

## Paddy Outlook – November 2021

Paddy is cultivated globally being one of the most important cereal crops worldwide. As per USDA in the 2021-22 global rice market, total production was increased by 1.7 million tons to a record 507.9 million (milled basis). Crop projections were raised this month for India, Panama, Senegal, and South Korea, but lowered for Egypt and the United States. Global rice consumption and residual use in 2021-22 was increased by 0.3 million tons to a record 512.1 million tons, largely due to larger forecasts for Bangladesh, Iraq, Sri Lanka, and Taiwan that offset reduced consumption and residual use forecasts for Brazil, China, Cuba, EU, and the United States. The 2021-22 global ending stocks forecast was lowered by 3.2 million tons this month to 170.1 million tons, the second consecutive year of a decline in global ending stocks.

**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	149.00	0.70
<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	19.50	0.64
<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	6.05	-1.18
<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	1.89	-0.06

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>	174.9	178.6	179.2
<b>Production</b>	499.2	506.8	512.7
<b>Imports</b>	44	47.8	47.7
<b>Total Availability</b>	674.2	685.4	691.8
<b>Total Consumption</b>	495.6	506.2	509.9
<b>Exports</b>	44	47.8	47.7
<b>Ending Stocks</b>	178.6	179.2	181.9

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	26.11	30.48	33.3
Production	118.87	122.27	<b>126.89</b>
Imports	0	0	0
Total Availability	144.98	152.75	160.19
Consumption	104.06	105	106.2
Exports	10.44	14.45	14.00
Total Usage	114.5	119.45	120.2
Carry out	30.48	33.3	39.99
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 October, 2021**

State	Prices October, 2021	Prices September, 2021	Prices October, 2020	% Change(Over Previous Month)	% Change(Over Previous Year)
Andhra Pradesh	1623.87	1628.88	1985.37	-0.31	-18.21
Chattisgarh	1651.61	1639.61	1574.35	0.73	4.91
Gujarat	1545.21	1467.13	1508.21	5.32	2.45
Haryana	1960.71		1888.49	—	3.82
Karnataka	2013.62	1996.16	1954.68	0.87	3.02
Kerala	1921.15	1933.16	1936.72	-0.62	-0.8
Madhya Pradesh	2152.13	1915.24	2041.17	12.37	5.44
Maharashtra	2531.8	2437.64	2374.41	3.86	6.63
Odisha	1847.97	1852.8	1803.94	-0.26	2.44
Pondicherry	1594.21	1840.99	1452.51	-13.4	9.76
Punjab	1960.14		1889.72	—	3.73
Rajasthan	2578.23		1839.43	—	40.16
Tamil Nadu	1437.07	1412.6	1493.95	1.73	-3.81
Telangana	1667.73	1733	1592.87	-3.77	4.7
Tripura	1667.95	1571.2	1590.84	6.16	4.85
Uttar Pradesh	1614.08	1512.41	1557.54	6.72	3.63
Uttrakhand	1937.86		1874.88	—	3.36
West Bengal	1725.45	1757.03	1837.31	-1.8	-6.09
Average	1857.27	1764.13	1908.14		

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

As per the Ministry of Agriculture, kharif paddy acreage as on 17<sup>th</sup> September 2021 has increased by 0.20% to 414.18 lakh hectares (1023.46 lakh acres) as compared to 413.34 lakh hectares (1021.38 lakh acres) during the same period of last year. Higher acreage was covered in Uttar Pradesh 60.26 lakh ha (148.91 lakh acres), West Bengal 42.51 lakh ha (105.04 lakh acres),

Chhattisgarh 37.50 lakh ha (92.66 lakh acres), Odisha 35.13 lakh ha (86.81 lakh acres), Madhya Pradesh 34.07 lakh ha (84.19 lakh acres), Punjab 30.68 lakh ha (75.81 lakh acres), Bihar 32.64 lakh ha (80.66 lakh ha), Telangana 25.06 lakh ha (61.92 lakh acres) and Andhra Pradesh 13.86 lakh ha (34.25 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
Uttar Pradesh	60.01	148.29	14.52	60.26	148.91	14.55
West Bengal	42.38	104.72	10.25	42.51	105.04	10.26
Chhattisgarhi	39.04	96.47	9.45	37.50	92.66	9.05
Odisha	37.05	91.55	8.96	35.13	86.81	8.48
Madhya Pradesh	28.71	70.94	6.95	34.07	84.19	8.23
Bihar	33.07	81.72	8.00	32.64	80.66	7.88
Punjab	31.49	77.81	7.62	30.68	75.81	7.41
Telangana	21.24	52.49	5.14	25.06	61.92	6.05
Assam	19.34	47.79	4.68	19.91	49.20	4.81
Jharkhand	17.48	43.19	4.23	17.62	43.54	4.25
Andhra Pradesh	14.02	34.64	3.39	13.86	34.25	3.35
Haryana	13.28	32.82	3.21	13.64	33.71	3.29
Uttarkhand	2.49	6.15	0.60	2.50	6.18	0.60
Other	53.74	132.79	13.00	48.80	120.59	11.78
<b>Total</b>	<b>413.34</b>	<b>1021.38</b>	<b>100.00</b>	<b>414.18</b>	<b>1023.46</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	160033.99	395452	7.53	189979.16	469448	7.58
Nalgonda	160627.26	396918	7.56	186137.88	459956	7.42
Nizamabad	155580.42	384447	7.32	158849.48	392525	6.34
Siddipet	92223.14	227888	4.34	127413.45	314845	5.08
Khammam	111859.74	276411	5.26	119522.47	295346	4.77
Jagityal	113765.81	281121	5.35	118441.15	292674	4.72
Yadadri	81917.81	202423	3.86	112845.55	278847	4.50
Kamareddy	100408.33	248114	4.73	112298.42	277495	4.48
Karimnagar	101327.37	250385	4.77	110461.95	272957	4.41
Medak	75708.71	187080	3.56	103787.46	256464	4.14
Others	971157.20	2399778	45.71	1167242.27	2884314	46.56
<b>Total</b>	<b>2124609.78</b>	<b>5250017</b>	<b>100.00</b>	<b>2506979.22</b>	<b>6194871</b>	<b>100.00</b>

