

Daily Sugar & Gur Fundamental Report

Apr 13th, 2019

Sugar & Gur Domestic & International Fundamentals

Recent Update:

The major sugar markets remained unchanged on Friday. The sudden rise in temperature and improved bulk and retail demand from cold drinks and juice makers lifted sugar prices by Rs.10-30 at major markets. In contrast, Kolhapur sugar mill price remained below MSP Rs.3100/q whereas in U.P's Khatauli market traded at Rs.3230/q.

Indian mills get contracts to export 2.7 mt sugar and another 4.3 lakh tonnes are in the export pipeline. Mills have already shipped out 1.7 million tonnes till April 6th as against 5 lakh tonnes shipped in the entire 2017-18 of the sweetener to the top destinations are Bangladesh, Sri Lanka, Somalia, Iran and Sudan.

Sugar prices moved lower Thursday with Aug London sugar falling to a 1-1/2 week low. Weakness in crude oil prices on Thursday undercut sugar prices. Lower crude oil prices are negative for sugar since the lower crude oil prices are negative for ethanol prices and may prompt Brazil's sugar mills to divert more cane crushing toward sugar production rather than ethanol production, thus boosting sugar supplies. Weakness in the Brazilian real against the dollar Thursday is another negative for sugar prices since the weaker real encourages export selling by Brazil's sugar producers.

Weather Forecast for tomorrow:

Day maximum temperatures are likely to rise by 2-3°C over East India during next 3 days. No significant change in day maximum temperatures likely over remaining parts of India during next 3 days. They are very likely to remain above normal by 2-3°C over parts of Telangana, Rayalaseema, interior Tamilnadu, Kerala, interior Maharashtra and northern parts of Gujarat state during next 3 days. Isolated dust storm/thunderstorm (gusty winds, speed reaching 40-50 kmph) are also likely over Punjab, south Haryana, Delhi and Rajasthan during the same period and over Uttar Pradesh during 11-13 April. Heat wave conditions are likely to continue over West Rajasthan (in some parts) and at isolated pockets over East Rajasthan and West Madhya Pradesh during next 2-3 days.

Previous Updates:

Brazil's center-south region produced 26.500 million tonnes of sugar in the 2018/2019 crop, down from 36.060 million tonnes in the previous harvest. Mills in the main cane belt in Brazil crushed 573.070 million tonnes of cane against 596.330 million tonnes and directed more of their production to ethanol instead of sugar according to UNICA.

USDA lowers 2018-19 sugar supply forecast to 13.93 mln tonnes, down about 43,000 tonnes from March and down by 3.6% from 14.44 mln tonnes last year.

573.07 MMT of cane crushed, down 3.9% from the 596.33MMT crushed during 2017-18 reported by UNICA. Total sugar production of 26.5MMT during this season fell by 26.5% from a year ago in Centre-South Brazil as the sugar season came to a close on March 31.

Maharashtra's sugar output is likely to touch 10.7 mln tonnes from 10.5 mln tonnes in March in the current 2018/19 season, with 63 sugar mills in the state continuing to crush cane, according to local press reports.



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Ethanol blending with petrol is estimated to touch 7.2 per cent in 2018-19 marketing year as record 237 million litre of supplies have been contracted which was was 4.22 per cent in 2017-18 marketing year (December to November) with supply of 150 crore litres according to ISMA.

The payments ratio logged a massive dip to about 57% in the current sugarcane season 2018-19. According to the latest data, Sugarcane payments notched up to more than 71% at the end of March 2018. The current outstanding close to Rs.12,700 crore and the payments ratio is at 52%.

Ethanol manufacturers have successfully supplied 75 crore litres in the first four months of the contracted supply period started from 1st December, 2018 and will continue till November, 2019. This year the average blending hiked 8% in 10 states and more than 9% in Maharashtra, Uttar Pradesh and Uttarakhand this year.

India has a 55% chance of a below-normal monsoon, 30% probability of normal showers and a 15% chance of a drought. The Pacific Ocean has become strongly warmer than average. The model projections call for an 80% chance of El Nino during March-May, dropping to 60% for June to August.

Sugar output in Maharashtra, India's second-largest sugar producing region, rose +3.7% y/y to 10.5 MMT during Oct 1-Apr 1 data released by India's Sugar Factories Federation Ltd.

ICRA the rating agency released their revised prediction for total sugar production for 2019-20 at 30.7 million tonnes from its earlier estimate of 31.5 mt due to a decline in Uttar Pradesh, the largest growing state. Also the production may be further hit due to the diversion of 'B' heavy molasses and sugarcane juice away from sugar into ethanol.

114 mills in India are expanding their ethanol capacities, which in the next 24 months will add 90-crore litres of capacity. In 2018-19, Brazil converted 65 per cent of its cane into ethanol directly. This helped it to keep sugar production at the required level and also reduce significantly its oil import bill at a time when crude oil prices rose sharply.

