Feed Ingredients Weekly 7th February2017



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Summary

Soybean, soy meal and rapeseed-mustard extended losses in association on need based buying during the week in review.

Poor domestic soy meal demand, higher bean production this season, weak international soybean market remained bearish factors for the domestic soy complex.

The meal prices continued to remain lower keeping soy meal prices attractive for the foreign buyers.

Demand for soy meal of Indian origin has surged in recent months, mainly to the South East Asian country.

Further, expectation of higher rapeseed-mustard production this season after rise in the planted acreage in the same and nearing the end of marketing season remained bearish for seed.

The domestic rapeseed-mustard crop is under pod formation stage and the crop is in good condition.

Further area coverage under other rabi oilseed crop is also up by over 6% compared to the previous season.

The rapeseed-mustard is expected to feature range bound movement with weak bias ahead of new marketing season, higher acreage this season coupled with higher *kharif* oilseeds production. Besides, soybean will remain under supply pressure in near-term.

Overall maize cash markets traded steady to slightly firm during the week due to high feed makers demand and is expected to trade steady in the near term. In Ahmadabad region of Gujarat, poultry feed makers quoted maize steady at Rs. 1550 per quintal while starch feed makers quoted it firm by Rs. 10 per quintal to Rs. 1570 per quintal compared to last week.

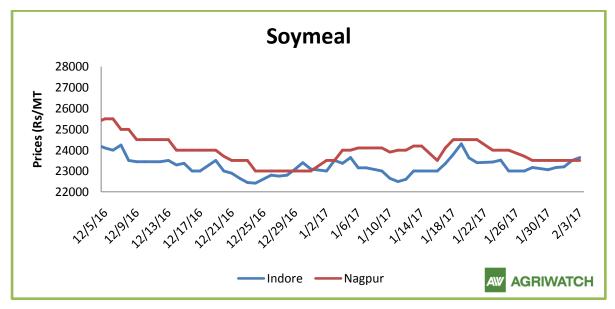
In India, maize has been sown in around 16.5 lakh hectares as on 3rd February'17 which is higher than 15.07 lakh hectare covered during corresponding period last year. In Maharashtra, it has been sown in around 2.77 lakh hectares which is higher than 2.13 lakh hectare covered during corresponding period last year. In Bihar, it has been sown in around 4.48 lakh hectares which is higher than 4.38 lakh hectare covered during corresponding period last year. However, in Tamil Nadu, it has been sown in around 1.74 lakh hectare which is lower than 1.93 lakh hectare covered during corresponding period last year.

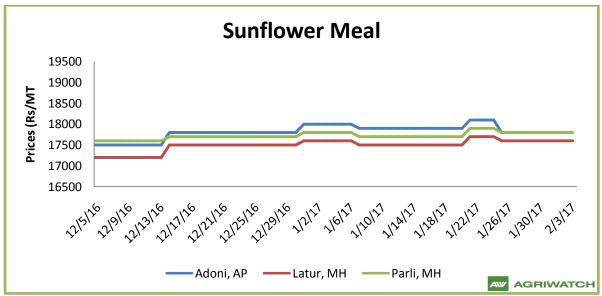
As per trade sources, in A.P and Telengana region, crop arrivals are expected at month end.

All India weekly average prices decreased by 8.11 percent to Rs. 1961.4 per quintal during the week ended 08th February 2017. Wheat average price were ruling at Rs 2134.53 per quintal during 24-31 January 2017. As compared to prices in the week 01-08 February 2016, the prices are firm by 12.44 percent. Prices are expected to remain range bound to slightly weak in coming days.