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

During vanakalam in Telangana, it has been sown in 25.06 lakh hectares (6194871 lakh acres) as on 29<sup>th</sup> September 2021 which is higher than 21.24 lakh hectares (52.50 lakh acres) covered during corresponding period of last year. Major paddy growing districts in Telangana are Suryapet 1.89 lakh ha (4.69 lakh acres), Nalgonda 1.86 lakh ha (4.59 lakh acres), Nizamabad 1.58 lakh ha (3.92 lakh acres), Kamareddy 1.12 lakh ha (2.77 lakh acres), Karimnagar 1.10 lakh ha (2.79 lakh acres), Medak 1.03 lakh ha (2.56 lakh acres), Siddipet 1.27 lakh ha (3.14 lakh acres), Jagityal 1.18 lakh ha (2.92 lakh acres), Yadadri 1.12 lakh ha (2.78 lakh acres) and Khammam 1.19 lakh ha (2.92 lakh acres).

**Table 7: Arrivals and Prices for the Month of October 2021 in Suryapet Market Paddy-Grade-A (RNR)**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	182	1,339	2,079	1,911
4	470	1,319	2,081	1,728
5	338	1,209	2,111	1,919
7	220	1,306	1,859	1,672
8	293	1,506	2,049	1,879
9	172	1,429	1,981	1,981
11	203	1,505	2,089	2,059
12	153	1,249	1,969	1,759
18	282	1,406	1,809	1,546
20	140	1,549	1,836	1,769
21	178	1,509	2,005	1,509
22	80	1,419	2,009	1,606
23	98	1,502	2,009	1,818
25	70	1,469	1,939	1,629
26	250	1,390	2,033	2,033
27	183	1,211	2,109	1,649
28	71	1,284	1,404	1,404
29	160	1,415	1,425	1,425

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

### **Paddy Price Outlook**

As per USDA's GAIN report on China's rice prices, Indian rice made up to 23 percent of total imports by Beijing during January-August this year. The reason for such huge increase in imports is due to competitive price of Indian rice which averaged at \$345 per tonne, while the world average stood at \$454 per tonne. As per sources, during January – August China imported 7.3 lakh tonnes from India, 7.1 lakh tonnes from Vietnam and 6.4 lakh tonnes from Pakistan.

Rice export prices in India rose to their highest level in nearly three months this week as the rupee appreciated amid a shortfall in supply, while higher shipping costs and a weaker baht dragged Thai rates lower. India's 5% broken parboiled variety was quoted at \$362 to \$365 per tonne up from last week's \$360 to \$363.

**Table 8: Arrivals and Prices for the Month of October 2021 in Suryapet Market Paddy-Common**

<b>Date</b>	<b>Arrival (Quintals)</b>	<b>Minimum price (Rs/quintal)</b>	<b>Maximum price (Rs/quintal)</b>	<b>Modal price (Rs/quintal)</b>
<b>1</b>	94	1,329	1,469	1,469
<b>4</b>	250	1,201	1,429	1,330
<b>5</b>	328	1,269	1,429	1,362
<b>7</b>	365	1,209	1,389	1,339
<b>8</b>	245	1,212	1,346	1,341
<b>9</b>	354	1,339	1,584	1,349
<b>11</b>	656	1,226	1,584	1,319
<b>12</b>	331	1,289	1,346	1,336
<b>18</b>	1,237	1,256	1,465	1,326
<b>20</b>	1,242	1,209	1,356	1,339
<b>21</b>	1,189	1,201	1,349	1,349
<b>22</b>	559	1,336	1,369	1,359
<b>23</b>	655	1,341	1,403	1,381
<b>25</b>	1,792	1,336	1,435	1,421
<b>26</b>	1,397	1,336	1,450	1,379
<b>27</b>	1,622	1,306	1,445	1,379
<b>28</b>	1,252	1,316	1,469	1,409
<b>29</b>	1,211	1,371	1,479	1,439

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. 1800–2100 and Rs. 1500-1900 per quintal respectively during the month of November, 2021.