

## Paddy Outlook – July 2023

Paddy is cultivated globally being one of the most important cereal crops worldwide. USDA’s Global rice production in 2023/24 remains projected at a record 520.5 million tons (milled basis), up 8.0 million tons from a year earlier. This month, downward crop revisions for Cambodia, Ecuador, and Thailand were nearly offset by an increase in India’s production forecast. Global domestic and residual use in 2023/24 is projected at a record 523.8 million tons, up 750,000 from the previous forecast, with India accounting for most of the upward revision. Global ending stocks in 2023/24 are projected at 170.2 million tons, 3.5 million tons above the previous forecast with India accounting for most of the upward revision but 2 percent below 2022/23.

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

Country	2022-23	2023-24	Change over 2022-23
<b>China</b>	145.95	149.00	3.05
<b>India</b>	136.00	134.00	-2.00
<b>Indonesia</b>	34.00	34.45	0.45
<b>Vietnam</b>	27.00	27.00	0.00
<b>Thailand</b>	20.20	19.70	-0.50
<b>Burma</b>	11.80	12.50	0.70
<b>Philippines</b>	12.60	12.60	0.00
<b>Japan</b>	7.48	7.45	-0.03
<b>Pakistan</b>	5.50	9.00	3.50
<b>Brazil</b>	6.80	6.80	0.00
<b>USA</b>	5.09	6.12	1.03
<b>Nigeria</b>	5.36	5.23	-0.13
<b>Egypt</b>	3.60	3.78	0.18
<b>South Korea</b>	3.76	3.57	-0.19
<b>European Union</b>	1.34	1.46	0.12

Source: www.usda.gov\* Estimated

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

	2021/22 (Estimated)	2022-23 (Forecast)	2023-24 (Projected)
<b>Opening Stocks</b>	182.30	177.30	170.90
<b>Production</b>	514.90	514.30	524.50
<b>Imports</b>	55.20	54.20	54.70
<b>Total Availability</b>	697.20	691.60	695.40
<b>Total Consumption</b>	520.00	520.70	524.50
<b>Exports</b>	55.20	54.20	54.70
<b>Ending Stocks</b>	177.30	170.90	170.80

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	135.54
Imports	0	0	0
Total Availability	154.85	165.69	148.06
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	26.56
<b>Stock- to-use ratio</b>	<b>25.00%</b>	<b>27.00%</b>	<b>22.00%</b>

Source: www.agriwatch.com

**Table 4: Average Price of Paddy Common at Major States in India June, 2023**

State	Prices June, 2023	Prices May, 2023	Prices June, 2022	% Change (Over Previous Month)	% Change (Over Previous Year)
<b>Andhra Pradesh</b>	2042	2042	1849	0	10.44
<b>Chhattisgarh</b>	2059	1891	1601	8.88	28.61
<b>Gujarat</b>	2020	1916	1635	5.43	23.55
<b>Karnataka</b>	2410	2003	1978	20.32	21.84
<b>Kerala</b>	2062	2065	1935	-0.15	6.56
<b>Madhya Pradesh</b>	1971	1819	1724	8.36	14.33
<b>Maharashtra</b>	2460	2470	2157	-0.4	14.05
<b>NCT of Delhi</b>	3186	3027	3539	5.25	-9.97
<b>Odisha</b>	2040	2039	1940	0.05	5.15
<b>Pondicherry</b>	1964	1678	1636	17.04	20.05
<b>Rajasthan</b>	3486	3792	3933	-8.07	-11.37
<b>Tamil Nadu</b>	1914	1881	1584	1.75	20.83
<b>Telangana</b>	2021	1747	1817	15.68	11.23
<b>Tripura</b>	1941	1871	1594	3.74	21.77
<b>Uttar Pradesh</b>	2029	1998	1814	1.55	11.85
<b>Uttrakhand</b>	2204	2026	2229	8.79	-1.12
<b>West Bengal</b>	2048	2051	1932	-0.15	6
<b>Average</b>	<b>2226.88</b>	<b>2121.72</b>	<b>2052.76</b>		

