



SEED EXPO 2012

DECEMBER 4 – 6, 2012

The largest seed industry trade show in the country



Held in conjunction with
CSS 2012, December 4-7, 2012

67th Corn & Sorghum Seed Research Conference
42nd Soybean Seed Research Conference

Opening minds to innovative solutions.

BASF and Becker Underwood
sharing a common vision!



 **BASF**
The Chemical Company

Table of Contents

Welcome to Seed Expo 2012.....	2
New Show Technology.....	4
Exhibitors by Category	6
Exhibitors by Booth Number.....	16
Exhibitor Descriptions.....	20
Exhibitor Floor Plan	34
Columbus Hall Floor Plan.....	36
Meeting Suites.....	57
Skyway Suites and Meeting Rooms.....	58
Daily Planner	59

SEED EXPO 2012

DECEMBER 4 – 6, 2012

The largest seed industry trade show in the country.

Welcome to Seed Expo 2012

THE SEED EXPO IS BIGGER THAN EVER IN 2012, with a number of new and larger exhibits and exciting new show floor features. Located in the Riverside Center in the East Tower of the Hyatt Regency Chicago, Seed Expo 2012 features a record of more than 150 companies, ready to showcase their products and services and get all your business done at once!

SEED EXPO HOURS:

TUESDAY, DECEMBER 4: Exhibitor Marketplace Grand Opening

Access is free to all during this event!

4:30 – 6:00 pm: Main Show Floor (Riverside Center)

6:00 – 7:30 pm: Columbus Hall Exhibits Open

WEDNESDAY, DECEMBER 5

7:30 am – 5:30 pm

THURSDAY, DECEMBER 6

7:30 am – 5:00 pm

SEED EXPO FEATURES AND PRIZES:

EXHIBITOR MARKETPLACE

The Exhibitor Marketplace comprises the grand opening of Seed Expo 2012 at 4:30 pm on Tuesday, December 4. From opening until 6:00 pm that day for the main show floor, and from 6:00-7:30 pm in Columbus Hall, access to the exhibits is complimentary. Exhibitors will be offering special giveaways from their booths; be sure to move around the hall to collect all the goodies you can, including food, drinks and promotional giveaways!

SEED EXPO RECEPTION

The Seed Expo Reception will be held from 4:30 pm to 5:30 pm on Wednesday evening inside the exhibit hall. Open bars and refreshments abound for the great chance to network with attendees and exhibitors in a relaxed environment.

DON'T MISS THE REGISTRATION PRIZE AND VISA GIFT CARD GIVEAWAYS!

On Wednesday, be sure to drop your Seed Expo Registration Giveaway ticket in the gold cage in the center cafe area of the Seed Expo. A free registration to next year's conference will be announced at 2:00 pm that day! THEN...On Thursday, between 1 and 4 pm, a VISA gift card prize will be given away every half hour beginning at 1:15 pm at ASTA's New Product Showcase in the center of Seed Expo 2012. You must be present to win. The Grand Prize \$500 gift card will be drawn at 4 pm!

SEED EXPO MEETING SUITES

In addition to the number of meeting rooms reserved by a variety of companies (see p.48 for a complete list), two Columbus Hall Meeting Suites are available for hourly appointments. Sign up at the ASTA registration desk. Additionally, two Expo Meeting Suites on the main show floor of Seed Expo 2012 can also be rented hourly. See the Freeman Service Desk near the back entrance for assistance.

Welcome to Seed Expo 2012 continued

INTERNET ACCESS, CYBER CAFÉ, REFRESHMENTS

Complimentary wireless internet access will be provided in the exhibit hall, compliments of Bayer CropScience. Additionally, the Cyber Café will be open during all Expo hours and offer high-speed internet access. In addition to this free wireless service, there will be a Cyber Café offering complimentary computers for your use. Daily refreshments will also be served inside the Seed Expo for continental breakfast and afternoon beverages.

EXHIBIT RENEWAL DAY

SEED EXPO EXHIBITOR MEETING/ASTA ASSOCIATES DIVISION MEETING
THURSDAY, DECEMBER 6

7:30 am – 8:30 am • Grand Suite 3 East Tower

Exhibitors, don't miss *Exhibit Renewal Day* at this special joint meeting between Seed Expo Exhibitors and the ASTA Associates Division. This meeting will be held to discuss ways that ASTA can continue to strive to meet exhibitors' needs. This year, a special preview of new changes at the Hyatt Regency Chicago will be presented. Exhibitors, please be sure to send at least one booth representative to this important session in order to protect your booth location for Seed Expo 2013 and to provide valuable feedback on Seed Expo 2012. Don't miss it!

POSTER PRESENTATIONS

ASTA is proud to feature poster presentations from graduate students at various schools of agriculture around the nation. The poster displays will be located in the ASTA Networking Lounge in Grand Ballroom E/F from Tuesday at noon until Thursday at noon. Please be sure to take time to visit with these students to help bring them into the fold of the seed industry—and to see what you can learn from them!

POSTER PRESENTATIONS ARE AS FOLLOWS:

NAME	SCHOOL	TITLE
Ivan D. Barrero	Texas A&M University	A Multi-Environment Trial Analysis Shows No Genetic Improvement of Commercial Maize Grain Yield in Texas for the Last 11 Years and Suggests Methods for Crop Improvement
Enrique Domingo Kreff	National University of Rosario	Applied genomics for high resolution gene mapping of Mal de Río Cuarto resistance in maize
Adam Gaspar	University of Wisconsin-Madison	Seed Treatment Effects on Soybean Replant Decisions
Philip Long	Purdue University	Nutrient Accumulation Patterns in Soybean Cultivars Released Over 90 Years
David Marburger	University of Wisconsin-Madison	Effect of Crop Rotation and Management on Fusarium spp. Diversity and Populations
Yuanjie Su	Michigan State University	Phenotypic and genetic relationships between grain color and -amylase level in a red by white spring wheat population

New Show Technology

ENHANCE YOUR SEED EXPO 2012 EXPERIENCE WITH OUR FREE MOBILE APP!

Efficiently plan your visit to SEED EXPO 2012 while on the go with our official mobile apps. The native iPhone/iPad App is available on the iTunes App Store, and the Android App on Google Play. In addition, the SEED EXPO ChirpE Mobile Web App provides real-time access to the event info and updates to all internet enabled smartphones.



EVENT INFORMATION AT YOUR FINGERTIPS!



View the complete Exhibitor List, and search for exhibitors by keyword and categories.



Locate your favorite booths on the Interactive Floor Plan, and download your personalized walking map.



Build your Personalized Planner, and sync it with your profile on the website in real-time.



Tap into helpful information about Chicago, IL, including transportation options and much more.



Read #ASTACSS tweets from your fellow attendees, as well as from the exhibiting companies.



Tune into exclusive updates and notifications from the SEED EXPO show management.

iPhone App



Android App



ChirpE Mobile Web App



Accessible from
all mobile
web browsers

Exhibitors by Category

ADVERTISING/PROMOTION

Ag Printers.....	437
MyFarms.....	701, Expo Meeting Ste. 2
Seed Today	438
Seed World.....	409

ASSOCIATIONS

AOSA/SCST.....	507
Association of Official Seed Certifying Agencies.....	508
Illinois Crop Improvement Assoc. Inc.	539, Ste. 12
Independent Professional Seed Association.....	200

BROKER/SEED SALES

Anchor Paper Co.....	232
Heads Up Plant Protectant.....	137
Illinois Foundation Seeds, Inc.	Columbus Hall A/B
MBS Genetics, LLC.....	Columbus Hall K/L

CONSULTANTS

Association of Official Seed Certifying Agencies.....	508
Becker Underwood.....	431
Indiana Crop Improvement Association (ICIA).....	506
Management Recruiters of Iowa City	441
Rich Connell AGRI-SEARCH, Inc.	127

CONVEYING MACHINERY/EQUIPMENT

A & K Development Co.	603
AEC Group, Inc.	611
AGRA Industries Inc.	604, Ste. 6
American Newlong	425
Anex MFG	341
Arrowcorp Inc	202
B.A.G. Corp.	242
Chantland MHS	336
Deamco Corporation	514, Columbus Hall Tabletop 8, Columbus Hall Ste. 21
EES Companies	208, Ste. 7
Farmchem	439
Fischbein Company.....	135
Hughes Company Inc.....	22
KSii Conveyors Inc.....	237

Exhibitors by Category continued

Lewis M. Carter Mfg. Co.....	512
O'Mara Ag Services, Inc.....	136
Palco Industrial Marking & Labeling Systems	404
Popp Engineering Inc.	434
Q-SAGE, Inc.....	344
Rapat Corporation	133
RSI Systems, LLC	212
Scott Murphy & Associates	713
Seedburo Equipment Co.	229
Taylor Products	503
Union Special, LLC.....	638
Universal Industries, Inc.	504

CROP TESTING

Anchor Paper Co.....	232
Cosa Xentaur Corp.....	201
Eurofins STA Laboratories	337
Faxitron Bioptics.....	Columbus Hall Tabletop 11
Indiana Crop Improvement Association (ICIA).....	506
LabKey Mobile.com	435
LGC Genomics	703
Matrical Bioscience.....	Columbus Hall Tabletop 16
Polytec, Inc.	636
SGS	329
Spectrum Technologies, Inc.	432
University Crop Testing Alliance	125

DATA COLLECTION

AEC Group, Inc.	611
Agronomix Software, Inc.	115
Central Software Solutions.....	Columbus Hall Tabletop 5
Doriane.....	433
ESCO Automation	410
Exoteric Analytics	Columbus Hall Tabletop 3
Illinois Foundation Seeds, Inc.	Columbus Hall A/B
Jacobsen Holz Corporation	312
Juniper Systems, Inc.	632
KS i Conveyors Inc.	237
LabKey Mobile.com	435
MyFarms.....	701, Expo Meeting Ste. 2

Exhibitors by Category continued

DATA COLLECTION *CONTINUED*

Pacifica Research.....	531
Palco Industrial Marking & Labeling Systems	404
Spectrum Technologies, Inc.....	432
XS, Inc.....	705

ENGINEERING SERVICES

AEC Group, Inc.	611
Cosa Xentaur Corp.....	201
EES Companies	208, Expo Meeting Ste. 7
ESCO Automation	410
Jacobsen Holz Corporation	312
Lewis M. Carter Mfg. Co.....	512
O'Mara Ag Services, Inc.....	136
Popp Engineering Inc.	434
Westrup Inc.	429

FIELD WORK MACHINERY/EQUIPMENT/SERVICES

Big John Mfg. Co. Inc.	316
Cosa Xentaur Corp.....	201
Hagie Manufacturing Company	304
Juniper Systems, Inc.	632
Next Legacy Associates	Columbus Hall Tabletop 14
ORBIS Corporation.....	244
Oxbo International	Columbus Hall Tabletop 10
Scott Murphy & Associates	713
Seedburo Equipment Co.	229
Spectrum Technologies, Inc.....	432
Universal Industries, Inc.	504

HARVESTING MACHINERY/EQUIPMENT/SERVICES

A & K Development Co.	603
Agricullex, Inc.....	411
Agricultural Improvement Equipment Services, LLC.....	610
ALMACO	107, 108, Expo Meeting Ste. 5
Big John Mfg. Co. Inc.	316
Custom Equipment Co., Inc.	Columbus Hall Tabletop 9
Hughes Company Inc.....	22
Juniper Systems, Inc.	632
Polytec, Inc.....	636

Exhibitors by Category continued

Scott Murphy & Associates	713
Seedburo Equipment Co.	229
Universal Industries, Inc.	504

INFORMATION TECHNOLOGY

Agronomix Software, Inc.	115
Breckenridge Software Technologies, Inc.	218
Central Software Solutions.....	Columbus Hall Tabletop 5
Cultura Technologies, Inc.....	Columbus Hall Tabletop 4
Doriane.....	433
ESCO Automation	410
Exoteric Analytics	Columbus Hall Tabletop 3
KSi Conveyors Inc.	237
LabKey Mobile.com	435
MyFarms.....	701, Expo Meeting Ste. 2
Pacifica Research.....	531
Spectrum Technologies, Inc.	432
XS, Inc.	705

INSURANCE

Hub International Agribusiness	707
--------------------------------------	-----

INTELLECTUAL PROPERTY PROTECTION

Ag Biotech Inc.	331
BioDiagnostics, Inc.	440

MOLECULAR GENETIC SERVICES

Ag Biotech Inc.	331
BioDiagnostics, Inc.	440
Eurofins STA Laboratories	337
Indiana Crop Improvement Association (ICIA).....	506
KeyGene.....	Columbus Hall Tabletop 2
LGC Genomics.....	703
Professional Seed Research Inc.	535

PAPER

American Newlong	425
Anchor Paper Co.	232
Greif Packaging, LLC	333, Expo Meeting Ste. 9

Exhibitors by Category continued

PESTICIDES/INSECTICIDES/FUMIGANTS

Chemtura.....	505, Expo Meeting Ste. 4
Drexel Chemical	401
Heads Up Plant Protectant.....	137

