# Soyabean Outlook – January 2021

## World scenario

World soyabean production in 2018-19 is estimated as 348.71 million tonnes from a total area of 124.92 million hectares. United States of America ranks first in soyabean production with 123.66 million tonnes followed by Brazil (117.88 million tonnes), Argentina (37.78million tonnes), China (14.19million tonnes) and India (13.78 million tonnes) accounting for 35, 33, 10, 4 and 4 percent of world production. India ranks fourth in area with 11.40 million hectares (28.16 million acres) accounting for 9.12% of the world area and fifth in production with 13.78 million tonnes.

The major soyabean growing states are Madhya Pradesh, Maharashtra, Rajasthan, Karnataka, and Telangana. According to the first advance estimates 2020-21 of Ministry of Agriculture, Soybean production is estimated at 135.83 lakh tonnes as compared to 112.15 lakh tonnes in 2019-20.

|                    | 2018/19<br>(Estimated) | 2019/20<br>(Forecasted) | 2020/201<br>(Projected) |  |
|--------------------|------------------------|-------------------------|-------------------------|--|
| Opening Stocks     | 47.60                  | 62.10                   | 48.90                   |  |
| Production         | 363.00                 | 338.40                  | 365.30                  |  |
| Imports            | 151.60                 | 169.60                  | 168.10                  |  |
| Total Availability | 410.50                 | 400.40                  | 414.20                  |  |
| Food               | 19.80                  | 20.60                   | 21.50                   |  |
| Feed               | 14.20                  | 14.60                   | 15.10                   |  |
| Crush              | 304.70                 | 307.30                  | 323.20                  |  |
| Total Consumption  | 348.40                 | 351.50                  | 369.50                  |  |
| Exports            | 151.60                 | 169.60                  | 168.10                  |  |
| Ending Stocks      | 62.10                  | 48.90                   | 44.70                   |  |

#### Table 1: Global Soyabean Supply and Demand (in million tonnes)

Source: International Grains Council

### Indian scenario

## Table 2: Indian Soyabean Supply and Demand (in million tonnes)

| 2018/19<br>(Estimated) | 2019/20<br>(Forecasted)  | 2020/201<br>(Projected)  |
|------------------------|--|--|
| 0.50                   | 0.50   | 0.40   |
| 13.30                  | 11.20  | 12.50  |
| -                      | 0.10   | -  |
| 13.80                  | 11.90  | 13.00  |
| 0.40                   | 0.50   | 0.50   |
| 0.70                   | 0.80   | 0.80   |
| 12.00                  | 10.20  | 11.10  |
| 13.10                  | 11.40  | 12.40  |
| 0.20                   | 0.10   | 0.20   |
| 0.50                   | 0.40   | 0.40   |
|                        | (Estimated)<br>0.50<br>13.30<br>-<br>13.80<br>0.40<br>0.70<br>12.00<br>13.10<br>0.20 | (Estimated)(Forecasted)0.500.5013.3011.20-0.1013.8011.900.400.500.700.8012.0010.2013.1011.400.200.10 |

Agricultural Market Intelligence Centre, PJTSAU

|                   |                   | 2019-20                 |                    | 2020-21           |                         |                    |  |
|-------------------|-------------------|-------------------------|--------------------|-------------------|-------------------------|--------------------|--|
| State             | Area<br>(lakh ha) | Area<br>(lakh<br>acres) | % to total<br>area | Area<br>(lakh ha) | Area<br>(lakh<br>acres) | % to total<br>area |  |
| Madhya<br>Pradesh | 55.16             | 136.30                  | 48.64              | 58.54             | 144.66                  | 48.30              |  |
| Maharashtra       | 39.59             | 97.83                   | 34.91              | 43.21             | 106.77                  | 35.65              |  |
| Rajasthan         | 10.60             | 26.19                   | 9.35               | 11.00             | 27.18                   | 9.08               |  |
| Karnataka         | 3.30              | 8.15                    | 2.91               | 3.32              | 8.20                    | 2.74               |  |
| Telangana         | 1.72              | 4.25                    | 1.52               | 1.60              | 3.95                    | 1.32               |  |
| Others            | 3.03              | 7.49                    | 2.67               | 3.54              | 8.75                    | 2.92               |  |
| All India         | 113.40            | 280.22                  | 100.00             | 121.21            | 299.52                  | 100.00             |  |

| Table 3: | State v | wise | area | under | soyal | bean | in | India |
|----------|---------|------|------|-------|-------|------|----|-------|
|----------|---------|------|------|-------|-------|------|----|-------|

Source: www.agricoop.com

In India, as on 18<sup>th</sup> September 2020 area under soyabean during 2020-21 was 121.21 lakh hectares as against 113.40 lakh hectares during 2019-20. Among the states, Madhya Pradesh stood first with 58.54 lakh ha followed by Maharashtra (43.21 lakh ha), Rajasthan (11.00 lakh ha), Karnataka (3.32 lakh ha) and Telangana (1.60 lakh ha).

