

# OilSeed Weekly Research Report

### **Contents**

- **\*** Executive Summary
- Outlook Cash Market
- ❖ Soybean Domestic & International
- Soy meal
- \* Technical Analysis Soybean
- \* Rapeseed Mustard
- \* RM Seed Supply, Rajasthan
- **\*** Technical Analysis RM Seed
- **Annexure Prices etc.**



# **Executive Summary**

The weekly average prices of Soybean Indore plant declined by 3% to INR 5,444/ Qtl. in tandem with decline in soy oil prices.

The weekly average prices of Indore soymeal too declined by 1.73% to INR 44,256/MT. tracking decline in soy oil prices.

During the week under review, Jaipur RM seed weekly average prices went down by 4% to INR. 5,338/qtl amid weak demand from millers and decline in mustard oil prices.

Weekly average prices for Groundnut (bold), Rajkot declined by 1.96% to INR 7,522/Qtl. amid decline in groundnut oil prices.

### Outlook - Cash Market

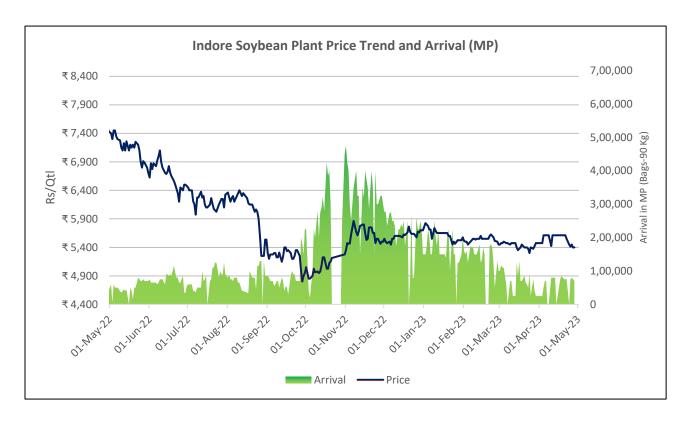
**Outlook - Soybean (Spot Indore):** During the upcoming week, it is anticipated that soybean plants will maintain a weak bias due to decline in soy oil prices. It is expected that the prices of soybean plants, based on the Indore Plant, will range between 5,400-5,600 levels in the short term.

### Outlook - Soy meal:

It is anticipated that soy meal (Indore) likely to trade sideways with weak bias during the upcoming period tracking weak oil complex, however, good export demand likely to limit fall. The prices of soy meal Indore are expected to remain within the range of 43,000-45,000 per metric ton.

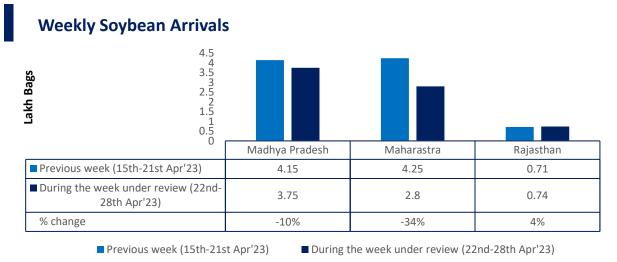
**Outlook - Rapeseed-Mustard (Spot, Jaipur basis)**: In the upcoming week, it is anticipated that Rapeseed-Mustard will trade with weak bias tracking weak demand from millers However, procurement by NAFED and HAFED likely to limit the fall. The prices of seeds are projected to remain within the range of 5,000-5,300 per quintal.





During the week under review, Soybean weekly average prices declined further this week went down by 3% to INR 5,444/Qtl. as compared to INR 5,613/Qtl. previous weak tracking week soy oil prices. Month-to-date soybean prices are marginally down by 2.26%, Year-to-date down by 5.17%, and in last one year down by 28%. Additionally, Indore soy oil prices declined to 2.5 years low and this week, weekly average went down by 3% to INR 982/ 10 Kg as compared to INR 1,016/ 10 Kg previous week.

