



CHECKPOINT

The soy checkoff's mission is to maximize profit opportunities for soybean farmers through research, education and promotion.

Enter the 2021 Pa. Soybean Yield Contest

Deadline to register extended to September 10

HARRISBURG, PA – Winners of the Pa. Soybean Yield Contest produce high yields in the annual contest by using crop management practices throughout the growing season that pay off at harvest. Sharing these successful management practices with growers throughout the state is the focus of the 2021 Pa. Soybean Yield Contest, sponsored by the Pa. Soybean Board in association with Penn State Extension.

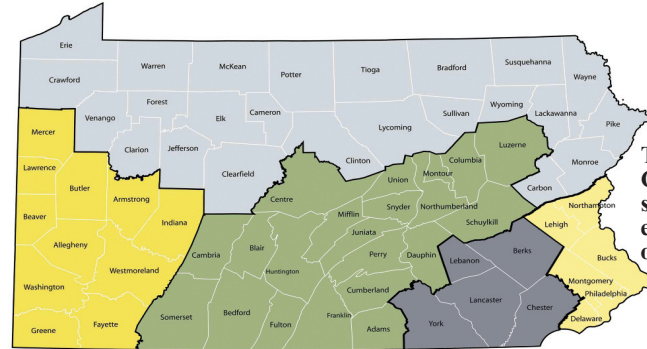
“The intent of the contest is not only to recognize top producers, but to collect and share production information that will help all soybean producers increase the yield and quality of their crop,” says Andrew Frankenfield, who administers the contest in conjunction with fellow Penn State Senior Extension Educator Del Voight. “We encourage soybean producers throughout Pennsylvania to enter the yield contest.”

A state-wide grand champion will be recognized, along with the top growers in each of five regions in Pennsylvania. The top producer in each region will receive an

educational trip to the Commodity Classic, the annual joint convention of the American Soybean Association, National Corn Growers Association, National Association of Wheat Growers, and the National Grain Sorghum Producers, to be held in March 2022 in New Orleans.

The results of the contest focus farmer attention on agronomic and management skills that will increase soybean yields and profitability. The management practices of these top producers, including seed variety and rate, tillage practices, nutrients, weed and pest management, planting dates and more, are assembled in a report documenting the results of all entrants in the contest. Growers who submit harvest reports for the contest can choose to have their results reported anonymously if desired.

The entry registration form and contest rules are available online at pasoybean.org or by contacting the Pa. Soybean Board at (717) 651-5922. Harvest yield report forms, which will be provided to all registrants, will be due by November 15.



The Pa. Soybean Yield Contest recognizes top soybean producers in each of these regions of the state.

Previous Years' Yield Contest Winners

Year	State-wide winner	Yield (bu/ac)
2020	Twin Lane Farm (Mount Joy, Pa.)	100.69
2019	Twin Lane Farm (Mount Joy, Pa.)	111.62
2018	Hershey Farms (Elizabethtown, Pa.)	97.19
2017	Charles Farm (Lancaster, Pa.)	107.17
2016	Krall Family Farm (Lebanon, Pa.)	91.33

Soybeans Part of Ag Education for Elementary and Middle School Students

HARRISBURG, PA – With the start of the 2021-2022 school year, Mobile Agriculture Education Science Labs are gearing up to travel through Pennsylvania to provide interactive agriculture education directly to schools and students in grades K-8. The Mobile Ag lab provides a hands-on approach for students to learn about agriculture.

Each lesson on the Mobile Ag Lab focuses on increasing student knowledge on the importance of agriculture through experiments based on the scientific method. Through the experience, students discover how agriculture impacts their daily lives.

This year, soybeans will take center stage in two STEM-based science experiments. In the colorful bean lesson, students conduct a side-by-side comparison and are surprised to learn how well soy-based crayons perform against a name brand crayon that's petroleum based. In another experiment, students plant soybeans in plaster of Paris and are amazed to see that these little seeds can exert a lot of pressure as they start to germinate and break free of the plaster.

Funding for the Mobile Ag Lab is provided in part by the Pa. Soybean Board.



Farmer/leaders of the Pa. Soybean Board toured the Mobile Ag Lab prior to their August meeting.

In-Person Field Crop Clinic Slated for September 21

MANHEIM, PA – Penn State Extension will again host an in-person Field Crop Clinic at the Southeast Research and Extension Center in Lancaster County on September 21. The clinic will showcase Penn State research and educational field plots designed to train farmers, crop advisors, and industry professionals in recognizing and solving common production issues. This event contains elements from Penn State's annual "Farming for Success" and "Agronomic Field Diagnostic Clinic" field days traditionally held earlier in the summer at the research center.

The Crop Clinic will offer soybean producers research-based information to improve their profitability. Senior Extension Educator Del Voight will

provide updates on the inoculation, seed treatment and fungicide trials being conducted by Penn State and the On-Farm Network on more than two dozen soybean growers' fields throughout Pennsylvania. Dr. Paul Esker and Dr. Alyssa Collins will address in-furrow vs. traditional disease management in corn and soybean. Registrants can view research trials comparing the effectiveness of various fungicide products applied at several growth stages in corn and soybean.

Penn State's soybean-related research is funded in part by checkoff funds granted by the Pa. Soybean Board to advance the profitability and sustainability of Pennsylvania's soybean producers.

WHEN

Tuesday, September 21, 2021
8:30 AM - 3:30 PM

WHERE

Penn State Southeast Research and Extension Center
1446 Auction Rd., Manheim, PA 17545

REGISTRATION

Register online or call Extension Registration Support at 1-877-345-0691.
\$20 - Per person until Sept. 20, 2021
\$25 - Per person after Sept. 20, 2021
Includes lunch & all sessions. Registrants also have the opportunity to visit with supporting agriculture exhibitors.

CREDITS OFFERED

4 Certified Crop Advisor (CCA) Credits
1.0 Pennsylvania Nutrient Management Points
2.0 Category Pennsylvania Pesticide Credits



Research Results at Your Fingertips

The Soybean Research & Information Network (SRIN) is designed for farmers to read about all the benefits of checkoff-funded research projects in their state.

- Read summaries and highlights of the latest research
- Discover resources and publications
- Explore topics including agronomics, diseases and pests

See what's new in soybean research on the SRIN website at soybeanresearchinfo.com.

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soybeanresearchinfo.com

LEARN MORE AT PASOYBEAN.ORG