GRAIN, CATTLE, HOG, \& MILK BFP FUTURES MARKETS

## Markets Courtesy of Chicago Board and Mercantile Exchange Closing Bids: Thursday, May 3, 2001



Soybean Meal

| Month | Opening | High | Low | Clo | ng | Settle | Net Chg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01May | 158.0 | 158.9 | 157.0 | 158.8 | 158.7 | 158.7 | +i! |
| 01Jul | 156.1 | 156.5 | 154.2 | 155.5 | 155.8 | 155.6 |  |
| 01Aug | 153.4 | 153.8 | 151.5 | 152.3 |  | 152.3 | -5 |
| 015ep | 150.4 | 150.4 | 148.3 | 149.0 |  | 149.0 | -5 |
| 010ct | 148.5 | 148.5 | 146.8 | 146.8 | 147.0 | 146.9 | -8 |
| 01Dec | 149.0 | 149.2 | 147.0 | 147.5 |  | 147.5 | 9 |
| 02Jan | 148.3 | 149.2 | 148.0 | 148.0 |  | 148.0 | -11 |
| 02Mar | 149.4 | 150.8 | 149.1 | 149.0 b | 149.1 a | 149.1 | -10 |
| 02May | 149.0 | 149.0 | 148.0 | 148.0 |  | 148.0 |  |
| 02Jul | 149.0 | 149.0 | 148.0 | 148.0 |  | 148.0 | -10 |

Lean Hogs
Daily Prices As of :- Thursday, 3 May

| Date |  | Open | High | Low | v Last | Chge | Prev. <br> Volume | Prev. <br> Open_Int |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 05/03/01 | Jun 01 | 6700 | 6740 | 6665 | 56707 | $+22$ | 5070 | 17756 |
| 05/03/01 | Jul 01 | 6540 | 6590 | 6515 | 5656 | + +5 | 2213 | 5831 |
| 05/03/01 | Aug 01 | 6250 | 6300 | 6225 | 5277 | +42 | 1017 | 6214 |
| 05/03/01 | Oct 01 | 5390 | 5435 | 5375 | 5425 | +35 | 266 | 5888 |
| 05/03/01 | Dec 01 | 5122 | 5180 | 5122 | 5160 | +38 | 125 | 3936 |
| 05/03/01 | Feb 02 | 5250 | 5255 | 5200 | 5237 | +45 | 4 | 876 |
| 05/03/01 | Apr 02 | 5250 | 5270 | 5175 | 5270 | $+40$ | 1 | 160 |
| Composite Volume Open_Int |  |  |  |  |  |  |  |  |
| 05/02/01 | 8696 |  | 40661 |  |  |  |  |  |
| Live Cattle |  |  |  |  |  |  |  |  |
| Daily Prices As of :- Thursday, 3 May |  |  |  |  |  |  |  |  |
| Date |  | Open | High | Low | Last | Chge | Prev. <br> Volume | Prev. <br> Open_Int |
| 05/03/01 | Jun 01 | 7147 | 7170 | 7070 | 7085 | -72 | 6840 | 45919 |
| 05/03/01 | Aug 01 | 7180 | 7202 | 7120 | 7130 | -65 | 2839 | 27354 |
| 05/03/01 | Oct 01 | 7340 | 7360 | 7290 | 7292 | -60 | 1294 | 23559 |
| 05/03/01 | Dec 01 | 7420 | 7427 | 7380 | 7382 | -4.3 | 369 | 11502 |
| 05/03/01 | Feb 02 | 7475 | 7480 | 7455 | 7460 | -2, | 129 | 3625 |
| 05/03/01 | Apr 02 | 7620 | 7620 | 7605 | 7607 | -10) | 11 | 1217 |
| 05/03/01 | Jun 02 |  | 7280 | 7280 | 7280 | -95 | 2 |  |

Composite Volume Open_Int
05/02/01 11485113245
Pork Bellies
Daily Prices As of :- Thursday, 3 May

| Date |  | Open High Low Last Chge | Prev. <br> Volume | Prev. <br> Open_Int |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| $05 / 03 / 01$ | May 01 | 8330835082078245 | -85 | 276 | 500 |  |
| $05 / 03 / 01$ | Jul 01 | 8430847582808322 | -88 | 851 | 2234 |  |
| $05 / 03 / 01$ | Aug 01 | 8235 | 826081008120 | -90 | 73 | 371 |
| $05 / 03 / 01$ | Feb 02 | 7200720071507150 | -60 | 6 | 33 |  |
| $05 / 03 / 01$ | Mar 02 | 0772072107210 | unch | 0 | 4 |  |
| $05 / 03 / 01$ | May 02 | 0740074007400 | -100 | 0 | 3 |  |

Composite Volume Open_Int
05/02/01 $1206 \quad 3145$

| Month Opening | High | Low | Closing | Settle | Net Chg |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01May $1091 / 2$ | 110 | $1081 / 2$ | 110 | 110 | +2 |
| 01Jul 1123/4 | 114 | 112 | $1131131 / 4$ | 113 | +4 |
| 01Sep 113 3/4 | 113 3/4 | $1121 / 4$ | 112 1/2a | $1121 / 2$ | -4 |
| 01Dec 118 3/4 | 119 | $1181 / 4$ | 118 3/4 | . 118 3/4 | -4 |
| 02Mar |  |  | 124 a | 124 | -14 |
| Month Opening | High | Low | Closing ${ }^{\text {" }}$ | :Settle | Net Chg |

Ken Bailey Penn State April 27, 2001

Milk Price
Outlook Uncertain

- Cash market stronger
- Futures markets volatile.
- GDP for first quarter up 2 percent.