During the week under review, the total arrival in MP declined by 10% to 3.75 Lakh bags Vs 4.15 Lakh bags

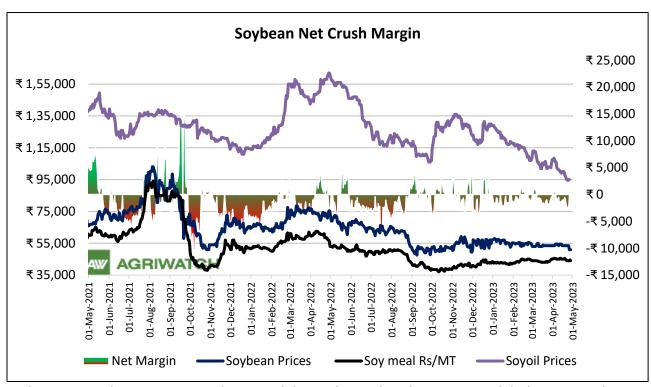


previous week. In Maharashtra arrivals recorded down to 2.8 Lakh bags vs 4.25 Lakh bags last week. In



Rajasthan the arrivals recorded up to 0.74 lakh bags Vs 0.71 Lakh bags previous week. Arrivals were down, as farmers are reluctant to offload their stocks at current level.

### Soybean Crush Margin-



Soybean net crush margin remained squeezed during the week under review amid decline in soy oil prices. Weekly average soybean net crush margin for the period of 22nd April – 28th April was in disparity of INR - 1258/ MT as compared to previous week at INR -1055/MT. In upcoming week, net crush margin likely to remain on weaker note amid bearish soy oil prices.

### **Previous update**

In March 2023, a review was conducted on the estimates for the Kharif crop of soybeans in 2022. The revised estimates were based on a field survey conducted by teams from SOPA from March 22nd to April 3rd, 2023. This survey covered approximately  $7_2$ 000 kilometers in 37 major soybean growing districts of Madhya Pradesh, Maharashtra, and Rajasthan. During the survey, SOPA teams interacted with APMCs, farmers, traders, brokers, soybean processors, warehouses, and stockists.

The overall productivity of soybeans has improved compared to the previous year. Maharashtra had the best average yields in the country. Despite this, farmers are still holding about 50% of their produce in the hope of getting higher prices like those seen in the last two years. They expect the price to be around Rs. 7000/per quintal.



Based on the survey, the total Kharif 2022 estimated soybean production has been revised from 120.395 lakh tones to 124.110 lakh tones. The detailed statewide report is placed below:

States	Ist Estimates Kharif 2022					Final Estimates 2022		
	Area As per Govt.	Area As per SOPA	Yield	Production	Yield	Production		
Madhya Pradesh	50.2	50.7	1051.0	53.3	1069.0	54.136		
Maharashtra	49.1	43.4	1080.0	46.9	1134.0	49.3		
Rajasthan	11.5	10.3	953.0	9.9	1000.0	10.3		
Telengana	1.8	1.8	1005.0	1.8	1005.0	1.8		
Karnataka	4.4	4.4	1005.0	4.4	1005.0	4.4		
Chattisgadh	0.4	0.4	1050.0	0.4	1050.0	0.4		
Gujarat	2.2	2.2	1087.0	2.4	1087.0	2.4		
Other States	1.3	1.3	1056.0	1.4	1056.0	1.4		
<b>Grand Total</b>	120.8	114.5	1051.0	120.4	1084.0	124.1		
Area in Lakh Ha, Production in Lakh MT, Yield in Kg/Ha								

As per agriwatch final estimates, soybean production is estimated at 110 Lakh tonnes and yield is at 911 Kg/Ha.

**International Update:** In April Crop Report, CONAB increased the 2022/23 Brazilian soybean estimate by 2.2 million tones to 153.63 million tones.

As of the end of last week, the harvesting progress for soybeans in Argentina was at 16.7%, showing a significant drop from the 45% recorded last year. However, there was an increase of 12.4% in the progress made during the week. Unfortunately, the yields for soybeans continue to be underwhelming, with a nationwide average yield of 1,570 kg/ha (23.3 bu/ac), representing a 1.9 bu/ac increase from the previous week. The estimate for soybean production by the Buenos Aires Grain Exchange was lowered last week by 2.5 million tons to 22.5 million.

