

5th Annual Soil Health Clinic

December 11, 2018

Miner Convention Center

Sikeston, MO



CEU's Applied For

AGENDA

- 8:00 Registration
- 9:00 Rain Simulator - Doug Peterson
- 9:30 Adam Chappell
- 10:30 Break
- 10:45 Barry Fisher
- 12:00 **Lunch provided by Tasteful Creations**
- 1:00 David Sloane — Improving Soil Health with Moisture Sensor Monitoring
- 1:30 Q & A Session 1
- 2:30 Q & A Session 2
- 3:30 NRCS /SWCD Cost Share Programs

ADAM CHAPPELL



Adam Chappell and his brother, Seth, are fourth generation farmers in Cotton Plant, AR.. In 2005, they both came back to farm with their father who has since retired. They are farming cotton, corn, soybeans, rice and are also partners in a produce operation with Dr. Frank Groves.

Adam earned a B.S. in Botany from Arkansas State and an M.S. in Entomology from the U of A. He had developed an interest in research and ecological principles that led him to question conventional farming methods. With shrinking margins in row crop farming, Adam has looked for ways to cut costs and increase that margin. This combined with the need to control herbicide-resistant weeds led to experimenting with cover crops and a passion for soil health. They now have 8,000+ acres planted to covers and utilize a no-till system. The change from conventional farming to no-till and covers has allowed them to maintain top yields in the area and reduce input costs significantly.

BARRY FISHER



Barry Fisher serves as the Central Region Leader for the National Soil Health Division of Natural Resource Conservation Service. He provides leadership and technical exchange for soil health management strategies, training and assistance to employees, farmers and partners throughout the Midwest. He assists with state and regional initiatives which advances the technology of quality no-till, cover crops, adaptive nutrient and pest management, and crop rotations with precision technology. He represents NRCS on the Midwest Cover Crops Council. He is a Certified Crop Advisor through the American Society of Agronomy and was awarded the 2014 CCA of the year for Indiana. Barry was recently given the Conservation Legacy Award from NRCS for his contribution to the "Unlock the Secrets of the Soil" campaign to improve soil health. Barry and his wife operate a cash grain and livestock farm in West-Central Indiana. He has a Bachelor of Science Degree in Agriculture from Western Kentucky University and is a native of French Lick, Indiana.

RSVP for lunch by Dec 6th - call (573) 624-5939 x3



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If you need an accommodation,
please contact
Warren Cork by
December 7th at
(573) 243-1467 ext 6