

Conservation Field Day At Myer Farm

The Lancaster County Conservation District is holding a Conservation Tillage Field Day on August 12, 1987 at the Herbert Myer farm in West Lampeter Township. Emphasis will be on the tillage research currently being undertaken by the Pennsylvania State University to help determine the effectiveness of various tillage systems.

Herbert Myer, who coined the term slit-till, has been using the slit-till system on his farm for more than 10 years. Slit-till is a type of conservation system which gives better results the longer it is practiced. Slits are applied on the contour in a way that does not loosen up the whole layer of topsoil. This permits increased infiltration, adding to the surface and subsurface water storage capacity, which decreases the chances for excessive erosion. Mr. Myer says that he gets very little runoff from his fields that have been under the slit-till system for a period of several years.

A group of professionals from the USDA-ARS-Northeast

Watershed Research Center, the PA State SCS Office, the USDA-SCS Northeast Regional Technical Center and The Pennsylvania State University visited the Myer farm last winter and agreed that research should be conducted on the site to substantiate what they were seeing. At this field day participants will be able to hear from some of these researchers who will tell us why the slit-till system does so well, and how they are conducting their research. The equipment on the farm includes automatic rain gauges, infiltrometers, and automatic recording flowmeters that measure any water that might run off of a field.

In addition John Yocum from the Landisville Research Farm will be discussing compaction. This will be an educational meeting so anyone with questions related to tillage should be at the field day to quiz the experts.

Those who are at the farm by 11:00 will be able to see the infiltrometer testing procedure for infiltration. There will be a complimentary lunch for those who make reservations with the District office at 299-5361. Following the speakers' presentations there will be a chance to see conservation practices and view the research sites.

Traveling west on Route 741 out of Strasburg the Herbert Myer farm is the first farm on the left after crossing the Pequea Creek.

(Continued from Page D11)

- Rams Under One Year
 1. Gregory Givren; 2. Laura Lovell.
 Champion Ram
 Cindy DeWire
 Reserve Champion Ram
 Gregory Givren
 Yearling Ewes
 1. Michael Corter; 2. Shane Corter; 3. Annette Lovell.
 Ewe Lambs One Year and Under
 1. Laura Lovell; 2. Laura Lovell.
 Champion Suffolk Lamb Ewe
 Laura Lovell

- Reserve Champion Yearling Ewe
 Michael Corter
 Flock Class
 1. Laura Lovell.
 Grand Champion
 Angela Lovell with Dorset ewe
 Reserve Grand Champion
 Laura Lovell with Suffolk ewe
 Experienced Fitter
 Cathy Murray
 Experienced Showman
 Annette Lovell
 Inexperienced Fitter
 Craig Givren
 Inexperienced Showman
 Greg Givren

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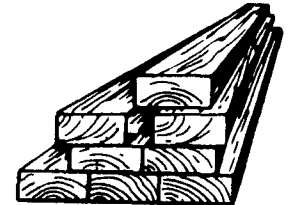
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