

Soyabean Outlook – December 2020

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.

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

	2018/19 (Estimated)	2019/20 (Forecasted)	2020/21 (Projected)
Opening Stocks	47.60	62.10	46.90
Production	363.00	338.30	370.00
Imports	151.60	167.90	166.80
Total Availability	410.50	400.40	416.90
Food	19.30	20.50	21.20
Feed	14.30	14.80	14.50
Crush	305.10	309.20	325.20
Total Consumption	348.40	353.40	370.40
Exports	151.60	167.90	166.80
Ending Stocks	62.10	46.90	46.50

Source: International Grains Council

Indian scenario

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

	2018/19 (Estimated)	2019/20 (Forecasted)	2020/21 (Projected)
Opening Stocks	0.50	0.50	0.40
Production	13.30	11.20	12.50
Imports	-	0.10	-
Total Availability	13.80	11.90	13.00
Food	0.40	0.50	0.50
Feed	0.70	0.80	0.80
Crush	12.00	10.20	11.10
Total Consumption	13.10	11.40	12.40
Exports	0.20	0.10	0.20
Ending Stocks	0.50	0.40	0.40

Source: International Grains Council

Table 3: State wise area under soyabean in India

State	2019-20			2020-21		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Madhya 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

Source: www.agricoop.com

In India, as on 18th 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 Wholesale Prices Monthly Analysis for Soyabean

State	Prices November, 2020	Prices October, 2020	Prices November, 2019	% Change(Over Previous Month)	% Change(Over Previous Year)
Chhattisgarh	3704.2	3411.99	3306.8	8.56	12.02
Gujarat	4112.12	3964.5	3681.56	3.72	11.7
Karnataka	3858.31	3492.49	3299.59	10.47	16.93
Madhya Pradesh	3966.75	3732.17	3530.15	6.29	12.37
Maharashtra	3935.38	3628.55	3444.85	8.46	14.24
Rajasthan	4144.97	3836.49	3746.26	8.04	10.64
Telangana	4003.03	3321.93	3150.06	20.5	27.08
Uttar Pradesh	3990.32	3544.09	3706.23	12.59	7.67
Average	3964.38	3703.58	3697.20		

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

India had imported 2,77,955 metric tonnes of soya oil in October 2020 to meet the supply gap but the figure is 29% down, compared to 3,94,086 metric tonnes in September 2019. India's October 2020 soya meal exports improved by 89% to 120,290 metric tonnes compared to 63,800 metric tonnes in the same period last year.

Telangana scenario

In Telangana, as on 30th 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).

Table 5: District wise area under soyabean in Telangana State

District	2019-20			2020-21		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total 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

Source: www.agritelangana.gov.in

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

Date	Arrivals (Quintals)	Minimum Price (Rs/quintal)	Maximum Price (Rs/quintal)	Modal Price (Rs/quintal)
2	258	2,790	4,012	3,656
3	330	2,901	4,038	3,690
4	156	2,802	4,052	3,658
5	78	2,852	4,108	3,728
6	76	3,128	4,153	3,985
7	55	2,858	4,162	3,758
10	176	2,890	4,048	3,590
16	253	2,490	4,090	3,590
17	74	3,353	4,112	3,590
18	49	3,090	4,112	3,390
19	30	3,590	4,212	3,790
20	46	3,430	5,030	3,930
21	21	3,330	4,141	3,827
23	33	3,160	3,860	3,460
24	42	3,090	3,791	3,390
25	45	2,973	3,905	3,790
27	42	3,030	3,875	3,490

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

The global soybean consumption is expected to exceed production in 2020-21, and stocks at the end of the season will decline for the second consecutive year worldwide. The strong Chinese demand will continue to lend support to the international soy prices during the season.

China's total soybean imports in 2020 will likely range between 101-105 million tonnes, compared to last year's 88.6 million tonnes. China imported 83 million tonnes of soybeans during January-October, up 17% from same period last year. Soybean shipments of 9.7 million tonnes heading to China might arrived during November and 7.8 million tonnes in December.

Soybean plant delivery prices in Indore cash market have improved to Rs 4,400 – 4,565 a quintal compared to Rs 4,250 – 4,500 in the previous week.

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 December 2020.