

Soyabean Outlook – March 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 second advance estimates 2022-23, Government of India soyabean production is estimated at 139.75 lakh tonnes as compared to 129.87 lakh tonnes in 2021-22. According to the 2nd advance estimates, Telangana state, soyabean production estimate was 3.19 lakh tonnes for 2022-23 as against 2.67 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.gov.in

In India, as on 30th 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 during February, 2023

State	Prices February, 2023	Prices January, 2023	Prices February, 2022	% Change(Over Previous Month)	% Change(Over Previous Year)
Andhra Pradesh	4385.56	4353.26		0.74	—
Chhattisgarh	4835.38	4938.32	5976.14	-2.08	-19.09
Gujarat	5132.33	5290.08	6508.24	-2.98	-21.14
Karnataka	5101.32	5214.55	6444.66	-2.17	-20.84
Madhya Pradesh	5248.57	5330.34	6355.01	-1.53	-17.41
Maharashtra	5108.24	5192.46	6415.44	-1.62	-20.38
Manipur	9394.11	9399.65	9386.91	-0.06	0.08
Nagaland	5192.59	5147.37	5440	0.88	-4.55
Rajasthan	5185.05	5281.86	6533.78	-1.83	-20.64
Telangana	5083.86	5179.95	7177.69	-1.86	-29.17
Uttar Pradesh	4822.02	5213.98	5637.15	-7.52	-14.46
Uttarakhand	4408.8		5786.03	—	-23.8
Average	5324.82	5503.8	6514.64		

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

Telangana scenario

In Telangana, as on 28th 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.agritelangana.gov.in

Table 6: Prices and Arrivals of soyabean at Nizamabad Market in the Month of February, 2023

Date	Arrivals (Quintals)	Minimum Price (Rs/quintal)	Maximum Price (Rs/quintal)	Modal Price (Rs/quintal)
2	3	4,460	4,460	4,460
3	6	4,870	4,870	4,870
6	6	4,878	4,878	4,878
8	2	4,162	4,162	4,162
10	8	4,928	4,928	4,928
11	3	4,258	4,258	4,258
15	18	4,240	3,430	4,060
21	13	4,858	4,528	4,858
22	35	5,160	4,528	4,858
24	19	5,049	4,000	5,049

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

Soyabean Price Outlook

According to USDA Feb'23 report, 2022/23, India's Soybean crush is estimated to be at 9.7 MMT as compared to previous year at 9.9 MMT and country's domestic consumption is estimated to be at 6.66 MMT Vs 7.02 MMT previous year. Moreover, Soy meal exports are projected at 1.2 MMT as compared to 0.94 MMT previous year.

The weekly average prices of Soybean Indore plant remained sideways and went marginally up by 0.72% to INR 5,550/q as compared to 5,519/q previous week amid subdued demand.

The weekly average prices of Indore soymeal went up by 3% to INR 44,633/MT as compared to last week at INR 43,333/MT amid subdued demand.

The Solvent Extractor Association monthly update showed that Soymeal exports was up by 265% to 1.64 Lakh tonnes in Nov'22 Vs 0.45 Lakh tonnes previous year. Soymeal exports went up for the fifth straight month on good soymeal export demand from South East Asia tracking competitive prices in global markets. However, in April'22-Dec'22 soymeal exports are up by 71% to 4.47 Lakh tonnes as compared to 2.62 Lakh tonnes previous year same period.

Currently, Indian Soymeal FOB prices trading at \$575/MT, Argentina Soymeal FOB prices trading at \$579/MT and spread stands at \$-4/MT. Improved Indian soymeal prices has led to a squeeze in spread. Upon squeeze in spread Indian soymeal export demand is rising and so the prices are stable and gradually rising.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Soybean may trade in price range between **Rs. 4500 – 5000** per quintal in the month of March 2023.