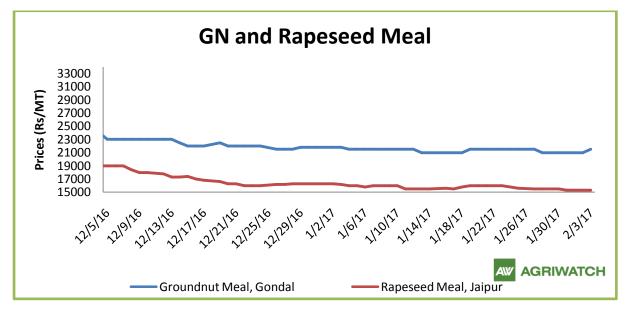


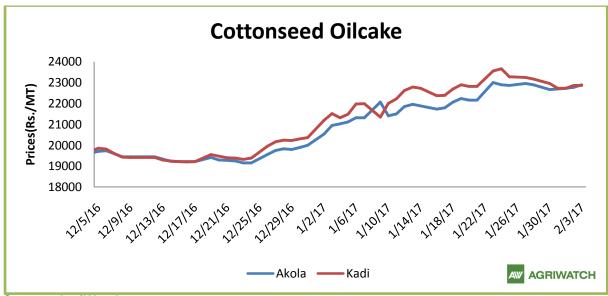
Trend - Raw Material, Feed











Source: AgriWatch

Soybean

The domestic soy bean declined, pressured by higher supplies after improved domestic soybean production and weak international soybean market on record global supplies.

Currently, the bean supplies are almost double compared to the corresponding period last year.

Further, limited buying by the solvent extractors is featured to cater to the overseas and domestic meal demand.

Soy oil and meal are already available at attractive price in the international market. The imported soy oil is cheaper compared to the domestic. Hence soy meal export obligation is the only concern for the solvent extractors at this point.



The soy meal exporters continued to offer meal prices at the attractive prices to the foreign buyers mainly to keep the exports window open for some more time on bearish domestic supply scenario this season.

Our meal prices must compete with the South American prices, where supplies and crushing are expected to peak in a month with bean harvesting in full swing. This will consequently negatively affecting our soy meal exports.

Further, the domestic soy meal demand continued to remain dull due to weak domestic poultry buying.

The *rabi* oilseeds planting is higher by 6% this season after increased *kharif* oilseeds production remained pressurizing factor.

Currently, about 0.55 – 1.25lakh bags of soybean are arriving in cash markets of Madhya Pradesh against 0.40 – 0.50lakh bags during the corresponding period last year.

International:

The CBOT soybean has declined on long liquidation and improving South American crop prospects after forecast of favorable clear weather for crop development in Brazil and Argentina.

The CBOT soybean declined and the March contract soybean prices ended at US \$ 10.27/bushel and compared to US \$ 10.49/bushel last week.

Heavy rains in Argentina has already lead to the crop losses in Argentina, but better crop prospects in Brazil on higher yield potential has offset the losses in Argentina.

Several agencies have raised Brazil's 2016/17 soybean production and estimates are between 103 - 107 million tonnes.

Safras and Mercado has projected its Brazil's 2016/17 soybean production estimated at record 107.1 million tonnes up 10.2% from previous season.

The rise in production is attributed to favorable weather which has boosted the yield potential mainly in Midwest and Southeast.

The harvest in Mato Grosso is expected to stand at 30.06 million tonnes, 9% above previous season. In the state of Parana it is expected 17.8 million tonnes, up 7%. In Rio Grande do Sul, the harvest is likely to reach 16.5 million tonnes, up 1% from 2015/16.

Informa Economics has raised its Brazil's 2016/17 soybean crop and kept Argentina's production estimate unchanged.

In the monthly report Informa has raised

Brazil's 2016/17 soybean to 106.5 million tonnes, up 105 million in its previous estimate in December.

It has kept the Argentina's 2016/17 soybean production unchanged at 55.0 million tonnes.

INTL FC Stone has raised its Brazil's 2016/17 soybean production estimate to 104.1 million tonnes which is up from 102.8 million estimated in the January.



Better yield is attributed to the higher production estimate. The consultancy has not reduced the planted area estimate while increased the productivity to 3.1 tonnes per hectares compared to 3.06 tonnes per hectares in January.

