

Progress Days

(Continued from Page A1)

ing both the speed at which a fire spreads and the damage that can be avoided with an automatic sprinkler system.

The popular Pennsylvania Heritage Crafts Tent will return with professional artisans exhibiting their work and demonstrating how the crafts are made. Ag Progress Days visitors will be able to see a variety of Pennsylvania crafts including folk toys, weaving, quilts, tinware and custom-forged knives and guns. They also can learn about the history of those crafts and talk with the artists about establishing home-based and small-scale businesses themselves.

At the exhibit on water quality, people can follow water as it seeps into the ground and get a graphic picture of how easy it is to contaminate groundwater.

Visitors also can get timely advice when they "Ask the Experts" in the areas of lawn, landscape and garden; crop and soil science; and dairy and livestock production. College of Agriculture faculty members and cooperative extension agents will be available to answer general questions and deal with specific problems.

Bus tours to the research farms always have been a highlight of Ag Progress days. A popular new addition last year — the special topics research tours — will return. This year, Tuesday's tour will take visitors back to the Dairy Research Center at Penn State's University Park campus; Wednesday will feature a look at research on biological controls of insects and integrated pest management; and Thursday will highlight research on pollutant-related stresses on plants. While the general research tours run all day long, the special topics tours will run twice a day at 10:00 a.m. and 1:45 p.m.

Conservation education will also play a major role at Ag Progress Days. The popular soil and water conservation tours and the forestry and wildlife tours will return this year with a regular schedule throughout the day. In addition, the Pennsylvania Land Improvement Contractors Association is constructing a multi-purpose pond at the Ag Progress Days site. Five tours each day will take visitors to the pond site where various construction techniques and pond uses will be demonstrated. There also will be special workshops on intensive livestock grazing, effective use of crop residues and farming cropland terraces.

Young people will enjoy the computer classroom located in the Youth Building, with introductory lessons on the Apple Macintosh computer running throughout the day. The Youth Building also will feature information in career planning, college admission, the 4-H program and the Pennsylvania Governor's School for the Agricultural Sciences. Nearby will be the wildlife exhibit from the Shaver's Creek Environmental Center, with some of Pennsylvania's many animal species.

Both the young and "not-so-young" will be sure to crowd around the new exhibit in the Theme Building on the 4-H embryology program, which will feature chicks hatching in a glass-enclosed incubator throughout the day. Eighteen 4-H club members from throughout Pennsylvania also will present information on other 4-H projects.

Machinery demonstrations, which had to be curtailed last year because of drought, will return with a full schedule. Six demonstrations each day will feature corn chopping, conservation planting, tillage, silage bagging, mowing and tedding, and hay baling and handling.

The Meating Place is back, too. Extension home economists will demonstrate new ways to cook and serve lean cuts of pork, lamb, veal and

Farm Calendar

(Continued from Page A10)

Transfer Harvest Home Fair, Greenville; runs through August 19.

Venango County Fair, Franklin; runs through August 19.

Wednesday, August 16
Bradford County 4-H Achievement Night, Troy fairgrounds, 8:00 p.m.

Linesville Area Community Fair, Linesville; runs through August 19.

Thursday, August 17
Urban 4-H Fair, Everhart Park, Miner Street, West Chester, 9:00 a.m. to 1:00 p.m.

Nursery meeting, Strathmeyer Forests Container Nursery, Thomasville, 9:00 a.m. to 11:30 a.m.

Weed Control meeting, Strathmeyer Forests Container Nursery, Thomasville, 2:00 p.m. to 5:00 p.m.

Mifflin County Summer Classics Holstein Sale, Reedsville Youth Park, Reedsville, 7:00 p.m.

Washington County Holstein Show, Washington, 7:00 p.m.
Bucks County Agricultural Fair, Penns Park Rd., Wrightstown; runs through August 19.

Findlay Township Fair, Clinton; runs through August 19.
Middletown Fair, Wrightstown; runs through August 19.

Mt. Nebo Fair, Mt. Nebo; runs through August 19.

Montgomery County 4-H Fair, Montgomery County fairgrounds; runs through August 19.

Friday, August 18
Bucks County Holstein Show, Wrightstown, 11:00 a.m.

Montgomery County Fair, Gaithersburg, Md.; runs through August 26.

beef.

There also is plenty of food to eat, served by many agricultural and community service organizations. Visitors who bring their appetites to Ag Progress Days won't leave hungry.

The Ag Progress Days site is on Rt. 45, nine miles southwest of State College. Show hours are 9:00 a.m. to 5:00 p.m. each day with free admission and parking.

ANNOUNCING

MR. RAYMOND COURCHAINE LIQUID FISH FERTILIZER MEETING

Approved By The National Organic Buyers And Growers Assoc.
Ray, An Agriculture Advisor Working With The Conventional Chemical Soil, To The Organic System, Will Speak About: Drought, Insect Problems, Higher Yield At A Cost 40 to 60% Less Than Conventional Farming

September 22, 1989 7:30 P.M.

