# **Feed Ingredients Weekly** 12<sup>th</sup> August, 2019



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#### **Summary**

Mostly firm trends are witnessed at most of the Soybean trading centers during the week due to improved demand from the local crushers and south based traders. Supplies are decreased at major trading center as farmers and traders holding the stocks in expectation of further rise in Soybean prices. RM seed prices showed Up's and downs due to moderate demand and ample stocks available in the market. NCDEX prices of Soybean rose up sharply due to rise in spot market and RM seed decline due to traders started profit booking at the current price. RM Seed market is mainly being driven by crop arrivals and local crushers & stockiest demand. CBOT prices closed on higher side due to improved export sales.

According to recent Ministry report, India has covered total oil seeds kharif sowing area as on 9nd Aug, 2019 about 157.17 lakh Ha. has been reported compared to normal corresponding week (162.52 lakh Ha.) from previous year. Thus 5.35 lakh. Ha less area has been covered compared to normal corresponding week in previous year. Farmers have sown 3.38 lakh ha. In Andhra Pradesh against 4.54 lakh ha. Previous year, 16.93 lakh ha. In Gujarat against 17.56 Previous year, 6.35 lakh ha. In Karnataka against 7.06 lakh ha. Previous year, 60.12 lakh ha. In MP against 59.96 lakh ha. Previous year, 39.16 lakh ha. In MH against 40.56 lakh ha. Previous year, 18.95 lakh ha. In Rajasthan against 19.99 lakh ha. Previous year, 2.03 lakh ha. In Telangana against 2.21 lakh ha Previous year, 4.82 lakh ha in UP against 4.17 lakh ha. Previous year.

As per market sources, there is chances of increase in area of soybean crop in this season up to 120 lakh hectares compared with 112 lakh hectares last year in case of normal monsoon in Madhya Pradesh and Maharashtra (account up to 80 percent of total Soybean production in the country). As per to the third advanced estimate of Ministry, Soybean production is placed at 137.43 lakh tonnes for 2018/19 which is higher by 25 per cent against previous year production and highest in the last five years record. Soybean acreage may increase or may be at the same in this year as soybean prices performed well. Government estimates Mustard seed output at 87.82 lakh tonnes for 2018/19 higher by 4.2% from 84.3 lakh tonnes in 2017/18. It estimates groundnut crop size at 65.02 lakh tonnes for 2018/19 against 92.53 lakh tonnes. Farmers have started to cover kharif oilseeds sowing area of Groundnut, Soybean, Sesamum and Sunflower with slow pace because of late arrivals of monsoon in last weeks.

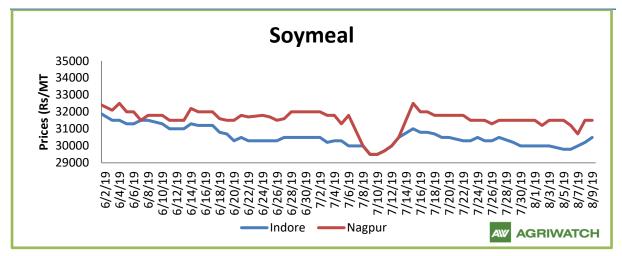
CBOT Soybean July future contract rose up due to improved export sales. As per latest US weekly crop condition soybean crop held steady at 54% rated good to excellent. Eight states indicated that the soybean condition improved last week. Most of the improvements were found in the central and southern Corn Belt while most of the declines were found in the eastern and northern Corn Belt as well as the Delta. As per annual acreage report, farmers planted 80.0Million acres of soybean compared to the march forecasts 84.6 million acres, however analysts are expected 84.4 million acres of soybean due to delay in corn planting farmers had boosted their soybean cultivation. USDA expects U.S. Soybean yield size for 2019/20 at 3.33 metric tons per hectare lower from 3.47 metric tons per hectares in 2018/19. As a result, it forecasts lower production estimates at 112.95 million metric tons for 2019/20 lower from 123.66 million metric tons in 2018/19. Lower sowing area, decreased global production estimates, may support CBOT prices to rise in coming days.