PLANT BREEDERS

Agriculex, Inc.....	411
Illinois Foundation Seeds, Inc.	Columbus Hall A/B
KeyGene.....	Columbus Hall Tabletop 2
Next Legacy Associates	Columbus Hall Tabletop 14
Professional Seed Research Inc.	535

PUBLICATIONS

Ag Printers.....	437
AOSA/SCST.....	507
Printing Services, Inc.....	240
Seed Today	438
Seed World.....	409

RECRUITING FIRMS

Management Recruiters of Iowa City	441
Rich Connell AGRI-SEARCH, Inc.	127

RESEARCH MACHINERY/EQUIPMENT/SERVICES

AEC Group, Inc.	611
Agriculex, Inc.....	411
Agricultural Improvement Equipment Services, LLC.....	610
ALMACO	107, 108, Expo Meeting Ste. 5
Ball Horticultural Co.....	Columbus Hall Tabletop 7
Big John Mfg. Co. Inc.	316
BioChambers.....	Columbus Hall Tabletop 12
Doriane	433
Exoteric Analytics	Columbus Hall Tabletop 3
Faxitron Bioptics.....	Columbus Hall Tabletop 11
Jacobsen Holz Corporation	312
Juniper Systems, Inc.	632
LGC Genomics	703
Matrical Bioscience.....	Columbus Hall Tabletop 16
Midco Enterprises, Inc.	117
Next Legacy Associates	Columbus Hall Tabletop 14

Exhibitors by Category continued

Palco Industrial Marking & Labeling Systems	404
Popp Engineering Inc.	434
Profile Industries Inc.	510
RD4AG	446
Scott Murphy & Associates	713
Seedburo Equipment Co.	229
Wintersteiger	532, Expo Meeting Ste. 1

SEED CLEANING/CONDITIONING

Advanced Sort Industries LLC.....	346
AEC Group, Inc.	611
Agriculex, Inc.....	411
ALMACO	107, 108, Expo Meeting Ste. 5
Arrowcorp Inc	202
B.A.G. Corp.	242
Bayer CropScience.....	Columbus Hall G/H
Bratney Companies.....	412, Columbus Hall Meeting Ste. 16
Clipper Separation Technologies	308
EES Companies	208, Expo Meeting Ste. 7
Farmchem	439
Heads Up Plant Protectant.....	137
Illinois Foundation Seeds, Inc.	Columbus Hall A/B
INCOTEC, Integrated Coating and Seed Technology, Inc.....	317
MBS Genetics, LLC.....	Columbus Hall K/L
Oliver Manufacturing Co., Inc.....	640, Columbus Hall Meeting Suite 18
Popp Engineering Inc.	434
Profile Industries Inc.	510
Q-SAGE, Inc.....	344
Rotex Global.....	533
Scott Murphy & Associates	713
Seedburo Equipment Co.	229
Westrup Inc.	429

SEED DISPOSAL

B.A.G. Corp.I	242
Lehigh Cement Company LLC	616

Exhibitors by Category continued

SEED ENHANCEMENT

Becker Underwood	431
Big John Mfg. Co. Inc.	316
Heads Up Plant Protectant.....	137
INCOTEC, Integrated Coating and Seed Technology, Inc.....	317
LGC Genomics	703
Stoller USA	129
XiteBio Technologies Inc.	709

SEED PACKAGING

ALMACO	107, 108, Expo Meeting Ste. 5
American Newlong	425
Anchor Paper Co.	232
Arrows Up, Inc.	402
B.A.G. Corp.	242
Ball Horticultural Co.	Columbus Hall Tabletop 7
Bratney Companies	412, Columbus Hall Ste. 16
Buckhorn, Inc.	313
Chantland MHS	336
Custom Equipment Co., Inc.	Columbus Hall Tabletop 9
EES Companies	208, Expo Meeting Ste. 7
Fischbein Company.....	135
Greif Packaging, LLC	333, Expo Meeting Ste. 9
Hamer LLC	537
Illinois Foundation Seeds, Inc.	Columbus Hall A/B
Midco Enterprises, Inc.	117
Next Legacy Associates	Columbus Hall Tabletop 14
Popp Engineering Inc.	434
Spear Envelope	516
Taylor Products	503
Union Special, LLC.....	638

SEED PLANT FACILITIES CONSTRUCTION

AEC Group, Inc.	611
AGRA Industries Inc.	604, Expo Meeting Ste. 6
Bratney Companies	412, Columbus Hall Ste. 16
Farmchem	439
O'Mara Ag Services, Inc.	136
Prairie Engineering, Inc.	340
The Weitz Company	606
Westrup Inc.	429

SEED PRODUCTION

Becker Underwood	431
Big John Mfg. Co. Inc.	316
Deamco Corporation	514, Columbus Hall Tabletop 8, Columbus Hall Ste. 21
Heads Up Plant Protectant	137
Illinois Foundation Seeds, Inc.	Columbus Hall A/B
MBS Genetics, LLC	Columbus Hall K/L
Next Legacy Associates	Columbus Hall Tabletop 14
RD4AG	446
TJ Technologies, Inc.	320, Columbus Hall Ste. 20
Universal Industries, Inc.	504

SEED TESTING LAB PRODUCTS/SERVICES

Advanced Sort Industries LLC	346
Ag Biotech Inc.	331
Agdia	546
Anchor Paper Co.	232
AOSA/SCST	507
Bayer CropScience	Columbus Hall G/H
Big John Mfg. Co. Inc.	316
BioDiagnostics, Inc.	440
Cosa Xentaur Corp.	201
EnviroLogix Inc.	427
Eurofins STA Laboratories	337
Faxitron Bioptics	Columbus Hall Tabletop 11
Heucotech Ltd./Heubach	Columbus Hall Tabletop 15
Illinois Crop Improvement Assoc. Inc.	539, Expo Meeting Ste. 12
INCOTEC, Integrated Coating and Seed Technology, Inc.	317
Indiana Crop Improvement Association (ICIA)	506
Iowa State University Seed Lab	338
Next Legacy Associates	Columbus Hall Tabletop 14
Polytec, Inc.	636
Professional Seed Research Inc.	535
Romer Labs	436
Seedburo Equipment Co.	229
SGS	329
Westrup Inc.	429

Exhibitors by Category continued

SEED TREATMENT PRODUCTS/SERVICES

B.A.G. Corp.	242
Bayer CropScience	Columbus Hall G/H
Becker Underwood	431
Chemtura	505, Expo Meeting Ste. 4
Custom Equipment Co., Inc.	Columbus Hall Tabletop 9
Direct Enterprises, Inc.	309
Drexel Chemical	401
Farmchem	439
Heads Up Plant Protectant	137
Illinois Foundation Seeds, Inc.	Columbus Hall A/B
INCOTEC, Integrated Coating and Seed Technology, Inc.	317
KSi Conveyors Inc.	237
Novozymes BioAg, Inc.	307
Seedburo Equipment Co.	229
SGS	329
Syngenta	Columbus Hall E/F
USC, LLC	403
XiteBio Technologies Inc.	709

SIGNS/LABELS/TAGS/POSTS

Ag Printers	437
Anchor Paper Co.	232
Color Label Mulligan	437
Interstate Graphics	319
Midco Enterprises, Inc.	117
Palco Industrial Marking & Labeling Systems	404
Printed Systems	415
Rockford Silk Screen Process Inc.	332
RSI Systems, LLC	212

SORTING MACHINERY/EQUIPMENT

A & K Development Co.	603
Advanced Sort Industries LLC	346
AEC Group, Inc.	611
Arrowcorp Inc	202
Buhler Sortex Inc.	140
Carter Day International, Inc.	236
Delta Technology	607
Faxitron Bioptics	Columbus Hall Tabletop 11

Exhibitors by Category continued

Key Technology.....	121
Lewis M. Carter Mfg. Co.....	512
Magnuson/CCM.....	Columbus Hall Tabletop 6
Oliver Manufacturing Co., Inc.	640, Columbus Hall Ste. 18
Popp Engineering Inc.	434
Profile Industries Inc.	510
Q-SAGE, Inc.....	344
Rotex Global.....	533
Satake USA Inc.	408
Scott Murphy & Associates	713
Seedburo Equipment Co.	229
Universal Industries, Inc.	504
Westrup Inc.	429

TRANSPORTATION

Hancock International.....	Columbus Hall Tabletop 13
Pro Ag Logistics.....	711, Expo Meeting Ste. 8

WEIGHING MACHINERY/EQUIPMENT

American Newlong	425
Chantland MHS	336
Fischbein Company.....	135
Juniper Systems, Inc.	632
Popp Engineering Inc.	434
Scott Murphy & Associates	713
Seedburo Equipment Co.	229
Taylor Products	503

OTHER

4B Components Ltd.....	400
A & K Development Co.	603
Becker Underwood	431
Deamco Corporation	514, Columbus Hall Tabletop 8, Columbus Hall Ste. 21
Donaldson Company	343
Greif Packaging, LLC	333, Expo Meeting Ste. 9
Hughes Company Inc.....	22
Iowa State University Graduate Program in Seed Technology and Business	241
KeyGene.....	Columbus Hall Tabletop 2
Palco Industrial Marking & Labeling Systems	404
Seed World	409
Spectrum Technologies, Inc.	432

Exhibitors by Booth Number

COLUMBUS HALL

Columbus Hall A/B	Illinois Foundation Seeds, Inc.
Columbus Hall E/F	Syngenta
Columbus Hall G/H	Bayer CropScience
Columbus Hall K/L	MBS Genetics, LLC
Columbus Hall Tabletop 1	Hughes Company Inc.
Columbus Hall Tabletop 2	KeyGene
Columbus Hall Tabletop 3	Exoteric Analytics
Columbus Hall Tabletop 4	Cultura Technologies, Inc.
Columbus Hall Tabletop 5	Central Software Solutions
Columbus Hall Tabletop 6	Magnuson/CCM
Columbus Hall Tabletop 7	Ball Horticultural Co.
Columbus Hall Tabletop 8	Deamco Corporation
Columbus Hall Tabletop 9	Custom Equipment Co., Inc.
Columbus Hall Tabletop 10	Oxbo International
Columbus Hall Tabletop 11	Faxitron Bioptics
Columbus Hall Tabletop 12	BioChambers
Columbus Hall Tabletop 13	Hancock International
Columbus Hall Tabletop 14	Next Legacy Associates
Columbus Hall Tabletop 15	Heucotech Ltd./Heubach
Columbus Hall Tabletop 16	Matrical Bioscience
Columbus Hall Ste. 16	Bratney Companies
Columbus Hall Ste. 18	Oliver Manufacturing Co., Inc.
Columbus Hall Ste. 20	TJ Technologies, Inc.
Columbus Hall Ste. 21	Deamco Corporation

100's

107	ALMACO
108	ALMACO
115	Agronomix Software, Inc.
117	Midco Enterprises, Inc.
121	Key Technology
125	University Crop Testing Alliance
127	Rich Connell AGRI-SEARCH, Inc.
129	Stoller USA
131	Kincaid Equipment MFG
132	Kincaid Equipment MFG
133	Rapat Corporation
135	Fischbein Company
136	O'Mara Ag Services, Inc.

Exhibitors by Booth Number continued

137.....	Heads Up Plant Protectant
139.....	Kincaid Equipment MFG
140.....	Buhler Sortex Inc.

200's

200.....	Independent Professional Seed Association
201.....	Cosa Xentaur Corp.
202.....	Arrowcorp Inc
208.....	EES Companies
212.....	RSI Systems, LLC
218.....	Breckenridge Software Technologies, Inc.
229.....	Seedburo Equipment Co.
232.....	Anchor Paper Co.
236.....	Carter Day International, Inc.
237.....	KSi Conveyors Inc.
240.....	Printing Services, Inc.
241.....	Iowa State Univ. Graduate Program in Seed Technology and Business
242.....	B.A.G. Corp.
243.....	Kincaid Equipment MFG
244.....	ORBIS Corporation

300's

302.....	Olympus Seed Treatment Formulator Inc.
303.....	International Marketing & Design
304.....	Hagie Manufacturing Company
307.....	Novozymes BioAg, Inc.
308.....	Clipper Separation Technologies
309.....	Direct Enterprises, Inc.
312.....	Jacobsen Holz Corporation
313.....	Buckhorn, Inc.
316.....	Big John Mfg. Co. Inc.
317.....	INCOTEC, Integrated Coating and Seed Technology, Inc.
319.....	Interstate Graphics
320.....	TJ Technologies, Inc.
329.....	SGS
331.....	Ag Biotech Inc.
332.....	Rockford Silk Screen Process Inc.
333.....	Greif Packaging, LLC
336.....	Chantland MHS
337.....	Eurofins STA Laboratories
338.....	Iowa State University Seed Lab

Exhibitors by Booth Number continued

340.....	Prairie Engineering, Inc.
341.....	Anex MFG
343.....	Donaldson Company
344.....	Q-SAGE, Inc.
346.....	Advanced Sort Industries LLC

400's

400.....	4B Components Ltd.
401.....	Drexel Chemical
402.....	Arrows Up, Inc.
403.....	USC, LLC
404.....	Palco Industrial Marking & Labeling Systems
405.....	IntelliAir
408.....	Satake USA Inc.
409.....	Seed World
410.....	ESCO Automation
411.....	Agricullex, Inc
412.....	Bratney Companies
415.....	Printed Systems
425.....	American Newlong
427.....	EnviroLogix Inc.
429.....	Westrup Inc.
431.....	Becker Underwood
432.....	Spectrum Technologies, Inc.
433.....	Doriane
434.....	Popp Engineering Inc.
435.....	LabKey Mobile.com
436.....	Romer Labs
437.....	Ag Printers
438.....	Seed Today
439.....	Farmchem
440.....	BioDiagnostics, Inc.
441.....	Management Recruiters of Iowa City
446.....	RD4AG

500's

503.....	Taylor Products
504.....	Universal Industries, Inc.
505.....	Chemtura
506.....	Indiana Crop Improvement Association (ICIA)
507.....	AOSA/SCST

Exhibitors by Booth Number continued

508.....	Association of Official Seed Certifying Agencies
510.....	Profile Industries Inc.
512.....	Lewis M. Carter Mfg. Co.
514.....	Deamco Corporation
516.....	Spear Envelope
531.....	Pacifica Research
532.....	Wintersteiger
533.....	Rotex Global
535.....	Professional Seed Research Inc.
537.....	Hamer LLC
539.....	Illinois Crop Improvement Assoc. Inc.
546.....	Agdia

600's

603.....	A & K Development Co.
604.....	AGRA Industries Inc.
606.....	The Weitz Company
607.....	Delta Technology
610.....	Agricultural Improvement Equipment Services, LLC
611.....	AEC Group, Inc.
616.....	Lehigh Cement Company LLC
628.....	SRES
632.....	Juniper Systems, Inc.
636.....	Polytec, Inc.
638.....	Union Special, LLC
640.....	Oliver Manufacturing Co., Inc.

