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

Markets Courtesy of Chicago Board and Mercantile Exchange Closing Bids: Thursday, August 22, 2002

#### Corn

-			Open	High	Low	Last	Chge		
08/21/02	*CAS	* H		2682	2682	2682	+36		
08/22/02	SEP	02	2594	2610	2574	2604	-6		
08/22/02	DEC	02	2706	2720	2676	2714	-10		
08/22/02	MAR	03	2766	2776	2736	2774	-10		
08/22/02	MAY	03	2782	2794	2760	2790	-14		
08/22/02	JUL	03	2782	2792	2764	2790	-12		
08/22/02	SEP	03	2642	2642	2616	2624	-20		
08/22/02	DEC	03	2530	2532	2504	2516	-20		
08/22/02	MAR	04	2580	2580	2564	2564	-22		
08/22/02	JUL	04	2600	2600	2590	2590	-20		
08/22/02		04	2414	2414	2396	2400	-20		
Tota1	Total Volume Open_Int								

520351

### Soybeans

08/21/02

		Open	High	Low	Last	Chge
08/21/02	*CASH	*	5580	5580	5580	+73
08/22/02	SEP 0	2 5504	5510	5400	5480	-62
08/22/02	NOV 0	2 5380	5384	5302	5376	-34
08/22/02	JAN 0	3 5420	5420	5334	5410	-36
08/22/02	MAR 0	3 5420	5420	5360	5412	-36
08/22/02	MAY 0	3 5400	5410	5340	5404	-30
08/22/02	JUL 0	3 5390	5410	5350	5404	-16
08/22/02	AUG 0	3 5360	5370	5340	5370	-20
08/22/02	SEP 0	3 5240	5240	5240	5240	+10
08/22/02	NOV 0	3 5120	5150	5120	5150	+12
08/22/02	NOV 0	4 5100	5100	5100	5100	+60

Total	Volume	Open_Int
08/21/02	78848	203382

88984

## Soybean Meal

			Open	High	Low	Last	Chge
08/21/02				18350	18350	18350	+250
08/22/02	SEP	02	1777	1777	1743	1763	-21
08/22/02	OCT	02	1707	1707	1681	1696	-16
08/22/02	DEC	02	1685	1685	1662	1683	-16
08/22/02	JAN	03	1682	1685	1661	1682	-13
08/22/02	MAR	03	1673	1673	1653	1672	-13
08/22/02	MAY	03	1660	1660	1642	1659	-8
08/22/02	JUL	03	1660	1662	1648	1661	-8
08/22/02	AUG	03	1660	1660	1638	1650	-2
08/22/02	SEP	03	1635	1640	1630	1635	unch
08/22/02	OCT	03	1610	1610	1598	1604	-6
08/22/02	DEC	03	1600	1605	1600	1605	-5
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TOCAL	
08/21/02	

low.

also higher.

**Penn State** 

August 19, 2002

Farm Milk Price Gets Squeezed

• Feed prices getting higher.

report confirmed what the mar-

ket already knew, that the milk

supply was growing. USDA's

milk production report indicated

that the number of cows on farms

in 20 select states was up from

7.745 million head in January to

7.786 million head in July. In

fact, July saw growth of 7,000

head. Production per cow was

dairy markets, which reacted

swiftly. Block cheese prices in

Chicago fell from \$1.1625 per

pound on Monday, Aug. 12 to

\$1.13 per pound by Friday, Aug.

This was bad news for the

Last week's milk production

Cow numbers growing.

• All-milk price hits season

Volume 32191

Open Int 136133

kets showed additional weakness. As of Aug. 16, 2002, the Class III futures at the Chicago Mercantile Exchange showed an August price of \$9.50 per CWT, a September price of \$10.15 per CWT, and an October-December price of \$10.50-\$11 per CWT.

On top of all this gloom is a steady rise in grain, meal, and alfalfa hay prices. A severe drought in Canada and some parts of the U.S. Cornbelt are causing higher feed prices. At the Chicago Board of Trade, December corn rose from \$2.20 per bushel earlier this year to \$2.85 per bushel. November soybean futures rose from \$4.62 per bushel earlier in the spring to close to \$5.75 per bushel. And hay prices have nowhere to go but higher. Canada will likely keep more of their limited supplies of hay to feed their withering herds.

price ratio. That index, which measures the milk price relative to the cost of feed, fell from 3.0 in January 2002 and is forecasted to fall all the way to 2.0 by September. The all-milk price, which fell from \$13.40 per CWT in January to \$11.20 per CWT in July, is only expected to rise moderately the rest of the year, reaching \$12.22 per CWT by December. Thus this slight gain will be offset by higher feed costs.

So why are cow numbers increasing when milk prices are falling to support levels? That is the big question. Cow numbers in July grew in 10 of 20 states. As a result, milk production grew 2.3 percent in these 20 select states in July. Milk production grew 15.6 percent in New Mexico, 6.3 percent in California, 5.6 percent in Idaho, 4.9 percent in Ohio, and 4.4 percent in New York.

#### Westminster Livestock Hagerstown, Md. Report Supplied By Auction

August 20, 2002 SLAUGHTER COWS STEADY. BREAKERS 38.00-45.00, BONERS 36.00-41.00, LEAN BONERS 36.00-41.00, LEAN 31.00-36.00, THIN 31.00 DOWN.