Source: [www.agmarknet.gov.in](http://www.agmarknet.gov.in)

As per the Ministry of Agriculture, Vanakalam (kharif) paddy acreage as on 07<sup>th</sup> July 2023 has decreased by 31.37 % to 54.12 lakh hectares (133.73 lakh acres) as compared to 71.10 lakh hectares (175.69 lakh acres) during the same period of last year. Higher acreage was covered in Punjab 17.60 lakh ha (43.49 lakh acres), Uttar Pradesh 7.29 lakh ha (18.02 lakh acres), Haryana 4.34 lakh ha (10.72 lakh acres), Chhattisgarh 2.83 lakh ha (6.99 lakh acres), Bihar 2.95 lakh ha (7.29 lakh acres), Chhattisgarh 2.83 lakh ha (6.99 lakh ha), Uttarakhand 2.01 lakh ha

(4.97 lakh acres), West Bengal 1.48 lakh ha (3.65 lakh acres), Jammu kashmir 1.67 lakh ha (4.11 lakh ha), Andhra Pradesh 0.92 lakh ha (2.27 lakh acres) and Telangana 0.57 lakh ha (1.40 lakh acres). According to 3<sup>rd</sup> Advance Estimates of Production of Food grains for 2022-23, all India rice production estimate was 135.54 million tonnes.

**Table 5: State wise area under Paddy in India**

STATE	2022-23			2023-24		
	Lakh ha	Lakh acres	% to total area	Lakh ha	Lakh acres	% to total area
<b>Punjab</b>	21.29	52.61	29.94	17.60	43.49	32.52
<b>Uttar Pradesh</b>	7.19	17.76	10.11	7.29	18.02	13.48
<b>Haryana</b>	5.57	13.76	7.83	4.34	10.72	8.02
<b>Bihar</b>	1.68	4.15	2.36	2.95	7.29	5.45
<b>Chhattisgarh</b>	8.95	22.12	12.59	2.83	6.99	5.23
<b>Uttarakhand</b>	2.05	5.07	2.88	2.01	4.97	3.71
<b>Jammu Kashmir</b>	1.80	4.44	2.53	1.67	4.11	3.08
<b>Nagaland</b>	1.61	3.98	2.27	1.65	4.08	3.05
<b>West Bengal</b>	1.51	3.73	2.12	1.48	3.65	2.73
<b>Andhra Pradesh</b>	0.90	2.22	1.27	0.92	2.27	1.70
<b>Telangana</b>	0.35	0.86	0.49	0.57	1.40	1.05
<b>Other</b>	18.21	44.99	25.61	10.82	26.72	19.98
<b>Total</b>	<b>71.10</b>	<b>175.69</b>	<b>100.00</b>	<b>54.12</b>	<b>133.73</b>	<b>100.00</b>

Source: [www.agricoop.gov.in](http://www.agricoop.gov.in)

**Table 6: District wise area under Paddy in Telangana State**

District	2022-23			2023-24		
	Ha	Acres	% to total area	Ha	Acres	% to total area
Nizamabad	17838	44079	51.03	22063	54518	38.99
Narayanpet	0	0	0.00	14073	34775	24.87
Kamareddy	1310	3238	3.75	6722	16611	11.88
Yadadri Bhuvanagiri	1499	3703	4.29	4064	10042	7.18
Nalgonda	0	0	0.00	2515	6214	4.44
Karimnagar	429	1059	1.23	1947	4812	3.44
Khammam	2307	5701	6.60	1617	3996	2.86
Rajanna Siricilla	102	251	0.29	1243	3071	2.20
Jangoan	0	0	0.00	788	1948	1.39
Warangal	2	5	0.01	527	1302	0.93
Peddapalli	130	321	0.37	210	520	0.37
Others	11340	28021	32.44	817	2020	1.44
<b>Total</b>	<b>34956</b>	<b>86,37</b>	<b>100.00</b>	<b>56587</b>	<b>1,39,829</b>	<b>100.00</b>

Source: [www.agri.telangana.gov.in](http://www.agri.telangana.gov.in)

