

Rice Weekly Research Report

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Outlook and Review:

Domestic Front

Average wholesale weekly non-basmati rice prices in India stood at around Rs.3080 per quintal in fourth week of January- 2018; weak about 4.2% from last week price of 3217, and up by about 4.63% from Rs.2945 per quintal a year ago. Agriwatch expects non-basmati rice market to move range bound with firm tone in coming month due to overseas and local demand.

Indian exporters have negotiated mega deals that will boost shipment of Indian basmati and non-basmati rice to Gulf countries like Oman, Iraq, Qatar and Saudi Arabia. Pakistan is one of the biggest exporter of rice to Oman Sovereign Public Food Reserve at 1.8 lakh ton, while India's share is just 20,000 ton. But in 2018 India's share will jump to 50,000 ton.

As the new stringent EU rice import rule kicked in this month, India has asked Germany to use its good offices to resolve the issue at the earliest. The European Union (EU) has reduced the maximum permissible residue level (MRL) of Tricyclazole (a fungicide) in basmati rice to 0.01 mg per kg from the present limit of 1.0 mg per kg effective January 1.

Among the food-grains, the inflation for Cereals has decreased to (-) 3.00% from the previous month's level of (-) 2.13% and Wheat (-) 8.47% from the previous month's level of (-) 5.75%, for Pulses increased to (-) 34.60% from the previous month's level of (-) 35.48%.

As per FCI latest data, progressive paddy procurement as on 19th January-2018 for KMS-2017-18 reached 272.87 lakh tons, 1.49% higher than 268.85 lakh tons during the corresponding period last year at. Higher procurement has been received from northern states of Punjab (118.33 lakh Tons), Haryana (39.67 lakh tons), and U.P (23.99 lakh tons) and in south it is picking up in Telangana (12.10 Lakh Tons). Andhra Pradesh Government procurement has reached to 16.81 lakh tons. Chhattisgarh government has also procured around 31.45 lakh tons of rice as of now. Madhya Pradesh and Odisha procurement has reached 10.95 and 14.59 lakh tons respectively. Procurement in West Bengal and other rice growing states is still underway.

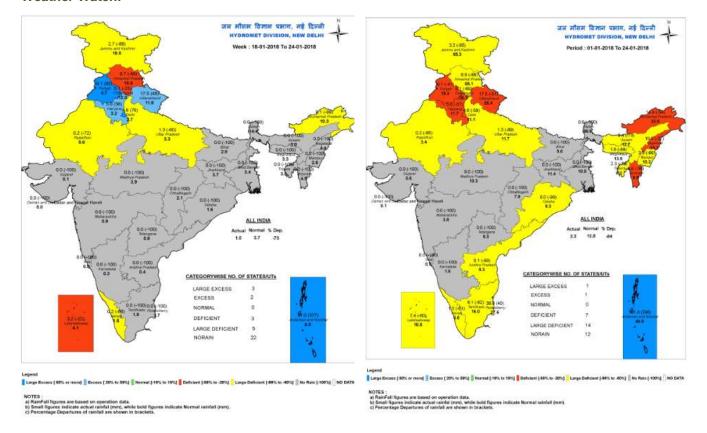
As on 19th January-2018, acreage under rice was reported at 22.32 lakh hectares compared to 15.99 lakh hectares corresponding time last year, thus 6.33 lakh hectares more area has been covered compared to last year. States having higher acreage compared to last year are Tamil Nadu, Andhra Pradesh, Telangana, Odisha, Kerala and Chhattisgarh. States where acreage has declined are West Bengal and Karnataka.

Basmati rice prices are seen rising in the international market with Iran likely to begin import of the cereal soon. According to rice exporters, who are already getting 20% higher price for basmati compared with last year, Rice exporters, who are already getting 20% higher price for basmati compared to last year. India exports about 4 million tons of basmati rice every year to more than 100 countries, of which Saudi Arabia, Iran, the UAE, Kuwait, the US and the UK are the main buyers. This year, basmati prices are firm mainly due to lower harvest in India and higher cost of raw paddy in states like Punjab and Haryana. Basmati output this season is lower by 10%. According to exporters, the spike in basmati price is also, in part, due to the increase in price of crude oil, which has strengthened the economies in the Gulf region.

In the winter season, at All-India level, the rainfall during the week (11th January, 2018 – 17th January, 2018) has been 96% lower than Long Period Average (LPA). Rainfall in the four broad geographical divisions of the country during the above period have been lower than LPA by 100% in North West India, 100% in Central India, 96% in East & North East India and 72% in South Peninsula.