As of April 23rd, 2023, the most recent report from the USDA reveals that the progress of soybean planting has increased by 5%, reaching a total of 9% completion. This surpasses the typical five-year average of 4% for this period in the year.

According to data released on Friday by the General Administration of Customs, China's soybean imports from the U.S. surged by 43% in March. This was due to buyers turning to U.S. beans as delays in harvesting in Brazil persisted. China bought 4.83 million tonnes of soybeans from the U.S., a significant increase from the 3.37 million tonnes imported the previous year. Meanwhile, imports from Brazil decreased by 42% compared to the previous year, amounting to 1.67 million tonnes. Earlier this year, rain caused delays in the harvest in Brazil's growing regions. China's overall soybean imports in March reached 6.85 million tonnes, marking an 8% increase from the previous year.

#### **Technical Analysis**



### **US Soybean futures**



As depicted in the above chart, during the week under review, US Soybean extended previous week loss and went down by 4.33% to \$14.19/bushels. 9, 18, 50 and 100 DMA can be characterized as RSI is at 43 indicating a weak market condition. MACD indicating steady momentum in short run. Over all market is expected to take support from 13.8-14 in short run and resistance at 15.50-16.00.

### **Technical Analysis (Domestic market)**

(Based on Indore Plant prices)



### Oil seed Weekly Report Monday, 1st May, 2023

### **Technical Commentary:**

- During the week under review, Soybean Indore prices remained bearish and closed at 5,400 levels as compared to 5,550 previous week and market made low of 5,400, high of 5,450.
- Market is currently facing near term resistance of 9, 18 EMA. While 50 and 100 EMA can be characterized as long term resistance and 23.6% Fibonacci retracement can be characterized as support.
- RSI is currently below 50, indicating weak buying strength.
- 5300-5400 is near term support and 5,700-5,800 is near term resistance.

#### Recommendation-

• Market Participants are recommended to wait to sell above 5,600.

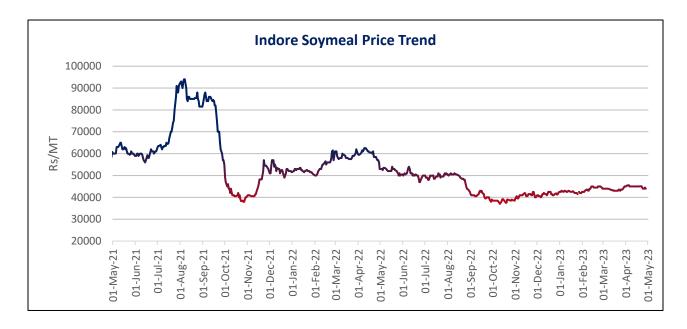
**Soybean Price Outlook for coming week:** Indore Soybean plant are currently trading at INR. 5,400/qtl. and are expected to trade range bound in the range of INR 5,400-5,600 in short run.



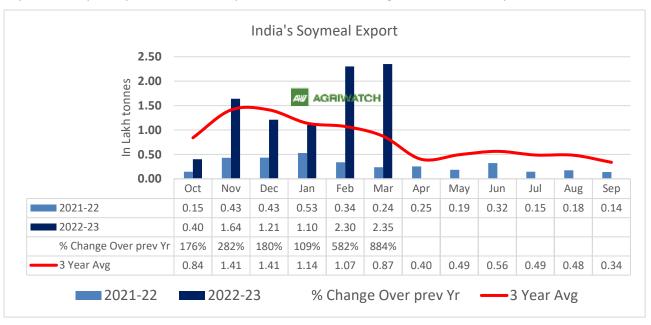
Soybean Plant Price Outlook Previous week (INR./Qtl) 15th Apr'23- 21st Apr'23		Week under review 22nd Apr'23- 28th Apr'23	Next week 29th Apr'23- 05th May'23	
Weekly Average Price	5,613-5,613	5,400-5,550	5,400-5,600	



