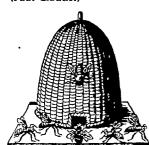


FEB. 6-12, 1978

Haul out another shawl.

Good ice fishing now . Skater Peggy Fleming won Olympic Gold Medal Feb 10, 1968 New moon Feb 7 Average length of days for the week, 10 hours, 20 minutes Chinese New Year of WW iI shoe rationing started Feb 7, 1943 A politician thinks of the next election, a statesman of the next generation (Paul Claudel)



Ask the Old Farmer: I read in an old book about someone who had "more troubles than a cranberry merchant "What sort of troubles did he have and why? RY, Battle Creek,

It's an old New England expression In days gone by when only the wild cranberry was obtainable, certain men would take orders for them in anticipation of the time of harvest Sometimes the wild crop failed, and those who did

not obta: 1 delivery clamored for the "merchant's" blood Home Hints Shrimp, or any raw fish for breakfast will help that bad

OLD FARMER'S WEATHER FORECASTS

New England: Week begins mostly sunny and mild then turns cloudy and very cold

Greater New York-New Jersey: Cold to start, then clear and warming, light snow, clearing and cold for weekend

Middle Atlantic Coastal: Week begins sunny and seasonal, end of week cloudy, cold, flurries

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Livestock market and auction news

Philadelphia Fresh Fruit and Vegetable Report

No market available.

Morrison Cove Livestock Auction

January 30, 1978

CATTLE 170. Compared with last Monday's market; Choice slaughter steers 44.00-45.50, Good 40.00-43.00. Standard 37.00-40.00, Utility 32.00-35.00. Few Choice slaughter heifers 40.00-42.50, Good 37.00-40.00, Standard 34.50-37.00, Utility 29.00-34.00. Utility & Commercial slaughter cows 31.75-34.85, Cutters 29.50-32.50, Canner & Low Cutter 27.50-31.00, Shells down to 25.00. Good slaughter bullocks 34.50-39.00, Standard 33.00-35.00, Utility 30.00-33.00. Yield Grade #1 1000-2000 lbs. slaughter bulls 37.50-40.50; Yield Grade #2 900-1600 lbs. 34.50-37.50. Few Medium & Good 400-700 lbs. feeder steers 28.50-36.00; Medium & choice 2-4 1000-1200 lb. Good 400-700 lbs. feeder heifers 24.50-33.00.

CALVES 254. Few Prime vealers 85.00, Choice 70.00-83.00, Good 62.00-69.00.

Standard & Good 110-130 lbs. 50.00-58.00, Standard 70-90 lbs. 25.50-42.00. Farm calves, holstein bulls 90-120 lbs. 42.00-50.00: holstein heifers 85-130 lbs. 38.00-44.50.

HOGS 295. US No. 1-2 200-240 lbs. barrows & gilts 47.25-48.00, No. 1-3 200-250 lbs. 46.75-47.50, No. -3 190-250 lbs. 46.00-47.00, No. 1-3 130-185 lbs. 32.50-40.00. US No. 1-3 300-500 lbs. sows 38.00-41.00, No. 2-3 300-600 lbs. 36.00-38.00. Boars 22.00-28.00.

FEEDER PIGS 26. No prices quoted.

St. Louis Cattle

February 2, 1978 **National Stockyards** Receipts this week: Week Ago: 6,700 7,600 Year Ago

As compared to the previous weeks close, slaughter steers and heifers firm to mostly .50 higher. Cows steady to .50 higher. Bulls steady. Supply mainly choice and mixed good and steers, around 25 per cent heifers and 15 per cent cows.

SLAUGHTER STEERS: Mixed choice and prime 2-4 1050-1200 lbs. 44.00 to mostly

44.50, load and part load 44.75. Choice 2-4 975-1250 lbs. 42.50-44.00. Mixed Good and choice 2-4 900-1225 lbs. 41.50-43.00. Good 2-3 900-1225 lbs. 38.00-41.50. Standard to good 2-3 1050-1350 lbs. holsteins 34.50-38.00.

SLAUGHTER HEIFERS: Mixed choice and prime 2-4 900-1025 lbs. 42.25-42.50, two loads and part load 42.75. Choice 2-4 800-1075 lbs. 40.50-42.25, mostly 40.50-42.00. Mixed good and choice 2-3 700-1000 lbs. 39.00-41.00. Good 2-3 700-950 lbs. 35.00-39.00.

