

Soyabean Outlook – August 2022

World scenario

World soyabean production in 2020-21 is estimated as 353.47 million tonnes from a total area of 136.82 million hectares. Brazil ranks first in soyabean production with 121.80 million tonnes followed by United States of America (112.55 million tonnes), Argentina (48.80 million tonnes), China (19.60 million tonnes) and India (11.23 million tonnes) accounting for 34, 32, 14, 6 and 3 percent of world production. India ranks fourth in area with 12.12 million hectares (29.94 million acres) accounting for 8.86% of the world area and fifth in production with 11.23 million tonnes in 2020-21.

The major soyabean growing states are Madhya Pradesh, Maharashtra, Rajasthan, Karnataka, and Telangana. As per 3rd advance estimates of 2021-22, soyabean production in India is at 13.82 million tonnes compared to previous year 12.61 million tonnes.

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

| | 2019-20 | 2020-21 (Estimated) | 2021-22 (Forecasted) | 2022-23 (Projected) |
|--------------------|---------|------------------------|-------------------------|------------------------|
| Opening Stocks | 68.50 | 54.30 | 54.80 | 43.10 |
| Production | 340.90 | 368.80 | 350.60 | 389.80 |
| Imports | 169.40 | 160.10 | 154.20 | 166.00 |
| Total Availability | 409.30 | 423.10 | 405.30 | 432.90 |
| Crush | 310.90 | 324.80 | 321.00 | 332.70 |
| Total Consumption | 355.00 | 368.30 | 362.20 | 376.50 |
| Exports | 169.40 | 160.10 | 154.20 | 166.00 |
| Ending Stocks | 54.30 | 54.80 | 43.10 | 56.50 |

Source: International Grains Council

Indian scenario

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

| | 2019-20 | 2020-21 (Estimated) | 2021-22 (Forecasted) | 2022-23 (Projected) |
|--------------------|---------|------------------------|-------------------------|------------------------|
| Opening Stocks | 0.60 | 0.50 | 0.50 | 0.40 |
| Production | 11.20 | 12.60 | 13.80 | 13.60 |
| Imports | 0.20 | 0.10 | 0.10 | 0.10 |
| Total Availability | 12.00 | 13.30 | 14.40 | 14.10 |
| Crush | 10.20 | 11.60 | 12.40 | 12.10 |
| Total Consumption | 11.40 | 12.70 | 13.90 | 13.50 |
| Exports | 0.10 | - | 0.10 | 0.10 |
| Ending Stocks | 0.50 | 0.50 | 0.40 | 0.50 |

Source: International Grains Council

Table 3: State wise area under soyabean in India

| State | 2021-22 | | | 2022-23 | | |
|----------------|----------------|-------------------|-----------------|----------------|-------------------|-----------------|
| | Area (lakh ha) | Area (lakh acres) | % to total area | Area (lakh ha) | Area (lakh acres) | % to total area |
| Madhya Pradesh | 51.67 | 127.68 | 44.89 | 49.83 | 123.13 | 42.40 |
| Maharashtra | 44.49 | 109.94 | 38.65 | 47.10 | 116.39 | 40.08 |
| Rajasthan | 10.03 | 24.78 | 8.71 | 11.33 | 28.00 | 9.64 |
| Karnataka | 3.78 | 9.34 | 3.28 | 4.13 | 10.21 | 3.51 |
| Gujarat | 2.20 | 5.44 | 1.91 | 2.11 | 5.21 | 1.80 |
| Telangana | 1.40 | 3.46 | 1.22 | 1.41 | 3.48 | 1.20 |
| Others | 1.53 | 3.78 | 1.33 | 1.60 | 3.95 | 1.36 |
| All India | 115.10 | 284.42 | 100.00 | 117.51 | 290.37 | 100.00 |

Source: www.agricoop.gov.in

In India, as on 5th August 2022 area under soyabean during 2022-23 was 117.51 lakh hectares as against 115.10 lakh hectares during 2021-22. Among the states, Madhya Pradesh stood first with 49.83 lakh ha followed by Maharashtra (47.10 lakh ha), Rajasthan (11.33 lakh ha), Karnataka (4.13 lakh ha), Gujarat (2.11 lakh ha) and Telangana (1.41 lakh ha).

