	Royster-Clark Inc. Murray, KY	Germination	90%	57%

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Caudill Seed Company Allen, KY	Ky 31 Tall Fescue / Unknown Orchardgrass	A6045	Caudill Seed Company Allen, KY	Noxious Weed Germination	0 - Buckhorn Plantain 85% - Tall Fescue	154 - Buckhorn Plantain 74% - Tall Fescue
	Evergreen Reclamation Mixture	A17822	Caudill Seed Company Allen, KY	Germination	60%, 20% Hard Seed - Birdsfoot Trefoil	48%, 21% Hard Seed - Birdsfoot Trefoil
	Unknown Mixture	AA17003	Caudill Seed Company Allen, KY	Germination	85% - Timothy	72% - Timothy
	Unknown Yellow Sweet/Red Clover Mixture	A2022	Caudill Seed Company Allen, KY	Germination Germination	79%, 6% Hard Seed - Yellow 78%, 7% Hard Seed - Red	57%, 0% Hard Seed - Yellow 62%, 6% Hard Seed - Red
	Unknown Annual Ryegrass/Tall Fescue Mix	A9031	Caudill Seed Company Allen, KY	Other Crop	0.5%	2.14%
	Mountainside Appollo Mixture	AA17311	Caudill Seed Company Allen, KY	Noxious Weed Germination	0 - Sorrel 90%, 0% Hard Seed - Ladino Clover	91 - Sorrel 74%, 6% Hard Seed - Ladino Clover
	San Gabriel Birdsfoot Trefoil	A2125	Caudill Seed Company Allen, KY	Other Crop	0%	0.26%
	Prichard Mining Mixture	AA17310	Caudill Seed Company Allen, KY	Germination	85% - Rye	58% - Rye
	Unknown Mixture	A17837	Caudill Seed Company Allen, KY	Germination Germination Germination	85%, 0% Dormant - Little Bluestem 81%, 0% Dormant- Indiangrass 85%, 0% Dormant - Switchgrass	25%, 0% Dormant - Little Bluestem 44%, 0% Dormant - Indiangrass 67%, 7% Dormant - Switchgrass
	Amba Orchardgrass	M7028	Caudill Seed Company Allen, KY	Noxious Weed	0 - Annual Bluegrass	60 - Annual Bluegrass
Caudill Seed Company Morehead, KY	Unknown Yellow Sweet Clover	9136	Ken's Value Center Berry, KY	Germination	75%, 10% Hard Seed	65%, 4% Hard Seed
	Koolgrazer Rye	6862	Caudill Seed Company Morehead, KY	Other Crop	0.3%	1.2%
	Plantwise Classic Lawn Mixture	M19124	Big Barn Farm Store Garrison, KY	Pure Seed Pure Seed Noxious Weed Germination	% - Annual Ryegrass 30% - Crpg Red Fescue 0 - Annual Bluegrass 85% - Ky Bluegrass	9.99% - Annual Ryegrass 25.83% - Crpg Red Fescue 34 - Annual Bluegrass 50% - Ky Bluegrass
	Ky 31 Tall Fescue / Unknown Orchardgrass	M7013	S.S. London Coop. London, KY	Pure Seed Pure Seed	93% - Tall Fescue 4.25% - Orchardgrass	89.96% - Tall Fescue 8.3% - Orchardgrass
	Victorian Perennial Ryegrass	M9012	Caudill Seed Company Morehead, KY	Pure Seed Pure Seed	99.5% - Perennial Ryegrass 0% - Annual Ryegrass	92.97% - Perennial Ryegrass 6.64% - Annual Ryegrass
	Kenland Red Clover	M2026	Caudill Seed Company Morehead, KY	Noxious Weed	0 - Annual Bluegrass	45 - Annual Bluegrass
	Potomac Orchardgrass	M7029	Caudill Seed Company Morehead, KY	Noxious Weed Total Noxious	0 - Annual Bluegrass	257 - Annual Bluegrass
	KY 31 Tall Fescue	M19085	Perry Farm And Home Supply Hazard, KY	Inert Matter	1%	2.76%
	Unknown Kobe Lespedeza	14397	Ken's Value Center Berry, KY	Pure Seed Other Crop Germination	98.95% 0.04% 84%, 12.5% Hard Seed	97.6 1.9% 62%, 8% Hard Seed
	KY 31 Tall Fescue	M19108	Caudill Seed Company Morehead, KY	Pure Seed Other Crop	97% 1.6%	94.42% 4.96%

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Caudill Seed Company Morehead, KY (cont.)	Unknown Annual Ryegrass	M9024	Four Seasons Farm, Garden & Home Barbourville, KY	Pure Seed Other Crop	99.74% 0%	98.77% 0.94%
	Unknown Bicolor Lespedeza	M15008	Caudill Seed Company Morehead, KY	Pure Seed Inert Matter	99.19% 0.8%	98.07% 1.93%
	Wrigley Pasture Mixture	M17176	Wrigley's 7-11 Inc. Wrigley, KY	Noxious Weed	0 - Annual Bluegrass	159 - Annual Bluegrass
	Climax Timothy	32563	Henry Northcutt Farm Inc. Williamstown, KY	Germination	75%	51%
	Unknown Annual Ryegrass	M9024	Wrigley's 7-11 Inc. Wrigley, KY	Other Crop	0%	0.62%
	Triple Crown Premium Tall Fescue Blend	M19127	Frank Otte Nursery Louisville, KY	Pure Seed Other Crop	98.25% 1%	94.82% 4.46%
	KY 31 Tall Fescue	M6141	Dabney Feed Supply-Willaila Brodhead, KY	Germination	85%	77%
	KY 31 Tall Fescue	M19090	Adams Feed & Supply Brodhead, KY	Pure Seed	0% - Ryegrass	5.39% - Ryegrass
	Ky 31 Tall Fescue / Unknown Orchardgrass	M19076	Bloomfield Fert. & Chemical Co. Bloomfield, KY	Pure Seed Pure Seed	83% - Tall Fescue 9% - Orchardgrass	94.04% - Tall Fescue 5.07% - Orchardgrass
	San Gabriel Birdsfoot Trefoil	A2124	Caudill Seed Company Morehead, KY	Germination	85%, 0% Hard Seed - Birdsfoot Trefoil	52%, 21% Hard Seed - Birdsfoot Trefoil
	KY 31 Tall Fescue	M19090	Wrigley's 7-11 Inc. Wrigley, KY	Inert Matter	1%	2.31%
	Unknown Triticale	1137	Caudill Seed Company Morehead, KY	Other Crop	1.5%	2.91%
	KY 31 Tall Fescue	M19054	Ken's Value Center Berry, KY	Inert Matter Weed Seed	0.2% 0.2%	1.2% 0.76%
	Ky 31 Tall Fescue / Unknown Orchardgrass	M19076	Bloomfield Fert. & Chemical Co. Bloomfield, KY	Pure Seed	93% - Tall Fescue	95.44% - Tall Fescue
	KY 31 Tall Fescue	M19167	Caudill Seed Company Morehead, KY	Inert Matter	0.7%	1.54%
	Amba Orchardgrass	M7026	Caudill Seed Company Morehead, KY	Pure Seed Inert Matter Noxious Weed	97.8% 2% 0 - Annual Bluegrass	94.1% 5.74% 287 - Annual Bluegrass
	Cattle Pasture Mixture	M19109	Caudill Seed Company Morehead, KY	Noxious Weed	0 - Annual Bluegrass	40 - Annual Bluegrass
	Ryegrasses/Creeping Red Fescue All Purpose Mixture	M19206	Caudill Seed Company Morehead, KY	Pure Seed Pure Seed Inert Matter	78.37% - Ryegrass 19.42% - Crpg Red Fescue 0.87%	72.72% - Ryegrass 24.95% - Crpg Red Fescue 2.18%
	Frontier Grazer Rye	872	Caudill Seed Company Morehead, KY	Germination	80%	36%
	Stallion Supreme Perennial Ryegrass	M9035	Caudill Seed Company Morehead, KY	Noxious Weed	0 - Annual Bluegrass	64 - Annual Bluegrass
Kenland Red Clover	M2026	Bloomfield Fert. & Chemical Co. Bloomfield, KY	Noxious Weed	0 - Buckhorn Plantain	45 - Buckhorn Plantain	
Clair Timothy	L3002	Caudill Seed Company Morehead, KY	Pure Seed Other Crop	99.63% 0.21%	98.75% 0.94%	

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Caudill Seed Company Louisville, KY	Ky 31 Tall Fescue / Unknown Orchardgrass	M-19096	Crop Production Service Cadiz, KY	Pure Seed Pure Seed	85% - Tall Fescue 10% - Orchardgrass	90.41% - Tall Fescue 7.8% - Orchardgrass
	Renegade Orchardgrass	082-8326	Caudill Seed Company Morehead, KY	Noxious Weed Total Noxious	0 - Annual Bluegrass	529 - Annual Bluegrass
	Ky 31 Tall Fescue / Unknown Orchardgrass	M-19173	Farmers Fertilizer Co., Inc. Bowling Green, KY	Noxious Weed Noxious Weed Germination	0 - Buckhorn Plantain 18 - Sorrel 85% - Tall Fescue	91 - Buckhorn Plantain 64 - Sorrel 65% - Tall Fescue
	Appalow (Unhulled) Sericea Lespedeza	A15008	Caudill Seed Company Louisville, KY	Noxious Weed Germination	0 - Johnsongrass 30%, 55% Hard Seed	15 - Johnsongrass 18%, 42% Hard Seed
	Echo Creeping Red Fescue	M6067	Bardstown Mills, Inc. Bardstown, KY	Pure Seed Inert Matter	98% 2%	93.33% 6.64%
	Contractor Mixture	L19062	Caudill Seed Company Louisville, KY	Other Crop Germination	0.04% 85% - Tall Fescue	0.5% 72% - Tall Fescue
	Unknown Medium Red Clover	L2035	Caudill Seed Company Louisville, KY	Noxious Weed	0 - Buckhorn Plantain	36 - Buckhorn Plantain
	Amba Orchardgrass	M7055	Farmers Fertilizer Co., Inc. Smiths Grove, KY	Pure Seed Inert Matter	97.09% 2.46%	95.53% 4.38%
	Unknown Tall Fescue / Annual Ryegrass Mixture	L19052	Caudill Seed Company Louisville, KY	Pure Seed Other Crop	30.52% - Annual Ryegrass 0.65%	27.1% - Annual Ryegrass 2.45%
	Ky 31 Tall Fescue / Unknown Orchardgrass	L6101	Caudill Seed Company Louisville, KY	Pure Seed Pure Seed Noxious Weed	90.1% - Tall Fescue 7.43% - Orchardgrass 0 - Sorrel	92.12% - Tall Fescue 5.69% - Orchardgrass 64 - Sorrel
	KY 31 Tall Fescue / Unknown Orchardgrass	L-6087	Agrigro Farm Center, Inc. Hartford, KY	Weed Seed	0.5%	1.18%
	Clair Timothy	L3002	Caudill Seed Company Louisville, KY	Pure Seed Other Crop	99.63% 0.21%	98.38% 1.56%
	KY 31 Tall Fescue / Unknown Orchardgrass	L-6127	T & H Feed Service, Inc. Lebanon, KY	Pure Seed Inert Matter Germination	9% - Orchardgrass 1.5% 80% - Tall Fescue	6.88% - Orchardgrass 2.57% 64% - Tall Fescue
	Potomac Orchardgrass	M7029	Central Milling Co., Inc. Clarkson, KY	Noxious Weed Noxious Weed Total Noxious	0 - Annual Bluegrass 0 - Quackgrass	257 - Annual Bluegrass 15 - Quackgrass
	Unknown Tall Fescue	L6092	Caudill Seed Company Louisville, KY	Pure Seed Pure Seed	98.5% - Tall Fescue 0% - Ryegrass	93.04% - Tall Fescue 6.4% - Ryegrass
Clays Seed Company Carlisle, KY	Hyb. MS KY 14 X L8 Burley Tobacco	F-47AA	Warner Fertilizer Company Albany, KY	Germination	80%	71%
	KT 200 Burley Tobacco	19-N51AA-00P	Clays Seed Company Carlisle, KY	Germination	92%	84%
Donley Seed Co., Inc. Croton, OH	Crown Orchardgrass	LA3-1-6	Janes Fertilizer & Farm Supply Columbia, KY	Pure Seed Inert Matter	97.57% 1.57%	95.76% 3.79%
	KY 31 Tall Fescue / Unknown Orchardgrass	O-362X	Warner Fertilizer Company Columbia, KY	Inert Matter Weed Seed Germination	0.76% 0.34% 85% - Tall Fescue	1.79% 0.95% 65% - Tall Fescue
	Falcon II / Superstar / Unknown Turf Mixture	1487	Valley Fertilizer Company Edmonton, KY	Pure Seed Germination	19.95% - Ky Bluegrass 90% - Ky Bluegrass	16.97% - Ky Bluegrass 81% - Ky Bluegrass
	KY 31 Tall Fescue / Unknown Orchardgrass	G9223B	Fleming County Farm Supply Flemingsburg, KY	Pure Seed Pure Seed Germination	91.87% - Tall Fescue 6.46% - Orchardgrass 80% - Tall Fescue	89.06% - Tall Fescue 9.32% - Orchardgrass 67% - Tall Fescue
	Unknown Annual Ryegrass	L59AR94J	Valley Fertilizer Company Edmonton, KY	Other Crop	0.75%	2.63%

