

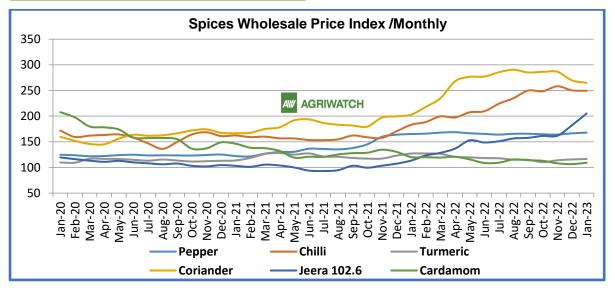
Spices Weekly Research Report

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Spices Wholesale Price Index /Monthly



| Months | Pepper | Chilli | Turmeric | Coriander | Jeera | Cardamom |
|----------------------------|--------|--------|----------|-----------|-------|----------|
| Nov-22 | 164.1 | 258.2 | 114 | 286.4 | 161.8 | 108.1 |
| Dec-22 | 166.5 | 250.2 | 115.6 | 269.7 | 182.3 | 106.5 |
| Jan-23 | 167.9 | 249.4 | 116.6 | 264.9 | 205.2 | 109.2 |
| Change Over Previous Month | 1.4 | -0.8 | 1.0 | -4.8 | 22.9 | 2.7 |

As we have seen Chilli and Coriander wholesale prices reported down during last month on expectations of higher production in the current year and we expect Coriander prices to correct further while Chilli prices may trade firm due to good export and domestic demand for premium quality. We expect Cardamom and Turmeric to trade in firm trend and Jeera may trade lower due to new crop arrivals pressure in the spot market.



RED CHILLI

Spot Market Recap

- Mixed sentiment was witnessed in the Red Chilli spot market during the week under review.
- Coupled with good demand in the export and domestic market, chillies are trading at a higher range amid good quality supply in the cash markets.
- Currently Teja variety is being exported to China while 334, 341, DD and other varieties are
 attracting orders from Malaysia and Thailand along with the domestic masala companies
 especially in Gujarat and Rajasthan. However due to the prevailing higher prices, it took
 marginal correction of 2.27% but still trading at a higher level.
- Export demand likely to continue in the coming weeks as well due to high demand of premium quality in the major importing countries including China, Sri Lanka, Thailand, Indonesia, Malaysia and Vietnam.
- At Guntur market, new chilli arrivals reported from Kurnool, Yemmiganur, Prakasham and Bhadrachalam regions. Also, LCA 334 variety Chilli production in the current season is reported lower compared to other varieties and hence is continuously supporting the prices in the spot market.
- Currently harvested crops are in the drying process and it is expected that arrivals will increase gradually from coming week onwards.
- Due to a one-month delay in sowing, there has been a delay in supply at the Byadgi mandi in Karnataka and we expect new crop supply will continue till April.
- As we mentioned earlier, Red Chilli export demand had declined during the year 2022 due to lower availability of premium quality due to crop damaged (in the season 2021-22) as a result, total exports (Jan 2022 to Dec 2022) has been reported at 4.05 lakh mt down by 26.94% from the previous year at 5.54 lakh mt.
- Current year Agriwatch expects, India's total export demand may reach up to 5.70 to 5.90 lakh mt due to higher production of premium quality in AP, Telangana and Karnataka growing regions. Last year Inda's total Red Chilli export was 4.05 lakh MT due to less availability of premium quality.

Fundamental Analysis

| | Red Chilli Arrival Scenario: (in Bags) | | | | | | | | |
|----------------|--|--------------------------------|---------------|-----------------|-----------------|--|--|--|--|
| | | 9/ Change Over | Today | Week Ago | Year Ago | | | | |
| State | Market | % Change Over Previous Week | 4th Mar to | 25th Feb to 3rd | 4th Mar to 10th | | | | |
| | | Fievious Week | 10th Mar 2023 | Mar 2023 | Mar 2022 | | | | |
| Andhra Pradesh | Guntur | -24.27 | 3,90,000 | 5,15,000 | 4,70,000 | | | | |
| Telangana | Warangal | -40.00 | 1,50,000 | 2,50,000 | 215000 | | | | |
| Madhya Pradesh | Bedia | | NA | 5,000 | 15000 | | | | |
| Karnataka | Byadgi | -1.29 | 1,53,000 | 1,55,000 | 272,000 | | | | |
| Total | | -25.08 | 6,93,000 | 9,25,000 | 9,72,000 | | | | |

During the current year (1st Jan, 2023 – 10th Mar, 2023) new crop arrivals in the Guntur benchmark market were recorded at 195,975 MT which was 154,350 MT in the same period last year, up by 26.97% on higher production and good demand and it is likely to continue until April 2023.

