HE SOYBEAN CHECKOFF—WORKING FOR DELAWARE FARMERS

2018 YEAR IN REVIEW

The federal soybean checkoff requires first purchasers to collect one-half of one percent of the net market price of soybeans sold to support research, marketing and education. Half of the funds collected remain in-state, while the other half are administered by the United Soybean Board for projects on a national and international scale.

To improve the profitability of growers, research is supported through applied research Production and education to share Research those results, including Delaware Ag Week, "Focus

on Soybean" webcasts, field days and the Soybean Yield Contest.

2018 Research funded included: Pest and Beneficial Arthropod Survey; Phosphorus Uptake Potential in Sovbean Roots: Impact of Row Spacing and Fungicide Timing on Disease Control and Profitability in Double Crop Sovbeans: Late Herbicide Applications for Palmer Amaranth; Evaluation of Nitrogen and Sulfur Fertigation Rates and Timings in Irrigated Full Season Soybeans; Control of Slugs in a Multi-Trophic Context; and Reducing Deer Damage Using Biological Fencing.

Animal

As the largest market for local soybeans, the checkoff supported the animal industry through local 4-H Youth livestock Agriculture shows, buffer management, and partnered with U.S.

Farmers & Ranchers Alliance to build consumer trust in animal production.



0.5% OF THE NET MARKET PRICE GOES TO THE



WHERE 50% FUNDS LOCAL PROJECTS TO BENEFIT LOCAL FARMERS



RECEIVES 50% OF CHECKOFF FOR ACTIVITIES BENEFITING ALL SOYBEAN FARMERS

Consumer

Through state fair exhibits,
CommonGround events, biotech and new technology training, support is given for initiatives **Education** that improve consumers'

knowledge of farming utilizing the latest consumer research from the Center for Food Integrity.



Emerging Markets

The World Initiative for Soy in Human Health has increased exports to Africa and Asia. The National Biodiesel Board is increasing the sales of biofuels. Support for these

and other events promoting soy products has expanded soybean sales.



The DSB Pay Dirt blog offers growers insightful information with a local perspective. Find

Technology posts on www.desoybeans.org.



Regulation Information

What regulations apply to your farm? The checkoff funded a summary of federal, state and local regulations, available at www.desoybeans.org under the Regulations tab.

Delaware SOYBEAN BOARD

The board is led by volunteer farmers dedicated to responsibly investing each checkoff dollar to the greatest return on investment for all soybean farmers.

> New Castle County Mike Clay, Middletown Robbie Emerson, Middletown

Kent County Dale Blessing, Harrington, Vice-Chairman Frank Hrupsa, Harrington Jonathan Snow, Smyrna

> Sussex County Cory Atkins, Seaford, Chairman Rick Dickerson, Laurel Fred West, Frankford, Treasurer

Secretary of Agriculture Michael Scuse, Ex-Officio

> **Executive Director** Susanne Zilberfarb Finance Officer

Sandy Davis Communications

Laurie Adelhardt

DDA Representative Jo-Ann Walston

Cory Atkins was elected Chairman of the Delaware Soybean Board . Atkins, a grower from Seaford, practices no-till and uses cover crops, citing how farmers wouldn't be able to farm if they weren't sustainable. Atkins is a Conservation Legacy Northeast Region winner and is the state's representative to the United Soubean Board.

Yield Contest

State winner tops 84 bushels per acre

Mark Collins, Sussex County, had the state's top 2017 soybean yield with 84.55 bushels per acre of full season soybeans. Collins planted Pioneer P41T65PR, a Plenish bean, which produces high-oleic soybean oil. Collins received \$1,000 for highest yield in the full season category and an additional \$500 for the state's top yield.

David Smoker, Kent County, won the statewide double crop competition and \$1,000 with 74.51 bushels per acre using Dobler 4817.

The Delaware Soybean Yield Contest was created by the Delaware Soybean Board to gather data on practices incorporated in producing high soybean yields while recognizing the individuals who have achieved such yields. Production data on variety, rate, tillage, spacing, yield, and more is available at www.desoybeans.org under the Yield Contest tab.

Congratulations to Mark Collins, receiving the statewide Soybean Yield Contest Award for his 84.55 bushel Plenish soybeans from President Jay Baxter. "We encourage growers to participate in the contest to make more production data available," stated outgoing DSB Chairman, Jay Baxter. "Our goal is to see increased yields for all our farmers across the state."

Winners at the county level received \$250. Full season soybean winners included: Charles Stites, Kent, 82.74 bushels per acre; Jay Ellis, Sussex, 78.03 bushels per acre; and Robbie Emerson, New Castle, 69.89 bushels per acre.

Winners for double crop beans included: Robert Emerson, New Castle, 67.50 bushels per acre, winning with the only non-irrigated entry; Frank Hrupsa, Kent, 67.46 bushels per acre; and Beau Joseph, Sussex, 67.09 bushels per acre.



Delaware SOYBEAN BOARD

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Find Yield Contest forms, crop blog and more: www.desoybeans.org

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Rick Dickerson and Jon Snow complete Young Leaders Program

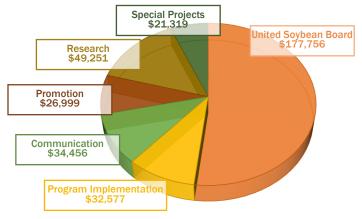
Recognizing the need for farmer leaders to advocate for agriculture, Rick Dickerson, Laurel, and Jon Snow, Smyrna, completed the American Soybean Association DuPont Young Leader Program, which focuses on leadership and communication, the latest agricultural information and development of a strong peer network.

Hats Off to Retiring Officers

Joining the Delaware Soybean Board in 2009, Jay Baxter and Jon Snow each served the maximum three, three-year terms, retiring from the board in October. For much of their tenure, served as officers, Baxter as Chairman and Snow as Treasurer. Their willingness to go above and beyond the call was apparent and greatly benefited fellow soybean farmers and the Delaware soybean industry.

FY18 Financial Report

During the fiscal year of October 1, 2017 to September 30, 2018, the Delaware Soybean Board collected assessments of \$355,512. Half of the assessments were forwarded to the United Soybean Board. The remainder was disbursed for Communication, Promotion, Research and Special Projects, and Program Implementation, which includes collection, compliance, elevator audits and Board operations.



FY18 DISBURSEMENTS

Chart summarizes financial report; audited report available upon request.