The lined up vessels at the Brazilian ports suggests that about 4.39 million tonnes of soy is expected to be shipped to the foreign buyers which is about 97% more than the corresponding period last year, data released by shipping agency Wilson Sons compiled by Reuters.

Dry weather has improved Argentina's 2016/17 soybean crop development. This is despite recent flood. The overall Argentine crop is in good condition.

European Union's 2016/17 soybean imports, by 31 Jan. 2017, have fallen by 6% to 7.6 million tonnes from 8.1 million tonnes registered at the corresponding period last year.

Besides, the EU 2016/17 soy meal imports, by 31 Jan. 2017, are down by 14% at 10.7 million tonnes from 12.4 million previous year.

The gains in the CBOT soybean was limited on the estimated record Brazilian soybean production and improving weather in Argentina after heavy rains previously.

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Soy meal

The domestic soy meal remained under pressure in a bid to keep the prices attractive for foreign buyers by solvent extractors.

Further, the domestic soy meal demand continued to remain weak on feeble demand in the poultry.

However, better overseas soy meal demand in recent weekslimited the losses. India has reportedly exported 2 lakh tonnes of soy meal in January while Brazil has exported 1.39 million tonnes of soy meal during the same period. Detailed export figure will be discussed in the next weekly.

India has registered the surge of about 736% of soy meal exports in December 2017, y-o-y.

But as discussed above weak domestic soy meal demand from poultry remained pressuring factor for domestic soy meal prices.

The Indian soy mealexporters continue to offer the soy meal at attractive prices to the foreign buyers to compete with the South American meal prices and keep the exports window open for some more time to utilize the expected higher meal supplies this season.

Soy meal witnessed fall in the international market and the March CBOT soy meal settled at US \$ 331 per short ton compared to US \$ 343 per short ton last week.

The domestic soy meal prices at Indore, fell and were quoted at Rs23,056 – 23,650/MT compared to Rs23,000 – 23,525/MT compared to previous week.



At Latur and Nanded, Maharashtra, soy meal witnessed steady to weak tone and were quoted at Rs23,400/MT compared to Rs23,650/MT in Indore and Rs24,400/MT in Kota.

Rapeseed - Mustard Seed

The domestic rapeseed-mustard fell on fag end with feeble buying by the solvent extractors. Expectation of higher 2016/17 domestic rapeseed-mustard production after higher planted area under the seed remained pressurizing factor.

The mustard seed crop is in healthy condition and inpod formation stage across the key producing belt. Considering the weather and crop health, there are fair chances of increase in the yield potential in rapeseed-mustard crop.

In the recent government update on rabi crop planting, India's rapeseed-mustard sowing is reported up by 9.3% at 70.56 lha compared to 64.53 lha during the corresponding period of last year.

India is expected to produce around 7.0 million tonnes of rapeseed-mustard in 2016/17 with an average yield of about 1000 kg/ha compared to 5.8 million in 2015/16.

The seed prices, during the week, at benchmark, Jaipur was quoted between Rs. 4,155 - 4,190per quintal compared to Rs. 4,150 - 4,245per quintal witnessed in the corresponding periods last year.

The all India daily arrivals of the seed continued to ease and were reported between 0.60– 0.65lakh bags and are lower compared to 1.15- 1.50 lakh bags during the corresponding period last year.

At NCDEX the April contract is trading around 3860/Qtl while the seed prices in the May contract is hovering around 3900/Qtl.

India's palm oil imports have fallen m-o-m but the buying is still strong due to competitive price pressuring the mustard oil and subsequently the rapeseed-mustard prices.

