

Paddy Outlook – January 2023

Paddy is cultivated globally being one of the most important cereal crops worldwide. USDA Global rice production in 2022/23 production was lowered by 0.4 million tons to 503.3 million tons (milled basis), more than 2 percent below the year-earlier record and the smallest since 2019/20. Production forecasts were lowered for Australia, Brazil, the European Union, Panama, and South Korea. The 2022/23 global consumption and residual use forecast was lowered almost by 0.9 million tons to 516.9 million, down almost 3.9 million tons from the year-earlier revised record. Brazil, India, and Thailand account for the bulk of the downward revision in 2022/23 global consumption and residual. The 2022/23 global ending stocks forecast was lowered by -0.4 million tons to 168.6 million tons, the second consecutive year of a decline, with Thailand and Vietnam accounting for most of the downward revision.

Table 1: Major Rice Producing Countries in the World (Milled production in million tonnes)

Country	2021-22	2022-23*	Change over 2021-22
China	148.99	147.00	-1.99
India	130.29	124.00	-6.29
Indonesia	34.40	34.60	0.20
Vietnam	26.94	27.30	0.36
Thailand	19.88	20.10	0.22
Burma	12.35	12.50	0.15
Philippines	12.54	12.41	-0.13
Japan	7.67	7.45	-0.22
Pakistan	9.10	6.60	-2.50
Brazil	7.34	7.24	-0.10
USA	6.09	5.22	-0.87
Nigeria	5.26	5.04	-0.22
Egypt	2.90	3.60	0.70
South Korea	3.88	3.76	-0.12
European Union	1.72	1.29	-0.43

Source: www.usda.gov * Estimated

Table 2: International Grain Council's World Rice Projections (in million metric tonnes)

	2020/21 (Estimated)	2021/22 (Forecast)	2022-23 (Projected)
Opening Stocks	181.4	182.4	178.5
Production	509.5	516.3	504.9
Imports	50.6	52.4	49.5
Total Availability	690.9	698.6	683.4
Total Consumption	508.6	520.2	514.5
Exports	50.6	52.4	49.5
Ending Stocks	182.4	178.5	168.9

Source: International Grains Council

Table 3: Domestic Balance Sheet (in MMT)

Figure in MMT	2020-21	2021-22	2022-23*
Carry in	30.48	35.4	42.11
Production	124.37	130.29	113.78
Imports	0	0	0
Total Availability	154.85	165.69	146.95
Consumption	105	106.2	109
Exports	14.45	17.38	12.5
Total Usage	119.45	123.58	121.5
Carry out	35.4	42.11	25.45
Stock- to-use ratio	25.00%	27.00%	21.00%

Source: www.agriwatch.com

Table 4: Average Price of Paddy Common in Major States of India during December, 2022

State	Prices December, 2022	Prices November, 2022	Prices December, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	2039.67	2015.59	1559.14	1.19	30.82
Bihar	1733.48	2023.46		-14.33	
Chhattisgarh	1968.2	1912.26	1889.87	2.93	4.14
Gujarat	1641.78	1749.89	1928.93	-6.18	-14.89
Haryana	4341.6	3334.15	3080.67	30.22	40.93
Karnataka	2261.33	2202.53	1952.2	2.67	15.83
Kerala	2051.21	2058.25	1932.5	-0.34	6.14
Madhya Pradesh	3218.47	3155.2	2655.29	2.01	21.21
Maharashtra	2246.23	2293.46	2206.17	-2.06	1.82
Manipur	1615.35	1516.23		6.54	
NCT of Delhi	3131.01	3108.45		0.73	
Odisha	2039.99	2039.35	1939.45	0.03	5.18
Pondicherry	1767.44	1675.33	1788.05	5.5	-1.15
Punjab	3924.01	2065.51		89.98	
Rajasthan	3332.49	3021.87	2728.38	10.28	22.14
Tamil Nadu	2054.52	1964.54	1551.94	4.58	32.38
Telangana	2044.73	1706.46	1844.26	19.82	10.87
Tripura	1941.53	1742.09	1640.9	11.45	18.32
Uttar Pradesh	2097.2	2047.77	1978.01	2.41	6.03
Uttarakhand	2012.43	2038.29		-1.27	
West Bengal	2006.42	1979.57	1696.92	1.36	18.24
Average	2355.67	2173.82	2023.29		

Source: www.agmarknet.gov.in

As per the Ministry of Agriculture, Yasangi (Rabi) paddy acreage as on 30th December 2022 has increased by 38.61% to 18.99 lakh hectares (46.93 lakh acres) as compared to 13.70 lakh hectares (12.60 lakh acres) during the same period of last year. Higher acreage was covered in Tamil Nadu 10.89 lakh ha (26.91 lakh acres), Telangana 4.23 lakh ha (2.310.450 lakh acres), Andhra Pradesh 2.04 lakh ha (5.04 lakh acres) and Kerala 0.80 lakh ha (1.98 lakh acres). According to 1st Advance Estimates of Production of Food grains for 2022-23, all India rice production estimate was 104.99 million tonnes.

