

## Soyabean Outlook – January 2023

### 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. According to the first advance estimates 2022-23, Government of India soyabean crop is estimated at 128.92 lakh tonnes as compared to 129.95 lakh tonnes in 2021-22. According to the 1<sup>st</sup> advance estimates, Telangana soyabean production estimate was 2.87 lakh tonnes for 2022-23 as against 2.66 lakh tonnes in 2021-22.

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

	2019-20	2020-21 (Estimated)	2021-22 (Forecasted)	2022-23 (Projected)
Opening Stocks	68.40	54.30	55.50	45.40
Production	341.20	370.10	355.80	388.10
Imports	169.40	159.20	155.20	167.30
Total Availability	409.60	424.40	411.40	433.50
Crush	311.20	325.50	325.50	335.70
Total Consumption	355.40	368.80	365.90	379.40
Exports	169.40	159.20	155.20	167.30
Ending Stocks	54.30	55.50	45.50	54.00

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	13.00	12.90
Imports	0.20	0.20	0.10	0.10
Total Availability	12.00	13.30	13.60	13.40
Crush	10.20	11.60	11.90	11.90
Total Consumption	11.40	12.70	13.10	13.00
Exports	0.10	-	0.10	0.10
Ending Stocks	0.50	0.50	0.40	0.40

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	55.14	136.25	45.62	50.18	124.00	41.51
Maharashtra	46.05	113.79	38.10	49.10	121.33	40.61
Rajasthan	10.63	26.27	8.80	11.51	28.44	9.52
Karnataka	3.84	9.49	3.18	4.43	10.95	3.66
Gujarat	2.24	5.54	1.85	2.22	5.49	1.84
Telangana	1.53	3.78	1.27	1.75	4.32	1.45
Others	1.43	3.53	1.18	1.71	4.23	1.41
All India	120.86	298.65	100.00	120.90	298.75	100.00

Source: www.agricoop.com

In India, as on 30<sup>th</sup> September 2022 area under soyabean during 2022-23 was 120.90 lakh hectares as against 120.86 lakh hectares during 2021-22. Among the states, Madhya Pradesh stood first with 50.18 lakh ha followed by Maharashtra (49.10 lakh ha), Rajasthan (11.51 lakh ha), Karnataka (4.43 lakh ha), Gujarat (2.22 lakh ha) and Telangana (1.75 lakh ha).

### Soyabean prices in India

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

State	Prices December, 2022	Prices November, 2022	Prices December, 2021	% Change(Over Previous Month)	% Change(Over Previous Year)
Andhra Pradesh	5820			—	—
Chhattisgarh	4942.16	4788.09	5878.37	3.22	-15.93
Gujarat	5287.47	5292.83	6320.06	-0.1	-16.34
Karnataka	5222.15	5132.79	6259.31	1.74	-16.57
Madhya Pradesh	5247.8	5218.63	5938.69	0.56	-11.63
Maharashtra	5269.56	5295.88	6223.98	-0.5	-15.33
Rajasthan	5213.9	5260.11	6076.84	-0.88	-14.2
Telangana	5420.46	5430.87	6388.36	-0.19	-15.15
Uttar Pradesh	5693.06	5404.01	5631.71	5.35	1.09
Uttarakhand	4652.12	4900.91		-5.08	—
Average	5655.89	5567.18	6089.66		

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

**Telangana scenario**

In Telangana, as on 28<sup>th</sup> September 2022 area under soyabean was 4,33,468 acres as against 3,77,138 acres during 2021-22. Among the districts, Nirmal stood first with 1,14,057 acres followed by Adilabad (89,170 acres), Sangareddy (79,394 acres), Kamareddy (76,051 acres) and Nizamabad (58,911 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
Nirmal	33197.22	82032	21.75	46157.30	114057	26.31
Adilabad	41146.48	101675	26.96	36085.87	89170	20.57
Sangareddy	22853.85	56473	14.97	32129.66	79394	18.32
Kamareddy	28785.33	71130	18.86	30776.80	76051	17.54
Nizamabad	23624.37	58377	15.48	23840.47	58911	13.59
Others	3015.32	7451	1.98	6428.44	15885	3.66
Total	152622.57	377138	100.00	175418.55	433468	100.00

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

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

Date	Arrivals (Quintals)	Minimum Price (Rs/quintal)	Maximum Price (Rs/quintal)	Modal Price (Rs/quintal)
1	55	4,040	5,250	4,848
2	13	3,808	5,208	5,078
5	3	4,458	4,458	4,458
6	83	4,008	5,228	5,008
7	138	3,508	5,328	5,280
8	34	4,950	5,358	5,200
9	23	4,108	4,460	4,410
12	146	3,460	5,208	5,168
13	28	4,978	5,218	5,118
14	135	4,545	5,208	5,200
15	6	4,938	4,938	4,938
16	33	4,928	5,058	4,928
19	138	3,640	5,225	5,225
20	9	4,528	4,528	4,528
22	2	4,040	4,040	4,040

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

## **Soyabean Price Outlook**

According to USDA Dec'22 report, 2021-22 Soyabean production estimate for India was increased to 12 million tonnes as compared to previous month estimates at 11.5 MMT, However last year it was 11.9 MMT.

The Solvent Extractora Association of India monthly update showed Soymeal exports up by 265% to 1.64 Lakh tonnes in Nov'22 Vs 0.45 Lakh tonnes previous year. Soymeal exports went up for the third straight month on good soymeal export demand from south east Asia tracking competitive prices in global markets. Soymeal exports are up by 49% for the period April'22-Nov'22 to 3.26 Lakh tonnes as compared to 2.19 Lakh tonnes previous year same period.

Currently, Indian Soymeal FOB prices are trading at \$535/MT, while Argentina Soymeal FOB prices are trading at \$539/MT and spread stands at \$-4/MT. Decline in Argentine soymeal prices has led to a squeeze in spread. Upon squeeze in spread Indian soymeal export demand is rising and so the prices are improving.

The weekly average prices of Soybean Indore mandi prices remained stable and went up by 1.12% to INR 5,638/ q as compared to 5,575/q previous week with good demand.

The weekly average prices of Indore soymeal traded with weak bias at INR 42,800/MT as compared to last week at INR 44,500/MT as export demand was revived.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Soybean may trade in price range between **Rs. 5000 – 5500** per quintal in the month of January 2023.