

Postmortem exams

(Continued from Page 15)
 postmortems on them to supplement the lab's findings. This, again, will help to solve the dilemma of whether the birds being brought to the lab are indicative of a flock problem or if they have incidental occurrences of other diseases.

Poultrymen also need to evaluate their vaccination programs, according to Eckroade.

"Your vaccination program may work fine until there is a problem of infection or threat of infection," he stated. So, he emphasized that in the near future, he hopes the New

Bolton Center laboratory will be able to offer challenge tests so that vaccination programs can be evaluated to be sure they are effective.

Eckroade then went into a discussion and review of postmortems. Some highlights he discussed were that 1) a post-mortem exam should include good birds as well as sick birds for a more accurate diagnosis of the problem, 2.) any birds posted on the farm should be disposed of properly, and 3.)

at any time when entering a diagnostic lab, the poultryman should consider himself a carrier of an infectious social disease and take proper precautions such as changing clothes and shoes, and washing properly before entering his own poultry houses.

On the point of contamination, Eckroade stated emphatically that all poultry producers should be on guard for other people exposing their birds to contaminants.

"They have no business dragging disease into your birds," he emphasized. "You don't owe them that."

During the review of postmortem operations, Eckroade also made special note of an organ entitled the "bursa." This little organ lies near the end of the digestive tract and produces the cells that will later produce antibodies.

Right now there is a recurrence of bursal or Gumboro disease. Originally, bursal disease first came to the attention of producers and veterinarians in the 60's when it affected poultry from three to six weeks old. That particular disease subsided and as a result, the research workers stopped work on the project.

Only recently have breeder flock - related problem chicks been tied to that disease, and, therefore, it is again under study.

Eckroade explained that the problem first begins in

day-old chicks. These young birds, if put into a contaminated house, can't combat the infection because their parents didn't have an antibody against the virus. Once infected, the bursa is essentially destroyed and the chicks won't be able to respond as well to vaccines or to resist infections, so, as Eckroade put it, "You're going to have chicks with lots of problems after that."

The best way farmers can combat the problem is to identify the problem chicks through lab diagnosis and keep their eyes and ears open for the information which will be coming out over the next few months. In a discussion period before he stepped down from

the podium, Dr. Eckroade expressed one more concern with the poultry producers. It has come to his attention that unclean paper egg flats are being reused in various egg operations. Considering his concern with contamination, this fact has him alarmed.

"Those egg flats could be coming from anywhere, and if I were you, I'd be unhappy about the situation," he proclaimed.

A solution he suggests is going to plastic flats or demanding clean flats. He did say that the industry is doing a fine job with disinfecting chicken coops and trucks, but warned, again, that something should be done about dirty paper flats.

IH dealer receives 'XL' designation



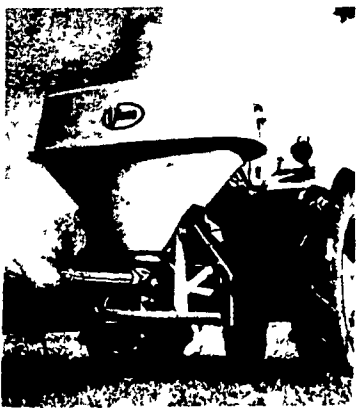
Don Kline, from left, president of Schoeneck International Equipment Co., receives a letter from International Harvester Co. designating his firm as an "XL" dealership. Presenting the award is Bernie Boggs, regional comptroller for International. Looking on are Hal

Keeler (left), manager of Schoeneck; and John Baldwin, district manager for International Harvester. Kline and Keeler also received individual awards for their efforts in meeting the "XL" standards for their Lehigh Valley firm.



Vicon fertilizer spreader

The most accurate fertilizer spreader you can buy



The Vicon Spreader uses an exclusive fast-action spout moving back and forth at 540 times per minute to give even, rectangular coverage instead of the usual circular pattern

That means increased profit because you get uniform fertilizer coverage, resulting in better stands and higher yields

Give the Vicon fertilizer spreader a try. It costs no more than others. But it's better.

In Stock:
 PS 400 PS 500T PS 1001T
 PS 500 PS 600S

We also sell Vi-Con rakes and power harrows (in stock).

Plan to attend our

Open House

THURSDAY, MARCH 24, 1977

At 7:30 P.M.

ABRACZINSKAS FARM EQUIPMENT, INC.

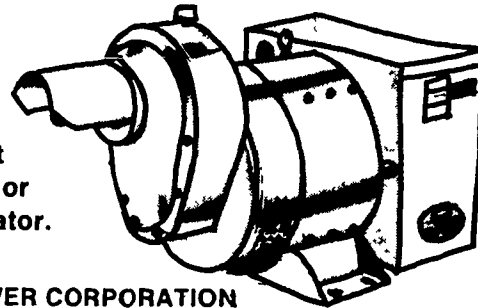


R. D. No. 1
 Catawissa, Penna.
 Ph: 717-356-7409
 (south on Route 42)



Tractor Driven Alternators!

Protect your farm against costly power failure. Buy or lease a Winpower Alternator.



WINPOWER CORPORATION
 NEWTON, IOWA 50208

Write today for more information

Marvin Horst

Lebanon, Pa
 717-272-0877

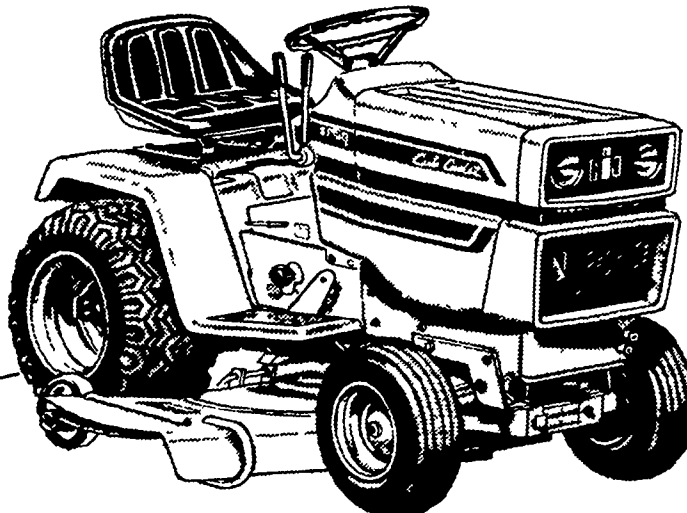
Luther Edwards

Ephrata, Pa
 717 788-6618

Bob Swanson

Kennett Square, Pa
 215-444-5610

SPRING CADET SPECIAL



MODEL 1650 16 H.P. HYDROSTATIC

Standard Equipment includes lights, hydraulic lift, arrow meter, 10.50x12 rear tires

List \$2725 Selling Price **\$2150**

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON, INC.

INTERCOURSE, PENNA. (717) 768-8231 AUTHORIZED UPS STATION

10% Off all McCulloch Chain Saws in Stock