

Livestock market and auction news

Leesport Auction

Leesport, Penna.
CATTLE 284. Compared with last Wednesday's market, slaughter steers mostly steady to 50 cents higher. Slaughter cows \$2 to \$2.50 higher. Few High Choice & Prime No. 3-4 slaughter steers 39.00-40.00, Choice No. 2-4 970-1320 lbs. 37.50-39.50, Good 35.00-37.10, Standard 33.50-35.75, few Utility & Low Standard 28.75-33.25. Choice slaughter heifers 34.00-36.35, few Good 32.00-35.10, few Utility & Standard 29.25-32.25. Utility & High Dressing Cutter slaughter cows 30.75-32.35, few to 33.75, few Commercial 31.00-32.85, Cutters 29.10-30.50, Canners 26.25-29.10, few Shells down to 22.00. Few Choice slaughter bullocks 37.00-39.25, Good 35.25-37.25, few Utility & Standard 31.75-34.75. Few Yield Grade No. 1 1630-2460 lbs. slaughter bulls 34.85-37.85. Good & Choice 450-700 lbs. feeder steers 35.00-40.00, Medium & Good 400-600 lbs. 29.50-34.75. Medium & Good 425-725 lbs. feeder bulls 29.50-35.00.
CALVES 128. Vealers uneven, mostly \$1 to \$3 higher. Couple Prime vealers 72.00, Choice 60.00-

69.00, Good 50.00-60.00, Standard & Good 110-135 lbs. 36.00-49.00, 90-110 lbs. 30.00-37.00, Standard 70-90 lbs. 25.00-32.00, Utility 50-80 lbs. 12.00-25.00. Farm calves active, holstein bulls 90-120 lbs. 35.00-46.50.

HOGS 245. Barrows & Gilts mostly \$1 to \$1.25, spots to \$2 higher. US No. 1-2 195-245 lbs. barrows & gilts 38.75-39.35, 3 lots 40.00-41.25, No. 1-3 200-235 lbs. 38.60-39.00, No. 2-3 185-250 lbs. 36.10-37.85, No. 2-4 265-300 lbs. 32.35-36.35, lot 38.50, No. 1-3 150-185 lbs. 30.00-35.00. US No. 1-3 320-450 lbs. sows 29.25-32.00, No. 2-3 300-395 lbs. 25.00-29.50. Few Boars 18.00-23.00, few light weights 170-275 lbs. 22.00-27.00.

FEEDER PIGS 76. Lot US No. 1-3 20 lbs. feeder pigs 24.00 per head, No. 1-3 25-40 lbs. 29.00-35.00, lot No. 1-3 85 lbs. 39.00, few Utility 100-115 lbs. 31.00-39.50 per head.

SHEEP 36. Choice 55-70 lbs. spring slaughter lambs 56.00-65.00, few Utility & Good 45-85 lbs. woolled slaughter lambs 17.00-21.00. Slaughter sheep 9.00-19.00.

GOATS 35. Kids selling mainly \$5.00-15.00, milk Goats 15.00-24.00.

Omaha Cattle

April 14
 Weekly Cattle 51

Compared with the previous week's close: Through midweek, prices on slaughter steers were 1.50-2.25 higher than previous Wednesday, some closing sales 2.50-2.75 up. Heifers were 1.50-2.00 higher, both classes under good demand throughout the trading period. Cows were 1.00-1.50 higher and bulls firm.

Four day receipts 16,100 as compared 12,600 a week ago and 18,800 a year ago. The fed cattle trade marked up the sharpest one week price upturn since mid-October 1976 in four successive days of advancing prices. For the first time since early January, steer prices rose

above the 40.00 mark: Most interests came into the week without large inventories on hand following the Easter observance and were in need of cattle for immediate requirements, and the advance in live prices was supported by sharply higher carcass quotations at midweek. Also, for the first time in several months there was a fairly aggressive demand for fleshy two-way feeder cattle as futures prices escalated sufficiently to encourage profitable hedging. Near 1000 head two-way cattle went out for further finishing. Slaughter steers made up approximately 35, heifers 33, cows 12, and feeders 19, most of these for Friday's auction.