In Telangana, during vanakalam it has been sown in 0.56 lakh hectares (1.39 lakh acres) as on 5<sup>th</sup> July 2023 which is higher than 0.35 lakh hectares (0.86 lakh acres) covered during corresponding period of last year. Major paddy growing districts in Telangana are Nizamabad 0.22 lakh ha (0.54 lakh acres), Narayanapet 14073 ha (0.35 lakh acres), Kamareddy 6722 ha (1.66 lakh acres), Yadadri 4064 ha (1.00 lakh acres), Nalgonda 2515 ha (0.62 lakh acres), Karimnagar 1947 ha (0.48 lakh acres), Khammam 1617 lakh ha (0.39 lakh acres) and Rajanna Siricilla 1243 ha (0.30 lakh acres). According to 3<sup>rd</sup> Advance Estimates of Production of Food grains for 2022-23, rice production estimate was 175.27 lakh tonnes in Telangana State.

**Table 7: Arrivals and Prices of Paddy-Grade-A for the Month of June in Suryapet Market**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	179	2,239	3,009	2,879
2	94	2,639	3,026	2,925
3	185	1,729	2,939	2,806
5	161	1,529	3,012	2,806
6	86	1,506	2,989	2,169
8	31	1,466	2,849	2,509
9	10	2,804	2,804	2,804
10	39	2,353	3,064	2,711
12	27	1,669	2,802	2,763
13	39	2,283	3,049	3,049
14	50	2,659	3,049	3,009
15	40	2,509	3,069	3,069
16	28	2,579	3,059	2,579
17	83	1,769	2,939	2,523
19	53	2,529	3,079	3,079
20	416	3,059	3,072	3,072
21	386	2,693	2,909	2,823
22	241	2,256	3,049	2,911
23	392	1,459	2,907	1,459
24	374	1,898	3,069	2,026
26	531	2,036	3,089	3,026
27	23	2,219	3,092	3,092
28	61	1,789	3,049	2,629
30	403	1559	3101	2829

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

### **Paddy Price Outlook**

The price range of India's 5% broken parboiled rice variety increased for the fifth consecutive week, reaching a level of \$409-\$416 per ton. This marks its highest price since May 2018, showing an increase from the previous week's range of \$397 to \$405.

The current prices for Thailand's 5% broken rice reached \$515 per ton, marking their highest level since March 2021. This is an increase from last week's price of \$505 per ton. The increase in prices is due to the growing demand from Asia and Africa for Thai rice, as prices in India have also increased.

Vietnam's 5% broken rice ranges from \$500 to \$510 per ton, marking its highest level since the week of April 1, 2021. This is an increase compared to the range of \$495 to \$505 per ton observed a week ago. The demand for Vietnamese rice remains robust as purchasing nations are actively consolidating their stocks to ensure food security.

**Table 8: Arrivals and Prices of Paddy (Common) for the Month of June 2023 in Suryapet Market**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	203	1,436	1,791	1,733
2	231	1,569	1,809	1,739
3	297	1,409	1,782	1,749
5	494	1,411	1,762	1,739
6	270	1,409	1,739	1,739
8	466	1,567	1,791	1,769
9	109	1,422	1,769	1,575
10	394	1,411	1,729	1,709
12	226	1,409	1,823	1,823
13	265	1,436	1,827	1,782
14	268	1,413	1,782	1,742
15	77	1,549	1,789	1,789
16	172	1,489	1,829	1,791
17	125	1,463	1,769	1,689
19	310	1,439	1,836	1,829
20	56	1,569	1,791	1,711
21	110	1,539	1,841	1,841
22	92	1,409	1,809	1,409
23	191	1,429	1,853	1,773
24	98	1,509	1,889	1,859
26	133	1,413	1,949	1,901
27	92	1,436	1,941	1,869
28	41	1,593	1,969	1,881
30	123	1709	2009	1909

Source: [www.tsmarketing.in](http://www.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. 2240–2680 and Rs. 2000–2160 quintal respectively during the month of July, 2023.