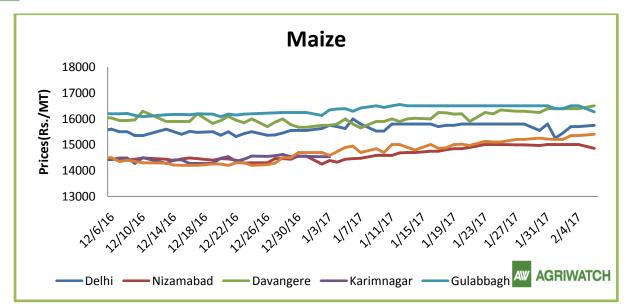
Malaysia's January palm oil exports rose 4.3 percent to 1,157,288 tons compared to 1,109,606 tons in December 2016. Top buyers were European Union at 213,950 tons (257,808 tons), China at 145,510 tons (176,477 tons), India at 140,550 tons (154,525 tons), United States at 50,350 tons (43,620 tons) and Pakistan at 31,500 tons (46,150 tons). Values in brackets are figures of December 2016, reported cargo surveyor Societe Generale de Surveillance (SGS).

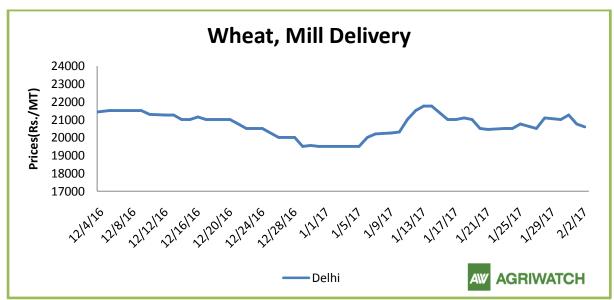
Indonesia's December 2016 palm and palm kernel oil exports fell 5.6 percent to 2.68 MMT from 2.84 MMT in November 2016. Exports rose 6.8 percent from December 2015 when exports were 2.51 MMT. Exports in November 2016 rose 17.8 percent compared to October 2016. Exports in October 2016 were 2.41 MMT, said Indonesia Palm Oil Association.

According to Indonesia Palm Oil Association, Indonesia's 2017 crude palm oil production is estimated to rise 12.7 percent to 35.5 MMT compared to 31.1 MMT in 2016. Heavy rains in 2016 will support palm oil production and growth in plantation in 2013 will bear fruit in 2017.

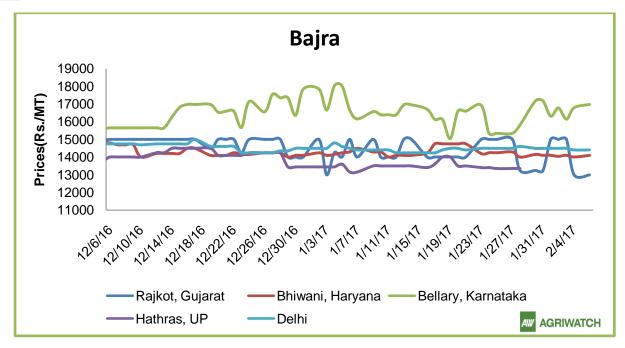
Malaysia's palm oil production in 2017 is estimated to rise 12 percent to 19.4 MMT from 17.4 MMT in 2016. Exports of palm oil in 2017 from Malaysia will increase 11.2 percent to 17.85 MMT from 16.05 MMT in 2016. CPO prices are expected to remain firm in 2017, according to the board, said the Malaysia Palm Oil Board (MPOB).











Source: Agriwatch (Prices: Maize-Industrial/Feed Grade. Wheat-Mill Delivery: Narela Market, Delhi)

In Nizamabad, maize is likely to trade steady in the near term. As per trade sources, crop arrivals are expected at month end.

Maize sourced from Davangere moved towards Bangalore and Nammakal at Rs. 1720 per quintal, 1760 per quintal respectively. It is likely to trade steady in the near term.

As per USDA, U.S corn exports reached 19.67 MMT in the 2016-17 marketing year. At 0.76 MMT (for the period 20th January –26th January, 2017) exports were down 22 percent from the previous week and 5 percent from the prior 4-week average. The primary destinations were Mexico (151,000 MT), Japan (132,200 MT), Malaysia (69,700 MT), South Korea (58,000 MT), and Colombia (56,800 MT).