Weather Watch:



Advance of Southwest Monsoon-2017

The cumulative rainfall in the country during the winter monsoon season i.e. 01st January to 17th January, 2018 has been 88% lower than Long Period Average (LPA). Rainfall in the four broad geographical divisions of the country during the above period have been lower than LPA by 99% each in North West India & Central India, 64% in East & North East India and 49% in South Peninsula.

State wise Paddy Crop Situation - Rabi (2017-18) as on 19.01.2018

| | | RICE | Over last year | | |
|----------------|---------------------------------|--------------------|--------------------|----------|-------|
| State | | Area sown reported | Absolute Change | % Change | |
| | This Year % of Normal Last Year | | | | |
| Andhra Pradesh | 6.07 | 81.7 | 4.71 | 1.36 | 28.9 |
| Bihar | 0.02 | 2.3 | 0.01 | 0.01 | 100.0 |
| Karnataka | 0.24 | 9.3 | 0.29 | -0.05 | -17.2 |
| Kerala | 0.88 | 189.2 | 0.85 | 0.03 | 3.5 |
| Odisha | 0.26 | 9.5 | 0.16 | 0.10 | 64.4 |



| Tamil Nadu | 11.97 | 785.9 | 8.15 | 3.82 | 46.8 |
|-------------|-------|-------|-------|-------|--------|
| Telangana | 2.46 | 46.1 | 1.15 | 1.31 | 113.9 |
| Tripura | 0.00 | | 0.00 | 0.00 | 3900.0 |
| West Bengal | 0.42 | 3.3 | 0.67 | -0.25 | -37.3 |
| All-India | 22.32 | 54.4 | 15.99 | 6.33 | 39.6 |

Rice: About 22.32 lakh ha area coverage under Rice has been reported compared to last year (15.99 lakh ha). Thus 6.33 lakh ha more area has been covered compared to last year. Higher area is reported from the States of Tamil Nadu (3.82 Lakh Ha.), Andhra Pradesh (1.36 Lakh Ha.), Telangana (1.31 Lakh Ha.), Odisha (0.10 Lakh Ha.), Kerala (0.03 Lakh Ha.) and Chhattisgarh (0.01 Lakh Ha). Less area is reported from the States of West Bengal (0.25 Lakh Ha.) and Karnataka (0.05 Lakh Ha).

State wise Wholesale Prices weekly for 04th Week of January-2018

| State | Prices 24-31 Jan 2018 | Prices 16-23 Jan 2018 | Prices 24-31 Jan 2017 | % Change(Over Previous Week) | % Change(Over Previous Year) |
|----------------|--------------------------|--------------------------|--------------------------|---------------------------------|---------------------------------|
| Andhra Pradesh | 3537.5 | 4150 | 4150 | -14.76 | -14.76 |
| Assam | 3248.7 | 3248.7 | 3291.7 | 0 | -1.31 |
| Jharkhand | 2733.33 | 2733.33 | 2763.91 | 0 | -1.11 |
| Karnataka | 3735.11 | 3735.11 | 3735.11 | 0 | 0 |
| Kerala | 3737.6 | 3785.74 | 3785.74 | -1.27 | -1.27 |
| Maharashtra | 3557.69 | 3911.33 | 3911.33 | -9.04 | -9.04 |
| Orissa | 2673.83 | 2673.83 | 2673.83 | 0 | 0 |
| Tripura | 2998.33 | 2998.33 | 2998.33 | 0 | 0 |
| Uttar Pradesh | 2185.32 | 2235.15 | 2235.15 | -2.23 | -2.23 |
| West Bengal | 2741.15 | 2749.88 | 2749.88 | -0.32 | -0.32 |
| Average | 3114.86 | 3222.14 | 2948.95 | | |



Price Projection for February 01st Week in Domestic Market:

| Duration | Trend | Average Price Range | |
|------------------------------------|-------|----------------------|---|
| | | | Reason |
| 01 st Week of Feb, 2018 | Firm | Rs.3100-3450/Quintal | Rice prices are expected to trade steady to firm in coming weeks as fresh demand from various overseas markets and lifting of rice ban from Iran. |