Table 5: State wise area under Yasangi (Rabi) Paddy in India

STATE	2021-22			2022-23		
	Lakh ha	Lakh acres	% to total area	Lakh ha	Lakh acres	% to total area
Tamilnadu	10.05	24.83	73.36	10.89	26.91	57.35
Telangana	0.72	1.78	5.26	4.23	10.45	22.27
Andhra Pradesh	1.69	4.18	12.34	2.04	5.04	10.74
Kerala	0.68	1.68	4.96	0.80	1.98	4.21
Assam	0.28	0.69	2.04	0.50	1.24	2.63
Other	0.28	0.69	2.04	0.53	1.31	2.79
Total	13.70	12.60	100.00	18.99	46.93	100.00

Source: www.agricoop.com

Table 6: District wise area under Yasangi (Rabi) Paddy in Telangana State

District	2021-22			2022-23		
	Ha	Acres	% to total area	Ha	Acres	% to total area
Nizamabad	37218	91967	51.75	98039	242259	23.16
Nalgonda	6180	15270	8.59	51213	126550	12.10
Kamareddy	1113	2750	1.55	50308	124313	11.89
Jagtiyal	253	626	0.35	37913	93684	8.96
Karimnagar	3518	8693	4.89	36469	90116	8.62
Yadadri	1132	2798	1.57	35200	86982	8.32
Suryapet	12515	30925	17.40	27574	68137	6.51
Rajanna Siricilla	677	1674	0.94	16305	40290	3.85
Jangoan	1071	2646	1.49	16217	40073	3.83
Peddapalli	1792	4429	2.49	14998	37060	3.54
Medak	86	212	0.12	7908	19541	1.87
Others	6364	15725	8.85	31141	76952	7.36
Total	71919	1,77,715	100.00	423284	10,45,957	100.00

Source: www.agri.telangana.gov.in

During Yasangi (Rabi) in Telangana, it has been sown in 4.23 lakh hectares (10.46 lakh acres) as on 04th January 2023 which is higher than 0.72 lakh hectares (1.78 lakh acres) covered during corresponding period of last year. Major paddy growing districts in Telangana are Nizamabad 0.98 lakh ha (2.42 lakh acres), Nalgonda 0.51 lakh ha (1.26 lakh acres), Kamareddy

0.50 lakh ha (1.24 lakh acres), Jagityal 0.37 lakh ha (4.180.93 lakh acres), Karimnagar 0.36 lakh ha (0.90 lakh acres), Yadadri 0.35 lakh ha (0.86 lakh acres), Suryapet 0.27 lakh ha (0.68 lakh acres), Rajanna Siricilla 0.16 lakh ha (0.40 lakh acres), Jangoan 0.16 lakh ha (0.40 lakh acres) and Peddapalli 0.14 lakh ha (0.37 lakh acres). According to 1st Advance Estimates of Production of Food grains for 2022-23, rice production estimate was 76.83 lakh tonnes in Telangana State.

Table 7: Arrivals and Prices for the Month of December 2022 in Suryapet Market Paddy-Grade-A (Samba Masuri)

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	9,974	1,416	2,236	2,186
2	15,483	1,409	2,149	2,053
3	14,699	1,419	2,208	1,909
5	12,471	1,400	2,180	1,929
6	10,828	1,459	2,188	1,962
7	9,899	1,509	2,222	1,901
8	9,750	1,423	2,164	1,966
9	9,705	1,403	2,163	1,933
10	7,996	1,413	2,174	1,851
12	9,267	1,413	2,289	1,871
13	8,461	1,409	2,073	1,871
14	6,475	1,415	2,100	1,919
15	353	1,429	2,566	2,309
16	5,014	1,515	2,134	1,839
17	3,902	1,409	2,144	1,973
22	3,415	1,439	2,164	2,119
24	3,500	1,452	2,194	2,169
27	4,467	1,419	2,224	2,192
28	4,183	1,449	2,246	2,209
30	2369	1514	2289	2159
31	2385	1586	2311	2169

Source: <http://tsmarketing.in/>

Paddy Price Outlook

The Government of India has decided to exempt organic non-basmati rice from the export ban that went into effect on September 8, 2022, however this won't have a significant impact on India's overall export volume because the amount of organic non-basmati rice exported is quite small. India's premium basmati rice is in high demand from the Middle East, where importers are boosting their stockpiles, which will improve India's overall export volume. Currently, Indian rice export prices are very competitive in market. They are comparatively lower than other exporting countries such as Vietnam and Thailand which is prompting the buyers to import from India.

Center is carrying out the Prime Minister's Garib Kalyan Anna Yojana for distributing rice to States for people with Food Security Cards through the Public Distribution System (PDS) at a subsidized price of Rs. 3 per kg, the. But after December 31, this was stopped since the Center move to the NFSA, who will distribute rice for free from January 1st through December 31st.

2023. As per the latest update, FCI had a stock of 16.59 LMT of Rice in Central Pool, compared to buffer norms of 7.6 MT as on January 1st 2023.

Table 8: Arrivals and Prices for the Month of December 2022 in Suryapet Market Paddy (Common)

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	1,386	1,436	1,762	1,646
2	620	1,569	1,802	1,645
3	839	1,463	1,809	1,759
5	1,275	1,519	1,811	1,779
6	832	1,419	1,829	1,819
7	651	1,589	1,841	1,811
8	426	1,445	1,861	1,841
9	458	1,436	1,851	1,849
10	512	1,566	1,866	1,861
12	672	1,436	1,881	1,837
13	633	1,459	1,896	1,829
14	525	1,413	1,909	1,896
15	465	1,413	1,909	1,909
16	370	1,413	1,896	1,809
17	222	1,413	1,730	1,569
22	248	1,413	1,823	1,759
24	416	1,431	1,863	1,829
27	478	1,449	1,909	1,769
28	342	1,404	1,909	1,900
30	136	1449	1819	1819
31	204	1409	1895	1779

Source: <http://tsmarketing.in/>

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Paddy-Grade-A and Paddy-Common could trade in price ranges of Rs. 2060–2390 and Rs. 1980 – 2060 per quintal respectively during the month of January, 2023.