

**ILLINOIS CROP IMPROVEMENT
ASSOCIATION, INC.**

**SEED DIRECTORY
2024
FALL PLANTING**

ILLINOIS CERTIFIED SEED

Barley
Rye
Winter Wheat



3105 Research Road
Champaign, IL 61822

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www.ilcrop.com

Forward

All entries in this booklet have made application for certification. However, certification status will not be granted until field inspection and laboratory tests are complete.



The Illinois Crop Improvement Association (Illinois Crop) certifies seed of all crops for varietal purity and identity only. Information concerning germination and mechanical purity, such as percent inert matter and percent weed seed, must comply with state and federal seed laws. Proper labeling of seed with this information is the responsibility of the seed producer or seed dealer.

Please remember that for varieties where plant variety protection has been applied for, or has been granted, the proper statement to this effect must be attached to each container.


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Illinois Crop Procedures

1. Contact Illinois Crop before planting for an application to grow Foundation, Registered, Certified or Quality Assurance seed.
2. For Foundation seed production, plant Breeder or Foundation seed. For Registered seed production, plant Foundation seed. For Certified seed production, plant Foundation or Registered seed. For Quality Assurance seed, plant quality seed of known varietal purity and identity.
3. Save tags to establish proof of seed origin and class (all crops) and submit a variety description/statement of origin at the time of application.
4. Select clean, weed-free ground. Check the Illinois Crop regulations to see if the field meets all of the requirements, such as isolation from other varieties and crop history of the land from the previous year.
5. Clean planting equipment before planting.
6. Submit the proper application and fee.
7. Rogue the field for other crops, varieties and weeds.
8. Make sure the field inspection has been completed by an Illinois Crop inspector before harvesting.
9. Clean the combine, transporting equipment and storage facilities to remove crop and weed seeds before harvesting.
10. Submit an uncleaned and/or cleaned sample as required (See Procedures Manual) to the Illinois Crop laboratory for analysis.
11. Contact Illinois Crop with tag orders after receiving laboratory reports.
12. The certification, for all classes, is considered "completed" following compliance with all final lab requirements and attachment of tags to bags. QA tag use is optional, but final lab requirements apply.

Plant Variety Protection

Protected varieties are marked with the following symbol: 

The developer of a new distinct variety may obtain protection (essentially a patent) for that variety if he or she chooses to do so, provided the variety meets the requirements of the Plant Variety Protection Act (PVPA).

The developer of the variety may sell either certified or non-certified seed of the variety (U.S. protected variety statements below).

The developer may choose to utilize the provisions of the Title V of the Federal Seed Act in which the variety may only be sold by variety name only as a class of certified seed.

The PVPA 1994 insures that the variety may not be sold farmer-to-farmer without permission from the developer.

If the developer of a protected variety has reason to believe that anyone is infringing on his rights, he or she may resort to civil action.

It is the responsibility of the seller to inform the buyer if the variety is protected. Each container of seed sold must be labeled with a tag indicating the type of protection for which the owner has applied.

Failure to print proper PVPA statements violates the intellectual property rights of those who protected the variety.

Listed below are types of protection and their coordinating PVPA statements:

U.S. protected variety:

Unauthorized propagation prohibited. U.S. protected variety.

U.S. protected variety, PVPA 1994:

Unauthorized propagation prohibited. U.S. protected variety. PVPA 1994.

U.S. protected variety, Title V:

Unauthorized propagation prohibited. U.S. protected variety. Seed of this variety is to be sold by variety name only as a class of certified seed.

Plant Variety Protection - Continued

U.S. protected variety, Title V, PVPA 1994: **Unauthorized propagation prohibited. U.S. protected variety. Seed of this variety is to be sold by variety name only as a class of certified seed. PVPA 1994.**

For the time when a PVP application is submitted until the PVP office has approved it, the following statement is used: **Unauthorized propagation prohibited. U.S. variety protection applied for. PVPA 1994.**

Check a variety's PVP status on the U.S. PVP's web site at: <https://www.ars-grin.gov/cgi-bin/npgs/pvp/pvplist.pl>

Bulk Transfer - Uncleaned Seed

A bulk transfer is necessary when unconditioned seed is transferred from the seed producer to another for the purpose of cleaning, bagging or selling. A bulk transfer form must be filled out at the time of transfer. A \$59 fee will be assessed to the seed producer for each bulk transfer. Refer to the Illinois Crop Improvement Handbook of Seed Certification for complete details regarding membership and Approved Conditioner Sampler requirements.