Only 27 mills were operating in the center-south region in the first half of March, compared with 50 mills at this time last year according to Unica said on Tuesday. Center-south mills crushed 1.59 million tonnes of cane in the first half of March, 53 percent less than in the same period a year earlier. Due to dry spell in December and January, followed by ample March rains which delayed crushing in mills. Sugar production was marginal at 9,000 tonnes (80 percent less than previous year). Ethanol production was 142 million liters (23 percent less).

Weekly Outlook:

Indian Sugar markets remained weak during last week. We expect sugar prices may trade lower as good physical supplies from mills are continuing in the physical market. Prices will be supportive in coming days due to the expectation of weak cane crush this season in the key producing states of UP, Maharashtra and Karnataka which contribute 55% of sugar. As per the Agriwatch estimate, spot sugar prices (M grade) in benchmark Kolhapur market are likely to range between Rs 3050–Rs 3200 per quintal for next week.



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NCDEX Sugar (M grade) Future Quotes (At 05:00 p.m. as on 20-12-2018)

| | <u> </u> | | | | • | | |
|-------------|-----------------|------|------|------|-------|--------|-----|
| Contract | +/- | Open | High | Low | Close | Volume | O.I |
| Cont. (DEC) | - | 2989 | 2989 | 2989 | 2989 | - | • |
| Spread | Cont Dec(C1) | | | | | | |
| Spot | | | | | | | |
| | | | | | | | |

Note: There is no trade volume in near month future contract. Market participants are advised to wait until trade in volume start.

| Commodity | | Change |
|--------------------------|-------|--------|
| Thai Sugar FOB 45 Icumsa | 323.0 | -3.7 |

International Sugar Futures ICE (US Cent/Ib)

| Daily Futures Price Listing Thu April 11, 2019 | | | | | | | | | |
|--|--------|-------|-------|-------|-------|--------|---------|-------------|---------|
| Most Recent Information | | | | | | | Р | revious Da | ıy |
| Mth | Date | Open | High | Low | Close | Change | Volume | Open Int | Change |
| Sugar #11(ICE) | | | | | | | | | |
| <u>19-May</u> | 190411 | 12.77 | 12.81 | 12.65 | 12.66 | -0.15 | 86,712 | 230,257 | -18,276 |
| <u>19-Jul</u> | 190411 | 12.98 | 12.98 | 12.8 | 12.82 | -0.16 | 67,150 | 299,402 | 16,590 |
| <u>19-Oct</u> | 190411 | 13.25 | 13.25 | 13.12 | 13.13 | -0.14 | 20,559 | 182,716 | 1,670 |
| <u>20-Mar</u> | 190411 | 14.11 | 14.11 | 13.97 | 13.99 | -0.14 | 5,253 | 116,611 | 1,423 |
| <u>20-May</u> | 190411 | 14.21 | 14.22 | 14.09 | 14.12 | -0.13 | 1,399 | 29,631 | 430 |
| <u>20-Jul</u> | 190411 | 14.3 | 14.32 | 14.2 | 14.23 | -0.12 | 829 | 20,964 | 32 |
| <u>20-Oct</u> | 190411 | 14.47 | 14.47 | 14.38 | 14.41 | -0.11 | 568 | 24,896 | 352 |
| <u>21-Mar</u> | 190411 | 14.96 | 14.96 | 14.96 | 14.96 | -0.1 | 15 | 6,951 | -3 |
| Total Volume and Open Interest | | | | | | | 182,501 | 915,486 | 2,215 |



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International Sugar Futures LIFFE (US \$/MT)

| Daily Futures Price Listing Thu April 11, 2019 | | | | | | | | | |
|--|--------|-------|-------|-------|-------|--------|--------------|-------------|--------|
| Most Recent Information | | | | | | | Previous Day | | |
| Mth | Date | Open | High | Low | Close | Change | Volume | Open Int | Change |
| Sugar #11(ICE) | | | | | | | | | |
| <u>19-May</u> | 190411 | 325.5 | 326.8 | 322.7 | 323 | -3.7 | 8,453 | 12,081 | -3,621 |
| <u>19-Aug</u> | 190411 | 336.6 | 338 | 333.8 | 333.9 | -4.5 | 8,229 | 47,532 | 1,669 |
| <u>19-Oct</u> | 190411 | 345.7 | 346.4 | 342.6 | 342.6 | -4.2 | 1,647 | 18,529 | -129 |
| <u>19-Dec</u> | 190411 | 356.8 | 358.2 | 354.6 | 354.6 | -3.1 | 867 | 9,783 | 651 |
| <u>20-Mar</u> | 190411 | 368.5 | 370.7 | 366.5 | 367.3 | -1.1 | 323 | 6,684 | 173 |
| Total Volume and Open Interest | | | | | | | 19,546 | 97,366 | -1,246 |