East Lawn Fire Co.
Newport Ave., Nazareth, PA 18064

A Light Lunch Will Be Served
Prior To The Meeting

ERNEST S. SLUTTER

P.O. Box 341, Nazareth, PA 18064

(215) 759-7732

Science in Farming

with Growers 10-20-10
Fertilizer Solutions

Forty years ago little fertilizer was used in the corn belt of America. Then came 25 years of survival with average corn prices of \$1.12 per bushel year after year while scientists tried to make growing crops a mechanical thing. The past 15 years looked pretty good except the areas of extreme wet or dry conditions. In the meantime across America we have heard of problems of hard soil, water contamination and you know the story that has put fear in the minds of farmers.

What Did We Do?

Through the past 35 years Growers Fertilizer Solutions has worked against these problems and we have a head start. Two years ago one of our customers in Ohio won the Goodyear Award for Conservation, and the judges stated that the customer had the cleanest ground water coming off his farm of any they tested. Our customers won awards in other states and in one county in Illinois three of our customers won the conservation award three years in a row. Other farmers won awards for the best hay in a state, tops of the show, outstanding milk production with best ever in a county, state champion potato grower and many more outstanding crops.

Dry Years.

Last year was dry in many areas in mid-America and our customers stood out with good crops and high quality. One organization has paid a premium of \$45 a bushel for 1988 corn delivered on the ear. Some of this is cob premium but quality in a dry year with Growers Fertilizer is a large factor.

Wet Year.

This year is wet in many areas and Growers Fertilizer Solutions has again shown its versatility. When tobacco was waterlogged in the bed, it was foliage sprayed with Growers Fertilizer 10-20-10 to help it survive. Again it was transplanted with Growers Fertilizer to help overcome the stress. Many corn, wheat, soybeans and hay fields are in stress conditions now due to excess moisture. They can be helped with Growers 10-20-10 Fertilizer Solutions. We farm and we know your problems.

What To Do?

Write or call us for a list of customers and stop by our booth at the farm shows and get started in profitable farming with Growers 10-20-10 Fertilizer Solution! There is no substitute when your farming life is on the line! After all, the champion potato grower in Maine used Growers and credits our expertise with turning his farming operation around. He contacted us! We have a full farm program to help you!

Meet us at the
Pennsylvania Ag Progress Show
West 4th St

Growers Fertilizer Solutions
Milan, Ohio 44846, (419) 499-2508

"Our Research Is Your Profit"

If you have a
**GRAIN
DRYING
or
STORAGE
PROBLEM**

Talk to our experts

If you have
**DUST
PROBLEMS**
We have a dust
control specialist
in our booth

- Brock Grain Bins
- Accessories
- Brock Feed Bins
- Elevator Legs
- Farm Fans Dryers
- Farm Fans Acces
- Imperial Feed Bins
- Express Bagging Scales
- Brock Plastic Fence
- Prater Seed Mixer

SEE YOU AT
AG PROGRESS
DAYS

I can't see you at
Ag Progress Days, but
I want to know more about
TAM AGRICORP.

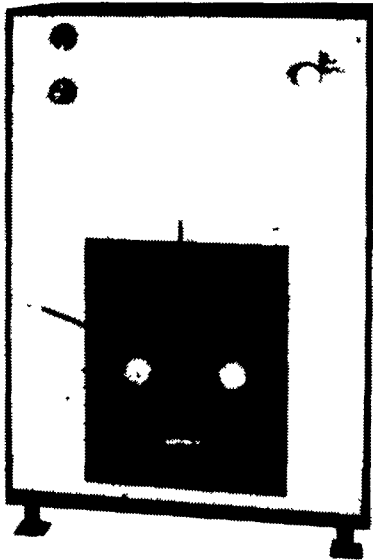
NAME _____
ADDRESS _____
CITY _____
STATE _____ ZIP _____
PHONE _____



1248 S. Mountain Road
Dillsburg, PA 17019
717 432-9738



For Inside or Outside Installation!
Residential or Commercial



The AQUA II stores heat in a large volume of water from a single fire, which is allowed to go out. The heat retained in storage is used as needed.

- * Available in steel or stainless steel
- * Available in sizes: 300 to 2000 gallon
- * Heats domestic water year round
- * Large firebox with 36" log capacity
- * Hot water or hot air applications
- * Available: wood/oil or wood/coal/oil
- * Heat and hot water for veal & dairy operations
- * Radiant slab heat for homes, garages & shops
- * In-Bed heat for greenhouse plants

See On Display At Ag
Progress Days Loc. W. 9th St.

ALTERNATIVE ENERGY SYSTEMS
2460 West Main Street
Ephrata, PA 17522
Ph# (717) 738-0708