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

Markets Courtesy of Chicago Board and Mercantile Exchange Closing Bids: Thursday, August 28, 2003

Corn

Month	Opening	High	Low	Closing	Settle	Net Chg
03Sep	230	230 1/2	228 1/2	230 1/2 229 3/4	230	+10
03Dec	238	239 1/4	236	238 3/4 239	238 3/4	+16
04Mar	243 3/4	245 1/2	242 1/2	245 1/4 245	245	+14
04May	246 1/2	248 1/4	245 1/4	247 3/4 248 1/4	248	+14
04Jul	247	249	246	248 1/2 249	248 3/4	+16
04Sep	242	242 1/2	241	242 242 1/2	242 1/4	+22
04Dec	241 1/4	244	241	243 1/2 244	243 3/4	+24
05Mar	247 1/2	249 1/2	247 1/2	249 1/2	249 1/2	+22
05Jul				254 3/4 n	254 3/4	+24
05Dec	ł			240 n	240	+20
Month	Opening	High	Low	Closing	Settle	Net Chg

Soybeans

Month	Opening	High	Low	Closing	Settle	Net Chg
03Sep	584	591 1/4	584	590 5	91 590 1/2	+80
03Nov	582 3/4	588 3/4	581 1/2	587 3/4 588 3	3/4 588 1/4	+74
04Jan	584 1/2	590	583 1/4	589 5	90 589 1/2	+72
04Mar	581 1/2	585 1/2	579 3/4	585 1/2 5	84 584 3/4	+56
04May	574	578	572 1/2	577 5	78 577 1/2	+52
04Jul	575	577 1/2	573 ¹	577 577 1	1/2 577 1/4	+46
04Aug	570	571	570	570 1/2 b 57	2 a 571	+70
04Sep	t			545 n	545	Unch
04Nov	540	541	534	538 536 1	1/2 537 1/4	-14
Month	Opening	High	Low	Closing	Settle	Net Chg

Soybean Meal

Month	Opening	High	Low	Clo	sing	Settle	Net Chg
03Sep	196.7	200.5	196.3	200.3	200.5	200.4	+54
03Oct	185.3	186.8	184.0	186.5	186.8	186.6	+27
03Dec	183.5	184.7	182.0	184.7	184.5	184.6	+25
04Jan	183.5	184.7	182.4	184.3		184.3	+21
04Mar	182.3	184.0	181.9	183.7		183.7	+21
04May	180.0	181.5	179.3	181.5		181.5	+23
04Jul	179.5	181.5	179.5	181.5		181.5	+22
04Aug	177.5	179.0	177.5	179.0 b	179.1 a	179.0	+23
04Sep	177.0	177.5	175.5	177.0 b	177.1 a	177.0	+23
04Oct	1		•	171.0 b	171.1 a	171.0	+5
04Dec	170.0	170.8	170.0	170.5 b	170.6 a	170.5	+5
Month	Opening	High	Low	Clos	sing	Settle	Net Chg

Lean Hogs

Date		Open High	LowY	act	Chao	Previous	Previous
Date		Openingn	LUWI	ast	Clige	Volume	Open_Int
08/27/03	*CASH+	0 4812	48124	812	-181	0	0
08/28/03	Oct 03	5435 5510	53805	420	-15	3327	23133
08/28/03	Dec 03	5330 5360	52705	307	-10	1637	9612
08/28/03	Feb 04	5550 5550:	55055	537	+2	466	3255
08/28/03	Apr 04	5775 5850	57755	847	+15	222	1458
08/28/03	May 04	6150 6185	61206	185	+50	18	307
08/28/03	Jun 04	6307 6395	63006	387	+67	70	494
08/28/03	Jul 04	6100 6145	60926	140	+45	32	214
08/28/03	Aug 04	5895 5920	58905	920	+3	29	74
08/28/03	Oct 04	5365 5365	53405	340	-25	22	28

Composite Volume Open_Int 08/27/03 5823 38575

Live Cattle

Date		Open High	T ass	Lost	Chao	Previous	Previous
Date		Ohen mgu	LUW	Lasi	Cinge	Volume	Open_Int
08/27/03	*CASH*	0 8194	8194	8194	+94	0	0
08/28/03	Aug 03	8490 8490	8380	8405	unch	762	941
08/28/03	Sep 03	8370 8385	8267	8330	+40	63	619
08/28/03	Oct 03	8265 8320	8185	8205	-25	5430	57728
08/28/03	Nov 03	8100 8100	8100	8100	-30	0	16
08/28/03	Dec 03	8095 8115	8010	8020	-97	6127	30901
08/28/03	Feb 04	7980 7985	7915°	7930	-57	2760	17651
08/28/03	Apr 04	7765 7780	7710	7715	-67	1973	11568
08/28/03	Jun 04	7275 7275	7220	7240	-42	271	2646
08/28/03	Aug 04	7250 7250	7200	7210	-15	1	73

