



DRIVING POSITIVE CHANGE, FIELD BY FIELD

All it takes is one field and one grower to drive positive change in agriculture. Aligning with this vision, Syngenta and other partners have joined the [Conservation Technology Information Center](#) (CTIC). Connecting growers, policymakers, ag retailers and industry stakeholders, CTIC shares key insights and resources to help improve conservation agriculture with a focus on soil health practices – and encourages greater adoption of farming systems that are economically and environmentally sustainable. Additionally, CTIC's annual [Conservation in Action](#) tour is regarded as a must-attend learning, networking and seeing first-hand event.

As a long-term supporter and board member, Syngenta partners with CTIC on the Operational Tillage Information System (OpTIS). The system leverages publicly available satellite imagery through Regrow Ag's algorithm to track cover crop adoption and tillage practices and trends across the lower 48 states. OpTIS serves as a free, powerful resource with [visualization tools](#) that enable users to analyze regenerative practices at multiple scales.

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Syngenta's long-standing partnership with CTIC has been unwavering. From supporting flagship projects like OpTIS to sponsoring our conservation farm tour to serving in leadership roles on the board of directors, we appreciate everything they've contributed over the decades.

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RYAN HEINIGER

CTIC executive director and
4th generation Iowa farmer

Actionable, science-backed information that results from OpTIS helps improve environmental, soil health and water practices, benefiting both the land and empowering growers to make more sustainable choices. Conservation practices like no-till would not be possible without effective and reliable herbicide products like those offered by Syngenta which maximize soil health while starting and keeping fields weed free.

Understanding the needs of individual farmers and their operations is a critical piece to the puzzle, especially when considering the adoption or expansion of practices like cover crops and conservation tillage. CTIC's approach combines local outreach and one-on-one technical assistance in states like South Dakota, Minnesota and Wisconsin – currently impacting over 30,000 acres – with broader initiatives like the [Conservation Connector](#). This innovative platform helps producers nationwide find

local technical assistance and stewardship programs tailored to their operations.

As one of the longest-standing public-private partnerships focused on advancing agricultural conservation, CTIC leverages various resources, including federal funding when available, to support producers. This support has been instrumental in helping growers explore and implement regenerative practices, potentially offsetting risks associated with operational changes. While the landscape of support may evolve, CTIC remains committed to fostering increased resilience and reduced environmental impact in agriculture through adaptive, farmer-focused approaches. Drawing on four decades of experience while maintaining a focus on the future, CTIC helps position Syngenta and the larger industry to develop collaborative solutions that benefit both farmers and the environment.

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Agriculture holds incredible promise for innovation. We're seeing practices that boost soil health, capture carbon, and enhance energy efficiency – all while reducing inputs and increasing yields. CTIC is turning this potential into reality, which is why Syngenta has stood by them for so long. Their work aligns perfectly with our vision for sustainable agriculture.

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MARY SUTTON CARRUTHERS

CTIC board director and Syngenta stewardship manager

[Join the movement](#) and become a member today.