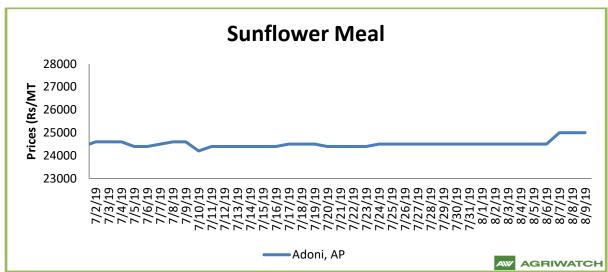
Oilseeds complex may trade in steady to firm tone due to declined crop condition.

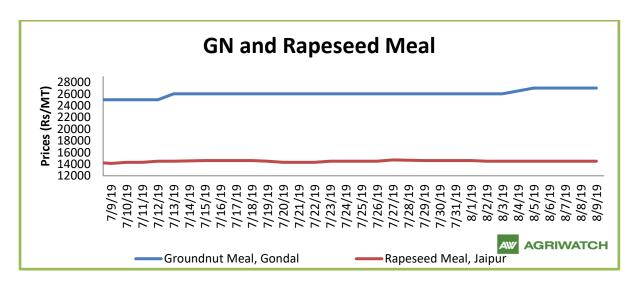
Overall maize cash markets traded steady to slightly firm during the week and is expected to trade steady to slightly firm ahead as arrival pressure has reduced and new crop would not come before the month of October. However, India has allowed another 4 lakh tonnes; total 5 lakh tonnes Non GM maize under TRQ @ 15% duty for the financial year 2019-20; starting from April 1 but as imports are also not expected to arrive before the mid of September it would trade above amid high feed makers demand and low carryover stock.



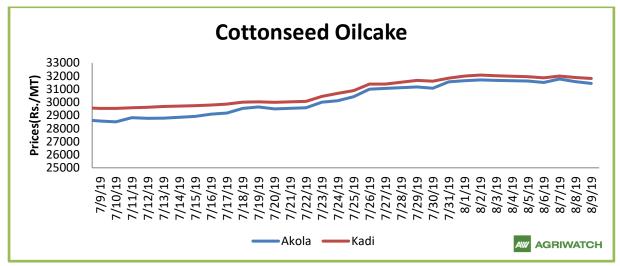
### Trend - Raw Material, Feed











Source: AgriWatch

Soybean

Firm trends are witnessed at most of the soybean trading center due to poor improved demand from the local crushers and south based traders. Farmers and traders holding the stocks in expectation of further rise in soybean prices. Once farmers will start covering kharif sowing area in a full speed, Soybean prices may come under pressures.

As per Ministry data, Planting has picked up pace and has crossed 157.17 lakh hectares. Last year, sowing was 162.52 lakh hectares, as per the latest data from Ministry. There is a sharp drop in sowing of groundnuts to 33.08 lakh hectares against 35.36 lakh hectares last year. soybean is nearly 109.84 lakh hectares against 110.72 lakh hectares last year, castor has been planted on 1.89 lakh hectares against 2.43 lakh hectares last year. Sunflower has been planted on 0.80 lakh hectares against 0.81 lakh hectares last year. Sesame has been planted on 10.95 lakh hectares against 12.67 lakh hectares last year, Niger seed has been planted on 0.61 lakh ha against 0.53 lakh ha last year.

As per the sources, massive crop loss in the flood-affected regions of Maharashtra. According to initial surveys by the state Agriculture Department, farmers in the state may face crop loss across 34,000-35,000 hectares in the five districts of Sangli, Satara, Kolhapur, Dhule and Jalgaon. While standing crop of paddy, sugarcane and soybean in Jalgaon and Dhule have been affected, a final figure with the cumulative crop loss across affected districts will be available once the water levels recede and the surveys are completed.

As per the sources, after a prolonged dry spell in Gujarat, recent rainfall across many parts of the state have saved the standing crops and resumed sowing. However, groundnut growing regions like Jamnagar, Devbhumi, Dwaraka, and morbi districts are still suffering from rainfall deficiency

As per Agriwatch estimates, soybean production for Kharif season 2019/20 is expected to be 99.4 lakh metric tonnes compared to 105.5 lakh metric tonnes in the previous season because late monsoon arrivals may reduce soybean area and yield. Lower soybean production forecast will support Soybean prices to rise in the long run. USDA also expects lower crop size and yield for 2019/20 year.

The domestic soybean prices are likely to trade in steady to firm tone in coming days.

#### **International Market**

As per latest US weekly crop condition, soybean crop held steady at 54% rated good to excellent. Eight states indicated that the soybean condition improved last week. Most of the improvements were found



in the central and southern Corn Belt while most of the declines were found in the eastern and northern Corn Belt as well as the Delta.

