## Paddy Outlook - October 2019

Paddy is cultivated globally being one of the most important cereal crops worldwide. As per USDA report the global production of rice may fall to 49.84 million tonnes in the 2019-20 season. According to USDA, production in China and India is estimated to decline. Rice production is likely to be reduced by 2.5 million tonnes in China and 4.42 million tonnes in India.

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

| Country        | 2018-19 | 2019-20* | <b>Change over 2018 -19</b> |
|----------------|---------|----------|-----------------------------|
| USA            | 7.12    | 5.95     | -1.17                       |
| India          | 116.42  | 112.00   | -4.42                       |
| Pakistan       | 7.40    | 7.50     | 0.10                        |
| Thailand       | 20.34   | 20.50    | 0.16                        |
| Vietnam        | 27.92   | 28.30    | 0.38                        |
| Brazil         | 7.14    | 7.14     | 0.00                        |
| European Union | 1.94    | 2.01     | 0.07                        |
| Indonesia      | 36.70   | 37.40    | 0.70                        |
| Nigeria        | 4.79    | 4.90     | 0.11                        |
| Philippines    | 11.73   | 12.20    | 0.47                        |
| Burma          | 13.18   | 13.30    | 0.12                        |
| China          | 148.49  | 146.00   | -2.49                       |
| Egypt          | 2.80    | 3.05     | 0.25                        |
| Japan          | 7.65    | 7.70     | 0.05                        |
| South Korea    | 3.87    | 3.88     | 0.01                        |

**Source:** www.usda.gov \* Estimated

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

|                          | 2017/18<br>(Estimated) | 2018/19<br>(Forecast) | 2019/20<br>(Projected) |
|--------------------------|------------------------|-----------------------|------------------------|
| <b>Opening Stocks</b>    | 153.6                  | 163.2                 | 173.5                  |
| Production               | 494.2                  | 500.2                 | 500.0                  |
| Imports                  | 46.4                   | 44.8                  | 46.5                   |
| Total Availability       | 647.7                  | 663.4                 | 673.5                  |
| <b>Total Consumption</b> | 484.6                  | 489.9                 | 495.7                  |
| Exports                  | 46.4                   | 44.8                  | 46.5                   |
| <b>Ending Stocks</b>     | 163.2                  | 173.5                 | 177.8                  |

Source: https://igc.int/en/default.aspx

**Table 3: International Grain Council's Indian Rice Projections (in million metric tonnes)** 

|                          | 2017/18<br>(Estimated) | 2018/19<br>(Forecast) | 2019/20<br>(Projected) |
|--------------------------|------------------------|-----------------------|------------------------|
| <b>Opening Stocks</b>    | 20.5                   | 22.7                  | 27.4                   |
| Production               | 112.9                  | 116.4                 | 115.5                  |
| Imports                  | -                      | -                     | -                      |
| Total Availability       | 133.4                  | 139.1                 | 142.9                  |
| <b>Total Consumption</b> | 98.8                   | 100.7                 | 102.2                  |
| Exports                  | 11.9                   | 11.0                  | 11.7                   |
| Ending Stocks            | 22.7                   | 27.4                  | 29.0                   |

Source: https://igc.int/en/default.aspx

**Table 4: Domestic Balance Sheet (in MMT)** 

|                            | 2017-18 | 2018-19* | 2019-20 |
|----------------------------|---------|----------|---------|
| Carry in                   | 15.56   | 15.81    | 19.71   |
| Production                 | 111.00  | 115.00   | 111.50  |
| Imports                    | 0.00    | 0.00     | 0.00    |
| Total Availability         | 126.56  | 130.81   | 131.21  |
| Consumption                | 98.00   | 99.50    | 100.20  |
| Exports                    | 12.75   | 11.60    | 11.80   |
| Total Usage                | 110.75  | 111.10   | 112.00  |
| Carry out                  | 15.81   | 19.71    | 19.21   |
| Av Monthly Consumption     | 8.17    | 8.29     | 8.35    |
| Stock to Month Use         | 1.94    | 2.38     | 2.30    |
| Stock to Consumption Ratio | 0.02    | 0.02     | 0.02    |

Source: www.agriwatch.com

As per the ministry of Agriculture, kharif rice acreage as on 26<sup>th</sup> September 2019 is lagging by 1.81% at 382.34 lakh hectares as compared to 386.92 lakh hectares during the same period of last year. Higher acreage was covered in Uttar Pradesh (60.5 lakh ha), West Bengal (40.31 lakh ha), Chhattisgarh (38.33 lakh ha), Odisha (37.42 lakh ha), Bihar (27.72 lakh ha), Madhya Pradesh (24.60 lakh ha), and Maharashtra (14.82 lakh ha). While, lower acreage was reported from major states such as Assam (19.71 lakh ha), Jharkhand (13.57 lakh ha), Haryana (13.57 lakh ha), Nagaland (2.11 lakh ha) and Tamil Nadu (5.10 lakh ha). Paddy production was estimated at 100.35 million tonnes.

In Telangana, it has been sown in 12,59,088 hectares as on 25<sup>th</sup> September 2019 which is higher than 10,37,659 hectares covered during corresponding period of last year. Major paddy growing districts in Telangana are Nizamabad (127208 ha), Karimnagar (66442 ha), Yadadri (41725 ha), Rajanna Siricilla (37819 ha), Medak (31675 ha) and Jagityal (62314).