700's

701.....	MyFarms
703.....	LGC Genomics
705.....	XS, Inc.
707.....	Hub International Agribusiness
709.....	XiteBio Technologies Inc.
711.....	Pro Ag Logistics
713.....	Scott Murphy & Associates

Exhibitor Descriptions

4B Components Ltd. 400

625 Erie Ave.
Morton, IL 61550
www.go4b.com

4B Components Ltd. develops high quality, innovative, and dependable material handling and electronic components. 4B's materials handling products consist of elevator buckets, bolts, belting, drop forged chain, sprockets and trailers. 4B's electronics products range from speed, temperature, level, plug, and belt alignment monitoring, to safety switches, alarms and displays.

A & K Development Co. 603

416 Chambers St.
Eugene, OR 97402
www.akdco.net

A&K Development Co. is the world leader in Husking and Sorting Equipment and the newest Roll Design for husking needs. A&K manufactures 2 Lane to 16 lane Huskers along with Shakers, meter Belts Distribution Conveyors, Sorting Tables, Power Shears, Movable Transfer Shakers and Color Sorters for Ear Corn.

Advanced Sort Industries LLC 346

9605 W. US Hwy. 50
Seymour, IN 47274
www.beltsorter.com

Advanced Sort Industries has patented and developed the orbital belt sorter technology with an increased capacity of over 850% per belt compared to the present technology. One ASI 4000 can sort up to 500 bu. per hour of soybeans with an 8' X 14' foot print with only an 11' overhead height.

AEC Group, Inc. 611

114 East Main St.
St. Charles, IA 50240
www.aec-corp.com

AEC Companies provide turnkey projects, design devices, project management, PLC Integration, U.L. listed panels, seed equipment, and electrical and programming services to the seed industry. AEC specializes in seed conditioning facilities, seed dryers and shellers. AEC can customize your project needs to meet your building and site requirements. We would be glad to help you with any project large or small.

Exhibitor Descriptions continued

Ag Biotech Inc. 331

PO Box 1325

2191 San Juan Hollister Rd.

San Juan Bautista, CA 95045

www.agbiotech.net

Ag Biotech is your comprehensive plant molecular genetics laboratory. Our Services include PCR-Based Molecular Breeding Marker Systems, Marker-Assisted Selection (MAS), DNA Marker-Assisted Backcrossing (MAB), DNA Fingerprinting and Intellectual Rights Protection, Custom DNA Marker Development (DMD), Hybrid and Trait-Purity Analysis and Genetic Map Construction. Ag-Biotech has a wide-range of DNA markers for molecular breeding. Please visit our web site or contact us for more information.

Ag Printers 437

2880 US 231 South, Suite 200

Lafayette, IN 47909

www.agprinters.com

Ag Printers marketing and printing processes reduces time and resources needed to create seed company-based marketing materials. We keep consumables like these, cost effective: Customized Catalogs; Marketing Materials; Tech Sheets; Custom Product Brochures; Bag Tags and Bag Labels; Field Sign Labels; Postcards; Pocket Folders; Pocket Notebooks. If you want to learn more, please visit our booth #437, our site (www.AgPrinters.com), or contact us at 866-445-6824.

Agdia..... 546

30380 CR 6

Elkhart, IN 46514

www.agdia.com

Founded in 1981, Agdia, Inc. is an agricultural diagnostics company that manufactures Immunostrips and ELISA test kits, for the detection of GMO traits in corn, cotton, soybean and other crops. Agdia also provides extensive diagnostic solutions for the detection of fungal, bacterial and viral plant pathogens. Agdia kits are recognized worldwide for their value, stability and efficiency.

AGRA Industries Inc. 604, Expo Meeting Suite 6

1211 W Water St.

Merrill, WI 54452

www.agraind.com

AGRA takes pride in our abilities, our people, our innovations and our customers by offering design, fabrication, and construction for the seed, feed, grain, and ethanol/biofuel industries. Manufacturer of storage bin systems, seed corn dryers, choppers, gates bucket elevators, conveyors, catwalks & towers, representing a complete line of equipment manufacturers.

Exhibitor Descriptions continued

Agriculex, Inc.....411

1-59 Suburban Ave.
Guelph, ON
Canada
www.agriculex.guelph.org

We manufacture specialized equipment for agricultural research. Single Plant Thresher, Portable Large Belt Thresher, Programmable Electronic Seed Counter, Single Cob Corn Sheller, Bulk Corn Sheller, Seed Cleaners, Roller Seed Sorter, Spelt Dehuller, and Spherical-Nonspherical Sorter.

Agricultural Improvement Equipment Services, LLC 610

3584 Xavier Ave.
Auburn, IA 51433
www.aiessite.com

AIES of Auburn, Iowa is the exclusive U.S. dealer for the Zuern 150 plot harvester. The Zuern 150, introduced to the U.S. in 2009, is a blend of “Hege System Heritage” and John Deere Power and Parts. The Zuern 150 is designed to handle high-yielding crops, mix-free plot harvests, minimal losses, and fast clean out.

Agronomix Software, Inc. 115

171 Waterloo St.
Winnipeg, MB
Canada
www.agronomix.com

Our AGROBASE Generation II software is used by plant breeders in over 40 countries worldwide. Developed in Microsoft SQL-Server, AGROBASE supports many experimental designs, data management and analysis, variety testing, yield trials, germplasm data management, seed inventory, image display, and plant breeding for different crops. Come and see what’s new in Version 35. Our NEW AGROBASE Tablet for Windows tablets offers efficient data transfer over the internet to an AGROBASE database.

ALMACO..... 107, 108, Expo Meeting Suite 5

99 M Ave.
Nevada, IA 50201
www.almaco.com

ALMACO is a global leader in manufacturing agricultural research equipment worldwide. We have several new technologies on display this year. Stop by and view the NEW PowerPlant planting system, DynaGrain grain analysis system, Plot Prescription GPS Field Mapping, and a lab style single ear sheller. We will also feature our patented SkyTrip GPS Planting System, research plot combines, threshers, and our Automated Seed Packager System. Visit booths 107 & 108 to discuss your future research needs.

Exhibitor Descriptions continued

American Newlong 425

5310 S. Harding St.

Indianapolis, IN 46217

www.american-newlong.com

American-Newlong is proud to present the latest in robotic palletizing high speed robotic palletizer is the most advanced fuji robot .

Anchor Paper Co. 232

480 Broadway St.

St. Paul, MN 55101

www.anchorpaper.com

Anchor Paper Company is an independently owned wholesale distributor that has proudly served customers in the Twin Cities area and beyond since 1923. Anchor currently supplies Fine Printing Paper, Packaging Machines & Supplies, Industrial Products, Janitorial Supplies, Scrapbooking paper & stamps, and Seed Germination Papers.

Anex MFG..... 341

P.O. Box 11148

Burbank, CA 91510

www.anexmfg.com

ANEX MFG designs and manufactures continuous overlapping bucket elevators, conveyors/ feeders in various sizes and capacities with minimum maintenance required for your seed production. Our bucket elevators are gentle handling with no product degradation, have minimum spillage and are capable of carrying from 100 to 5000 bushels an hour. Configurations come in "S", "C" and the "CS". We have provided our bucket elevators and parts not only throughout the United States but also internationally.

AOSA/SCST..... 507

101 East State St.

Ithaca, NY 14850

www.seedtechnology.net

We provide a forum for collaboration between technologists and researchers from state, federal, seed company, independent, university, and seed certification laboratories. Our goals: establish uniform, standardized seed testing methods; education and accredit individuals; assist in the development of appropriate seed legislation; serve the seed industry by providing accurate and reliable analysis.

Exhibitor Descriptions continued

Arrowcorp Inc 202

61 Airport Rd.

Winnipeg, MB

Canada

www.arrowcorp.com

ArrowCorp Inc is a manufacturer of seed and grain processing equipment with facilities in Winnipeg, Canada and New Brighton, Minnesota. On display at the ASTA show this year is the new Patented Mercury Length Grader. Originally designed by a Seedsman, this unique machine allow operators to quickly clean out their Indented Cylinder machine between seed lots or change cylinder indent sizes in less than 3 minutes. A working model will be on display in the ArrowCorp Booth #202.

Arrows Up, Inc. 402

P.O. Box 3374

Barrington, IL 60010-3374

www.arrowsupinc.com

Arrows Up, Inc. Bulk Transport System (BTS) is designed to transport a wide variety of products. From seed corn to golf ball. It is built to be easy and simple to operate. Our BTS is an innovative system; efficient in use for all types of materials, light weight and safe to operate. Our BTS can be used to ship products around the world.

Association of Official Seed Certifying Agencies 508

1601 52nd Ave., Suite 1

Moline, IL 61265

www.aosca.org

AOSCA represents organizations throughout the United States and several other countries that have the official responsibility for field inspections, audits, and seed testing that lead to the certification of seed & crop propagation materials.

B.A.G. Corp. 242

11510 Dale Dr.

Dallas, TX 75218

www.bagcorp.com

B.A.G. Corp.® is the original and only source of the Super Sack® container. Since 1969. B.A.G. Corp. has developed and manufactured Super Sack® containers, woven polypropylene flexible intermediate bulk containers (FIBCs) for the shipping, handling and storing of dry, flowable and fluid products. Another member of the B.A.G. Corp. family includes: FIBCR which cleans and reconditions FIBCs in a closed-loop system and disposes of bulk bags in an environmentally friendly manner.

Exhibitor Descriptions continued

Ball Horticultural Co.....Columbus Hall Tabletop 7

622 Town Rd.

West Chicago, IL 60185

www.stsseed.com

Come visit our booth to view a revolutionary seed counting machine. Imaging software captures seed counts and dimensions at the rate of 100 seeds per second for corn. Ball Horticultural Co. has partnered with Coleman Technologies Inc. to offer this amazing piece of equipment that can improve your bottom line. Savings can be realized by reducing labor and inventory costs. Applications include seed counting and packaging.

Bayer CropScienceColumbus Hall G/H

2 T.W. Alexander Dr.

Durham, NC 27709

www.bayercropscienceus.com

Bayer CropScience is a leading crop science company in the area of innovative crop protection based on chemical and biological modes of action, seeds, and non-agricultural pest control. The global leader in seed treatment technology, Bayer CropScience delivers the latest seed-applied solutions to market, helping growers maximize their seed investment and achieve healthier plant establishment. These SeedGrowth™ products protect plants both above and below the ground, offering advanced protection against pests and nematodes, as well as seed and seedling diseases, leading to increased crop vigor, stronger stands and improved yields. Visit the “One World to Grow On” booth to learn more about how Bayer CropScience is helping growers meet the ever increasing demand for affordable, high-quality food, feed, fuel and fiber and how Liberty®, LibertyLink®, Poncho®/VOTiVO® and On Demand™ can affect your crops’ success.

Becker Underwood.....431

801 Dayton Ave.

Ames, IA 50010

www.beckerunderwood.com

Becker Underwood is the global leader in the development and commercialization of yield-improving and value-creating seed-applied biological products for the agricultural sector. Our core competency is the rapid commercialization of breakthrough R&D. The culture of innovation that pervades the company is supported by expertise in the discovery of new products, the development of efficient processes and know-how in biological formulations that have been developed over the company's history.

