

## Paddy Outlook – January 2022

Paddy is cultivated globally being one of the most important cereal crops worldwide. USDA Global rice production in 2021/22 is forecast at a record 510.8 million tons (milled basis), down 0.9 million tons from the previous forecast. This month, production forecasts for 2021/22 were lowered for Bangladesh, China, EU, Peru, and Thailand, but raised for Australia, Guyana, South Korea, and Russia. Global rice consumption and residual use in 2021/22 is projected to be a record 510.9 million tons, down almost 0.4 million tons from the previous forecast. Consumption and residual forecasts were lowered this month for Burma, Haiti, Iran, Peru, and Saudi Arabia. The 2021/22 global ending rice stocks forecast was lowered 1.1 million tons to 186.8 million tons, 0.1 million tons below the year-earlier record.

**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>	122.27	125.00	2.73
<b>Indonesia</b>	35.30	35.35	0.05
<b>Vietnam</b>	27.44	27.10	-0.34
<b>Thailand</b>	18.86	19.30	0.44
<b>Burma</b>	12.60	12.60	0.00
<b>Philippines</b>	12.42	12.30	-0.12
<b>Japan</b>	7.57	7.56	-0.01
<b>Pakistan</b>	8.18	8.20	0.02
<b>Brazil</b>	8.00	8.02	0.02
<b>USA</b>	7.23	6.15	-1.08
<b>Nigeria</b>	4.89	5.00	0.11
<b>Egypt</b>	4.00	2.90	-1.10
<b>South Korea</b>	3.51	3.82	0.31
<b>European Union</b>	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)
<b>Opening Stocks</b>	175.4	179.5	181.1
<b>Production</b>	499.8	507.6	513.3
<b>Imports</b>	44	48.3	48.3
<b>Total Availability</b>	675.3	687.1	694.4
<b>Total Consumption</b>	495.8	505.9	510
<b>Exports</b>	44	48.3	48.3
<b>Ending Stocks</b>	179.5	181.1	184.4

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	122.27	124.09
Imports	0	0	0
Total Availability	144.98	152.75	157.39
Consumption	104.06	105	106.2
Exports	10.44	14.45	15.03
Total Usage	114.5	119.45	121.23
Carry out	30.48	33.3	36.16
Av Monthly Consumption	8.29	8.57	8.60

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

**Table 4: Average Price of Paddy Common at Major States in India December, 2021**

State	Prices December, 2021	Prices November, 2021	Prices December, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	1559.14	1745.8	1916.48	-10.69	-18.65
Chhattisgarh	1889.87	1653.17	1789.74	14.32	5.59
Gujarat	1928.93	1733.6	1841.08	11.27	4.77
Haryana	3080.67	2869.69		7.35	
Karnataka	1952.2	1863.28	1866.16	4.77	4.61
Kerala	1932.5	1905.53	1919.58	1.42	0.67
Madhya Pradesh	2655.29	2775.29	2384.77	-4.32	11.34
Maharashtra	2206.17	2197.94	2288.1	0.37	-3.58
Odisha	1939.45	1891.68	1867.95	2.53	3.83
Pondicherry	1788.05	1545.48	1389.57	15.7	28.68
Punjab		1960.93	1900.57		
Rajasthan	2728.38		2208.72		23.53
Tamil Nadu	1551.94	1527.96	1494.36	1.57	3.85
Telangana	1844.26	1678.17	1836.55	9.9	0.42
Tripura	1640.9	1630.69	1565.72	0.63	4.8
Uttar Pradesh	1978.01	2012.05	1848.3	-1.69	7.02
Uttarakhand			1905.06		
West Bengal	1696.92	1692.87	1871.54	0.24	-9.33
Average	<b>2023.29</b>	<b>1917.76</b>	<b>1986.72</b>		

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

As per the Ministry of Agriculture, Rabi paddy acreage as on 03<sup>rd</sup> 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
<b>Total</b>	<b>12.39</b>	<b>30.62</b>	<b>100.00</b>	<b>10.86</b>	<b>26.84</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
Nizamabad	11362	28077	5.12	47219	116681	50.62
Suryapet	38531	95212	17.36	14587	36045	15.64
Nalgonda	59186	146251	26.66	10186	25170	10.92
Karimnagar	9131	22564	4.11	4069	10055	4.36
Jangoan	6380	15766	2.87	2214	5471	2.37
Peddapalli	11142	27533	5.02	2051	5067	2.20
Khammam	7773	19207	3.50	1921	4746	2.06
Yadadri	28028	69259	12.63	1296	3202	1.39
Kamareddy	4134	10215	1.86	1208	2985	1.29
Rajanna Siricilla	9368	23150	4.22	1051	2597	1.13
Jayashankar	62172	153630	28.01	162	401	0.17
Others	25245	62382	11.37	7323	18096	7.85
<b>Total</b>	<b>221963</b>	<b>548482</b>	<b>100.00</b>	<b>93287</b>	<b>230516</b>	<b>100.00</b>