I am stunned to see the recent increase in butter and cheese prices, and hence the Class III and IV futures prices. Like most analysts, this caught many by surprise. Let's review the markets.

The cash market for cheese and butter experienced a lot of volatility this week. At the Chicago Mercantile Exchange, barrel prices rose from $\$ 1.4325$ per pound on Monday, April 23, to $\$ 1.52$ per pound by Friday, April 27. Likewise, block cheese prices rose from $\$ 1.45$ per pound on Monday to $\$ 1.54$ by Friday.

USDA reports these prices are the highest cash cheese prices since the fall of 1999. Many buyers are building inventories in anticipation of tighter milk supplies later in the year.

The butter market at the Chicago Mercantile Exchang

## Weekly Dairy Market Outlook

reached $\$ 2$ per pound this week. Grade AA butter rose from $\$ 1.95$ per pound Monday, $\$ 1.95$ per pound Monday,
peaked at $\$ 2.0125$ per pound peaked at $\$ 2.0125$ per pound
Wednesday, then fell to $\$ 1.9275$ Wednesday, then fell to $\$ 1.9275$
by Friday. USDA reports that by Friday. USDA reports that
while butter demand is only "fair at best," people are holding butter stocks in anticipation of a short milk supply.
The futures markets at the Chicag Mercantile Exchange reflected the tightness in the cash markets. As of April 27, Class III settlement prices were $\$ 12.02$ for April, $\$ 13.54$ for May, $\$ 13.94$ for June, $\$ 13.97$ for July, $\$ 13.95$ for August, $\$ 14.03$ for September, and $\$ 13.56$ for October.

Class IV prices at the Chicago Mercantile Exchange as of April 27 were $\$ 14.45$ for April, $\$ 15.10$ for May-July, \$15.40 for August and September, and $\$ 14.95$ for October. The peak Class IV price was down from $\$ 16$ earlier price was do
So, which way are prices headed in the next few months? Let's review the options.
One school of thought is "you ain't seen nothing yet." These olks think the milk supply will
be crippled through the fall months. Buyers of cheese and butter fall into this camp and are buying now in order to avoid buying now in order to avoid paying much more later in the
year. Many remember when butter prices hit $\$ 2.81$ per pound in September, 1998. These folks are bolstered in part by the latest GDP report that indicates that GDe real Gross Domestic Product for the first quarter of this year for the first quarter of this year
grew at an astonishing 2 pergrew at an astonishing 2 per-
cent! Many had expected a weak cent! Many had expected a weak
1 percent growth rate. While the 1 percent growth rate. While the economy may be slowing, we are means continued moderate to strong growth in demand for dairy products.
The other school of thought is, "if it's too good to be true, it's probably not." This group thinks that the reduction in the milk supply is only temporary and that cows will recover Given the large number of cows out west, the milk supply could respond very quickly. I'm partial to this group. I think the reduction in production per cow is due in part to poor forage and a hard winter, but also because of reduced use of inputs.

When farmers are cashstarved, they have to make cuts somewhere. This means making undesirable decisions (i.e. using less feed, selling cows, etc). The milk supply situation could turn around very quickly with spring around very quickly with spring
forages, high milk prices, and cheap grains. Also, we could see a limit on how high butter prices get because of imports.

Anytime butter gets above $\$ 1.85$, it pays to import butter outside the quota. A final negative for the Class IV price is an tive for the Class in price is an
expected reduction in the support price for nonfat dry milk. USDA will not continue to buy 47 percent of all the powder produced in the U.S. They are likely waiting for market prices to recover before announcing a re-
duction. Guess what, market prices have recovered! That could result in a slight drop in the price of nonfat dry milk, and hence the Class IV price.
USDA reported this week that international prices for skim milk powder were $\$ 0.93$ per pound in Western and Eastern Europe, and $\$ 0.97$ in Oceania. Thus a reduction in the support price of nonfat dry milk at this time would not result in much of a drop in domestic nonfat dry milk prices, but it would reduce surplus stocks. Class IV prices would drop more substantially when international prices weaken.
Which school of thought do you belong to?

## Average Farm Feed Costs for Handy Reference

To help farmers across the state to have handy reference of commodity input costs in their feeding omperations for DHIA record sheets or operations livestock feed cost dats or to develop hivestock feed cost data, here's last week's average costs of various ingredrents as compiled from regional reports across the state of Pennsylvana 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. $2 \mathrm{y}-2.20 \mathrm{bu}, 3.93 \mathrm{cwt}$. Wheat, No. 2-2 $32 \mathrm{bu}, 387 \mathrm{cwt}$ Barley, No. 3 - 1.54 bu., 3.30 cwt. Oats, No. $2-1.42 \mathrm{bu}, 4.44 \mathrm{cwt}$. Soybeans, No 1-402 bu., 671 cwt Ear Corn - 59.38 ton, 2.97 cwt Alfalfa Hay 10250 con 5.13 cw Mixed Hay - 95.00 ton, 5.75 cw Mixed H 95.08 t

