

## Paddy Outlook – May 2022

Paddy is cultivated globally being one of the most important cereal crops worldwide. USDA Global rice production in 2021/22 production forecast was lowered by 1.0 million tons to 513.0 million tons (milled basis), still the highest on record. Downward production revisions were made this month for Brazil, Colombia, the European Union, Indonesia, and Mexico, while production projections for Peru and Venezuela were raised. Global rice consumption and residual use in 2021/22 is projected to be a record 511.2 million tons, up 0.1 million tons from the previous forecast. Global ending rice stocks are forecast at a record 188.8 million tons, 1.7 million below the previous forecast but still 1.8 million tons above a year earlier.

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

Country	2020-21	2021-22*	Change over 2020-21
<b>China</b>	148.30	148.99	0.69
<b>India</b>	124.37	129.00	4.63
<b>Indonesia</b>	34.50	34.40	-0.10
<b>Vietnam</b>	27.38	27.19	-0.19
<b>Thailand</b>	18.86	19.70	0.84
<b>Burma</b>	12.60	12.60	0.00
<b>Philippines</b>	12.42	12.40	-0.02
<b>Japan</b>	7.57	7.56	-0.01
<b>Pakistan</b>	8.42	8.70	0.28
<b>Brazil</b>	8.00	7.28	-0.72
<b>USA</b>	7.22	6.09	-1.13
<b>Nigeria</b>	4.89	5.00	0.11
<b>Egypt</b>	4.00	2.90	-1.10
<b>South Korea</b>	3.51	3.88	0.37
<b>European Union</b>	1.93	1.84	-0.09

Source: www.usda.gov \* Estimated

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

	2019/20 (Estimated)	2020/21 (Forecast)	2021/22 (Projected)
<b>Opening Stocks</b>	175.5	180	180.6
<b>Production</b>	499.8	509.6	514.8
<b>Imports</b>	44	50.6	51.1
<b>Total Availability</b>	675.2	689.6	695.4
<b>Total Consumption</b>	495.3	508.9	514.1
<b>Exports</b>	44	50.6	51.1
<b>Ending Stocks</b>	180	180.6	181.3

Source: International Grains Council

**Table 3: Domestic Balance Sheet (in MMT)**

	2019-20	2020-21	2021-22*
Carry in	26.11	30.48	33.3
Production	118.87	124.37	122.85
Imports	0	0	0
Total Availability	144.98	154.85	156.15
Consumption	104.06	105	106.2
Exports	10.44	14.45	17.38
Total Usage	114.5	119.45	123.58
Carry out	30.48	35.4	32.57
<b>Av Monthly Consumption</b>	<b>8.29</b>	<b>8.57</b>	<b>8.60</b>

Source: [www.agriwatch.com](http://www.agriwatch.com)

**Table 4: Average Price of Paddy Common at Major States in India April, 2022**

State	Prices April, 2022	Prices March, 2022	Prices April, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
<b>Andhra Pradesh</b>	1915.53	1917.76	1852.29	-0.12	3.41
<b>Bihar</b>		1741.89			
<b>Chhattisgarh</b>	1702.8	1706.1	1528.06	-0.19	11.44
<b>Gujarat</b>	1690.9	1776.37	1577.07	-4.81	7.22
<b>Karnataka</b>	1882.71	2050.54	1918.75	-8.18	-1.88
<b>Kerala</b>	1921.27	1922.08	1913.5	-0.04	0.41
<b>Madhya Pradesh</b>	2401.05	2654.15	2124.69	-9.54	13.01
<b>Maharashtra</b>	2285.3	2227.03	2220.18	2.62	2.93
<b>Manipur</b>	1781.06	1782.23		-0.07	
<b>NCT of Delhi</b>	3889.99	3418.51		13.79	
<b>Odisha</b>	1900	1916.58	1833.07	-0.87	3.65
<b>Pondicherry</b>	1322.95	1417.64	1712.3	-6.68	-22.74
<b>Punjab</b>	2014.99				
<b>Rajasthan</b>	3881.08	3527.27	2389.66	10.03	62.41
<b>Tamil Nadu</b>	1472.27	1533.22	1318.75	-3.98	11.64
<b>Telangana</b>	1334.05	1839.67	1616.58	-27.48	-17.48
<b>Tripura</b>	1519.64	1644.76	1672.58	-7.61	-9.14
<b>Uttar Pradesh</b>	1828.36	1808.85	1540.39	1.08	18.69
<b>West Bengal</b>	1770	1804.32	1842.07	-1.9	-3.91
<b>Average</b>	2028.55	2038.28	1800.78		

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

As per the Ministry of Agriculture, Rabi paddy acreage as on 04<sup>th</sup> February 2022 has decreased by 20.14% to 41.94 lakh hectares (103.64 lakh acres) as compared to 52.52 lakh hectares (129.78 lakh acres) during the same period of last year. Higher acreage was covered in Telangana 14.51 lakh ha (35.85 lakh acres), Tamil Nadu 11.90 lakh ha (29.41 lakh acres), Andhra Pradesh 6.75 lakh ha (16.68 lakh acres) and Assam 1.84 lakh ha (4.55 lakh acres).

