

## Best answer yet to fall panicum and crabgrass in corn



Add Princep® herbicide to your AAtrex® spray. Mix in a one-to-one ratio, and apply at the same rate as AAtrex alone. Controls fall panicum, crabgrass, and other fall grasses. Gets the early weeds, too. And, it costs less than other combinations.

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**Royster Company**

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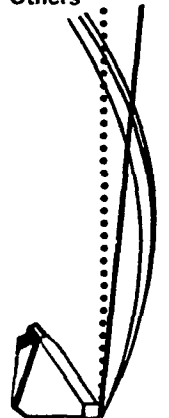
## New from NEW HOLLAND: The loader with the longest reach.



The New Holland Model L-35 utility loader reaches higher and farther forward than others in its class. It lifts more, too. Operating load (SAE) is 1,800 lbs. And you can change from buckets to forks to blade in seconds. Even converting to back hoe takes only a few minutes.

Others L-35

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DIVISION OF SPERRY RAND

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Quarryville, Pa.

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## Soybean Production Tips

The expected soybean acreage this year throughout Pennsylvania will probably be the highest in the last thirty years. The acreage of this crop has been increasing due to the demand for soybeans and for their value as a protein feed for livestock.

However, local growers are cautioned concerning the scarcity of top quality soybean seed. One of the Extension agronomists at Pennsylvania State University, James H. Eakin, reports that seed will be as low quality as any time during the last 25 years. The main reason for this low quality is a stem and pod disease (mouldy bean) that decreases germination, or results in a weak, sickly sprout.

Soybean producers are urged to buy Certified seeds to meet their planting needs and therefore, reduce the risk of diseases and a poor stand. If non-Certified seed is to be used, then it should be treated with a fungicide such as Arasan 70R. Germination percentage may be obtained by sending a sample of the seed (one pound) to the Seed Testing Laboratory, Department of Agriculture Building, Harrisburg, Pa.

The following are tips to improve local soybean production:

1. Use either Certified or treated seed with proper inoculant.
2. Plow the ground early, allowing the first crop of weeds to germinate, then harrow them out.
3. Don't be in a hurry to plant;

wait for warm weather in late May or early June.

4. Apply phosphorus-potash fertilizer into the soil before seeding.

5. Help seedlings through the soil crust by using a rotary hoe.

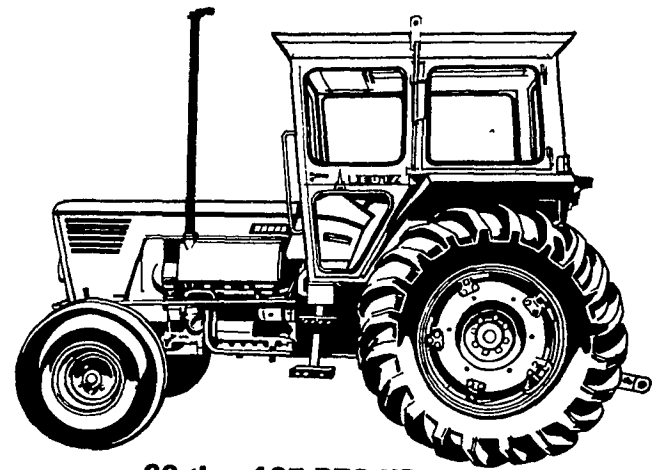
6. Use herbicide to control weeds.

Due to the high price of soybeans, as compared to the price of corn, many farmers are becoming interested in this crop. Soybeans are adapted to almost

any type of soil and may be used for either grain or as a forage crop. Livestock producers are finding the cooked soybeans a very good source of protein that helps to reduce feed costs.

Local growers are urged to follow the above suggestions when planning for their 1972 soybean crop. Additional information is available in the 1972 Agronomy Guide, or from the Penn State Extension Office at the Farm and Home Center.

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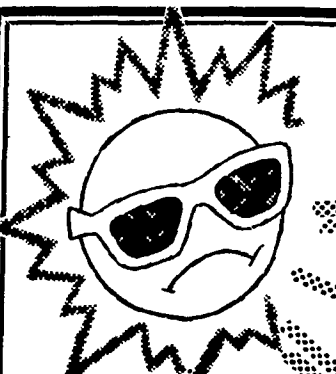
312 W. Main Street, New Holland, Pa.  
Phone: (717) 354-4181

### The Old Timer



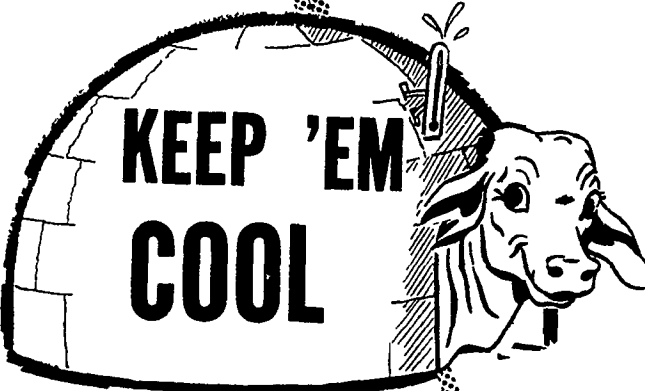
"A few more deductions and your take-home pay isn't going to be enough to get you there."

## WHAT DOES IT TAKE TO BREAK THE HEAT?



"Dairy scientists at Louisiana State University have learned that cows whose heads are air conditioned produce nearly 20 percent more milk in the summer months than they would normally."  
(from Chemical & Engineering News, Dec. 21, 1970)

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