

KENTUCKY AGRI-NEWS



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FEATURING:

- ▶ County Estimates
- ▶ Cold Storage
- ▶ Dairy Products
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- ▶ Chicken & Eggs

CHRISTIAN, UNION AND LOGAN TOP CORN PRODUCING COUNTIES

Christian County was the top producing corn county in **Kentucky**. For 2002 there were 7,571,200 bushels produced from 72,800 acres harvested with a yield of 104 bushels per acre. Union County was second in production with 7,497,000 bushels, followed by Logan County with 6,533,100 bushels. Other counties with five million bushels or more of production were Graves, Daviess and Henderson. Butler and Warren were the highest yielding counties in Kentucky with 142 bushels per acre. Kentucky's corn

production for 2002 was estimated at 106.1 million bushels, a 32 percent decrease from 2001 and the smallest since 1988. Corn production was limited by a hot, dry summer from early June through September. Yields varied based on when and how much rain was received. Yield averaged 102 bushels per acre, 40 bushels less than 2001. Acreage harvested for grain averaged 1.04 million acres, 5 percent less than 2001. **U.S.** corn for grain production was estimated at 9.01 billion bushels, down 5 percent from the 9.51 billion bushels produced in 2001.

HENDERSON, DAVIESS AND CHRISTIAN LEAD STATE IN SOYBEAN PRODUCTION

Henderson County was the leading **Kentucky** soybean producing county with 2,880,000 bushels produced. This was from 90,000 acres harvested for beans with a yield of 32 bushels per acre. Daviess County was second with 2,512,000 bushels and Christian was third with 2,281,500 bushels. Other counties producing over 2,000,000 bushels were Logan and Graves. Taylor was the highest yielding soybean county with 45 bushels per acre. Soybean

production for the State was estimated at 41.0 million bushels in 2002 compared to 48.8 million bushels in 2001. Production was the smallest crop in three years. Yield was estimated at 32.5 bushels per acre, down 7.5 bushels from last year's record high yield. Even with the dry summer, yields were good. Harvested acreage at 1.26 million acres was up 40,000 acres from the 1.22 million acres harvested in 2001. **U.S.** soybean production totaled 2.73 billion bushels, 6 percent below 2001.

CHRISTIAN, LOGAN AND TODD WERE TOP THREE WHEAT COUNTIES

Christian County produced 2,464,000 bushels of winter wheat and was the number one wheat producing county in **Kentucky**. Yield averaged 56 bushels per acre and harvested acreage totaled 44,000 acres. Logan was second with 2,418,000 bushels while Todd was third with 1,596,000 bushels. Other counties producing more than one million bushels included Simpson and Calloway. Warren was the top yield producing county with 72 bushels per acre.

Kentucky's winter wheat production for 2002 totaled 18.0 million bushels, down 24 percent from 2001. Yield was 53 bushels per acre, down 13 bushels from the record yield of 66 bushels in 2001. Weather conditions and head scab hurt test weights and yields in many areas. Harvested acreage at 340,000 acres was down 20,000 acres from the previous year. **U.S.** winter wheat production was estimated at 1.62 billion bushels, down 17 percent from the 2001 crop. This was the lowest production since 1972.

BARREN COUNTY CONTINUED AS CATTLE CAPITAL OF KENTUCKY

Barren County continues to have the largest number of cattle in **Kentucky** with 86,000 head on January 1, 2003. Warren was second with 70,000 head while Pulaski was third with 67,000 head. Kentucky ranked 12th in the nation with 2.43 million head, 6 percent above the previous year. All cattle and calves in the **U.S.** totaled 96.1 million head, down 1 percent from a year earlier. Texas had the largest cattle herd with 14.0 million head. California, Kansas, Nebraska and Oklahoma had cattle inventories of 5.00 million head or more on January 1, 2003.

Barren County also had the largest beef cow inventory in **Kentucky** with 36,000 head on January 1, 2003. Other top counties included Warren with 32,000 head, Pulaski with 31,800 head, Madison with 26,200 head and Bourbon with 23,000 head. Kentucky ranked 8th in the U.S. with 1.12 million head, the largest beef cow herd east of the Mississippi River. There were 32.95 million beef cows in the **U.S.**, down 1 percent from both January 1, 2002 and January 1, 2001. Texas had 5.49 million beef cows, the largest inventory in the U.S. Other leading states included Missouri, Nebraska, Oklahoma and South Dakota.