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Donley Seed Co., Inc.	KY 31 Tall Fescue / Unknown Orchardgrass	MS153	Warner Fertilizer Company Russell Springs, KY	Germination	85% - Tall Fescue	77% - Tall Fescue
Croton, OH (cont.)	KY 31 Tall Fescue / Unknown Orchardgrass	G9236B	G.M.F. Enterprises Russell Springs, KY	Pure Seed Pure Seed Weed Seed Germination Germination	91.58% - Tall Fescue 6.24% - Orchardgrass 0.05% 85% - Tall Fescue 85% - Orchardgrass	96.86% - Tall Fescue 1.05% - Orchardgrass 0.63% 74% - Tall Fescue 53% - Orchardgrass
	KY 31 Tall Fescue / Unknown Orchardgrass	5910	Hardinsburg Farm Supply Harned, KY	Pure Seed Pure Seed	89.5% - Tall Fescue 7.5% - Orchardgrass	86.89% - Tall Fescue 11.42% - Orchardgrass
	Crown Orchardgrass	LA3-1-6	Hardinsburg Farm Supply Harned, KY	Inert Matter	1.57%	3.21%
	KY 31 Tall Fescue	DSC-1236	Ky Department of Highways Manchester, KY	Excess Weed Seed	1.87%	2.75%
	Unknown Wheat	1056	Warner Fertilizer Company Albany, KY	Noxious Weed	0 - Wild Onion	5 - Wild Onion
	Unknown Spring Oat	XX04	Rockcastle Farm Supply Inc. Mt. Vernon, KY	Germination	85%	68%
	KY 31 Tall Fescue	LB0378	Mill Street Farm Supply Taylorsville, KY	Pure Seed Inert Matter Germination	96.05% 1.08% 85%	93.97% 2.31% 76%
	Wildlife Mixture	976	Valley Fertilizer Company Edmonton, KY	Germination	80% - Grain Sorghum	64% - Grain Sorghum
	Unknown Ladino Clover	9PK4148	A & D Market Liberty, KY	Pure Seed	0% - Coating	35.41% - Coating
	KY 31 Tall Fescue / Unknown Orchardgrass	DSC-838	J. A. Oldfield & Son, Inc. Mize, KY	Excess Weed Seed	1.74%	2.12%
	Unknown Korean Lespedeza	K-2778	Mayslick Mill Mayslick, KY	Germination	63%, 7% Hard Seed	41%, 2% Hard Seed
	KY 31 Tall Fescue / Unknown Orchardgrass	0-362X	A & D Market Liberty, KY	Pure Seed Inert Matter Weed Seed Germination	90.74% - Tall Fescue 0.76% 0.34% 85% - Tall Fescue	86.52% - Tall Fescue 3.38% 1.29% 69% - Tall Fescue
	KY 31 Tall Fescue	489	Grant County Farm Supply, Inc. Dry Ridge, KY	Other Crop	2.77%	4.58%
	KY 31 Tall Fescue	LB0378	Mayslick Mill Mayslick, KY	Noxious Weed	9 - Sorrel	45 - Sorrel
	Climax Timothy	1137	Farmers Market Barbourville, KY	Germination	85%	59%
	KY 31 Tall Fescue / Unknown Orchardgrass	G9223B	A & D Market Liberty, KY	Germination Germination	80% - Tall Fescue 80% - Orchardgrass	61% - Tall Fescue 65% - Orchardgrass
	KY 31 Tall Fescue	G9217R	A & D Market Liberty, KY	Weed Seed	0.21%	1.23%
	Aroostook Rye	SECCER-01-01	Valley Fertilizer Company Edmonton, KY	Germination	86%	74%
	Unknown Ky Bluegrass	O332BA	G. M. Taylor Seed Company Georgetown, KY	Pure Seed Inert Matter	99.29% - Ky Bluegrass 0.52%	97.8% - Ky Bluegrass 2.2%
	Addington Mixture	1018	J. A. Oldfield & Son, Inc. Mize, KY	Noxious Weed	0 - Buckhorn Plantain	27 - Buckhorn Plantain

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Donley Seed Co., Inc. Croton, OH (cont.)	Winter King Rye	T1-184	Dorman Wilson & Son Farm Supp. Nancy, KY	Pure Seed Inert Matter	98% - Rye 1.5%	97.02% - Rye 2.86%
	Crown Orchardgrass	LA3-1-6	Cub Run Milling Co. Cub Run, KY	Weed Seed	0.21%	0.94%
	Tuff Mixture	1577	J. H. Fedders Inc. Covington, KY	Inert Matter	0.53%	1.2%
	Unknown Buckwheat	MP-15g	Valley Fertilizer Company Edmonton, KY	Germination	85%	68%
	KY 31 Tall Fescue	5490	Peck's Farm Supply Sharpsburg, KY	Germination	85%	77%
	KY 31 Tall Fescue	MS-129	Warner Fertilizer Co. Monticello, KY	Pure Seed Other Crop	96% 2.5%	93.05% 4.43%
	KY 31 Tall Fescue	4A1-425	Hardinsburg Farm Supply Harned, KY	Weed Seed	0.19%	0.76%
Donley Seed Co. Inc. Delaware, OH	KY 31 Tall Fescue / Unknown Orchardgrass	G9223B	Johnson Farm Supply Inc. Berea, KY	Pure Seed Pure Seed	91.87% - Tall Fescue 6.45% - Orchardgrass	94.41% - Tall Fescue 3.55% - Orchardgrass
	FK421 Alfalfa	AGN-1972-4	Miles Farm Supply Cynthiana, KY	Noxious Weed	0 - Quackgrass	5 - Quackgrass
	KY 31 Tall Fescue / Unknown Orchardgrass	DSG-934	Hollinsworth Fertilizer Mt. Hermon, KY	Inert Matter Weed Seed Excess Weed Seed	0.45% 0.91% 0.91%	1.26% 2.23% 2.23%
	Unknown Annual Ryegrass	P728TRG1	Hollinsworth Fertilizer Mt. Hermon, KY	Other Crop	0.05%	0.52%
	KY 31 Tall Fescue	2008-2	Pitts Petroleum Frankfort, KY	Pure Seed Weed Seed Germination	97.69% 0.02% 85%	96.39% 0.47% 74%
	Turf Mixture	1627	Thompson & Shearer Farm Supply Nicholasville, KY	Pure Seed Pure Seed	77.6% - Tall Fescue 19.6% - Annual Ryegrass	82.81% - Tall Fescue 16.36% - Annual Ryegrass
	Kenblue Ky Bluegrass	0394CKBA	Woodford Spears & Sons Inc. Paris, KY	Pure Seed Inert Matter	99.75% - Ky Bluegrass 0.25%	98.91% - Ky Bluegrass 1.09%
Donley Seed Company New Albany, IN	KY 31 Tall Fescue / Unknown Orchardgrass	G9223B	Warner Fertilizer Company Tompkinsville, KY	Pure Seed Pure Seed	91.87% - Tall Fescue 6.46% - Orchardgrass	94.88% - Tall Fescue 3.33% - Orchardgrass
	Unknown Ky Bluegrass	0740BB	Woodford Spears & Sons Inc. Paris, KY	Pure Seed Inert Matter	99.21% - Ky Bluegrass 0.73%	98.28% - Ky Bluegrass 1.72%
Felts Seed & Supply Company Chapmansboro, TN	KY 31 Tall Fescue	G-9421-B	Price's Mill Farm Supply, Inc. Franklin, KY	Germination	85%	74%
	Kenland Red Clover	M9-9-RC-33	Smith-Douglass Of Ky. Russellville, KY	Noxious Weed	0 - Buckhorn Plantain	21 - Buckhorn Plantain
Ferry Morse Seed Company Fulton, KY	Sunny North Lawn Solution Mixture	12265N-3	Towerview Farms Jeffersontown, KY	Other Crop	0%	0.45%
	Horse Max Transition Mixture	1-0303HMT-25	Tractor Supply Company Georgetown, KY	Noxious Weed Germination	0 - Annual Bluegrass 79%, 0% Hard Seed - White Clover	45 - Annual Bluegrass 68%, 5% Hard Seed - White Clover
	KY 31 Tall Fescue	32525-SSHOO-1084	Tractor Supply Company Elizabethtown, KY	Germination	85%	75%

