March 2014 Volume 18, Issue 03

## Cottonseed Intelligence Monthly



**COTTONSEED MARKET:** The combination of fewer buyers at current price levels and weakness in grain futures at the middle of March set the tone for a modest price rollback. Demand is not as strong as the value of corn and soybean meal have softened. By the end of February, the MidSouth cottonseed price surpassed its historical high from June of 2008 when grain and soybean meal futures shot to historical highs that time. The recent lack of trading suggests some pushback from end users. The upward price momentum has been taken out of the market without the nearby end user demand.

The downside price risk appears less than other years, due to the limited availability of cotton-seed. The influence of other competing feed ingredients will ultimately have an effect on cottonseed prices. If cash grain prices and competing feed ingredients like distiller dried grain prices move lower, then cottonseed prices should modestly drift lower.

The nearby Class III Milk contract continues to stay above \$23/cwt and this has kept dairy margins robust. The strong margins suggests that dairies will be less likely to change their current feed rations unless cottonseed is grossly overvalued compared to competing feed ingredients. Current cottonseed prices compared to cash corn and distiller dried grains are more expensive compared to the 5-year average, but that has been the case for the past couple months and dairy demand hasn't radically changed.

The value of protein is the reason that cottonseed continues to be used in rations. The Mid-South relative price to cash soybean meal for March is 91% on average, but this is not a historical high. During 2008 at the height of soybean meal's rally the relative price was 92%, and as cottonseed prices held a few months' later, cottonseed prices were at the same price as soybean meal futures. In 1999 Mid-South cottonseed prices held above soybean meal prices for the first half of the year.

There are a number of similarities between the 1998/99 crop year and this crop year. There was over a million ton reduction in cottonseed production compared to the previous year. The percentage of crush was below average. Supply was tighter than normal even with more than 200,000 tons of cottonseed imported from Australia. If this crop year is like 1998/99, it would suggest that there is little downside risk. In that year there was a \$10 up move through May from the March average price and then July's average prices ended the crop year \$10 below March's level. The change in value was roughly 8%. Applying that to current prices would suggests a price swing of roughly \$30 between now and the end of the crop year are likely.

Every effort has been made to assure the accuracy of the information and market data which is provided in this publication as a compilation for the use of its readers. Information has been obtained by Informa Economics, Inc. from sources believed to be reliable. However, because of the possibility of human or mechanical error, Informa does not guarantee the accuracy, adequacy or completeness of any information and is not responsible for any errors or omissions or for the results obtained from the use of such information. Published by Informa Economics, Inc., 3464 Washington Drive, Suite 120, Eagan, MN 55122-1438.

**COTTONSEED BALANCE SHEET:** The USDA's March balance sheet had 200,000 tons shifted from the crush to the Feed, Seed and Other category. Their crush to supply ratio is 40% which is more than a percentage point below the 5-year average. Ending stocks are unchanged and 46,000 tons smaller than the 5-year average. The stocks to use ratio at 9.5% is above the 5-year average of 9.3%.

The Cottonseed Digest's balance sheet had supply same as last month. Production is unchanged which is over 20% less than a year ago. There is the possibility of increased Australian imports given stout prices. The balance sheet is factoring additional imports this crop year.

Exports were raised 15,000 tons as January results were stronger than anticipated at 25,339 tons. It was the second largest monthly export total this year. Total exports for the first half of the crop year were 130,000 tons and are more than 20,000 tons above the 5-year average pace. While exports during the second half of the crop year will likely be less, final total results will be greater than the 5-year average.

The Feed, Seed and Other category was modestly lowered 20,000 tons due to rallying cottonseed prices over the past few weeks. Current price levels will likely result in less demand. Given tight supply, downside price risk appears to be limited.

| Cottonseed Supply/Demand Balance Sheet (000 tons) |         |         |               |               |              |  |  |  |  |
|---|---------|---------|---------------|---------------|--------------|--|--|--|--|
| Year begins Aug 1                                 | USDA    | USDA    | Mar /<br>USDA | Mar /<br>USDA | Mar /<br>CSD |  |  |  |  |
|   | 2010/11 | 2011/12 | 2012/13E      | 2013/14F      | 2013/14F     |  |  |  |  |
| Beg. Stocks                                       | 342     | 618     | 430           | 492           | 507          |  |  |  |  |
| Imports   | 0       | 72      | 0             | 100           | 128          |  |  |  |  |
| Production  | 6098    | 5370    | 5666          | 4367          | 4429         |  |  |  |  |
| Total Supply                                      | 6440    | 6059    | 6096          | 4959          | 5064         |  |  |  |  |
| Crush   | 2563    | 2400    | 2500          | 2200          | 1950         |  |  |  |  |
| Exports   | 275     | 133     | 191           | 150           | 230          |  |  |  |  |
| Feed, Seed, & "Other"                             | 2984    | 3096    | 2913          | 2175          | 2428         |  |  |  |  |
| Total Disappearance                               | 5822    | 5629    | 5604          | 4525          | 4608         |  |  |  |  |
| End Stocks  | 618     | 430     | 492           | 434           | 456          |  |  |  |  |

