## GRAIN, CATTLE, HOG, & MILK BFP

**FUTURES MARKETS** 

Markets Courtesy of Chicago Board and Mercantile Exchange Closing Bids: Thursday, August 15, 2002

### Corn

|                | Open       | High | Low  | Last | Chge |
|----------------|------------|------|------|------|------|
| 08/14/02 *CASH | <b>!</b> * | 2780 | 2780 | 2780 | +52  |
| 08/15/02 SEP 0 | 2754       | 2770 | 2700 | 2722 | -6   |
| 08/15/02 DEC 0 | 2870       | 2884 | 2810 | 2840 | -6   |
| 08/15/02 MAR 0 | 3 2914     | 2924 | 2864 | 2886 | -2   |
| 08/15/02 MAY 0 | 3 2920     | 2930 | 2864 | 2894 | -2   |
| 08/15/02 JUL 0 | 3 2914     | 2920 | 2860 | 2886 | unch |
| 08/15/02 SEP 0 | 2710       | 2714 | 2664 | 2680 | -10  |
| 08/15/02 DEC 0 | 2572       | 2574 | 2524 | 2560 | +2   |
| 08/15/02 MAR 0 | 2610       | 2620 | 2584 | 2620 | +10  |
| 08/15/02 JUL 0 | 2634       | 2634 | 2610 | 2610 | -20  |
| 08/15/02 DEC 0 | 2440       | 2440 | 2424 | 2424 | -12  |

| Total    | Volume | Open_Int |
|----------|--------|----------|
| 08/14/02 | 133745 | 521495   |

## Soybeans

| Cuge | nast | TOM  | итди | Oben |        |          |
|------|------|------|------|------|--------|----------|
| unch | 5820 | 5820 | 5820 |      | *CASH* | 08/14/02 |
| -16  | 5922 | 5910 | 6010 | 6010 | SEP 02 | 08/15/02 |
| +12  | 5730 | 5700 | 5794 | 5780 | NOV 02 | 08/15/02 |
| +24  | 5726 | 5700 | 5790 | 5780 | JAN 03 | 08/15/02 |
| +14  | 5706 | 5684 | 5760 | 5730 | MAR 03 | 08/15/02 |
| +12  | 5626 | 5610 | 5680 | 5650 | MAY 03 | 08/15/02 |
| +14  | 5584 | 5574 | 5634 | 5630 | JUL 03 | 08/15/02 |
| unch | 5530 | 5530 | 5530 | 5530 | AUG 03 | 08/15/02 |
| unch | 5400 | 5400 | 5450 | 5450 | SEP 03 | 08/15/02 |
| +2   | 5196 | 5194 | 5244 | 5224 | NOV 03 | 08/15/02 |
| unch | 4900 | 4900 | 4900 | 4900 | NOV 04 | 08/15/02 |
|      |      |      |      |      |        |          |

| Total    | Volume | Open_Int |
|----------|--------|----------|
| 08/14/02 | 76389  | 208889   |

### Soybean Meal

|            |      |     | Open | nign  | LOW   | nasc  | cnae |
|------------|------|-----|------|-------|-------|-------|------|
| 08/14/02   | *CAS | SH* | _    | 19500 | 19500 | 19500 | -200 |
| 08/15/02   | SEP  | 02  | 1935 | 1940  | 1875  | 1883  | -27  |
| 08/15/02   |      |     | 1867 | 1872  | 1818  | 1823  | -14  |
| 08/15/02   |      |     | 1845 | 1850  | 1799  | 1803  | -18  |
| 08/15/02   |      |     | 1832 | 1835  | 1790  | 1792  | -11  |
| 08/15/02   |      |     | 1805 | 1810  | 1767  | 1769  | -13  |
| 08/15/02   |      |     | 1770 | 1770  | 1735  | 1736  | -10  |
| 08/15/02   |      |     | 1750 | 1752  | 1730  | 1734  | -4   |
| 08/15/02   |      |     | 1730 | 1730  | 1710  | 1711  | -3   |
| 08/15/02   |      |     | 1695 | 1695  | 1685  | 1685  | +3   |
| 08/15/02   |      |     | 1650 | 1650  | 1640  | 1640  | +4   |
| 08/15/02   |      |     | 1625 | 1645  | 1625  | 1637  | +7   |
| 00, 20, 00 |      |     |      |       |       |       |      |

| Total    | Volume | Open_Int |
|----------|--------|----------|
| 08/14/02 | 44894  | 131686   |

December 2001 through either August or September 2002. The payment rate for this program through August is \$1.04 per CWT. The second type of payment will be monthly payments through Sept. 30, 2005. These payments will be made for months where the Class I price of milk in Boston falls below \$16.94 per hundredweight (CWT). Pavments will be made only on quantities of milk up to 2.4 million pounds during a fiscal year.

The first will be a transition pay-

Let's take a closer look at how these deficiency payments will work. Suppose a producer generates 150,000 pounds of milk per month on average. In a year the producer will generate roughly 1.8 million pounds of milk, less than the 2.4 million pound limit.

