

Rice Weekly Research Report

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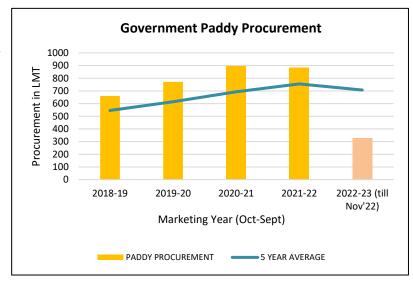
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Outlook and Review:

the prices.

- As of December 15, 2022, during the current 2022-23 kharif marketing season FCI have procured 417.05 Lakh tonnes (LMT) of paddy for the central pool. Government is aggressively procuring paddy which might help in replenishing the stocks.
- As per FCI's data, the rice inventories which eroded due to the free ration scheme – PMGKAY are expected to increase due to active participation of government in paddy procurement this year. Currently, in contrast to the buffer of 7.6 MT for January 7.

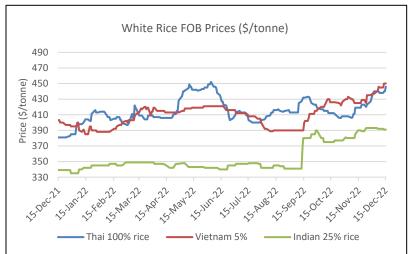


contrast to the buffer of 7.6 MT for January 1, FCI has 14 MT of rice on hand.

• Export price of 5% Broken Parboiled Indian Rice remained unchanged at \$373-\$378 per tonne from last week due to an upsurge in supply from newly harvested paddy and vigorous government buying which is supporting

• Vietnamese 5% broken rice prices sold at \$448-\$453 per tonne, only slightly higher than the previous week's \$445-\$450 per tonne. While supplies are becoming scarce, demand from both established and emerging markets is still strong. Despite Pakistan's cheaper costs, customers from China and the Philippines are still interested

in Vietnamese rice. Furthermore, it is



anticipated that the upcoming winter-spring crop would yield more rice of higher quality and quantity than the summer-autumn crop.

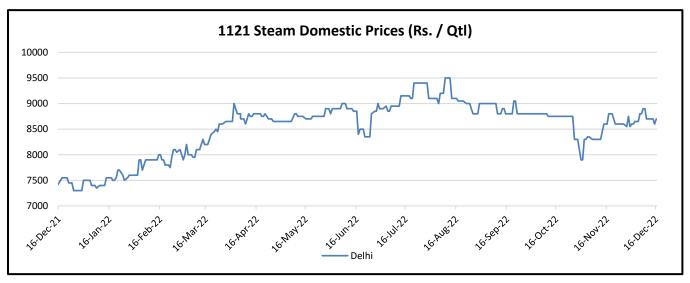
• Thailand's 5% broken rice prices increased from \$444 per tonne last week to \$425-\$457 per tonne. While supply is still constrained, there is substantial demand from Indonesia and Japan, as well as a strong Baht, which supports the prices.



State wise Wholesale Prices Weekly Analysis for Rice Third Week of December, 2022

| State | Prices 16-23 Dec 2022 | Prices 09-15 Dec 2022 | Prices 01-08 Dec 2022 | Prices 16-23 Dec 2021 | % Change (Over Previous Week) | % Change (Over Previous Year) |
|---------------|--------------------------|--------------------------|--------------------------|--------------------------|--|--|
| Kerala | 4165.89 | 4193.58 | 4146.95 | 3673.23 | -0.66 | +13.41 |
| Maharashtra | 3821.53 | 3860.39 | 3909.98 | 4093.27 | -1.01 | -6.64 |
| Manipur | 2978.26 | 2995.65 | 3004.43 | | -0.58 | - |
| Uttarakhand | | 2113.94 | 2055.56 | | - | - |
| Bihar | 3700 | 4366.67 | 4151.67 | | -15.27 | - |
| Karnataka | 4522.28 | 4819.1 | 4477.52 | 3609.56 | -6.16 | +25.29 |
| NCT of Delhi | | | 2538.94 | | - | - |
| Uttar Pradesh | 2555.36 | 2544.43 | 2550.41 | 2505.74 | +0.43 | +1.98 |
| West Bengal | 3281.7 | 3304.61 | 3345.27 | 2762.13 | -0.69 | +18.81 |
| Odisha | 3136.61 | 2877.83 | 2946.96 | 3236.3 | +8.99 | -3.08 |
| Tripura | 3213.35 | 3188.46 | 3189.72 | 3043.2 | +0.78 | +5.59 |
| Gujarat | 4213.98 | 4259.43 | 4271.41 | 4200 | -1.07 | +0.33 |
| Average | 3558.9 | 3502.19 | 3382.4 | 3390.43 | | |

Prices in Rs/Quintal (source: Agmarknet)



• Market remained rangebound during the week due to varied level of demand and arrivals in different mandis throughout the country. Rains have caused a slowdown in demand in Raichur Mandi, Karnataka, therefore the market has stayed constant. While exporters in Haryana's Faridkot mandi are showing interest in purchasing basmati rice due to growing demand from the Middle East, which has caused basmati paddy prices to climb. Due to rising demand from Millers and stockists, Basmati grades of paddy have seen an increase in domestic pricing in Punjab as well.