#### Soyabean prices in India

| Table 4: State wise | <b>Wholesale Prices</b> | Monthly A | Analysis for <b>S</b> | Soyabean | December, 2020 |
|---------------------|-------------------------|-----------|-----------------------|----------|----------------|
|                     |                         |           |                       |          |                |

| State             | Prices<br>December,<br>2020 | Prices<br>November,<br>2020 | Prices<br>December,<br>2019 | % Change<br>(Over<br>Previous<br>Month) | % Change<br>(Over Previous<br>Year) |
|-------------------|-----------------------------|-----------------------------|-----------------------------|---|-------------------------------------|
| Chhattisgarh      | 3780.7                      | 3676.47                     | 3709.94                     | 2.84                                    | 1.91                                |
| Gujarat           | 4275.14                     | 4119.24                     | 3952.26                     | 3.78                                    | 8.17                                |
| Karnataka         | 4014.55                     | 3890.1                      | 3841.14                     | 3.2                                     | 4.51                                |
| Madhya<br>Pradesh | 4037.02                     | 3966.92                     | 3847.88                     | 1.77                                    | 4.92                                |
| Maharashtra       | 4028.19                     | 3943.87                     | 3864.35                     | 2.14                                    | 4.24                                |
| Rajasthan         | 4200.3                      | 4147.27                     | 3928.56                     | 1.28                                    | 6.92                                |
| Tamil Nadu        | 4622.34                     |                             |                             |   |                                     |
| Telangana         | 4013.77                     | 3882.57                     | 3884.94                     | 3.38                                    | 3.32                                |
| Uttar Pradesh     | 4367.17                     | 3989.78                     | 3919.64                     | 9.46                                    | 11.42                               |
| Average           | 4148.8                      | 3952.03                     | 4095.8                      |   |                                     |

Source: https://agmarknet.gov.in/PriceTrends/SA\_Pri\_MonthRep.aspx

India's soyameal shipments improved by 28% to 6,36,981 metric tonnes in aggregate, during April - November of financial year 2020-21 compared to 49,7116 metric tonnes during the corresponding period of last year.

### <u>Telangana scenario</u>

In Telangana, as on 30<sup>th</sup> September 2020 area under soyabean was 3,98,971 acres as against 4,26,831 acres during 2019-20. Among the districts, Kamareddy stood first with 84,975 acres followed by Adilabad (78,319 acres), Nirmal (77,117 acres), Nizamabad (74,805 acres) and Sangareddy (72,505 acres).

|                 |           | 2019-20 |            | 2020-21   |         |            |
|-----------------|-----------|---------|------------|-----------|---------|------------|
| District        | Area      | Area    | % to total | Area      | Area    | % to total |
|                 | (ha)      | (acres) | area       | (ha)      | (acres) | area       |
| Kamareddy       | 24306.27  | 60062   | 14.07      | 34388.22  | 84975   | 21.30      |
| Adilabad        | 37576.74  | 92854   | 21.75      | 31694.62  | 78319   | 19.63      |
| Nirmal          | 43855.45  | 108369  | 25.39      | 31208.19  | 77117   | 19.33      |
| Nizamabad       | 27122.88  | 67022   | 15.70      | 30272.56  | 74805   | 18.75      |
| Sangareddy      | 23753.06  | 58695   | 13.75      | 29341.78  | 72505   | 18.17      |
| Others          | 16118.25  | 39829   | 9.33       | 4552.72   | 11250   | 2.82       |
| Telangana State | 172732.64 | 426831  | 100.00     | 161458.08 | 398971  | 100.00     |

#### Table 5: District wise area under soyabean in Telangana State

Source: www.agritelangana.gov.in

 Table 6: Prices and Arrivals of soyabean at Nizamabad Market in the Month of December 2020

| Date | Arrivals<br>(Quintals) | Minimum Price<br>(Rs/quintal) | Maximum Price<br>(Rs/quintal) | Modal Price<br>(Rs/quintal) |
|------|------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1    | 125                    | 3,480                         | 4,052                         | 3,690                       |
| 2    | 34                     | 3,535                         | 3,916                         | 3,690                       |
| 3    | 9                      | 3,708                         | 3,708                         | 3,708                       |
| 4    | 42                     | 3,260                         | 3,958                         | 3,658                       |
| 7    | 23                     | 2,860                         | 3,520                         | 3,460                       |
| 10   | 5                      | 3,460                         | 3,460                         | 3,460                       |
| 15   | 48                     | 2,860                         | 4,112                         | 3,460                       |
| 16   | 92                     | 2,806                         | 3,952                         | 3,560                       |
| 17   | 24                     | 3,242                         | 4,072                         | 3,772                       |
| 19   | 16                     | 3,080                         | 3,260                         | 3,260                       |
| 23   | 2                      | 3,412                         | 3,412                         | 3,412                       |
| 28   | 6                      | 3,316                         | 3,816                         | 3,816                       |
| 30   | 6                      | 3,303                         | 3,303                         | 3,303                       |
| 31   | 2                      | 3,303                         | 3,303                         | 3,303                       |

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

China's soybean purchases are likely to remain strong over the next couple of months. In December, imports from US continue to increase to 7.6 million tonnes. China's total soybean imports in 2020 is likely to range between 101-105 million tonnes, compared to last year's 88.6 million tonnes.

SOPA has pegged India's 2020 soybean estimate at 10.45 million tonnes as against 9.31 million tonnes estimated for 2019. The yield is estimated at 883 Kg/ha (Vs) 865 Kg/ha for the same period.

The domestic weekly average soymeal prices at Indore improved to Rs. 32,683/MT and was quoted between Rs. 32,500 - 33,000/MT compared to the weekly average of Rs. 32,067/MT traded between the price ranges of Rs. 31,500 - 33,000/MT previous week.

The average weekly soybean plant delivery prices at Indore cash market edged-up by 2% to Rs. 4485 a quintal (Rs 4425-4550/Qtl) from Rs. 4385 a quintal (Rs 4250-4475/Qtl) a week ago.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expect that Soybean is likely to trade in price range between **Rs. 3600 - 3800** per quintal in the month of January 2021.