As per the sources, U.S. President Donald Trump's announcement of further tariffs on another \$300 billion of Chinese imports last week, China's government on Aug. 5 announced that Chinese companies will stop buying U.S. agricultural products. The United States traditionally has been China's biggest supplier of soybeans. In recent months, China has bought only a fraction of the soybeans it typically buys from the United States, and the Aug. 5 announcement seemed to indicate the potential for a complete boycott of U.S. soybeans as well as other grains and oilseeds.

As per the sources, China's largest grain, oilseeds and food company, COFCO International plans to increase investment in Brazilian soybean production, which would buy 5% more soybeans each year from Brazil over the next five years and would finance the expansion of more than 60 million acres of soybean production in Brazil. COFCO last year exported from Brazil to China more than 13 million metric tons of grain and soybeans.

As per the sources, Brazil could see record soya harvests in the 2019-20 season dependent on good weather, and is expected to expand the soybean planted area by 2% to 36.8 million hectares in the upcoming season. That could result in production of 125 million to 126 million tonnes of the oilseeds, compared with 116.76 million tonnes during this year's harvest, which was affected by drought. It would also allow Brazil to overtake the United States as the world's top soya producer. Brazil to export 78 million tonnes of soya during the 2019-20 cycle, compared with 71.7 million tonnes in the 2018-19 harvest.

As per the sources, EU expects Rapeseed crop of 17.1million tonnes, against 3million tonnes lower than last season and 4million tonnes below the five-year average. Lower crop estimates holding the rapeseed prices steady. The oilseed rape market is also influenced by crude and other oil prices, and with the US-China trade war ramping up again this week. EU's rapeseed imports are likely to rise sharply in the coming months. Imports for 2018/19 are estimated at 4.3 million tonnes.

As per the sources, Ukraine harvested Oilseed crop up to 2.73 million tonnes as on 23rd July 2019 higher against 2.25 million tonnes compared to last year. Moreover, rapeseed crop could rise to 3.58 million tonnes from 2.84 million tonnes in 2018.

As per USDA latest sales report (July 26-August 1, 2019) US sold 101,700 MT for 2018/2019 were down by 29 percent from the previous week, but up by 25 percent from the prior 4-week average. Increases were primarily for China (126,200 MT, including 64,500 MT switched from unknown destinations and decreases of 9,500 MT), the Netherlands (112,900 MT, including 120,000 MT switched from unknown destinations and decreases of 7,100 MT), South Korea (49,000 MT, including 50,000 MT switched from unknown destinations and decreases of 1,000 MT), Spain (40,000 MT, switched from unknown destinations), and France (24,200 MT, including 23,000 MT switched from unknown destinations). Reductions were primarily for unknown destinations (307,500 MT). For 2019/2020, net sales of 318,300 MT resulting in increases for unknown destinations (290,500 MT), Colombia (8,000 MT), Panama (6,700 MT), and Malaysia (6,300 MT), were partially offset by reductions for Taiwan (300 MT). Exports of 1,017,200 MT were up 10 percent from the previous week and 29 percent from the prior 4-week average. The destinations were primarily to China (516,200 MT), the Netherlands (112,900 MT), Mexico (112,800 MT), Egypt (57,400 MT), and South Korea (49,000 MT).

As per USDA forecast, overall oilseed production of Russia in 2019-20 at 18.8 million tonnes, which will be roughly the same amount produced in 2018-19. Exports of oilseeds in 2019-20 will reach an all-time high of 1.7 million tonnes, 7.3% higher than 2018-19. The major drivers of this growth will be exports of rapeseeds and soybean to China and an active supply of rapeseeds to Belarus that started in 2018-19.

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As per USDA forecast, soybean production of Brazil in 2019-20 is projected at 124 million tonnes increased against the previous year 116 million tonnes, as soybean planted area expanded to 37 million hectares and yields return to average due to improved weather. Exports of soybean in 2019-20 is expected to 75 million tonnes up from 69 million tonnes in 2018-19

As per USDA, the Chinese soybean production estimated for 2019-20 is 16.8 million MT up by 5.7% from 2018-19, due to the increased government subsidies, acreage expansion and slightly higher expected yield. However, China imported 42.4 million MT of soybeans during the first 7 months of 2018-19, down by 8.2 million MT compared to same period last year. Imports are estimated to be down from 84 million MT in 2018-19 to 83 million MT in 2019-20.