Weekly Price Change of 1121 Steam, Raw and Sella Rice Price Delhi Market (Figure: in Rs. /Quintal)

| | 1121 Steam, Raw and Sella Rice Price Delhi Market | | | | | | | |
|------------|---|--------------|--------------|-------------------------|-----------------------------|--|--|--|
| Variety | 20-Jan- 2018) | 12-Jan-2018) | 20-Dec-2017) | % ch. From last week | % Change from last Month | | | |
| 1121 Steam | 7400 | 7200 | 7000 | 2.78 | 5.71 | | | |
| 1121 Sella | 6750 | 6550 | 6450 | 3.05 | 4.65 | | | |
| 1121 Raw | 7300 | 7200 | 7200 | 1.39 | 1.39 | | | |

Weekly Price (FOB) Change of Rice 5% broken high quality (Figure in USD/ MT):

| Indian White Rice 5%, 25% High Quality, Long grain parboiled 5% | | | | | | | |
|--|-----|-----|-----|------|-------|--|--|
| Variety 20-Jan- 2018) 20-Dec-2017) % ch. From % Change from last Month | | | | | | | |
| White Rice 5% | 430 | 425 | 420 | 1.18 | 2.38 | | |
| White Rice 25% | 415 | 405 | 370 | 2.47 | 12.16 | | |
| Parboiled 5% | 420 | 415 | 410 | 1.20 | 2.44 | | |

Basmati Rice Preliminary Production Survey for MY-2017-18:

| Variety | Production in Bags(50 Kgs) | Lakh Tons | Milled Whole Rice(Lakh Tons) | Domestic /Export Demand | Up/Down |
|----------------------------|-------------------------------|--------------|------------------------------------|-------------------------------|----------|
| 1509 | 2.5 Crore | 12.5 | 5.625 | | 21 Lakh |
| | | | | | Tons |
| 1121 | 6.5 Crore | 32.5 | 14.625 | 42 | Down |
| | | | | | 7 Lakh |
| Sharbati, Sugandha, DP and | | | | | Tons |
| other varieties | 4 Crore | 20 | 9 | 16 | Down |
| | | | | | 28 Lakh |
| | | | | | 75 |
| | | | | | Thousand |
| Total | 13 Crore | 65 | 29.25 | 58 | Down |



| State-wise Basmati Rice Production MY-2017-18 | | | | | | |
|---|-----------------------------------|-----------|--|--|--|--|
| | Production Expectation in Bags(50 | | | | | |
| States | Kgs) | Lakh Tons | | | | |
| Haryana | 5 Crore | 25 | | | | |
| Punjab | 3.5Crore | 17.5 | | | | |
| Uttar Pradesh | 2.5 Crore | 12.5 | | | | |
| Rajasthan | 0.5 Crore | 2.5 | | | | |
| Madhya Pradesh | 1 Crore | 5 | | | | |
| Hiamchal, Uttrakhand, Jammu & Kashmir | 0.5 Crore(50 lakh) | 2.5 | | | | |
| Total | 13 Crore | 65 | | | | |

Prices & Arrivals at Major Markets:

| Rice Price | Cuada | Changa* | Today | Yesterday | Week Ago | Month Ago | Year Ago | Ca.,,,,, |
|----------------------|------------------|---------|---------------|-----------|---------------|--------------|---------------|-----------|
| (In Rs./ Quintal) | Grade | Change* | 27-Jan- 18 | 25-Jan-18 | 19-Jan- 18 | 27-Dec-17 | 27-Jan- 17 | Source |
| Divi(A.P) | Grade-A | 25 | 4150 | 4110 | 4125 | 4000 | 4025 | APMC |
| Visakhapatnam | Grade-A | 37 | 3537 | 3600 | 3500 | 3435 | 3500 | APMC |
| Chirala(A.P) | Super Fine | -20 | 3960 | 3900 | 3980 | 3785 | 3800 | APMC |
| Burdwan(W.B) | Miniket | 120 | 3720 | 3700 | 3600 | 3650 | 3625 | APMC |
| Delhi | PR-14 | 0 | 3300 | 3250 | 3300 | 3200 | 3120 | AGRIWATCH |
| Amritsar | 1121 Steam | 200 | 7500 | 7400 | 7300 | 7000 | 6450 | AGRIWATCH |
| Karnal | Sarbati Steam | 100 | 5200 | 5100 | 5100 | 4950 | 4400 | AGRIWATCH |

^{*}Difference between current and previous week prices.

| Paddy Arrivals (In Quintal) | Grade | Change | Current Week | Current Week | Source |
|-----------------------------|-----------|---------|--------------|-----------------|--------|
| Cuddapah | All Paddy | 0 | 0 | 0 | APMC |
| Srikakulam | All Paddy | 106.4 | 1284.8 | 1178.4 | APMC |
| Guntur | All Paddy | 0.1 | 0.1 | 0 | APMC |
| Burdwan(W.B) | All Paddy | -1504.5 | 4450.5 | 5955 | APMC |
| Delhi | All Paddy | -7054.1 | 7457.8 | 14511.9 | APMC |
| Amritsar | All Paddy | -20 | 80 | 100 | APMC |
| Karnal | All Paddy | -227.3 | 288.3 | 515.6 | APMC |

^{*}Difference between current and previous week arrival.