STEERS: In late trading, limited supply Choice 3 1100-1200 lbs. 40.00-41.00, some at outside price with end Prime, the highest locally since January. At midweek, five loads Choce and Prime 3 1150-1275 lbs. 40.25-40.50, bulk Choice 2-4 975-1275 lbs. 39.25-40.00 at midweek; mixed Good and Choice 950-1250 lbs. 38.00-39.00. Good 2-3 36.00-38.00. Standard and Good 2-3 33.50-35.50.

Average of LS-214, detailed quotations for choice 900-1100 lb. Steers this week 39.52; Choice 1100-1300 lbs. \$39.48. Average weight of steers first three days 1144 lbs. compared 1141 lbs. previous week. Average weight heifers first three days 986 lbs. as compared 988 lbs. previous week. Heifers: Choice and Prime 3-4 965-1083 lbs. \$39.00-39.50. Choice 2-4 850-1050 lbs. \$37.50-39.00. Mixed Good and Choice 2-3 875-1000 lbs. \$36.50-37.50. Good 2-3 \$33.50-36.50. Standard and Good 2-3 \$32.00-33.50.

Cows: Utility and Commercial 2-3 \$27.50-29.50, some high dressing \$29.75-

30.00. Canner and Cutter \$24.00-28.00.

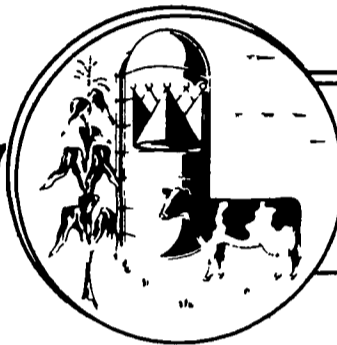
Bulls: 1-2 1400-2000 lbs. \$33.00-36.50, individual 1 \$37.00-38.00.

New Holland Dairy

Wednesday, April 13
 Reported receipts of 106 cows, 39 heifers, 2 bulls. Market steady with last week's market.

Load of Michigan springers 475-600; load of Pennsylvania springers 535-655; load of Pennsylvania fresh 445-620; load of Franklin County fresh 545-700; load of New York fresh 680-870, springers 635-1350.

Locally consigned cows 450-700; springing heifers 450-600; bulls 365-390.



AGRI-KING KEY TO PROFIT

Oklahoma Cattle

April 14
 Estimated receipts 9,000 Same day last week 8,439 Active, feeder cattle and calves firm: Majority receipts choice and mixed good and choice 350-850 lb feeder steers and 350-700 lb feeder heifers; fairly large attendance buyers.

Feeder steers: Choice 300-400 lb 45.00-49.00; 400-500 lb 44.50-46.75; 500-600 lb 42.25-46.00; 600-700 lb 41.25-43.50; 700-800 lb 40.50-42.50; 800-975 lb 39.25-41.75: Mixed good and choice 300-500 lb 41.00-44.00; 500-700 lb 40.00-41.75: 700-800 lb 39.25-40.50: good 300-750 lb 39.00-40.50: Part load good 589 lb holstein steers 31.00.

Feeder Heifers: Choice 300-500 lb 35.50-38.50: 500-700 lb 35.25-37.75, part load 582 lb at 38.50: part load 862 lb at 35.90: mixed good and choice 300-630 lb 33.50-35.75: Good 300-690 lb 31.00-33.75.

For the week: Compared to late last week, feeder cattle and calves closed 50C to 1.00 higher, some sales 2.00 higher: cows closed 1.00-2.50 higher: bulls 1.00 higher: salable receipts near 18,000 head compared to 17,429 head last week and 18,083 the comparable week

a year ago. Cows and bulls near six percent of the cattle receipts, feeders near 92 per cent of the total.

ATTENTION
 Clear and Black Plastic for Plant Beds.

Special Summer Sale Extra Discounts On



FARM FENCERS 12 volt & Elec. Models

We now Repair and Service Farm Fencers. Hot Shot Stock Prods

SPECIAL MAES INFLATIONS
 Buy 10 Inflatons GET 2 FREE



Wood Stock Canes \$1.15-\$1.25 - \$1.50 to \$1.95 each

Why Not Try Our Livestock Medication Program & Special Hog Medication Prices Today.