COLD STORAGE HIGHLIGHTS

Frozen food stocks in refrigerated warehouses on February 28, 2003, were greater than year earlier levels for poultry and red meat.

| All U. S. Warehouse Stocks | | | | Feb 03 as % of | |
|--------------------------------|--------------|--------------|--------------|----------------|----------|
| Commodity | Feb 28, 2002 | Jan 31, 2003 | Feb 28, 2003 | Feb 2002 | Jan 2003 |
| Frozen Poultry | | 1,000 lbs | | Percent | |
| Chicken: | | | | | |
| Broilers (Whole) | 26,981 | 25,963 | 24,861 | 92 | 96 |
| Other Chicken | 705,238 | 692,725 | 645,388 | 92 | 93 |
| Total Chicken <u>1/</u> | 736,295 | 723,235 | 674,688 | 92 | 93 |
| Turkey | 413,243 | 423,070 | 478,862 | 116 | 113 |
| Total Frozen Poultry <u>2/</u> | 1,156,113 | 1,151,527 | 1,158,685 | 100 | 101 |
| Meat | | | | | |
| Total Frozen Beef | 439,028 | 482,741 | 442,967 | 101 | 92 |
| Pork | | | | | |
| Bellies | 57,569 | 35,354 | 38,091 | 66 | 108 |
| Total Frozen Pork <u>3/</u> | 510,929 | 512,880 | 519,464 | 102 | 101 |
| Total Meat <u>4/</u> | 970,716 | 1,015,713 | 980,716 | 101 | 97 |

1/ Includes broilers, hens and other chickens. 2/ Includes chicken, turkey and ducks. 3/ Includes picnics, hams, bellies, loins, ribs, trimmings, and other frozen pork. 4/ Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

U.S. DAIRY PRODUCTS, JANUARY 2003

| PRODUCT | January | December | January | Percent of | |
|--------------------------------|---------|----------------|---------|------------|------|
| | 2002 | 2002 <u>1/</u> | | 2003 | Jan. |
| | | | | 2002 | 2002 |
| | | (000) Pounds | | Percent | |
| BUTTER | 140,687 | 127,496 | 142,446 | 101 | 112 |
| CHEESE | | | | | |
| American Types <u>2/</u> | 315,166 | 315,989 | 319,186 | 101 | 101 |
| Mozzarella | 231,799 | 244,968 | 238,287 | 103 | 97 |
| All Other Types <u>3/</u> | 158,280 | 175,929 | 166,852 | 105 | 95 |
| Total | 705,245 | 736,886 | 724,325 | 103 | 98 |
| | | (000) Gallons | | Percent | |
| FROZEN PRODUCTS | | | | | |
| Ice Cream (Hard) | 70,004 | 58,320 | 67,156 | 96 | 115 |
| Frozen Yogurt (Total) | 5,976 | 5,131 | 5,668 | 95 | 110 |
| MIX FOR FROZEN PRODUCTS | | | | | |
| Ice Cream Mix | 38,007 | 33,853 | 42,591 | 112 | 126 |
| Yogurt Mix | 3,515 | 3,018 | 3,334 | 95 | 110 |

1/ Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Includes Swiss, cream and all other types. Excludes cottage cheese.

RED MEAT PRODUCTION IN 2002

Red meat production in commercial plants and on farms for the United States totaled 47.3 billion pounds in 2002, a new record high. Red meat includes beef, veal, pork, and lamb and mutton. Red meat production in commercial plants totaled 47.2 billion pounds.

Beef production, at 27.2 billion pounds, rose 1 percent above the previous record high set in 2000. Veal production totaled 205.2 million pounds, up 1 percent from the record low set last year. Pork production, at 19.7 billion pounds, was 2 percent above the record high set in 1999. Lamb and mutton production totaled 222.2 million pounds, falling 3 percent below the previous record low set a year ago.

Commercial cattle slaughter during 2002 totaled 35.7 million head, up 1 percent from 2001, with federal inspection comprising 98.3 percent of the total. The average live weight was 1,251 pounds, up 30 pounds from a year ago. Steers comprised 49.9 percent of the total federally inspected slaughter, heifers 32.3 percent, dairy cows 7.4 percent, other cows 8.7 percent, and bulls 1.7 percent.

Commercial calf slaughter totaled 1.05 million head, up 4 percent from a year ago with 97.5 percent under

federal inspection. The average live weight was 312 pounds, down 8 pounds from a year earlier.