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Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Ferry Morse Seed Company Fulton, KY (cont.)	Unknown Mixture	1-0629HMT	Marshall Cty Soil Imp. Assoc. Benton, KY	Germination	85%, 0% Hard Seed - White Clover	57%, 6% Hard Seed - White Clover
	Unknown Annual Ryegrass	14-0-101G-5	H & S Ace Hardware Jeffersontown, KY	Noxious Weed	0 - Annual Bluegrass	27 - Annual Bluegrass
Great Heart Seed Co. Paris, IL	HT 13-68 Field Corn	EC12	Green River Feed Mill, Inc. Morgantown, KY	Germination	95%	67%
Green Seed Company Springfield, MO	Green Graze Supreme Sorghum-Sudangrass	T1-048	Metcalfe County Farmers Supply Edmonton, KY	Germination	85%	61%
Hilliard Farm & Seed Co. Clinton, KY	Aroostook Rye	43-483	Otis Bryant & Son, Inc. Caneyville, KY	Germination	85%	71%
Frank Hinton & Son, Inc. Plummers Landing, KY	Unknown Wheat	200	Mayslick Mill Mayslick, KY	Pure Seed Inert Matter	99.62% - Wheat 0.34%	98.94% - Wheat 0.82%
The Hogan Company Cross Plains, TN	KY 31 Tall Fescue	CSC-CF101	Gordon's Farm & Hardware, Inc. Philpot, KY	Other Crop	0.4%	1.38%
	Gordon's Cattle Mixture	T16327-032701	Gordon's Farm & Hardware, Inc. Philpot, KY	Germination	85% - Tall Fescue	75% - Tall Fescue
	KY 31 Tall Fescue	CSCK-106	Gordon's Farm & Hardware, Inc. Philpot, KY	Other Crop	0.5%	1.47%
Janes Fertilizer & Farm Supply Columbia, KY	Unknown Wheat	2	Janes Fertilizer & Farm Supply Columbia, KY	Noxious Weed Germination	0 - Johnsongrass 71%	3 - Johnsongrass 53%
Kentucky-American Seeds, Inc. Hopkinsville, KY	Aldous Little Bluestem	BLA-5410-M	Kentucky-American Seeds, Inc. Hopkinsville, KY	Other Crop Germination	0% 70%, 23% Dormant	3.33% 35%, 0% Dormant
	Elreno Side-Oats Grama	20129A	Kentucky-American Seeds, Inc. Hopkinsville, KY	Pure Seed Inert Matter	89.5% 10.36%	84.05% 15.72%
Lesco, Inc. Strongsville, OH	Team Mates Mixture	M123-1-262	Lesco Service Center 498 Lexington, KY	Pure Seed Pure Seed	79.43% - Tall Fescue 19.52% - Perennial Ryegrass	71.58% - Tall Fescue 27.24% - Perennial Ryegrass
	Double Eagle Blend Perennial Ryegrass	M123M-1-715-2	Lesco Service Center 498 Lexington, KY	Inert Matter	1.27%	2.55%
Lewis Seed Company Louisville, KY	Gulf Annual Ryegrass	P73-0-10	G. M. Taylor Seed Company Georgetown, KY	Weed Seed	0.13%	0.66%
	Unknown Oat	XX02	C & F Farm Supply Inc. Hiseville, KY	Other Crop	0.75%	1.51%
	Unknown Ladino Clover	L18-0-203	Agri Chem, Inc. Princeton, KY	Pure Seed Other Crop	65.91% 0%	62.95% 0.32%
	Unknown Ladino Clover	L18-0-203	Royster-Clark Inc. Utica, KY	Other Crop	0%	0.31%
	KY 31 Tall Fescue / Unknown Orchardgrass	FO-222	Felty Crop Service Beaver Dam, KY	Noxious Weed	0 - Sorrel	27 - Sorrel
	Unknown Oat	XX04	Crop Production Services, Inc. Hodgenville, KY	Inert Matter	0.22%	0.7%
	KY 31 Tall Fescue / Unknown Orchardgrass	4440	Anderson County Farm Svc. Inc. Lawrenceburg, KY	Germination	85% - Tall Fescue	75% - Tall Fescue
	KY 31 Tall Fescue	HCM-222	Hardin County Milling Company Elizabethtown, KY	Inert Matter	0.77%	2.85%

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Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Lewis Seed Company Louisville, KY (cont.)	KY 31 Tall Fescue / Unknown Orchardgrass	5310	County Line Seed Co. Smiths Grove, KY	Pure Seed Pure Seed	90% - Tall Fescue 7.5% - Orchardgrass	87.61% - Tall Fescue 11.38% - Orchardgrass
	Unknown Sorghum-Sudangrass	9331	Crop Production Services, Inc. Horse Cave, KY	Germination	81%	70%
	KY 31 Tall Fescue	F9-516	Lanny Wheeler Senora, KY	Germination	88%	72%
	Winter Max Triticale	K-4450	Agrigro Farm Center, Inc. Hartford, KY	Pure Seed Inert Matter Other Crop	98% 1.25% 0.6%	95.36% 2.22% 2.41%
	Unknown Ladino Clover	L18-0-203	Felty Crop Service Beaver Dam, KY	Other Crop Noxious Weed	0% 0 - Annual Bluegrass	0.34% 27 - Annual Bluegrass
	KY 31 Tall Fescue / Unknown Orchardgrass	5540	County Line Seed Co. Smiths Grove, KY	Noxious Weed Total Noxious	126 - Annual Bluegrass	472 - Annual Bluegrass
	Rio Annual Ryegrass	Y38-9-RR-75	Crop Production Services, Inc. Hodgenville, KY	Pure Seed Other Crop	99.7% 0%	97.82% 1.33%
	Falcon II Tall Fescue	M20-1-DF76	Alstott Ace Hardware Owensboro, KY	Pure Seed Inert Matter	99.32% 0.68%	97.48% 2.52%
	Unknown Ky Bluegrass	00-5114-93	Alstott Ace Hardware Owensboro, KY	Pure Seed Inert Matter Germination	99.63% 0.37% 85%	98.4% 1.6% 69%
	KY 31 Tall Fescue / Gulf Annual Ryegrass Mixture	B37-9-463	Thompson & Nash, Inc. Shelbyville, KY	Pure Seed Pure Seed Inert Matter Other Crop	82.26% - Tall Fescue 17.08% - Annual Ryegrass 0.37% 0.29%	71.23% - Tall Fescue 23.71% - Annual Ryegrass 1.16% 3.57%
	KY 31 Tall Fescue / Unknown Orchardgrass	4350	Lewis Seed Company Louisville, KY	Weed Seed	0.25%	0.87%
	Unknown Perennial Ryegrass	B28-0-8747	Alstott Ace Hardware Owensboro, KY	Pure Seed	98.77%	97.83%
	KY 31 Tall Fescue	K-1643	Glendale Farm Service Glendale, KY	Other Crop Noxious Weed	1.5% 0 - Annual Bluegrass	2.62% 73 - Annual Bluegrass
	KY 31 Tall Fescue	F9-767	Crop Production Services, Inc. Russellville, KY	Inert Matter Germination	0.58% 85%	1.89% 75%
	Unknown Tall Fescue / Orchardgrass Mixture	5310	Sun Valley Feed Mill Brownsville, KY	Pure Seed Pure Seed	90% - Tall Fescue 7.5% - Orchardgrass	86.08% - Tall Fescue 10.54% - Orchardgrass
	Unknown Ladino Clover	0-0152-N	Crop Production Services, Inc. Horse Cave, KY	Pure Seed Pure Seed	65.79% - Ladino Clover 34% - Coating	61.18% - Ladino Clover 38.8% - Coating
	Hallmark Orchardgrass	L165-9-OG12-2	Miles Farm Supply Upton, KY	Noxious Weed	0 - Annual Bluegrass	76 - Annual Bluegrass
	KY 31 Tall Fescue	1574 B	Crop Production Services, Inc. Horse Cave, KY	Pure Seed Inert Matter	97% 1%	95.39% 1.91%
	Clarkson Premium Pasture Mixture	3300	Crop Production Services, Inc. Clarkson, KY	Pure Seed Weed Seed Germination	29.7% - Alfalfa 0.05% 85%, 0% Hard Seed - Korean Lespedeza	34% - Alfalfa 0.78% 63%, 4% Hard Seed - Korean Lespedeza
	Miles Clover Mixture	MCM001	Miles Farm Supply Upton, KY	Noxious Weed	0 - Canada Thistle	9 - Canada Thistle
Regal Ladino Clover	99P-635-5	C & F Farm Supply Inc. Hiseville, KY	Pure Seed Pure Seed	68.5% - Ladino Clover 31.15% - Coating	64.76% - Ladino Clover 35.21% - Coating	

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Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Lewis Seed Company Louisville, KY (cont.)	Unknown Tall Fescue/Annual Ryegrass Mixture	L73-0-MS13	Sun Valley Feed Mill Brownsville, KY	Pure Seed Other Crop Germination	38.14% - Annual Ryegrass 1.25% 90% - Tall Fescue	32.24% - Annual Ryegrass 4.15% 78% - Tall Fescue
	Cambria Orchardgrass	P72-0-OG-1	C & F Farm Supply Inc. Hiseville, KY	Pure Seed Inert Matter	92.46% 7.14%	89.28% 10.23%
	Potomac Orchardgrass	B1-0-50	C & F Farm Supply Inc. Hiseville, KY	Other Crop	0.02%	0.63%
	KY 31 Tall Fescue / Unknown Orchardgrass	MS 151	Lewis Seed Company Louisville, KY	Pure Seed Pure Seed	91% - Tall Fescue 6% - Orchardgrass	94.06% - Tall Fescue 4.31% - Orchardgrass
	Unknown Rye	01406	Lewis Seed Company Louisville, KY	Other Crop	0.1%	0.54%
	KY 31 Tall Fescue	0-44	Crop Production Services, Inc. Horse Cave, KY	Inert Matter	0.84%	1.67%
	KY 31 Tall Fescue / Unknown Orchardgrass	5310	Barren Metcalfe Fertilizer Inc. Knob Lick, KY	Pure Seed Pure Seed	90% - Tall Fescue 7.5% - Orchardgrass	86.64% - Tall Fescue 10.68% - Orchardgrass
	Unknown Ladino Clover	0-0152-N	Crop Production Services, Inc. Russellville, KY	Pure Seed Pure Seed	65.79% - Ladino Clover 34% - Coating	61.41% - Ladino Clover 38.52% - Coating
	Potomac Orchardgrass	B12-1-4	Lewis Seed Company Louisville, KY	Weed Seed	0%	0.55%
	Unknown Tall Fescue / Annual Ryegrass Mixture	L73-0-MS13	Lewis Seed Company Louisville, KY	Pure Seed Other Crop	38.14% - Annual Ryegrass 1.25%	33.62% - Annual Ryegrass 3.24%
	KY 31 Tall Fescue / Unknown Orchardgrass	5540	Crop Production Services, Inc. Clarkson, KY	Noxious Weed Total Noxious	126 - Annual Bluegrass	354 - Annual Bluegrass
	KY 31 Tall Fescue / Unknown Orchardgrass	5290	Crop Production Services, Inc. Hodgenville, KY	Weed Seed	0.05%	0.74%
	Gulf Annual Ryegrass	P73-0-11	Crop Production Services, Inc. Hodgenville, KY	Other Crop	0%	1.08%
	KY 31 Tall Fescue / Unknown Orchardgrass	MS151	Kentucky-American Seeds, Inc. Hopkinsville, KY	Pure Seed Pure Seed	91% - Tall Fescue 6% - Orchardgrass	94.61% - Tall Fescue 3.83% - Orchardgrass
	KY 31 Tall Fescue	MS128	McDaniels Farm & Garden Supply McDaniels, KY	Other Crop	2.7%	4.31%
	KY 31 Tall Fescue	044	Crop Production Services, Inc. Russellville, KY	Inert Matter	0.84%	2.11%
	Falcon III Tall Fescue	P43-1-8	Felty Crop Service Beaver Dam, KY	Pure Seed Inert Matter	99.38% 0.58%	98.19% 1.77%
	Cambria Orchardgrass	P72-0-DG-7	Cecilia Farm Service Inc. Cecilia, KY	Pure Seed Inert Matter Other Crop Weed Seed	94.6% 5.32% 0.08% 0%	88.98% 9.17% 0.77% 1.08%
	Cambria Orchardgrass	P72-0-OG-7	Cecilia Farm Service Inc. Cecilia, KY	Other Crop	0.08%	0.7%
	KY 31 Tall Fescue	1489	Glendale Farm Service Glendale, KY	Pure Seed	97.32%	95.97%
KY 31 Tall Fescue / Unknown Orchardgrass	MS151	County Line Seed Co. Smiths Grove, KY	Pure Seed Pure Seed	91% - Tall Fescue 6% - Orchardgrass	87.59% - Tall Fescue 10.1% - Orchardgrass	
Unknown Medium Red Clover	MR-1200	Lewis Seed Company Louisville, KY	Germination	78%, 1% Hard Seed	57%, 1% Hard Seed	