AgriWatch Red Chilli Production Forecast 2023

AgriWatch estimates all India Red Chilli production for 2023 at 15.56 lakh MT (LMT) Vs last year's 14.07 lakh MT, up by 10.59%.

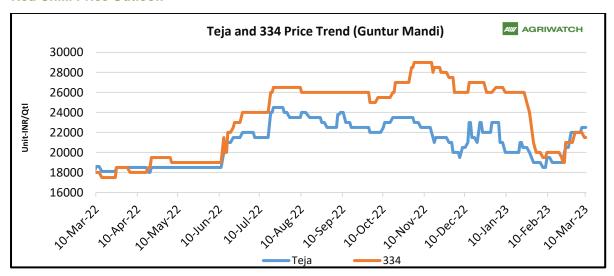
Red Chilli Export Scenario and Expectations for January and February

During Dec 2022, buyers and exporters were waiting for the start of new crop arrivals and hence exports in the month was reported at 0.32 lakh MT down by 10.44% from the previous month. We



expect during January and February 2023 Red Chilli export would have been around 0.38 and 0.55 lakh MT due to good demand for premium quality.

Red Chilli Price Outlook



Red Chilli 334 quality (S4) in Guntur market is likely to move between INR 22,000 - 25,000 per quintal (Low - High), in the coming days. Currently normal supply and demand is recorded in the market. AgriWatch expects that prices will likely decline in coming weeks on the start of new crops at faster rate.

| | | Red Chilli Spot Prices | Weekly Chang | ge, Loose Pric | es (Rs/QtI) | | |
|-------------------|---------------------|----------------------------|------------------------------|----------------|-------------|-----------|-----------|
| State | Centre | Grade | % Change Over Previous | Today | Week Ago | Month Ago | Year Ago |
| | | | Week | 10-Mar-23 | 03-Mar-23 | 03-Feb-23 | 03-Mar-22 |
| | | NCDEX Quality | 2.44 | 21000 | 20500 | 19000 | 17000 |
| | | LCA 334 | 2.27 | 22500 | 22000 | 20000 | 18000 |
| | | Teja | -2.27 | 21500 | 22000 | 19500 | 18000 |
| | 0 | No. 273 | 2.33 | 22000 | 21500 | 19000 | 20500 |
| Andhra | Guntur Benchmark | No. 5 | Unch | 23000 | 23000 | 23000 | 20000 |
| Pradesh | market | Fatki | Unch | 15000 | 15000 | 12000 | 10500 |
| | market | Byadgi | 7.14 | 30000 | 28000 | 24000 | 21500 |
| | | US 341 | 4.44 | 23500 | 22500 | 20500 | 25000 |
| | | Denvor Delux | 6.67 | 24000 | 22500 | 19500 | 21500 |
| | | Indam 5 | Unch | 23000 | 23000 | 22000 | 17000 |
| | | Teja | -4.15 | 20800 | 21700 | 18400 | 19500 |
| | | Wonder Hot | Unch | 35000 | 35000 | 34500 | 18700 |
| | Warangal | 341 | 0.92 | 22000 | 21800 | 20000 | 21600 |
| | | Denvor Delux | 7.80 | 23500 | 21800 | 20000 | 21300 |
| Telangana | | Paprika | 2.94 | 70000 | 68000 | 74000 | 35000 |
| | | Fatki | 6.67 | 16000 | 15000 | 13000 | 10300 |
| | | Teja (Cold storage) | | NA | NA | NA | NA |
| | Khammam | Teja (Non-Cold storage) | -0.48 | 20900 | 21000 | 18200 | 18300 |
| Modbus | | No. 12 | | Closed | 21000 | 21000 | NA |
| Madhya Pradesh | Bedia | Fatki | | Closed | 13000 | 14000 | 12000 |
| Pradesii | | Jhankar | | Closed | 19000 | 16000 | 16500 |
| | | Teja(Khamam) | Unch | 24000 | 24000 | 21000 | 20500 |
| Delhi | New Delhi | LCA 334 | 2.08 | 24500 | 24000 | 23500 | NA |
| | • | Fatki | -3.45 | 14000 | 14500 | 14500 | NA |
| Karnataka | Pyodai | 2043 Best | 22.86 | 43000 | 35000 | 30000 | 19000 |
| namataka | Byadgi | 5531 Best | 5.00 | 21000 | 20000 | 14500 | 12000 |