Exhibitor Descriptions continued

Big John Mfg. Co. Inc..... 316

**P.O. Box 456
203 N. State St.
Osmond, NE 68765
www.bigjohnmfg.com**

Big John Manufacturing produces the most versatile, dependable line of high-clearance detassellers on the market. We also manufacture a complete line of pullers, cutters, male row destroyers and shredders, as well as field sprayers, ranging from 10 to 2600 gallons. The Computrol IV Seed Meter Test Stand is designed to add precision accuracy to your plantability program. Big John Mfg. stands for excellant customer service, dependability and security in the marketplace. Call us today!

BioChambersColumbus Hall Tabletop 12

**473 Jarvis Ave.
Winnipeg, MB R2W 3A8
Canada
www.biochambers.com**

BioChambers manufacturers quality chambers and rooms for plant growth, tissue culture, seed germination and other areas of research. Our Vnet control system offers precise control of temperature, light and humidity as well as other optional parameters. Please stop by our booth to pick up our latest information.

BioDiagnostics, Inc. 440

**507 Highland Dr.
River Falls, WI 54022
www.biodiagnostics.net**

BioDiagnostics, Inc., a recognized leader in seed testing and molecular breeding services, offers quality assurance testing services to the seed industry in the areas of germination, vigor, and physical purity; trait purity; genetic purity; event identity, zygotity, adventitious presence, chemical analysis, and molecular breeding & genomic technology services. BioDiagnostics is ISO/IEC 17025:2005 accredited and is a USDA Accredited Seed Laboratory.

Bratney Companies.....412, Columbus Hall Suite 16

**3400 109th St.
Des Moines, IA 50322
www.bratney.com**

BRATNEY COMPANIES - celebrating 48 years serving the seed industry! See the NEW I.C.E. Sheller/Cleaner, Robotic Kernel Sorter, RIB Scale, and SATAKE Evolution Color Sorter at booth #412. BRATNEY COMPANIES specializes in "design/build" for a variety of seed conditioning facilities. Whether Husking, Sorting, Drying, Blending, Conditioning or Packaging - we offer the latest innovative technology. Bratney Companies-a business built on integrity, honesty, innovation and reliability.

Exhibitor Descriptions continued

Breckenridge Software Technologies, Inc..... 218

P.O. Box 7291

Wilmington, DE 19803

www.breckenridgesoftware.com

Breckenridge Software has expanded its product offerings to include Dealer Settlements, Point-of-Sale terminals, Cloud-based access, SQL Server migration, Web ordering interface, and other products to support your Sales team and strategic Dealers. Come by and let's talk about how the leading software used in the seed industry can further enhance your operations, accounting, and reporting activities.

Buckhorn, Inc..... 313

55 West TechneCenter Dr.

Milford, OH 45150

www.buckhorninc.com

Buckhorn's CenterFlow™ seed box is the most efficient, versatile container available to transport and dispense seed. Its smooth, funnel-shaped interior is angled for efficient flow of contents and complete emptying in as quickly as 30 seconds. It easily handles loads up to 2,500 lbs. stacked four high. CenterFlow's unique design provides a safer work environment, saves labor by eliminating the need for flexible bulk bags and reduces expendable packaging costs.

Buhler Sortex Inc..... 140

2385 Arch-Airport Rd., Suite 300

Stockton, CA 95206

www.buhlersortex.com

The high resolution SORTEX Z+ is the most efficient sorter for all types of agricultural seeds; including field crops, vegetable seeds, lawn seeds and many others. Its camera power, combined with PROfile shape recognition, delivers outstanding performance in the removal of defective product and foreign material such as discolored, broken, split, spot defects and mud-stained product, bird excreta, glass, stones and other seeds.

Carter Day International, Inc. 236

500 73rd Ave. NE

Minneapolis, MN 55432

www.carterday.com

Carter Day has been manufacturing processing equipment for over 100 years and we have obtained invaluable application information involving most grains and other free flowing granular materials. Carter Day's design strategy focuses on adaptability and trouble-free operation. Today's models require much lower maintenance than those of less than a decade ago. Our modular building block approach to construction allows us to pre-build common components and assemble your order in weeks, not months.

Exhibitor Descriptions continued

Central Software SolutionsColumbus Hall Tabletop 5

311 N. Crawford Rd.
Vermillion, SD 57069
www.teamcssi.com

PRISM is an integrated software solution for plant researchers and agronomists. It encompasses the entire plant breeding and testing cycle including pedigrees, inventory, nurseries, crossing blocks, yield trials, field maps, labels, statistics, reports and more. Stop by and see our new molecular marker features.

Chantland MHS 336

P.O. Box 279
Humboldt, IA 50548
www.chantland.com

Since 1943, Chantland MHS has designed and manufactured conveying and packaging equipment to improve the efficiency and productivity of our customers worldwide. Chantland MHS provides reliable, efficient and safe equipment, specializing in the manufacture of bulk, package and pallet conveyors; small bag, bulk bag and bulk box filling and weighing equipment; conventional and Fuji robotic bag palletizers. Quality and Performance... Guaranteed.

Chemtura505, Expo Meeting Suite 4

1735 N. Brown Rd.
Lawrenceville, GA 30043
www.chemturaagrosolutions.com

Chemtura AgroSolutions is a leading provider of seed enhancement, products, fungicides, herbicides, insecticides, miticides and plant growth regulators with a reputation for product innovation and field service expertise.

Clipper Separation Technologies 308

1440 South Adams St.
Bluffton, IN 46714
www.clipperseparation.com

Clipper Seed and Grain Cleaners have been manufactured by the A.T. Ferrell Co. since 1869. Our reliable products have evolved from many years of experience, as well as from the feedback and support of our end users. Our #1 goal is to understand our customers needs and requirements prior to recommending specific applications, and to meet these requirements in the most effective way possible.

Exhibitor Descriptions continued

Color Label Mulligan 437

1808 Washington

St. Louis, MO 63103

www.weprint.com

Single and bi-fold seed tags.

Cosa Xentaur Corp..... 201

846 Horseblock Rd.

Yaphank, NY 11980

www.cosaxentaur.com

COSA Xentaur provides innovative measurement solutions through our high technology instrumentations for a wide range of applications in petrochemical, energy, agriculture, environmental, pharmaceutical, semiconductor and plastics industries.

Cultura Technologies, Inc.Columbus Hall Tabletop 4

3820 Mansell Rd., Suite 375

Alpharetta, GA 30022

www.culturatech.com

Your Technology Partner for Proven Agribusiness Software Solutions: Cultura Technologies provides software systems to help agribusinesses of all types and sizes manage data, streamline processes, and enhance business analysis and decision making. From pre-sale system advice to post-sale training and support, you receive a complete technology solution to improve efficiency, productivity, and profitability across your agribusiness.

Custom Equipment Co., Inc.Columbus Hall Tabletop 9

2700 Hwy. 41

Wando, SC 29492

www.cecmhs.com

Family owned and serving others since 1978, Custom Equipment Company(CEC) has been providing solutions for all your material handling and packaging needs for over 34 years. As custom packaging specialists, CEC has pioneered the development and manufacturing of collapsible, reusable containers and pallets for both the semi-bulk liquid and dry products marketplace. We service all industries including, but not limited to, Automotive, Agriculture, Healthcare, Pharmaceutical and Food Processing.

Exhibitor Descriptions continued

Deamco Corporation.....514, Columbus Hall Tabletop 8, Col. Hall Ste. 21
6520 E. Washington Blvd.
Commerce, CA 90040
www.deamco.com

Deamco Corporation is a manufacturer of Bulk Material Handling Equipment and Systems with global presence in processing of wide range of Seed, Corn, Bean, Rice and other related products. Deamco Manufactures; Continuous Cup Overlapping Bucket Elevators, Vibratory Conveyors/ Feeders, Vibra-Trans Distribution Systems, Store-A-Veyors, Trace-A-Veyors, Storage Bin systems, Related Equipment and Services.

Delta Technology..... 607
1602 Townhurst Dr.
Houston, TX 77043
www.deltatechnology.com

As the optical sorter industry's innovative leader, Delta Technology provides 30+ years of solutions and experience that allow our clients optimal yields and efficiencies. With competitive pricing and maintenance programs, we guarantee a quality product that will produce accurate results on a sustaining basis. We also value product excellence and we are passionate about technology and quality. Contact us for your specific application needs.

Direct Enterprises, Inc. 309
16545 Southpark Dr.
Westfield, IN 46074
www.go2dei.com

Direct Enterprises, Inc. is a national distributor for a full line of seed treatments, seed genetics, America's Alfalfa and the exclusive distributor of Idarbin protein N. Idirbut and Seed Treating Equipment.

Donaldson Company 343
PO Box 1299
Minneapolis, MN 55440
www.donaldsontorit.com

DUST, FUME, MIST COLLECTION. DONALDSON TORIT. Exactly What You Need. No matter your industrial filtration requirements, we have the right solution for you. The broadest selection of collector systems, industry-leading filter technology and our Ready 2 Ship program™ all work to support your business objectives. We help keep your operation running at its peak.

Exhibitor Descriptions continued

Doriane 433

31 Avenue Jean Medecin

Nice, 6000

France

www.doriane.com

Doriane created LABKEY™ software for the management for experiments in biotechnology and agronomy and supplies services. LABKEY has been used for over 10 years by breeding companies with research departments ranging from 20 to 250 people. LABKEY™ is made to handle in real time the information of research teams spread across research centers

Drexel Chemical 401

P.O Box 13327

Memphis, TN 38113

www.drexchem.com

Drexel Chemical is a post patent manufacturer of agricultural pesticides, providing seed treatments, foliar nutrients and desiccants for the seed industry

EES Companies 208, Expo Meeting Suite 7

11033 Aurora Ave.

Des Moines, IA 50322

www.eescompanies.com

EES Companies provides all phases of turnkey construction services including feasibility studies, site development, facility design, equipment procurement, installation, and plant commissioning. Our staff is experienced in the design and erection of receiving systems, sorting facilities, dryers, bulk storage, conditioning towers, dust control systems, packaging systems, and warehousing.

EnviroLogix Inc..... 427

500 Riverside Indl. Pkwy.

Portland, ME 04103

www.envirologix.com

EnviroLogix develops immunoassay (ELISA) and DNA-based (NEAR™) test kits for a variety of applications worldwide. We are the global leader of test strips to detect and quantify GMOs in leaf, seed and grains, also offering multiple mycotoxins/toxins/contaminants and plant pathogen test kits. We specialize in custom assay development using ELISA and NEAR technologies.

Exhibitor Descriptions continued

ESCO Automation 410

796 Eleventh St., P.O. Box 708
Marion, IA 52302
www.theescogroup.com

ESCO Automation provides electrical engineering and plant automation services for the seed and grain industry. This includes design, documentation, panel construction, installation, start-up and commissioning services for small, medium and large projects.

Eurofins STA Laboratories 337

7240 Holsclaw Rd.
Gilroy, CA 95020
www.eurofins.com/stalabs

Eurofins STA Laboratories is a technology-based diagnostic services laboratory for the seed and plant industries. To help our clients' success, we provide seed health, seed quality, hybrid purity, DNA (molecular) and plant health services. We help our clients make objective product decisions that manage risk, ensure quality, and improve genetics.

Exoteric Analytics Columbus Hall Tabletop 3

3315 Jennings St.
Sioux City, ID 51104
www.exotericanalytics.com

Exoteric Analytics, LLP was founded with a primary mission to bring computer learning applications to world of agriculture. The mission of Exoteric Analytics is to do what our name says. In the laboratory, esoteric applications rule. We want to bring cutting-edge computer science to the real world by creating fun, inexpensive, useful products or improving already-existing products.

Farmchem 439

616 Madison
Floyd, IA 50435
www.farmchem.com

Since 1974, FarmChem has been dedicated to providing the equipment and service needs of crop input manufacturers and dealers. We stock over 15,000 unique items, and with distribution facilities located centrally in the Midwest, FarmChem is positioned strategically to service our customer's needs quickly and efficiently. We supply the Ag Chemical, Seed Treatment, and Tank Monitor needs of customers throughout the continental 48 states. For More information call 800 247 1854 or www.farmchem.com

Exhibitor Descriptions continued

Faxitron BiopticsColumbus Hall Tabletop 11

3440 E. Britannia Dr., Suite 150

Tucson, AZ 85706

www.faxitron.com

Faxitron offers cabinet x-ray systems for obtaining high resolution digital radiographs of a variety of seed and agricultural samples. The systems are completely safe and self-contained and require no special training to operate. They are used in the lab to inspect for viability, infestation and contamination.

Fischbein Company 135

151 Walker Rd.

Statesville, NC 28625

www.fischbein.com

For over 100 years Fischbein has manufactured and supported, high quality, innovative bag packaging equipment to a worldwide customer base. Fischbein's family of brands includes Fischbein, Saxon and Inglett; providing a full-range of bag weighing, filling, handling and bag closing equipment.

