Summer 2016 Seed Directory

For Fall Seeded Crops

Seed Producers

NOXIOUS WEED SEED FREE STRAW
WINTER BARLEY
WINTER WHEAT

Approved Conditioners

Quality Assurance Producers



INDIANA CROP IMPROVEMENT ASSOCIATION

7700 Stockwell Road, Lafayette, Indiana 47909

BOARD OF DIRECTORS

(Elected for four year terms)

One Year Remaining:

JAY HULBERT--Ag Alumni Seed, 702 State Road 28 East, PO Box 158, Romney 47981 BARB McMULLAN--President, Illinois Foundation Seeds Inc., 25 Executive Drive, Suite F, Lafayette 47905 JIM WOLF--TruPointe Cooperation, 13795 N 100 E, Milford 46542

Two Years Remaining:

PAUL ACKERMAN--Remington Seeds LLC, 3400 S Commerce Drive, New Castle 47362 KEVIN CAVANAUGH--Vice-President, Beck's Hybrids, Inc., 6767 E 276th Street, Atlanta 46031 MATT LANGDON--Langdon Bros. Seed, 3590 S 100 E, Hartford City 47348

Three Years Remaining:

RYAN CAMPBELL--Director at Large, Total Seed Production, 1375 N 800 W, Tipton 46072 DOUG HUBNER--Hubner Seed, 10280 W State Road 28, West Lebanon 47991 ANDY UTTERBACK--Ingredion, 5521 W 74th Street, Indianapolis, IN 46278

Four Years Remaining

SCOTT JOHNSON--Spectrum Seed Technologies LLC, 7921 N 400 E, Crawfordsville 47933 FRANK LYNCH--AgReliant Genetics, 1122 E 169th Street, Westfield 46074 CHUCK SCHNEIDER--AgVenture Inc., 1010 Roanoke Drive, Westfield 46074

Ex-officio Voting Members:

DR. JOSEPH ANDERSON-- Dept. of Agronomy, Purdue, Lilly Hall, 915 W. State St., West Lafayette 47907-2054 DR. CHRIS STAIGER--Botany & Plant Path., Purdue, Lilly Hall, 915 W. State St., West Lafayette 47907-2054 DR. MARSHALL MARTIN--College of Agriculture, Purdue, 1140 Ag Admin. Bldg., West Lafayette 47907-2054 MITCH SNYDER--Immediate Past President, AgVenture McKillip Seeds, 565 N. 500 W., Wabash 46992

Ex-officio Non-Voting Members:

MARY GUMZ-- (ISTA President) DuPont Pioneer, 2300 North Pine Road, Plymouth 46563

ICIA STAFF

Alan Galbreth--Chief Executive Officer Joe Deford--Chief Operating Officer Susan Dadacz--Sample Data Department Head Wes Delks--Field Progams Emily Dierking, Ph.D.--Genetics Lab Program Director Fred Halsema--Warm Germination Department Head Karen Laffoon--Cold Test Director Srilakshmi Makkena, Ph.D.--Research Associate Justin Milcarek--Bioassay and Field Programs Karen Miller, CGT--Genetics Lab Technician/Elisa Testing Susan Overdorf--Executive Assistant Liz Pestow--Marketing Director Kevin Seward, RST--Seed Lab Director Rachael Sondeno, RGT--Genetics Lab Technician/PCR Testing Gil Waibel, RST--Native Seed Program Director Jayne Wolff--Bookkeeper

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Notice to Buyer:

Exclusion of Warranties and Limitations of Damages.

Seed bearing authorized Indiana Certification labels have only met the minimum requirements outlined in the "Indiana Seed Certification Standards Handbook."

Seed Certification relies upon samples and records provided by member/applicants which are beyond the control of the certifying agency, (Indiana Crop Improvement Association).

Therefore, Indiana Crop Improvement Association makes no warranties, express or implied, including warranty of merchantability, or fitness for a particular purpose concerning certified seed and hereby expressly disclaims the same.

In no event shall Indiana Crop Improvement Association be responsible for <u>damages</u>, <u>actual</u>, <u>incidental or consequential</u>, regarding certified seed provided by applicant/members and/or

SOURCES OF CERTIFIED SEED

The growers with listings of certified seed in this directory have only applied for certification of their seed. Final certification will not be completed until cleaned samples have been laboratory inspected and approved by Certification.

