## GRAIN, CATTLE, HOG, & MILK BFP **FUTURES MARKETS**

Markets Courtesy of Chicago Board and Mercantile Exchange Closing Bids: Wednesday, March 20, 2002

#### Corn

| i india    | <b>O</b> neming   | ជម្រើ        | [3017   | G            | सिद्ध   | ધ્યાસીઇ.   | an-Che    |
|------------|-------------------|--------------|---------|--------------|---------|------------|-----------|
| TO MILE    | 205 3/4           | 207 1/2      | 205 1/4 | 205 3/4      | 205 1/4 | 205 1/2    | -2        |
| المالية    | 212 3/4           | 214 1/4      | 212     | 212 1/4      | 212     | 212 1/4    | -4        |
| ए हिंदी    | 219               | 220 1/4      | 218     | 218          | 218 1/4 | 218 1/4    | -4        |
| 0200       | 226 1/2           | 228 1/2      | 226     | 226          | 226 1/4 | 226 1/4    | -4        |
| ijekter-   | 234 3/4           | 236 1/2      | 234 1/4 | 234 1/2      | 234 1/4 | 234 1/2    | -2        |
| OSIGEY.    | 240               | 240 3/4      | 239 1/2 | 239 1/2      |         | 239 1/2    | Unch      |
| (CELLIC    | 243 3/4           | 245          | 243 1/2 | 243 3/4      |         | 243 3/4    | +2        |
| osse.      |                   |              |         | <b>245</b> n |         | 245        | Unch      |
| (IETECE    | 245 1/2           | 246 1/4      | 245     | 246          |         | 246        | +2        |
| 11721 (-1  | 253               | 253          | 253     | 253          |         | 253        | Unch      |
| (mangi     |                   |              |         | <b>255</b> n |         | 255        | Unch      |
| くりとするだってい  | property services |              |         | 249 п        |         | 249        | Unch      |
| il coulli. | Oreal file        | (III-limae - | E SHAW  | : नाः        | Hd      | ह्युद्धित. | 1714 Mile |

## Soybeans

| Month          | <b>opening</b> | វេទ្ធា  | LOW     | <b>जिल्हा</b> हर | ध्वंसा- | ស្រុក មាន |
|----------------|----------------|---------|---------|------------------|---------|-----------|
|                |                |         | 456 1/2 | 459 1/2 459      | 459 1/4 | +6        |
| 02101          | 462 1/2        | 468     | 460 3/4 | 463 1/2 463      | 463 1/4 | Unch      |
| 02Aug          | 462            | 468     | 461     | 463 1/2 463      | 463 1/4 | +12       |
| 02Sep          | 461 1/2        | 467     | 460 1/2 | 462              | 462     | +4        |
| 02Nov          | 464 3/4        | 470     | 462 1/2 | 464 1/2 465      | 464 3/4 | Unch      |
| 03Jan          | 469 1/2        | 473 1/2 | 468 1/2 | 469 1/2          | 469 1/2 | +2        |
| 03Mar          | 474 1/2        | 478 1/2 | 473     | 475              | 475     | +4        |
| ОЗМау          | 475            | 479     | 473     | 475              | 475     | Unch      |
| 03Juli         | 480            | 482     | 478 1/2 | 478 1/2          | 478 1/2 | +10       |
| <b>03</b> \$ep |                |         |         | <b>475</b> n     | 475     | +20       |
| VONEO          | 480            | 480     | 480     | 480              | 480     | +10       |
| Month          | Opening        | High    | [4.77.  | Closing          | लागः    | KIN- FIF  |