Bulk Sale - Cleaned Certified Seed

The bulk sale of Certified class seed applies only to wheat, barley, oats, rice and soybeans. When a producer wishes to sell bulk, cleaned, Certified seed to another to use for planting stock, it is considered a bulk sale of Certified seed. The seed may be transferred once prior to movement to the ultimate consumer. It is the responsibility of the seedsman and retailer to maintain varietal purity if a transfer is made. The original bulk sale certificate holder is to provide photocopies to accompany any further sale from the intermediary to the farmer. A bulk retail sales certificate must be filled out for each lot of seed sold. These certificates are available from the Illinois Crop office. Twenty-five cents per bushel will be assessed on each bulk sale.

Limited Generation

There are only four classes of certified seed recognized in the limited generation program.

1. **Breeder's Seed**—which may produce Foundation seed.
2. **Foundation Seed**—which may produce Registered and Certified seed.
Note: Some varieties do not have a Registered class of seed.
3. **Registered Seed**—which may produce Certified seed.
4. **Certified Seed**—which cannot be used to produce more Certified seed.

The Certified class of seed is not eligible to produce another crop of Certified seed. A certified seed producer, to stay in business, should purchase Foundation or Registered seed to remain a certified seed producer.

Varieties released in 1963 and later are included in the limited generation program.

It should be understood by everyone that this limited generation program system of seed certification does not apply to the old established varieties released prior to 1963 such as Monon and Pawnee wheats. Certified seed of these old standard varieties, released before 1963, may be re-certified from Certified seed as long as they comply with both the field and laboratory standards, or until they are replaced by a new variety. In other words, varieties released prior to 1963 are not included in limited generation. Varieties released in 1963 and later are included in the limited generation program.

Research Assessment Rates for Public Wheat Varieties

Research and development fees are sent to developing universities to help support new agronomic research. The following list contains only wheat varieties certified in Illinois. The assessment fees will be collected at the time the tags are issued.

Title V PVPA

<u>Variety</u>	<u>Classes Assessed</u>	<u>Assessment</u>	<u>PVP Status</u>	<u>Origin</u>
Madison	F,C	.20/bu or Unit whichever is smaller	Y	VA

Title V PVPA 1994

<u>Variety</u>	<u>Classes Assessed</u>	<u>Assessment</u>	<u>PVP Status</u>	<u>Origin</u>
Ernie	C	.35/bu	Y	MO
Kaskaskia	C	.60/bu	Y	IL
McCormick	C	.01/lb	Y	VA
Patterson	F, C	.60/50 lbs	Y	IN
Roane	C	.01/lb	Y	VA
Sisson	C	.01/lb	Y	VA
Truman	C	.01/lb	Y	MO

No PVPA

<u>Variety</u>	<u>Classes Assessed</u>	<u>Assessment</u>	<u>PVP Status</u>	<u>Origin</u>
IL 94-1653	QA	.75/50 lbs	N	IL
Bess	C	.01/lb	N	MO
Erisman	F, C	2.50/50 lbs	N	IL

Approved Conditioner and Sampler Program

The objective of the Approved Conditioner and Sampler Program is to set a uniform minimum standard for conducting seed conditioning operations necessary to maintain the genetic purity of seed and other products throughout the harvesting, storage, handling and conditioning processes as part of an authorized Illinois Crop authentication program. Approval is granted on an annual basis and may be granted for conditioning, sampling, closing and sealing, labeling and bulk transfer for all crops, specific crops, specified conditioning activities or sampling only.

Champaign County Seed

Ford & Sons, Inc., Geneseo

Hamel Seed & Farm Supply, Inc., Worden

Hoffman Seed House, Inc., Hoffman

Kitchen Seed Company, Inc., Arthur

Pioneer, Litchfield

Walter Seed Inc., Harvard

Baird Seed Company

Logan Agri-Service, Knox City, MO.