## Soymeal



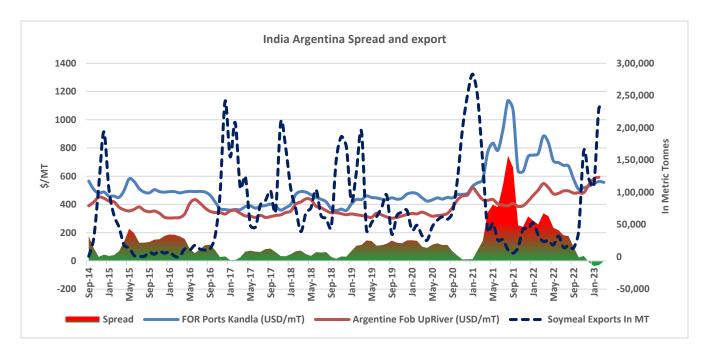
During the week under review, Indore Soymeal weekly average prices went down by 1.73% to INR 44,256/MT as compared to last week at INR 45,034/ MT, <u>as a</u> weaker oil complex prices weighed on soymeal prices. Month-to-date soymeal prices are down by 2.2%, Year-to-date up by 3.5%. However, in last one year down by 21.4%. Soymeal prices are currently at one month low, owing to weaker oil complex.





Total Soy meal exports in Oct'22- March'23 went up by 327% to 9.01 Lakh tonnes vs 2.11 Lakh tonnes previous year same period. However, Soymeal exports up by 884% to 2.35 Lakh tonnes in Mar'23 Vs 0.24 Lakh tonnes previous year same period. Soymeal exports went up for the seventh straight month on good soymeal export demand from South East Asia tracking competitive prices in global markets. In upcoming month too soymeal exports likely to go up on good demand.

The local prices of soybeans in India has dropped significantly from its peak of Rs.7640 per quintal in April 2022 to Rs.4500 per quintal, leading to increased crushing and better price parity. As a result, the export of soybean meal has become attractive in the last six months. Currently, as of April 25<sup>th</sup>, 2023, Indian soybean meal is quoted at US\$ 576 per ton Ex-Kandla, while Argentina soybean meal is quoted at US\$ 535 per ton Ex-Rotterdam. India has a logistic advantage in supplying soybean meal to Southeast Asia in small lots, which is its major consumer. Additionally, Indian Soybean Meal is Non-GMO, giving it an advantage and making it the preferred choice for certain European countries and the USA. The depreciation of the rupee has also contributed to the overall export growth. As a result, India's export of soybean meal has rebounded since the new crop season in November 2022, with reported shipments of 860,902 tons, compared to just 196,614 tons in the same period the previous year (Nov.'21-Mar.'22).



It can be depicted from the above chart, that soymeal export demand jumps when spread between Argentina FOB and FOR kandla minimizes. The same can be seen in the past.

During the week under review, Weekly Indian Soymeal FOB average prices stood at \$569/MT, Argentina Soymeal FOB prices trading at \$507/MT and spread stands at \$62/MT. Upon increase in spread, soymeal export demand likely to get affected if it continues for long duration.



(Based on Indore Soymeal prices)



### **Technical Commentary:**

- Soybean meal Indore prices remained steady and closed at 44,000 levels and during the week under review, market made low of 44,000, high of 45,500.
- Market is currently trading above 9 and 18 EMA, 23.6% Fibonacci retracement can be characterized as resistance.
- RSI is near 50 indicating steady buying strength. MACD is also indicating steady momentum.
- 42,000 is near term support and 44,000-45,000 is near term resistance.

#### Recommendation-

Market Participants are recommended to buy near 42,000 and sell above 45,000.

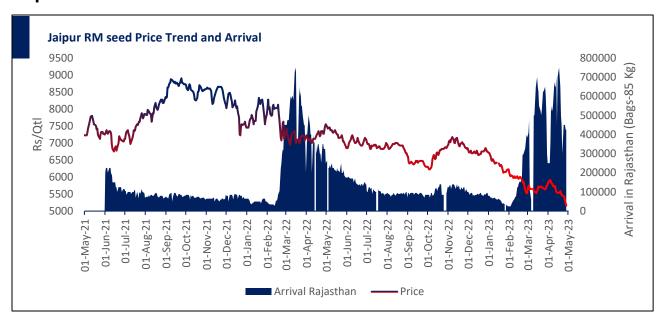
**Soymeal Price Outlook for coming week:** Soybean meal prices are expected to trade sideways with slightly weak bias. Revival in soymeal export demand likely to support soy prices.



