

Dave Brandt: Nationally Recognized Cover Crop Expert will be the featued speaker at; The Tuscola Conservation District Annual Meeting

February 16, 2017

<u>Tuscola Technology Center Commons Area</u> 1401 Cleaver Rd in Caro

8:30 through Lunch

Speakers:



Dave Brandt - Ohio farmer and cover crop expert

David Brandt farms 950 acres all no-till, in Fairfield County, which is located in central Ohio. He began no-till farming in 1971 and has been using cover crops since 1978. David has participated in yield plots for corn, soybeans, and wheat into various covers. This information has been used by seed growers as well as county agents and universities to encourage other farmers to adopt no-till practices in their farming operations. He has also been planting various blends of cover crops to find out what benefits they provide to improve soil health. David is co-owner of Walnut Creek Seeds, LLC with his son and daughter in law Jay and Ann Brandt.

David has had articles published in Farm Journal, Ohio Farmer, Country Journal, and numerous no-till journals. He has worked in cooperation with The Ohio State University, University of Illinois, Penn State University, Purdue University and Milan Research Farm in Tennessee. David will be speaking about what he is presently doing, which is working with OSU Randall Reeder and Dr. Islam on reducing input costs of fertilizers and herbicides using various cover crops which improve soil health. The results of this study have been published in the International Soil and Water Conservation Research journal.

(March 2014, Vol. 2, No. 1) He is also working with regional NRCS soils lab in Greensboro, North Carolina on benefits of cover crops to improve soil health.

David Brandt has received awards for conservation practices: Ohio EPA Non-Point Pollution Winner, Ohio Conservation Farmer, Ohio Conservation Educator Award from Ohio No-Till Council, Ohio State University South Center Supporter of the Year, a Friend to Public Education award from the Ohio School Board Assoc., Ohio Agriculture Man of the Year, Ohio Farm Bureau Federation Distinguished Service to Agriculture Award, Ohio NRCS Soil Conservationist Partnership, 2015 No-Till Innovator in Crop Production award at the 2016 National No-Till Conference, Master Farmer of Ohio selected by the Ohio Farmer magazine and NRCS State Volunteer Awards, appointed to the rank of "Chevalier" of Agriculture merit by the French Minister of Agriculture 2016

Associations:

Past Fairfield County Soil and Water Supervisor, Past President of Fairfield Co. Farm Bureau, Member of Land Use Planning Committee, Past President of Local Cooperative Association, Currently President of Ohio No Till Council, Working with Local FFA chapters to allow young men and women to learn about agriculture and utilization of equipment and resources, member of the National Gideon's Association, and several county Historical associations, Ohio State Piketon research committee member, host to the Believers Bible mens fellowship.

Speakers and Agenda;

Jim Zook - Michigan Corn Growers Association

How can I use and profit from those colorful maps? Aerial Imaging: Real time imagery for precision prescriptions, optimal nutrient application and utilization.



Megan Naplin - St. Clair Conservation District

Resource Conservation Partnership program and Pay for Performance Grant Program available to producers in certain sub-watersheds of the Saginaw Bay watershed for the use of best management practices reducing sediment and nutrient loss into Saginaw Bay.



Hantz Financial and Hantz Farms

Passing down the farm to the next generation-what are the rules? Updates on the Hantz Farm Detroit Agriculture/Forestry Project



AWARD PRESENTATIONS FOR CONSERVATIONIST OF THE YEAR, WILDLIFE CONSERVATIONIST OF THE YEAR, AND CONSERVATION EDUCATOR OF THE YEAR.

LUNCH PROVIDED, NO CHARGE BUT PLEASE RSVP TO THE TUSCOLA CONSERVATION DISTRICT AT 989-673-8174 ext. 3 BY FEBURUARY 13TH.