

Paddy Outlook – April 2022

Paddy is cultivated globally being one of the most important cereal crops worldwide. USDA Global rice production in 2021/22 production forecast was increased 0.4 million tons to a record 510.3 million tons (milled basis). Upward production revisions were made for Bangladesh, Kazakhstan, Pakistan, and the Philippines, while production forecasts for Brazil, Chile, Cuba, and Sri Lanka were lowered. Global rice consumption and residual use in 2021/22 is projected to be a record 510.4 million tons, up 0.1 million tons from the previous forecast, with forecasts raised for Ethiopia, Nigeria, Pakistan, Philippines, and Sri Lanka. The 2021/22 global ending stocks forecast was raised by 0.3 million tons to 186.3 million, with ending stocks forecasts raised for Nigeria, Pakistan, Philippines, Sri Lanka, and United States.

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

Country	2020-21	2021-22*	Change over 2020-21
China	148.30	148.99	0.69
India	124.37	129.00	4.63
Indonesia	35.30	35.40	0.10
Vietnam	27.38	27.19	-0.19
Thailand	18.86	19.70	0.84
Burma	12.60	12.60	0.00
Philippines	12.42	12.40	-0.02
Japan	7.57	7.56	-0.01
Pakistan	8.42	8.70	0.28
Brazil	8.00	7.68	-0.32
USA	7.22	6.09	-1.13
Nigeria	4.89	5.00	0.11
Egypt	4.00	2.90	-1.10
South Korea	3.51	3.88	0.37
European Union	1.95	1.85	-0.10

Source: www.usda.gov * Estimated

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

	2019/20 (Estimated)	2020/21 (Forecast)	2021/22 (Projected)
Opening Stocks	175.4	179.8	180.4
Production	499.8	509.5	513.9
Imports	44	50.6	51
Total Availability	675.2	689.3	694.3
Total Consumption	495.4	508.8	513.7
Exports	44	50.6	51
Ending Stocks	179.8	180.4	180.6

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	16.16
Total Usage	114.5	119.45	122.36
Carry out	30.48	35.4	33.79
Average Monthly Consumption	8.29	8.57	8.60

Source: www.agriwatch.com

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

State	Prices March, 2022	Prices February, 2022	Prices March, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	1916.72	1878.05	1939.91	2.06	-1.2
Bihar	1741.89	1768		-1.48	—
Chhattisgarh	1709.2	1785.68	1587.3	-4.28	7.68
Gujarat	1776.41	1864.75	1538.33	-4.74	15.48
Karnataka	2052.95	2040.6	2041.88	0.61	0.54
Kerala	1922.94	1925.25	1917.58	-0.12	0.28
Madhya Pradesh	2669.62	2923.15	2237.63	-8.67	19.31
Maharashtra	2224.74	2191.34	2069.07	1.52	7.52
Manipur	1782.25	1777.97		0.24	—
NCT of Delhi	3417.72	3019.77		13.18	—
Odisha	1916.15	1930.81	1866.85	-0.76	2.64
Pondicherry	1417.64	1502.64	1460.19	-5.66	-2.91
Rajasthan	3518.36	3157.92	2308.98	11.41	52.38
Tamil Nadu	1533.87	1534.78	1560.56	-0.06	-1.71
Telangana	1841.68	1800.97	1750.28	2.26	5.22
Tripura	1637.26	1688.94	1668.2	-3.06	-1.85
Uttar Pradesh	1808.97	1893.72	1581.76	-4.48	14.36
West Bengal	1800.85	1810.02	1828.75	-0.51	-1.53
Average	2038.29	2025.85	1819.36		

Source: agmarknet.gov.in

As per the Ministry of Agriculture, Rabi paddy acreage as on 04th 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
Tamilanadu	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
Other	8.24	20.36	15.69	1.68	4.15	4.01
Total	52.52	129.78	100.00	41.94	103.64	100.00

Source: 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
Total	2116025	5228803	100.00	1450471	3584187	100.00

During Yasangi in Telangana, it has been sown in 14.50 lakh hectares (35.84 lakh acres) as on 16th 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 March 2022 in Suryapet Market Paddy-Grade-A

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
3	3	2,069	2,069	2,069
4	20	1,729	1,729	1,729
5	129	1,589	1,909	1,589
7	27	1,616	2,069	1,616
8	29	1,489	2,052	2,052
9	16	1,969	1,969	1,969
10	119	1,269	1,889	1,877
12	6	1,706	1,706	1,706
14	116	1,363	2,309	1,788
15	35	1,961	2,259	2,259
16	79	1,769	2,269	2,269
21	150	1,739	2,229	1,759
22	98	1,589	2,112	1,809
23	148	1,508	2,259	1,569
24	106	1,609	1,947	1,759
25	99	1,411	2,159	1,822
26	128	1,459	1,809	1,779
28	315	1,239	1,952	1,942
30	509	1,550	1,912	1,836

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

Paddy Price Outlook

Average monthly wholesale rice prices in India stood at around Rs.3331.37 per quintal in March-2022, down by 3.06% from Rs. 3436.40 per quintal in February-2022 and up by 3.99% from Rs.3203.50 per quintal a year ago. The average rice prices were showing weak tone despite huge demand of rice as an alternate to wheat and corn.

India's 5% broken rice was quoted at \$367 to \$370 per ton, down from last week's \$371 to \$378, due to depreciation in the rupee amid steady demand. Wheat, corn and other grains prices have rallied in the last few weeks. Rice is stable currently in the market and buyers are making decent purchases. A weaker rupee increases traders' margin from overseas sales.

Jharkhand government may request the Centre to extend the deadline for paddy procurement up to April 30th this year, in case if it fails to achieve the target by March 31st. The target for 2021-22 is 80-lakh tonnes, and the deadline for procurement expired on March 31st. The state has achieved over 71 per cent of its paddy procurement target till March 23rd.

Thailand's 5% broken rice prices fell to \$408-\$412 per tonne, from \$410-\$428 a week ago as the Thai baht declined against the dollar. The weak baht is leading to competitive prices and boosting sales, with more than 7 million tonnes of rice this year to be exported, overtaking the export target.

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

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
3	94	1,406	1,669	1,669
4	30	1,359	1,629	1,629
5	46	1,459	1,501	1,501
7	100	1,539	1,667	1,659
8	57	1,519	1,666	1,666
9	18	1,239	1,269	1,269
10	55	1,239	1,409	1,409
11	55	1,549	1,629	1,629
12	34	1,269	1,429	1,429
14	12	1,239	1,429	1,239
15	54	1,271	1,459	1,271
16	75	1,289	1,429	1,309
17	23	1,309	1,409	1,329
21	84	1,339	1,414	1,409
23	80	1,211	1,329	1,279
24	89	1,269	1,467	1,313
25	126	1,279	1,441	1,343
26	205	1,265	1,419	1,419
28	314	1,221	1,456	1,456
30	270	1,222	1,479	1,469

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. 1570–1790 and Rs. 1280 – 1490 per quintal respectively during the month of April, 2022.