#### Soy meal

Weak tone is featured in Soymeal complex on weak demand from the local crushers and exporters in the physical market. Lower overseas demand and ample stocks availability in the market are affecting the sentiments. Weak trends are in International soymeal prices also affecting the sentiments.

During the week (July 26 -Aug 1st, 2019) US sold 92,200 MT were down by 19 percent from the previous, but up by 19 percent from the prior 4-week average. Increases were primarily for the Philippines (25,500 MT), Mexico (19,400 MT), Canada (8,700 MT), Burma (7,100 MT), and Ecuador (7,000 MT, including 8,000 MT switched from unknown destinations and decreases of 1,300 MT). Reductions were primarily for unknown destinations (8,000 MT), Guatemala (3,400 MT), and the French West Indies (2,900 MT). For 2019/2020, net sales of 18,600 MT were primarily for Panama (14,000 MT), the Philippines (2,100 MT), and Honduras (900 MT). Exports of 166,200 MT were down 18 percent from the previous week, but up 5 percent from the prior 4-week average. The destinations were primarily to Mexico (35,700 MT), Colombia (33,000 MT), the Philippines (22,500 MT), Guatemala (21,900 MT), and Canada (8,200 MT).

As per Solvent Extractors' Association of India latest report, the export of oilmeals during July 2019 is provisionally reported at 166,301 tons compared to 215,716 tons in July, 2018 i.e. down by 23%. The overall export of oilmeals during April-July 2019 is reported at 851,070 tons compared to 966,874 tons in April-July 2018 i.e. down by 12%. The export of castor seed meal during April-July 2019 is reported at 229,820 tonnes compared to 75,597 tonnes in April-July 2018, being mainly exported to South Korea. The export of soybean meal during April-July 2019 is reported at 182,631 tonnes compared to 312,126 tonnes in April-July 2018. The export of rapeseed meal during April-July 2019 is reported at 358,426 tonnes compared to 401,996 tonnes in April-July 2018. The export of Rice bran extract during April-July 2019 is reported at 79903 tonnes compared to 1,73,937 in April-July 2018.

As per SEA, During April-July 2019 Vietnam imported 120,889 tons of oilmeals (compared to 228,627 tons); consisting of 1,892 tons of soybean meal, 71,683 tons of rapeseed meal and 47,314 tons of Deoiled Rice Bran Extraction. South Korea imported 365,652 tons of oilmeals (compared to 198,304 tons); consisting 13,282 tons of soybean meal, 162,487 tons of rapeseed meal and 189,883 tons of castor seed meal. Thailand imported 107,607 tons of oilmeals (compared to 129,661 tons) consisting 88,595 tons of rapeseed meal, 17,581 tons of Rice Bran Extractions and 1,431 tons of soybean meal. Kandla handled exports of 349,922 tons (41 per cent), Mundra of 268,348 tons (32 per cent), Mumbai including JNPT of 57,372 tons (8 per cent) while Kolkata of 71,458 tons (8 per cent). Others ports handled 103,970 tons (12 per cent) of exports in the April -July period.

As per NOPA, U.S. soybean crushing likely declined for a third straight month in June by 154 million bushels. Crush forecasts for June ranged from 147.937 million to 164.500 million bushels, with a median estimate of 152.200 million bushels which is less from the May crush of 154.796 million bushels and a crush of 159.228 million bushels in June 2018.

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As per recent WASDE report, Soybean meal production of India is estimated remain at 7.6 million tons for 2019/20 compared to previous year record. It is higher from 6.16 million tons in 2017/18 season. India may export 1.85 million tons Soymeal in 2019/20 same as in previous year. Domestic consumption of the country may stand at 5.75 million tons higher from 5.60 million tons in 2018/19.

During Indian Soymeal premium quoted higher side by \$124 per ton over Argentinean meal with Indian meal bullishness producing the premium rather than Argentinean meal bearishness. Such premiums may limit bookings of Indian Soymeal for forward as well as spot market.

#### **Rapeseed - Mustard Seed**

RM seed prices showed ups and downs due to poor demand from local crushers and ample stocks available in the market. Average mustard seed prices can get support at 4075/qtl in Jaipur market. At the end of week, mustard closed higher at 4130 per quintal against 4115 per quintal last week at the benchmark, Jaipur.