Andy Drake, Paris

Barley
Varieties Grown in Illinois

VALOR
LICENSED VARIETY



[Valor Barley Description](#)

Recognized classes of Valor barley are Foundation, Registered and Certified.
The PVP Statement for Valor is: Unauthorized propagation prohibited.

“U.S. protected variety. Seed of this variety is to be sold by variety name only
as a class of certified seed. PVPA 1994.”

<u>County</u>	<u>Name</u>
Out of State	Logan Agri Service Inc.

Rye
Varieties Grown in Illinois

OKLON

[Oklon Rye Description](#)

Recognized classes of Oklon rye are Foundation, Registered and Certified.

<u>County</u>	<u>Name</u>	<u>Acres:</u>	<u>Registered</u>
Edgar	Drake, Andy		52

Winter Wheat
Varieties Grown in Illinois

17NSVZ310543*

17NSVZ310543 is a soft red winter wheat variety developed by Grow Pro Genetics LLC. This variety is adapted to all of the major soft red winter wheat growing regions of the eastern U.S. 17NSVZ3 10543 is a medium tall, medium early variety that was selected for grain yield, test weight, agronomics, and disease resistance. The variety has a white coleoptile and a semi erect juvenile growth habit. Leaf color at booting is blue-green and the flag leaf is erect, twisted, and waxed. Plant height is 91 cm and is 119 days to 50% heading. The auricle is white and the stem internodes are hollow. Spike shape is tapering, lax, nodding, and apically awnletted with white awns. Glumes are white/amber, medium in length, and glabrous. 17NSVZ310543 has a medium width, oblique shoulder with a beak that is acute and short in length. The seed color is red, shape is ovate with rounded cheeks and has a medium brush. The average 1,000 kernel weight is 34 grams. This variety has moderate levels of native resistance to Fusarium Head Blight and Barley Yellow Dwarf Virus. It has good levels of resistance to Leaf Rust, Stripe Rust, and Powdery Mildew. This variety is moderately susceptible to Septoria Leaf Blotch. It is susceptible to stripe rust and powdery mildew. Variant plants may be encountered in subsequent generations of up to 1% that may include tall and awned plants. Grow Pro Genetics will maintain the variety at the breeder seed level to produce breeder seed as needed. 17NSVZ3 10542 will be eligible for, but not limited to Foundation, Registered, Certified, or Quality Assured classifications. 17NSVZ310543 will be eligible for the Grow Pro Genetics Production Assurance Program. Royalty fees are anticipated. Certified seed is anticipated in the fall of 2023. *17NSVZ3 10543 will be a U.S. patent protected variety. *Grow Pro Genetics, LLC. is anticipating Plant Variety Protection for 17NSVZ310543.

<u>County</u>	<u>Name</u>
Henry	Ford & Sons, Inc.

Winter Wheat

Varieties Grown in Illinois

25R76*

25R76 is a soft red winter wheat variety developed by Corteva Agrisciences. This variety is best adapted to the northern US soft wheat growing regions. 25R76 was selected for plant type and height, head type, straw strength, yield, maturity, test weight, and milling and baking characteristics. This variety has shown a high level of resistance to soilborne mosaic virus and an intermediate resistance to fusarium head blight and stripe rust. The coleoptile color is red with semi-erect juvenile growth habit. Leaf color is green at booting and the flag leaf is erect, twisted and waxy. Plant height is 89cm and 128 days to 50% heading. The auricle and anther colors are purple. The spikes are awned, mid-dense and the shape is tapering, inclined with hollow internodes. The glumes are non-pubescent, short and the color is white/amber. The beak is medium in length and acute. The shoulder shape is rounded and medium in width. 25R76 has amber seed color and the shape is ovate with angular cheeks. This variety has an average 1,000 kernel weight of 37 grams. 25R76 may have a variant of awnless and/or taller plants at a frequency of up to 0.1%. Recognized classes of seed are Breeder, Foundation, Registered, and Certified. *PVP is anticipated for 25R76. The Title V certification option will not be elected.

