

## Application Methods Of Fertilizer To Change In Northeast

Increasing shortage and high cost of farm and fertilizer industry labor is forcing rapid changes in fertilizer application methods, indicated a Pennsylvania State University agronomist at Pocono Manor this week, at the 10th annual Northeast Fertilizer Conference.

James H. Eakin, Jr., Extension soil fertility specialist, pointed out that the trend from planted fertilization to bulk handling of fertilizers is well underway in the Northeast and will continue. However, he added, the switch will not be nearly as great or rapid as it is in the Midwest because of smaller farms in the northeastern states. Eakin further predicted that

more and more northeastern farmers will abandon planting time application of fertilizer and rely on maintenance of an over-all high soil fertility to promote seedling growth.

He indicated that as labor becomes more scarce and expensive, farmers will continue to look for better, more direct factory-to-field fertilizer movement that requires less and less dealer and farmer handling.

Another Penn State agronomist at the conference, Albert S. Hunter, indicated that with prices of farm land and labor rising at unprecedented rates, farmers are intensifying efforts for greater turning efficiency.

Hunter indicated that higher and higher rates of fertilization are being used to increase production and to substitute for additional land. Many farmers are decreasing row widths, using

## Good Food And Cover For Wildlife In All Parts Of Penna.

Pennsylvania wildlife is benefitting this year from an unusually great production of food and cover, and this should be good news for Keystone State hunters.

Reports by District Game Protectors indicate that this year's rainfall has resulted in heavy cover throughout the state, and that there is a super abundance of wild grape, wild cherry, beechnut, wild apples, acorns and other food for wildlife.

In addition to "wild" foods utilized by game birds and animals, there has been a good yield among farm crops this year, particularly corn. An abundance of food and

Lancaster Farming, Saturday, September 23, 1967—21

cover usually means a plentiful supply of game, and District Game Protectors report that will be the situation this year. Field reports indicate there will be considerably more rabbits, squirrels, waterfowl and deer available to hunters this fall than during the past several years.

Populations of ringneck pheasants and wild turkeys are as high or slightly greater than in 1966, and grouse and quail numbers are comparable to last year.

Despite last year's near-record bear harvest, the supply of bruins should provide top-notch sport.

Field reports indicate that squirrels are probably the most unharvested small game species, and that the deer herd is at or exceeds comfortable range-carrying capacity.

Some species have widened their ranges slightly throughout the state, but generally follow past patterns in locations of abundance.

All in all, this should be a banner year for Pennsylvania hunters.

## Queameade Has Hay Show First At Harrisburg

HARRISBURG — A hay sample entered by Russell F. Heilman and Son, Lebanon, RD 4, was judged grand champion of the Southeastern Pennsylvania District Hay Show held in conjunction with the Pennsylvania All-American Dairy Show. The Heilman entry was later-cut alfalfa, heat finished.

Reserve champion honors were won by Leon Q. Miller, Tamaqua, RD 1, Schuylkill County. His entry was later-cut alfalfa, field cured.

Other winners included: alfalfa, first cutting, Milton Hershey Farms, Hershey; alfalfa grass-mixed, later cuttings, Kenneth Gordon, McConnellsburg, RD, Fulton County; clover, Norman Rothermel, Pitman, RD 1, Schuylkill County; grass, first cutting, Queameade Farm, Narvon, RD 2, Lancaster County; grass, second cutting, J. E. Lanus and Son, York, RD 3; annual grasses, John Kraft, Schuylkill Haven, Schuylkill County.

## Local Dealers Attend New Tractor Field Meeting In Virginia

Local Allis-Chalmers dealers and representatives are just back this week from a new tractor introductory meeting held at Briel Farm at Richland, Va. According to Paul Martin, District Manager, the 11 men representing 6 Lancaster County Dealerships were much impressed with the new tractors.

At the field demonstration the representatives had the chance to work the tractors and get the feel of both gasoline and diesel equipment.

Those attending were: L. H. Brubaker, Lancaster and Litz, Lester Brubaker, Roy Brubaker, Donald Frank, Harry Shepherdson, Nissley Farm Service, Washington Boro, Pa., Kendig Detrich, Allen H Matz Farm Equipment, New Holland, Samuel Heisey, Grumelli Farm Service, Quarryville, Tony Grumelli, Clarence Herr, N. G. Myers & Son, Rheems, Norman Myers, Chester K Long, Akron, Chet Long, and Roy Buch.

## New Act To Help Eradicate Diseases

A new act raising indemnities on diseased animals will help speed eradication of tuberculosis, brucellosis and cholera in Pennsylvania at an earlier date, the State Secretary of Agriculture said today.

Leland H. Bull said indemnities now are more in line with today's economic conditions than the previous indemnities which had been in effect since 1937.

The most significant change in the law is a provision infection as well as for those known to be diseased. In the past, indemnities could be paid only for diseased animals. Secretary Bull said the new measure will make it possible for owners to remove potentially dangerous animals from their herds.