As per Mustard Oil Producers Association of India, the estimated mustard output in the country at 8.1million tonnes in 2018-19, up from 7.1million tonnes in the previous year. However, this estimate is lower than the 3rd advanced estimate 8.8million tonnes. Totals mustard arrivals in the month of June 705000 tonnes against 1.15 million tonnes in May month out of which 650000 tonnes of mustard seeds in June has been used for crushing, over 13% lower from the May month

As on 1st July 2019, Nafed, procured total 2779.58 tonnes of Mustard seed of Rabi season at MSP i.e. 4200 per quintals. It has procured total 10.84 lakh tonnes so far from 494049 farmers. Nafed procured total 6.08 lakh tonnes in Rajasthan states, 2.50 lakh tonnes in Haryana, 0.32 lakh tonnes in MP, 0.41 lakh tonnes in Gujarat and 0.00118 lakh tones in UP.

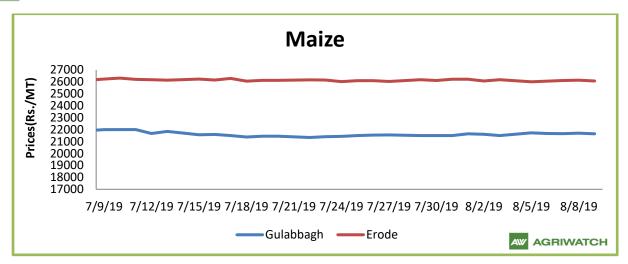
As per third advanced estimates of government, It estimates Mustard seed output at 87.82 lakh tonnes for 2018/19 higher by 4.2% from 84.3 lakh tonnes in 2017/18. It estimates groundnut crop size at 65.02 lakh tonnes for 2018/19 against 92.53 lakh tonnes.

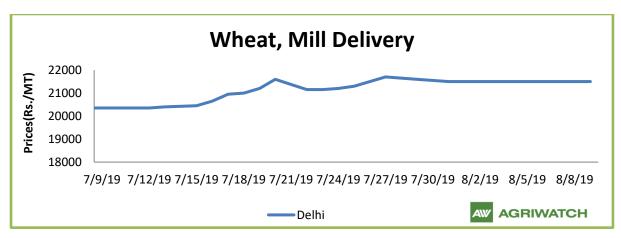
Agriwatch estimated rapeseed crop at 7.1 MMT in MY 2018-19. However, new rapeseed crop for 2019-20 is estimated at 7.9 MMT above last year due to higher rapeseed sown area and yields. This will lead to lower rapeseed prices in future thereby adversely affecting rapeseed oil prices. New rapeseed crop harvest has peaked. SEA projects Mustard seed crop size at 8.5 MT in 2018/19 which is very close to agriculture ministry estimates i.e. 8.32 MT. While, other sources like Central Organization for Oil Industry and Trade keeps its forecast at 8.7 MT for this season. According to NBHC (National Bulk Handling Corporation) Rabi crop recent report, crop size of Mustard seed is likely to go up by 0.30% than last estimate to 8.72 million metric tonne. The figure is also higher by 4.78% over last year record due to favorable weather condition resulting in higher yields in major producing states.

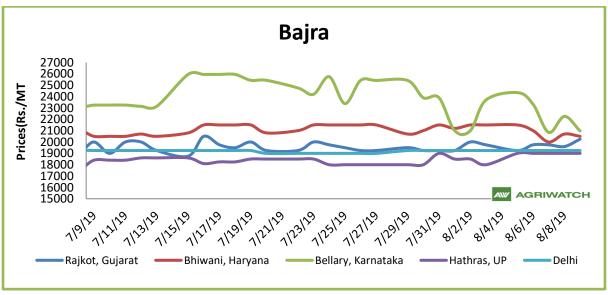
SEA projects Mustard seed crop size at 8.5 MT in 2018/19 which is very close to agriculture ministry estimates i.e. 8.32 MT. While, other sources like Central Organization for Oil Industry and Trade keep its forecast at 8.7 MT for this season. In the second advanced estimates, ministry expects higher Indian Rapeseed & Mustard crop (Rabi) at 83.97 lakh tonnes for 2018/19 season against 75.40 lakh tonnes in 2017/18. Normal rainfall at the maturity stage of crop improved yield of crop. The estimates are higher than 2016/17 crop size i.e. 79.17 lakh tonnes.