Address correspondence pertaining to Certification to: Indiana Crop Improvement Association

7700 Stockwell Road Lafayette, IN 47909 Ph: 765-523-2535 Fax: 765-523-2536

Fax: 765-523-2536 icia@indianacrop.org www.indianacrop.org

The purpose of this booklet is to provide farmers and seedsmen with a handy reference of sources of certified seed **for 2016 planting.**

For more information on certified crop varieties, please contact:

ICIA

7700 Stockwell Road Lafayette, IN 47909

PH: 765-523-2535 TF: 866-899-2518 FAX: 765-523-2536 icia@indianacrop.org www.indianacrop.org

SEED CERTIFICATION

Seed is CERTIFIED by Indiana Crop Improvement Association after field and laboratory inspections have been completed according to the standards and rules for certification as approved by the Purdue University Office of Agricultural Research Programs under the law governing seed certification in Indiana.

All purchases of certified seed are to be made directly from growers listed in this directory. It is the growers' responsibility to supply seed representative of the seed submitted and approved for certification by the Certification Office. It is recommended that the buyer examine the seed and the analysis tag for all seed purchased. ALL SEED SOLD AS CERTIFIED SEED MUST HAVE ANOFFICIAL CERTIFIED TAG ATTACHED OR IT IS NOT CERTIFIED. The Association does not guarantee seed purchased; however, seed purchased or delivered not meeting certification standards should be brought to the attention of the Association.

Names & Addresses of Seed Producers Listed Alphabetically by Name

Advanced Ag Resources	260/225-0490	Langdon Brothers Seed	765/396-3618
Bob Shultz	260/571-4225	3590 South 100 East	765/499-1371
4190 West 50 North		Hartford City, IN 47348	Fax: 765/396-9989
Wabash, IN 46992		Email:gary.langdon@langdonbro	osseed.com
Ag Alumni Seed Improvement	765/538-3145	Limagrain Cereal Seeds	765/564-2982
702 State Road 28 East, PO Box 1		Don Öbert	765/564-6119
Romney, IN 47981-0158		4846 E 450 N	
Email: agalumni@agalumniseed.o	com	Lafayette, IN 47905-7876	
		Email: donobert@limagrain.com	
Baker Seed LLC	618/456-8851		
610 W Seminary Street	Fax: 618/456-8852	Lord Seed Farms	574/626-3267
West Salem, IL 62476		8817 East State Road 218	
		Walton, IN 46994	
Cisco Companies	317/357-7013		
602 North Shortridge Road	800/382-9789	McKillip Seed Inc	260/563-3833
Indianapolis, IN 46219	Fax: 317/788-757	Mike McKillip	Fax: 260/563-4141
		565 North 500 West	
Crop Tech Seeds	812/882-0210	Wabash, IN 46992	
220 Willow Street	812/882-2507		
Vincennes, IN 47591	Fax: 812/882-8857	Nobbe Seeds	812/663-7911
		3499 East CR 300 North	Fax: 812/663-8994
DuPont Pioneer	765/675-2101	Greesburg, IN 47240	
Tipton Production Plant	800/351-7566	Email: nobbe@etczone.come	
1000 West Jefferson Street	FAX: 765-675-4306		
Tipton, IN 46072		Northern Star	765/491-8855
Eliason Seed Farms	765/855-3560	Brent Fitzmorris	Fax: 765/474-7316
	765/914-2344	6600 South 100 East	
Doug Eliason 1594 Eliason Road North	/05/914-2544	Lafayette, IN 47909-9023	
Centerville, IN 47330		Email: brent@northernstaris.con	n
Email: usethisone456@juno.com			
Eman: usetinsone-30@juno.com		Osborn Seed/Sunstar Hybrids	574/842-2775
Isch Seeds LLC	260/565-3564	14993 State Road 17	Fax: 574/842-5082
4107 W 100S 1	260/820-0007	Culver, IN 46511-9642	
Bluffton, IN 46714	Fax: 260/565-3717	Email: sunstaro@culcom.net	
Email: ischseeds@adamswells.com			
		Pinnacle Agriculture Distribution	Inc. 870/240-6691
IOM Grain LLC	260/726-6224	Vincent Kerperien	FAX: 870/972-5833
Eric Loucks	FAX 260/726-6225	3400 Players Club Parkwayste 21	
974 East 100 North			U
Portland, IN 47371		Memphis, TN 38125	
		Email: vincent.kerperien@sande	rs.com
Jomar Seeds Inc	574/286-7404	D.11 4 D. 1 4 F	E (E 2 40,0004
Greg Gerard	574/286-7494	Prible Ag Products Inc	765/348-9091
PO Box 499		Bob Prible	765/728-2400
Plymouth, IN 46563		3906 W 100 N	
Email: greg@jomarseeds.com		Bluffton, IN 46714	
L & M Glick	812/343-8119		
Trevor Glick	812/579-6924	Remington Seeds LLC	937/548-4193
15120 East Baseline Road	Fax: 812/579-9465	Jeremy Edger	Fax: 937/548-0922
Columbus, IN 47203	1 ax. 014/3/7-7703	5585 State Rt 571 East	
Columbus, III 7/205		Greenville, OH 45331	
		1	

