

Agenda

9:00 - 9:30

Registration and Vendor show

9:30 - 9:45

"Welcome and Introductions"

Thomas Sierzega

9:45 - 10:30

**"Advancement in Nitrogen Fertilizer
Technology with Emphasis on Enhanced
Efficiency Fertilizers"**

John Hassell

10:30 - 11:00

BREAK & VENDOR SHOW

11:00 - 11:45

"Continuous No Till Corn in PA"

Mike Ohler

11:45 - 1:00

LUNCH and VENDOR SHOW

1:00 - 1:45

"Reviving Soil from Gas Well Activities"

Farmer Panel

1:45 - 2:30 and 2:30 - 3:15

John Hassell

Mike Ohler

Joel Myers

**Break-
out
Sessions:**

Saving \$ on the Farm

3:15 p.m.

Wrap up and Door Prizes

The Southwest Regional No Till

Conference is sponsored by:

- Penn's Corner Resource
Conservation & Development
- Penn State Cooperative Extension
- Natural Resources Conservation Service
- Conservation Districts located in the
Southwest Region of Pennsylvania

**For further information, contact
Dan Griffith at 724-837-5271
Extension 103
Nutrient Management
credits and CCA credits will be available**

*DIRECTIONS TO Fred Roger's Center,
St. Vincent College, Latrobe, PA 15650*

From Pittsburgh, Greensburg, and West

Follow Route 30 East 5 miles past Westmoreland Mall. At the stop light at Saint Vincent Drive, turn left onto Fraser Purchase Road (unmarked), go 1/2 mile, and turn left onto campus. Stop at the Entrance Booth for parking information and further direction.

From Latrobe, Ligonier, and East

Follow Route 30 West. After the light at Arnold Palmer International Airport, St. Vincent is on your right.

From Delmont, Murrysville, and North

Follow Toll 66 to the Route 30 exit. Make a left on Route 30. Follow Route 30 East (directions above).

2012 Southwest Regional PA No Till Conference



Wednesday,

February 1, 2012

9:00 - 3:30

Fred Rogers Center

St. Vincent College

Latrobe, PA 15650

Speakers

Mike Ohler
Sandy Valley
Farms,
632 Valley
Road,
Polk, PA
16342



Mike Ohler is a continuous no-till corn farmer from Polk, PA, using no-till for 14 years. In that time, he has no-tilled 16,000 acres of his own fields, in addition to 3,000 acres of custom no-till planting for others. A 1979 PSU grad in animal husbandry, he began his career raising swine until 1995 when he transitioned to only growing corn. He & his family grow approximately 1,000 acres of corn each year in Mercer and Venango counties. Mike will focus on several ways to improve no-till corn techniques. He is constantly searching for ways to improve his business methods, crop establishment, and his overall cost efficiency. He will detail his no-till evolution with pictures of various no-till configurations on three planters, as well as explanations of the differences in equipment and some mapping data of planter functions.

Joel Myers:

Speaking on: "Choosing planter and drill attachments for successful no-tilling."

Over the past ten years planter attachments have continually been improved. In today's market we continue to see new designs in planter attachments and modifications in no-till drills. How can you make sound decisions in selecting what is best for your present equipment? And, what should you consider in selecting new equipment?

John A. Hassell, Mgr, Research & Agronomic Development, KOCH Agronomic Services, LLC.

Speaking on "Advancement in Nitrogen Fertilizer Technology with Emphasis on Enhanced Efficiency Fertilizers"



John's presentation will cover the advent of nitrogen fertilizer and how the technology discovered over 100 years ago is still used today to provide our nitrogen fertilizers. The presentation will address a new category of nitrogen fertilizers (Enhanced Efficiency Fertilizers). Enhanced Efficiency Fertilizers are: "Fertilizers that increase nutrient availability uptake and decrease losses to the environment compared with an appropriate reference fertilizer (paraphrased from AAPFCO, 2006). The presentation will look at various categories of Enhanced Efficiency Fertilizers, the benefits and the challenges.

Farmer Panel:

Reviving soil from gas well activities

Breakout Speakers:

1. John A. Hassell: Nitrogen Fixation
2. Mike Ohler: Continuous corn no tiller, N utilization; young vs. mature fields
3. Joel Myers: What New Kinds of No Till Equipment are out There?
4. Saving \$ on the Farm:
Energy Estimator Tools for Tillage,
Animal Housing & Nitrogen
Rebate programs for the industrial
aspect of farming

REGISTRATION FORM

2012 SW PA No Till Conference

February 1, 2012

Register & pay online at

www.wcdpa.com

Or

register by mail below before Jan. 20th :

Name _____

Address _____

City _____

State _____ Zip _____

County _____

Daytime Phone _____

E-mail _____

Registration Fee: \$30 per person

(\$40 after Jan. 20 !)

(morning refreshments, lunch, and materials included)

Total enclosed if paying by mail:

\$ _____

**Please make checks payable to:
Westmoreland Conservation District
and return registration form and
payment to:**

Westmoreland Conservation District
attn: Christie
218 Donohoe Road
Greensburg, PA 15601