

Soyabean Outlook – December 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. 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 1st 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	68.50	54.30	54.60	44.30
Production	341.00	369.20	352.20	386.70
Imports	169.40	159.20	155.00	165.40
Total Availability	409.40	423.40	406.80	431.00
Crush	311.00	325.50	321.40	334.40
Total Consumption	355.10	368.90	362.50	378.10
Exports	169.40	159.20	155.00	165.40
Ending Stocks	54.30	54.60	44.30	52.90

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	13.30
Imports	0.20	0.20	0.10	0.10
Total Availability	12.00	13.30	13.60	13.80
Crush	10.20	11.60	11.90	12.00
Total Consumption	11.40	12.70	13.10	13.30
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 November, 2022

State	Prices November, 2022	Prices October, 2022	Prices November, 2021	% Change(Over Previous Month)	% Change(Over Previous Year)
Chhattisgarh	4772.45	4402.97	5499.61	8.39	-13.22
Gujarat	5292.65	4647.41	5833	13.88	-9.26
Karnataka	5130.63	4560.76	5544.99	12.5	-7.47
Madhya Pradesh	5219.07	4638.43	5355.67	12.52	-2.55
Maharashtra	5296.39	4721.09	5625.46	12.19	-5.85
Rajasthan	5263.52	4579.67	5745.02	14.93	-8.38
Tamil Nadu	5050	5000	6000.18	1	-15.84
Telangana	5430.36	4882.68	5712.69	11.22	-4.94
Uttar Pradesh	5395.43	4541.28	5410.7	18.81	-0.28
Uttarakhand	4776.71	4600		3.84	—
Average	5554.87	5085.05	5636.37		

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 November, 2022

Date	Arrivals (Quintals)	Minimum Price (Rs/quintal)	Maximum Price (Rs/quintal)	Modal Price (Rs/quintal)
1	326	5,155	3,010	4,756
2	236	5,251	3,101	5,051
3	109	5,101	3,406	4,858
7	65	5,575	3,751	6,360
8	85	5,528	4,981	5,375
10	120	5,505	3,505	5,082
11	148	5,561	3,600	5,490
15	128	5,731	6,651	5,360
16	159	5,656	4,022	5,366
18	45	5,411	4,044	4,412
19	3	5,248	5,248	5,248
21	83	5,515	4,768	5,478
22	168	5,525	3,726	5,228
24	185	5,349	3,651	5,248
25	6	5,288	4,758	5,145
26	65	5,108	3,959	3,959
28	68	5,238	5,140	5,140
29	60	5,338	5,008	5,338

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

Soyabean Price Outlook

The weekly average prices of Soybean Indore plant prices went marginally down by 0.8% to INR 5,639/q as compared to 5,684/q previous week amid increase in arrivals.

The weekly average prices of Indore soymeal remained sideways and went up by 0.9% to INR 41,500/MT as compared to last week at INR 41,133/MT amid revive in soymeal export demand.

Total oil meal exports during Apr - Oct'22 went up by 38% to 20 Lakh tonnes vs 14 Lakh tonnes previous year same period. However, Soymeal exports up by 176% to 0.40 Lakh tonnes in Oct'22 Vs 0.15 Lakh tonnes previous month.

SOPA in its monthly update reported Soybean meal production in Oct'22 up by 24% to 6.43 Lakh tonnes, this compared with 5.19 Lakh tonnes previous year same period.

Currently, Indian Soymeal FOB prices trading at \$535/MT, Argentina Soymeal FOB prices trading at \$475/MT and spread stands at \$60/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.

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 December 2022.