



THESE FOUR YOUNG HEIFERS were sold to a breeder in Tennessee and are shown above waiting for the truck that would carry them south. L. F. Photo



FEED IS AUGERED to these steers with a minimum of investment in equipment. Two loads of silage are hauled from the trench silo each day in a spreader. Protein and corn are added to the load and the spreader gradually unloads into the auger hopper and the mixed ration is fed out. L. F. Photo

● **New Agr. Div.**

(Continued from Page 1)

One major field of study, food technology, will be taken by all students in the program. The food technology major includes all manufactured food commodities, milk, meat, fruits, and vegetables.

"After meeting the requirements of a basic core of science and technology courses," states Josephson, "students will be able to specialize in their particular fields of interest."

There are career opportunities throughout the foods industries, he says, from the supervision and control of quality in food manufacturing to the management of food businesses. Persons with advanced training are in demand in research and development positions, and in top management, he adds. A strong demand also exists for food technologists in government food regulatory agencies and with chemical companies, packaging firms, and other allied industries.

Head of the department of dairy science since 1948, Josephson received the Borden Award in chemistry in 1954, as sponsored by the American Chemical Society, for outstanding research achievements in the chemistry of milk.

● **Now Is The Time**

(Continued from Page 4)

It will be encouraged and the weeds will not have a chance to go to seed. After heavy grazing on an area, the clipping practice is recommended to get more uniform aftermath growth. Good pasture management requires regular clipping during the grazing season.

In total value, soybeans currently stand third among U.S. cash crops — outranked only by cotton and corn.

● **Angus Breeder**

(Continued from Page 1)

For example, at the time of our visit to the farm last week, they were testing a mechanized shepherd gate to be used to bring cows into a milking parlor. It involved a car tire and wheel mounted on a steel frame which was clamped to a section of steel gate. The wheel was powered by an electric, 1720 rpm. motor which was geared down to permit the tire to make one revolution per minute when mounted at the end of the gate. The speed can be increased by moving the wheel and motor mount

toward the inside of the gate, Frey said. This unit, tailored to a customer's exact specifications, passed its final test and was considered ready-to-go, thus adding one more product to the growing line of Frey-built equipment.

For most of the past fifteen years, or so, Fred's main interest has been farming the family's 500 acres, and breeding and showing Angus cattle. Somehow, he has managed to continue those full-time activities while adding this new one, the custom steel gate business.

In the show ring this year Fred had the champion steer

"Mine paid for itself in the hay it saved!"

Make better hay faster with Allis-Chalmers Hay Conditioner!

This modern machine conditions stems for speedier curing, yet is gentle on leaves, keeps them intact. Equalizes stem and leaf curing time so you can bale hours sooner. Sure-cure conditioning of a 7' swath when you use an A-C Conditioner with your mower—rear-mounted, side-mounted or trail-type.

- | | |
|--|---|
| N. G. Myers & Son
Rheems, Pa. | Grumelli Farm Service
Quarryville, Pa. |
| Chet Long
Akron, Pa. | L. H. Brubaker
Lancaster, Pa. |
| L. H. Brubaker
Lititz, Pa. | Nissley Farm Service
Washington Boro, Pa. |
| Allen H. Matz Farm Equipment
New Holland | |

**MORE THAN 25
CHEMICAL WEED KILLERS
To Choose From
At ROHRER'S**

Get the right chemical for each crop and condition

Some of the weed killers available:

- | | |
|----------------------|----------|
| Atrazine 80W | Ramrod |
| Atrazine 8G | Telar |
| Simazine | Knoxweed |
| Amizine | Sesone |
| Weedone LV4 | Treflan |
| Weeder 64 | Aianap |
| Weedone Brush Killer | Vegiben |
| Butyrac 118 | Sinox PE |
| Amitrol T | Enide |
| Amino Triazole | Banvel D |
| Dybar | Eptam |
| Dacthal | Dowpon |
| Diquat | Paraquat |

P. L. ROHRER & BRO., INC.

SMOKETOWN, PA.

Phone 397-3539

PATZ

Sales & Service

Barn Cleaners - Silo Unloaders - Cattle Feeders

Robert K. Rohrer

Quarryville, R. D. 1
Hensel 548-2559