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

During Yasangi in Telangana, it has been sown in 0.93 lakh hectares (2.31 lakh acres) as on 05<sup>th</sup> January 2022 which is lower than 2.21 lakh hectares (54.84 lakh acres) covered during corresponding period of last year. Major paddy growing districts in Telangana are Nizamabad 47219 ha (116681 acres), Suryapet 0.14 lakh ha (0.36 lakh acres), Nalgonda 0.10 lakh ha (0.25

lakh acres), Yadadri 1208 ha (2985 acres), Karimnagar 4069 ha (10055 acres), Jangoan 2214 ha (5471 acres), Rajanna Siricilla 1051 ha (2597 acres) and Kamareddy 1208 ha (2985 acres).

**Table 7: Arrivals and Prices of Paddy-Grade-A for the Month of December 2021 in Suryapet Market**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	1,212	1,201	2,222	2,056
2	869	1,229	2,231	2,150
3	969	1,201	2,252	2,150
6	1,675	1,269	2,304	2,189
7	1,489	1,249	2,354	2,054
8	1,151	1,269	2,329	1,882
9	906	1,249	2,391	2,136
10	709	1,239	2,111	2,000
11	1,027	1,249	2,186	1,888
13	721	1,269	2,142	1,839
14	412	1,309	2,204	1,758
15	468	1,419	2,171	1,859
16	563	1,311	2,109	1,889
17	461	1,269	2,136	1,269
18	293	1,409	1,923	1,905
20	331	1,269	2,267	2,040
21	288	1,259	2,009	1,919
22	419	1,259	2,182	1,879
23	382	1,219	2,174	1,869
24	314	1,229	2,162	2,137
27	553	1,369	2,151	2,151
28	2,240	1,359	1,839	1,741
29	636	1,303	2,079	1,589
30	821	1,289	2,159	1,839

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

### **Paddy Price Outlook**

As per trade sources, 11.98 lakh tonnes of rice were exported from India during the month of November 2021, which is 26.11 percent higher compared to October's export of 9.50 lakh tonnes. Nepal is the largest importer of Indian rice with 1.12 lakh tonnes of imports while Iran imported 1.12 lakh tonnes of rice and Benin imported 1.01 lakh tonnes of rice. As per APEDA, in the international market, Non-Basmati Rice has emerged as India's top export item among the many agricultural and processed foods, contributing close to one-fourth of the total exports in

2020-21. India's Non-Basmati rice exports were valued at \$4799.91 million (Rs 35,477 crore) in 2020-21; the Basmati Rice exports were at \$4018.71 million (Rs 29,850 crore).

India's 5% broken parboiled variety was quoted at \$355 to \$360 per tonne, up from last week's \$351-\$356 range as rice supplies are limited right now because of delay in milling. Thailand's 5% broken rice prices were quoted at \$385-\$396 per tonne as demand has remained flat due to lack of market activities during the holiday period. Vietnam's 5% broken rice fell to \$395-\$405 per tonne. Trading activity is slow due to the holidays.

**Table 8: Arrivals and Prices of Paddy common for the Month of December 2021 in Suryapet Market**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	1,136	1,206	1,579	1,487
2	757	1,246	1,560	1,429
3	1,153	1,296	1,591	1,476
6	1,664	1,206	1,596	1,519
7	911	1,339	1,596	1,559
8	574	1,274	1,622	1,593
9	687	1,251	1,639	1,552
10	664	1,200	1,640	1,559
11	635	1,211	1,652	1,573
13	1,001	1,215	1,646	1,616
14	599	1,230	1,649	1,580
15	378	1,229	1,665	1,575
16	614	1,206	1,641	1,511
17	458	1,346	1,661	1,631
18	338	1,401	4,665	1,621
20	473	1,210	1,692	1,634
21	319	1,225	1,724	1,683
22	333	1,291	1,737	1,722
23	451	1,274	1,739	1,721
24	377	1,206	1,722	1,672
27	582	1,209	1,643	1,494
28	281	1,226	1,639	1,629
29	309	1,206	1,579	1,575
30	223	1,209	1,549	1,429

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. 1800–2000 and Rs. 1500 - 1820 per quintal respectively during the month of January, 2022.