Greif Packaging, LLC 333

P.O. Box 248

Grafton, IL 62037

www.multiwallbags.com

Greif is a major supplier of Multiwall Bags, Polywoven Bags, and Bulk Bags. Short runs 5,000 bags per size. Plain Bags and Bulk Bags in stock. Greif has an in-house art and graphic services department, we can print up to 8 colors. We offer a variety of high strength papers and ribbed paper for maximum product protection and market appeal. Multiwallbags.com

Hagie Manufacturing Company 304

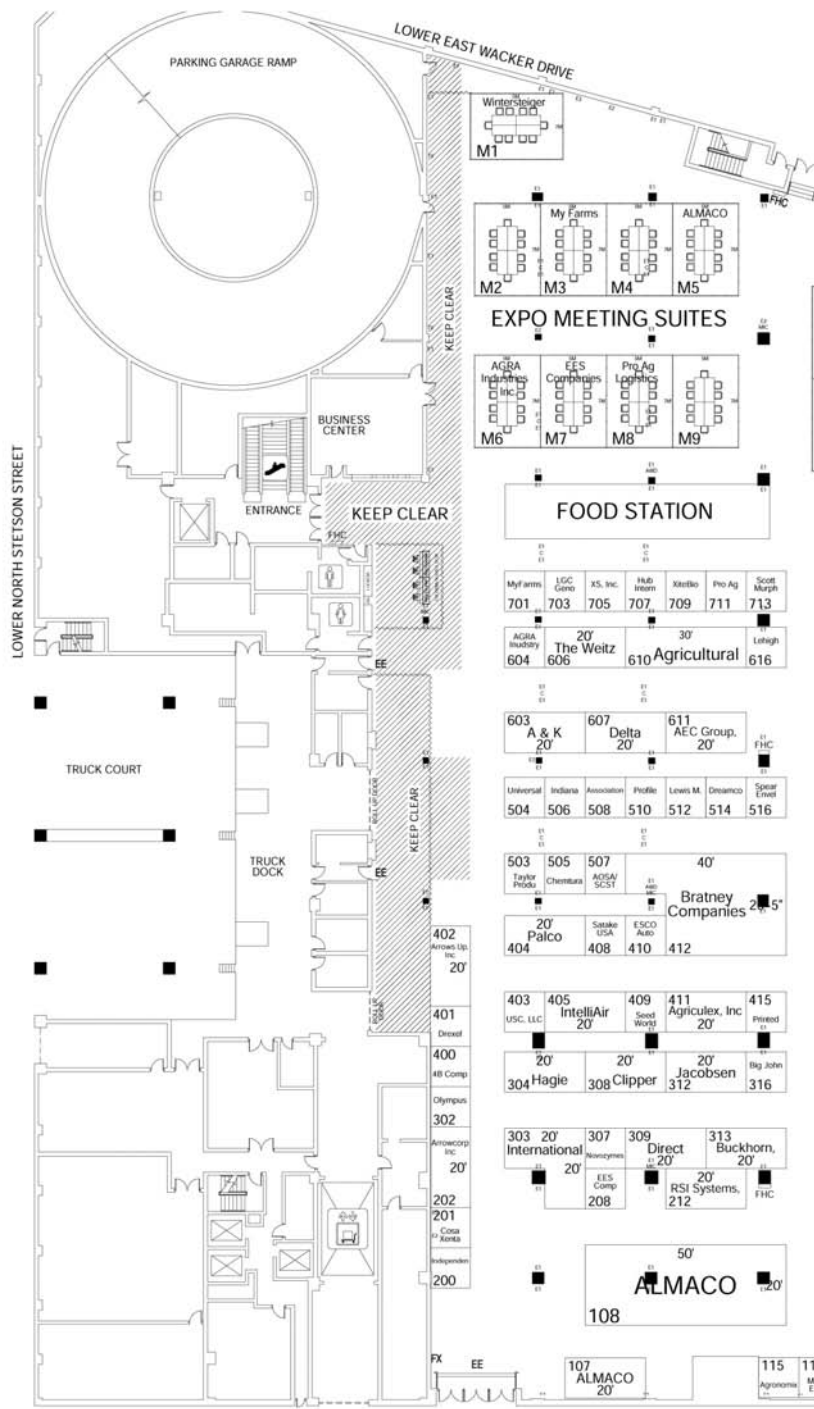
P.O. Box 273

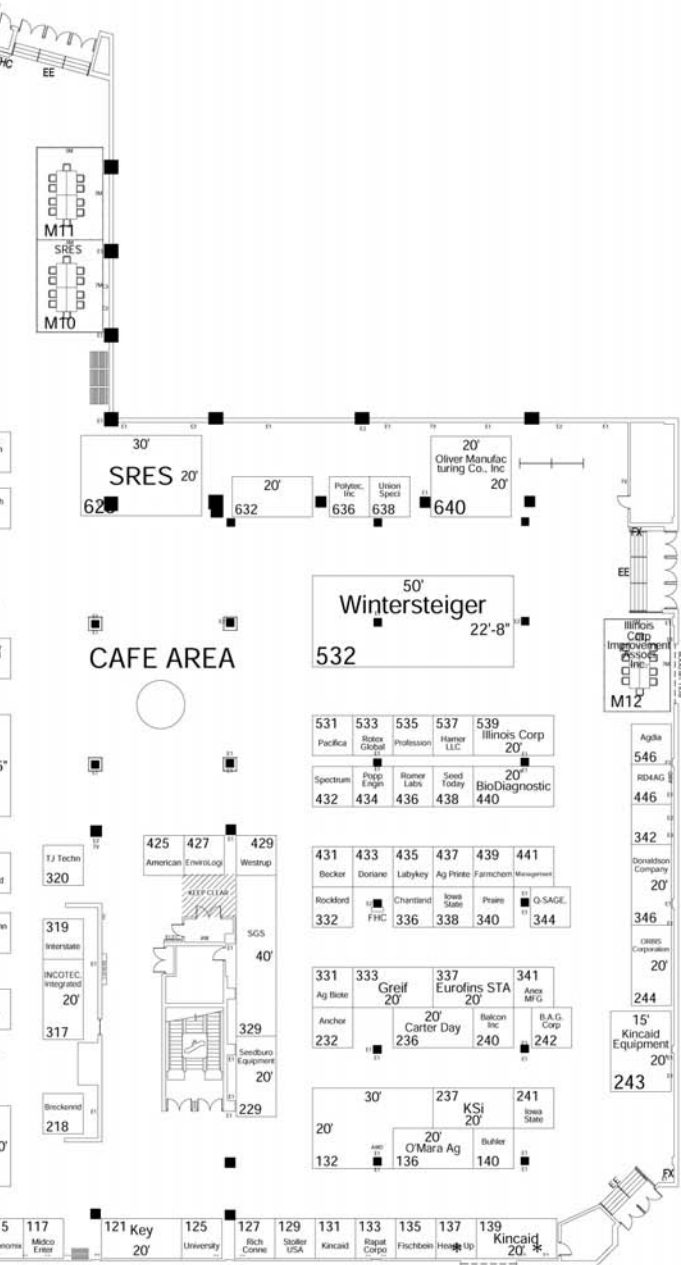
Clarion, IA 50525

www.hagie.com

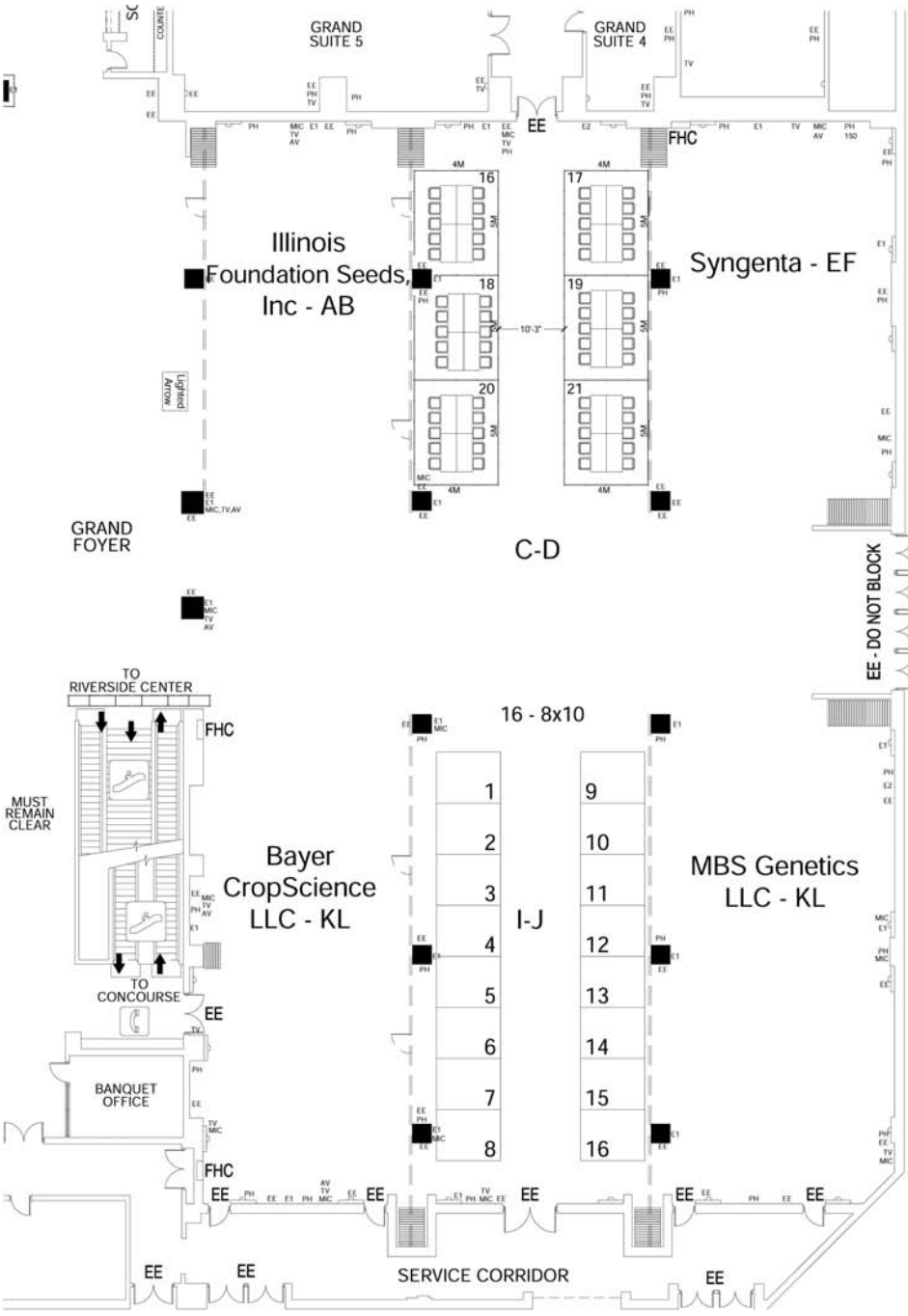
Hagie Manufacturing Company has been serving the seed industry for over 65 years. As the inventor of the self-propelled sprayer and the world's leading manufacturer of detassellers, Hagie continues to provide the seed industry with the most innovative and productive equipment solutions for spraying, detasseling and nutrient management needs.

EXHIBITOR FLOOR PLAN





COLUMBUS HALL FLOOR PLAN



Exhibitor Descriptions continued

Hamer LLC 537

**14650 28th Ave. N
Plymouth, MN 55447-4821
www.hamerinc.com**

For over 75 years Hamer has provided unique bagging solutions. We offer gross and net weigh bagging scales, automated bag hanger, automated form fill seal systems, bag handling conveyors and several types of automated palletizing. From simple manual bagging systems to fully automated lines, Hamer has the solution.

Hancock International.....Columbus Hall Tabletop 13

**351 S. Main Place, Suite 100
Carol Stream, IL 60188
www.hancock-international.com**

Welcome to Hancock International Corporation. We are a full service International Freight Forwarder, ready to assist you with all your Import and Export needs. Whether you are shipping by air or by ocean, we can tailor a plan to fit your specific needs. We've written every line of code of our own state of the art software, making our system efficient, flexible, and easy to personalize. Stop by Columbus Hall Tabletop 13 to find out what we can do for you today!

Heads Up Plant Protectant 137

**428 Third St.
Kamsack, SK
Canada
www.sar-headsup.com**

Right On Seed Treatment : EPA 81853-1. Biological, non-microbial seed treatment for corn, soybeans, dry beans and other crops. Systemic White Mold and SDS protection product. Seven years of white mold control data - Iowa State University trials. Also controls seedling - rhizoctonia, fusarium, pythium. Economical, easy to apply as an over-treatment or mix in with inoculant or other fungicides. Manufactured and sold by: Heads Up Plant Protectants Inc. www.sar-headsup.com, Ph: 1-866-368-9306.

Heucotech Ltd./HeubachColumbus Hall Tabletop 15

**99 Newbold Rd.
Fairless Hills, PA 19030
www.heubachcolor.com**

Heubach is a world leading independent and globally active pigment manufacturer. A 200 year history in pigment production combined with ongoing innovations has enabled the outstanding growth of the Heubach group. Heubach is privately owned with major production sites in Germany, USA, Asia. The HEUBACH DUSTMETER overcomes the problem of limited operating flexibility in the conventional dust measurement methods by providing consistent handling conditions and precise measurement controls.