Technical Commentary:

- During the week under review, Red Chilli prices closed to 22,500 levels and, market made low of 22,000, high of 22,500.
- Market is currently trading below 9,18,50 DMA while it is above 100 DMA.
- RSI has rebounded from oversold zone and currently moving at 40, indicating buying strength.

| S2 | S 1 | PCP | R1 | R2 |
|-------|-------------|-------|-------|-------|
| 20500 | 21000 | 22500 | 24500 | 25000 |
| Call | Entry | T1 | T2 | SL |
| Buy | Above 22500 | 23000 | 24000 | 21500 |

TURMERIC

- Steady to weak sentiment was witnessed in the Turmeric spot market during the week under review.
- Prices are likely to decrease in the upcoming weeks due to an increase in arrivals from all
 producing regions (AP, Telangana, Maharashtra, and Tamil Nadu), despite the subdued
 demand in the market.
- Agriwatch predicts a decline in prices due to this trend. Export demand, on the other hand, is expected to increase in the near future as lower prices will attract more buyers.
- Farmers and stockists are currently not selling their produce in bulk at this price level, but there is a possibility that they may start doing so if there is a fear of a further decline in prices caused by higher production in the upcoming weeks.



Fundamental analysis

| Turmeric Arrival Scenario: (in Bags) | | | | | | | | |
|--------------------------------------|-------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|--|--|
| | | | Today | Week Ago | Year Ago | | | |
| State | Market | % Change Over Previous Week | 4th Mar to 10th Mar 2023 | 25th Feb to 3rd Mar 2023 | 4th Mar to 10th Mar 2022 | | | |
| Telangana | Nizamabad | -44.44 | 50,000 | 90,000 | 88000 | | | |
| | Warangal # | - | Closed | Closed | Closed | | | |
| Tamil Nadu | Salem * | -50.00 | 0.2 | 0.4 | 0.3 | | | |
| Tallill Nauu | Erode # | 9.06 | 28,900 | 26,500 | 35000 | | | |
| Andhra Pradesh | Duggirala * | 258.75 | 2009 | 560 | 3150 | | | |
| Maharashtra | Sangli | -16.36 | 46000 | 55,000 | Closed | | | |
| Total | | -26.24 | 1,26,909 | 1,72,060 | 1,26,150 | | | |
| | | Arrival * Qtl, # | 65 kgs | | | | | |

During the current year (1st Jan-2023 to 10th Mar-2023) Turmeric arrivals in the Nizamabad benchmark market reported around 23,163 MT, down by 17.46% from the corresponding period last year at 28,063 MT on lower demand in the market farmers and stockists are not releasing their stocks in bulk quantities.

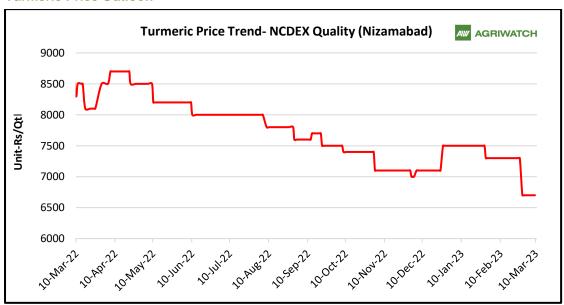
AgriWatch Turmeric Production Forecast 2023

AgriWatch estimates, Turmeric (Dry) all India production for 2023 to be around 5.13 lakh MT compared to last year's 4.67 lakh MT, up by 9.85%.

Turmeric Export Scenario and Expectations for January and February

Turmeric exports in the month of Dec 2022 were reported at 0.15 lakh MT down by 3.05% from the previous month. We expect during January and February Turmeric export would be around 0.14 lakh MT and 0.15 lakh MT.