Names & Addresses Continued

 Seed Consultants
 740/333-8644

 648 Miami Trace Road SW
 800/708-2676

 PO Box 370
 Fax: 740/333-8544

Washington C.H., OH 43160

Email: seedconsultants@seedconsultants.com

 Sun Rise Farms
 765/663-2398

 6342 West 125 South
 Fax: 765/914-1344

Rushville, IN 46173

Syngenta Seeds Inc 970/532-9952 806 N. 2nd Street, PO Box 30 Berthoud, CO 80513

 Wyckoff Hybrids
 219/462-6716

 594 East 400 North
 Fax: 219/531-8605

Valparaiso, IN 46383

Email: mattgoetz@wyckoffhybrids.com

 Yerks Seed Inc
 260/657-5127

 Darren Yerks
 260/705-5129

 20202 Notestine Road
 Fax: 260/657-5128

Woodburn, IN 46797 Email: dryerks@gmail.com

APPROVED SEED CLEANING PLANTS FOR CLEANING INDIANA CERTIFIED SEED

The following certified producers, portable cleaners and commercial cleaning plants have been approved by Indiana Crop Improvement Association. These seedsmen agree to follow procedures specified by Indiana Crop Improvement and maintain a minimum amount of necessary equipment in good working condition.

Name, Address and Phone

Advanced Ag Resources Inc.
4190 W 50 N, Wabash 46992
260/225-0490
Fischer Seeds LLC
3387 S 375 E, Shelbyville 46176
317/398-8059
Indiana Small Plots
14998 W 1000 S, Francesville 47946
219/567-9141
IOM Grain
974 E 100 N, Portland 47371
260/726-6224
Isch Seeds LLC
4107 W 100 S, Bluffton 46714
260/565-3564
Legg Seeds LLC
3136 East 500 North, Windfall 46076
765/945-7919
Remington Seeds LLC
3906 West 100 North, PO Box 376, Bluffton 46714
260/694-6811
Remington Seeds LLC
3400 South Commerce Dr., New Castle 47362
765/593-2670
S&G Seeds LLC
2230 East CR 300 North, Greensburg 47240
812/663-3575
Total Seed Production
1375 N 800 W, Tipton 46072
317/398-8059

WHEAT

25R32

25R32 is a soft, red, winter wheat developed by DuPont Pioneer. Leaf color at booting is green and the flag leaf is recurved, twisted and has waxy bloom. Anther color is yellow. Spikes are awned, mid-dense, tapering in shape and nodding at maturity. 25R32 exhibits a high level of Fusarium head blight resistance along with excellent stripe rust and very good powdery mildew resistance. It has good resistance to spindle streak mosaic and soil borne mosaic virus. It has average resistance to leaf rust and the complex of fungal organisms that incite leaf blights.

25R32 is protected under the 1994 Plant Variety Protection.

25R40

25R40 is a soft, red, winter wheat developed by DuPont Pioneer. Leaf color at booting is green and the flag leaf has a waxy bloom. Anther color is purple. Spikes are awned, mid-dense, tapering in shape and inclined at maturity. Glume color is white/amber.

25R40 has shown very good leaf rust resistance, stripe rust resistance and powdery mildew resistance. It exhibits good resistance levels to fungal leaf blights, soil borne mosaic virus and wheat spindle streak mosaic virus.

25R40 is protected under the 1994 Plant Variety Protection Act.

25R46

25R46 is a soft, red, winter wheat developed by DuPont Pioneer. Leaf color at booting is green and the flag leaf is recurved, twisted and has a waxy bloom. Anther color is purple. Heads are awned, mid-dense, tapering in shape and erect at maturity. Glume color is tan. 25R46 has very good straw lodging resistance and strong fusarium head blight resistance. It also has very good wheat soil borne mosaic virus and spindle streak mosaic virus resistance.

25R46 is protected under the 1994 Plant Variety Protection Act.

SY 483

SY 483 is a soft, red, winter wheat developed by Syngenta Seeds, Inc. Leaf color at booting is green and the flag leaf is erect, twisted and has a waxy bloom. Anther color is yellow. Heads are awnletted, mid-dense, tapering in shape

and inclined at maturity. Glume color is white. SY 483 has shown moderate resistance to powdery mildew and moderate susceptibility to leaf rust, Fusarium and Septoria.

