



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

Hardin County Extension News Release

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Conservation Tillage Club Breakfast Series Planned

by Mark Badertscher, OSU Extension Educator

Hardin County – The 2017 Conservation Tillage Club breakfast program series will begin on Tuesday, January 10 at the Plaza Inn Restaurant in Mt. Victory. Each session will start at 7:30 am with complimentary buffet breakfast followed by the program at 8:00 am. Other sessions will be held on January 24, February 7 and 21.

On January 10, the program will feature Dr. John Fulton, Precision Ag & the 4Rs. Fulton is from The Ohio State University, Department of Food, Agricultural and Biological Engineering. Fulton has been a national leader in Precision Agriculture, doing research in this area. His work has him studying drones and aerial imagery to help make management decisions with crop production. He has also been using variable rate technology and multi-hybrid seeding in plots around Ohio. He is working on compaction studies and its effect on yields. His presentation at the Conservation Tillage Club breakfast will focus on using precision ag to determine fertilizer needs and then using equipment technology available to farmers to get the right source of fertilizer applied at the right time, using the correct rate, and the proper placement.

The January 24 program will feature Dr. Jeff Stachler, Agriculture and Natural Resources Extension Educator in Auglaize County. Stachler received his Ph.D. in Weed Science and has worked out of state before coming back to Ohio to serve as a county extension educator. Stachler will address New Weed Control Options such as the Roundup Ready 2 Xtend program and other new pesticide programs to help

farmers control problem weeds such as marehail, giant ragweed, waterhemp, and Palmer amaranth. His talk will discuss using fall or spring burndowns, pre-emerge, post-emerge, and use of residuals to help control problem weeds in soybeans and corn.

February 7 Cal Whewell will speak to the Conservation Tillage Club. He will be presenting the Grain Marketing Outlook, providing area farmers with grain marketing strategies. Whewell is no stranger in grain marketing circles. He is a Risk Management Consultant and Regional Director at FC Stone, serving the Toledo area. FCStone Inc. provides clients across the globe with a comprehensive range of customized financial services and tools to help them protect their margins and manage volatility. A pioneer in specialized financial services, they open markets for underserved mid-market clients with insight, guidance and access.

The February 21 program will feature Steve Baker, Natural Resources Conservation Service (NRCS) State Soil Scientist speaking about Soil Health. Baker is a well-known expert on soil health, speaking to audiences about the importance of building soil quality to maximize fertility and improve crop production. He will discuss various conservation practices that build soil health, while at the same time protect natural resources such as our land and water. Some of his resources include unlocking the secrets of the soil, soil health and sustainability, and discovering soils from the ground up. Attendees will gain knowledge of how they can improve their soils, while protecting this most important resource.

The Conservation Tillage Club breakfast program series is jointly sponsored by OSU Extension and the Soil and Water Conservation Districts of Hardin, Logan, and Union Counties, and in cooperation with the USDA Natural Resources Conservation Service. Breakfast is provided by the generous support of agricultural lenders and agricultural businesses. All events are open to the public and no advance registration is required. Continuing education credits for Certified Crop Advisers is pending.

For more information about OSU Extension, Hardin County, visit the Hardin County OSU Extension web site at hardin.osu.edu, the Hardin County OSU Extension Facebook page or contact Mark Badertscher, at 419-674-2297.