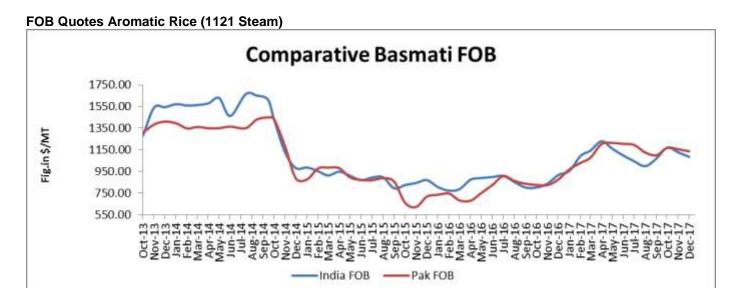


State wise Progressive Procurement

| State/UTs | Target (only kharif crop) in marketing season 2017-18 (Oct. – Sept.) | Progressive Procurement as on 19.01.2018 | | | |
|--------------|--|--|-----------------------------|--|--|
| (in Lakh T) | | In Marketing season 2017-18 | In Marketing season 2016-17 | | |
| AP | 25.00 | 16.81 | 14.84 | | |
| Telangana | 15.00 | 12.10 | 10.75 | | |
| Bihar | 12.00 | 1.82 | 1.15 | | |
| Chhattisgarh | 48.00 | 31.45 | 39.38 | | |
| Haryana | 30.00 | 39.67 | 35.70 | | |
| Kerala | 1.00 | 0.95 | 1.26 | | |
| M.P | 13.00 | 10.96 | 12.97 | | |
| Maharashtra | 4.00 | 1.20 | 1.50 | | |
| Odessa | 30.00 | 14.59 | 8.07 | | |
| Punjab | 115.00 | 118.33 | 110.44 | | |
| Tamilnadu | 10.00 | 0.01 | 0.08 | | |
| U.P | 37.00 | 23.99 | 11.03 | | |
| Uttrakhand | 7.00 | 0.35 | 4.29 | | |
| West Bengal | 23.00 | 0.05 | 0.67 | | |
| Others | 0 | 0 | 3.76 | | |
| Total | 375.00 | 272.89 | 252.45 | | |

All-India progressive procurement of Rice as on 19.01.2018 for 2017-18 was 272.89 lakh tons against the procurement of 252.45 lakh tons in the corresponding period of last year. The procurement of wheat for the rabi marketing season (RMS) 2017-18 was 308.25 lakh tons against the procurement of 229.62 lakh tons in the corresponding period of RMS 2016-17.





Source-FAO& Agriwatch

Indian FOB for 1121 steam in the month of December moved weak from last month and currently is in the range of USD 1080-1085/MT which is down by 3.65% from last month price of USD 1126/T due to supply pressure in local markets, however prices of aromatic is likely to move up in coming months due to higher overseas demand. Local aromatic rice prices too, are weak this month even with active demand from international markets. According to the UN's Food and Agriculture Organization (FAO), Currently Pakistani basmati FOB is moving weaker from last month and is now hovering in the range of USD 1135.6/MT which is down by 1.67% from last month FOB of USD 1155/MT.



Global Updates

Thailand is expected to have some 9.5 million tons of rice for export this year. The 9.5 million tons of the Thai rice will bring some 4.7 billion U.S. dollars in export value throughout 2018. That compared to last year's 11.48 million tons of the Thai rice which secured 5.1 billion U.S. dollars in export value, However, Thailand has remained the world's largest exporter of Hom-Mali (fragrant jasmine) quality rice.

Unofficial and preliminary Thai rice exports (excluding premium white and fragrant rice) for January 1-7, 2018, totaled 132,358 metric tons, up 13,508 metric tons from the previous week and down 35,428 metric tons from the four-week moving average of 167,786 metric tons. Rice exports from January 1-7, 2018, totaled 132,358 metric tons.

