Regional Hay September 23, 1996

Eastern Pa. HAY & STRAW MARKET FOR EASTERN PA - (ALL HAY NO. 2 AND BETTER. PRICES PAID BY DEALERS AT THE FARM & PER TON.) HAY AND STRAW STEADY.

ALFALFA 90.00-120.00; MIXED HAY 85.00-125.00; TIMOTHY 85.00-125.00 FEW REPORTED 135.00; STRAW 50.00-70.00 FEW REPORTED 100.00; MULCH 25.00-35.00.

SUMMARY OF LANCASTER CO. HAY AUCTIONS FOR WEEK ENDING 09/20/96. PRICES PER TON: LOADS: 153 HAY, 53 STRAW & 36 EAR CORN. ALFALFA 97.00-170.00; MIXED HAY 82.00-170.00; TIMOTHY 105.00-170.00; STRAW 70.00-131.00; EAR CORN 153.00-190.00.

SUMMARY OF CENTRAL PA HAY AUCTIONS FOR WEEK ENDING 09/20/96. PRICES PER TON: LOADS: 77 HAY, 9 STRAW & 22 EAR CORN.

ALFALFA 74.00-135.00; MIXED HAY 72.00-125.00; TIMOTHY 62.00-125.00: STRAW 65.00-92.50; EAR CORN 152.50-182.50.

New Holland Feeder Pigs New Holland, PA

Wed., September 25, 1996 Report Supplied by USDA TODAY 326 HEAD LAST WEDNESDAY 507 HEAD LAST YEAR 927 HEAD COMPARED TO LAST WEDNES-DAY, FEEDER PIGS 5.00-10.00 HIGH-ER. ALL PIGS WEIGHED ON ARRIVAL

Dunwalke Farm

AND SOLD BY THE HUNDRED WEIGHT.

US#1-2: 51 HEAD 41-48 LBS. 80.00-90.00, WEIGHTED AVERAGE 45.53, WEIGHTED PRICE 86.64; 14 HEAD 50-51 LBS. 96.00-98.00, WEIGHTED AVERAGE 50.43, WEIGHTED PRICE 97.13; 15 HEAD 58 LBS. 74.00, WEIGHTED AVERAGE 58.00, WEIGHTED PRICE 74.00; 15 HEAD 63 LBS. 64.00, WEIGHTED AVERAGE 63.00, WEIGHTED PRICE 64.00; 22 HEAD 80 LBS. 60.00, WEIGHT-ED AVERAGE 80.00, WEIGHTED PRICE 60.00.

SLAUGHTER: 22 HEAD 27-28 LBS. 90.00-98.00, WEIGHTED AVERAGE 27.32, WEIGHTED PRICE 94.76; 65 HEAD 32-37 LBS. 85.00-106.00, WEIGHTED AVERAGE 34.63, WEIGHTED PRICE 94.52; 30 HEAD 45-49 LBS. 88.00-94.00, WEIGHTED **AVERAGE 48.33, WEIGHTED PRICE** 93.07; 16 HEAD 54-57 LBS. 70.00-92.00, WEIGHTED AVERAGE 55.88, WEIGHTED PRICE 77.97; 4 HEAD 87 LBS. 46.00, WEIGHTED AVERAGE 87.00, WEIGHTED PRICE 46.00.

AS IS PIGS: 44 HEAD 43-58 LBS. 60.00-65.00, WEIGHTED AVERAGE 51.18, WEIGHTED PRICE 63.09.

ALL PIGS CONSIGNED TO WED. FEEDER PIG SALE MUST ORIGINATE FROM A QUALIFIED NEGATIVE OR MONITORED HERD.

Estimated Daily Livestock Slaughter

Under Federal Inspection

September 25, 1996 CATTLE CALVES **HOGS** SHEEP WEDNESDAY 9/25/96 (EST) 127,000 8,000 367,000 16,000 WEEK AGO (EST) 120,000 366,000 15,000 8,000 YEAR AGO (ACT) 131,000 6,000 362,000 19,000 WEEK TO DATE (EST) 46,000 354,000 22,000 1,084,000 46,000 SAME PD LT WK (EST) 377,000 22,000 1,061,000 SAME PD LT YR (EST) 391,000 17,000 1,072,000 51,000 PREVIOUS DAY ESTIMATED TUESDAY, STEER AND HEIFER 93,000, COW AND BULL 25,000.

Special Sale

SOURCE: USDA MARKET NEWS, WASHINGTON, D.C.

Work and Driving Horses New Holland Sales Stables

New Holland, PA Friday, September 20, 1996 Report Supplied by Auction

168 HEAD. DRIVING HORSES: KENTUCKY 1000.00-2850.00; OHIO 675.00-1600.00 AND 1100.00-4650.00; PENNSYLVANI-A 675.00-1400.00; NEW YORK 575.00-1400.00; NEW HAMPSHIRE 635.00-1000.00; OHIO 1000.00-3000.00. LOCAL DRIVING 525.00-1550.00.