Table 5: Arrivals and Prices of Paddy-Grade-A (RNR) for the Month of September 2019 in Kesamudram Market

| Date | Arrival(Quintals) | Minimum price<br>(Rs/quintal) | Maximum price (Rs/quintal) | Modal price<br>(Rs/quintal) |
|------|-------------------|-------------------------------|----------------------------|-----------------------------|
| 3    | 452               | 1679                          | 2336                       | 2155                        |
| 4    | 1031              | 1790                          | 2349                       | 2169                        |
| 5    | 770               | 1759                          | 2350                       | 2289                        |
| 6    | 876               | 1911                          | 2344                       | 2166                        |
| 9    | 303               | 1800                          | 2361                       | 2250                        |
| 12   | 1138              | 1451                          | 2381                       | 2362                        |
| 13   | 790               | 1502                          | 2392                       | 2219                        |
| 16   | 1076              | 1855                          | 2389                       | 2255                        |
| 17   | 484               | 1659                          | 2392                       | 2269                        |
| 18   | 697               | 1783                          | 2411                       | 2272                        |
| 19   | 685               | 1689                          | 2406                       | 2265                        |
| 23   | 680               | 1839                          | 2413                       | 2262                        |
| 24   | 1014              | 1726                          | 2402                       | 2273                        |
| 25   | 473               | 1679                          | 2395                       | 2275                        |
| 26   | 649               | 1726                          | 2417                       | 2289                        |
| 27   | 195               | 2057                          | 2439                       | 2281                        |

Source: http://tsmarketing.in/

Paddy-Grade-A (RNR) modal price at Kesamudram market ranged between Rs. 2155-2362 per quintal during September 2019. Paddy-Common modal price at Suryapet market has ranged between Rs. 1373-1621 per quintal during September 2019. The Government has increased MSP of normal grade paddy by 65 rupees to Rs. 1815 and 'A' grade Paddy to Rs. 1835 per quintal.

## **Paddy Price Outlook**

Rice production in Sri Lanka is likely to increase to 3 million metric tons in the marketing year (MY) 2019/20 under average weather conditions. The year 2018/19 production rebounded after several seasons of drought affected production and it expects that production may reach 2.9 million metric tons of rice. Imports for 2019/20 would drop since local production is sufficient for domestic consumption.

Bangladesh rice production forecast is marginally lower at 35.2 million metric tons (MMT) on estimated lower planting (11.7 million hectares) due to Aus season rice area reduction and crop damaged by flooding. MY 2019/20 rice imports forecast are also revised lower to 0.1 MMT on sufficient domestic supplies and uncompetitive imports due to the government decision to raise import duty to 55 percent.

Average monthly wholesale rice prices in India stood at around Rs.3436.22 per quintal in September 2019, down by 2.24% from Rs.3515 per quintal in August 2019 and up by 8.23% from Rs.3175 per quintal a year ago. It is expected that non-basmati rice market may move range

bound to weak. Prices are likely to remain steady to weak on higher area coverage and thus arrival pressure in the first quarter of MY 2019-20.

The central government has set a target of procuring 416 lakh tons of rice for the marketing season of 2019-20, which is more than 382 lakh tons for the 2018-19 season. It is noteworthy that for the marketing season of 2018-19, the government had exported a target of procuring 370 lakh tons of rice. Highest stock could be seen in the state of Punjab (95.09 lakh tons) followed by Chhattisgarh (48 lakh tons), Telangana (24.25 lakh tons), Andhra Pradesh (22.34 lakh tons), Haryana (20.82 lakh tons) and Uttar Pradesh (15.05 Lakh Tons).

Table 6: Arrivals and Prices of Paddy-Common (IR-64) for the Month of September 2019 in Suryapet Market

| Date | Arrival    | Minimum price | Maximum price | Modal price  |
|------|------------|---------------|---------------|--------------|
|      | (Quintals) | (Rs/quintal)  | (Rs/quintal)  | (Rs/quintal) |
| 3    | 108        | 1311          | 1559          | 1373         |
| 4    | 48         | 1459          | 1509          | 1489         |
| 5    | 36         | 1419          | 1469          | 1419         |
| 6    | 107        | 1379          | 1621          | 1621         |
| 7    | 55         | 1359          | 1472          | 1472         |
| 9    | 144        | 1409          | 1589          | 1446         |
| 12   | 81         | 1359          | 1509          | 1509         |
| 13   | 83         | 1389          | 1559          | 1472         |
| 14   | 56         | 1319          | 1559          | 1559         |
| 16   | 81         | 1331          | 1509          | 1489         |
| 17   | 155        | 1411          | 1542          | 1533         |
| 18   | 123        | 1429          | 1552          | 1549         |
| 19   | 53         | 1512          | 1552          | 1552         |
| 20   | 38         | 1449          | 1549          | 1549         |
| 21   | 27         | 1481          | 1571          | 1561         |
| 23   | 86         | 1359          | 1591          | 1581         |
| 24   | 157        | 1409          | 1622          | 1611         |
| 25   | 124        | 1476          | 1631          | 1491         |
| 26   | 170        | 1529          | 1638          | 1529         |
| 27   | 98         | 1541          | 1635          | 1541         |
| 30   | 243        | 1421          | 1641          | 1532         |

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Paddy-Grade-A (RNR) could trade in a range of Rs. 1920-2100 per quintal and Paddy-Common could trade in a range of Rs. 1470-1530 per quintal during the month of October, 2019.