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According to latest update, area sown until 03 February'17 is 317.81 lakh hectares compared to 297.25 lakh hectares in the previous Rabi season. Among various states the area is down in Jammu & Kashmir and Karnataka, whereas Punjab, Haryana and Uttar Pradesh have seen an increase in area compared to last year for the same date. The normal area is 304.05 lakh hectares. Area is expected to be higher this year as government has increased MSP of wheat which has motivated farmers to sow more area.

As per latest update, India is expected to receive around 1MMT of wheat in January'17. This will include delayed shipments from last year as well as shipments that were booked for this month only. This may lead to congestion at Indian ports. Around 700,000 tonnes is expected from Ukraine and the remaining from Australia for the month. Furthermore Indian crop has entered crucial stages and any

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further deals will depend on how the crop shapes up. As of now, not many new deals are being signed.

In the last week, India imported around 130066 tonne wheat from Australia, Ukraine and France till 26th Nov-2016 at an average CIF of \$220.10 per tonne. Around 33901 tonne has been imported from Australia at an average CIF of \$238.61 per tonne, 94665 tonnes of Ukraine wheat at an average CIF of \$198.56 per tonne and a small quantity of 1500 tonnes has arrived from France at an average CIF of \$219.33 per tonne.

According to latest update, export of wheat has decreased compared to last week. In the week (21-26 November) the exports were around 294.625 metric tonnes compared to 1319.07 metric tonnes in the week 14-20 November. The said quantity was exported at an average FOB of \$366.49 per tonne and the major destinations were Sri Lanka, USA, Somalia and UAE. Total export till 26th Nov-2016 since 4th April was registered around 29738.94 tonne. Export window remained restricted due to disparity.

Agriwatch has given its preliminary production estimate of 94.7 MMT for 2017-18. Carryout is expected to be around 12.18 MMT. Availability would be 107.18 MMT, higher compared to last year on account of increased production. Consumption is likely to be around 94 MMT.

Agricultural Statistics Division, Directorate of Economics & Statistics (DES) has released Fourth Adv. Estimate for Rabi crop for 2015-16 on 2nd Aug-2016. Production target for wheat in Rabi had been set at 94.75 lakh tonne for 2015-16 crop years. Now it has been revised down to 93.50MMT.

As per latest update, FCI has sold around 3.41 lakh tonnes of wheat in the first four weeks of January and around 4.25 lakh tonnes in December. In the first three weeks around 2.63 Lakh tonnes of wheat was sold and the remaining 78000 tonnes was sold in the fourth week. For the year 2016-17, FCI has sold around 40.76 lakh tonnes of wheat until last week of January. Of this total quantity around 34.43 lakh tonnes has been purchased by private trade and the remaining quantity by state governments.

Indian FoB quote is hovering around \$287.04 per tonne. Against it Russia, Ukraine, France, US and Australia are offering wheat at \$183.6, \$185.1, \$182.5, \$190.87 and \$170.8 per tonne respectively. The latest consignments from Australia landed at Tuticorin (28901 T), Cochin port (1000 T) and Mangalore (4000 T) at CiF of \$239.42, \$243.6 and \$226.02 per tonne respectively. Around 1500 tonne and 94665 tonne of wheat have been imported from France and Ukraine respectively.

Wheat cash market is expected to trade steady to slightly weak in the coming week.

Global wheat market is expected to trade from steady to slightly weak as USDA has revised wheat projections up by 1.3 MMT due to large increases in Argentina and Russia. Forecast for EU wheat harvest has been revised down due to severe cold in eastern EU. However the reduced forecast of 143.5 MMT is still higher compared to last year. Russia has harvested recorded crop of 73.3 MMT in 2016 up by 18.6 percent compared to 2015. Argentina has witnessed substantial increase in area sowed and is expecting to produce 15.7 MMT this season. Australia is set to harvest record crop of around 32 MMT beating its previous record 29.9 MMT. Furthermore Canada is also expected to harvest around 31 MMT, largest in three years. Steady to slightly weak market is expected in short to medium term.