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Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Lewis Seed Company Louisville, KY	KY 31 Tall Fescue	1489	Wyndalls Ace Hardware Owensboro, KY	Germination	85%	71%
Lewis Seed Company Louisville, KY (cont.)	Potomac Orchardgrass	B1-0-50	Lewis Seed Company Louisville, KY	Other Crop	0.02%	0.6%
Lose Brothers, Inc. Louisville, KY	Shady Lawn Mixture	LSHADY	Stonegate Gardens Danville, KY	Pure Seed Pure Seed	59% - Crpg Red Fescue 9.5% - Ky Bluegrass	52.95% - Crpg Red Fescue 12.71% - Ky Bluegrass
Meadowland Corp. Columbia, MO	Pegean Barespot Seed Mixture	5010-1050	Furrows Louisville, KY	Pure Seed	10.31% - Ky Bluegrass	8.13% - Ky Bluegrass
MFA Incorporated Columbia, MO	Not Stated Annual Ryegrass	S8210-P67-0-G61	Ballard County Coop. Inc. Lacenter, KY	Pure Seed Other Crop	98.05% - Annual Ryegrass 1.48%	96.88% - Annual Ryegrass 2.58%
Miles Seed Company Owensboro, KY	Exodus Yellow Soybean	105-705	Miles Seed Company Owensboro, KY	Pure Seed Pure Seed	0% - Brown Hila Soybean 98% - Black Hila Soybean	54.59% - Brown Hila Soybean 44.91% - Black Hila Soybean
	Soloman Yellow Soybean	105-405	Miles Farm Supply Upton, KY	Pure Seed Inert Matter	98% 0.8%	97.02% 1.5%
	David Yellow Soybean	105-500	Glendale Farm Service Glendale, KY	Inert Matter	0.8%	1.54%
Novartis Seeds Inc. Minneapolis, MN	919MF Brand Alfalfa	204922	Parrish Shop & Sales Inc. Henderson, KY	Germination	81%, 4% Hard Seed	74%, 2% Hard Seed
Pennington Seed, Inc. Greenfield, MO	KY 31 Tall Fescue	00132GR	Lowe's Madisonville, KY	Inert Matter	1%	2.23%
	KY 31 Tall Fescue	02040GB	Wal-mart Somerset, KY	Inert Matter Noxious Weed	0.7% 18 - Sorrel	1.54% 73 - Sorrel
	KY 31 Tall Fescue	00408GGR	Lowe's Frankfort, KY	Noxious Weed	27 - Buckhorn Plantain	100 - Buckhorn Plantain
	KY 31 Tall Fescue	02572GB-A	Wal-mart Barbourville, KY	Noxious Weed	0 - Annual Bluegrass	36 - Annual Bluegrass
	KY 31 Tall Fescue	02645GGB	Wal-mart Middlesboro, KY	Pure Seed Pure Seed Inert Matter	95% - Tall Fescue 0% - Orchardgrass 1.2%	90.93% - Tall Fescue 5.84% - Orchardgrass 2.72%
	KY 31 Tall Fescue	02572GB-A	Wal-mart Owensboro, KY	Noxious Weed	0 - Annual Bluegrass	236 - Annual Bluegrass
	Sun & Shade Mixture	O+SSN12G	Wal-mart Paducah, KY	Pure Seed Pure Seed Pure Seed Germination	69% - Perennial Ryegrass 18% - Ky Bluegrass 9% - Red Fescue 75% - Red Fescue	62.68% - Perennial Ryegrass 21.53% - Ky Bluegrass 13.23% - Red Fescue 62% - Red Fescue
	High Traffic Mixture	93BHHTN12G	Wal-mart Columbia, KY	Pure Seed Pure Seed Pure Seed Germination	66% - Perennial Ryegrass 18% - Red Fescue 12% - Ky Bluegrass 85% - Red Fescue	85.96% - Perennial Ryegrass 6.98% - Red Fescue 6.42% - Ky Bluegrass 44% - Red Fescue
	Contractor's Mixture	OFGBCMN46-B	Wal-mart Dry Ridge, KY	Pure Seed Pure Seed Pure Seed Germination	49% - Annual Ryegrass 9% - Ky Bluegrass 29% - Perennial Ryegrass 80% - Ky Bluegrass	31.71% - Annual Ryegrass 11.65% - Ky Bluegrass 46.1% - Perennial Ryegrass 69% - Ky Bluegrass
	KY 31 Tall Fescue	00408GGR	Lowe's Elizabethtown, KY	Pure Seed Pure Seed Noxious Weed	95% - Tall Fescue 0% - Orchardgrass 27 - Buckhorn Plantain	92.53% - Tall Fescue 5.85% - Orchardgrass 91 - Buckhorn Plantain

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Pennington Seed, Inc.	KY 31 Tall Fescue	F02-123	Lowe's Pikeville, KY	Other Crop	3.4%	5.5%
Greenfield, MO (cont.)	Sun & Shade Mixture	0TSSN03G	Wal-mart Richmond, KY	Pure Seed Pure Seed Pure Seed	73% - Perennial Ryegrass 14% - Red Fescue 9% - Ky Bluegrass	57.31% - Perennial Ryegrass 2.22% - Red Fescue 39.71% - Ky Bluegrass
	KY 31 Tall Fescue	02473GGR	The Home Depot Louisville, KY	Noxious Weed	45 - Sorrel	118 - Sorrel
	KY 31 Tall Fescue	00346GGR	Lowe's Florence, KY	Pure Seed Pure Seed	95% - Tall Fescue 0% - Orchardgrass	90.21% - Tall Fescue 6.84% - Orchardgrass
	Bare Spot Repair Mixture	OZGBBSN09G-111	Wal-mart Radcliffe, KY	Pure Seed Pure Seed	53% - Annual Ryegrass 25% - Perennial Ryegrass	46.2% - Annual Ryegrass 34.15% - Perennial Ryegrass
	KY 31 Tall Fescue	05082GGB	Wal-mart Ashland, KY	Noxious Weed	0 - Annual Bluegrass	36 - Annual Bluegrass
	KY 31 Tall Fescue	00163GR	Lowe's Elizabethtown, KY	Pure Seed Inert Matter Other Crop	96% - Tall Fescue 1.3% 2.3%	93.69% - Tall Fescue 2.33% 3.62%
Pennington Seeds, Inc. Madison, GA	KY 31 Tall Fescue	02441GGB	Wal-mart Lexington, KY	Pure Seed Pure Seed Noxious Weed	95% - Tall Fescue 0% - Orchardgrass 18 - Buckhorn Plantain	91.53% - Tall Fescue 5.85% - Orchardgrass 145 - Buckhorn Plantain
	KY 31 Tall Fescue	05082GGB	Wal-mart Prestonsburg, KY	Noxious Weed	0 - Annual Bluegrass	100 - Annual Bluegrass
	Contractors Mixture	L144-0-FGBCMN14G	Wal-mart Somerset, KY	Pure Seed Pure Seed Pure Seed	44% - Annual Ryegrass 9% - Ky Bluegrass 29% - Perennial Ryegrass	35.59% - Annual Ryegrass 14.5% - Ky Bluegrass 36.59% - Perennial Ryegrass
	NuMex Sahara Bermudagrass	0XBHSUHB08G	Wal-mart Tompkinsville, KY	Pure Seed Pure Seed Germination	50% - Bermudagrass 0% - Coating 85%	56.55% - Bermudagrass 43.16% - Coating 58%
	Bare Spot Repair Mixture	OZGBBSN06G-11	Wal-mart Lexington, KY	Pure Seed Pure Seed	49% - Annual Ryegrass 9% - Perennial Ryegrass	42.88% - Annual Ryegrass 17.27% - Perennial Ryegrass
	Fair Way Classic Perennial Ryegrass	03BHFC04G	Wal-mart London, KY	Inert Matter	1.9%	3.23%
	KY 31 Tall Fescue	02441GGB	Wal-mart Somerset, KY	Pure Seed Other Crop Noxious Weed	95% 3.3% 18 - Buckhorn Plantain	92.6% 5.2% 82 - Buckhorn Plantain
	Kwik Grass Ryegrass	05GBKG19G-111	Wal-mart Lexington, KY	Pure Seed Pure Seed	88% - Annual Ryegrass 8% - Perennial Ryegrass	80.98% - Annual Ryegrass 17.82% - Perennial Ryegrass
	Bare Spot Repair Mixture	OZGBBNO9G-111	Wal-mart Leitchfield, KY	Pure Seed Pure Seed	53% - Annual Ryegrass 25% - Perennial Ryegrass	41.53% - Annual Ryegrass 37.61% - Perennial Ryegrass
	KY 31 Tall Fescue	02441GGB	Wal-mart London, KY	Inert Matter	1.1%	2.07%
	KY 31 Tall Fescue	05028GGR-1	Wal-mart Campbellsville, KY	Noxious Weed	6 - Annual Bluegrass	54 - Annual Bluegrass
Pennington Seed, Inc. Lebanon, OR	Contractors Mixture	L144-9-FCMN25G	Lowe's Corbin, KY	Pure Seed Pure Seed	44% - Annual Ryegrass 39% - Perennial Ryegrass	35.55% - Annual Ryegrass 50.18% - Perennial Ryegrass
	Contractor's Mixture	L144-0-FCMN01G	Lowe's Florence, KY	Pure Seed Pure Seed	44% - Annual Ryegrass 39% - Perennial Ryegrass	32.31% - Annual Ryegrass 54% - Perennial Ryegrass
	Kwik Grass Ryegrass Mixture	L144-0-5KG27G	Lowe's Ashland, KY	Pure Seed Pure Seed	88.7% - Annual Ryegrass 9% - Perennial Ryegrass	78.93% - Annual Ryegrass 19.99% - Perennial Ryegrass
	Kwik Grass Ryegrass Mixture	L144-0-5KG02G	Lowe's Danville, KY	Pure Seed Pure Seed	88.7% - Annual Ryegrass 9% - Perennial Ryegrass	82.59% - Annual Ryegrass 16.31% - Perennial Ryegrass