### Soybean Meal

| Month  | Opening | Hote  | Low   | e de lo        | ino i          | Same  | New dia |
|--------|---------|-------|-------|----------------|----------------|-------|---------|
| 02May  |         | 159.4 |       | 157.6          | 157.7          | 157.6 | +15     |
| 02วันโ | 155.2   | 158.5 | 155.0 | 156.7          | 156.6          | 156.6 | +13     |
| 02Aug  | 154.5   | 157.3 | 154.2 | 155.3          |                | 155.3 | +6      |
| 02Sep  | 153.3   | 155.8 | 153.0 | 154.0          |                | 154.0 | +7      |
| 020ct  | 152.5   | 154.5 | 152.2 | <b>153.0</b> b | <b>153.2</b> a | 153.1 | +7      |
| 02Dec  | 153.3   | 155.4 | 152.6 | 153.6          | 153.8          | 153.7 | +6      |
| 03Jan  | 153.5   | 153.5 | 153.5 | 153.5          |                | 153.5 | +3      |
| 03Mar  | 152.6   | 154.0 | 152.4 | <b>152.5</b> b | <b>153.0</b> a | 152.7 | +2      |
| ОЗМаў  |         |       |       | <b>151.5</b> b | <b>152.5</b> a | 152.0 | +5      |
| 03Jul  |         |       |       | <b>151.5</b> b | <b>152.5</b> a | 152.0 | +6      |
| 03Aug  |         |       |       | <b>151.0</b> b | <b>152.0</b> a | 151.5 | Unch    |
| 030ct  |         |       |       | <b>151.0</b> b | <b>152.0</b> a | 151.5 | +5      |
| 03Deq  |         |       |       | <u> </u>       | <b>152.0</b> a | 151.5 | +5      |
| Month. | Opening | High  | Low   | Clo            | वैतिक ।        | द्धार | NetCho  |

## Lean Hogs

| Data     |        | Open High | T    | Y and | Chas  | Previous | Previous |
|----------|--------|-----------|------|-------|-------|----------|----------|
| Date     | !      | OpenHigh  | LOW  | Lasi  | Cinge | Volume   | Open_Int |
| 03/19/02 | *CASH* | 0 4955    | 4955 | 4955  | -136  | 0        | 0        |
| 03/20/02 | Apr 02 | 5245 5287 | 5230 | 5280  | +25   | 5085     | 13147    |
| 03/20/02 | May 02 | 6200 6255 | 6187 | 6245  | +33   | 565      | 3434     |
| 03/20/02 | Jun 02 | 6225 6320 | 6217 | 6282  | +52   | 4353     | 13907    |
| 03/20/02 | Jul 02 | 6052 6170 | 6050 | 6137  | +60   | 361      | 2149     |
| 03/20/02 | Aug 02 | 5810 5940 | 5795 | 5927  | +117  | 209      | 1327     |
| 03/20/02 | Oct 02 | 4930 5085 | 4930 | 5030  | +100  | 94       | 1079     |
| 03/20/02 | Dec 02 | 4705 4820 | 4700 | 4750  | +50   | 174      | 864      |
| 03/20/02 | Feb 03 | 4910 5010 | 4910 | 4947  | +37   | 62       | 242      |

Composite Volume Open\_Int 03/19/02 10904 36150

#### Live Cattle

| Date     |        | Open High | I ow I get | Chao  | Previous | Previous |
|----------|--------|-----------|------------|-------|----------|----------|
| Date     | ,      | Openingn  | LUW Lasi   | Clige | Volume ( | Open_Int |
| 03/19/02 | *CASH* | 0 7446    | 74467446   | unch  | 0        | 0        |
| 03/20/02 | Apr 02 | 7085 7170 | 70607095   | -27   | 9086     | 32304    |
| 03/20/02 | Jun 02 | 6670 6700 | 66326665   | unch  | 7519     | 31873    |
| 03/20/02 | Aug 02 | 6680 6700 | 66406662   | -10   | 2632     | 15160    |
| 03/20/02 | Oct 02 | 6965 6970 | 69156935   | -15   | 2469     | 13806    |
| 03/20/02 | Dec 02 | 7105 7122 | 70657077   | -33   | 584      | 4775     |
| 03/20/02 | Feb 03 | 7207 7210 | 71507182   | -23   | 249      | 1795     |
| 03/20/02 | Apr 03 | 7250 7282 | 72427242   | -28   | 89       | 225      |

Composite Volume Open\_Int 03/19/02 22628 99939

#### **Pork Bellies**

| Date     |        | Open | Uiah | I    | Loct | Chao  |          | Previous |
|----------|--------|------|------|------|------|-------|----------|----------|
| Date     | ,      | Open | mgn  | LUW  | Last | Clige | Volume ( | Open_Int |
| 03/19/02 | *CASH* | 0    | 7100 | 7100 | 7100 | -200  | LINE Q   | 0        |
| 03/20/02 | Mar 02 | 7570 | 7650 | 7570 | 7645 | +45   | 13       | 17       |
| 03/20/02 | May 02 | 7610 | 7760 | 7605 | 7707 | +40   | 548      |          |
| 03/20/02 | Jul 02 | 7740 | 7860 | 7720 | 7810 | +38   | 76       | ′376     |
| 03/20/02 | Aug 02 | 7650 | 7685 | 7650 | 7655 | -12   | . 9.     | 66       |
| 03/20/02 | Feb 03 | 7025 | 7025 | 6960 | 7025 | +45   | 0        | 4        |
| 03/20/02 | Mar 03 | 6985 | 6985 | 6985 | 6985 | +25   | 0        | 1        |

