

Sire Selection

(Continued from Page F4)

County, Dennis Bricker works quietly with his young family and their herd of about 40 Holstein cows. In this setting, good temperament and cows that are easy to work with are important. Dennis watches for these traits himself.

When it comes to improving conformation of his cows, this member appreciates skilled professional help. "I went to Linear-Mate because I was shooting in the dark," he explains. "Atlantic now offers many more bulls and they know what they'll do."

So far, he sees improved udders and steady increases in production. The DHIA average is up to 19,100M and is quite uniform throughout the herd, with only five cows currently projected over 20,000M.

Future herd goals are higher test with more milk, and stress on good legs and feet and udders. Bricker and his Atlantic Unit 32 Technician, Walter Mills, rely heavily on the convenient computer printout of Linear-Mate recommendations. The latest list for his herd suggests Starwar, Forcaster, Stewart, Bachelor, Troy, Steady, and Lannie most often.

Dennis has not set a price range for his genetics. "A couple dollars more to pick the right sire is worthwhile," he says. He has faith in Atlantic's sire-proving program that produces bulls with high repeatability, and is working to take full advantage of the strong genetics available. He follows the six-month updating program for his dry cows and heifers, and says its important to have the latest sire

summary lineup in his sire recommendations.

Clifford Hawbaker

"Linear-Mate is as important to breeding better cattle as breeding itself," states Clifford Hawbaker, Franklin County dairyman with 170 Holsteins in loose housing. He's used Linear-Mate for three years and his heifers now calving resulted from following the first recommendations in his herd. He is very pleased to see better production by these young cattle, with fewer culls.

"When you're a direct-herd breeder like I am, the bull selection is up to you," he explains. "It's hard to keep up with all the sire information and know how to use the bulls. It gives me satisfaction to have another objective opinion on my cows."

Cliff says that before his herd was Linear-Mated, his breeding program was guesswork on what bulls to buy and how to use them.

Now he follows the recommendations closely, buying semen and using it accordingly.

Hawbaker's Hamilton Heights herd is averaging 19,613M and 655F, with his two largest groups of cows on three-times-daily milking. He says the herd is 50% Atlantic-sired and growing.

A few years ago when he wanted help with his breeding program, Cliff looked for an outside source of information. He likes the "cooperative concept" of doing

business, and prefers Atlantic for its closeness and quality facilities and personnel. He also likes how the organization backs up its sire recommendations.

Hawbaker says the Federated Genetics program offered through Atlantic has greatly increased his genetic potential without increasing semen prices. But it's still most important to breed each cow to the right bull. "Linear-Mate is the best management tool from the breeding concept of the herd," he affirms.

Fund Enriches PSU College

YORK, Pa. — The Gerald and Leoda Gummo Excellence Fund in Agriculture has been established at Penn State to enrich the College of Agriculture, the University's Board of Trustees was told recently in a meeting at the University's York Campus.

The initial principal of more than \$30,000 has been established with a gift from Gerald and Leoda Gummo of Mill Hall. Gerald Gummo is a 1932 Penn State graduate.

Additional contributions may be made by interested persons and organizations.

Income generated by the endowment may be used for any

educational purpose as determined by Dr. Lamartine F. Hood, dean of the College of Agriculture. These will include scholarships, research and travel expenses, and equipment purchases.

Scholarship recipients will be selected by the College of Agriculture Scholarship Committee. Consideration will be given to full-time undergraduate and graduate students enrolled or planning to enroll in the college. Candidates must possess superior academic records and must prove financial need.

Scholarships will be awarded for one year and may be renewed if the recipient continues to be eligible.



YANMAR TRACTOR SALE

MODEL 146 TURF

w/48" Mower, 14 H.P., Water-Cooled Diesel w/Auto. Shift And Hyd. Lift, 3 Pt. Hookup & Rear PTO

NEW WARRANTY

Reg. Price \$6,356



Come In... We'll Show You How YANMAR Tractors Lead The Way In Performance, Quality & Price

"A Little Out Of The Way... But A Lot Less To Pay"

SERVICE IS OUR MOTTO
LANCASHIRE CO. PA.

HOURS:
Mon., Thurs., Fri.
8 AM - 8 PM
Tues. & Wed.
8 AM - 5:30 PM
Sat. 8 AM - 2 PM

VISIT US AT AG PROGRESS DAYS In The Corner Of THE BADGER DISPLAY

OUR SPECIALTIES

- Tie-Stalls (all kinds)
- Free Stalls (all kinds)
- Lever Rows (self locking and Manual)
- Gates (Custom made)
- Paneling and Pens
- Gutter Grates
- Water Bowls
- Columns



DID YOU KNOW?

We Have Many Bargains Resulting From Our Badger Rental And Leasing Business. Stop In And Ask Us About Them.

Show-Ease Stall Co.

JOHN E. KREIDER
573 Willow Road, Lancaster, Pa. 17601
PHONE: (717) 299-2536



5 3/4%

ANNUAL PERCENTAGE RATE FINANCING

Ford compact tractors. At this rate, they may be the best buy going.

Compact tractors don't come any better than the 13 to 38-horsepower* Ford 1000 Series diesels. And now these high-quality units are an even better value.

Choose from seven models, all available with two or four-wheel drive: Ford 1110, 1210, 1310, 1510, 1710, 1910 and 2110.

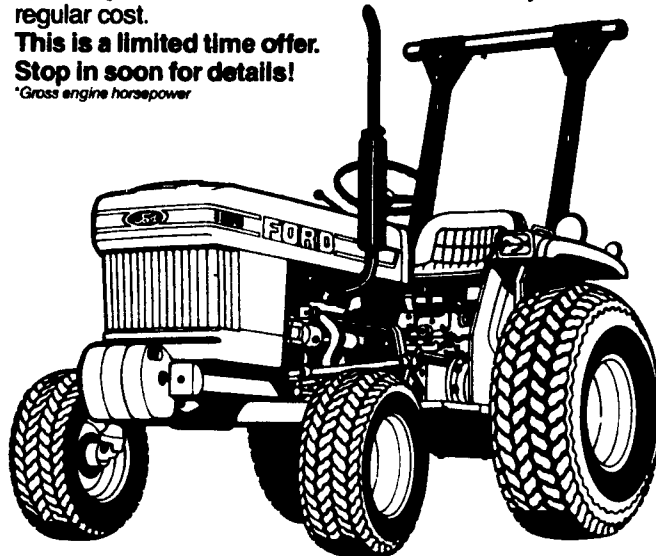
Buy and take delivery between July 14 and November 30, 1986. We'll help qualified buyers arrange low 5 3/4% financing for up to four years through Ford Credit.

Save 50% on 3-year Extended Service Protection.

During this special sale period, you may also purchase Ford Extended Service Plan protection for three years or 2,500 operating hours, whichever comes first... for only half of the regular cost.

This is a limited time offer. Stop in soon for details!

*Gross engine horsepower



KELLER BROS.
SINCE 1921 TRACTOR CO. 1921

Rt. 419 between Schaefferstown and Cornwall, Lebanon County, Lebanon, PA 17042

717-949-6501