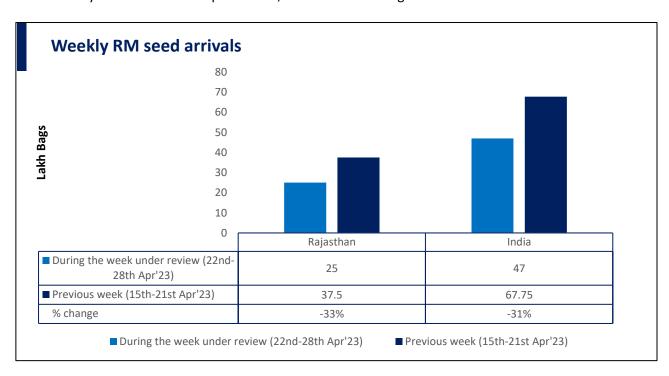
Soymeal Indore Price Previous week Outlook (INR./MT) 15th Apr'23- 21st Apr'23		Week under review 22nd Apr'23- 28th Apr'23	Next week 29th Apr'23- 05th May'23	
Weekly Average Price	44,500-45,500	44,000-44,500	43,000-45,000	



# **Rapeseed - Mustard Seed**



During the week under review, Jaipur RM seed weekly average prices extended previous week's losses and went down by 4% to INR 5,338/Qtl as compared to previous week's INR 5,533/Qtl. amid weak demand from millers and decline in mustard oil prices which declined by 6%, to INR 970/10 Kg, down from INR 1,030/10 Kg. However, the in Month-to-date, RM seed prices show a 11% decrease, the year-to-date prices have decreased by 23% due to record production, weak demand and global bearish cues like.

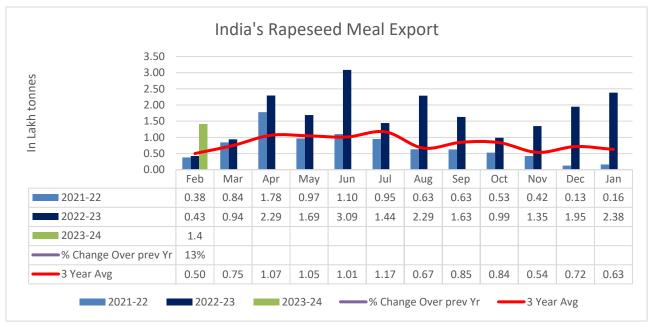




During the week under review, RM Seed arrivals declined. Arrivals in Rajasthan recorded down by 33% to 25 Lakh bags as compared to 37.5 lakh bags previous week. All India arrivals too went down by 31% to 47 Lakh bags Vs 67.75 Lakh bags previous week. As per Agriwatch primary sources, upon disparity, most of the expeller are shut and only few kacchi ghani are operational. Framers are reluctant to offload their stock at current levels in anticipation of better prices in future. And millers are buying as per their daily need for crushing.

NAFED has reported that, as of April 27th, 2023, a total of 4.11 Lakh Metric tonnes of Mustard have been procured in four states, namely Haryana, Madhya Pradesh, Gujarat, and Rajasthan.

#### **INDIA'S RAPESEED MEAL EXPORT**



There is a significant jump in export of rapeseed meal in Feb'23 and reported at 1.4 Lakh tons compared to 0.43 Lakh tons previous year same period i.e., up by 13%. Upon record crop of rapeseed and crushing resulted in the highest processing, availability of rapeseed meal and export. Currently India is the most competitive supplier of rapeseed meal to South Korea, Vietnam, Thailand and other Far East Countries. In upcoming months too, we expect good exports amid firm demand from South east Asia.