MOPA expects mustard crop output at 8.1 million tonnes in 2018/19 which is lower than farm ministry's second advance estimates of 8.4 million tonnes. Farm ministry quoted higher mustard acreage at 6.58 million hac. due to higher minimum support price, better realizations.









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

Overall maize cash markets traded steady to slightly firm during the week and is expected to trade steady to slightly firm ahead as arrival pressure has reduced and new crop would not come before the month of October. However, India has allowed another 4 lakh tonnes; total 5 lakh tonnes Non GM maize under TRQ @ 15% duty for the financial year 2019-20; starting from April 1 but as imports are also not expected to arrive before the mid of September it would trade above amid high feed makers demand and low carryover stock.



In India, maize has been sown in around 72.74 lakh hectares as on 9th Aug'19 which is almost equal than 72.83 lakh hectare covered during corresponding period last year. In M.P, maize has been sown in around 15.28 lakh hectares which is higher than 13.52 lakh hectares covered during corresponding period last year. In Rajasthan, maize has been sown in around 8.80 lakh hectares which is higher than 8.68 lakh hectares covered during corresponding period last year. However, In Karnataka, it has been sown in 9.78 lakh hectare which is lower than 10.53 lakh hectare covered during corresponding period last year which is also expected to increase in next few weeks. In A.P, maize has been sown in around 0.66 lakh hectares as on 07th August'19 which is lower than 0.76 lakh hectare covered during corresponding period last year. Maize sown area is 70% to season normal and at sowing to vegetative stage. Pests and Diseases reported nil till date. In Telangana, it has been sown in 3.44 lakh hectare as on 07th August'19 which is lower than 4.31 lakh hectare covered during corresponding period last year. Maize sown area is 69% to season normal and its sowing will be completed shortly. Maize crops are at vegetative stage. Fall army warm is below ETL level in Mahboobnagar, Gadwal and Khammam districts. As per trade sources, in Madhya Pradesh, soybean farmers in the Betul- Chhindwara belt have moved to maize this year because of better returns.

From the trade point of view, In Nizamabad, maize is moving towards Hyderabad at Rs. 2550 per quintal. In Gulabbagh region of Bihar, maize (Bilty) is trading at Rs.2200 per quintal. Maize is moving towards Haryana at Rs. 2300 per quintal, U.P at Rs. 2200-2250 per quintal; sourced from Naugachia region of Bihar.

Corn on CBOT rose by 4.23 USD/MT to 161.51 USD/MT for September'19 contract compared to previous week as parts of U.S Midwest remains dry.

U.S corn exports reached 46.68 MMT in the 2018-19 marketing year. At 0.69 MMT (for the period 26th July- 01st August, 2019) US corn exports were down 2 percent from the previous week and 11 percent from the prior 4-week average. The destinations were primarily to Mexico (253,800 MT), Japan (214,000 MT), Saudi Arabia (59,300 MT), Guatemala (37,400 MT), and El Salvador (25,100 MT).

In U.S, Corn has been silked 78% as of 04th August, 2019 which is lower by 17% compared to last year and 15% from last 5 year average period. It has been dough 23% as of 04th August, 2019. 57% crop of Corn is in good to excellent condition which is down by 1% compared to previous week.

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

#### **Annexure**

#### Oil Meal Prices at Key Spot Markets:

**Soy DOC Rates at Different Centers** 

Contoro	Ex-factory rates (Rs/ton)					
Centers	09-Aug-19	02-Aug-19	Parity To			
Indore - 45%, Jute Bag	30500	30000	Gujarat, MP			
Kota - 45%, PP Bag	30600	30000	Rajasthan, Del, Punjab, Haryana			
Dhulia/Jalna - 45%, PP Bag	32000	31600	Mumbai, Maharashtra			
Nagpur - 45%, PP Bag	31500	31200	Chattisgarh, Orissa, Bihar, Bangladesh, AP, Kar, TN			
Nanded	33000	32500	Andhra, AP, Kar ,TN			
Latur	33000	32600	-			
Sangli	32800	32000	Local and South			



Solapur	32500	32800	Local and South
Akola – 45%, PP Bag	31200	31000	Andhra, Chattisgarh, Orrisa,Jharkhand, WB
Hingoli	32800	32500	Andhra, Chattisgarh, Orrisa,Jharkhand, WB
Bundi	30400	29800	-