Outlook: Feed prices are expected to trade steady as feed ingredients prices traded mixed during last week.



Annexure

Oil Meal Prices at Key Spot Markets:

Soy DOC Rates at Different Centres

| Centres | Ex-factory rates (Rs/ton) | | | | |
|----------------|---------------------------|-----------|--|--|--|
| Centres | 3-Feb-17 | 27-Jan-17 | Parity To | | |
| Indore (MP) | 23650 | 23000 | Gujarat, MP | | |
| Kota | 24400 | 23900 | Rajasthan, Del, Punjab, Haryana | | |
| Dhulia/Jalna | 23800 | 24000 | Mumbai, Maharashtra | | |
| Nagpur (42/46) | 23500 | 23700 | Chattisgarh, Orissa, Bihar, Bangladesh, AP, Kar, TN | | |
| Nanded | 23400 | 23400 | Andhra, AP, Kar ,TN | | |
| Latur | 23400 | 23400 | - | | |
| Sangli | 24000 | 24000 | Local and South | | |
| Sholapur | 23800 | 23500 | Local and South | | |
| Akola | 23500 | 23500 | Andhra, Chattisgarh, Orrisa,Jharkhand, WB | | |
| Hingoli | 23500 | 23500 | Andhra, Chattisgarh, Orrisa,Jharkhand, WB | | |
| Bundi | 22600 | 23000 | - | | |

Soy DOC at Port:

| | Po | ort Price |
|-----------------------|----------|-----------|
| Centers | 2-Feb-17 | 26-Jan-17 |
| Kandla (FOR) (INR/MT) | 25600 | 25100 |
| Kandla (FAS) (USD/MT) | 378 | 368 |

| International Soy DOC | | | | |
|-----------------------|--------------------|-----------|--------|--|
| Argentina FOB USD/MT | 2-Feb-17 | 26-Jan-17 | Change | |
| Soybean Pellets | 353 | 364 | -11 | |
| Soybean Cake Flour | 353 | 364 | -11 | |
| Soya Meal | 361 | 372 | -11 | |
| Soy Expellers | 361 | 372 | -11 | |
| | | | | |
| Sunflower (DOC) Rates | Ex-factory rates (| Rs/ton) | | |
| Centers | 3-Feb-17 | 27-Jan-17 | Change | |
| Adoni | 17800 | 17800 | Unch | |
| Khamgaon | NA | NA | - | |
| Parli | 17800 | 17800 | Unch | |
| Latur | 17600 | 17600 | Unch | |



| Groundnut Meal (Rs/MT) | 3-Feb-17 | 27-Jan-17 | Change |
|-------------------------|----------|-----------|--------|
| Basis 45%, Saurashtra | 20500 | 21300 | -800 |
| Basis 40%, Saurashtra | 19000 | 19800 | -800 |
| GN Cake, Gondal | 21500 | 21500 | Unch |
| | | | |
| Mustard DOC/Meal | 3-Feb-17 | 27-Jan-17 | Change |
| Jaipur (Plant delivery) | 15300 | 15500 | -200 |
| Kandla (FOR Rs/MT) | 15300 | 15500 | -200 |
| Sri Ganganagar | 1860 | 1905 | -45 |

Maize Spot Market Prices (Rs. /Quintal)

| Market | Grade | 2-Feb-17 | 26-Jan-17 | 2-Jan- 17 | 2-Feb-16 | 2-Feb-15 |
|-------------|-----------------|----------|-----------|--------------|----------|----------|
| Delhi | Red | 1600 | 1600 | 1575 | 1625 | 1430 |
| Davangere | Local Delivered | 1600 | 1570 | NA | NA | NA |
| Nizamabad | Bilty | 1500 | 1510 | 1450 | 1500 | 1260 |
| Ahmadabad | Feed | 1550 | 1550 | 1525 | 1580 | 1315 |
| Aiiiiauabau | Starch | 1570 | 1560 | 1550 | 1625 | 1350 |