#### **Technical Analysis**

(Based on Jaipur Mandi prices)



- As depicted in the above chart, during the week under review, market closed down to 5,162, made low of 5,162, high of 5,437.
- Market is currently trading below 9, 50 and 100 DMA and can be characterized as resistance. And market is trading above support level of 5500.
- RSI has declined to below 30 indicating weakening buying strength. MACD is indicating weak
  momentum.
- Immediate support is at 5,000 and immediate resistance is at 5,500.

#### Recommendation-

Market participants are recommended to wait to sell above 5,500.

#### International

Canada planted 8.7 million hectares of canola in 2022-2023, a decrease of 4% from the previous crop year, with a harvested area of 8.6 million hectares. Yields improved to 2.11 tones per hectare, compared to 1.54 t/ha in 2021-2022, due to drought relief. The estimated production is 18.2 million tones, as per Statistics Canada. Saskatchewan led production with 9.5 million tones, followed by Alberta with 5.6 million tones and Manitoba with 2.9 million tones. Total supply is estimated at 19.1 million tones, slightly up from the previous year due to higher production partially compensating for low opening stocks.

Canadian canola consumption is projected to return to its normal historical levels, as exports rise 63% to 8.6 million tones, and crush volume increases to 9.5 million tones from 8.6 million tones last year. As per



Canadian Grain Commission data, the export rate as of November was 121% higher than the previous year, with China and Mexico being the top destinations for 80% of Canada's exported canola by the end of the same month. The average oil content of Canadian canola is estimated at 42.8%.

### **Technical Analysis**

(ICE Canola)



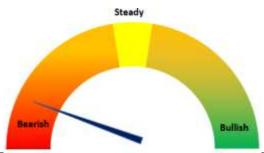
compared to previous week at 763. Market made low of 757 and high of 787.

- Market is currently trading below 9, 18, 50 and 100 DMA and can be characterized as resistance.
- RSI is below 40 indicating weak buying strength and MACD is indicating steady to weak momentum.
- Immediate support is at 700 and immediate resistance is at 800.



# Oil seed Weekly Report Monday, 1st May, 2023

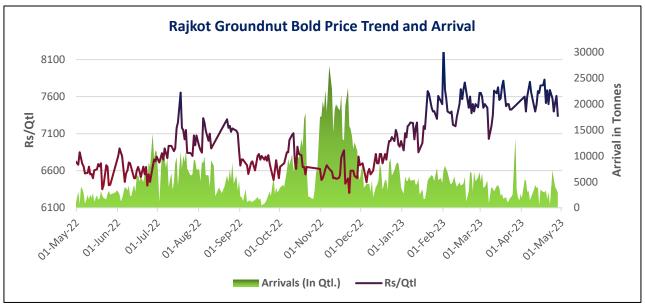
**RM** seed Price Outlook for coming week: In upcoming week RM Seed is expected to trade with weak bias amid weak demand from millers tracking disparity, decline in mustard oil. However, procurement from NAFED will limit fall.



Jaipur RM seed Mandi Price Previous week Outlook (INR./Qtl) 15th Apr'23- 21st Apr'23		Week under review 22nd Apr'23- 28th Apr'23	Next week 29th Apr'23- 05th May'23	
	Weekly Average Price	5,463-5,588	5,163-5,463	5,000-5,300



### Groundnut



During the week under review, Rajkot market weekly average prices went down by 1.96% to INR 7,522/Qtl. amid decline in groundnut oil prices and increased arrivals. The weekly average prices of groundnut oil declined by 3% at INR 1,629 from 1,675/10 Kg. All India arrivals recorded up by 36% to 0.23 Lakh tones as compared to 0.17 Lakh tones previous week.

### **Technical Analysis**

(Based on Rajkot GN Bold Mandi prices)





### **Technical Commentary**:

- As depicted in the above chart, during the week under review, market closed down to 7,340 made low of 7,340, high of 7,610.
- Market is trading below 9 and 18 DMA, and 50% Fibonacci retracement level can be characterized as immediate support.
- RSI has declined to 50 indicating weakening buying strength, However, MACD is indicating firm momentum.
- Immediate support is at 7,300, next support is at 7,000 and immediate resistance is at 7,500, next resistance is at 7,800.

### Recommendation-

Market participants are recommended to sell above 7500.