# **Soy DOC at Port**

Centers	Port Price					
Centers	08-Aug-19	01-Aug-19	Change			
Kandla (FOR) (INR/MT)	31900	31500	400			
Kandla (FAS) (USD/MT)	435	435	Unch			
CNF Indonesia – Yellow SBM (USD/MT)	455	450	5			

International Soy DOC					
Argentina FOB USD/MT	08-Aug-19	01-Aug-19	Change		
Soybean Pellets	311	306	5		
Soybean Cake Flour	311	306	5		
Soya Meal	309	306	3		
Soy Expellers	309	306	3		
Sunflower (DOC) Rates		Ex-factory rates (Rs/ton)			
Centers	09-Aug-19	02-Aug-19	Change		
Adoni	25000	24500	500		
Khamgaon	Unq	Unq	Unq		
Parli	Unq	Unq	Unq		
Latur	Unq	Unq	Unq		

Groundnut Meal (Rs/MT)	09-Aug-19 02-Aug-19		Change	
Basis 45%, Saurashtra	26500	25000	1500	
Basis 40%, Saurashtra	24500	23000	1500	
GN Cake, Gondal	27000	26000	1000	

Mustard DOC/Meal	09-Aug-19 02-Aug-19		Change
Jaipur (Plant delivery)	14500	14500	Unch
Kandla (FOR Rs/MT)	15100	15000	100



## Maize Spot Market Prices (Rs. /Quintal)

Market	Grade	8-Aug-19	1-Aug-19	8-Jul-19	8-Aug-18	8-Aug-17
Delhi	Hybrid	2150	2125	2050	1400	1300
Davangere	Bilty	NA	2350	2350	1350	1700
Nizamabad	Bilty	2425	Closed	2300	1320	1650
Ahmedabad	Feed	2280	2300	2250	1500	1450
Aiiiieuabau	Starch	2300	2300	2300	1510	1425

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

	Argentina	Brazil	US	India
FOB	165.35	169.9	190.2	340.38
Cost and Freight	215.35	224.9	250.2	375.38

# **Soy Meal Exports (In MT):**

<u>Month</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Jan	364444	103934	7707	155160	105678	86378
Feb	183551	64515	1127	207977	73816	132375
Mar	232176	46670	430.1	107059	39209	193920
Apr	75884	18017	12295	124374	68264	40829
May	8226	14046	10400	48900	76026	53272
Jun	2636	2098	17930	45975	104088	18185
Jul	6682	928	12270	80797	63747	
Aug	2778	768	10615	87668	59643	
Sep	868	6886	12210	102212	45388	
Oct	29071	4237	31390	71425	150388	
Nov	110806	8909	97750	207630	186409	
Dec	193832	5667	241250	168865	170588	
Total	1210954	276674	455374.1	1408042	1143244	524959

Feed Ingredient Price	es at a Glance					
<u>Commodity</u>	<u>State</u>	<u>Variety</u>	<u>Centre</u>	<u>8-Aug-</u> <u>19</u>	<u>1-Aug-</u> <u>19</u>	<u>Chang</u> <u>e</u>
Bajra	Karnataka	Hybrid	Bellary	2226	2100	126
Бајга		Hybrid	Bangalore	2800	2800	Unch
lower	Karnataka	White	Bangalore	2800	2800	Unch
Jowar	Namalaka	White	Bellary	2405	2380	25



Maize	Karnataka	Yellow	Davanger e	2350	2350	Unch
IVIAIZE	Andhra Pradesh	Yellow	Nizamaba d	2425	2425	Unch
Rice	Haryana	IR8	Karnal	3050	3050	Unch
Nice	i iai yai ia	Parmal Raw	Karnal	3150	3150	Unch
Soy meal	Madhya Pradesh	DOC	Indore	3020	3000	20
	Maharashtra	DOC	Sangli	3200	3230	-30
Sunflower Meal	Andhra Pradesh	Ex-factory	Adoni	2500	2450	50
Mustard	Rajasthan	Plant delivery	Jaipur	1450	1460	-10
Groundnut Meal	Gujarat	GN Cake	Gondal	2700	2600	100
Cottonseed Oil Cake	Gujarat	Ex- Mandi	Kadi	3189	3200	-11
Cottonseed Oil Cake	Maharashtra	Ex- Mandi	Akola	3157	3164	-7
Note: Prices Rs./Qtl						

#### Disclaime

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