What is less clear at this time, with producers who will exceed the 2.4-million-pound cap in a

given fiscal year. USDA will probably release regulations at the time of the sign-up regarding how these producers will qualify for program payments.

As stated earlier, the payments under the MILC program will be determined on a monthly basis. To see how this works, let's take July 2002. The Boston Class I price was \$13.87 per CWT. Since this price is below the \$16.94 per CWT lower limit specified in the Farm Bill, the producer qualifies for a deficiency payment for the month of July. The payment is computed as 45 percent of the positive difference between the Boston Class I price and \$16.94. In this example, the difference is \$3.07, and 45 percent of that is \$1.38. Thus, our dairy farmer

CWTs produced during July, or

\$2,070. ing the definition of a "dairy operation." All they are saying for now is the following:

"A dairy operation is any person or group of persons who as a single unit, as determined by CCC, commercially produces and markets cow milk and has production facilities located in the U.S. Producers on dairy operations are not permitted to reconstitute a dairy operation for the sole purpose of receiving additional payments."

Other provisions of the Farm Bill related to dairy include:

 Authorization for a national Johne's disease control program

· Requirements that dairy importers pay a dairy promotion assessment equivalent to that of domestic producers

 Increased funding for dairy and livestock producers under the Environmental Quality In-

---{Turn to Page A82}

### **Average Farm Feed Costs for Handy** Reference

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To help farmers across the state to have handy reference of commodity input costs in their feeding operations for DHIA record sheets or to develop livestock feed cost data, here's last week's average costs of various ingredients as compiled from regional reports across the state of Penn-

Remember, these are averages, so you will need to adjust your figures up or down according to your location and the quality of your crop.

Corn, No.2y -- 2.70 bu., 4.83 cwt. Wheat, No.2 - 3.05 bu., 5.09 cwt. Barley, No.3 — 1.58 bu., 3.37 cwt. Oats, No.2 — 1.74 bu., 5.42 cwt. Soybeans, No.1 - 5.43 bu., 9.06 cwt. Ear Corn - 73.30 ton, 3.67 cwt. Alfalfa Hay -- 116.25 ton, 5.81 cwt. Mixed Hay -- 112.50 ton, 5.63 cwt. Timothy Hay — 111.75 ton, 5.59 cwt.

| 08/15/02 | Oct 02   | 3650  | 3732   | 3635  | 3677   | -33   | 3371   | 17095   |
|----------|--|---|--|---|--|---|--|---|
| 08/15/02 | Dec 02   | 3685  | 3750   | 3685  | 3717   | +22   | 1355   | 10563   |
| 08/15/02 | Feb 03   | 4490  | 4520   | 4440  | 4445   | -50   | 462  | 1895  |
| 08/15/02 | Apr 03   | 5055  | 5150   | 5050  | 5120   | +85   | 242  | 453   |
| 08/15/02 | May 03   | 5780  | 5890   | 5780  | 5890   | +110  | 21   | 98  |
| 08/15/02 | •  |   |  |   |  |   | 64   | 177   |
| 08/15/02 | Jul 03   | 5930  | 6030   | 5930  | 6020   | +100  | 31   | 86  |
| 08/15/02 | Aug 03   | 5800  | 5805   | 5750  | 5805   | +55   | 10   | 25  |
| 08/15/02 | Oct 03   | 5480  | 5480   | 5480  | 5480   |   | 0  | 0   |
|          |  |   |  |   |  |   |  |   |
|          | 08/15/02<br>08/15/02<br>08/15/02<br>08/15/02<br>08/15/02<br>08/15/02 | 08/15/02 Dec 02<br>08/15/02 Feb 03<br>08/15/02 Apr 03<br>08/15/02 May 03<br>08/15/02 Jun 03<br>08/15/02 Jul 03<br>08/15/02 Aug 03 | 08/15/02 Dec 02 3685<br>08/15/02 Feb 03 4490<br>08/15/02 Apr 03 5055<br>08/15/02 May 03 5780<br>08/15/02 Jun 03 5970<br>08/15/02 Jul 03 5930<br>08/15/02 Aug 03 5800 | 08/15/02 Dec 02 3685 3750 08/15/02 Feb 03 4490 4520 08/15/02 Apr 03 5055 5150 08/15/02 May 03 5780 5890 08/15/02 Jun 03 5970 6050 08/15/02 Jul 03 5930 6030 08/15/02 Aug 03 5800 5805 | 08/15/02 Dec 02 3685 3750 3685<br>08/15/02 Feb 03 4490 4520 4440<br>08/15/02 Apr 03 5055 5150 5050<br>08/15/02 May 03 5780 5890 5780<br>08/15/02 Jun 03 5970 6050 5960<br>08/15/02 Jul 03 5930 6030 5930<br>08/15/02 Aug 03 5800 5805 5750 | 08/15/02 Dec 02 3685 3750 3685 3717 08/15/02 Feb 03 4490 4520 4440 4445 08/15/02 Apr 03 5055 5150 5050 5120 08/15/02 May 03 5780 5890 5780 5890 08/15/02 Jun 03 5970 6050 5960 6050 08/15/02 Jul 03 5930 6030 5930 6020 08/15/02 Aug 03 5800 5805 5750 5805 | 08/15/02 Dec 02 3685 3750 3685 3717 +22<br>08/15/02 Feb 03 4490 4520 4440 4445 -50<br>08/15/02 Apr 03 5055 5150 5050 5120 +85<br>08/15/02 May 03 5780 5890 5780 5890 +110<br>08/15/02 Jun 03 5970 6050 5960 6050 +120<br>08/15/02 Jul 03 5930 6030 5930 6020 +100<br>08/15/02 Aug 03 5800 5805 5750 5805 +55 | 08/15/02       Dec 02 3685 375036853717 +22       1355         08/15/02       Feb 03 4490 452044404445 -50       462         08/15/02       Apr 03 5055 515050505120 +85       242         08/15/02       May 03 5780 5890 5780 5890 +110       21         08/15/02       Jun 03 5970 6050 5960 6050 +120       64         08/15/02       Jul 03 5930 6030 5930 6020 +100       31         08/15/02       Aug 03 5800 5805 5750 5805 +55       10 |

