## Chilli Outlook – November 2020

India is the world's largest producer, consumer and exporter of chillies. India is the world leader in chilli production followed by China, Thailand, Ethiopia and Indonesia. Indian chilli is considered to be world famous for two important commercial qualities of color and pungency levels. Indian chilli is mainly exported to Asian countries like China, Sri Lanka, Malaysia, Bangladesh, Singapore, Thailand, UAE, etc. In India, major chilli producing states are Andhra Pradesh, Telangana, Madhya Pradesh, Karnataka and West Bengal.

In 2019-20, Telangana ranked second in chilli area, production and productivity i.e., 2.98 lakh acres, 3.06 lakh metric tonnes and 1545 Kg per acre respectively. Chilli area and production in Telangana account for 11.59% and 17% of all India area and production respectively. The major chilli growing districts are Khammam, Mahabubabad, Gadwal, Suryapet and Warangal (Rural). During 2020-21, 1.91 lakh acres is covered under chilli so far. According to the 1<sup>st</sup> advance estimates, Government of Telangana chilli production is estimated as 4.10 lakh metric tonnes during vanakalam (kharif) 2020-21.

From the 1<sup>st</sup> January 2020 to 29<sup>th</sup> October, red chilli supply in Guntur market is reported to add up to around 391,050 MT as compared to last year's 476,100 MT, down by 17.86% as most of the time, market was closed due to lockdown and farmers were slowly releasing their stocks on expectation of further higher prices.

Table 1: Red Chilli Supply and Demand (in lakh tonnes)

| Particulars                  | 2016-17 | 2017-18 | 2018-19<br>(Expected) |
|------------------------------|---------|---------|-----------------------|
| Opening Stock                | 3.84    | 1.87    | 2.39                  |
| Production                   | 10.73   | 13.76   | 10.50                 |
| Import                       | 0.00    | 0.00    | 0.00                  |
| Total Supply                 | 14.57   | 15.63   | 12.89                 |
| Consumption                  | 8.70    | 8.80    | 8.50                  |
| Exports                      | 4.00    | 4.44    | 3.85                  |
| Total Demand/Usage           | 12.70   | 13.24   | 12.35                 |
| Ending Stock                 | 1.87    | 2.39    | 0.54                  |
| Average Monthly Consumption  | 0.73    | 0.73    | 0.71                  |
| Stock to Month Use           | 2.58    | 3.26    | 0.76                  |
| Stock to Consumption Ratio % | 14.72   | 18.05   | 4.37                  |

Source: www.agriwatch.com

Table 2: Monthly Red Chilli (Dry) Arrival Scenario

| State             | Market       | % Change<br>Over Previous<br>Week | 23 <sup>rd</sup> Oct to 29 <sup>th</sup><br>Oct 2020 | 16 <sup>th</sup> Oct to 22 <sup>nd</sup><br>Oct 2020 | 23 <sup>rd</sup> Oct to<br>29 <sup>th</sup> Oct 2019 |
|-------------------|--------------|-----------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
| Andhra<br>Pradesh | Guntu r      | -32.26                            | 210,000                                              | 310,000                                              | 175,000                                              |
| Telangana         | Waranga<br>l | -26.09                            | 34,000                                               | 46,000                                               | 15,000                                               |
| Total             |              | -31.46                            | 244,000                                              | 356,000                                              | 190,000                                              |

Units – Bags (1 bag = 45 Kg) Source: www.agriwatch.com

Table 3: State wise Wholesale Prices Monthly Analysis for Red Chili October, 2020

| State             | Prices<br>October,<br>2020 | Prices<br>September,<br>2020 | Prices<br>October,<br>2019 | % Change<br>(Over<br>Previous<br>Month) | % Change<br>(Over<br>Previous<br>Year) |
|-------------------|----------------------------|------------------------------|----------------------------|-----------------------------------------|----------------------------------------|
| Chattisgarh       | 600                        | 600                          | 600                        | 0                                       | 0                                      |
| Karnataka         | 13773.65                   | 11640.75                     | 11611.89                   | 18.32                                   | 18.62                                  |
| Kerala            | 15308.51                   | 13945.58                     | 15765.83                   | 9.77                                    | -2.9                                   |
| Madhya<br>Pradesh |                            |                              | 5768.19                    |                                         |                                        |
| Maharashtra       | 22087.91                   | 16248.61                     | 13453.66                   | 35.94                                   | 64.18                                  |
| Odisha            | 16926.44                   | 13622.03                     | 15279.17                   | 24.26                                   | 10.78                                  |
| Pondiche rry      |                            |                              | 5450                       |                                         |                                        |
| Rajasthan         |                            |                              | 10728.41                   |                                         |                                        |
| Uttar Pradesh     | 16672.41                   | 16534.21                     | 14588.24                   | 0.84                                    | 14.29                                  |
| Average           | 14228.15                   | 12098.53                     | 10360.6                    |                                         |                                        |

Source: www.agriwatch.com

Table 4: Arrivals and Prices of Chilli at Warangal Market in October 2020

| Date | Arrivals<br>(q) | Minimum Price<br>(Rs/q) | Maximum Price<br>(Rs/q) | Modal Price<br>(Rs/q) |
|------|-----------------|-------------------------|-------------------------|-----------------------|
| 1    | 362             | 14,000                  | 17,000                  | 15,500                |
| 5    | 536             | 14,500                  | 17,000                  | 15,500                |
| 6    | 346             | 14,500                  | 17,000                  | 15,500                |
| 7    | 321             | 14,000                  | 17,400                  | 15,600                |
| 8    | 427             | 14,000                  | 17,600                  | 15,000                |
| 9    | 392             | 14,500                  | 17,800                  | 16,000                |
| 12   | 385             | 15,000                  | 18,000                  | 16,000                |
| 13   | 183             | 15,500                  | 18,400                  | 16,000                |
| 14   | 548             | 15,500                  | 18,800                  | 16,000                |
| 15   | 65              | 10,500                  | 17,000                  | 12,500                |
| 19   | 624             | 15,500                  | 18,400                  | 16,500                |
| 20   | 354             | 15,500                  | 18,300                  | 16,500                |
| 21   | 222             | 15,500                  | 18,500                  | 16,500                |
| 22   | 472             | 15,500                  | 18,500                  | 16,500                |
| 23   | 443             | 16,000                  | 18,800                  | 17,500                |
| 27   | 58              | 16,000                  | 18,500                  | 17,000                |
| 28   | 124             | 16,000                  | 18,800                  | 17,200                |

Source: http://tsmarketing.in/

## Chilli Price Outlook

Export demand continued from countries like Vietnam, Malaysia, China and Sri Lanka at Guntur market. Good demand reported for premium variety like Teja, 334 from Chilli Powder Companies in the spot market.

All India Red Chilli production for the year 2021-22 is estimated at 13.84 lakh MT as against 12.32 lakh MT in previous year by Agriwatch. Currently at Guntur cold storage, chilli stocks reported around 184,500 MT as compared to last year 119,000 MT and in total Andhra Pradesh around 282,000 MT. Currently Chilli crop is at vegetative stage in Andhra Pradesh, Karnataka and Telangana.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expect that Chilli is likely to trade in price range between Rs. 14,500 – 16,500 per quintal in the month of November 2020.