| Sugar Prices at Key Spot Markets: | | | | | | | | |
|-----------------------------------|------------|-----------------|-------------------|-------------------|--------|--|--|--|
| Commodity | | | Prices | (Rs/QtI) | Change | | | |
| Sugar | Centre | Variety | 12- Apr- 19 | 11- Apr- 19 | | | | |
| Delhi | Delhi | M-Grade | 3110 | 3110 | Unch | | | |
| Dellil | Delhi | S-Grade | 3090 | 3090 | Unch | | | |
| | Khatauli | M-Grade | 3230 | Closed | - | | | |
| | Ramala | M-Grade | NA | Closed | - | | | |
| Uttar Pradesh | Dhampur | M-Grade Ex-Mill | 3000 | Closed | - | | | |
| | Dhampur | S-Grade Ex-Mill | 2980 | Closed | - | | | |
| | Dhampur | L-Grade Ex-Mill | 3050 | Closed | - | | | |
| | Mumbai | M-Grade | 3320 | 3330 | -10 | | | |
| | Mumbai | S-Grade | 3212 | 3216 | -4 | | | |
| Maharashtra | Nagpur | M-Grade | 3225 | 3225 | Unch | | | |
| ivianarasnua | Nagpur | S-Grade | 3125 | 3125 | Unch | | | |
| | Kolhapur | M-Grade | 3100 | 3100 | Unch | | | |
| | Kolhapur | S-Grade | 3000 | 3000 | Unch | | | |
| Assam | Guhawati | S-Grade | 3309 | 3309 | Unch | | | |
| Meghalaya | Shillong | S-Grade | 3320 | 3320 | Unch | | | |
| Andhra Pradesh | Vijayawada | M-Grade | 3540 | 3540 | Unch | | | |
| Anunia Piauesn | Vijayawada | S-Grade | 3480 | 3480 | Unch | | | |
| West Bengal | Kolkata | M-Grade | 3520 | 3520 | Unch | | | |



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| Tamil Nadu | Chennai | S-Grade | 3460 | 3460 | Unch | |
|---|------------|------------------------|------|------|------|--|
| | Dindigul | M-Grade | 3600 | 3600 | Unch | |
| | Coimbatore | M-Grade | 3520 | 3520 | Unch | |
| Chattisgarh | Ambikapur | M-Grade (Without Duty) | 3400 | 3400 | Unch | |
| Sugar Prices are in INR/Quintal. (1 Quintal=100 kg) | | | | | | |

| Jaggery (Gur) Prices at Key Spot Markets: | | | | | | | | | |
|---|--------------------|--------------------------|-------------------|-------------------|--------|--|--|--|--|
| Commodity | Centre | Variety | Prices | (Rs/QtI) | | | | | |
| Jaggery(Gur) | | | 12- Apr- 19 | 11- Apr- 19 | Change | | | | |
| | Muzaffarnagar | Chaku Fresh | 2878 | Closed | - | | | | |
| | Muzaffarnagar | Chaku(Arrival)(40kg Bag) | 12000 | Closed | - | | | | |
| | Muzaffarnagar | Khurpa (Fresh) | 2475 | Closed | - | | | | |
| Uttar Pradesh | Muzaffarnagar | Laddoo (Fresh) | 2855 | Closed | - | | | | |
| | Muzaffarnagar | Rascut (Fresh) | 2263 | Closed | - | | | | |
| | Hapur | Chaursa | 2400 | 2400 | Unch | | | | |
| | Hapur | Balti | 2400 | 2400 | Unch | | | | |
| | | Gold | 4300 | 4200 | 100 | | | | |
| Andhra Pradesh | Chittur | White | 3700 | 3700 | Unch | | | | |
| | | Black | 3300 | 3300 | Unch | | | | |
| Maharashtra | Latur | Lal Variety | NR | NR | - | | | | |
| | Bangalore | Mudde (Average) | 4200 | 4200 | Unch | | | | |
| | Belgaum | Mudde (Average) | 2850 | 2850 | Unch | | | | |
| | Belthangadi | Yellow (Average) | NA | NA | - | | | | |
| | Bijapur/Vijayapura | Achhu | NA | NA | - | | | | |
| | Gulbarga/Kalaburgi | Other (Average) | NA | 3050 | - | | | | |
| Karnataka | Mahalingapura | Penti (Average) | NA | NA | - | | | | |
| | Mandya | Achhu (Medium) | 3800 | 3850 | -50 | | | | |
| | Mandya | Kurikatu (Medium) | 3400 | 3300 | 100 | | | | |
| | Mandya | Other (Medium) | 3500 | NA | - | | | | |
| | Mandya | Yellow (Medium) | 3700 | NA | - | | | | |
| | Shimoga/Shivamogga | Achhu (Average) | NA | NA | - | | | | |



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