FOB, C&F - Maize at Various Destinations (USD/ton)

| | Argentina | Brazil | US | India (Bihar Origin) |
|------------------|-----------|--------|--------|----------------------|
| FOB | 188.29 | 150.55 | 172.10 | 259.61 |
| Cost and Freight | 238.29 | 205.55 | 232.10 | 294.61 |

Soy Meal Exports (In MT):

| <u>Month</u> | <u>2012</u> | <u>2013</u> | <u>2014</u> | <u>2015</u> | <u>2016</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Jan | 474993 | 620133 | 364444 | 103934 | 7707 |
| Feb | 344240 | 577589 | 183551 | 64515 | 1127 |
| Mar | 460464 | 320265 | 232176 | 46670 | 430.1 |
| Apr | 313832 | 100311 | 75884 | 18017 | 1442 |
| May | 142588 | 97546 | 8226 | 14046 | 1015 |
| Jun | 180987 | 213564 | 2636 | 2098 | 2672 |
| Jul | 168341 | 107038 | 6682 | 928 | 3290 |
| Aug | 10005 | 183555 | 2778 | 768 | 1726 |
| Sep | 6525 | 173381 | 868 | 6886 | 3343 |



| Total | 2668918 | 3512217 | 1210954 | 276674 | 25929.1 |
|-------|---------|---------|---------|--------|---------|
| Dec | 510698 | 451314 | 193832 | 5667 | |
| Nov | 517103 | 503269 | 110806 | 8909 | |
| Oct | 49840 | 182724 | 29071 | 4237 | 3177 |

| Feed Ingredient Price | ces at a Glance | | | | | |
|-------------------------|-------------------|-------------------|---------------|----------------------------|--|--------------------------|
| Commodity | <u>State</u> | <u>Variety</u> | <u>Centre</u> | <u>2-Feb-</u> <u>17</u> | <u>25-Jan-</u> <u>17</u> | <u>Chang</u> <u>e</u> |
| Doire | Karnataka | Hybrid | Bellary | 1631 | 1177 | 454 |
| Bajra | Kamataka | Hybrid | Bangalore | 2100 | 2100 | Unch |
| Jowar | Karnataka | White | Bangalore | 2400 | 2400 | Unch |
| Jowai | Namataka | White | Bellary | 1970 | 1978 | -8 |
| Maize | Karnataka | Yellow | Davanger e | 1520 | 1550 | -30 |
| iviaize | Andhra Pradesh | Yellow | Nizamaba d | 1430 | 17 1177 2100 2400 1978 | Unch |
| Rice | Homiono | IR8 | Karnal | 2900 | 2800 | 100 |
| Nice | Haryana | Parmal Raw | Karnal | 3600 | 17 1177 2100 2400 1978 1550 1430 2800 3400 2300 2400 1780 1760 1550 2150 2325 | 200 |
| Soy meal | Madhya Pradesh | DOC | Indore | 2365 | 2300 | 65 |
| | Maharashtra | DOC | Sangli | 2400 | 2400 | Unch |
| Sunflower Meal | Andhra Pradesh | Ex-factory | Adoni | 1780 | 1780 | Unch |
| Surmower Mean | Maharashtra | Ex-factory | Latur | 1760 | 1760 | Unch |
| Mustard | Rajasthan | Plant delivery | Jaipur | 1530 | 1550 | -20 |
| Groundnut Meal | Gujarat | GN Cake | Gondal | 2150 | 2150 | Unch |
| Cottonseed Oil Cake | Gujarat | Ex- Mandi | Kadi | 2287 | 2325 | -38 |
| Cottonseed Oil Cake | Maharashtra | Ex- Mandi | Akola | 2290 | 2295 | -5 |
| Note: Prices Rs./Qtl | | | | | | |

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