<u>County</u>	<u>Name</u>
Montgomery	Pioneer Hi-Bred International

Winter Wheat

Varieties Grown in Illinois

Erisman

Erisman is a soft red winter wheat developed by the University of Illinois Agricultural Experiment Station. It is adapted to Illinois and surrounding states and suitable for organic or low input cropping systems. Erisman is taller than most current soft red winter varieties. This variety was selected for superior yield, test weight and milling and baking properties under conventional and organic cropping systems. The coleoptile color is white with erect juvenile plant growth habit. Leaf color at booting is green and the flag leaf is erect. Plant height is 90.9 cm and is 137.3 days to 50% heading. Spike shape is tapering, mid-dense, erect and awnletted. Erisman is resistant to Fusarium Head Blight (FHB), Stripe Rust, Septoria Leaf Blight and Soil Borne Mosaic Virus (SBMV). Up to .5% tall variants are allowed. Recognized classes of seed are Foundation and Certified.

County	Name	Acres:	Fnd.
Champaign	Champaign County Seed Co.		37

Winter Wheat

Varieties Grown in Illinois

SY 547



SY 547 is a soft red winter wheat variety bred and developed by Syngenta Seeds, Inc. It has shown wide adaptation in the Great Lakes region, Midwest, Mid-South, Northeast and Mid-Atlantic. The highest yield advantage has been in the double crop region of Southern IL. The coleoptile color of SY 547 is white with semi-erect juvenile plant growth habit. Color at booting is blue-green and the flag leaf is erect, twisted and waxy. Plant height is 83.2 cm and is 130.7 days to 50% heading. Spike is tapering in shape, mid-dense, inclined and awnless. SY 547 has shown average tolerance to fusarium head blight and to current races of leaf rust and stripe rust. It has shown above average resistance to soilborne mosaic virus, powdery mildew and Septoria nodorum. SY 547 is known to be moderately susceptible to barley yellow dwarf virus. Both awned and taller plants have been rogued from the breeder's seed. Up to 1.0% variant plants may be encountered in subsequent generations. Recognized classes of seed are Foundation, Registered and Certified. The PVP statement for SY 547 is "Unauthorized propagation prohibited. US protected variety. Seed of this variety is to be sold by variety name only as a class of certified seed. PVPA 1994."

<u>County</u>	<u>Name</u>
Clinton	Hoffman Seed House, Inc.

Winter Wheat

Varieties Grown in Illinois

SY Viper

SY Viper is a soft red winter common wheat, bred and developed by Syngenta Seeds. It is best adapted to the winter wheat growing regions of southeast Missouri, eastern Arkansas, western Tennessee and Kentucky, the Delta region of Mississippi, north Louisiana, eastern North Carolina and northeastern South Carolina. SY Viper was selected for plant height, medium maturity, and general desirable phenotype. The coleoptile color is white with semi-erect juvenile plant growth habit. Leaf color at booting is blue green and the flag leaf is erect, twisted and waxy. Plant height is 100 cm and is 109 days to 50% heading. Spike shape is tapering, lax, nodding and awnletted. Seed color is red, seed shape is ovate with rounded cheeks, and average kernel weight per 1000 is 37 grams. SY Viper is moderately resistant to current races of powdery mildew and moderately susceptible to current races of leaf rust in area of adaptation. Variants are recognized in this cultivar of taller plants of 3 inch or greater than surrounding plants and awned plants of up to 1.0%. Recognized classes of seed are Foundation, Registered and Certified. The PVP statement for SY Viper is "Unauthorized propagation prohibited. US protected variety. Seed of this variety is to be sold by variety name only as a class of certified seed. PVPA 1994."

<u>County</u>	<u>Name</u>
Henry	Ford & Sons, Inc.

Quality Assurance Program

Listed below are the companies which have applied for Quality Assurance (QA) inspection of wheat products. Upon successful field inspection and laboratory analysis, their products will be eligible for the official green Quality Assurance tag. This means that their wheat products have been field inspected and laboratory tested by IllinoisCrop in accordance with descriptions provided by the breeder. The Quality Assurance program is a symbol to the farmer that the variety, brand or blend has been inspected and tested by an unbiased authority.

