

Paddy Outlook – March 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, the Philippines, and Sri Lanka. The 2021/22 global ending stocks forecast was raised 0.3 million tons to 186.3 million, with ending stocks forecasts raised for Nigeria, Pakistan, the 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	122.27	125.00	2.73
Indonesia	35.30	35.40	0.10
Vietnam	27.38	27.19	-0.19
Thailand	18.86	19.30	0.44
Burma	12.60	12.60	0.00
Philippines	12.42	12.40	-0.02
Japan	7.57	7.56	-0.01
Pakistan	8.18	8.70	0.52
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	179.5	180.3
Production	499.8	507.7	510.3
Imports	44	50.1	49.1
Total Availability	675.2	687.2	690.6
Total Consumption	495.7	506.9	509.2
Exports	44	50.1	49.1
Ending Stocks	179.5	180.3	181.4

Source: <https://www.igc.int/en/markets/marketinfo-sd.aspx>

Table 3: Domestic Balance Sheet (in MMT)

	2019-20	2020-21	2021-22*
Carry in	19.13	26.11	30.48
Production	116.48	118.87	124.37
Imports	0	0	0
Total Availability	135.61	144.98	154.85
Consumption	99	104.06	105
Exports	10.5	10.44	14.45
Total Usage	109.5	114.5	119.45
Carry out	26.11	30.48	35.4
Av Monthly Consumption	8.29	8.57	8.60

Source: www.agriwatch.com

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

State	Prices February, 2022	Prices January, 2022	Prices February, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	1875.84	1860.93	1943.79	0.8	-3.5
Bihar	1769.32				
Chhattisgarh	1791.88	1872.13	1603.4	-4.29	11.76
Gujarat	1872.73	2017.4	1817.26	-7.17	3.05
Karnataka	2037.63	1989.71	2027.32	2.41	0.51
Kerala	1927.24	1912.01	1948.89	0.8	-1.11
Madhya Pradesh	2918.5	2652.36	2356.03	10.03	23.87
Maharashtra	2193.67	2185.25	2134.77	0.39	2.76
Manipur	1777.97	1820.95		-2.36	
NCT of Delhi	2990.77	2774.92		7.78	
Odisha	1931.04	1938.11	1864.9	-0.36	3.55
Pondicherry	1503.05	1525.28	1512.71	-1.46	-0.64
Rajasthan	3150.91	2847	2378.99	10.67	32.45
Tamil Nadu	1534.34	1579.8	1566.78	-2.88	-2.07
Telangana	1797.79	1817.48	1833.62	-1.08	-1.95
Tripura	1684.63	1681.14	1652.18	0.21	1.96
Uttar Pradesh	1892.76	1961.86	1731.89	-3.52	9.29
Uttarakhand	1996.77	1959.81		1.89	
West Bengal	1806.71	1822.24	1872.77	-0.85	-3.53
Average	2023.87	2012.13	1970.46		

Source: agmarknet.gov.in

As per the Ministry of Agriculture, Rabi paddy acreage as on 03rd December 2021 has decreased by 4.88 % to 9.94 lakh hectares (24.56 lakh acres) as compared to 10.45 lakh hectares

(25.82 lakh acres) during the same period of last year. Higher acreage was covered in Tamil Nadu 8.73 lakh ha (21.57 lakh acres), Telangana 0.93 lakh ha (2.30 lakh acres), Andhra Pradesh 0.51 lakh ha (1.26 lakh acres) and Kerala 0.23 lakh ha (0.57 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
Tamilnadu	7.88	19.47	63.60	8.73	21.57	80.39
Telangana	2.21	5.46	17.84	0.93	2.30	8.56
Andhra Pradesh	0.97	2.40	7.83	0.51	1.26	4.70
Kerala	0.36	0.89	2.91	0.23	0.57	2.12
Assam	0.00	0.00	0.02	0.00	0.01	0.03
West Bengal	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.97	2.40	7.83	0.46	1.14	4.24
Total	12.39	30.62	100.00	10.86	26.84	100.00