Soyabean prices in India

Table 4: State wise Wholesale Prices Monthly Analysis for Soyabean July, 2022

| State | Prices July, 2022 | Prices June, 2022 | Prices July, 2021 | % Change(Over Previous Month) | % Change(Over Previous Year) |
|----------------|-------------------|-------------------|-------------------|-------------------------------|------------------------------|
| Chhattisgarh | 5742.66 | 6016.06 | 7355.5 | -4.54 | -21.93 |
| Gujarat | 5868.28 | 6161.19 | 7912.96 | -4.75 | -25.84 |
| Karnataka | 6111.37 | 6202.83 | 7337.35 | -1.47 | -16.71 |
| Madhya Pradesh | 5797.99 | 6300.72 | 7680.93 | -7.98 | -24.51 |
| Maharashtra | 6001.67 | 6311.62 | 8006.09 | -4.91 | -25.04 |
| Rajasthan | 5941.5 | 6298.26 | 8064.58 | -5.66 | -26.33 |
| Telangana | 6252.41 | 6684.91 | 7569.7 | -6.47 | -17.4 |
| Uttar Pradesh | 6229.71 | 6424.97 | 6090.79 | -3.04 | 2.28 |
| Uttarakhand | | 5800.34 | | — | — |
| Average | 5993.2 | 6244.54 | 7187.54 | | |

Source: <https://agmarknet.gov.in/>

Telangana scenario

In Telangana, as on 3rd August 2022 area under soyabean was 3,49,485 acres as against 3,45,320 acres during 2021-22. Among the districts, Adilabad stood first with 89,170 acres followed by Nirmal (69,671 acres), Kamareddy (66,084 acres), Sangareddy (61,167 acres) and Nizamabad (58,373 acres).

Table 5: District wise area under soyabean in Telangana State

| District | 2021-22 | | | 2022-23 | | |
|------------|-----------|--------------|-----------------|-----------|--------------|-----------------|
| | Area (ha) | Area (acres) | % to total area | Area (ha) | Area (acres) | % to total area |
| Adilabad | 28366.89 | 70096 | 20.30 | 36085.87 | 89170 | 25.51 |
| Nirmal | 35638.29 | 88064 | 25.50 | 28194.90 | 69671 | 19.94 |
| Kamareddy | 28330.87 | 70007 | 20.27 | 26743.29 | 66084 | 18.91 |
| Sangareddy | 19604.22 | 48443 | 14.03 | 24753.44 | 61167 | 17.50 |
| Nizamabad | 24555.15 | 60677 | 17.57 | 23622.75 | 58373 | 16.70 |
| Others | 3250.84 | 8033 | 2.33 | 2031.53 | 5020 | 1.44 |
| Total | 139746.26 | 345320 | 100.00 | 141431.78 | 349485 | 100.00 |

Source: www.agri.telangana.gov.in

Table 6: Prices and Arrivals of soyabean at Nizamabad Market in the Month of July, 2022

| Date | Arrivals (Quintals) | Minimum Price (Rs/quintal) | Maximum Price (Rs/quintal) | Modal Price (Rs/quintal) |
|------|---------------------|----------------------------|----------------------------|--------------------------|
| 1 | 4 | 4,252 | 6,289 | 6,289 |
| 2 | 7 | 5,700 | 5,700 | 5,700 |
| 5 | 2 | 4,000 | 4,000 | 4,000 |
| 6 | 23 | 4,209 | 5,370 | 5,350 |
| 7 | 13 | 4,800 | 5,320 | 5,320 |
| 8 | 6 | 5,402 | 5,402 | 5,402 |
| 21 | 8 | 5,522 | 5,822 | 5,622 |
| 27 | 3 | 5,202 | 5,202 | 5,202 |
| 29 | 8 | 5,730 | 5,730 | 5,730 |

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

Soyabean Price Outlook

The weekly average prices of Soybean Indore plant prices extended previous week loss and went down by 1.8% to INR. 6,133/qtl during the week under review amid GM soymeal import and weak soymeal export demand. Prices were in the range of INR 6,050-6,262/qtl during the period.

The weekly average prices of Indore soymeal witnessed gain and went up by 1.2% to INR 49,916/MT as compared to last week at INR 49,300/MT amid soymeal import and squeeze in crush margin.

According to Solvent Extraction Association of India, oil meal export in the month of May '22 went up by 12% to 5,55,453 tonnes compared to 2,28,319 tonnes in May'21. And reported 11% up in exports during April-May'22 at 5,89,425 tonnes compared to 5,32,024 tonnes in the same period last year.

Total oil meal exports in April- June'22 went up by 39% to 10.21 lakh tonnes Vs 7.35 lakh tonnes previous year same period. However, Soymeal exports went down by 35% to 0.78 lakh tonnes in April-June'22 Vs 1.20 lakh tonnes previous year same period. Soymeal exports went down due to over-priced Indian soymeal in the global markets.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Soybean may trade in price range between **Rs. 5200 – 5700** per quintal in the month of August 2022.