

Pennsylvania Forage And Grazing Conference Set For March 5 And 6

(Continued from Page E1)

pany representatives on hand to showcase new forage and grazing technologies.

For more information, contact your local extension office, NRCS office, or Lisa Crytser at (814) 865-2543.

Following is the two-day conference schedule:

Wednesday, March 5

9 a.m. — Registration and visit with exhibitors.

10 a.m. — Is the Grass Greenest in Ireland? - John and Tom Roche.

11 a.m. — Animal Genetics for Grazing Systems - Steve Washburn.

12 p.m. — Lunch and visit with exhibitors.

1:30 p.m. — Breakout Sessions: A. Effectiveness of Equipment to Speed Hay Drying - Al Rotz. B. Dairy and Sheep in the Same Farming System? - John and Tom Roche. C. What's the Story with Grazing Farm Records? - Jim Grace.

2:45 p.m. — Break and visit with exhibitors.

3:30 p.m. — Breakout sessions: A. How We Make, Store, and Market Large Rectangular Bales. - Bob Cassel, Pete Hicks, and Luke Brubaker. B. Meeting the challenges of grass fed beef. - Ed Rayburn, John Comerford, and Bill Deitrick. C. Animal health concerns on pasture. - Dave Wolfgang.

4:45 p.m. — Adjourn.

5:30 p.m. — PFGC Reception and Awards.

7 p.m. — Informal Evening Discussions with Speakers: A. Dairy Grazing. B. Grass Fed Beef. C. Making and Utilizing Hay & Silage.



Irish grassland specialists Tom, left, and John Roche, right, joined graziers Ben and Louis Hawley, Montrose, Susquehanna County, for an informal meeting in 2001.

Thursday, March 6

7:30 a.m. — Registration and visit with exhibitors.

8:15 a.m. Grazing Is More Than Grass. - June Hertzler.

8:30 a.m. — Impact of New Regulations and the Farm Bill on Forage and Grazing Farms. - Barry Frantz.

9:15 a.m. — Maintaining healthy and productive pastures. - Lawrason Sayre and Doug Martin.

10 a.m. — Break and visit with exhibitors.

10:45 a.m. — Breakout Ses-

sions: A. Identifying Forage Species, Where They Fit and Are They Economical? - Marvin Hall and John Comerford. B. Your Cows Are Healthy, Are You? - Dr. Elizabeth Billingsley. C. How Liable Is Your Farm? - Christine Kellet.

12 p.m. — Lunch and visit with exhibitors.

1:30 p.m. — Grazing Opportunities in the Northeast U.S.: An Irishman's Viewpoint. - John and Tom Roche.

2:30 p.m. — Wrap-up and door prizes.

Increased Diversity May Reduce Weeds In Pastures

Benjamin F. Tracy
University of Illinois

Matt A. Sanderson
USDA-ARS, Pasture Lab

A long standing ecological concept suggests that diverse plant communities should be more resistant to invasion by weeds compared with plant communities that have few species.

We used data from three separate studies to test the hypothesis that increased forage species diversity would reduce weed invasion in pastures. The first study involved measuring weed invasion in experimentally constructed pasture communities ranging from one to 15 species.

A second experiment was conducted in the greenhouse and involved sowing of a common perennial weed species, curly dock, into forage mixtures containing five or 10 different forage species and three monocultures.

Lastly, we investigated the relationship between weed abundance and forage diversity in 37 pastures that were surveyed across the Northeast U.S. Overall, we found that weed abundance was less in pastures with more forage diversity.

This supported our hypothesis that increased forage diversity may suppress weed invasion in pastures. Weed suppression in diverse pasture communities likely involves complementary resource use among different forage species that creates a hostile environment for weeds.

We concluded that maintaining productive pastures and an evenly distributed array of forage species will effectively reduce weed abundance.



Lancaster Farming

Check out our Website!

www.lancasterfarming.com

Contact your local dealer for details.

Pennsylvania

ADAMSTOWN
Adamstown Equip Inc
717-484-4391

ALLENTOWN
Lehigh Ag Equip
610-398-2553

BECHTELSVILLE
Miller Equip Co
610-845-2911

CRESSON & BELLWOOD
Hines Equip Co.
814- 886-4183
814-742-8171

LEBANON
Umberger's of Fontana
717-867-5161

OAKLAND MILLS
Peoples Sales & Ser
717-436-2735

OLEY
Pikeville Equip, Inc
610-987-6277

QUARRYVILLE
Grumelli Farm Service
717-786-7318

TAMAQUA
Charles Snyder, Inc
570-386-5945

Maryland

RISING SUN
Ag Industrial Equip
410-658-5568

New Jersey

ELMER
Pole Tavern Equip.
Sales Corp
856-359-2880



Sure Stand Grass Seeders



THE ERGONOMICS OF USING A BRILLION "SURE STAND" SEEDER

Grass seed is a very expensive commodity. By properly placing the grass seed in the top 1/2" of a properly prepared seedbed you will realize maximum seed germination.

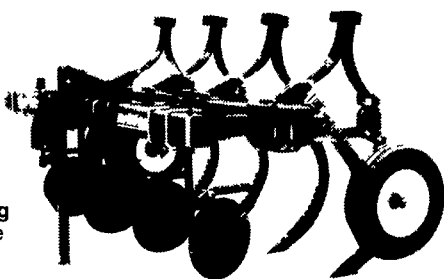
Because of Brillion's precision placement of the seeds, seeding rates can often be cut to nearly half of the rates previously used.

In many cases the savings in seed alone will pay for a "Sure Stand" Seeder in just a short time.

Don't risk your crop to another system. Don't settle for less. Use the one seeding method that you can depend on to produce a top stand time after time...a Brillion Sure Stand Seeder

Compaction Commander

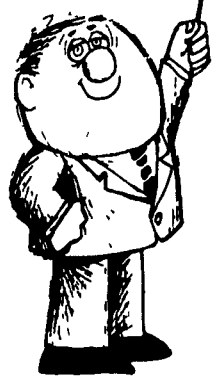
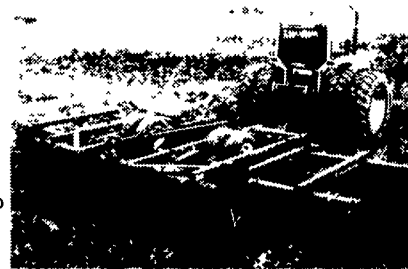
- A full 39" of under-frame clearance assures trouble-free operation even in heavy residue
- Auto-reset shanks with 20" of trip height allows for non-stop tillage
- 20" maximum working depth to easily rip out hardpan and compaction
- Unlimited shank spacing to allow a variety of tillage functions
- Optional points and accessories allow controlled soil disturbance and distribution of surface residue



Pulvi-Mulchers

THE IDEAL ONE-PASS SECONDARY TILLAGE TOOL TO PROVIDE THE PERFECT CLOD-FREE SEEDBED FOR HIGHER YIELDS.

- Available in widths from 7'4" to 30' to accommodate any size operation
- High-clearance frame allows free flow of trash through the machine
- Choice of 20" notched or crowfoot ductile iron roller wheels with five year limited warranty against breakage
- Heavier duty, longer drawbar to accommodate dual wheeled tractors.



A lesson well learned...

Lancaster Farming's classified ads get results!