These companies include:

Ford & Sons, Inc., Geneseo

Hamel Seed & Farm Supply, Worden

Kitchen Seed Company, Inc., Arthur

Walter Seed Inc., Harvard



For more information about the Quality Assurance program, contact Illinois Crop at 217.359.4053.

For further details about the products offered by the above companies, contact them directly. Contact information can be found in the membership section of this directory.

**Illinois Crop Improvement
Association, Inc.
Membership List**

2024 - 2025



**3105 Research Road
Champaign, IL 61822**

Tel: 217.359.4053 Fax: 217.359.4075

[e-mail: ilcrop@ilcrop.com](mailto:ilcrop@ilcrop.com)

www.ilcrop.com

**2024-2025 Members of
Illinois Crop Improvement Association, Inc.**

AgReliant Genetics, LLC

4755 W Pershing Rd
Warrensburg, IL 62573(217) 422-5621 Fax (217) 422-6030

Anderson, Gabriel

2332 170th Ave
Reynolds, IL 61279.....(309) 371-7782

Baird Seed Company

1122 Knox Hwy 18
Williamsfield, IL 61489.....(309) 639-2248 Fax (309) 639-4224

Baker Seed, LLC

610 Seminary St
West Salem, IL 62476.....(618) 456-8851 Fax (618) 456-8852

Bayer Crop Science

14901 Asgrow Rd.
Farmer City, IL 61842-8326(309) 928-9445 Fax (309) 928-9243

Bayer

PO Box 266
450 E Adams St.
Waterman, IL 60556-5000 (815) 264-3285

Butler Family Farms

5430 S Malta Rd
Malta, IL 60150 (815) 751-0006 Fax (815) 825-2681

Cappel Certified Seeds

12629 E IL Route 38
Rochelle, IL 61068-9211 (815) 562-8978 Fax (815) 562-8978

**2024-2025 Members of
Illinois Crop Improvement Association, Inc.**

Champaign County Seed Company

1676 County Road 2200 E
Saint Joseph, IL 61873-9503..... (217) 469-2351 Fax (217) 469-2395

Coldwater Seed Farm

26845 S Coldwater Rd
Elwood, IL 60421-9355 (815) 423-5357

Corteva AgriScience

300 SW 5th Street
Woodhull, IL 61490..... (309) 334-2835

Corteva AgriScience

2112 County Rd 1600 N
St Joseph, IL 61873..... (217) 469-7000

Ford & Sons, Inc

PO Box 300
16243 Ford Rd
Geneseo, IL 61254.....(309) 944-4661 Fax (309) 944-3703

GenTech Seed Services, Inc

PO Box 209
633 N College Ave
Geneseo, IL 61254.....(309) 944-4499 Fax (309) 944-0400