SY 483 is protected under the Title V Certification Option of the 1994 Plant Variety Protection Act and may be sold by variety name only as a class of certified seed.

SY 547

SY 547 is a soft, red winter wheat developed by Syngenta Seeds Inc. Leaf color at booting is blue-green and the flag leaf is erect, twisted and has a waxy bloom. Anther color is yellow. Spikes are tapering and mid-dense at maturity. SY 547 has tested above average to powdery mildew, soil borne mosaic virus and Septoria nodorum. It has tested average tolderance to current races of stripe and leaf rust and Fusarium head blight. It is known to be moderately susceptible to barley yellow dwarf virus.

SY 547 is protected under the Title V Certification Option of the 1994 Plant Variety Protection Act and may be sold by variety name only as a class of certified seed.

W1104

W1104 is a soft, red, winter wheat bred and developed by Syngenta Seeds, Inc. It is a relatively short semidwarf variety with medium maturity. Leaf color at booting is green and the flag leaf is erect, twisted and has a waxy bloom. Anther color is yellow. Spikes are apically awnletted, mid-dense, oblong in shape and inclined at maturity. It has shown moderate resistance to the current races of leaf rust in Ohio, Kentucky, and Tennessee. Up to 1.0% variant plants may be encountered.

W1104 is protected under the Title V certification option of the 1994 Plant Variety Protection Act and may be sold by variety name only as a class of certified seed.

PLANT VARIETY PROTECTION ACT

The developer of a new distinct variety may obtain protection (essentially a patent) for that variety if they choose to do so, provided the variety meets the requirements of the Plant Variety Protection Act of 1970 and amended 1994. Two options for plant variety protection are available to the developer of the variety.

Under the first option, the developer of the variety or their agent may sell either certified or non-certified seed of the variety. If the developer of the variety has reason to believe that anyone is infringing on their rights, they may resort to civil action. The other option (certification option) for protecting a variety utilizes the provisions of Title V of the Federal Seed Act. A variety protected in this manner may be sold by variety name only as a class of certified seed.

It is the responsibility of the seller to inform the buyer if the variety is protected. Each container of seed that is sold should be labeled with a tag indicating the type of protection for which the owner has applied. Under the second option, the label will state: "Unauthorized Propagation Prohibited - To Be Sold By Variety Name Only as a Class of Certified Seed - U.S. Protected Variety."

In Indiana, the proper statement is preprinted directly on the face of every certified seed tag used on seed of varieties protected under the "certification option."

VARIETIES ELIGIBLE FOR CERTIFICATION IN INDIANA

All crop varieties certified annually by the association are listed and described in the Summer and Winter editions of the Indiana Seed Directory.

As new varieties are released and as older varieties fade from the scene, the total list of eligible varieties becomes rather long and somewhat meaningless.

Any questions relating to the eligibility of a specific crop variety for certification should be directed to Indiana Crop Improvement Association. A complete list of all varieties certified in recent years is maintained.

ACRES BY VARIETY LISTING

WHEAT

25R32	Dan	Cont
DuPont Pioneer Tipton	Reg.	Cert.
25R40	D	Cont
DuPont Pioneer Tipton	Reg.	Cert.
25R46	Des	Cont
DuPont Pioneer Tipton	Reg.	Cert.
SY 483	D	C
Pinnacle Ag DistMemphis	Reg.	Cert.
SY 547	D	Cont
Pinnacle Ag DistMemphis	Reg.	Cert.
W1104	D	C 4
Pinnacle Ag DistMemphis	Reg.	Cert.
BARLEY VALOR Total Acres 83		
The Cisco CompaniesIndianapolis	Reg.	Cert. 83

ICIA QUALITY ASSURANCE PROGRAM



Field inspected and laboratory tested by the Seed Improvement Agency in the State of Origin

The following companies have produced seed under the Quality Assurance Program. This program provides an unbiased quality control system of field inspection, laboratory testing and post-season growout testing for varieties, brands, and blends.

Seed carrying the "ICIA Inspected" green tag has met the minimum genetic standard of not more than .10% off-type plants or seeds based upon the breeder's agronomic description.

Participation in this program illustrates these companies' efforts to use effective quality control in seed production, conditioning and marketing. The services and records generated under this system provide quality assurance for every customer.

For more information regarding specific products produced using the QA Program in 2014, please contact the participating company.