ZIMMERMAN'S ANIMAL HEALTH SUPPLY

Home Store Phone: 717-733-4466

ATTENTION Available at David Good's Farm Machinery Sale April 20 by Paul S. Zimmerman, Leola RD 1, Pa. 17540.



Why Silo-King Works

Arnaldo Burgos
 Director of Nutrition
 Field Consultant

Silo-King is a roughage preservative that contains a combination of refined enzymes, preservatives, antioxidants and other agents.

The antioxidants stabilize the simple sugars, vitamins and other nutrients. They prevent oxygen trapped in the silage from burning these nutrients which in turn causes the silage to heat and juice. The more severe the heating and/or juicing, the greater the loss of digestible protein, energy and other nutrients.

While the antioxidants are doing their work, the enzymes start breaking down simple (sugars and starches) and complex carbohydrates (fiber) creating a very rich environment for lactic acid producing bacteria to reproduce. This speeds up the silage fermentation process and results in bringing the acidity (PH) of the silage down to a desirable PH of 4 or below quite rapidly.

Because of the rapid action of the enzymes it is possible to create this rich environment for the bacteria. As a matter of fact, that is what enzymes do: accelerate the transformation of carbohydrates to lactic acid. Higher levels of lactic acid also represents a higher concentration of energy in the silage.

Only anaerobic bacteria (live without air) can produce lactic acid fast enough to reduce the PH of the silage in the shortest possible time.

Aerobic bacteria (lives only in the presence of air) utilize oxygen to burn carbohydrates and protein, transforming them into carbon dioxide, ammonia and water. This results in the production of high levels of butyric acid which causes silage to be rancid, have a loud unpleasant smell and be unpalatable. The water released contributes to silo juicing.

Why not add only anaerobic bacteria to the silage instead of enzymes? That would be like buying cows and having no feed for them. They would simply die. Why? Because you are filling the silo with material that has been exposed to air and more air is trapped in the silo at filling time regardless of the type of storage. Therefore, the predominant bug in the silo at first is aerobic bacteria.

Even if you add tons of lactic acid producing bacteria, they cannot work efficiently in the presence of air, so they become inactive until most of the oxygen is used up. By this time most of the damage has already been done with resulting loss of energy, digestible protein and other nutrients. Palatability is also reduced which can severely effect animal performance due to a lower feed intake.

Silo-King antioxidants and preservatives make it very difficult for the undesirable aerobic bug to find anything to eat, and you know what happens when you don't eat. At the same time enzymes are making food available for the good bug enabling him to reproduce rapidly, speed up the entire fermentation process resulting in the highest quality silage possible.

Only Silo-King contains this secret formula of refined enzymes (not crude enzyme by-products) preservatives and antioxidants.

You wouldn't think of planting corn without using a weed killer. Neither should you think of making silage without using Silo-King.

(for more information . . .)

Call or Write Your Nearest Agri-King Serviceman

Southeastern Penna.
 George F. DeLong
 Regional Manager
 225 West Woods Drive
 Lititz PA 17543
 Call Collect 717-626 0261

Southern Lancaster Co.
 Henry DeLong, Jr.
 RD2 Box 69
 Peach Bottom, PA 17563
 Phone 717-548-3471

Lebanon Co.
 Marvin Meyer
 RD2, Box 157
 Annville, PA 17003
 Phone. 717-867-1445

Lehigh & Northampton Co.
 Thomas Heist
 Main Street
 Alburts, PA 18101
 Phone 215-965-5124

Eastern Lancaster Co.
 Melvin Herr
 RD2 New Holland PA 17557
 Ph 717-354 5977

Southwestern Lancaster Co.
 Ben Greenawalt
 RD2 Conestoga, PA 17516
 Phone 717-872-5686

Northeast Berks Co.
 Roger Heller
 RD1, Robesonia, PA
 Phone. 215-693-6160

South Central Penna.
 James L. Yoder
 Regional Manager
 250 Edwards Ave
 Chambersburg, PA 17201
 Call Collect 717-264-9321

North Western Lancaster Co.
 Earl B. Ginder
 RD2 Manheim PA 17545
 Phone 717 665 3126

Southeastern Penna.
 Aldus R. King
 RD1 Box 67A
 Atglen PA 19310
 Phone 215 593-5952

Chester Co.
 William Winkle
 RD1, Atglen, PA 19310
 Phone 215-593 6143