 The weekly average price of Sugandha rice went marginally down by 0.36% to Rs. 6975 per quintal in benchmark Narela market, whereas, the prices of 1121 steam also eased slightly by 1.44 % to Rs. 8683.33 per quintal.

Outlook (Narella 1121 Steam): -

| Duration | Trend | Average Price Range | Average Price Range |
|----------------------------------|----------------|------------------------|---|
| Third Week of December, 2022 | Steady to Weak | Rs.8,400-8,700/Quintal | Reduced arrivals and active buying by millers, stockists and private players. |
| Fourth Week of December, 2022 | Steady to Weak | Rs.8,350-8,700/Quintal | Reduced arrivals and active buying by millers, stockists and private players. |
| First Week of January, 2023 | Steady to Weak | Rs.8,300-8,700/Quintal | Reduced arrivals and active buying by millers, stockists and private players. |

Comparative Rice Variety Prices of Delhi (Naya Bazaar) in Rs. /Quintal

| Market | Variety | Today | Week Ago | Month Ago | Year ago | % Change From last week | % Change from last Month | % Change from last Year |
|--------|------------------------|---------------|---------------|---------------|---------------|-------------------------------|--------------------------------|-------------------------------|
| | | 17-Dec- 22 | 10-Dec- 22 | 17- Nov-22 | 18-Dec- 21 | | | |
| | 1121 Steam | 8700 | 8700 | 8800 | 7550 | 0.00 | -1.14 | 15.23 |
| | 1121 Sella | 8050 | 7800 | 7900 | 6750 | 3.21 | 1.90 | 19.26 |
| | 1121 Raw | 8700 | 8800 | 9100 | 7550 | -1.14 | -4.40 | 15.23 |
| | Basmati Raw | 11500 | 11500 | 8500 | 10000 | 0.00 | 35.29 | 15.00 |
| Delhi | 1509 Steam Wand New | 8000 | 8000 | 7750 | 7100 | 0.00 | 3.23 | 12.68 |
| | Sugandh Steam | 6900 | 7000 | 6800 | 6350 | -1.43 | 1.47 | 8.66 |
| | Sharbati Raw | 6200 | 5800 | 5300 | 5000 | 6.90 | 16.98 | 24.00 |
| | Pusa Raw Wand | 8100 | 7400 | 7150 | 6200 | 9.46 | 13.29 | 30.65 |
| | ParmalSella | 4200 | 4200 | 4000 | 3300 | 0.00 | 5.00 | 27.27 |