Thailand rice export prices increased 4-10 percent from the previous week due to strong demand for white and parboiled rice. Sources report that the Indonesian government is seeking 0.5 million metric tons of 5% and 25% grade white rice from Thailand and Vietnam for immediate shipment during January – February 2018. Also, traders are actively sourcing Thai parboiled rice for African markets due to tighter supplies of Indian parboiled rice. Additionally, the Thai baht strengthened to 31.80 baht/U.S. \$1.00, compared to 32.09 baht/U.S. \$1.00 from the previous week.

Indonesia will import 500,000 tons of rice from Vietnam and Thailand, to contain rice price hikes and declining supply in the local market. The country's current rice stocks were estimated at some 950,000 tons, most of which is low-grade rice to be distributed as aid for low-income people. Meanwhile, rice stocks for commercial purposes were only 11,000 tons.

Harvesting of the MY2017/18 rice crop is complete and production is estimated at 7.2 MMT, up 350,000 tons from a year ago. According to preliminary data during MY 2016/17, Pakistan exported 3.6 MMT of rice compared to 4.2 MMT during MY 15/16. Lower exports are mainly due to stiff competition from other suppliers such as Thailand, Vietnam, and India which continue to supply rice more competitively than Pakistan.



IGC Rice Balance Sheet (Fig. In Million Tons)

| Attributes | 2014-15 | 2015-16 | 2016-17 | 2017-18 Proj. | (2017-18) |
|------------------------|---------|----------|---------|---------------|------------|
| (Fig in Million Tons) | | Estimate | F'cast | 23.11.2017 | Proj. |
| | | | | | 18.01.2018 |
| Production | 480 | 473 | 486 | 482 | 484 |
| Trade | 41 | 39 | 43 | 43 | 44 |
| Consumption | 475 | 473 | 483 | 484 | 485 |
| Carryover stocks | 121 | 121 | 123 | 121 | 123 |
| Y-O-Y change | 4 | 0 | 2 | - | -2 |
| Major Exporters | 37 | 32 | 30 | 25 | 24 |

Note: Major exporters are India, Pakistan, Thailand, Vietnam, and United States

IGC Rice Balance sheet Highlights

Reflecting upgrades for some producers, including China, the outlook for world rice output in 2017/18 is lifted by 2m t, to 484m, fractionally lower y/y. Together with a larger figure for carry-ins, the overall increase in supplies is channeled to higher consumption, mainly in Africa, and ending stocks, which are placed at 123m t, down by 1% y/y. In part, due to firmer than anticipated buying in the latter stages of the prior year, trade in 2018 is placed up slightly from November, at 43.8m t, a marginal y/y fall but still the second largest on record. World rice production in 2017/18 is forecast to be only marginally short of the previous year's peak as larger crops in some countries, including China and Thailand, only partially offset reductions for others, notably India. Owing to modest falls in Asia, rice uptake may be slightly below the previous season's high, while inventories are likely to tighten. However, top line data mask underlying trends; China's stocks could increase to a nominal 75m t, but, in contrast, major exporters' reserves are set to drop sharply on reductions in India and Thailand. Trade in 2018 is projected to contract slightly from last year's record on a potential drop in shipments to Asia and Africa. Since availabilities in Thailand are anticipated to be thinner after the completion of state stockpile releases, India should be the world's biggest exporter.

IGC Forecast the World Rice Production steady in 2017-18

In its January 2018 Grain Market Report (GMR), the International Grains Council (IGC) projection for 2017-18 global rice production at around 484 million tons, down about 03 MMT from an estimated 487 million tons in 2016-17 on adverse Asian weather condition.

Global Trade of Rice Unchanged from Last Month

The IGC forecasts 2017-18 global rice trades at around 44 million tons, unchanged from its estimates for 2016-17. It expects world rice trade in 2017 to remain same on normal demand from buyers in Africa and Asia.



Global Consumption of Rice Steady in 2017-18

The IGC forecasts 2017-18 global rice consumption same around 484 million tons from 2016-17. World rice stocks are projected to tighten in 2017/18 on a contraction in the major exporters, led by Thailand.

Rice Price Trend @ CBOT January- 18, Rough Rice) (Prices in US\$/hundredweight)



Market Analysis

The CBOT January-18 month rough chart for rice indicates steady movement from last week. We expect market to hover in the range of USD 11.00-12.00 hundred weights in coming sessions.

Price Projection (International-CBOT)

| Duration | Trend | Price Range |
|---|----------------|------------------------------------|
| 01 st Week of February-,2018 | Steady to Firm | USD/ Hundred Weight 11.00-13.50 |

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