Turmeric Price Outlook



AgriWatch expects prices to move in a range between INR 6,500 - 7,200 per quintal in the coming days. There is an anticipation of a decline in prices in the following weeks, owing to the rise in supply which will result in subdued demand both domestically and in major importing countries.



| | Turme | eric Spot Prices Weekly Ch | ange, Loose I | Prices (Rs/ | Qtl) | | |
|--------------|------------------------|----------------------------|------------------|-------------|-------------|--------------|-------------|
| 6 1.1 | | | % Change Over | Today | Week Ago | Month Ago | Year Ago |
| State | Centre | Grade | Previous | 10-Mar- | 03-Mar- | 03-Feb- | 03-Mar- |
| | | | Week | 23 | 23 | 23 | 22 |
| | Missourches | Nizam quality | Unch | 6700 | 6700 | 7300 | 8300 |
| | Nizamabad Benchmark | Double polish finger | -2.74 | 7100 | 7300 | 7500 | 8000 |
| Telangana | market | Gattah (unpolished) | Unch | 5500 | 5500 | 6200 | 7000 |
| Telaligalia | markot | Gattah (double polished) | -1.59 | 6200 | 6300 | 6800 | 7700 |
| | Warangal | Finger | Unch | 5500 | 5500 | 5500 | 7100 |
| | vvarangar | Round | Unch | 5200 | 5200 | 5200 | 6600 |
| | | Finger | -2.86 | 6800 | 7000 | 7300 | 8200 |
| | Erode | Gattah | -11.11 | 5600 | 6300 | 6400 | 7500 |
| Tamil Nadu | | Sellem | -3.75 | 7700 | 8000 | 8500 | 8700 |
| | Coimbatore | Bulb | | NA | NA | NA | 7500 |
| | Compatore | Finger | | NA | NA | NA | 8500 |
| | Salem | Finger | -1.69 | 7275 | 7400 | 7230 | Closed |
| | | Bulb | -3.57 | 5400 | 5600 | 5500 | 6850 |
| Andhra | Descripto | Bilty | -3.57 | 5886 | 6104 | 5995 | 7467 |
| Pradesh | Duggirala | Finger | -3.57 | 5400 | 5600 | 5500 | 6850 |
| | | Bilty | -3.57 | 5886 | 6104 | 5995 | 7467 |
| | | Rajpuri/Salem Finger | -12.50 | 7000 | 8000 | 11000 | 10000 |
| | Sangli | Rajpuri Medium | -18.75 | 6500 | 8000 | 9000 | 9800 |
| | | DesiKadappa | -4.76 | 6000 | 6300 | Closed | 9300 |
| | | Salem Powder | | Closed | 5200 | 5700 | 8100 |
| | | Mini Salem | | Closed | 6200 | 6500 | 7700 |
| Maharashtra | Basmat | Super Salem | | Closed | 7300 | 7500 | 8100 |
| | | Gattah Powder | | Closed | 5600 | 5700 | 7100 |
| | | Gattah Premium | | Closed | 6200 | 6100 | 7400 |
| | | Turmeric Finger Polished | -2.94 | 6600 | 6800 | 6700 | 8000 |
| | Nanded | Turmeric Bulb Polished | -5.00 | 5700 | 6000 | 6000 | 7000 |
| | | Turmeric Mix | Unch | 5800 | 5800 | 6200 | 7200 |
| | | Gattah | Unch | 7200 | 7200 | 7200 | 9000 |
| | | Mini Salem | Unch | 8400 | 8400 | 8500 | 10000 |
| Delhi | Delhi | Finger Single Polished | Unch | 8000 | 8000 | 7800 | 9000 |
| | | Finger Double Polished | Unch | 9000 | 9000 | 8800 | 10500 |



Turmeric weekly Future Price Chart (Apr Contract)



During the week under review Turmeric Futures April Contract prices fell by 0.80%, made high at 7036, low at 6840 and closed at 6914. However, volumes are not supporting the prices in near-term. RSI is declining to 37 indicating weak buying strength. Prices are moving below 9,18,50 and 100 DMA indicating bearish market sentiments.