State wise Procurement KMS 2022-23

| S.No. STATES/UTS FCI State Agency Total 1 A.P. 0.00 10.11 10.11 2 TELANGANA 0.00 46.39 46.39 3 ASSAM 0.01 0.04 0.05 4 BIHAR 0.00 4.99 4.99 5 CHANDIGARH 0.19 0.00 0.19 6 CHHATISGARH 0.00 49.50 49.50 7 GUJARAT 0.00 0.95 0.95 8 HARYANA 0.14 58.82 58.96 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.00 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 | | KMS 2022-23 (L | Jnits in LMTs) (as or | າ 30.11.2022) | |
|---|-------|----------------|-----------------------|---------------|--------|
| Z TELANGANA 0.00 46.39 46.39 3 ASSAM 0.01 0.04 0.05 4 BIHAR 0.00 4.99 4.99 5 CHANDIGARH 0.19 0.00 0.19 6 CHATISGARH 0.00 49.50 49.50 7 GUJARAT 0.00 0.95 0.95 8 HARYANA 0.14 58.82 58.96 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.01 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 <th< th=""><th>S.No.</th><th>STATES/ UTs</th><th>FCI</th><th>State Agency</th><th>Total</th></th<> | S.No. | STATES/ UTs | FCI | State Agency | Total |
| 3 ASSAM 0.01 0.04 0.05 4 BIHAR 0.00 4.99 4.99 5 CHANDIGARH 0.19 0.00 0.19 6 CHHATISGARH 0.00 49.50 49.50 7 GUJARAT 0.00 0.95 0.95 8 HARYANA 0.14 58.82 58.96 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.00 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0. | 1 | A.P. | 0.00 | 10.11 | 10.11 |
| 4 BIHAR 0.00 4.99 4.99 5 CHANDIGARH 0.19 0.00 0.19 6 CHHATISGARH 0.00 49.50 49.50 7 GUJARAT 0.00 0.95 0.95 8 HARYANA 0.14 58.82 58.96 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.31 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 | 2 | TELANGANA | 0.00 | 46.39 | 46.39 |
| 5 CHANDIGARH 0.19 0.00 0.19 6 CHHATISGARH 0.00 49.50 49.50 7 GUJARAT 0.00 0.95 0.95 8 HARYANA 0.14 58.82 58.96 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.01 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 | 3 | ASSAM | 0.01 | 0.04 | 0.05 |
| 6 CHHATISGARH 0.00 49.50 49.50 7 GUJARAT 0.00 0.95 0.95 8 HARYANA 0.14 58.82 58.96 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.00 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38< | 4 | BIHAR | 0.00 | 4.99 | 4.99 |
| 7 GUJARAT 0.00 0.95 0.95 8 HARYANA 0.14 58.82 58.96 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.31 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00< | 5 | CHANDIGARH | 0.19 | 0.00 | 0.19 |
| 8 HARYANA 0.14 58.82 58.96 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.31 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 0.19 0.19 | 6 | CHHATISGARH | 0.00 | 49.50 | 49.50 |
| 9 H. P. 0.07 0.06 0.13 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.31 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 0.19 0.19 | 7 | GUJARAT | 0.00 | 0.95 | 0.95 |
| 10 JHARKHAND 0.00 0.00 0.00 11 J&K 0.31 0.00 0.31 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 0.19 0.19 | 8 | HARYANA | 0.14 | 58.82 | 58.96 |
| 11 J&K 0.31 0.00 0.31 12 KARNATAKA 0.00 0.00 0.00 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 0.19 0.19 | 9 | H. P. | 0.07 | 0.06 | 0.13 |
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| 13 KERALA 0.00 1.62 1.62 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 11 | J&K | 0.31 | 0.00 | 0.31 |
| 14 M. P 0.00 11.02 11.02 15 MAHARASHTRA 0.00 4.51 4.51 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 12 | KARNATAKA | 0.00 | 0.00 | 0.00 |
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| 16 ODISHA 0.00 5.76 5.76 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 14 | M. P | 0.00 | 11.02 | 11.02 |
| 17 PUNJAB 1.94 180.01 181.95 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 15 | MAHARASHTRA | 0.00 | 4.51 | 4.51 |
| 18 RAJASTHAN 0.00 0.00 0.00 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 16 | ODISHA | 0.00 | 5.76 | 5.76 |
| 19 NEF (Tripura) 0.00 0.00 0.00 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 17 | PUNJAB | 1.94 | 180.01 | 181.95 |
| 20 TAMIL NADU 0.00 8.55 8.55 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 18 | RAJASTHAN | 0.00 | 0.00 | 0.00 |
| 21 UTTAR PRADESH 0.38 22.94 23.32 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 19 | NEF (Tripura) | 0.00 | 0.00 | 0.00 |
| 22 UTTRAKHAND 0.00 8.55 8.55 23 WEST BENGAL 0.00 0.19 0.19 | 20 | TAMIL NADU | 0.00 | 8.55 | 8.55 |
| 23 WEST BENGAL 0.00 0.19 0.19 | 21 | UTTAR PRADESH | 0.38 | 22.94 | 23.32 |
| | 22 | UTTRAKHAND | 0.00 | 8.55 | 8.55 |
| TOTAL 3.04 414.01 417.05 | 23 | WEST BENGAL | 0.00 | 0.19 | 0.19 |
| | | TOTAL | 3.04 | 414.01 | 417.05 |

IGC Global Rice Balance Sheet:

| Attributes | 2010 20 | 2020-21 | 2021-22 | 2022-23 (Fore.) | |
|------------------------|---------|---------|---------|-----------------|------------|
| (Fig in Million Tons) | 2019-20 | | (Est.) | 22.10.2022 | 17.11.2022 |
| Production | 500 | 509 | 516 | 505 | 505 |
| Trade | 44 | 51 | 52 | 49 | 50 |
| Consumption | 495 | 509 | 520 | 514 | 514 |
| Carryover stocks | 181 | 182 | 178 | 169 | 169 |
| Y-O-Y change | 5 | 1 | -4 | | -10 |
| Major Exporters | 45 | 50 | 47 | 44 | 43 |



Note: Major exporters are India, Pakistan, Thailand and Vietnam.

Based on strong demand from importers in Africa and Asia, the 2022 (Jan–Dec) rice trade is predicted to reach a peak of approximately 52 million t (+3%). Global output is expected to decrease by 2% y/y, to 505 million tonnes, in the years 2022–2023, due to lesser harvests in Asian nations. Given the significant decline in supply, it is expected that worldwide consumption will decline by 1% year over year, and reserves will drop for the second year in a row to a five-year low. Within the overall picture, stocks are expected to decline in important exporting countries, particularly India. Due to declining Asian demand, trade may decline in 2023.



| Duration | Trend | Support | Resistance |
|-----------|------------|---------|------------|
| Jan-2022 | Firm bias | S1-17 | R1-18 |
| 3411-2022 | riiii bias | S2-16 | R2-19 |

Rice Price Trend – CBOT@ CBOT Jan- 22, Rough Rice)

(Prices in US\$/hundredweight)

Market Analysis

Market is currently moving in uptrend and trading above 9, 18, 50 and 100 DMA indicating bullish sentiments RSI is currently near 70, indicating strong buying strength, MACD is indicating firm momentum.

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