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Pennington Seed, Inc. Lebanon, OR (cont.)	Super Star Perennial Ryegrass	L144-9-25P26G	Lowes Louisville, KY	Noxious Weed	0 - Annual Bluegrass	36 - Annual Bluegrass
	Enviro Shade Lawn Mixture	L14492ENVSHSP61G	Lowes Lexington, KY	Germination Germination	90% - Tall Fescue 85% - Red Fescue	57% - Tall Fescue 8% - Red Fescue
	Bare Spot Repair Mixture	L144-0-ZBSF01G	Franks Nursery & Crafts Florence, KY	Pure Seed Pure Seed	54.2% - Perennial Ryegrass 19.3% - Annual Ryegrass	60.65% - Perennial Ryegrass 14.3% - Annual Ryegrass
	Boreal Red Fescue	L144-9-FCR40G	Lowes Winchester, KY	Germination	80%	1%
	Professional Landscape Mixture	L144-0-FPROLN05G	Meijer Louisville, KY	Pure Seed Pure Seed	39% - Annual Ryegrass 39% - Perennial Ryegrass	28.49% - Annual Ryegrass 53.66% - Perennial Ryegrass
	Sunset Creeping Red Fescue	L144-9-FCR23G	Lowes Frankfort, KY	Germination	80%	63%
	Enviro Blend Tall Fescue	L144-9-FENVO2G	Lowes Frankfort, KY	Germination	90%	43%
	Bare Spot Repair Mixture	L144-9-ZB5C15G	Lowes Danville, KY	Germination Germination	90% - Tall Fescue 85% - Crpg Red Fescue	58% - Tall Fescue 63% - Crpg Red Fescue
Pioneer Hi-bred International Johnston, IA	5347LH-N221 Alfalfa	C14FC010	G. M. Taylor Seed Company Georgetown, KY	Pure Seed Pure Seed	90.9% - Alfalfa 9% - Coating	92.71% - Alfalfa 7.14% - Coating
	Pioneer 5347LH Alfalfa	C95CA051	Crop Production Services, Inc. Horse Cave, KY	Pure Seed Pure Seed	93.9% - Alfalfa 6% - Coating	95.46% - Alfalfa 4.51% - Coating
Plantwise Company Louisville, KY	Plantwise Cattle Pasture Mixture	L19016	Big Barn Farm Store Garrison, KY	Noxious Weed Germination	0 - Annual Bluegrass 99%, 1% Hard Seed - Alfalfa	147 - Annual Bluegrass 86%, 2% Hard Seed - Alfalfa
	Unknown Mixture	L19018	Jones Feed & Seed Hebron, KY	Weed Seed Noxious Weed Germination	0.17% 0 - Annual Bluegrass 85% - Crpg Red Fescue	0.79% 57 - Annual Bluegrass 61% - Crpg Red Fescue
	Contractor's Mixture -- Tall Fescue/Annual Ryegrass	L19081	Farmers Fertilizer Company Bowling Green, KY	Pure Seed Pure Seed Weed Seed	70% - Tall Fescue 28% - Annual Ryegrass 0.5%	66.18% - Tall Fescue 32.09% - Annual Ryegrass 1.27%
	Contractor Mixture	L19115	Farmers Fertilizer Company Bowling Green, KY	Other Crop	0.5%	1.66%
	Unknown Tall Fescue/Annual Ryegrass Mixture	L6015	Lyonco Farm Supply, Inc. Tompkinsville, KY	Pure Seed Pure Seed Germination	93.73% - Tall Fescue 5.53% - Annual Ryegrass 85% - Tall Fescue	91.37% - Tall Fescue 8.03% - Annual Ryegrass 58% - Tall Fescue
	Contractor Mixture	L19004	Crittenden Farm Lawn & Garden Crittenden, KY	Pure Seed Pure Seed	61.98% - Tall Fescue 37.22% - Annual Ryegrass	57.66% - Tall Fescue 41.47% - Annual Ryegrass
	Rattlesnake Pole Bean	L90025	Caudill Seed Company Morehead, KY	Germination	85%	73%
	Solid Red Red Clover	M2015	Dabney Feed Supply-Willaila Brodhead, KY	Pure Seed	0% - Coating	34.14% - Coating
	Renegade Orchardgrass	L7000	Miles Farm Supply Upton, KY	Inert Matter	0.8%	2.41%
	Detroit Dark Red Beet	L90044	Caudill Seed Company Morehead, KY	Germination	85%	64%
	Frontier Grazer Rye	G-863	County Line Seed Co. Smiths Grove, KY	Noxious Weed	0 - Johnsongrass	1 - Johnsongrass
	Amba Orchardgrass	M7012	County Line Seed Co. Smiths Grove, KY	Pure Seed Inert Matter	98% 0.8%	96.82% 3.08%
	Unknown Oat	1101	Farmers Fertilizer Co., Inc. Bowling Green, KY	Pure Seed Other Crop	98.94% 0.97%	97.98% 1.82%

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Plantwise Company Louisville, KY (cont.)	Horse Pasture Mixture	M19030	Big Barn Farm Store Garrison, KY	Germination Germination	90% - Orchardgrass 90% - Timothy	38% - Orchardgrass 68% - Timothy
	KY 31 Tall Fescue / Unknown Annual Ryegrass	L19111	Farmers Fertilizer Co., Inc. Bowling Green, KY	Inert Matter	1%	1.82%
	Unknown Tall Fescue/Orchardgrass	L6123	Ballard County Coop. Inc. Lacenter, KY	Weed Seed Germination	0.71% 85% - Tall Fescue	1.58% 60% - Tall Fescue
	Amba Orchardgrass	M7011	Farmers Fertilizer Co., Inc. Smiths Grove, KY	Inert Matter	0.8%	2.17%
	KY 31 Tall Fescue / Unknown Orchardgrass	M6142	Farmers Fertilizer Co., Inc. Smiths Grove, KY	Pure Seed Pure Seed	88.88% - Tall Fescue 7.68% - Orchardgrass	92.7% - Tall Fescue 4.53% - Orchardgrass
	Unknown Tall Fescue / Orchardgrass Mixture	L6123	Farmers Fertilizer Co., Inc. Bowling Green, KY	Germination Germination	85% - Tall Fescue 85% - Orchardgrass	52% - Tall Fescue 67% - Orchardgrass
	Potomac Orchardgrass	M7008	Big Barn Farm Store Garrison, KY	Pure Seed	95.97%	94.08%
	Danver's 126 Carrot	K3066	Caudill Seed Company Morehead, KY	Germination	75%	51%
	Echo Creeping Red Fescue	M6067	Jeffries Feed, Seed & Supply Campbellsville, KY	Pure Seed Inert Matter	98% 2%	90.37% 9.58%
	Unknown Tall Fescue / Orchardgrass Mixture	M19096	Deep's Farm Supply Lebanon, KY	Pure Seed Pure Seed	85% - Tall Fescue 10% - Orchardgrass	92.14% - Tall Fescue 5.44% - Orchardgrass
	Solid Red Red Clover	M2015	Big Barn Farm Store Garrison, KY	Pure Seed	0% - Coating	33.12% - Coating
	Stallion Supreme Perennial Ryegrass	M9016	Big Barn Farm Store Garrison, KY	Pure Seed Inert Matter	99.7% 0%	99.12% 0.87%
	Unknown Medium Red Clover	M2027	Caudill Seed Company Morehead, KY	Noxious Weed	38 - Buckhorn Plantain	136 - Buckhorn Plantain
	Kentucky 31 Tall Fescue	M6117	Deep's Farm Supply Lebanon, KY	Germination	85%	77%
	Mammoth Melting Pea	182759	Caudill Seed Company Morehead, KY	Germination	85%	41%
Royster-Clark Paris, KY	KY 31 Tall Fescue	F9-667-1	County Line Seed Co. Smiths Grove, KY	Pure Seed Other Crop Noxious Weed Noxious Weed Noxious Weed	97.35% 1.63% 0 - Buckhorn Plantain 0 - Ox-eye Daisy 0 - Sorrel	95.69% 2.66% 45 - Buckhorn Plantain 36 - Ox-eye Daisy 27 - Sorrel
	Unknown Tall Fescue / Orchardgrass Mixture	F00-001-B	Lancaster Produce Lancaster, KY	Noxious Weed Germination	0 - Buckhorn Plantain 85% - Tall Fescue	64 - Buckhorn Plantain 68% - Tall Fescue
	Quest Perennial Ryegrass	P70-9-QT8	Royster-Clark Paris, KY	Pure Seed Pure Seed	99% - Perennial Ryegrass 0% - Annual Ryegrass	93.37% - Perennial Ryegrass 5.95% - Annual Ryegrass
	KY 31 Tall Fescue	O-206-Z	Henry Northcutt Farm Inc. Williamstown, KY	Inert Matter	1.31%	2.29%
	Regal Ladino Clover	99P-635-5	Royster-Clark Paris, KY	Pure Seed Pure Seed	68.5% - Ladino Clover 31% - Coating	65.45% - Ladino Clover 34.53% - Coating
	Shady Lawn Mixture	SL013-A	Royster-Clark Paris, KY	Pure Seed Pure Seed	24.41% - Perennial Ryegrass 9.89% - Annual Ryegrass	32.48% - Perennial Ryegrass 3.85% - Annual Ryegrass
	Unknown Tall Fescue / Orchardgrass Mixture	F00-001-B	Arnold Feed & Seed Campbellsville, KY	Germination	85% - Tall Fescue	71% - Tall Fescue

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Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Royster-Clark Paris, KY (cont.)	KY 31 Tall Fescue / Potomac Orchardgrass	F00-001-B	Salvisa Builders Express Salvisa, KY	Noxious Weed Germination Germination	0 - Sorrell 80% - Tall Fescue 82% - Orchardgrass	27 - Sorrel 58% - Tall Fescue 66% - Orchardgrass
	Finelawn Petite Tall Fescue	8124	Royster-Clark Paris, KY	Other Crop	0.6%	1.88%
	Clair Timothy	15176	Royster-Clark Paris, KY	Inert Matter	0.17%	0.9%
	Aggressor Alfalfa	AGN-1758-4	Royster-Clark Paris, KY	Pure Seed Pure Seed	65.9% - Alfalfa 34% - Coating	62.7% - Alfalfa 37.25% - Coating
	Unknown White Clover	M615	Royster-Clark Paris, KY	Inert Matter	0.1%	0.57%
	Quest Perennial Ryegrass	P70-9-QT8	Royster-Clark Paris, KY	Pure Seed Pure Seed	99% - Perennial Ryegrass 0% - Annual Ryegrass	91.29% - Perennial Ryegrass 7.84% - Annual Ryegrass
	Unknown Spring Oat	FR99	Hedgepeth Supply Company Canmer, KY	Other Crop	0%	0.34%
	Clair Timothy	15215	Farmers Fertilizer Company Bowling Green, KY	Noxious Weed	0 - Canada Thistle	44 - Canada Thistle
	Fullstride 2 Horse Pasture Mixture	FS2-M01	Royster-Clark Paris, KY	Pure Seed Pure Seed Pure Seed Pure Seed	29.92% - Timothy 29.4% - Ky Bluegrass 28.9% - Orchardgrass 9.96% - Red Clover	22.44% - Timothy 26.43% - Ky Bluegrass 37.28% - Orchardgrass 12.1% - Red Clover
	Unknown Annual Ryegrass	L73-00A744-1	Royster-Clark Paris, KY	Pure Seed Other Crop	99.45% 0.05%	97.81% 1.86%
	Kenland Red Clover	15218	Bluegrass Ag Distributors, Inc. Lancaster, KY	Other Crop	0.14%	0.65%
	KY 31 Tall Fescue / Potomac Orchardgrass Mixture	1013	Royster-Clark Paris, KY	Pure Seed Pure Seed Other Crop	89.63% - Tall Fescue 9.3% - Orchardgrass 0.04%	86.3% - Tall Fescue 11.57% - Orchardgrass 0.56%
	Unknown Creeping Red Fescue	WR-628	Royster-Clark Paris, KY	Pure Seed Inert Matter	97.67% 2.33%	93.9% 6.08%
	Ruckel's Farm Supply, Inc. Waynesburg, KY	KY 31 Tall Fescue	0	Ruckel's Farm Supply, Inc. Waynesbury, KY	Pure Seed Inert Matter Noxious Weed	95% 0.79% 0 - Wild Onion
Rural King Supply Co. Mattoon, IL	Unknown Ky Bluegrass	GBS-9-660-6	Rural King Supply Co. Henderson, KY	Pure Seed Inert Matter Germination	96.75% - Ky Bluegrass 3.2% 85% - Ky Bluegrass	91.29% - Ky Bluegrass 8.71% 48% - Ky Bluegrass
	Fast Lawn Seed Mixture	13620	Rural King Supply Co. Owensboro, KY	Germination	85% - Ky Bluegrass	66% - Ky Bluegrass
	Sunny Lawn Seed Mixture	03557	Rural King Supply Co. Owensboro, KY	Pure Seed Pure Seed Germination	28.6% - Perennial Ryegrass 0% - Annual Ryegrass 85% - Ky Bluegrass	24.77% - Perennial Ryegrass 8.19% - Annual Ryegrass 67% - Ky Bluegrass
	Vernal Alfalfa	37788	Rural King Supply Co. Henderson, KY	Germination	84%, 6% Hard Seed	79%, 1% Hard Seed
	Unknown Ky Bluegrass	435-8447	Rural King Supply Co. Henderson, KY	Germination	85%	70%
	Pasture Seed Mixture	13783	Rural King Supply Co. Henderson, KY	Germination	85% - Timothy	74% - Timothy
	Shady Lawn Seed Mixture	13792	Rural King Supply Co. Owensboro, KY	Germination	85% - Ky Bluegrass	73% - Ky Bluegrass

