State governor to join Md. ag days activities

OUEENSTOWN, Md. -Governor Harry Hughes will get a first-hand look at agricultural research progress, and talk directly with the producers of Maryland's agriculture, when he rubs shoulders with farmers and university scientists at the Crops and Soils Research Field Day on August 19 at the Wye Research Center.

Governor Hughes and farmers will see experiments aimed at testing new crop varieties for their suitability to Maryland growing conditions Wagon tours throughout the morning will stop at a field where 124 commercial corn hybrids planted side by side will show how the varieties have responded to the

growing season of 1980.

Data from small grain variety trials, already harvested, will be presented by research scientists, and soybean variety trials will also be on exhibit.

In addition to the variety plots, visitors will see corn studies in fertility treatments, conventional and notillage corn, and weed control. Soybean experiments include double cropping into small grain stubble, fertility, weed control, insect resistance and USDA uniformity and regional tests. Studies are also being conducted on turfgrass, ornamental plants, forestry, sweet corn

and strawberries. The governor will share in a buffet luncheon served

under the shade of a big tent unusually hot and dry Safety seminar

to cover grain blasts

DELMAR, Md — During the past two decades at least 270 massive explosions in grain handling and feed milling operations have taken 173 lives and caused hundreds of injuries in the U.S. These statistics do not include the thousands of lesser explosions that have occurred in smaller facilities and on farms

To focus attention on this problem and the need for fire prevention measures, an allday safety seminar is planned for Wednesday, August 20, at the Del-Mar-Va Convention Hall on Route 13 ın Delmar, Maryland Registration begins at 8 a.m., and the program will conclude at 4 p.m

The seminar is sponsored jointly by the Delaware and Maryland Extension Services, assisted by the Eastern Shore Grain and Feed Dealers Assoc, and the Delaware State Fire School Mill managers, grain elevator operators, safety personnel, maintenance supervisors, contractors and insurance representatives are encouraged to attend

The seminar will explore the causes of explosions in grain handling and feed milling operations, and help industry personnel and farm operators understand and solve problems related to

fire hazards, Occupational Safety and Health Admin. regulations, and fire codes.

Speakers from key positions in industry, government. trade associations and the insurance field will discuss dust explosion research, current_statistics, and answer specific questions

The \$10 registration will cover luncheon, coffee breaks, and an educational

For registration information contact Ron Jester, extension safety specialist, at 302/856-5250

at the campsite overlooking the Wye River. Afterward he will take part in a speaking program and a press conference before touring the research plots.

"We appreciate this opportunity to show the governor and the people of Maryland some of our research findings," says Lamar Harris, director of the Maryland Agricultural Experiment Station. "This field day also lets people see the important role that research plays in keeping Maryland agriculture strong and making an important contribution to the state's economy."

Maryland agriculture has remained strong and progressive, it has consistently been a boon to the economy of Maryland. Approximately 17,500 farms in Maryland provide jobs for nearly 32,000 people. In addition to the farms, the agricultural industry includes business firms employing nearly 200,000 people - about 14 percent of the state's work force. These businesses generate economic activity worth 2.3 billion dollars — about 14.2 percent of the gross state product

Nevertheless. the Maryland farmer faces mounting problems from increased productivity costs and decreasing farmland It is the goal of the Wye Research Center, and other Centers of the Maryland Agricultural Experiment Station throughout the state, to aid the farmer in solving current and future production problems, Harris

ACP funding

(Continued from Page A1)

lop the \$50 million off the ACP appropriation.

The conservation program 18 a USDA discretionary effort, which means it can be cut when mandated outlays continue to go toward legislated programs, such as food stamps

It was explained that about a couple of billion dollars must be made up in the overall federal budget because of pay increases voted for both civilian and mulitary personnel under the defense budget

federal fiscal mal jockeying "

Also, there's talk that Sen Thomas Eagleton, chairman of the Senate Ag Appropriations Subcommittee will launch an effort on Monday to restore the conservation program

budget to its original status. The Pennsylvania State Grange has been in touch with the office of Sen. Richard Schweiker and has been assured that he will

back the funds restoration Another possible solution is that those budgets being One USDA official cut will be restored by characterized the current enabling legislation after the budget cut talk as the nor- November election -DA

adds.