Exhibitor Descriptions continued

Hub International Agribusiness 707

**601 Oakmont Lane, Suite 400
Westmont, IL 60559
www.hubinternational.com**

HUB International is among the fastest growing commercial insurance brokers in the United States. HUB's Agribusiness division specializes in placing coverage for businesses involved in the production, distribution and processing of agricultural products. As a national broker, we operate in all 50 states and globally through World Broker Network (WBN).

Hughes Company Inc.....Columbus Hall Tabletop 1

**1200 W. James St.
Columbus, WI 53925
www.hughescompany.biz**

Hughes offers various types of equipment for your Seed Corn processing needs. Raw Product Air Cleaners will separate loose stalks, silk and field debris while minimizing wear and increasing production on the huskers. A Tilt-Belt system will evenly distribute product to better reach maximum husking capacity. Hughes Huskers are durable and efficient with 5 sizes to choose from and roll options for your specific production needs. See Hughes for your custom quote today!

Illinois Crop Improvement Assoc. Inc.539, Expo Meeting Suite 12

**3105 Research Rd.
PO Box 9013
Champaign, IL 61826
www.ilcrop.com**

The Illinois Crop Improvement Association solves problems and provides services to the seed, grain, food and bio-fuels industries. Production and quality control managers utilize inspection, laboratory and consulting services to improve products and productivity. Plant breeders and researchers utilize the Winter Farm and laboratory services to rapidly evaluate and advance new products. Illinois Crop Improvement has provided laboratory, winter farm or consulting services to organizations from North America, South America, Europe, Asia, Africa and Australia.

Illinois Foundation Seeds, Inc.....Columbus Hall A/B

**25 Executive Dr., Suite F
Lafayette, IN 47905
www.ifsi.com**

2012 marks the 75th year that IFSI continues to serve the seed industry. IFSI is a leading research, product development, licensing and production company serving the seed industry. SGI Field Crops Division specializes in dent corn research, licensing and production. IFSI remains committed to delivering quality seed, valuable products and multiple traits to our licensees and customers.

Exhibitor Descriptions continued

INCOTEC, Integrated Coating and Seed Technology, Inc. 317

**1293 Harkins Rd.
Salinas, CA 93901
www.incotec.com**

INCOTEC is a world leader in creating and delivering sustainable added value to seeds and vegetative genetic materials utilizing the following technologies: upgrading, priming, disinfection, film coating, pelleting, application of actives & additives and analytical testing. INCOTEC contributes significantly to the development of sustainable agriculture worldwide by providing key solutions in four business areas: vegetables, field crops, ornamentals and analytical services.

Independent Professional Seed Association 200

**P.O. Box 241312
Omaha, NE 68117
www.independentseeds.com**

The Independent Professional Seed Assn. (IPSA) represents independent seed companies world wide by providing educational programming and training and business management tools in a cooperative manner to help member-companies grow and thrive in an increasingly competitive marketplace. In conjunction with Darrough Consulting Services, LLC (DCS, LLC) of St. Louis, MO, IPSA has developed a complete inventory and sales software system called IPSA Advantage. Software demonstrations will be conducted throughout the day. See IPSA booth for details.

Indiana Crop Improvement Association (ICIA) 506

**7700 Stovkwell Rd.
Lafayette, IN 47909
www.indianacrop.org**

ICIA is an independent, non-profit, non-governmental organization. We are your unbiased, third party source for agriculture quality assurance with an uncompromising commitment to method validation and statistical integrity. Since we offer a wide array of services at ICIA including: seed testing, field inspection, year round certification and third party auditing, the possibilities for your customized program are endless. How can ICIA work for you? 866.899.2518 or icia@indianacrop.org

IntelliAir 405

**302 Santa Main
Archie, MP 64725
www.intelliair.com**

The professionals at IntelliAir have your best interests in mind. By overhauling your grain system we can ensure you're optimizing moisture content to eliminate shrink and keep your overhead at a minimum. Our systems can help you monitor and analyze temperature trends over time. This, in turn, will help you keep your product moving in and out and reduce the risk of spoilage and damage.

Exhibitor Descriptions continued

International Marketing & Design 303

13802 Lookout Rd., Suite 200
San Antonio, TX 78233
www.seedcounters.com

IMD is exhibiting their advanced line of seed counters for all types of seed from corn to cottonseed to switchgrass. Also being demonstrated will be the seed weight sorter, an automatic weigh/count system, the seed SECCAP, and a newly released automatic packeting machine.

Interstate Graphics..... 319

7817 Burden Rd.
Machesney Park, IL 61115
www.interstategraphicsinc.com

Interstate Graphics, Inc. manufactures and prints signs and decals for the seed industry: plot signs,dealer signs, magnetic signs. Variety number decals, and U-Channel steel and fiberglass sign posts.

**Iowa State University Graduate Program
in Seed Technology and Business 241**

195F Seed Science Center
Ames, IA 50011
www.seedgrad.iastate.edu

Iowa State University's Graduate Program in Seed Technology and Business provides seed professionals with a unique opportunity to expand their understanding of science, technology, and management topics that are vital to the seed industry. Students around the world are encouraged to apply for this online distance education program.

Iowa State University Seed Lab 338

105 Seed Science Center
Ames, IA 50011
www.seeds.iastate.edu/seedtest

Traditional seed analysis (purity, viability, vigor, TZ), trait/low level presence and phytosanitary testing - the ISU Seed Lab does it all! Excellence in testing over 300 species of seed extends to customer service - we meet testing and reporting needs. AOSA and SCST accredited analysts. ISO 9001:2008 and National Seed Health System certified.

Exhibitor Descriptions continued

Jacobsen Holz Corporation..... 312

**1224 Pattee St.
PO Box 280
Perry, IA 50220
www.jacobsenholz.com**

JHC has over 30 years of experience offering new and innovative products and engineering services to the seed industry, including: SDMS: Seed Dryer Management System, a PC-based process management system for seed drying. SMST: Sheller Seed Flow Moisture Monitor, an instrument for monitoring seed moisture as it is shelled. Engineering Services: Custom electronic hardware/software system or instrument development.

Juniper Systems, Inc. 632

**1132 W 1700 N
Logan, UT 84321
www.harvestmaster.com**

HarvestMaster is the leader in intuitive field computing solutions for agriculture research applications. Mirus, the new Windows-based software for collecting on-combine research plot data, will improve productivity while taking advantage of the large screen of a tablet or PC. The Mesa Rugged Notepad, featuring integrated GPS, camera, and cell modem, is the ideal tool for collecting data in extreme environments. HarvestMaster products are provided by Juniper Systems, Inc.

Key Technology 121

**150 Avery St.
Walla Walla, WA 99362
www.key.net**

Key Technology designs and manufactures process automation systems for the food processing and industrial markets. The company's products help improve product quality, optimize yield, reduce operating costs through labor reduction, and improve process control. The Veo green ear sorter inspects up to 2400 ears per minute, automatically deflecting and returning those with residual husk.

KeyGene Columbus Hall Tabletop 2

**P.O. Box 216
Wageningen,
Netherlands
www.keygene.com**

KeyGene is a molecular genetics R&D company with a primary focus on 6F crop improvement (Food, Feed, Fiber, Fuel, Flowers and Fun). KeyGene delivers sustainable molecular genetic responses to the world's need for stability in the yield, quality and health of crops. KeyGene works with breeding companies in partnerships, either for long-term molecular support of the breeding programs of the partner or in co-development programs with the aim to introduce novel traits into the market.

Exhibitor Descriptions continued

Kincaid Equipment MFG..... 131, 132, 139, 243

**P.O. Box 400
Haven, KS 67543
www.kindcaidseedresearch.com**

Kincaid Equipment is a leading manufacturer for seed research equipment for harvesting and planting test plots. Products include MF-7245, the industry leader in twin ploy technology. As well as the 8-XP high performance multi crop combine. Kincaid also sells planters and drills for the seed research industry. Kincaid is excited about it's new partnership with Haldrup. They has been an industry leader for over 40 years. Products include twin and single plot combines, planters, & threshers.

KS i Conveyors Inc..... 237

**454 N State Route 49
Cissna Park, IL 60924
www.ksiconveyors.com**

KS i Conveyors Inc. is a leader in the design and manufacturing of belt conveyors and related seed handling equipment. KS i developed a patented cleated belt technology that outperforms conventional augers and conveyors, moving seed efficiently at steeper angles with very little seed damage. This technology has established KS i as the standard in quality seed handling equipment and as a leader in consulting and design for bulk seed site development, automation control systems, and seed treatment.

LabKey Mobile.com..... 435

**31 Avenue Jean Medecin
Nice, 6000
France
www.doriane.com**

LABKEY-Mobile.com is a new site dedicated to mobile field work data collection. DORIANE created LABKEY-Mobile.com for agronomists who need to observe and measure a large number of objects quickly and safely using roaming observations and devices connected to a PC. Doriane is certified ISO 9001 by Bureau Veritas and is a Gold Partner ISV Microsoft.

Lehigh Cement Company LLC 616

**700 25th St. NW
Mason City, IA 50401
www.lehighcement.com**

Lehigh Cement Co LLC burns outdated, treated seed as an alternative fuel in our pyroprocessing stage. We are state permitted by the Iowa Department of Natural Resources (IDNR). We are a 24-hour, 7 days a week secure facility.

Exhibitor Descriptions continued

Lewis M. Carter Mfg. Co..... 512

P.O. Box 428

Donalsonville, GA 39845

www.lmcarter.com

LMC is a manufacturer of seed conditioning equipment. Product Line Includes: Pre-Cleaners, Cleaners, Shakers, Aspirators, Gravity Separators, Easy Dump Elevators, Stoners.

LGC Genomics..... 703

100 Cummings Center, Suite 420H

Beverly, MA 1915

www.lgcgenomics.com

LGC Genomics is the genomics division of the international science-based LGC Group. LGC Genomics has recently merged with KBioscience, a UK-based genomics technology company providing a proprietary range of SNP genotyping chemistry and novel instrumentation to the life science research and quality control communities. The combined LGC Genomics/ KBioscience product and service portfolio includes; sample preparation and nucleic acid extraction, nucleic acid sequencing, genotyping and biobanking.

Magnuson/CCMColumbus Hall Tabletop 6

1 Atlas Ave.

Pueblo, CO 81001

www.magnusoncorp.com

Magnuson/CCM has been manufacturing food processing machinery since 1940's. We specialize in equipment for the corn and root crop industry including corn seed sorters, corn cutters (manual and automatic), cob cutters, and various peeling and washing machinery.

Management Recruiters of Iowa City 441

2441 Coral Court, #8

Coralville, IA 52241

www.mriowacity.com

Management Recruiters of Iowa City has been a steadfast fixture in agribusiness since 1994, with a strong emphasis in the seed industry and many successful search campaigns that have included CEO's COO's and Executive Directors in all areas of the business. We are focused in research as well as sales and marketing, strategic planning, supply chain and overall operations. Our experts have over 35 years of combined experience recruiting in the seed business.

Exhibitor Descriptions continued

Matrical BioscienceColumbus Hall Tabletop 16

1003 E. Trent Ave., Ste. 110
Spokane, WA 99202
www.matrical.com

Matrical Bioscience is a worldwide supplier of automated storage platforms (MiniStore), automated biobanking systems (NitroStore), handheld plant sampling system (PlantTrak Hx), benchtop leaf sampling system (PlantTrak Lx), a high throughput sonication device (SonicMan), and a universal microplate washer (SQUIRT). Matrical bioscience also offers consumable microwell plates in 96, 384, and 1536 formats and tube technology for chemical and biological sample storage.

MBS Genetics, LLC Columbus Hall K/L

225 West 1st St.
Story City, IA 50248
www.mbsgenetics.com

MBS is a highly specialized company supplying proprietary corn and soybean genetics for licensing to the seed industry world-wide. MBS also has production facilities for contracting soybean production

Midco Enterprises, Inc. 117

145 Grand Ave.
Kirkwood, MO 63122
www.midcoenterprises.com

Midco Enterprises provides the agriculture industry with packaging, seed research products, and production products.

MyFarms.....701, Expo Meeting Suite 2

PO Box 110
Portland, IN 47371
www.myfarms.org

MyFarms makes site-specific seed selection and placement easy for seedsmen and farmers at \$10 / month. Placement recommendations are driven by soil types, weather data, management practices and the unique production research of seed company affiliates. MyFarms is the data bridge between farmers with questions and seed companies with answers.

Exhibitor Descriptions continued

Next Legacy Associates Columbus Hall Tabletop 14

517 Vist Montant

Camarillo, CA 93010

www.data-technologies.com

Data Detection Technologies Ltd., established in 2002, develops manufactures and markets advanced counting and packaging solutions. Data's proprietary counting and packaging systems are presently used in the seed, diamond and Pharmaceutical industries. Among DATA's counting products are several models uniquely designed for processing control and seed research, providing fast and accurate procedures which dramatically improve each process.

Novozymes BioAg, Inc..... 307

13100 W. Lisbon Rd.

Brookfield, WI 53005

www.bioag.novozymes.com

Novozymes BioAg strives to build a future where our biological solutions create the necessary balance between better business, cleaner environment, and better lives through our industry leading biofertility and bioyield enhancement products such as Tag Team, Leo, Optimize, Jumpstart LCO, Torque, Racchet, Cue and Revv.