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

STATE	2020-21			2021-22		
	Lakh ha	Lakh acres	% to total area	Lakh ha	Lakh acres	% to total area
Telangana	21.16	52.29	40.29	14.51	35.85	34.60
Tamilnadu	10.51	25.97	20.01	11.90	29.41	28.37
Andhra Pradesh	6.82	16.85	12.99	6.75	16.68	16.09
West Bengal	2.52	6.23	4.80	3.80	9.39	9.06
Assam	1.43	3.53	2.72	1.84	4.55	4.39
Odisha	1.00	2.47	1.90	0.79	1.95	1.88
Chhattisgarh	0.84	2.08	1.60	0.67	1.66	1.60
Others	8.24	20.36	15.69	1.68	4.15	4.01
<b>Total</b>	<b>52.52</b>	<b>129.78</b>	<b>100.00</b>	<b>41.94</b>	<b>103.64</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	2020-21			2021-22		
	Ha	Acres	% to total area	Ha	Acres	% to total area
Suryapet	174531	431276	8.25	177234	437955	12.22
Nalgonda	188753	466419	8.92	175236	433017	12.08
Nizamabad	155817	385031	7.36	134573	332537	9.28
Karimnagar	106613	263445	5.04	85973	212443	5.93
Kamareddy	99222	245183	4.69	68954	170389	4.75
Peddapalli	79996	197673	3.78	67679	167239	4.67
Yadadri	99183	245086	4.69	57135	141184	3.94
Janagoan	64569	159554	3.05	57057	140991	3.93
Rajanna Siricilla	67605	167056	3.19	48114	118893	3.32
Khammam	91374	225789	4.32	37166	91839	2.56
Jayashanker	32106	79335	1.52	20776	51339	1.43
Others	956256	2362956	45.19	520573	1286361	35.89
<b>Total</b>	<b>2116025</b>	<b>5228803</b>	<b>100.00</b>	<b>1450471</b>	<b>3584187</b>	<b>100.00</b>

During Yasangi in Telangana, it has been sown in 14.50 lakh hectares (35.84 lakh acres) as on 16<sup>th</sup> March 2022 which is lower than 21.16 lakh hectares (52.28 lakh acres) covered during corresponding period of last year. Major paddy growing districts in Telangana are Nizamabad 1.34 lakh ha (3.32 lakh acres), Suryapet 1.77 lakh ha (4.37 lakh acres), Nalgonda 1.75 lakh ha (4.33 lakh acres), Yadadri 0.57 lakh ha (1.41 lakh acres), Karimnagar 0.85 lakh ha (2.12 lakh

acres), Peddapalli 0.67 lakh ha (1.67 lakh acres), Rajanna Siricilla 0.48 lakh ha (1.18 lakh acres) and Kamareddy 0.68 lakh ha (1.70 lakh acres).

**Table 7: Arrivals and Prices for the Month of April 2022 in Suryapet Market Paddy-Grade-A**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
4	3,311	1,235	1,949	1,889
6	4,840	1,211	1,957	1,882
7	2,978	1,209	1,925	1,870
8	5,644	1,209	1,925	1,836
9	6,958	1,401	1,884	1,404
11	6,712	1,503	1,869	1,752
12	8,479	1,501	1,879	1,682
13	7,576	1,400	1,869	1,789
15	3,610	1,501	1,853	1,626
16	3,253	1,502	1,859	1,752
18	16,903	1,501	1,787	1,651
20	4,194	1,501	1,892	1,657
21	2,524	1,501	1,859	1,521
22	1,527	1,501	1,782	1,759
23	1,564	1,509	1,869	1,511
25	2,395	1,501	1,917	1,694
26	2,199	1,503	1,919	1,551
27	2,228	1,501	1,919	1,511
28	2,346	1,501	1,889	1,511

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

### **Paddy Price Outlook**

Average monthly wholesale rice prices in India stood at around Rs.3358.48 per quintal in April-2022, up by 1.09% from Rs. 3322.43 per quintal in March-2022 and up by 3.62% from Rs.3240.94 per quintal a year ago. The average rice prices were showing steady to firm tone due to more demand for rice as an alternative to wheat which rose to all time high.

The overall exports of rice for the month of February stood at 20.59 LMT. And Bangladesh, China, Nepal were the largest importers of Indian rice. India's 5% broken parboiled rice was quoted at \$361 to \$365 per ton FOB, unchanged from the last week. Domestic supplies are improving as government is distributing a lot of rice to poor people at free of cost or at nominal rate.

As a result, government has increased the allocation norms for rice under PMGKAY. The monthly allocation of 21.65 LMT of rice for PMGKAY is increased to 32.74 LMT. This will help the government to utilize the over supplied stocks in central pool and will prevent fall in wheat stocks.

**Table 8: Arrivals and Prices for the Month of April 2022 in Suryapet Market Paddy (IR-64).**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
4	1,446	1,201	1,609	1,539
6	3,995	1,229	1,679	1,659
7	2,909	1,201	1,569	1,521
8	5,023	1,201	1,549	1,429
9	3,711	1,401	1,509	1,401
11	3,830	1,400	1,549	1,406
12	4,015	1,401	1,556	1,449
13	2,106	1,409	1,559	1,489
15	1,241	1,401	1,616	1,559
16	1,214	1,411	1,651	1,589
18	1,693	1,409	1,649	1,549
20	1,201	1,423	1,669	1,589
21	979	1,509	1,669	1,629
22	937	1,500	1,683	1,656
23	1,357	1,579	1,451	1,692
25	2,252	1,449	1,689	1,653
26	1,960	1,401	1,639	1,559
27	2,101	1,401	1,659	1,552
28	2,064	1,401	1,649	1,559

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. 1750–1960 and Rs. 1760 – 1940 per quintal respectively during the month of May, 2022.