Gordon Farms Seed Company

2688 CR 3000 N
Penfield, IL 61862.....(217) 841-0131

Great Heart Seed

220 W Washington St
Paris, IL 61944-1734.....(217) 465-4132 Fax (217) 466-8901

**2024-2025 Members of
Illinois Crop Improvement Association, Inc.**

Hamel Seed & Farm Supply, Inc

7381 W Frontage Rd
Worden, IL 62097-2503 (618) 633-2611 Fax (618) 633-2612

Hessman, Matthew

1107 12th Ave
Orion, IL 61273 (309) 371-7643

Hoffman Seed House, Inc

PO Box 66
200 E 4th St
Hoffman, IL 62250 (309) 371-7643 Fax (618) 495-2207

Hughes Seed Farm, Inc

206 N Hughes Rd
Woodstock, IL 60098-9616 (815) 338-2480 Fax (815) 338-1122

Hubner Industries

10280 W. State Rd. 28
West Lebanon, IN 47991-8064..... (765) 893-8324 Fax (765) 893-8650

Illinois Foundation Seeds, Inc

1083 County Road 900 N
Tolono, IL 61880-9747 (217) 485-6260 Fax (217) 485-3687

Kitchen Seed Company, Inc

PO Box 286
Arthur, IL 61911-0286..... (217) 543-3476 Fax (217) 543-2031

Lewis B Osterbur & Assoc., Inc

105 W 2nd St Ste 2A
Owensboro, KY 42303 (217) 222-6100 Fax (217) 222-2579

**2024-2025 Members of
Illinois Crop Improvement Association, Inc.**

Lewis Seed Farms

530 W Maple Ave
Ursa, IL 62376..... (217) 964-2134

Linville Farms

645 E 600 North Rd
Bement, IL 61813-..... (217) 979-1644 Fax (217) 678-2827

Logan Agri Service, Inc

63522 Short Cut St
Knox City, MO 63446..... (660) 434-5500

Midco Global, Inc

12825 Flushing Meadows Drive Suite 170
Town & Country, MO 63122-6007....(800) 264-8785

Moore Seed Company

2408 N 1925th Ave
Camp Point, IL 62320-2132(217) 593-7033 Fax (217) 593-7033

MPG, LLC

305 W Vienna St
Anna, IL 62906.....(217) 313-0817

Peterson Genetics, Inc

PO Box 339
1710 Adams St
Cedar Falls, IA 50613.....(319) 226 -1731 Fax (319) 266-1735

Pioneer Hi-Bred International

18259 W Frontage Rd
Litchfield, IL 62056.....(800) 400-6507

**2024-2025 Members of
Illinois Crop Improvement Association, Inc.**

Pioneer Hi-Bred International

2700 Pioneer Dr
Princeton, IL 61356-9036..... (815) 875-2845 Fax (815) 875-1827

Pioneer Hi-Bred International

3025 E 8th Rd
Utica, IL 61373 (815) 667-5133

Pioneer Hi-Bred International

2112 County Road 1600 N
St Joseph, IL 61873-9614..... (217) 469-7000 Fax (217) 469-8253

Pioneer Hi-Bred International

300 SW 5th St
Woodhull, IL 61490-5184..... (309) 334-2835

ProHarvest Seeds, Inc.

2737 N 700E Rd.
Ashkum, IL 60911.....(815) 698-2204

Remington Seeds LLC

14554 E 925 North Rd
Bloomington, IL 61704-5451(309) 829-3741

Rovey Seed Company

1157 Rovey Ave
Farmersville, IL 62533-8091.....(217) 227-4541 Fax (217) 227-4542

Rubisco Seeds LLC

PO Box 345
Philpot, KY 42366.....(270) 903-4994

**2024-2025 Members of
Illinois Crop Improvement Association, Inc.**

Shawneetown Feed & Seed

12778 US Hwy 61
Jackson, MO 63755.....(573) 833-6262

Moore Seed Company

2408 N 1925th Ave
Camp Point, IL 62320-2132..... (217) 593-7033 Fax (217) 593-7033

Shepherd's Seedfarm

2636 E State Line Rd
Beloit, WI 53511-9769 (608) 209-1223 Fax (608) 363-6554

Syngenta Seeds

18356 State Route 9
Pekin, IL 61554-8179(888) 309-4783 Fax (309) 346-5904

Syngenta Seeds

PO Box 377
1200 E Southline Rd
Tuscola, IL 61953-2063(217) 253-5646 Fax (217) 253-2746

Tech Services

PO Box 289
Bondville, IL 61815.....(217) 863-2305 Fax (217) 863-2215

Thurston, Inc

1302 W Depue Ave
Olivia, MN 56277.....(800) 657-0100 Fax (320) 523-1615

URSA Farmers Coop

PO Box 8
Ursa, IL 62376.....(217) 964-2111

**2024-2025 Members of
Illinois Crop Improvement Association, Inc.**

Victor Envelope

301 Arthur Ct

Bensenville, IL 60106(630) 616-2750 Fax (630) 616-9371

Walter Seed, Inc

24815 Perkins Rd

Harvard, IL 60033.....(815) 790-8568

Wyffels Hybrids, Inc

13344 US Highway 6

Geneseo, IL 61254..... (309) 944-8334 Fax (309) 944-8338