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Rural King Supply Co.	Climax Timothy	13611	Rural King Supply Co. Henderson, KY	Pure Seed Other Crop	99.5% 0.39%	98.49% 0.99%
Mattoon, IL (cont.)	Unknown Ky Bluegrass	0334BJ	Rural King Supply Co. Owensboro, KY	Pure Seed Inert Matter	94.85% 5.11%	87.66% 12.34%
	5-way Turf Type Lawn Seed Tall Fescue	13616	Rural King Supply Co. Owensboro, KY	Inert Matter	0.97%	2.01%
The Scotts Company	Shazam Perennial Ryegrass	13504	K-mart South Williamson, KY	Other Crop	2.01%	3.83%
Marysville, OH	Turf Builder Bare Spot Repair Mixture	13400	Home Depot Louisville, KY	Pure Seed Pure Seed Pure Seed	61.89% - Perennial Ryegrass 19.34% - Ky Bluegrass 14.29% - Crpg Red Fescue	68.34% - Perennial Ryegrass 12.58% - Ky Bluegrass 17.34% - Crpg Red Fescue
Security Seed & Chemical	Potomac Orchardgrass	L57-0-47-OG	Security Seed & Chemical Co. Hopkinsville, KY	Noxious Weed Total Noxious	0 - Annual Bluegrass	302 - Annual Bluegrass
Clarksville, TN	Potomac Orchardgrass	L57-0-47-OG	Security Seed & Chemical Inc. Russellville, KY	Noxious Weed Total Noxious	0 - Annual Bluegrass	393 - Annual Bluegrass
Seeds Inc. Memphis, TN	KY 31 Tall Fescue / Potomac Orchardgrass	0362X	Royster-Clark Inc. Sedalia, KY	Pure Seed Other Crop Germination Germination	90.93% - Tall Fescue 0.01% 85% - Tall Fescue 85% - Orchardgrass	93.23% - Tall Fescue 0.53% 64% - Tall Fescue 64% - Orchardgrass
	KY 31 Tall Fescue	SSH01-102-6	Royster-Clark Inc. Murray, KY	Weed Seed	0.2%	1.02%
	Unknown Tall Fescue / Orchardgrass Mixture	C-02X	Lynn Grove Feed & Seed, Inc. Murray, KY	Pure Seed Pure Seed	90.19% - Tall Fescue 7.5% - Orchardgrass	92.73% - Tall Fescue 5.37% - Orchardgrass
	KY 31 Tall Fescue / Unknown Orchardgrass	1-71X	CD Poore Fertilizer Albany, KY	Germination	85% - Tall Fescue	67% - Tall Fescue
	S.S. Glasgow Coop. Inc. Glasgow, KY	Hallmark Orchardgrass	L85-1-HOG3	S.S. Glasgow Coop. Inc. Glasgow, KY	Noxious Weed Total Noxious Weed	149 - Annual Bluegrass
Southern States Coop, Inc. Louisville, KY	KY 31 Tall Fescue / Unknown Orchardgrass	FO-204	S.S. Green River Service Greensburg, KY	Germination Germination	85% - Tall Fescue 85% - Orchardgrass	69% - Tall Fescue 71% - Orchardgrass
	KY 31 Tall Fescue	G9101B	S.S. Georgetown Coop. Georgetown, KY	Germination	85%	68%
	Unknown Orchardgrass	L73-0-OG482	S.S. Clay Service Clay, KY	Germination	90%	81%
	KY 31 Tall Fescue	G9195B	Howe Farm Supply, Inc. Vanceburg, KY	Inert Matter	0.4%	1.26%
	Statesman Tall Fescue	4278-11BB	Bell County Farm Supply, Inc. Middlesboro, KY	Noxious Weed	0 - Quackgrass	9 - Quackgrass
	KY 31 Tall Fescue / Unknown Orchardgrass	WF004RR	S.S. Kentuckiana/Campbellsburg Campbellsburg, KY	Pure Seed Pure Seed	84.5% - Tall Fescue 12.5% - Orchardgrass	92.53% - Tall Fescue 5.15% - Orchardgrass
	Potomac Orchardgrass	W6-0-POG-0113	S.S. Kentuckiana/Campbellsburg Campbellsburg, KY	Other Crop	1.42%	3.59%
	KY 31 Tall Fescue / Unknown Orchardgrass	SS006	S.S. Owingsville/Morehead Br. Morehead, KY	Pure Seed Noxious Weed	92% - Tall Fescue 9 - Sorrel	94.56% - Tall Fescue 45 - Sorrel
	KY 31 Tall Fescue	G9101B	Southern States Coop, Inc. Louisville, KY	Inert Matter Germination	0.45% 85%	1.31% 71%
	KY 31 Tall Fescue	280	Clay Building Supply Manchester, KY	Pure Seed Other Crop	98% 0.25%	96.48% 1.91%

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Southern States Coop, Inc. Louisville, KY (cont.)	Benchmark Orchardgrass	Y3-0-496	S.S. Cynthiaa Coop-Pendleton Falmouth, KY	Pure Seed	95%	93.33%
	KY 31 Tall Fescue	E2118	Harlan Farmers Supply Co, Inc. Harlan, KY	Inert Matter	0.6%	1.47%
	Unknown Annual Ryegrass	W6-0-GARG-010C	S.S. Henderson Coop. Henderson, KY	Pure Seed Other Crop	99.62% 0.02%	98.88% 0.76%
	Unknown Kobe Lespedeza	4110	S.S. Lebanon Svc. Lebanon, KY	Pure Seed Weed Seed	98% 0.4%	96.41% 1.39%
	KY 31 Tall Fescue	280	S.S. Gallatin Co. Service Warsaw, KY	Other Crop Weed Seed	0.25% 0.03%	0.97% 0.43%
	KY 31 Tall Fescue	SS175-00	S.S. Greenville Coop. Greenville, KY	Noxious Weed	0 - Buckhorn Plantain	27 - Buckhorn Plantain
	Unknown Kobe Lespedeza	DM-1B	Southern States Coop, Inc. Louisville, KY	Pure Seed Other Crop Excess Weed Seed	97% 0.07% 1.8%	94.7% 2.05% 2.51%
	Unknown Red Clover	0.B183.N	S.S. Anderson-Franklin Svc. Frankfort, KY	Pure Seed Inert Matter	99.94% 0.02%	99.45% 0.26%
	Linn Perennial Ryegrass	L12-9-97B	S.S. Simpson Coop. Franklin, KY	Pure Seed Other Crop	97.31% 2.16%	95.8% 3.33%
	Hallmark Orchardgrass	0.B359.N	S.S. Glasgow Coop. Inc. Glasgow, KY	Pure Seed Inert Matter	96.21% 3.65%	93.35% 6.29%
	Unknown Kobe Lespedeza	4460	Hancock County Farm Supply Inc. Hawesville, KY	Noxious Weed	0 - Johnsongrass	9 - Johnsongrass
	KY 31 Tall Fescue / Unknown Orchardgrass	FO-204	S.S. Kentuckiana Service Eminence, KY	Pure Seed Pure Seed	87.25% - Tall Fescue 10.5% - Orchardgrass	90.49% - Tall Fescue 7.4% - Orchardgrass
	KY 31 Tall Fescue / Unknown Orchardgrass	WF003	S.S. Gallatin Co. Service Warsaw, KY	Pure Seed Pure Seed	91.5% - Tall Fescue 6.5% - Orchardgrass	96.3% - Tall Fescue 3.03% - Orchardgrass
	Southern Choice Tall Fescue	L152-0-441	S.S. Gallatin Co. Service Warsaw, KY	Inert Matter	0.63%	1.48%
	Benchmark Orchardgrass	L57-0-63-OG	S.S. Lancaster Svc. Lancaster, KY	Noxious Weed	0 - Annual Bluegrass	45 - Annual Bluegrass
	Kenland Red Clover	O.B158.N	S.S. Clay Service Clay, KY	Noxious Weed	0 - Buckhorn Plantain	45 - Buckhorn Plantain
	Unknown Kobe Lespedeza	DM-1A	Southern States Coop, Inc. Louisville, KY	Pure Seed Other Crop Excess Weed Seed	97% 0.1% 1.75	95.29% 1.7% 2.48
	Unknown Kobe Lespedeza	DM-2	Southern States Coop, Inc. Louisville, KY	Pure Seed Other Crop Excess Weed Seed	96.5% 0.1% 2.75%	92.48% 3.26% 3.52%
	Unknown Annual Ryegrass	W6-O-GARG-010B	S.S. Kentuckiana-lagrange Coop. Lagrange, KY	Pure Seed Other Crop	99.58% 0.02%	98.05% 1.79%
	KY 31 Tall Fescue / Unknown Orchardgrass	FO-203	Kee's Farm Service Inc. Grayson, KY	Pure Seed Inert Matter	10% - Orchardgrass 0.85%	7.95% - Orchardgrass 1.84%
	KY 31 Tall Fescue	20-09	S.S. Anderson/Franklin Svc. Lawrenceburg, KY	Weed Seed	0.05%	0.55%
	Hallmark Orchardgrass	LA3-0-8	S.S. Lancaster Svc. Lancaster, KY	Pure Seed Inert Matter	99.58% - Orchardgrass 0.06%	98.61% - Orchardgrass 1.39%