Aσ	A	lumni	Seed
7 B	7 1	MILLIAN	Decu

702 State Road 28 E PO Box 158

Romney 47981 765/538-3145

AG2650, AG2700, EXP0762

Baker Seed LLC

610 W Seminary Street West Salem IL 62476

est Salem IL 62476 618/456-8851

Baker 210S

Crop Tech Seeds

1220 Willow Street Vincennes 47591

AG2581, EXPO762

812/882-0210

Eliason Seed Farms

Doug Eliason

1594 Eliason Road North

Centerville 47330

E531

765/855-3560

IOM Grain LLC

Eric Loucks

974 East 100 North

Portland IN 47371 260/726-6224

LCS 2141, LCS 2347, LCS 3204, LCS 4601,

L11410, L11418, L11419, L11437

L & M Glick

15120 East Baseline Road

Columbus 47203 812/343-8119

L&M 2123, L&M 7511, LCS 2124

Langdon Brothers Seed

3590 South 100 East

Hartford City 47348 765/396-3618

AGRIMAX 446, AGRIMAX 454

Lord Seed Farms

8817 East State Road 218

Walton 46994 574/626-3267

LS126E

Nobbe Seeds

3499 East CR 300 North

Greensburg 47240 812/663-5020

Agrimaxx 413

Osborn Seed/Sunstar Hybrids

14993 State Road 17

Culver 46511-9642 574/842-2775

S-1200, S-2500

Sun Rise Farms

Darwin Brewer

6342 West 125 South

Rushville 46173 765/663-2398

HP3591

Wyckoff Hybrids

594 East 400 North

Valparaiso 46383 219/462-6716

W116

NOXIOUS WEED SEED FREE FORAGE AND MULCH CERTIFICATION

There is a growing demand in North America for the use of certified noxious weed seed free forage and mulch as a preventive program to limit the spread of noxious weeds. This voluntary certification program is designed to assure that forage (hay, cubes and pellets) and mulch sold with proper certification identification meets minimum standards designed to limit the spread of noxious weeds. Buyers are provided assurance that forage and mulch certified through this program meets these minimum standards.

The Indiana Crop Improvement Association has been designated as the official Noxious Weed Seed Free Forage and Mulch Certification Agency in Indiana by the Director of Purdue Agricultural Research Programs in consultation with the Indiana State Chemist Office. Program standards comply with the Regional Weed Free Forage Certification Standards developed by the Regional Weed Free Forage Committee of the North American Weed Management Association. The Regional Weed Free Forage Committee has established minimum standards to allow uniform participation by states and provinces in the program. Forage and mulch certified under the ICIA certification program with proper certification markings attached will be eligible to be shipped into restricted areas in the United States and Canada where only forage and mulch certified under the Regional Forage Certification Standards can be used.

The following producers have applied for certification of noxious weed seed free forage and/or mulch:

STRAW

Bryan Farms

2460 South 400 East Monroe 46772

260/692-2552

Donald Conner

10411 N Division Road

Fountaintown 46130 317/861-5891

FOUNDATION SEED AVAILABILITY LIST

For information regarding foundation seed for the public, certified, named varieties and the publicly developed varieties for brand labeling, contact:

Agricultural Alumni Seed Improvement Association

702 SR 28 East PO Box 158 Romney, Indiana 47981 Ph: (765) 538-3145 TF: (800) 822-7134

IMPORTANT

For several years, Indiana Crop Improvement Association has attempted to provide a list of crop varieties protected under the U.S. Plant Variety Protection Act. As more and more varieties are developed and protected, it becomes nearly impossible for us to include a list which would cover all varieties of all crops under protection in the U.S. Therefore, the list we provide will specifically include:

- 1. Those varieties of crops protected under Title V Certification Option that are being produced in Indiana
- 2. Those varieties that are protected without Title V Certification Option that are being certified in Indiana. We are not listing protected varieties that do not use certification in Indiana, nor some that are protected under Title V (certification option) that are not being produced in Indiana.

A complete listing of all protected varieties is available in the "Official Journal of the Plant Variety Protection Office" which may be obtained free upon request from:

> Plant Variety Protection Office 10301 Baltimore Blvd. National Agriculture Library, Room 401 Beltsville, Maryland 20705-2351 Phone: 301-504-5518 Fax: 301-504-5291

The following is a list of varieties we are providing using the above criteria.

CROPS ELIGIBLE FOR CERTIFICATION IN INDIANA

WHEAT

+** SY 483 +** SY 547 +** W1104 +* 25R32 +* 25R40 +* 25R46

BARLEY

+** Valor

- * Protected by the U.S. Plant Variety Protection Act
- ** Protected under the U.S. Plant Variety Protection Act, specifying sale by variety name only as a class of certified seed.
- *** U.S. Plant Variety Protection applied for
- + PVPA 1994