| Strate | gy: Sell | S2 | S 1 | PCP | R1 | R2 |
|----------|------------|------|------------|------|------|------|
| NCDEX | Apr | 6500 | 6600 | 6914 | 7200 | 7500 |
| Weekly 7 | Frade Call | Call | Entry | T1 | T2 | SL |
| NCDEX | Apr | Sell | 6920 | 6700 | 6600 | 7200 |

JEERA (CUMIN SEED)

- Mixed sentiment was witnessed in Jeera spot market during the week under the review.
- Although there were minor price corrections in the Unjha benchmark market, other cash
 markets experienced an increase in prices in the past week due to high demand and limited
 stocks available to buyers and stockists. This indicates a positive trend in the market, with
 buyers willing to pay higher prices for the limited available supply.
- AgriWatch expects improved festive demand and export demand notably from Nepal, UAE, and Afghanistan over the coming week.
- Harvesting has started in Cumin key growing regions which will continue till March 2023.
 Currently most of the mandis are reporting produce with 15%-20% moisture content.
- Initial reports suggest that there may be some yield losses of around 2% 5% in the Rajasthan key growing regions and that the cumin may appear dull and blackish in colour due to which prices for better quality may go up in the Rajasthan mandis in the coming days.
- Overall keeping in view of lower ending stocks by 50% till the end of the coming marketing year and slightly lower production, cumin prices are likely to show firm sentiments.



Fundamental analysis

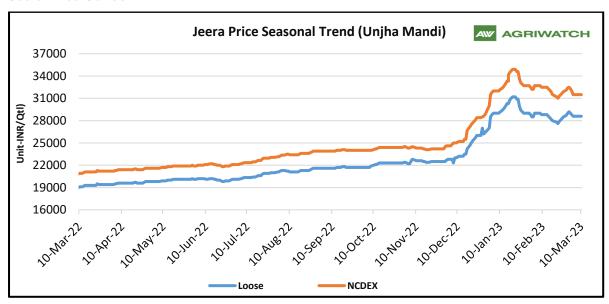
| | Jeera Arrival Scenario: (in Bags) | | | | | | | | | |
|-------------|-----------------------------------|-----------------|-----------------------------|-----------------------------|-----------------------------|--|--|--|--|--|
| | | % Change Over | Today | Week Ago | Year Ago | | | | | |
| State | Market | Previous Week | 4th Mar to 10th Mar 2023 | 25th Feb to 3rd Mar 2023 | 4th Mar to 10th Mar 2022 | | | | | |
| Gujarat | Unjha | -19.35 | 1,00,000 | 1,24,000 | 81,000 | | | | | |
| | Rajkot * | -57.55 | 12840 | 30,250 | 13,500 | | | | | |
| | Patan* | 289.22 | 397 | 102 | 381 | | | | | |
| | Dhrol * | -36.06 | 1108 | 1733 | 1,112 | | | | | |
| | Gondal | -31.17 | 10700 | 15,546 | 7,955 | | | | | |
| | Jodhpur | 104.08 | 2000 | 980 | 6,100 | | | | | |
| Rajasthan | Merta City | 110.53 | 4000 | 1,900 | 12,300 | | | | | |
| Kajasiliali | Nagaur | | Closed | Closed | 8,100 | | | | | |
| | Anandpur Kalu | 100.00 | 100 | 50 | 160 | | | | | |
| | Total | -24.87 1,31,145 | | 1,74,561 | 1,30,608 | | | | | |
| | | Arriv | al * Qtl | | | | | | | |

During the season 2023-24 (1st March 2023 to 10th March 2023), Cumin new crop arrivals reported at 9,460 MT up by 40.98% compared to the last year at 6,710 MT due to higher price range farmers and stockists are continuously offloading their stocks.

AgriWatch Jeera Production Estimate 2023-24

As per AgriWatch initial estimates, current year Cumin seed expected production would be around 3.00 lakh MT as compared to last year 3.16 lakh MT, down by 5.06%.

Jeera Price Outlook



Lower production in the last year (down by 19.18% from 2021) supported the Cumin Seed prices in India. For the 2023 marketing season (Starting in March) Cumin seed sowing area reported lower in major growing regions due to higher temperature during the sowing period.

