

Cows, Carrots And Heat Stress

(Continued from Page A33)

also were given 8 micrograms GnRH gonadotropin about 50 days after calving, plus 25 milligram prostaglandin 7 days later, plus 8 microgram GnRH gonadotropin 2 days after that. On the following day, timed A.I. proceeded — in all, 10 days after the initial hormone injection.

The results published in the "Journal of Dairy Science" (Feb. 1998, pp. 390-402), were that

timed A.I. increased pregnancy rates significantly, to almost normal rates, even during hot summer months. In addition, cows supplemented with carotene for more than 90 days had higher pregnancy rates and much-increased daily milk production.

It was concluded that timed A.I. can reduce the deleterious effects of heat stress on reproductive function of dairy cows. Also, supplementation with beta-carotene

not only helped improve fertility in heat-stressed dairy cattle but caused a substantial increase in milk yield as well, apparently by the antioxidant promoting lactation.

It would seem that the old saying about horses and cows still holds true, which should result in more net income for the embattled dairy farmer.



Sale Reports

LAUTHERS SALE

A Public Auction of farm machinery and antiques was held June 27 by Q. Brooks Lauthers, Hog Hollow Rd., Lack Twp., Juniata Co., Pa.

Some items sold were: 1974 Ford 52-50 pickup truck \$225, N.H. Super 68 haybaler \$300, N.H. 222 manure spreader \$450, N.H. 55 rake \$650, A.C. D17 tractor w/loader \$2600, oak claw/ball foot parlor table \$1250, 7-drawer rolltop desk \$750, Mossberg 12 gauge pump gun \$160, Springfield Mod. 1898 bolt gun \$150, 1974 Chandler book "History of Hunting in Perry Co." \$160, Chandler book "Pennsylvania Gun Maker" \$95, Chandler "Firefighters of Perry Co." \$130, Chandler "History of Perro Co. Railroads" \$450, Chandler "Antiques of Perry Co." \$125, egg baskets \$11 each, washer & dryer \$110 each, pineapple bedroom suite \$100, round oak extension table \$210, claw-foot table \$550, sideboard \$450, chest of drawers \$75 to \$450, nursing rocker \$55 and old red quilt \$20.

Bryan D. Imes was the auctioneer.

MARTIN

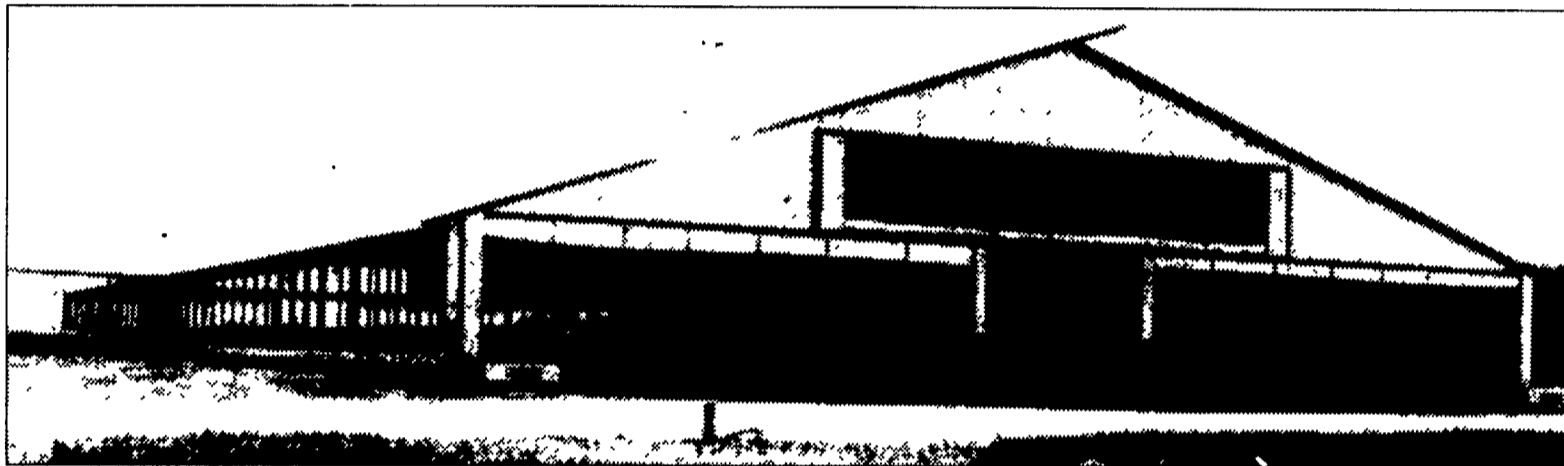
ESTATE SALE

A Public Sale of real estate was held June 25 for the estate of Joseph H. Martin, between the villages of Richfield, Pa., and Evendale in Juniata County.