Oliver Manufacturing Co., Inc. 640, Columbus Hall Meeting Suite 18

P.O. Box 512

Rocky Ford, CO 81067

www.olivermfgco.com

Oliver Manufacturing is the leading US-based provider of reliable, durable and effective equipment for processing and refining flowing solids of all kinds. Oliver Destoners quickly remove heavy contaminants from granular flowables. Precision sizers grade material by size within thousandths of an inch. Gravity table separators sort by density within a few percentage points. And fluidized bed dryers provide gentle, uniform tack-free drying after costly coatings and treatments.

Olympus Seed Treatment Formulator Inc..... 302

P.O. Box 978

Westfield, IN 46074

Exhibitor Descriptions continued

O'Mara Ag Services, Inc. 136

PO Box 42007
Urbandale, IA 50323
www.omara-ag.com

O'Mara Ag Services handles a full line of quality seed conditioning & material handling equipment. We specialize in seed plant design & construction, offering resourceful & productive solutions to your system needs. You determine the amount of our involvement in design, fabrication, erection, component supply, or turn key. O'Mara also manufactures belt conveyors, burner-blower systems, box dumps, bulk/bagging systems, bins, & custom fabricated items. We pride ourselves on personal service.

ORBIS Corporation..... 244

1055 Corporate Center Dr.
Oconomowoc, WI 53066
www.orbiscorporation.com

See ORBIS in Booth 244!

Oxbo International.....Columbus Hall Tabletop 10

100 Bean St.
Clear Lake, WI 54005
www.oxbocorp.com

Oxbo manufactures Seed Corn Harvesters and Detasslers.

Pacifica Research..... 531

202 E St.
Brawley, CA 92227
www.pacificaresearch.com

Pacifica Research offers the seed industry high-performance Windows-based inventory management and financial software. Addressing all the facets of producing, purchasing, selling and costing seeds, Pacifica allows detailed control by species, sub-species, variety, lot and sub-lot, as well as sales contacts, order entry invoicing and shipping. It handles production and grower accounting, warehouse control with bar coding, complete reporting and much more. So stop by our booth and find out how Pacifica can help you regain control of your inventory!

Palco Industrial Marking & Labeling Systems..... 404

11490 South 153 St.
Omaha, NE 68138
www.palcosys.com

Come see Palco today for your customized solution for your Printing and Labeling needs!

Exhibitor Descriptions continued

Polytec, Inc..... 636

25 South St., Suite A

Hopkinton, MA 1748

www.analytics-online.com

POLYTEC is an established global leader providing optically based non-contact measurement solutions to researchers and engineers for more than 40 years. The portfolio comprises a variety of modular spectroscopic systems for qualitative and quantitative real time analysis of various agricultural products. A sophisticated technology combined with decades of experience guarantee an optimal solution, in order to analyze relevant parameters such as moisture, starch, protein, oil etc.

Popp Engineering Inc. 434

2710 Ford St.

Ames, IA 50010

www.poppengineeringinc.com

Professional engineering and project management services are provided to the seed and related industries. These services encompass renovation and new construction, specializing in air systems and air handling equipment. All phases of projects from problem analysis and design to equipment procurement and construction management are provided to customers.

Prairie Engineering, Inc. 340

5008 NW 57th Ave.

Johnston, IA 50131

www.prairieeng.com

Engineering, Design/Build services for facility construction. We also offer equipment selection and procurement. Visit our website at www.prairieeng.com for more information.

Printed Systems 415

1265 Gillingham Rd.

Neenah, WI 54956

www.psdtag.com

Manufacturer of custom and stock tags and labels. We customize to your design, material and construction. Substrates include: biodegradable, paper, synthetic. Variable imaging for ultimate personalization; Barcodes; consecutive numbering; Finishing capabilities; string, wire, eyelets, deadlocks, cable-ties.

Exhibitor Descriptions continued

Printing Services, Inc..... 240

524 River Ave N.

PO Box 263

Belmond, Ia 50421

www.printingservicesinc.net

PSI is a provider of the following services to the seed industry: field signs/ hardware - decals – bag labels/ tags – building signs – banners – commercial printing – design services – seed and chemical hand books – fulfillment – rural plat and directory publications – mailing lists and customized mapping.

Pro Ag Logistics711, Expo Meeting Suite 8

12588 318th Ave.

Princeton, MN 55371

www.proaglogistics.com

Pro Ag Logistics has been moving seed and agriculture equipment around the globe since 1996. Whether by boat, truck or plane, our staff handles all of the import and export details of transporting your seed from the fields to its final destination anywhere in the world. We make it our business to know the seed business.

Professional Seed Research Inc..... 535

7 South 437 Dugan Rd.

Sugar Grove, IL 60554

www.psrcorn.com

Established in 1987, Professional Seed Research, Inc. provides seed testing, breeding and pathology services to nearly 300 companies internationally. PSR's revolutionary SMF[®] Technology increases efficiency in seed testing and accelerates maize breeding programs by more than four generations.

Profile Industries Inc..... 510

13251 George Weber Dr.

PO Box 370

Rogers, MN 55374

www.profile-ind.com

Profile Industries is the primary worldwide manufacturer of both standard and customized models of spiral separators, which are designed exclusively to separate round product from cracked, broken or non-round material.

Exhibitor Descriptions continued

Q-SAGE, Inc. 344

P.O. Box 749

Mt. Pleasant, MI 48804

www.q-sage.com

Q-SAGE, Inc. manufactures high quality equipment for the seed industry. Each machine is engineered to the specific needs of the customer, resulting in an investment that is thoroughly utilized. Products include Air Screen Cleaners from 8 to 500 sq. ft., Vibratory Conveyors, Edible Bean Polishers, Sifting Vibratory Conveyors, & Soybean Spherical Sorters.

Rapat Corporation 133

919 O'Donnell St.

Hawley, MN 56549

www.rapat.com

Rapat Corporation is a manufacturer of material handling equipment for the seed industry. Rapat makes roller and sliderbed belt conveyors, portable incline conveyors, cleated incline conveyors, 3-roll troughing idler conveyors and various custom conveyors as well. Rapat has over 30 years experience in the seed and other related industries with the knowledge and understanding of conveyors to provide top quality equipment with unmatched customer service and satisfaction.

RD4AG 446

6885 1/2 W County 11th St.

Yuma, AZ 85364

www.rd4ag.com

Based in Southwest Arizona, RD4AG provides research and seed increase on conventional and biotech crops. We have 15 years of work with regulated articles such as canola, corn, soy & cotton, and 30 years' experience with vegetables.

Rich Connell AGRI-SEARCH, Inc. 127

P.O. Box 22

Arthur, IL 61911

www.agri-search.com

Rich Connell AGRI-SEARCH, Inc. is your source for agricultural staffing and career opportunities. We specialize in all facets of the agriculture industry. We recruit, screen, interview, check references, and recommend qualified candidates for agribusiness positions. We are a client-centered company that has built our business on providing quality services in a professional and confidential manner. Learn more about Rich Connell AGRI-SEARCH at www.agri-search.com or by calling 217-543-2505.

Exhibitor Descriptions continued

Rockford Silk Screen Process Inc. 332

6201 Material Ave.
Rockford, IL 61111
www.rockfordsilkscreen.com

Over forty (40) years serving America's agriculture companies - Independently owned & I.S.O. Certified. Major products - Corrugated field signs (plot and dealer), Decals, Banners, Metal & Magnetics signs - Plastic fasteners-Steel Posts. Special features - Digital printing - full Art Department for design services - fulfillment services - Company and/or product display exhibit design & construction.

Romer Labs..... 436

1301 Stylmaster Dr.
Union, MO 63084
www.romerlabs.com

Romer Labs is a leading global supplier of diagnostic solutions for GMO, mycotoxins, food allergens, gluten, veterinary drug residues, melamine and enzymatic food analysis. Additionally, Romer Labs operates four fully accredited service labs in Austria, Singapore, UK and the USA.

Rotex Global 533

1230 Knowlton St.
Cincinnati, OH 45223
www.rotex.com

ROTEX is the global leader for dry separation equipment for processing industries. ROTEX engineers and manufactures a full line of high performance screeners in applications such as: agriculture, mineral, fertilizer, chemical, plastic compounding, recycling and food processing. Our product line includes: Gyratory and Vibratory Screeners and Sifters, Particle Size Analyzers, Vibratory Feeders and Conveyors, and Aftermarket Parts and Service.

RSI Systems, LLC..... 212

4845 Governors Way, Suite B
Frederick, MD 21704
www.rsipro.com

RSI provides reliable inkjet solutions for printing on the lips of multi-wall paper bags. Our RSI BagJet MVP reliably prints text, logos and bar codes without the mess or maintenance. It is easy to set up, operate and maintain, providing maximum production uptime. It's the industry's most cost-efficient turn-key solution.

Exhibitor Descriptions continued

Satake USA Inc. 408

**10905 Cash Rd.
Stafford, TX 77477
www.satake-usa.com**

Satake USA offers a comprehensive range of advanced color sorting systems that incorporate CCD, UV, RGB and IR vision technologies. These technologies are used to remove defective product from the product stream. Satake USA will have an operational Evolution RGB 4 at the ASTA Seed Expo 2012.

Scott Murphy & Associates 713

**25833 E. 2450 North Rd.
Lexington, IL 61753
www.seedequipment.com**

We specialize in used equipment. We buy anything from a single item to an entire plant. We sell to many countries through out the world.

Seed Today 438

**3065 Pershing Ct.
Decatur, IL 62526
www.seedtoday.com**

Seed Today is the leading operations publication for decision-makers involved in seed breeding, production, conditioning, marketing and wholesale distribution in the United States and Canada. Each quarterly issue is filled with detailed facility features, company profiles and product/service information and seed industry news for field crop, forage and turfgrass professionals.

Seed World..... 409

**1395-A South Columbia Rd.
P.O. Box 360
Grand Forks, ND 58201
www.seedworld.com**

Since 1915, Seed World has been a critical resource for seed professionals looking for insight and analysis on the \$12 billion American seed industry. Seed World delivers critical business content in print, web and video formats to more than 9,000 readers, including seed companies, brokers, distributors, plant breeders, retailers, academic institutions and government.

Exhibitor Descriptions continued

Seedburo Equipment Co. 229

2293 S. Mt. Prospect Rd.
Des Plaines, IL 60018
www.seedburo.com

Seedburo Equipment Company has been the leading supplier of handling, testing and grading equipment to the grain, seed and feed industries for 100 years. Today a wide range of Seedburo equipment is in use around the world-from moisture testers to seed counters, sampling probes to germinators, people around the world know that Seedburo equipment offers the highest level of manufacturing quality and reliability combined with innovation and advanced technology.

SGS 329

236 32nd Ave.
Brookings, SD 57006
www.seedservices.sgs.com

SGS Brookings is a full service seed testing laboratory, testing over 500 species including: flowers, vegetables, corn, soybeans, cereals, and native grasses. We work with over 1,500 seed companies in the U.S. and around the world. Our laboratory is ISTA accredited and ISO 9001:2000 certified.

Spear Envelope 516

2802 Hedberg Dr.
Hopkins, MN 55305
www.spearenvelope.com

Spear Envelope manufactures and distributes envelopes & other packaging products used in production, storage, and mailing of seed. We also make various coin envelopes and provide printing services, coffee bags and poly-liner inserts. Our envelopes are used in testing labs, production facilities and in the fields themselves.

Spectrum Technologies, Inc. 432

12360 S. Industrial Dr. E.
Plainfield, IL 60585
www.specmeters.com

Our affordable plant measurement tools help growers measure nutrient levels, soil qualities, disease, light, weather, and other factors that directly affect plants health and development. WatchDog Weather Stations measure and record important information that affect plants and growers bottom line. Data is collected and monitored on soil moisture and irrigation, disease, leaf wetness hours, air temperature and humidity fluctuations, plus more. Globally, we serve over 18,000 customers.

Exhibitor Descriptions continued

SRES.....628, Expo Meeting Suite 10

210 E. 10th Ave.

South Hutchinson, KS 67505

www.sresweb.com

SRES is the only planter manufacturer that concentrates totally on research plot planting. Stop by our booth at the ASTA conference for the unveiling of the new SRES Plot Drill with the new SRES Belt Cone. SRES will also have the GPM products of the SRES Step 4 planter and the Spray Module. Come by and build your own plot in your own field and then watch it plant.

Stoller USA..... 129

4001 W. Sam Houston Pkwy N.

Houston, TX 77043

www.stollerusa.com

StollerUSA is the resource for products to manage stress and hormone balance in crops. Bio-Forge(circle r) ST Seed Treatment is proven to ensure optimum plant growth by maintaining appropriate hormone balance and boosts root growth to help plants to behave more normally under stress. We help growers get the most of the genetic power in their seed, increasing yield and ROI.

Syngenta Columbus Hall E/F

410 Swing Rd.

Greensboro, NC 27409

www.syngenta.com

Syngenta is one of the world's leading companies with more than 26,000 employees in over 90 countries dedicated to our purpose: Bringing plant potential to life. Through world-class science, global reach and commitment to our customers, we help increase crop productivity, protect the environment, and improve health and quality of life.

