

2 County Boys Win Scholarships

Two Lancaster County youths are among ten Central Eastern Pennsylvania high school students who have been awarded 1961 Pennsylvania Power & Light Company scholarships, it was

announced today by Chas. E. Oakes, the utility's board chairman and chief executive officer.

Barry E. Bence, son of Mr. and Mrs. Ivan M. Bence of Lincoln, will attend the Susquehanna University where he will major in religion. A senior at Ephrata High School, he is listed on the honor roll and is a National Merit Scholarship semifinalist.

David A. Johns, son of Mr. and Mrs. Earl F. Johns, 347 E. Market Street, Marietta, will attend Bucknell University where he will major in chemistry and physics. He is a senior at Donegal High School and is a member of the student council, the year book staff, the soccer team

and the National Honor Society.

Three young people from Lancaster County are now studying under PP&L scholarships. They are Lois A. Mecum, Lancaster, a senior majoring in education at Dickinson College; James A. DeLong, Elizabethtown, a junior pretheology major at Susquehanna University and Virginia L. Heisey, Manheim, a freshman science major at Elizabethtown College.

deadline for making such adjustments in the planted acreage.

In estimating the total planted acreage, the Chairman points out, any acreage planted to field corn to be used for silage or to grain sorghum to be used for silage will be counted as a part of the total corn or grain sorghum acreage on a farm in 1961.

Such acreage was likewise counted in determining the farm's base acreage under the program.

Mr. Becker reminded farmers that the signing of growers who intend to take part in the 1961 feed grain program now is under way in the County Agricultural Stabilization and Conservation Office. If they have not already done so, corn and grain sorghum producers who intend to participate should file their intention immediately.

June 1, 1961 is the last day corn and grain sorghum producers may file applications to take part in the 1961 feed grain program.

Overplanting Adjustments May Be Made

Rules about adjusting "excess" acreages of corn and grain sorghum under the 1961 feed grain program will be the same as under the regular allotment programs for the so called "basic" crops, according to Landis G. Becker, Chairman of the Lancaster County Agricultural Stabilization and Conservation Committee.

This means that a farmer who intends to cooperate with the feed grain program but who unintentionally plants more acres of corn or grain sorghum in 1961 than are permitted for his farm as a "cooperating" farm will have an opportunity to plow up the extra acres in order to meet program requirements. In such cases, however, there will be a

Chafer

(From page 6)

In Europe, the chafer attacks more than 60 different fruits, vegetables, field crops, ornamental plants and trees. Like the Japanese beetle, the chafer is destructive to plants in both its grub and beetle forms.

MR. POULTRYMAN:

"Hot Weather Will Get You If You Don't Watch Out!"

Yes, summer heat will be here sooner than you think . . .

So, look out for your . . .
BROILERS - PULLETS - LAYERS

Get Ready Now!

DANGER ZONE TABLE - (quote from University of Maryland Fact Sheet #74)

INSIDE TEMP.	RESULT
70°-80°	No danger.
80°-85°	Slight reduction in feed consumption; increased water consumption; only slight danger of heat prostration.
90°-95°	Greatly reduced feed consumption; heat prostrations may be encountered among layers but very few among broilers.
95°-100°	Heat prostrations most likely. Consider emergency measures.
100° plus	Extreme danger. Consider emergency measures at once.

WHAT TO DO

- I INCREASE WATER SUPPLY
Use buckets, feed troughs or any means at your disposal to increase water supply because this is nature's way of cooling a chicken through the respiratory track. Spread water supply over house as birds crowd around fountains in extreme hot weather.
- II VENTILATION
Open up. Install temporary fans. There should be a complete change of air every 4 to 5 minutes. This indicates the fan capacity to use.
- III ROOFS
Light colored roofs shed the heat best. In protracted hot spells, whitewashing a black roof may pay off. Sprinkling water on the roof is a great help.
- IV USE EXTRA LIGHTING
Turn lights on at 2 - 3 A. M. so birds can get feed in the coolest part of the 24 hour period.
- V On laying or breeder flocks, double the use of EARLY BIRD HIGH PRODUCER PELLETS #20. Reduce scratch or grain. Go back to normal level after hot spell subsides.
With layers watch supply of calcium as hot weather effects egg shell quality. Sprinkle oyster shells or whatever source of calcium you are using over mash in feeders.
- VI With broiler flocks in extreme hot weather, moistening the feed is desirable because what the birds need most is extra water.
- VII Use less litter in the summer than in the winter so birds can get closer to the cooler floor.

NOTE

- a Collect eggs often.
- b Maintain proper humidity and temperature in egg room.
- c Do not forget to give your young birds space to grow. Move them to range or give them plenty of room if they are raised in confinement.



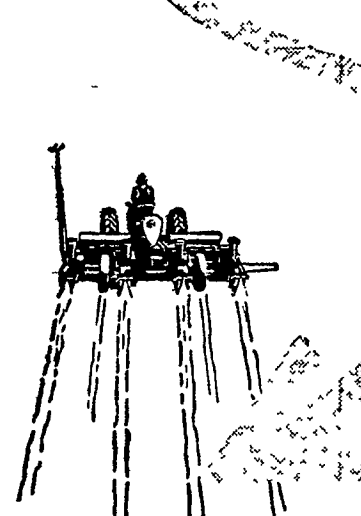
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