

## REGISTRATION FORM

Use the form below to RSVP for the dinner.

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

\_\_\_ Number attending

\_\_\_ \$10 voluntary donation for evening dinner

**TOTAL DONATION: \$** \_\_\_\_\_

*Make checks payable to: PA No-Till Alliance*

*Mail to: 116 Pine Street, 5th Floor  
Harrisburg, PA 17101*

*Phone: 717.635.2320      Fax: 717.635.2317*

Field Day and Celebration Dinner are free;  
voluntary contribution of \$10 for dinner and  
RSVP are appreciated but not required.  
Questions? Contact the PA No-Till Alliance  
office at (717) 635-2320.

## 2014/15 SPONSORS

Binkley & Hurst  
Capital RC&D/NRCS  
Case IH  
Cover Crop Solutions  
Green Armor Seeds  
Gro-Mor Plant Food Co., Inc.  
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Keystone Group Ag Seeds  
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PA Soybean Board  
Pioneer Hi-Bred International  
Syngenta  
Union Co. Conservation District  
West Central Equipment  
Williams Energy



*Farmers Improving Soil Health*  
» CELEBRATING 10 YEARS «

## PENNSYLVANIA NO-TILL ALLIANCE'S 10<sup>th</sup> Anniversary & Soil Health Field Day



**JULY 28, 2015**

**Harvest View Barn  
Hershey Farms  
338 Sunnyburn Road  
Elizabethtown, PA**



# 10<sup>th</sup> Anniversary & Soil Health Field Day

## SPEAKERS

### Ray Archuleta

Ray Archuleta is a Conservation Agronomist at the NRCS East National Technology Center, in Greensboro, North Carolina. He teaches soil health and the principles of agroecology throughout the country and has 25 years of experience with the Natural Resources Conservation Service working in New Mexico, Missouri, Oregon, and now in North Carolina. He is also a Certified Professional Soil Scientist with Soil Science Society of America.

### Dave Brandt

Dave Brandt farms 1,150 acres in central Ohio's Fairfield County. He began no-till farming in 1971 and has been using cover crops since 1978. Dave has participated in yield plots for corn, soybeans and wheat into various covers.

### Leroy Bupp

Leroy Bupp and his wife own and manage a 175-cow dairy herd in southern York County. Leroy is a Board member of the PA No-Till Alliance and has been no-tilling for over 30 years. His soil health presentation demonstrates the effective absorption properties of no-tilled soil versus plowed soil that experiences water runoff.

### Frank Lessiter

Frank Lessiter has been writing about ag issues since 1971. In 1981 he founded Lessiter Publications which today produces magazines, newsletters, websites, books, reports and events, the most notable being the National No-tillage Conference which has been held annually in January for the past 23 years. Lessiter Publications recently launched a No-Till 101 feature which helps beginning no-till farmers with the basics of no-till.

### Steve Groff

### & Dr. Tracy Blackmer

Steve Groff is the founder of Cover Crop Solutions, a national cover crop seed business featuring Tillage Radish<sup>®</sup> and other new and emerging cover crops. He manages over 400 replicated cover crop research plots on his farm to document the investment of cover crops and how to make them effectively increase profits. Assisting Steve is Dr. Tracy Blackmer, Director of Research at CCS for cover crops and soil health.

## SCHEDULE OF EVENTS

8am	Registration
9am	Introductory remarks/welcome – Jim Hershey, Pres., PA No-Till Alliance
9:10am	Biological Nutrient Cycling – Ray Archuleta, USDA
10am	Soil demonstration – Leroy Bupp, Bupp Lynn Farms
10:25am	Remarks on Alliance's Soil Health Survey/Report – Dr. Carol Hardbarger & Dr. Nancy Walker
10:35am	Remarks on success of REAP program/No-till savings – Karl Brown, PA Dept. of Agriculture
10:45am	Mid-morning break
11am	Cover crop plot walk – Dave Brandt, Brandt Farms Interseeder plot walk – Steve Groff & Tracy Blackmer, Cover Crop Solutions
Noon	Lunch in field & visit with exhibitors
1pm	"Insight into where no-till is headed in next 5 to 10 years" – Panel discussion moderated by Jeff Graybill, Lanc. Co. Extension
1:45pm	Cover Crop Plots – further insight – Dave Brandt, Brandt Farms
2:30pm	Informal afternoon break available
2:30pm	Interseeder Plots – further insight – Tracy Blackmer & Steve Groff, Cover Crop Solutions
3:15pm	Wrap up on cover crop plots – Ray Archuleta, USDA
3:45pm	No-Till Farming—Past to Present View – Frank Lessiter, Lessiter Publications
4-5:30pm	Visits with exhibitors & freshen up
5:30pm	Hors d'oeuvres
6pm	Tenth anniversary dinner & recognition program
7:30pm	Entertainment – Greg Grasa (acoustic guitar)