Ohio No-Till (Summer) Field Day

August 29, 2018

Sponsors include: OSU Extension and OARDC, NRCS-USDA, SWCD in Wayne County, and Ohio’s Country Journal

Agenda:

8:00: Registration: (visit exhibitors and no-till machinery; donuts & drinks)

8:50 Welcome! Jan Layman, President, Ohio No-Till Council
David Benfield, Associate Vice-President for Agriculture, OSU-OARDC

9:00 Early days of No-till; Where are we today? Moderator: Joel Penhorwood, Ohio’s Country Journal and Ohio AgNet.

Panel (250 years of no-till experience)

Glover Triplett, originator of OSU No-Till research; Bill Richards, No-till farmer and former Chief, USDA-NRCS; Don Myers, OSU Extension, retired; Bill Haddad, NewDay AG Consulting; Dave Brandt, No-till farmer, and owner of Walnut Creek Seeds

10:00 drive to the historic Triplett-Van Doren No-till Research plots (or optional Lab Demonstration; max 30 people)

~10:20 Overview of the plots (Warren Dick and Glover Triplett)

10:30 to 12:00: Rotate among 3 stops (~25 min. each)

a. Soil Carbon and N measures; Noely Gonzalez
b. Soil physical properties; Tania Burgos Hernandez
c. Grain Yields; Steve Culman, Asst. Prof., Soil Fertility
~12:15  LUNCH  (Fisher Auditorium)
(during lunch... Libby Dayton, OSU soil scientist, will describe a new tool looking at P
management practices on farms has been brought forth by various agricultural organizations
in Ohio, including USDA-ARS and Ohio Soybean Council. The tool is called On-Field Ohio.
12:55 Introductions for 3 concurrent sessions (1:00 to 3:45)

1:00 Session A:
1:00 Managing Cover Crops: planting green, interseeding, and more
   Jim Hershey, President, Pennsylvania No-till Alliance, Elizabethtown, PA
2:00 Why move from Transitional NT to True NT?
   Jerry Grigar, State Agronomist, USDA-NRCS in Michigan
2:30-2:45  Break
2:45 Making No-till Corn Succeed!
   Jim Hoorman, Soil Health Regional Specialist, USDA-NRCS
3:15    Panel: All previous speakers on stage for Q & A.
3:45 Wrap-up.

1:00 Session B: (organized by Wayne SWCD)
1:00 Preventing Erosion after Soybeans
   Dave Brandt, No-till farmer, Fairfield County
   Bill Haddad, NewDay AG Consulting, Danville
2:00 Cover crops for forage and erosion control, including funding
   Rory Lewandowski, OSU Extension, Wayne County
   Plus 3 local farmers: Mike Rupp, Doyle Stoller and Alan Kozak
   Plus John Knapp, NRCS (on EQIP), and Taylor Gilmore, Wayne SWCD (cost sharing
   for cover crops)
2:30-2:45  Break (Ice cream)
2:45 Interseeding Cover Crops
   Ryan Haden, OSU-ATI, Wooster
3:15  Go to Session A, for Q&A

1:00 Session C: Measuring Soil Health  (Alan Sundermeier, OSU Extension Wood County; and Rafiq Islam, Soil Scientist, OSU South Centers)
1:00 to 2:30
   And repeated
2:45 to 3:45
   This hands-on session will focus on the importance of soil health, highlight OSU soil tests, and interpret test results for sustainable agricultural management practices. They will share recently developed soil health management innovations and show farmers new ideas for developing a sustainable soil future. Crop diversity with cover crops is essential to improve soil health. (These sessions may be held outside, with in-field demonstrations near Fisher Auditorium.)

3:45  Wrap-up

Register Online or by Mail:

Early registrations (by August 22): $50 per person;    on-site: $65
Students: $25 (advance registration only)

ONLINE:  www.ohionotillcouncil.com

MAIL:

Name(s) _____________________________
Address _____________________________

Check payable to: Ohio No-Till Council

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