

Schedule of events set

FARMFEST '76 is mid-America's largest Bicentennial event

LAKE CRYSTAL, Minn. — Country music and comedy king Roy Clark, followed by a star-spangled "Festival of Music," will lead off a solid week of top-name entertainment at FARMFEST '76, mid-America's largest Bicentennial event.

Clark's show, with Buck Trent and the Oak Ridge Boys gospel group, caps the Monday, Sept. 13, opening of this mammoth seven-day salute to American agriculture near Lake Crystal in southern Minnesota.

On Sept. 14, FARMFEST '76 will present saxophone master Boosts Randolph, joined by Danny Davis and the Nashville Brass and Rosemary Clooney. Guest stars on the special Tuesday

"Festival of Music" program are the Statler Brothers.

Ed Hart, executive director of the 1400-acre exposition, announced recently the stage line-up for the first two days of FARMFEST '76. Word on other big stars appearing at FARMFEST's giant outdoor hillside amphitheater is expected soon, Hart said.

Entertainment will be presented on a 12-foot high, 40-foot stage sponsored by DeKalb AgResearch. Admission to the stage shows is included in FARMFEST's "one-shot" daily gate charge, which also includes parking, historical displays, field demonstrations, commercial exhibits and ag contests. Entertainment begins each day at 4 p.m.

Advance discount tickets are available nationwide through local FFA chapters and through the exposition office. Tickets are good any day of the week. Children age six and under are free.

More than a million rural and urban visitors are expected to pass through FARMFEST's 30-car gate, located on four-lane Minn. Highway 60 about two hours southwest of Minneapolis.

Among the major attractions will be the 20th World Championship Tractor Pull, sponsored by Midland Cooperatives and the Farm Credit Banks of St. Paul, from Sept. 13-16. More than 400 of the country's top competitors will be battling for a \$40,000 purse in this giant contest of power and timing. Other ag competitions will include the World Horse Pull on Friday and Saturday, the National Horse Plowing Contest on Saturday and the Jacques Seed Bicentennial Invitational Horseshoe Pitching Contest all week.

Throughout the week, more than 700 organizations and businesses of all sizes will exhibit in the record-breaking 121-acre commercial display area. In addition, equipment will be at work each day in more than 1000 acres of machinery demonstration fields.

Close to 300 types of farm crops from all over the country will be included in an educational display on Constitution Mall, FARMFEST's main thoroughfare. A 55-acre walk-through outdoor museum will trace the development of agriculture in America.

As a special feature of the historical area, FARMFEST '76 will present a tribute to the contributions of Native American farmers, re-creating an Hidatsa Indian tribe farming village dating back to the 1500's.

Other features of the

historical area will include a "living history" 1900's FFA farmstead, turn-of-the-century Main Street crafts area and the world's largest

display of working antique farm equipment, tracing the mechanization of agriculture in the U.S.

FARMFEST '76 also offers

the world's only 40-horse hitch, the Antique Auto Club of America's auto and truck show, an education tent and women's activities area.

Insects aid potatoes

Potatoes can be grown profitably by combining the action of beneficial insects with an insecticide to control aphids, research at The Pennsylvania State University indicates. The system is called "integrated pest management" and uses limited amounts of an insecticide, coupled with natural enemies of harmful insects.

The technique was tested last summer to control the green peach aphid, a major pest of potatoes.

The integrated pest management approach saved \$24 per acre in insect control costs, and increased profits per acre by \$218. Conventional control procedures applying a foliar insecticide, on the other hand, increased profits by \$170. To determine profits per acre, the potatoes were valued at \$4.00 per hundred pounds.

Where the systemic insecticide was used in conjunction with beneficial insects, 1-1/2 pounds of active ingredient per acre gave the highest return for the dollar spent. At the 1-1/2 pound rate, yields of potatoes averaged 365 hundred weight per acre.

Higher rates of systemic insecticide did not increase yields further, showing that beneficial insects can help regulate pests and reduce the amount of insecticide needed.

Development of an integrated control system requires a broad base of information concerning the pest and beneficial insects, it was noted. Before a workable farm program can be put into practice, an understanding is needed on the population levels of the pest and beneficial insects. Growers must also know the impact the beneficial insects have on the pests, and the effect spray programs have on "beneficials."

xxx

A friend of mine who had her hands full with four young children was taken aback one day when her husband brought home a gift—a young, frisky puppy. Her children were all excited and asked her what they should name the pup. "Better call it Mother," she said, "because if that dog stays, I'm going!"

READ
LANCASTER
FARMING

We Specialize In

- Aerial Ladder Barn Painting
- Specialists In High Work
- Church Steeples Restored
- Sandblasting



F. R. BEHM & SONS,
CONTRACTORS
P.O. Box 652 - Lititz, PA
Phone (717) 626-8528

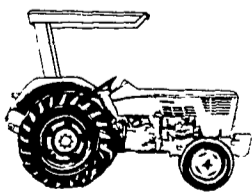
I would like a FREE ESTIMATE
 I would like FREE INFORMATION

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
Phone _____

DIRECTIONS OF YOUR FARM OR CHURCH LOCATION _____

no radiator
no water pump
no water hoses
no anti-freeze

Deutz AIR-COOLED
DIESEL-POWERED TRACTORS



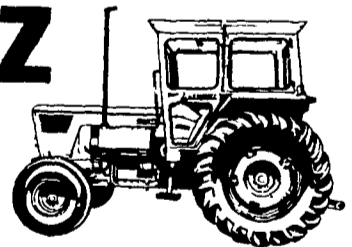
Direct air cooling eliminates major causes of costly down time. And it permits higher internal cylinder temperatures for more complete combustion—less carbon build up and smoke—more hours per gallon. We'll be glad to arrange for a demonstration.



STAUFFER DIESEL, INC.

312 W. Main St.
New Holland, PA
Ph. 717-354-4181

Deutz
(SAY DOYTZ)



BIG FUEL-SAVING
TURBO-CHARGED
AIR-COOLED DIESEL

130 PTO HP STRONG

The Deutz D 130 06 uses less fuel than any tractor in its class. And it comes with these outstanding features as standard equipment: hydrostatic power steering, hydraulic brakes, 16 forward and seven reverse gears, synchro-mesh transmission, independent pto, differential lock, heavy duty swinging draw bar, independent parking brake, Deutz safety cab and four-wheel drive available as optional equipment.



NEW VICTOR

VARIETY ALFALFA

CONQUERS ANTHRACNOSE.
First proprietary alfalfa with resistance to anthracnose now available.

- High yielding alfalfa with anthracnose resistance
- Eliminates "summer decline" caused by anthracnose
- Outyields many other varieties even when anthracnose isn't a problem
- Adequate winterhardness for the entire anthracnose zone
- Early maturity, fast re-growth
- Good bacterial wilt-resistance
- Pre-inoculated with RIZOPOWR for extra yields

Your RP Seed Dealer has all the facts on VICTOR variety alfalfa. See him today. And order early.



One Of The Uncommon Forages.
Developed by North American Plant Breeders.

P. L. ROHRER & BRO., INC.

SMOKETOWN, PA

PH: 717-299-2571