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Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Misabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Southern States Coop, Inc. Louisville, KY (cont.)	Hallmark Orchardgrass	LA3-0-8	S.S. Kentuckiana Service Eminence, KY	Pure Seed Inert Matter	99.58% - Orchardgrass 0.06%	98.54% - Orchardgrass 1.24%
	Kenland Red Clover Red	O.B356.N	S.S. London Coop. London, KY	Pure Seed Inert Matter	99.82% - Red Clover 0.06%	99.01% - Red Clover 0.82%
	Benchmark Orchardgrass	Y22-0-246	S.S. Owingsville/Morehead Br. Morehead, KY	Weed Seed	0.02%	0.43%
	KY 31 Tall Fescue	SS-185-00	Kee's Farm Service Inc. Grayson, KY	Inert Matter	0.75%	1.68%
	Unknown Kobe Lespedeza	DM-1	Allen County Farmers Service Scottsville, KY	Pure Seed Other Crop Excess Weed Seed	97% 0.1% 1.75	95.45% 1.39% 2.26
	Contractor Utility Mixture	L73-0-M360	S.S. Leitchfield Coop. Leitchfield, KY	Weed Seed	0%	0.37%
	Unknown Kobe Striate Lespedeza	DM-1	S.S. Adair Service Columbia, KY	Pure Seed Other Crop Excess Weed Seed	97% 0.1% 1.75%	94.66% 2.22% 2.42%
	Unknown Tall Fescue / Orchardgrass Mixture	F0-203	S.S. Shelbyville Coop., Inc. Shelbyville, KY	Pure Seed Pure Seed	88% - Tall Fescue 10% - Orchardgrass	91.24% - Tall Fescue 6.41% - Orchardgrass
	KY 31 Tall Fescue / Unknown Orchardgrass	WF0019	Allen County Farmers Service Scottsville, KY	Inert Matter	1.25%	2.56%
	Select Tall Fescue	L5-0-TF30B	S.S. Hardin Coop. Inc. Elizabethtown, KY	Germination	90%	78%
	KY 31 Tall Fescue	E2111	S.S. Cynthia Coop-Pendleton Falmouth, KY	Pure Seed Inert Matter	98% 0.6%	96.36% 1.52%
	Trical 102 Triticale	T0291	S.S. Lexington-Paris Branch Paris, KY	Pure Seed Inert Matter	98% 1.75%	93.65% 6.14%
	KY 31 Tall Fescue	SS-210-01	Phelps Farm Service Inc. Paducah, KY	Pure Seed Inert Matter	98% 0.3%	96.02% 1.9%
	Benchmark Orchardgrass	L152-0-455	S.S. Liberty Svc. Liberty, KY	Pure Seed Inert Matter	96.63% 3.13%	93.88% 5.74%
	Hallmark Orchardgrass	LA3-0-8	S.S. Maysville Coop. Maysville, KY	Pure Seed Inert Matter	99.58% 0.06%	97.36% 2.53%
	Hallmark Orchardgrass	L85-1-HOG1	S.S. Richmond Service Richmond, KY	Noxious Weed	0 - Annual Bluegrass	91 - Annual Bluegrass
	KY 31 Tall Fescue	SS-216-01	S.S. Kentuckiana-lagrange Coop. Lagrange, KY	Inert Matter Noxious Weed	0.35% 0 - Buckhorn Plantain	0.97% 27 - Buckhorn Plantain
	Trical 102 Triticale	TO-290	S.S. Calhoun Service Calhoun, KY	Pure Seed Inert Matter	98% 1.75%	92.19% 7.81%
	KY 31 Tall Fescue	SS-214-01	S.S. London Coop. London, KY	Inert Matter Noxious Weed	0.4% 0 - Sorrel	1.16% 36 - Sorrel
	KY 31 Tall Fescue	G9195B	Versailles Farm & Home Versailles, KY	Germination	85%	68%
	Unknown Orchardgrass	P70-8-PT6	Grant County Farm Supply, Inc. Dry Ridge, KY	Other Crop	0.41%	1.07%
	KY 31 Tall Fescue	E2111	S.S. Lexington Coop. Lexington, KY	Inert Matter	0.6%	1.39%
	KY 31 Tall Fescue	L-2164	S.S. Lexington Coop. Lexington, KY	Weed Seed	0.2%	0.9%

Table 2. Agricultural Seeds Misabeled in 2001.

Name of Seedsman	Kind of Seed	Lot Number	Where Sampled	Mislabeled as to:	Labeled (Nox.=No./lb.)	Found (Nox.=No./lb.)
Southern States Coop, Inc. Louisville, KY (cont.)	Unknown Annual Ryegrass	W6-0-GARG-010	S.S. Horse Cave Coop. Inc. Horse Cave, KY	Pure Seed Other Crop	99.6% 0.02%	98.82% 0.79%
	Hallmark Orchardgrass	0.B359.N	S.S. Lexington Coop. Lexington, KY	Pure Seed Other Crop	96.21% 0.12%	94.15% 1.71%
	Contractors Utility Mixture	L73-1-38F	Southern States Coop, Inc. Louisville, KY	Other Crop	0.25%	1.52%
	KY 31 Tall Fescue / Unknown Orchardgrass	SS0012	S.S. Liberty Svc. Liberty, KY	Noxious Weed	0 - Sorrel	163 - Sorrel
	KY 31 Tall Fescue / Unknown Orchardgrass	SS0012	Kee's Farm Service Inc. Grayson, KY	Noxious Weed	0 - Sorrel	109 - Sorrel
	Potomac Orchardgrass	W6-0-POG-0113	S.S. Cynthiana Coop. Cynthiana, KY	Other Crop	1.42%	2.73%
	Unknown Orchardgrass	DK-0157424	Grant County Farm Supply, Inc. Dry Ridge, KY	Inert Matter	3.17%	4.8%
	Southern Choice Tall Fescue	M20-1-DF39	S.S. Nicholasville Svc. Nicholasville, KY	Pure Seed Inert Matter	99.45% 0.51%	98.77% 1.23%
	KY 31 Tall Fescue / Unknown Orchardgrass	34399	S.S. Kentuckiana Service Eminence, KY	Weed Seed Excess Weed Seed Germination	1.4% 1.4% 85%	2.6% 2.6% 74%
	Royal Red Red Clover	0.B205.N	S.S. Madisonville Coop. Madisonville, KY	Pure Seed Other Crop Weed Seed	99.55% - Red Clover 0.19% 0.18%	98.46% - Red Clover 0.66% 0.62%
	Unknown Orchardgrass	P70-8-PT7	S.S. Liberty Svc. Liberty, KY	Weed Seed	0.04%	0.6%
	KY 31 Tall Fescue	WF101	S.S. Morganfield Coop. Morganfield, KY	Pure Seed Inert Matter Other Crop	98% 0.28% 1.5%	94.17% 0.93% 4.31%
	Unknown Annual Ryegrass	W60GAR6005	S.S. Glasgow Coop. Inc. Glasgow, KY	Pure Seed Other Crop	99.4% 0.05%	97.31% 2.41%
	KY 31 Tall Fescue	SS-181-00	S.S. Madisonville Coop. Madisonville, KY	Noxious Weed	0 - Buckhorn Plantain	27 - Buckhorn Plantain
	Hallmark Orchardgrass	0.B359.N	Crittenden Farm Supply, Inc. Marion, KY	Other Crop	0.12%	0.84%
	Hallmark Orchardgrass	L73-0-OG630	S.S. Lexington-Paris Branch Paris, KY	Pure Seed Other Crop	95.78% 1.83%	93.23% 5.14%
	Southern Choice Tall Fescue	L152-0-501	S.S. Campbell Coop. Alexandria, KY	Pure Seed Inert Matter	98.99% 0.76%	97.11% 2.68%
	Royal Red Red Clover	0.B181.N	S.S. Nicholasville Svc. Nicholasville, KY	Inert Matter	0.13%	0.51%
	Benchmark Orchardgrass	W10-1-OG1	Akridge Farm Supply Fredonia, KY	Pure Seed Inert Matter Weed Seed	98% 1.85% 0%	94.94% 4.13% 0.76%
	Royal Red Red Clover	9HM0088	S.S. Campbell Coop. Alexandria, KY	Noxious Weed	0 - Canada Thistle	9 - Canada Thistle
Unknown Korean Lespedeza	LY201	S.S. Bardstown Service Bardstown, KY	Germination	81%, 4% Hard Seed	67%, 5% Hard Seed	
KY 31 Tall Fescue / Unknown Orchardgrass	SS0012	Akridge Farm Supply Fredonia, KY	Noxious Weed	0 - Sorrel	100 - Sorrel	

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Southern States Coop, Inc. Louisville, KY (cont.)	Unknown Kobe Lespedeza	DM-1	S.S. Hopkinsville Coop. Hopkinsville, KY	Pure Seed Other Crop Excess Weed Seed	97% 0.1% 1.75%	95.13% 1.46% 2.36%
	KY 31 Tall Fescue	LB0-305	S.S. Bardstown Service Bardstown, KY	Noxious Weed	0 - Buckhorn Plantain	45 - Buckhorn Plantain
Southern States Cooperative Richmond, VA	Wheeler Rye	C0029501630DS	S.S. Lexington Coop. Lexington, KY	Germination	91%	78%
	Hallmark Orchardgrass	L165-9-OG12-4	Crittenden Farm Supply, Inc. Marion, KY	Inert Matter	1.04%	2.09%
Tennessee Farmers Cooperative Lavergne, TN	Falcon II Tall Fescue	L152-0-468	Hardin County Milling Company Elizabethtown, KY	Pure Seed	97.27%	95.99%
Tri-Star Seed Co. Knoxville, TN	KY 31 Tall Fescue	LBO-308	Fields Grain & Feed Co., Inc. Cumberland, KY	Germination	85%	74%
	KY 31 Tall Fescue	LB1-136	Fields Grain & Feed Co., Inc. Cumberland, KY	Pure Seed Weed Seed Excess Weed Seed	96.27% 0.95%	94.2% 2.11%
Trimble County Farm Supply Inc. Milton, KY	Unknown Wheat	1	Trimble County Farm Supply Inc. Milton, KY	Noxious Weed	0 - Corncockle	5 - Corncockle
Turner Seed Inc. Lavergne, TN	KY 31 Tall Fescue / Unknown Orchardgrass	T-17274	Green River Feed Mill, Inc. Morgantown, KY	Germination	85% - Tall Fescue	77% - Tall Fescue
	Unknown Buckwheat	T-17479	Hardin County Milling Company Elizabethtown, KY	Weed Seed	0.1%	0.47%
	KY 31 Tall Fescue	T-17481	Livingston County Coop. Smithland, KY	Germination	85%	73%
	Potomac Orchardgrass	T-15934	Green River Feed Mill, Inc. Morgantown, KY	Noxious Weed	20 - Annual Bluegrass	166 - Annual Bluegrass
	KY 31 Tall Fescue	T-17290	Farmers Fertilizer Company Bowling Green, KY	Germination	85%	61%
	Unknown Ladino Clover	L18-0-6200	Agro Distribution Hardinsburg, KY	Pure Seed Pure Seed	65.73% - Ladino Clover 34% - Coating	59.76% - Ladino Clover 40.09% - Coating
	KY 31 Tall Fescue	T-17278	Farmers Fertilizer Company Bowling Green, KY	Pure Seed Germination	97% - Tall Fescue Tall Fescue - 85%, 0%	95.54% - Tall Fescue Tall Fescue - 72%, 0%
	Legume Mixture	T-16399	Agro Distribution Hardinsburg, KY	Pure Seed Pure Seed Pure Seed Noxious Weed	10% - Ladino Clover 59.5% - Medium Red Clover 0% - Coating 53 - Giant Foxtail	6.32% - Ladino Clover 33.09% - Medium Red Clover 27.7% - Coating 181 - Giant Foxtail
	Unknown Rye	1167	Hardin County Milling Company Elizabethtown, KY	Germination	90%	80%
	KY 31 Tall Fescue / Unknown Orchardgrass	T-17274	Hancock County Farm Supply Inc. Hawesville, KY	Germination	85% - Tall Fescue	72% - Tall Fescue
	SG 2000 Sorghum-Sudangrass	1199A	Crop Production Service Cadiz, KY	Germination	85%	68%
	Southern Supreme Turf Tall Fescue	T-17297	Crittenden Farm Supply, Inc. Marion, KY	Germination	85%	66%