Composite Volume Open\_Int 03/19/02 646 2659

#### Oats

|         | erenige | The same is not the same of th | 1000   |     |        | •   | they.        | -પૂત્રકાં!        | रान् खीं। |
|---------|---------|--|--------|-----|--------|-----|--------------|-------------------|-----------|
| (Har    | 201     | 201 3/   | /4 197 | 1/4 | 199 3/ | 4   |              | 199 3/4           | -6        |
| મિજમા   | 173 1/4 | 174 1/   | /2     | 170 | 172 1/ | 4   | 172 1/2      | 172 1/2           | -2        |
| (15274) |         |  |        |     | 143    | b   | <b>145</b> a | 144               | -4        |
| (1)     | 143     | 14   | 45     | 143 | 144 3/ | 4   | 145          | 144 3/4           | +4        |
| (Filth) |         |  |        |     | 144    | b   | <b>149</b> a | 146 1/2           | +4        |
| ្រួញដោ  |         | Մլկ-և.   |        |     | ,      | 101 | The          | ~1-144 <u>[</u> - | १८६५ (नह  |

# Weekly Dairy Market Outlook (Wisconsin up 0.5 percent, Minnesota down 4.7 percent, and

Ken Bailey **Penn State** March 15, 2002 **February Milk Production Up 2.8 Percent** • Production per cow up 43

- pounds. • Cow inventory growing
- slowly. • Cheese and butter markets
- holding.

USDA released the milk production report today. February milk production for 20 select states rose 2.8 percent relative to a year ago. That reflects moderate growth in the milk supply, which was in line with market expectations. There have been reports of an early spring flush in much of the U.S. because of mild winter weather.

February milk production was

11.4 billion pounds. January revised milk production was 12.3 billion pounds, up 1.8 percent from a year ago. Milk production per cow for the 20 major states in February was 1,474 pounds, up 43 pounds from a year ago. And cow numbers were at 7.75 million head, 1,000 head more than a month ago.

There were many states that showed a strong milk production response in February. Production continued to grow in the Western states (California up 4.8 percent, Washington up 3.4 percent, Arizona up 5.9 percent, Idaho up 7.6 percent, and New Mexico up 15.3 percent). The Corn Belt states also showed some gains (Illinois up 3.1 percent and Indiana up 2.6 percent). The Upper Midwest, however, was neutral to lower

Iowa down 2 percent).

Except for Pennsylvania, the Northeast showed strong gains (New York up 6.1 percent, Vermont up 4.4 percent, and Pennsylvania down 0.5 percent). Even states such as Missouri and Texas, which showed significant declines in the last few years, were about neutral with respect to growth (Missouri up 1.3 percent and Texas down 0.5 per-

The markets were unchanged this week at the Chicago Mercantile Exchange. Blocks and barrels were basically frozen at \$1.21 and \$1.18 per pound, respectively. There were no cheese sales this week at the Chicago Mercantile Exchange. Also, Grade AA butter rose very modestly from \$1.2425 per pound on Monday, March 11 to \$1.25 by Friday, March 15.

USDA reports that butter prices were relatively stable this week because of strong demand for cream. Preholiday sales are brisk this time of year as retailers prepare for Easter/Passover sales. Thus surplus milk is finding a home, at least for now.

There is very little change in the outlook for milk prices through the end of the year. The Chicago Mercantile Exchange futures markets for Class III and IV are remarkably stable. Class III futures are expected to slowly rise to just more than \$12 per CWT by June, then rise above \$13 per CWT for July through September, Class IV futures are expected to range from \$11.50-11.90 per CWT for March through July, then reach just more than \$12 per CWT for Ausust-December.

## Costs for Handy Reference

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 Pennsylvania.

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 -- 2.33 bu., 4.16 cwt. Wheat, No.2 -- 2.62 bu., 4.38 cwt. Barley, No.3 -- 1.81 bu., 3.88 cwt. Oats, No.2 - 1.78 bu., 5.54 cwt. Sovbeans, No.1 — 4.29 bu., 7.16 cwt. Ear Corn — 66.94 ton, 3.35 cwt. Alfalfa Hay - 126.25 ton, 6.31 cwt. Mixed Hay - 131.25 ton, 6.56 cwt. -Simothy-Hage-e-12346 tone-6-13-corn e-1