



The exhibitors with new machinery, products, and services, form the backbone of the show, and these exhibits attract the many farmers and rural people who want to see first-hand what's new in agriculture and related

fields. Ag Progress Days are held at Penn State's Russell E. Larson Agricultural Research Center at Rockspring. The theme again this year is "Penn State Ag Sciences...We're More Than You Think!"

Event Features Snap Bean Demos, Tractor Test Drives

ROCKSPRING (Centre Co.) — Using a precision planter to plant snap beans may not make a stand grow as tall as Jack's fairy tale beanstalk. But such state-of-the-art technology can help growers find the goose that lays the golden eggs.

Farmers and others interested in the latest innovations in planters, tractors and other farm machinery can see this technology in action August 15-17 at Ag Progress Days, sponsored by Penn State's College of Agricultural Sciences.

"Every year, we try to add a new field demonstration that will be valuable to our production agriculture audience," said Ag Progress Days manager Bob Ober-

heim. "Visitors this year will be able to evaluate several different types of precision planters for snap beans, including air, vacuum and mechanical planters."

Oberheim says precision planters are an investment that can pay off for growers. "These machines are more accurate, allowing you to plant exact populations with uniform spacing," he said. "That saves on costs by reducing wasted seed. Uniform spacing also produces better stands and increases yields."

Planters from three different companies will be demonstrated at the event. Each was used to plant beans in June. Farmers will be able to evaluate the stands produc-

ed by the different planters before the beans are harvested.

Other planned field machinery demonstrations at this year's event include snap bean harvesting, primary and secondary tillage, mowing, round silage baling and round bale handling.

Those in the market for a new tractor will have a good opportunity to shop and compare at Ag Progress Days. A new tractor ride-and-drive area will enable farmers to test-drive up to five models from each of five leading farm equipment manufacturers. "Being able to drive and compare so many models all in one location can be a tremendous time-saver for farmers," Oberheim says.

In addition to these demonstrations, more than 300 commercial exhibitors will display the newest agriculture-related goods and services, including heavy field machinery, feeds, seed, animal breeding stock, dairy and live-

stock equipment, farm chemicals, insurance, construction materials, consulting services and more.

For more information, call (800) PSU-1010 toll-free through August 17.

AG Progress Days

"Penn State AG Science..."

We're More Than You Think"

General Information About The 1995 Ag Progress Days Show

Machinery Demonstrations

More than \$20 million worth of machinery is on display at Ag Progress Days. This is your chance to see what it can do. Penn State faculty will be on hand to answer questions. Consult the printed program guide for locations. *Times and locations of all demonstrations are subject to change due to weather conditions.* The tentative schedule:

10:15 a.m. **Mowing** — Mowing conditioners; performed in alfalfa

11:15 a.m. **Primary Tillage** — Disks, disk chisels and combination tools.

12:15 p.m. **Precision Planters** — Evaluate stands of snap beans planted with various precision planters; demonstrations of planters and harvesters.

1:30 p.m. **Secondary Tillage** — S-tines, field cultivators, mulch finishers.

2:30 p.m. **Round Silage Baling** — Alfalfa mowed the previous day will be baled, measured and weighed; moisture content will be measured and bale density posted.

3:30 p.m. **Round Bale Handling, Bagging and/or Wrapping**

General Information

• **Public pay telephones** are located on Main Street near the Information Booth, and at Main and E. Fifth Streets.

• **A first aid station**, with an ambulance staffed by emergency medical technicians, is located at the farmhouse at the top of Main Street.

• **Lost and found items** are kept at the Information Booth.

• **Sales, solicitations and overnight parking**, including campers, are prohibited at the Russell E. Larson Agricultural Research Center.

• **Disclaimer:** Machinery, equipment, products and services provided are for educational purposes. Their presence does not imply endorsement or recommendation by Penn State.

• **Future Dates:** Tentative dates for Ag Progress Days 1996 are August 13, 14 and 15.

Dairy and Livestock Tents 1 and 2 West 12th Street

Penn State, commercial and breed association exhibits are featured. Educational displays focus on swine and beef cattle, heat detection aids, dairy records, the World Wide Web computer network, manure management, and the Dairy Management and Profitability (DairyMAP) program. Learn about disease resistance in animals, Penn

State's Diagnostic Lab Services, the Center for Mastitis Research, and the bovine viral diarrhea program.

What's New for '95

• Tractor Ride-and-Drive Area

Hop on and test drive the latest models from a variety of manufacturers.

• More Than 35 New Commercial Exhibitors

• Home Horticulture Exhibits and SciQ

Through interactive displays and TV-style game show, learn how to create and maintain a healthy, attractive lawn and landscape.

• Snap Bean Machinery Demonstrations

See state-of-the-art planting and harvesting technology in action.

• Expanded Insect Petting Zoo

Yes, you really can pet hissing cockroaches, walking sticks, tobacco hornworms and more.

• Video Corner

Relax and watch College videos about bats, bees and more.