The commercial building on a 1 acre lot was sold for \$51,000.

Robert Leitzel conducted the sale.

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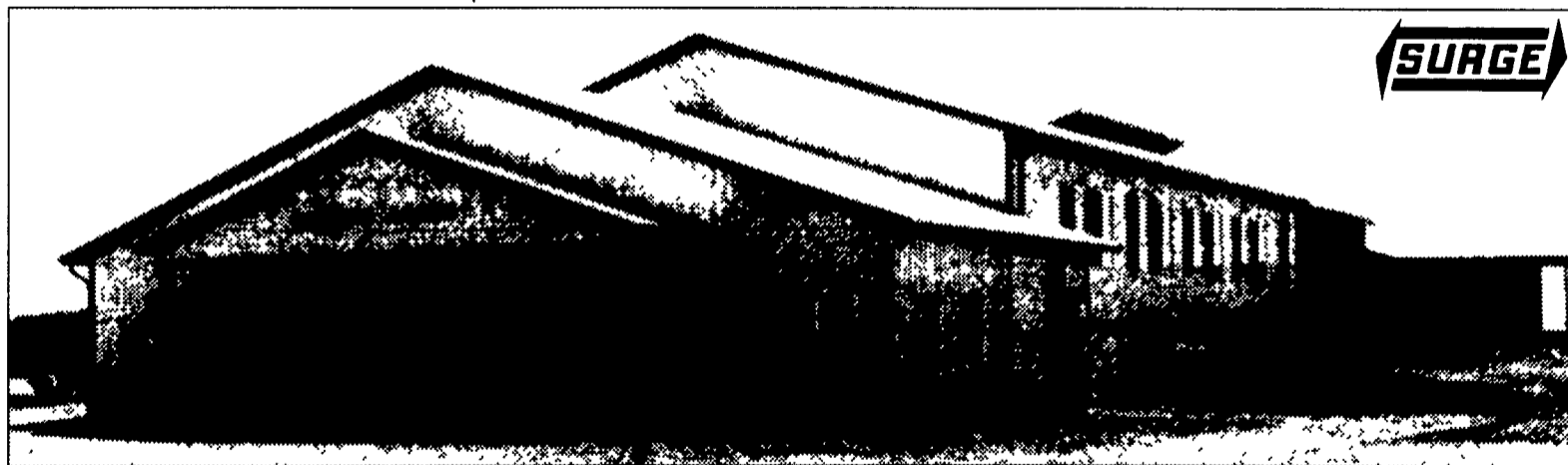
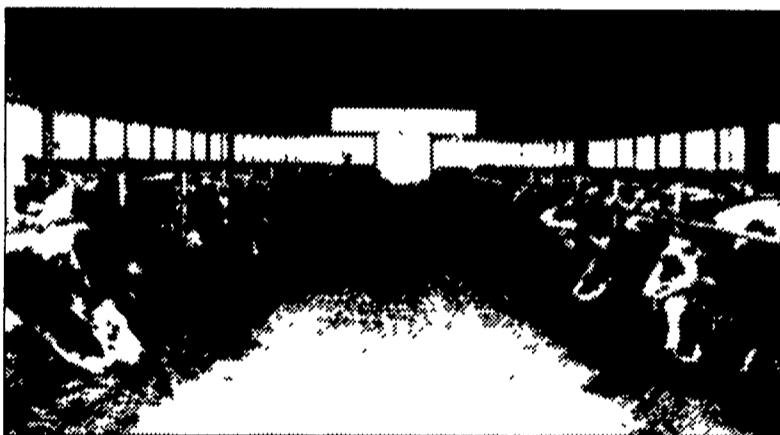
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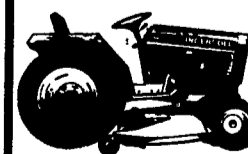
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