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Turner Seed Inc. Lavergne, TN (cont.)	KY 31 Tall Fescue / Unknown Orchardgrass	T-15932	Valley Farm Center, Inc. Monticello, KY	Pure Seed Pure Seed Noxious Weed	90% - Tall Fescue 8% - Orchardgrass 0 - Sorrel	92.98% - Tall Fescue 4.81% - Orchardgrass 45 - Sorrel
	Potomac Orchardgrass	T-16879	Floyd's Seed Co. Calhoun, KY	Noxious Weed	0 - Annual Bluegrass	121 - Annual Bluegrass
	Hallmark Orchardgrass	T-15965	Farmers Gin Company, Inc. Clinton, KY	Pure Seed Inert Matter	99% 0.85%	96.94% 3.05%
	KY 31 Tall Fescue / Unknown Orchardgrass	T-16413	Lyonco Farm Supply, Inc. Tompkinsville, KY	Pure Seed Pure Seed Germination	91% - Tall Fescue 6% - Orchardgrass 85% - Tall Fescue	93.42% - Tall Fescue 4.02% - Orchardgrass 74% - Tall Fescue
	KY 31 Tall Fescue	T-16698	Mullican Feed Mill, Inc. Stanley, KY	Inert Matter	0.94%	2.17%
	Unknown Ladino Clover	L18-0-203	Bluegrass Ag Distributors, Inc. Lancaster, KY	Other Crop	0%	0.41%
	KY 31 Tall Fescue / Unknown Orchardgrass	T-15931	Metcalfe County Farmers Supply Edmonton, KY	Excess Weed Seed	2.13	2.09
	KY 31 Tall Fescue/Certified Potomac Orchardgrass	T-16544	Valley Farm Center, Inc. Monticello, KY	Pure Seed Inert Matter	49% - Orchardgrass 1%	45.5% - Orchardgrass 3.94%
	Unknown Korean Lespedeza	T-16250	Hardin County Milling Company Elizabethtown, KY	Germination	63%, 4% Hard Seed	44%, 4% Hard Seed
	Gulf Annual Ryegrass	T-16590	Miles Farm Center #3 Sacramento, KY	Other Crop	0.4%	1.4%
	KY 31 Tall Fescue	T-16775	Miles Farm Supply Owensboro, KY	Germination	90%	79%
	KY 31 Tall Fescue / Unknown Orchardgrass	T-16412	Warner Fertilizer Company Tompkinsville, KY	Germination	85% - Orchardgrass	71% - Orchardgrass
	Potomac Orchardgrass	T-16019	Crop Production Services Inc., Clay, KY	Noxious Weed	0 - Annual Bluegrass	60 - Annual Bluegrass
	KY 31 Tall Fescue / Unknown Orchardgrass	T-15931	Crop Production Services Inc., Clay, KY	Noxious Weed Excess Weed Seed	0 - Sorrel 2.13%	27 - Sorrel 2.57%
	Hallmark Orchardgrass	T-15965	Akridge Farm Supply Fredonia, KY	Pure Seed Inert Matter	99% 0.85%	97.99% 2.01%
	Unknown Tall Fescue / Annual Ryegrass Mixture	P86-9-TF-21	Valley Farm Center, Inc. Monticello, KY	Pure Seed Pure Seed Other Crop	87.07% - Tall Fescue 11.59% - Annual Ryegrass 0.64%	92.94% - Tall Fescue 4.53% - Annual Ryegrass 1.95%
	KY 31 Tall Fescue / Unknown Orchardgrass	T-16412	Miles Farm Supply Owensboro, KY	Germination	85% - Orchardgrass	70% - Orchardgrass
	Unknown Medium Red Clover	O-B518-N	S.S. Henderson Coop. Henderson, KY	Pure Seed Pure Seed	65.95% - Medium Red Clover 34% - Coating	62.19% - Medium Red Clover 37.64% - Coating
	KY 31 Tall Fescue	T-16028	Marshall Co Soil Imp. Assn. Smithland, KY	Pure Seed Other Crop	97% 2%	94.92% 3.37%
	Unknown Ladino Clover	T-16273	Crop Production Services Inc., Clay, KY	Other Crop	0%	0.53%
Unknown Kobe/Korean Lespedeza Mixture	T-16754	Crop Production Services, Inc. Clarkson, KY	Pure Seed Pure Seed	75% - Kobe Lespedeza 22% - Korean Lespedeza	72.13% - Kobe Lespedeza 26.63% - Korean Lespedeza	
Unknown Red/Alsike Clover Mixture	T-16342	Ballard County Coop. Inc. Lacenter, KY	Pure Seed Pure Seed	78.67% - Red Clover 20.65% - Alsike Clover	86.17% - Red Clover 13.46% - Alsike Clover	
Nui Perennial Ryegrass	H0173	Parrish Shop & Sales Inc. Henderson, KY	Other Crop	2.98%	4.36%	

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Turner Seed Inc. Lavergne, TN (cont.)	KY 31 Tall Fescue	T-17290	Green River Feed Mill, Inc. Morgantown, KY	Germination	85%	63%
	KY 31 Tall Fescue	T-16030	Miles Farm Center #3 Sacramento, KY	Noxious Weed	0 - Quackgrass	9 - Quackgrass
	Gulf Annual Ryegrass	T-17137	Hancock County Farm Supply Inc. Hawesville, KY	Pure Seed Other Crop	99% 0.3%	95.51% 4.36%
	KY 31 Tall Fescue	T-15844	Crop Production Services Morganfield, KY	Other Crop	0.32%	0.92%
	Gulf Annual Ryegrass	T-17130	Green River Feed Mill, Inc. Morgantown, KY	Other Crop	1.2%	2.44%
Turner Seed Inc. of KY Winchester, KY	Finelawn Petite Tall Fescue	K2523	Greenleaf Plant Food, Inc. Danville, KY	Pure Seed Other Crop	99.58% 0%	96.58% 2.84%
	Hungarian Hot Wax Pepper	K2970	Turner Seed Inc. of KY Winchester, KY	Germination	85%	76%
	KY 31 Tall Fescue	K-1643	Greenleaf Plant Food, Inc. Danville, KY	Other Crop Germination	0.75% Tall Fescue - 85%, 0%	1.85% Tall Fescue - 74%, 0%
	Unknown Ky Bluegrass	K-4449	Turner Seed Inc. of KY Winchester, KY	Pure Seed Inert Matter Germination	90% 9.6% 80%	87.62% 12.28% 67%
	KY 31 Tall Fescue	G97213	Valley Farm Supply West Liberty, KY	Germination	85%	66%
	Unknown Tall Fescue / Annual Ryegrass Mixture	L89-01-18F023	Turner Seed Inc. of KY Winchester, KY	Pure Seed Pure Seed	81% - Tall Fescue 15.8% - Annual Ryegrass	77.3% - Tall Fescue 21.73% - Annual Ryegrass
	Finelawn Petite Turf Type Tall Fescue	K-2775	Fayette Seed Company Lexington, KY	Germination	85%	73%
	Falcon II Tall Fescue	K-2927	Fayette Seed Company Lexington, KY	Noxious Weed	0 - Quackgrass	9 - Quackgrass
	KY 31 Tall Fescue	LB0-287	Turner Seed Inc. of KY Winchester, KY	Inert Matter	0.38%	2.25%
	Unknown Kobe Lespedeza	K-3012	Bobby Lee Phillips Agri Campbellsville, KY	Weed Seed	0.95%	1.81%
	Unknown Red/Yellow Sweet Clover Mixture	K1034	Bobby Lee Phillips Agri Campbellsville, KY	Germination	80%, 0% Hard Seed - Yellow Clover	42%, 2% Hard Seed - Yellow Clover
	KY 31 Tall Fescue	K-1643	Cyclone Farm & Home Center Mt. Washington, KY	Pure Seed Other Crop Germination	98% 0.75% 85%	96.86% 2.06% 70%
	KY 31 Tall Fescue	LBO-287	G. M. Taylor Seed Company Georgetown, KY	Inert Matter	0.38%	1.26%
	KY 31 Tall Fescue / Unknown Orchardgrass	LBO-351	Ohio Co. Farm & Garden Center Hartford, KY	Pure Seed Noxious Weed	90% - Tall Fescue 0 - Buckhorn Plantain	92.61% - Tall Fescue 45 - Buckhorn Plantain
	KY 31 Tall Fescue	LB0-287	Salvisa Builders Express Salvisa, KY	Inert Matter	0.38%	1.76%
	KY 31 Tall Fescue / Unknown Orchardgrass	K-2998	Salvisa Builders Express Salvisa, KY	Pure Seed Pure Seed Noxious Weed Germination Germination	90.5% - Tall Fescue 7% - Orchardgrass 0 - Sorrel 85% - Tall Fescue 85% - Orchardgrass	93.96% - Tall Fescue 4.65% - Orchardgrass 36 - Sorrel 76% - Tall Fescue 76% - Orchardgrass
KY 31 Tall Fescue	K-1643	Fayette Seed Company Lexington, KY	Other Crop Noxious Weed	0.75% 0 - Annual Bluegrass	1.84% 64 - Annual Bluegrass	

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Turner Seed Inc. of KY Winchester, KY (cont.)	KY 31 Tall Fescue	1623B	Science Hill Milling Company Science Hill, KY	Germination	85%	74%
	Climax Timothy	K-1436	Bi-county Farm Bureau Coop. Florence, KY	Germination	85%	77%
	Graze King Rye	K-4609	Bluegrass Ag Distributors, Inc. Lancaster, KY	Germination	85%	31%
	Potomac Orchardgrass	L76-0-91-PO	Burkesville Fertilizer Company Burkesville, KY	Noxious Weed Total Noxious Weed	0 - Annual Bluegrass	711 - Annual Bluegrass
	TSI Cattle Pasture Mixture	K-2906	Hall's Farm Supply & Metal Greenup, KY	Noxious Weed	0 - Johnsongrass	9 - Johnsongrass
	Unknown Perennial Ryegrass	K 2174	Robinson & Turley Inc. Richmond, KY	Inert Matter	1.2%	2.25%
	Falcon II Fescue Ryegrass Mixture	K-4510	Science Hill Milling Company Science Hill, KY	Pure Seed	5% - Annual Ryegrass	3.41% - Annual Ryegrass
	KY 31 Tall Fescue	K-1643	John M. Lewis Market, Inc. Hyden, KY	Other Crop	0.75%	1.52%
	Strip Mine Mixture	K3028	Greenleaf Plant Food, Inc. Danville, KY	Noxious Weed Noxious Weed Germination Germination	0 - Annual Bluegrass 0 - Sorrel 75% - Orchardgrass 85%, 5% Hard Seed - Yellow Sweetclover	30 - Annual Bluegrass 30 - Sorrel 61% - Orchardgrass 66%, 1% Hard Seed - Yellow Sweetclover
	Regal Ladino Clover	K2929	Turner Seed Inc. of KY Winchester, KY	Pure Seed Pure Seed	68.5% - Ladino Clover 31.15% - Coating	64.61% - Ladino Clover 35.32% - Coating
	KY 31 Tall Fescue	LBO-287	Rockcastle Farm Supply Inc. Mt. Vernon, KY	Inert Matter	0.38%	1.68%
	KY 31 Tall Fescue / Unknown Orchardgrass	K-2214	C & D Feed Upton, KY	Germination	80% - Orchardgrass	63% - Orchardgrass
	KY 31 Tall Fescue / Unknown Orchardgrass	K-4550	Benge Farm Supply, Inc. London, KY	Pure Seed Pure Seed Weed Seed	69.3% - Tall Fescue 27.85% - Annual Ryegrass 0.1%	60.95% - Tall Fescue 35.7% - Annual Ryegrass 1.11%
Turfgrass South Florence, KY	KY 31 Tall Fescue	K-2909	Turfgrass South Florence, KY	Inert Matter	0.38%	1.41%
	Stallion Supreme Perennial Ryegrass	B22-0-P123	Turfgrass South Florence, KY	Pure Seed Other Crop	98.09% 0.67%	96.46% 2.12%
	Turfgrass South Mixture	28-54619.A03	Turfgrass South Florence, KY	Pure Seed Pure Seed	89.37% - Tall Fescue 9.9% - Ky Bluegrass	92.32% - Tall Fescue 7.03% - Ky Bluegrass
Wal-mart Bentonville, AR	Contractor's Mixture	0FGBCM33G-E	Wal-mart Berea, KY	Pure Seed Pure Seed	44% - Annual Ryegrass 29% - Perennial Ryegrass	37.9% - Annual Ryegrass 41.13% - Perennial Ryegrass

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