The new act (House Bill 170) authorizes the Secretary of Agriculture to pay indemnities ranging from \$100 to \$200. The former indemnity was \$50.

The new act also authorizes swine, infected with or exposed to hog cholera and which are to be destroyed to control the spread of the disease, be indemnified at actual value for meat, feeding or breeding purposes.

# NOW GET MORE QUALITY

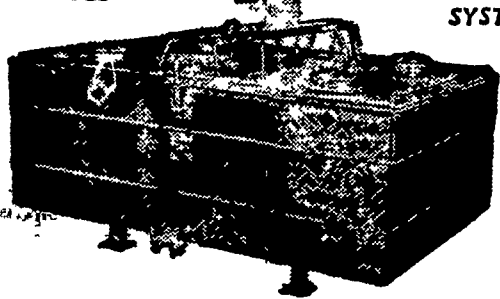
AT NO INCREASE IN PRICE WITH A NEW

## Girton deluxe D-II

FARM COOLING TANK

FEATURING:

SPACE-SAVER SIDE OUTLET ONE-PIECE COVER NEW FOAM TYPE INSULATION MOST EFFICIENT COOLING SYSTEM



CLARK ELECTRIC

R. D. 1, Kinzers

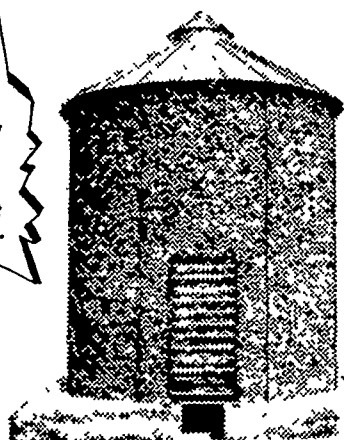
Phone Intercourse 768-8501

Still your best crib buy

See Us Today

Over 1200 bu. capacity—means 1st year storage at less than 25¢ per bu.

EXCLUSIVE SPEEDY ROOF RAFTERS MAKE SPEEDY CORN CRIBS



# Twice as Fast Twice as easy to erect

Speedy roof rafters guarantee easy, proper placement of roof panels the first time. Rafters add great strength to the roof. Panels need only be bolted together in three places. It's another big time-saving feature you get only in Speedy Bar-Lok corn cribs.

Stands up best—lasts longer. Wire mesh panels are 5-gauge wire—thick as a 1/4" bolt! No

bulge or sag. Sturdy 26-gauge galvanized roof is securely anchored to 9 steel roof rafters and side panels. Can't blow off!

Come in today and see the Speedy Bar-Lok corn crib. Let us prove to you that Speedy is twice as fast—twice as easy to erect. Let us show you all the other features that make Speedy Bar-Lok your best corn crib buy.

## GRUMELLI FARM SERVICE

Quarryville

Ph: 786-3630

new and improved machinery and fertilizing in the fall to economize on work loads at spring planting time, Hunter said. Fall fertilization also allows earlier corn planting which tends to increase yield per acre, he added.

## ALFALFA SEEDING Fertilizer Program

300-400 lbs. per acre — 0-20-20 Worked in seed bed

300 lbs. per acre — 5-10-10 Band Seeded if possible

## ORGANIC PLANT FOOD CO.

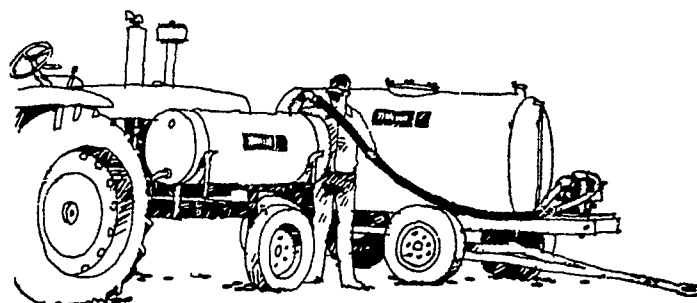
GROFFTOWN RD., NEXT TO WATERWORKS

Ph. 392-4963 or 392-0374

We Are As Near To You As Your Telephone

# Arcadian Liquid.

Now's the time to seed and feed wheat.



Start wheat faster with exact prescription-analysis in every drop. That's why more growers are converting to Arcadian SLF mixed liquid. It doesn't limit you to five or six grades. We prescription mix N-P-K plus minor elements in the exact ratio your wheat crop needs for storage, vigorous growth. It contains new Poly-N® which gives you 100% water soluble phosphorus enriched with new polyphosphates. Gets wheat off to a faster, deep-rooted start. And

you also get three forms of nitrogen for fast response plus sustained feeding. You'll like the way Arcadian liquid saves labor. Loading and applying is far easier and faster than dry materials. All you lift is the end of a hose. So unless you enjoy lifting fertilizer bags, try Arcadian SLF liquid. The faster, labor-saving, more profitable way to seed and feed wheat.



See me now.

## JOHN Z. MARTIN

New Holland RD #1

717-354-5848