AgriWatch expects current year (2023) production to be lower by 5.06% as compared to previous year which may lead to lower carry forward stocks for next year. AgriWatch expects Jeera prices to move in a range between INR 31,200 – 32,600 per quintal in the coming days.



| | Cui | min Seed Spot Prices Weekly | y Change, Loose F | Prices (Rs/0 | QtI) | | |
|-----------|----------------------|-----------------------------|-------------------|---------------|---------------|---------------|---------------|
| 21.1 | | | % Change Over | Today | Week Ago | Month Ago | Year Ago |
| State | Centre | Grade | Previous Week | 10-Mar- 23 | 03-Mar- 23 | 03-Feb- 23 | 03-Mar- 22 |
| | | Local | 0.60 | 28600 | 28800 | 28800 | 19100 |
| | Unjha | Local | -0.69 | 31500 | | | |
| | Benchmark | NCDEX Quality | -1.56 | | 32000 | 32500 | 20900 |
| | market | Poojari type /Machine Cut | -1.49 | 33000 | 33500 | 34000 | 21900 |
| | Mundra Port (FOR) | 1% Singapore | 4.24 | 30750 | 29500 | 32400 | 20850 |
| | | 2% Singapore | 4.27 | 30500 | 29250 | 32150 | 20600 |
| Gujarat | | 1 % European | 4.17 | 31250 | 30000 | 32900 | 21350 |
| | | 2% European | 4.20 | 31000 | 29750 | 32650 | 21100 |
| | Rajkot | Local | 1.61 | 28450 | 28000 | 32750 | 20500 |
| | Patan | Local | 11.17 | 30160 | 27130 | 29525 | 20000 |
| | Dhrol | Local | 2.71 | 27525 | 26800 | 28025 | 18450 |
| | Gondal | Local | 3.45 | 30000 | 29000 | 31000 | 20505 |
| | Jodhpur | Local | 3.51 | 29500 | 28500 | 30000 | 21200 |
| Deisethen | Merta City | Local | 6.45 | 33000 | 31000 | 30500 | 21500 |
| Rajasthan | Nagaur | Local | | NA | NA | 30800 | 21000 |
| | Anandpur Kalu | Local | 3.33 | 31000 | 30000 | 29000 | 20400 |
| Delhi | New Delle: | Ganesh | -3.17 | 30500 | 31500 | 33000 | 21000 |
| Deini | New Delhi | Poojari type / Machine Cut | -1.47 | 33500 | 34000 | 34500 | 22500 |

Jeera (Cumin Seed) weekly Future Price Chart (Apr Contract)



During the week under review Jeera Futures April Contract, gain 1.34% and closed to 31130. Prices are moving above 18, 50, 100 DMA, while it moving below 9 DMA indicating bullish market sentiments. RSI has rebounded from neutral zone and indicates that momentum is increasing.

| Strateg | Strategy: Sell | | S 1 | PCP | R1 | R2 |
|----------|----------------|-------|------------|-------|-------|-------|
| NCDEX | Apr | 30000 | 30500 | 31130 | 32500 | 32700 |
| Weekly T | rade Call | Call | Entry | T1 | T2 | SL |
| | Apr | Buy | 31130 | 31600 | 32000 | 30500 |



BLACK PEPPER

Domestic Market Recap

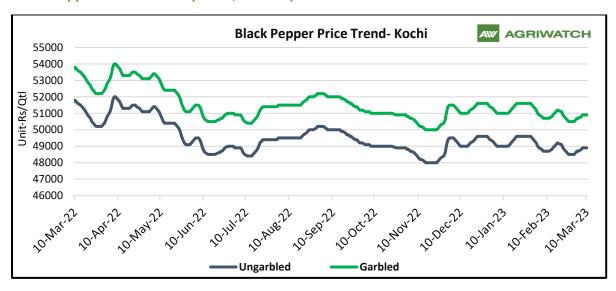
- Steady to firm sentiment reported in the Black Pepper spot market during the past week.
- Current year lower production in India of premium quality crop, is supporting the domestic prices. As per trade sources production down by around 10% compared to last year.
- As per current situation, AgriWatch expects India's pepper production for 2022-23 likely to be around 52,000 to 53,000 MT. Last year production was 57,000 to 58,000 MT.