Taylor Products 503

2205 Jothi Ave.

Parsons, KS 67357

www.magnumsystems.com

For over 50 years Taylor Products, a div of Magnum Systems, has provided the seed industry with versatile, cost effective, packaging equipment and continues this trend today. Introducing SEEDCalc, weighing by seed count. The TRP3000 Robotic Bag Palletizer and the THP5000 automated high-speed open mouth filling system. For more information about Taylor Products, go to our website at www.magnumsystems.com or call 1-888-882-9567.

Exhibitor Descriptions continued

The Weitz Company 606

**5901 Thornton Ave.
Des Moines, IA 50321
www.weitz.com**

Weitz- building for 157 years and continuing to innovate to provide best customer value. We deliver a full range of construction services focused on understanding customer needs, extensive planning, and executing the build efficiently. Our team of managers, self performing crews, and trade contractors provide high quality seed projects safely.

TJ Technologies, Inc. 320, Columbus Hall Meeting Suite 20

**3003 9th Ave. SW
Watertown, SD 57201
www.tjmicromix.com**

TJ Technologies is a growing agriculture company headquartered in Watertown, SD. QuickRoots, a microbial seed inoculant for increased yields, is one of the product offerings that will be showcased at the 2012 ASTA Seed Expo. QuickRoots allows the plant root to explore a greater amount of soil - The Key to Higher Yields

Union Special, LLC 638

**1 Union Special Plaza
Huntly, IL 60142
www.unionspecial.com**

Union Special is a USA manufacture of industrial sewing equipment for over 130 years. We offer full line of products for your bag closing needs, including portable and complete sewing systems for any production volume. Our new BC200 bag closer is the ONLY fully-enclosed sewing head on the market today. With high production speeds of 75-80 ft/min, the BC200 sewing head has proven itself in the market as the machine to have closing your bags.

Universal Industries, Inc. 504

**PO Box 308
5800 Nordic Dr.
Cedar Falls, IA 50613
www.universalindustries.com**

Universal Industries, Inc. is a manufacturer of specialty bucket elevators and conveyors. Our company headquarters are in Cedar Falls, IA, where all the manufacturing takes place. Universal Industries Inc. targets many different markets. Universal Industries, Inc. is the industry leader in the seed market because of our "gentle handling" elevators. With our EASY DUMP™ elevators buyers are assured there product will not be damaged. Phone 1-800-553-4446 Website www.universalindustries.com

Exhibitor Descriptions continued

University Crop Testing Alliance 125

286 Plant & Soil Sciences Building
Michigan State University
East Lansing, MI 48824
www.ucta.org

The role of the University Crop Testing Alliance is to provide growers with timely, impartial information about variety characteristics and performance. By providing this information, public crop testing programs help growers in the North Central States remain competitive in today's Global marketplace. Each state provides comprehensive, impartial information to its growers.

USC, LLC 403

2320 124th Rd.
Sabetha, KS 66534
www.uscllc.com

USC, LLC., a leading international manufacturer of custom Seed Treatment Equipment, takes pride in the quality of each product and the ability to recruit and retain knowledgeable experts. USC is committed to stay at the forefront of this industry and hopes to satisfy each partner along the way. USC patented features ensure the full line of seed treating, seed handling and complete bulk seed systems to stand well above the competition-we promise you'll find exactly what you're looking for at USC!

Westrup Inc. 429

700 East Park Blvd., Suite 210
Plano, TX 75074
www.westrup.com

About Westrup: The Technology of Tomorrow. Westrup is known as one of the leading manufacturers of reliable key machinery for seed conditioning and installations to customers within the seed and grain processing industry all over the world. Westrup was founded in 1958 and has ever since specialized in the design and manufacture of high-quality machinery and equipment for specific customer needs within a large variety of different seeds and products.

Wintersteiger.....532, Expo Meeting Suite 1

4705 W. Amelia Earhart
Salt Lake City, UT 84116
www.wintersteiger.com

Our product range includes plot combines ranging from our Classic combine for small plots to the Split combine for harvesting 4 rows of corn or soybeans plots. Our new precision spaced planter specifically developed for seed research comes in in 2,4,6 and 8 row configurations. We also provide laboratory equipment such as threshers, seed treaters and seed counters. New this year is EASYPLANT a windows based operator friendly software to control the planter.

Exhibitor Descriptions continued

XiteBio Technologies Inc..... 709

3194 St. Mary’s Rd.
Winnipeg, MB R2N 4A8
Canada
www.xitebio.ca

XiteBio Technologies is a dynamic ag-biotech company engaged in microbial technology for Canada, US, European, and South American markets. XiteBio thrives on creating go-green technology for agriculture. Current products include SoyRhizo for soybean and PeasRhizo for pea & lentil. Yield+ for canola is launching soon. Products are currently being developed for corn and wheat. For more information please visit www.xitebio.ca, call (204) 257-0775, toll-free 1-855-XITEBIO, or e-mail info@xitebio.ca.

XS, Inc..... 705

1500 Perimeter Park Dr.
Morrisville, NC 27560
www.xsinc.com

AgVeritas unleashes the power of yield information so farmers and crop advisors can make prescriptive ag input decisions with confidence. P2 puts the who, what, where, why, when and how much of seed production at your fingertips, enabling you to monitor and control all aspects of contracted production.

MEETING SUITES

The Expo meeting suites are located in the back corner and far left side (from the main hall entrance) of the Seed Expo 2012 exhibit hall, and a new set of meeting suites has been added this year within the Columbus Hall exhibit area. On the days noted for each suite below, the suites will be open during regular Seed Expo hours.

TUESDAY, DECEMBER 4

4:30 - 6:00 pm Main Show Floor

6:00 - 7:30 pm Columbus Hall

WEDNESDAY, DECEMBER 5

7:30 am - 5:30 pm

THURSDAY, DECEMBER 6

7:30 am - 5:00 pm

MEETING SUITE #	DAY USED	COMPANY NAME
Meeting Suite 1	Tuesday-Thursday	Wintersteiger
Meeting Suite 3	Tuesday-Thursday	MyFarms
Meeting Suite 4	Wednesday	Chemtura
Meeting Suite 5	Tuesday-Thursday	ALMACO
Meeting Suite 6	Tuesday-Thursday	AGRA Industries Inc.
Meeting Suite 7	Tuesday-Thursday	EES Companies
Meeting Suite 8	Tuesday-Thursday	Pro Ag Logistics
Meeting Suite 10	Tuesday-Thursday	SRES
Meeting Suite 12	Tuesday-Thursday	Illinois Crop Improvement Assoc. Inc.

Additional Expo meeting suites are available to reserve by the hour in the Seed Expo and in Columbus Hall. Simply visit the ASTA registration desk to reserve one for your use. Please note that attendees and companies reserving these suites must be registered for Seed Expo 2012 to access these meeting rooms.

SKYWAY SUITES & MEETING ROOMS

Some companies have reserved meeting rooms in the Skyway Suite concourse on the Blue Level, East Tower of the Hyatt Regency Chicago and other locations for their private appointments. These meeting rooms are as follows:

Ag Risk Insurance	Skyway Suite 280
AgReliant Genetics, LLC	Skyway Suite 261
AgriCapital Corp.	Skyway Suite 283
ALMACO	Group Office
BioDiagnostics, Inc.	Grand Suite 1
Corn States	Skyway Suite 272
Gro Alliance, LLC	Skyway Suite 285
Illinois Foundation Seeds, Inc.	Grand Suites 4, 5
JGL, Inc.	Skyway Suites 260, 282, 284
Precision Soya, LLC	Skyway Suite 269
Remington Hybrid	Skyway Suite 281
RiceTec, Inc.	Skyway Suite 261
Thurston Genetics	Skyway Suite 265
Verdant Partners	Skyway Suite 273

DAILY PLANNER

TUESDAY, DECEMBER 4

Time	Appointment
7 am	
8 am	
9 am	
10 am	
11 am	
12 pm	
1 pm	
2 pm	
3 pm	
4 pm	
5 pm	
6 pm	
7 pm	

DAILY PLANNER

WEDNESDAY, DECEMBER 5

Time	Appointment
7 am	
8 am	
9 am	
10 am	
11 am	
12 pm	
1 pm	
2 pm	
3 pm	
4 pm	
5 pm	
6 pm	
7 pm	

DAILY PLANNER

THURSDAY, DECEMBER 6

Time	Appointment
7 am	
8 am	
9 am	
10 am	
11 am	
12 pm	
1 pm	
2 pm	
3 pm	
4 pm	
5 pm	
6 pm	
7 pm	

NOTES

[illegible]

[illegible]

THANK YOU TO OUR ANNUAL STRATEGIC AND ALLIED PARTNERS.

STRATEGIC PARTNERS



Bayer CropScience



Dow AgroSciences



ALLIED PARTNERS



MONSANTO



CONFERENCE SPONSORS

Becker Underwood

The Context Network

Corn States, LLC

Eurofins STA Laboratories, Inc.

Gayland Ward Seed

IFSI

INCOTEC, Integrated Coating and Seed Technology, Inc.

Peterson Genetics, Inc.

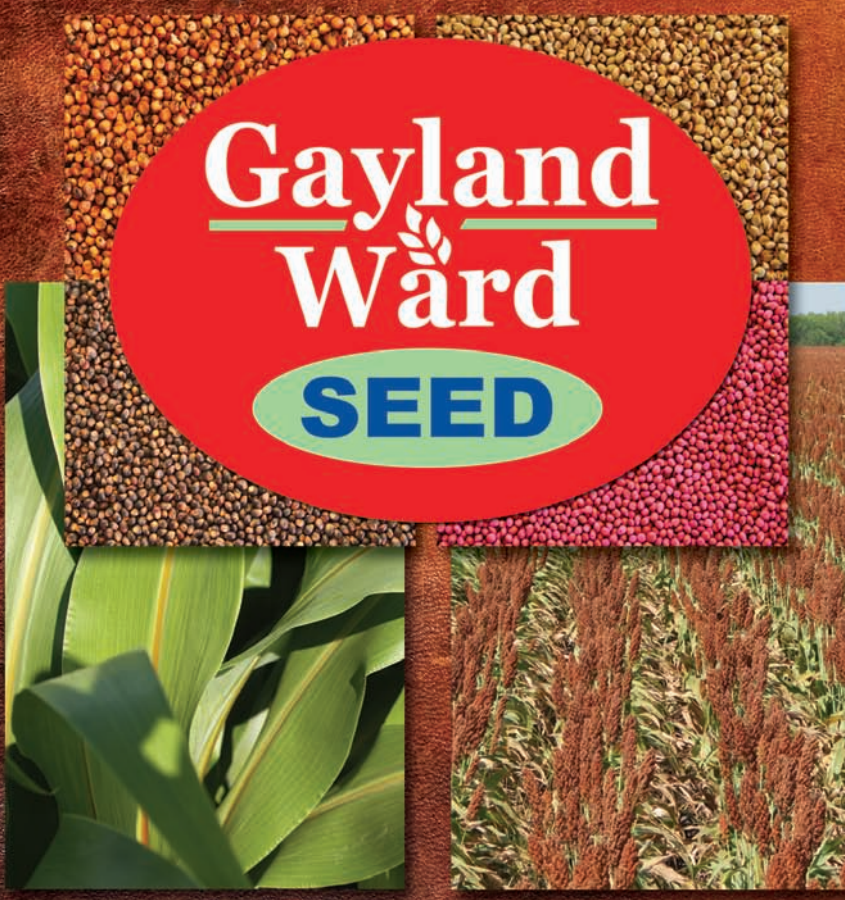
Seed Today

SGS

Total Seed Production, Inc.

Warner Seeds, Inc.

Maximize your production with high quality grain sorghum, conventional, BMR, sorghum sudan and forage sorghum seed

The logo for Gayland Ward Seed is centered in a red oval. The word "Gayland" is in white serif font with a green underline. Below it, "Ward" is in white serif font with a green leaf icon above the 'd'. At the bottom of the oval, "SEED" is in blue bold sans-serif font inside a light green oval. The background features a collage of images: a top section with various colored sorghum seeds (brown, tan, and red), a bottom-left section with green sorghum leaves, and a bottom-right section with a field of mature sorghum plants.

Gayland
Ward
SEED

Gayland Ward Seed is proud to be a family owned and operated business. Since 1986, we have consistently focused on grower profitability, research, quality and customer service. We appreciate our loyal customers and friends.

*www.gaylandwardseed.com (800) 299-9273
Hereford, Texas carson@gaylandwardseed.com*

THANK YOU TO OUR ANNUAL STRATEGIC AND ALLIED PARTNERS.

STRATEGIC PARTNERS



Bayer CropScience



Dow AgroSciences

syngenta®

ALLIED PARTNERS

 **BASF**
The Chemical Company

MONSANTO



 RiceTec

asta
first-the seed®

1701 Duke Street, Suite 275

Alexandria, VA 22314

Phone: 703.837.8140 • Fax: 703.837.9365

www.amseed.org