Commercial hog slaughter totaled 100.3 million head, up 2 percent from 2001, with 98.7 percent of the hogs slaughtered under federal inspection. The average live weight, at 265 pounds, was up 1 pound from last year. Barrows and gilts comprised 96.5 percent of the total federally inspected slaughter.

Commercial sheep and lamb slaughter, totaled 3.29 million head, up 2 percent from 2001, with 94.1 percent comprised by federal inspection. The average live weight fell 7 pounds from 2001 to 133 pounds.

Red meat production in Kentucky during 2002 totaled 448 million pounds, up 4 percent from the 2001 level. Beef production totaled 14.4 million pounds live weight, 8 percent above the 2001 level. Pork production, at 589 million pounds live weight was 4 percent above the previous year. Lamb and mutton production, at 1.32 million pounds live weight, was 7 percent above the 2001 total. During 2002, animals were slaughtered at 64 plants in Kentucky, of which 24 were under federal inspection.

U.S. CATTLE ON FEED

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.52 million head on March 1, 2003. The inventory was down 9 percent from the 11.52 million head on March 1, 2002 and 10 percent below March 1, 2001.

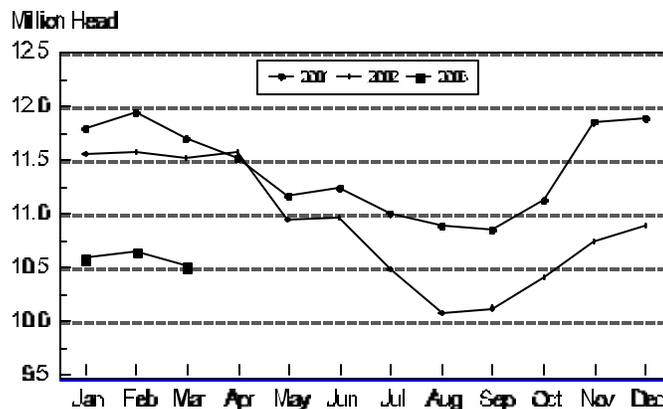
Placements in feedlots during February totaled 1.66 million, 8 percent below 2002 but 5 percent above 2001. Net placements were 1.59 million. During

February, placements of cattle and calves weighing less than 600 pounds were 263,000, 600-699 pounds were 376,000, 700-799 pounds were 597,000, and 800 pounds and greater were 421,000.

Marketings of fed cattle during February totaled 1.73 million, 4 percent below 2002 and 1 percent below 2001.

Other disappearance totaled 71,000 during February, 13 percent above 2002 but 12 percent below 2001.

**United States Cattle on Feed
1,000+ Capacity Feedlots**



U. S. MILK PRODUCTION UP 1.7 PERCENT

Kentucky milk production for February 2003 totaled 125 million pounds, down 7 percent from a year earlier and last month. Average number of milk cows on farms was 120,000, down 3,000 head from last year and unchanged from last month. Milk per cow averaged 1,040 pounds, down 60 pounds from last year and down 75 pounds from last month.

Milk production in the **20 major States** during February totaled 11.6 billion pounds, up 1.7 percent

from February 2002. January revised production, at 12.5 billion pounds, was up 1.8 percent from January 2002. The January revision represented an increase of 1 million pounds from last month's preliminary production estimate. Production per cow in the 20 major States averaged 1,485 pounds for February, 13 pounds above February 2002. The number of milk cows on farms in the 20 major States was 7.81 million head, 66,000 head more than February 2002, and 3,000 head more than January 2003.

UNITED STATES EGG PRODUCTION & HATCH

| Type | Feb. 2002 | Feb. 2003 | Feb. 03 % of Feb. 02 |
|------------------------------|-----------|-----------|----------------------|
| Egg Production | | | |
| Eggs Produced (Million) | 6,581 | 6,617 | 101 |
| Average Layers (000) | 337,991 | 338,190 | 100 |
| Eggs Per 100 Layers | 1,947 | 1,957 | 101 |
| Egg Type Hatchery | | | |
| Eggs Set Mar. 1 (000) | 32,833 | 30,547 | 93 |
| Chicks Hatched (000) | 34,326 | 29,988 | 87 |
| Broiler Type Hatchery | | | |
| Eggs Set Mar. 1 (000) | 649,723 | 630,187 | 97 |
| Chicks Hatched (000) | 702,576 | 694,590 | 99 |

Internet Access: Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at <http://www.usda.gov/nass/>