WORK HORSES, SINGLES 800.00-1400.00; PONIES 175.00-500.00.

New Holland Sales Stables Goat and Sheep Sale

Monday, September 23, 1996 GOATS: 1386 HEAD. BILLIES 70.00-100.00 AND 100.00-125.00 AND 125.00-155.00; NANNIES 40.00-50.00 AND 50.00-65.00; MUTTON 70.00-90.00; YEARLINGS 50.00-70.00; KIDS 40.00-55.00 AND 30.00-40.00 AND 20.00-30.00.

SHEEP: 818. ALL WEIGHTS, SLAUGHTER EWES 30.00-60.00; RAMS 30.00-50.00; 1 YEAR OLDS 40.00-80.00; 2 YEAR-OLDS 35.00-50.00.

LAMBS: 100-130 LBS. 80.00-100.00; 80-100 LBS. 95.00-105.00; 60-80 LBS. 95.00-110.00; 40-60 LBS. 90.00-120.00.

North Jersey Livestock

Hackettstown, NJ
Report Supplied by Auction
Tuesday, September 24, 1996
CALVES .12-1.65. COWS .15-.41% . EASY COWS .12-.26% FEEDERS 300-600 LBS. .16-.60. HEIFERS .21-.52% BULLS .23% -.46% . STEERS .32¼ -.61. HOGS .32% -.44% . ROASTING PIGS EACH 18.00-39.00. BOARS .34. SOWS .44. SHEEP .11-.60. LAMBS EACH 10.00-67.00. LAMBS PER LB. .25-1.29. GOATS EACH 10.00-125.00. KIDS EACH 2.00-90.00. TOTAL: 978.

Leaner Sows With Larger Litters Need Improved Nutrition

RAPID CITY, S.D. Because today's sows are leaner and produce larger litters than they did a decade ago, dietary adjustments may be necessary for them to produce enough milk for their piglets, according to Iowa State Univerity researchers.

"All the data we have is based on sows that are different from today's sows," said Tom Sauber, a research assistant at ISU. "Today's sows are leaner and produce larger litters."

Sauber and ISU swine nutritionist Tim Stahly compared the nutritional needs of two types of sows -- high lean growth sows and low lean growth sows.

The researchers found that when low levels of the amino acid lysine were provided in the diet, it limited the production of milk. As dietary lysine levels increased, milk production also increased, but the amount of increase was less apparent in the lean sows.

The genetically lean sows don't have that extra layer of backfat to draw energy from, so the amount of energy provided by the daily feed allowance is particularly critical for these sows," Stahley said.

"We know that it's the genetic makeup of the sow that determines the animal's maximum milk-producing capacity, but environmental factors such as the nutrients she receives that determines what proportion of the sow's milk production capacity actually is expressed Sauber said. The amount of milk produced daily by the two sow types was similar when their daily supply of nutrients from feed and the mobilized body stores were equal, he noted.

Sauber presented the results of the study to researchers, students and extension specialists gathered in Rapid City for the national meeting of the Amercian Society of Animal Science, July 23-26. Nearly 2,000 people attended the meeting.

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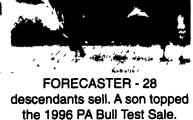
Polled Herefords & Gelbvieh

PRIDE OF THE PASTURES SALE X

Saturday, October 11, 1996 11:00 A.M.

COWS/CALVES • BRED HEIFERS • SIRE PROSPECTS

456C - This powerful young sire's get and service sell.



Far Hills, New Jersey

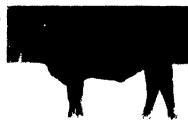


C69 - This Forecaster daughter D67 & F67 - This 3/22/96 heifer and her April heifer calf sell.

and her two-year-old dam sell.



£118, Grand Champion Female 1996 NY State Fair. She sells.



F51 - This black, polled 3/12/96 heifer sells.

10% Youth Discount On Purchase Of One 1996 Heifer

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FIFTEENTH ANNUAL

HERITAGE CELEBRATION

SATURDAY & SUNDAY OCTOBER 5th & 6th 11 AM TO 5 PM

at the

Berks County Heritage Center, Gruber Wagon Works, Reading, PA



* Carriage and Wagon Show

* Plowing, Log Skidding and

Pulling Demonstrations

* Antique Farm Equipment

* Ken Gehret Bluegrass

* The Outlaws

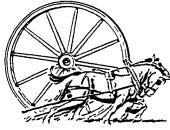
EVENTS THROUGHOUT THE WEEKEND Sunday

Saturday

- * Antique Auto Display
- * Antique Farm Equipment
- Variety of Educational Walks/ Lectures
- * Full Circle Music Society
- * Sonny Miller & The Happy Valley Boys
- Country Western Dancers of Reading
- * Special demonstrations throughout the weekend include PA German Home & Farm Crafts, Arts and Crafts, PA German Canal & Mining Folk Music, family and kids games, food, and refreshments.

Shuttle Bus Service From...

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