Source: www.agricoop.nic.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	169966	419994	8.34	178797	441816	12.91
Nalgonda	185489	458352	9.10	166294	410920	12.01
Nizamabad	153438	379154	7.53	137484	339731	9.93
Karimnagar	103401	255510	5.07	90347	223253	6.52
Peddapalli	79103	195467	3.88	70895	175184	5.12
Yadadri	96769	239122	4.75	58754	145183	4.24
Rajanna Siricilla	66855	165202	3.28	49262	121729	3.56
Kamareddy	92249	227953	4.53	48842	120690	3.53
Janagoan	63609	157181	3.12	39207	96882	2.83
Khammam	87936	217295	4.31	39198	96861	2.83
Jayashanker	30677	75804	1.51	11681	28865	0.84
Others	908583	2245153	44.58	493924	1220511	35.67
Total	2038076	5036187	100.00	1384685	3421625	100.00

Source: www.agri.telangana.gov.in

During yasangi in Telangana, it has been sown in 13.84 lakh hectares (34.21 lakh acres) as on 23rd February 2022 which is lower than 20.38 lakh hectares (50.36 lakh acres) covered during

corresponding period of last year. Major paddy growing districts in Telangana are Nizamabad 1.37 lakh ha (3.39 lakh acres), Suryapet 1.78 lakh ha (4.41 lakh acres), Nalgonda 1.66 lakh ha (4.10 lakh acres), Yadadri 0.58 lakh ha (1.45 lakh acres), Karimnagar 0.90 lakh ha (2.23 lakh acres), peddapalli 0.70 lakh ha (1.75 lakh acres), Rajanna Siricilla 0.49 lakh ha (1.21 lakh acres) and Kamareddy 0.48 lakh ha (1.20 lakh acres).

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

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
2	104	1,341	2,189	1,939
3	300	1,269	2,213	1,776
4	71	1,551	2,339	1,739
5	19	1,819	1,819	1,819
7	56	1,289	1,806	1,519
8	159	1,488	2,358	2,151
9	198	1,619	2,151	1,889
10	494	1,300	2,193	2,089
11	150	1,966	2,209	2,113
12	154	1,943	2,219	1,943
14	219	1,332	2,251	1,973
15	78	2,015	2,169	2,169
16	74	1,429	2,229	2,229
17	75	2,033	2,066	2,066
18	98	1,849	2,049	2,049
19	84	1,969	1,969	1,969
21	19	1,759	1,989	1,759
22	80	1,569	2,123	2,123
23	19	2,159	2,231	2,231
24	282	1,539	2,279	1,539
25	177	1,539	2,289	1,539
26	27	1,812	1,812	1,812

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

Paddy Price Outlook

India's 5% broken parboiled variety was quoted at \$370 to \$376 per ton this week, up from the last week's \$368 to \$374. Despite the depreciation in rupee, export prices are moving higher. Demand is good from African and Asian buyers. Thailand's 5% broken rice prices were quoted at \$400 per ton this week, down from \$410-\$420 a week ago. The baht weakened to 32.68 against the U.S. dollar on 24th February and by nearly 1.6% from a week ago and 1.3% from 23rd February, following Russia's invasion of Ukraine.

Vietnam's 5% broken were offered at \$395-\$400 per ton compared with \$400 per ton a week ago. Importers are buying moderately, waiting for prices to fall when the winter-spring harvest peaks. Exports will increase from next month, with the key markets being the Philippines and Africa.

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

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
2	106	1,489	1,592	1,569
3	68	1,439	1,611	1,589
4	106	1,361	1,609	1,579
5	51	1,401	1,617	1,589
7	81	1,509	1,601	1,549
8	61	1,339	1,619	1,619
9	28	1,489	1,619	1,566
10	101	1,489	1,626	1,626
11	80	1,489	1,642	1,642
12	10	1,201	1,489	1,201
14	248	1,589	1,661	1,661
15	82	1,469	1,659	1,659
16	81	1,439	1,667	1,651
17	92	1,559	1,675	1,675
18	211	1,429	1,666	1,666
19	45	1,559	1,629	1,629
21	24	1,259	1,426	1,409
22	47	1,201	1,601	1,601
23	47	1,201	1,629	1,619
24	48	1,429	1,632	1,632
25	65	1,239	1,649	1,649
26	92	1,579	1,652	1,647

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

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Paddy-Grade-A (RNR) and Paddy-Common could trade in price ranges of Rs. 1600–1800 and Rs. 1300 - 1500 per quintal respectively during the month of March, 2022.