Research activities at the Wye Research Center are conducted in cooperation with the Wye Institute and Wye Plantation. The annual field day is sponsored by the University of Maryland, stitute.

Agricultural Experiment Station with cooperation from the agronomy and horticulture departments in the College of Agriculture, the Cooperative Extension Service and the Wye In-

The Wye Research Center is located seven miles southeast of Queenstown on Maryland's Eastern Shore, or 4.5 miles south of U.S. Highway 50, on Carmichael-Wye Neck Road

Ag preservation

(Continued from Page A1)

protection to existing and future agricultural en-

terprises.' The "Right To Farm" clause states.

That a covenant be placed on the deed (of limited residential development to be permitted in agricultural districts, on which the dwelling is located which states: "The owner and occupant of this tract accepts the nursances of odors. noise, dust, night operations, and other conditions which are a normal part of far-

ming." One of the basic questions asked by several farmers concerned how the new regulations would affect their present farms

It was explained that there are four main new elements

First, there is the basic protection of the right to

Second, there are restrictions on the amount of residential development to be permitted in agricultural

districts. And third, there are the regulations involving increasing the setback requirements when an ag districts adjoins a residential area.

Finally, if and when a property owner in an ag district wants to rezone his property to a use other than farming, the matter would automatically be first referred to the county ag preserve board to see if it can purchase the property and preserve it for agrıculture

Others concerns were expressed about the definition of the size of a farm. In the initial draft a farm is defined as having a minimum of 10 acres. A

number of farmers thought this was too small a tract and would permit the division of larger tracts, such as a 100-acre farm, into 10 smaller tracts.

It was explained that the initial draft is to be considered a starting point for the pioneering legislation. The planning commission and supervisors will now consider the opinions expressed at the meeting. along with any other that residents of the township may wish to express

Some discussion was also conducted on the county's role in ag preservation. Likely, a referendum vote will be considered when planning proceeds to the point where the county must consider ways to finance possible purchases.

In the meantime, Ephrata Township will proceed with consideration of its revised agricultural district zoning regulations -DA



New proposed agricultural district zoning regulations for Ephrata Township are explained to farmers attending public hearing in Lincoln Fire Hall Approximately 20 percent of farmers to be affected attended the session.

ANNOUNCING NEW FOR 1980 315 GALLON **200 GALLON TRACTOR**



10" Lid Opening, 34" & 11/2" Fittings 30" wide, 45" long, 45" high Tank wt 60 lbs. Universal mount fits most tractors. Molded in gallonage markings

PICK-UP TANK



Fits most pick-ups. Locks in front of wheel wells Molded in gallonage markings Also available in 515 gal size with 2" outlet 10" Lid Opening, 1½" Outlet

Industrial Farm Tank Inc. also has complete line of agricultural tanks from 55 gallon thru 1140 gallon horizontal tanks 30 gallons thru 1250 gallon vertical tanks

All tanks manufactured by Industrial Farm Tank Inc. are guaranteed for potable water and will store or transfer all ag chemicals and fertilizers

Distributed By TRANSWASH OF CENTRAL PENNSYLVANIA

311 So Market St Elizabethtown PA 17022 717 367 4835

Dealer Inquiries Invited

We also handle a complete line of Pressure Washers Cleaning Products Pressure Hose Nozzles Tips Fittings

I THOUGHT MAYBE YOUR HOT WATER HEATER NEEDS ATTENTION-

RECOVERY SYSTEM FOR YOU

DARI-KOOL THERMA • STOR !!!

WHAT IS THERMA • STOR III?

Water Heater Combination

Section takes the heat from the bulk tank

It is a Heat Exchanger compressor Instead of and an Electric Hot blowing heat into the air, it goes first to the Therma Stor and The Therma•Stor transfers the heat over into the water

The Hot Water Section is an electric element in the top section which heats your hot water all the time when compressor is not running

PLANNING LAYOUTS - SALES - INSTALLATION - SERVICE

SHENK'S FARM SERVICE

501 E. Woods Drive Lititz, Pa. 17543 Paul Repine - 717-626-2837 **Our Service Trucks Are Radio Dispatched**

Phone 717-626-1151 Mervin Nissley 717-872-4565 24 HR. SERVICE OFFERED