BULLS: 12 HEAD, 2.00 LOWER. YG+N1 1500-1700 LBS. 49.00-51.00, YG+N2 1200-2000 LBS. 40.00-48.00. FED STEERS: 26 HEAD, HIGH CHOICE 2-4 1200-1400 LBS. 64.50-67.50, CHOICE 2-3 1100-1400 LBS. 63.00-65.00, HIGH CHOICE HOLSTEINS 1325 LBS. TO 55.00.

FED HEIFERS: 10 HEAD, HIGH CHOICE 900-1300 LBS. 61.00-64.00, LOW CHOICE 55.00-60.00.

CALVES: 166 HEAD, GOOD SLAUGHTER. 80-115 LBS. 34.00-44.00, SLAUGHTER. 80-115 LBS. 34.00-44.00, THIN AND ROUGH 24.00-34.00; HOLSTEIN BULLS RETURNING TO FARM 5.00 HIGHER. +N1 95-115 LBS. 105.00-126.00, +N2 90-120 LBS. 70.00-100.00; HOLSTEIN HEIFERS 1 PUREBRED 88 LBS. AT 545.00, +N2 80-120 LBS. 260.00-375.00, 70-80 LBS. 85.00-135.00; BEEF X BULLS AND HEIFERS +N1 90-120 LBS.

BUTCHER HOGS: 41 HEAD, 2.00-3.00 LOWER. +N1 AND 2 220-280 LBS. 26.50-27.00, 3 HEAD TO 28.50,+N2 AND 3 240-300 LBS. 22.00-25.00, AND 3 240-300 LBS 300-400 LBS. 16.00-24.00.

#### Average Farm Feed Costs for Handy Reference

**Previous Previous** 

0

3373

2912

308

161

38

77

4

0

2

Volume Open\_Int

0

23

909

27

1

10

0

Chge

+12

-6

-4

-2

-4

unch

0

10

0

1

3

0

Last

1972

1802

1802

1774

1770

1740

313

+20

-20

Low

1972

1790

1782

1764

1770

1740

-17

-27

-28

-25

-25

+10

-20

Volume Open Int

0

17997

10402

2082

610

152

241

100

35

2

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 — 2.76 bu., 4.94 cwt.

Wheat, No.2 - 3.11 bu., 5.19 cwt. Barley, No.3 → 1.60 bu., 3.41 cwt. Oats, No.2 — 1.68 bu., 5.24 cwt. Soybeans, No.1 — 5.35 bu., 8.93 cwt. Ear Corn — 74.79 ton, 3.74 cwt. Alfalfa Hay - 130.00 ton, 6.5 cwt. Mixed Hay - 120.00 ton, 6.00 cwt. Timothy Hay — 115.00 ton, 5.75 cwt.

All of this is resulting in a sig-Weekly Dairy Market Outlook All of this is resulting in a significant drop in the milk-feed 16. In addition, the futures mar-

Milk prices will likely not improve significantly until cow numbers stabilize and go down.

<b>Composite</b> `08/21/02	<b>Volume</b> ( 6875	<b>Open_Int</b> 31621					
Live Cat	tle				<b>n</b> . <b>.</b>	D	
Date	O	pen High I	Low Last	Chge		Previous Open_Int	
08/21/02 *C	ASH*	0 6400 6	4006400	unch	0	0	
08/22/02 A	ug 02 6	560 6590 6	5506585	+40	889	2257	
08/22/02	Oct 02 6'	752 68206	7456815	+68	6006	44207	
08/22/02 E	Dec 02 69	980 70656	9707055	+83	2869	23331	
08/22/02 F	Feb 03 7	137 72107	1207202	+60	1050	14308	
08/22/02 A	Apr 03 72	240 7300 7	2157295	+53	401	6846	
08/22/02 J	Iun 03 6'	770 68106	7606805	+43	183	2465	
08/22/02 A	aug 03 6	815 6825 6	8056825	+30	9	68	
Composite Volume Open_Int 08/21/02 11408 93482							
Pork Bellies Date Open High Low Last Chge Previous Previous Volume Open Int							

0 7200 7200 7200 -300

High

1972

1804

1802

1774

1770

1740

11214

Open\_Int

Aug 02 7000 7020 7000 7020

May 03 6170 6175 6170 6170

Jul 03 6265 6265 6255 6255

Open

1804

1796

1774

1770

1740

Volume

997

Feb 03 6065 6120 6025 6092 +10

Mar 03 6060 6085 6025 6040 +15

Aug 03 6200 6200 6190 6190 +90

970

**Open High Low Last Chge** 

Oct 02 3465 355034603500

Dec 02 3510 3550 3475 3515

Feb 03 4297 4340 4260 4280

Apr 03 5000 501549574970

May 03 5760 5785 5735 5757

Jun 03 5925 5925 5895 5900 Jul 03 5880 5905 5870 5875

Aug 03 5590 5595 5555 5560

Oct 03 5175 5180 5150 5175

0 435743574357 -316

Lean Hogs

08/21/02 \*CASH\*

**Date** 

08/22/02

08/22/02

08/22/02

08/22/02

08/22/02

08/22/02

08/22/02

08/22/02

08/22/02

08/21/02 \*CASH\*

**Composite Volume Open\_Int** 

327

08/22/02

08/22/02

08/22/02

08/22/02

08/22/02

08/22/02

08/21/02

Oats

08/21/02 \*CASH\*

08/22/02 SEP 02

08/22/02 DEC 02

08/22/02 MAR 03

08/22/02 MAY 03

08/22/02 JUL 03

Total

08/21/02