COWS: Utility and commercial 2-4 29.00-31.00. Boning Utility 1-2 31.00-32.00. Cutter 1-2 27.50-30.00. Canner and low cutter 25.00-27.50.

BULLS: Yield grade 1-2 1050-1800 lbs. 31.00-36.00.

FEEDERS: (Including around 2,000 at regular Thursday's auction) Feeder Steers 2.00-4.00 higher. Feeder heifers 2.00-3.00 higher. Large buyer attendance and trading active. Supply mostly choice and mixed good and choice 400-700 lbs. steers and 400-650 lb heifers,

FEEDER STEERS: Choice 350-400 49.00-52.50; 400-500 lbs. 48.25-51.25; 500-600 lbs. 45.75-49.75; 600-700 lbs. 44.00-47.00. Mixed good and choice 425-550 lbs. 44.50-

FEEDER HEIFERS: Choice - 350-500 lbs. 39.50-42.50; 500-750 lbs. 37.50-39.50. Mixed good and choice and some choice compact 325-600 lbs. 37.00-39.00. Few lots good 475-675 lbs. 34.50-36.50.

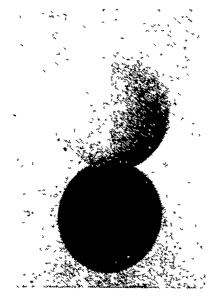
BEEFALO HYBRID CATTLE BRED BEEFALO FOR SALE

- Rapid gains on grass and roughage. - 55-65 lb. Births - up to 1100 lb. yearling. - Visit our farm and see our animals.

> In stock **SEMEN** 512 an ampule 1/2 & 3/4 Blood Bulls & Heifers

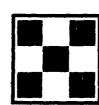
BEEFALO N & J

4270 Quakerbridge Rd. 609-896-0336 Princeton, NJ 08540 **Member World Beefalo Association**



STAYING COMPETITIVE WILL BE THE ANSWER.

REPEAT — STAY COMPETITIVE. ALL INDICATIONS ARE THAT THINGS WILL BE TIGHT THE NEXT 24 MONTHS, WITH EGG PRICES HOVERING AROUND THE BREAK EVEN POINT FOR PRODUCERS.



- 1. Good sanitation, insect control, treatment of infection and disease, worming and rodent control all have to be carried on continuously for healthy birds and healthy profits.
- 2. Simply stated, good pullets peak high; poor ones do not.
- 3. The move from the pullet house to the layer house can be in some cases a severe stress and depress that potential.
- 4. A few chickens saved or lost certainly influences the potential return of the house.
- 5. Since feed intake is a poor guide for pre-peak layers we must seek a substitute and the best substitute is in house temperature.
- 6. Feed intake and performance fortification levels -The Purifia Laying Chow Bio-Rating gives the relative fortification of amino acid, vitamins and minerals. Bio Layena 100 is the base product. For example, Bio Layena 114 contains 7% more

fortification than Bio Layena 107 and 14% more than Bio Layena 100. Each of the above feed intake ranges represent approximately 7% less feed consumption than the previous range. Thus a drop of 7% in feed intake (approximately 1½ pounds/100 hens/day) is compensated for by an increase of 7% in ration fortification.

In this way daily intake of amino acids, vitamins and minerals remain constant. The correct level of fortification is exactly matched to the hen's feed intakes. If during stress conditions a more highly fortified ration is desired, just choose the amount of extra fortification by checking the Bio-Rating of each Purina Laying Chow. Always use local judgement on whether to change the ration, since feed intakes will vary due to wastage, strain.

7. Failure to reach the highest level of production and to maintain high levels many times is due to disease. Therefore it is essential that prior to this time the flocks should have received sufficient vaccination properly administered to provide full and complete resistance.

CONCLUSION:

Nutritional programs and management practices during housing through 36 weeks of age can have considerable effect on peak and subsequent performance. It is our challenge to start with a quality pullet and do nothing that harms its "performance potential". But too we must be concerned about not feeding excesses of nutrients that are costly and hurt income potential.



If you feel that we may be of service, please call 1-442-4183 or write us, so that we may have a better understanding of your needs.

> JOHN J. HESS II, INC. So. Vintage Rd. ∠Paradise, Pa. 17562