**Open High Low Last Chge** 

0 474547454745

-25

**Previous Previous** 

0

Volume Open Int

#### Composite Volume Open\_Int 08/14/02 5866 33114

## Live Cattle

Lean Hogs

08/14/02 \*CASH\*

Date

| DIVC C   | allic  |           |       |      |      | Dravious | <b>Previous</b> |
|----------|--------|-----------|-------|------|------|----------|-----------------|
| Date     |        | Open Higl | h Low | Last | Chge |          | Open_Int        |
| 08/14/02 | *CASH* | 0 620     | 06200 | 6200 | +100 | 0        | 0               |
| 08/15/02 | Aug 02 | 6557 660  | 76555 | 6585 | +28  | 2658     | 4706            |
| 08/15/02 | Oct 02 | 6875 689  | 56842 | 6865 | -2   | 4733     | 44853           |
| 08/15/02 | Dec 02 | 7060 707  | 57040 | 7057 | -5   | 1658     | 22843           |
| 08/15/02 | Feb 03 | 7170 7180 | 07155 | 7160 | -10  | 1109     | 13188           |
| 08/15/02 | Apr 03 | 7220 7230 | 07205 | 7225 | +5   | 596      | 5885            |
| 08/15/02 | Jun 03 | 6750 678  | 06740 | 6745 | -2   | 136      | 1985            |
| 08/15/02 | Aug 03 | 6790 679  | 56780 | 6780 | unch | 24       | 58              |

#### **Composite Volume Open\_Int** 08/14/02 10914 93519

#### **Pork Bellies Previous Previous** Open High Low Last Chge Date Volume Open\_Int 0 6300 6300 6300 -300 0 08/14/02 \*CASH\* 0 82 80 08/15/02 Aug 02 6310 6535 6310 6535 +295 08/15/02 Feb 03 6255 6325 6175 6250 170 788 08/15/02 Mar 03 6190 6200 6170 6190 +30 1 26 08/15/02 May 03 6350 6350 6350 6350 unch 0 2

Jul 03 6425 6425 6425 6425 unch

#### **Composite Volume Open\_Int** 254 08/14/02 899

08/15/02

Chas

| Oats       |        |      |      |      |      |      |
|------------|--------|------|------|------|------|------|
| -          |        | Open | High | Low  | Last | Chge |
| 08/14/02 * | CASH*  |      | 2034 | 2034 | 2034 | +40  |
| 08/15/02 S | EP 02  | 1902 | 1920 | 1866 | 1906 | +14  |
| 08/15/02 D | EC 02  | 1894 | 1900 | 1850 | 1880 | +10  |
| 08/15/02 M | IAR 03 | 1830 | 1830 | 1794 | 1830 | +24  |
| 08/15/02 M | IAY 03 | 1784 | 1830 | 1780 | 1830 | +52  |
| 08/15/02 J | UL 03  | 1750 | 1750 | 1750 | 1750 | +30  |
|            |        |      |      | 1750 |      | +30  |

Total Volume Open\_Int 11198 08/14/02 1767

# Weekly Dairy Market Outlook

Sarah Roth And Ken Bailey **Penn State** August 8, 2002 Farm Bill Basics: **An Overview Of** The Dairy Title

- Sign-up begins Aug. 13.
- Few details available.
- Transition payment will likely be \$1.04/CWT.

The 2002 Farm Bill, passed on May 13, 2002, has several components that will impact the U.S. dairy industry. The component of most interest to the dairy industry is the dairy price support program and the Milk Income Loss Contract (MILC) program.

USDA announced that sign-up for the new MILC program will begin Aug. 13. Producers should contract their local Farm Services Agency (FSA) office.

Dairy producers will likely reocive two kinds of payments under the new MILC program.

ment that will cover the period

Thus, this producer will receive who produces 150,000 pounds of payments throughout the year on milk, each, month, will, receive 100 percent of their milk market. \$1.38 per CWT for the 1,500