Groundnut Price Outlook for coming week: Rajkot groundnut bold prices expected to remain elevated

amid lower availability in the market and good demand, However, decline in groundnut oil prices may drag groundnut seed prices lower.



Rajkot Groundnut Bold Price Outlook (INR./Qtl)	Previous week	Week under review	Next week
	15th Apr'23- 21st Apr'23	22nd Apr'23- 28th Apr'23	29th Apr'23- 05th May'23
Weekly Average Price	7,500-7,830	7,340-7,690	7,200-7,800



### **Annexure**

Commodity / Centre	% Change over previous week	Today	Week Ago	Month Ago	Year Ago
Soybean		28-Apr-23	21-Apr-23	29-Mar-23	28-Apr-22
Indore -Plant	-3%	5500	5650	5525	7600
Indore-Mandi	-2%	5350	5450	5400	7500
Nagpur-Plant	-4%	5200	5400	5400	7405
Nagpur – Mandi	-5%	4780	5050	5015	7205
Latur – Mandi	-	Closed	5300	5300	7280
Akola – Mandi	-	Closed	5120	5145	7200
Kota-Plant	-3%	5400	5550	5600	7700
Kota – Mandi	-2%	5200	5300	5450	7600
Bundi-Plant	-4%	5100	5300	5500	7700
Bundi-Mandi	-5%	4800	5050	5200	7400
Baran-Plant	0%	5500	5500	5550	7820
Baran-Mandi	0%	5200	5200	5350	7620
Bhawani Mandi Jhalawar-Plant	-1%	5400	5450	5450	7850
Jhalwar-Mandi	-1%	5225	5300	5350	7750
Rapeseed/Mustard					
Jaipur-(Condition)	-5%	5175	5475	5750	7400
Alwar-(Condition)	-5%	4850	5100	5350	6900
Sri Ganganagar-(Non-Condition)	-	4725	Closed	5155	6900
New Delhi–(Condition)	-4%	5000	5200	5500	7000
Kota-(Condition)	-4%	5000	5200	5550	7050
Agra-(Condition)	-4%	5333	5548	5857	7429
Neewai-(Condition)	-4%	4900	5100	5250	7000
Hapur (UP)-(Condition)	-3%	5100	5250	5400	7250
Groundnut Seed					
Rajkot	-2%	7340	7500	-	6705
Bikaner	0%	7400	7400	7400	6700
Groundnut (Bold Without shell	40/50)				
Bikaner	0%	11200	11200	11000	9800
			1		

### Oil seed Weekly Report Monday, 1st May, 2023

Sunflower Seed					
Maharastra/Karnataka	0%	6200	6200	6000	-

Soybean Prices are in INR/qtl. (1 bag=90 kg). Mandi prices – Loose, Mustard Seed Prices are in INR/qt (1 bag=85 kg) C – Condition (42%), \*Groundnut seed in Rs/100 kg, Sunflower Seed in Rs/qtl.

		Today	Week Ago	Month Ago	Year Ago
Other Oilseed Prices at Mumbai (INR/100 Kg):					
Oilseeds	Change	28-Apr- 23	21-Apr-23	29-Mar- 23	28-Apr- 22
Groundnut Kernel	-3%	8150	8375	8450	8375
Gr. Bolds 60/70	-1%	9450	9550	10200	8700
Gr. Javas 60/70	-1%	10750	10850	11500	9800
Gr Javas 70/80	-1%	10450	10550	11200	8800
Gr.Javas 80/90	-1%	10250	10350	11000	9300
KardiSeed 2% Exp Qly	0%	4500	4500	4800	5500
Sesame White 98/2/1 FM	2%	13400	13100	12900	10000
Whitish 95/5/FFA/1FM	2%	13200	12900	12700	9800
Brown 48/2 FFA/4 FM	2%	12600	12300	12100	9400
Brown 48/3 FFA/4 FM	2%	12400	12100	11900	9100
Brown 48/4 FM/* No FFA Guarantee	3%	12000	11700	11500	8800
Sunflower Seed	-2%	5800	5900	6400	6800
Niger Seed (4% FM)	2%	9800	9600	9200	8400

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