| <u>COTT(</u><br><u>PRICES 03-14-14</u> |       |                          | Yr Ago             |      |      |  |  |
|--|-------|--------------------------|--------------------|------|------|--|--|
| Southeast                              |       | <u>Trade</u><br>(\$/ton) |                    |      |      |  |  |
| North Carolina                         | Spot  | 355b / 360o / 355t       |                    |      | 2500 |  |  |
| Ар-Му                                  |       |                          | 360t               | n/a  |      |  |  |
|  | Ap-Ag |                          | 3600               |      | n/a  |  |  |
|  | OND   |                          | 2600               |      | 2280 |  |  |
| South Carolina                         | Spot  |                          | 3600               |      | 2490 |  |  |
|  | OND   | 2                        | 250b / 2600        |      |      |  |  |
| Georgia So.                            | Spot  | 350-355b / 360o          |                    | 244t |      |  |  |
|  | Ap-Ag |                          | 360b               |      | n/a  |  |  |
|  | OND   | 250b                     | 250b / 2600 / 250t |      |      |  |  |
| Mid-South                              |       | (\$/ton)                 |                    |      |      |  |  |
| Memphis No.                            | Spot  |                          | 395-4000           |      | 2750 |  |  |
|  | OND   | 2                        | 285b / 296         | io   | 260t |  |  |
| MO Bootheel                            | Spot  |                          | 4050               |      | 2850 |  |  |
|  | Mr-Ap |                          | 410t               |      | 285t |  |  |
| NE Arkansas                            | Spot  | 4050                     |                    |      | n/a  |  |  |
|  | OND   | 2                        | 285b / 296o        |      |      |  |  |
| Southw                                 | est   | (\$/ton)                 |                    |      |      |  |  |
| West Texas: LN                         | Spot  |                          | 3950               |      | 337t |  |  |
|  | Ap-Sp | 4100                     |                    |      | 3550 |  |  |
|  | OND   | 3250                     |                    |      | 2950 |  |  |
| Far We                                 | est   | (\$/ton)                 |                    |      |      |  |  |
| Arizona                                | Spot  | 440b                     |                    |      | 3650 |  |  |
| Cal. Corc. No.                         | Spot  | 475-4800 / 470t          |                    |      | 3800 |  |  |
|  | Ap-Sp | 4800 / 475t              |                    |      | 3850 |  |  |
|  | OND   | 4100                     |                    |      | 3550 |  |  |
| Pima California                        | Spot  | 450-455b / 460o          |                    |      | 3550 |  |  |
| Specially Processed Products (\$/ton)  |       |                          |                    |      |      |  |  |
| Easi Flo tm Courtle                    |       | and, AL                  | Spot               | 4400 | 3200 |  |  |
|  | Ī     | Ap-Ag 4450               |                    |      | 3250 |  |  |

| <b>COTTONSEED dlvd. points</b> |       |              |             |          |               |  |  |
|--------------------------------|-------|--------------|-------------|----------|---------------|--|--|
| PRICES 03-14-14                |       | <u>Truck</u> | <u>Rail</u> | <u> </u> | <u>Yr Ago</u> |  |  |
| Northeast                      |       | (\$/ton)     |             |          |               |  |  |
| W. New York                    | Spot  | 4220         |             | unc      | 3070          |  |  |
| SE Pennsylvania                | Spot  | 4030         |             | unc      | 2900          |  |  |
| NE Ohio                        | Spot  | 4220         |             | unc      | 3070          |  |  |
| Midwest                        |       | (\$/ton)     |             |          |               |  |  |
| MI (Grand Rpds.)               | Spot  | 4330         |             | unc      | 3170          |  |  |
| MN (Rochester)                 | Spot  | 465-4700     |             | unc      | 355t          |  |  |
|                                | Ap-Ag | 4750         |             | unc      | n/a           |  |  |
| <b>WI</b> (Madison)            | Spot  | 4600         |             | 20       | 3430          |  |  |
|                                | Ap-Ag | 4700         |             | 20       | n/a           |  |  |
| Southwest                      |       | (\$/ton)     |             |          |               |  |  |
| Texas / Dublin-                | Spot  | 4350         |             | 250      | 3500          |  |  |
| Stephenville                   |       |              |             |          |               |  |  |
| Rail - fob track points        |       | (\$/ton)     |             |          |               |  |  |
| California                     | Spot  |              | 4790        | n/a      | 3740          |  |  |
| Idaho (UP)                     | Spot  |              | 4650        | unc      | 3550          |  |  |
|                                | OND   |              | 3800        | n/a      | 3450          |  |  |
| WA/OR (BN)                     | Spot  |              | 4800        | unc      | 367t          |  |  |
| b = bid o = offer t = trade    |       |              |             |          |               |  |  |

## **COTTONSEED DAIRY BUYER PROFILES**

GROUP 1: Base demand group that will formulate cottonseed in at a 4-6 lb. inclusion rate regardless of price.

GROUP 2: Formulates at a 2-3 lb. inclusion rate regardless of price, and would like to feed at the 4-6 lb. level. However, the last 2-4 lb. is price sensitive.

**GROUP 3**: This is the major swing factor for cottonseed demand. They enter the market when the price is right or other factors prevail (i.e. short hay supplies), and will subsequently exit when other opportunities exist.

**GROUP 4**: This group does not have access to, or the ability to incorporate whole cottonseed into their rations. However over time, dairymen in this group will migrate up into Groups 1, 2 or 3.

Cottonseed Intelligence Monthly©2014 is published monthly Phone: 651-925-1052/Fax 651-925-1061 e-mail: james.bueltel@informaecon.com
Every effort has been made to assure the accuracy of the information and market data which is provided in this publication as a compilation for the use of its readers. Information has been obtained by Informa Economics, Inc. from sources believed to be reliable. However, because of the possibility of human or mechanical error, Informa does not guarantee the accuracy, adequacy or completeness of any information and is not responsible for any errors or omissions or for the results obtained from the use of such information. Published by Informa Economics, Inc, 3464 Washington Drive, Suite 120, Eagan, MN 55122.