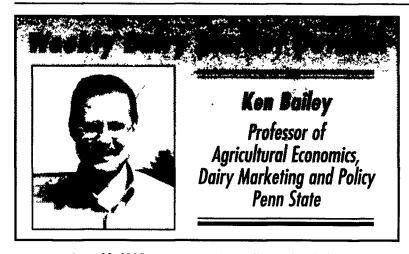
Composite Volume Open_Int 17387 08/27/03

Pork Bellies

Date		Open H	liah	LAW	Lact	Chao		Previous
Date		Openti	ugn	LUW	Last	Clige	Volume	Open_Int
08/27/03	*CASH*	0.8	000	8000	8000	unch	0	0
08/28/03	Feb 04	85158	535	8350	8417	-98	225	1538
08/28/03	Mar 04	83508	350	8350	8350	-100	1	30
08/28/03	May, 04	8480 8	480	8480	8480	unch	0	11
08/28/03	Jul 04	86508	650	8650	8650	unch	1	21
08/28/03	Aug 04	8497 8	497	8497	8497	-3	0	0

Composite Volume Open_Int 08/27/03 227 1600

Month	Opening	High	Low	Closing	Settle	Net Chg
03Sep	134	136 1/2	134	135 3/4	135 3/4	+4
03Dec	139 1/2	141 1/4	138 3/4	140 1/4 140	140	+12
04Mar	145 1/4	146 3/4	145 1/4	146 1/4 a	146 1/4	+10
04May	151	151	151	151	151	+34
04Jut			1	150 n	150	Unch
04Sep	1		1	149 n	149	+40
04Dec				150 n	150	Unch
Month	Opening	High	Low	Closing	Settle	Net Chg



Aug. 22, 2003 **CHEESE STOCKS LOWER** • American cheese down 4

• Butter stocks still growing.

percent.

 Cash and futures markets holding.

This week I attended a dairy industry conference and had a chance to speak with my fellow dairy economists and get the said, the dairy futures and the

"scoop" on what is happening in California. Some said there has been significant heat damage to the milk supply and that this will show up in next month's Milk Production report. Others said they did not notice any difference in milk shipments.

The market appears just as confused as my survey. That cash markets for butter and cheese at the Chicago Mercantile Exchange are still pretty firm.

Block and barrel cheese averaged \$1.60 and \$1.56/5 per pound, respectively, at the Chicago Mercantile Exchange. Grade AA butter dropped a penny a pound by Friday, but averaged \$1.1467 per pound. Only one carload of barrel cheese and six car loads of 40-pound block cheese traded hands this week. The market is taking a "wait-andsee" approach to market uncer-

USDA's Cold Storage report may be adding more mystery to the outlook. As of July 31, 2003, butter inventories were up 12 percent over a year ago to 275.3 million pounds. American cheese inventories were down 4 percent to 550.4 million pounds. Total cheese was down 3 percent to 809.1 million pounds.

Recall that milk production

and cheese production were very strong last year. So these slight drops may not represent much of a shortfall. Put another way, it may not suggest we have been selling lots and lots of cheese.

The futures market is still convinced that cheese prices will rise through the fall months. As of Aug. 22, 2003, Class III futures are expected to be \$13.77 per CWT for August, \$14.20 per CWT for September, \$13.95 per CWT for October, \$12.80 per CWT for November, and \$12.23 per CWT in December.

While the futures prices have dropped a bit, they are still averaging \$0.95 per CWT above the 5-year average prices for August-December. It is always a good idea to consider locking in milk prices when they rise above the ·5-year average. · · · · · · ·

Average Farm Feed **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 — 2.71 bu., 4.85 cwt. Wheat, No.2 — 3.37 bu., 5.62 cwt. Barley, No.3 — 1.88 bu., 4.02 cwt. Oats, No.2 - 1.81 bu., 5.64 cwt. Soybeans, No.1 - 5.44 bu., 9.08 cwt Ear Corn — 87.69 ton, 4 39 cwt Alfalfa Hay - 114.25 ton, 5.71 cwt. Mixed Hay - 112.50 ton, 5.63 cwt. Timothy Hay — 132.50 ton, 6.63 cwt.