Fundamental Analysis

| | Black Pepper Arrival Scenario: (in Tons) | | | | | | | | |
|--------|--|-----------------------|-----------------------------|-----------------------------|-----------------------------|--|--|--|--|
| | | % Change | Today | Week Ago | Year Ago | | | | |
| State | Market | Over Previous Week | 4th Mar to 10th Mar 2023 | 25th Feb to 3rd Mar 2023 | 4th Mar to 10th Mar 2022 | | | | |
| Kerala | Kochi | 16.74 | 282.5 | 242.0 | 359.5 | | | | |
| Total | | 16.74 | 282.5 | 242.0 | 359.5 | | | | |

During the current year (1st Jan-2023 to 10th Mar-2023), arrivals in the Kochi benchmark market remained around 2,208 MT and last year same period it was 2,558 MT which is down by 13.68%. AgriWatch expects an estimation of decrease in arrivals in the upcoming weeks, as a result of price corrections.

Black Pepper Price Outlook (Kochi, Garbled)



AgriWatch expects Black Pepper (Garbled) likely to move in a range between INR 50,200 – 51,300 per quintal for next week.

International Scenario

The General Department of Customs Vietnam has reported that in February 2023, the country's pepper exports reached approximately 28161 tons (25959 tons of black pepper and 2202 tons of White according to the Vietnam Pepper Association), indicating a significant increase of 123.1% in volume compared to the previous month, and a 31% increase compared to the same period in 2022.

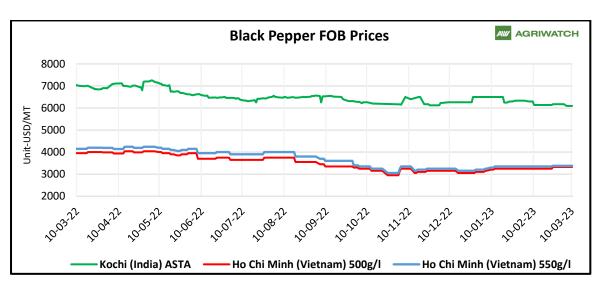
During the first two months of 2023, Vietnam's pepper exports amounted to 41,000 tons, indicating a 35% increase in volume compared to the same period in the previous year. Furthermore, in February 2023, the average export price of Vietnam's pepper was estimated at 3,059 USD/ton, marking a decline of 11.1% compared to the previous month and a drop of 32.8%



compared to February 2022. For the first two months of 2023, the average export price of Vietnam's pepper is estimated to be 3,177 USD/ton, indicating a 31.4% decrease in price compared to the same period in 2022.

| | Black Pepper Spot Prices Weekly Change, Loose Prices (Rs/Qtl) | | | | | | | | | | |
|-----------|---|-------------|--------------------------|---------------|-----------|-----------|-----------|--|--|--|--|
| | | | % Change | Today | Week Ago | Month Ago | Year Ago | | | | |
| State | Centre | Grade | Over Previous Week | 10-Mar- 23 | 03-Mar-23 | 03-Feb-23 | 03-Mar-22 | | | | |
| Kerala | Kochi Benchmark market | Ungarbled | 0.41 | 48900 | 48700 | 48700 | 51800 | | | | |
| Kerala | | Garbled | 0.39 | 50900 | 50700 | 50700 | 53800 | | | | |
| Karnataka | Chikkamagaluru | Ungarbled | 1.02 | 49500 | 49000 | 48500 | 53500 | | | | |
| | New Delhi | Unpolished | Unch | 55000 | 55000 | 55000 | 56000 | | | | |
| Delhi | | 550 GL | Unch | 54500 | 54500 | 54500 | 58500 | | | | |
| | | Number 11.5 | Unch | 58500 | 58500 | 58500 | 58500 | | | | |

| | Black Pepper FOB Prices (USD/MT) | | | | | | | | | |
|----------|----------------------------------|-----------------------|------------------------------------|--|------------------------------------|-----------------------|--|--|--|--|
| Date | Brazil ASTA 570 | Kochi (India) ASTA | Lampung (Indonesia) ASTA 570 | Kuching (Sarawak, Malaysia) ASTA | Ho Chi Minh (Vietnam) 500g/l | Ho Chi Minh 550g/l | | | | |
| 02-03-23 | 3000 | 6170 | 3593 | 4900 | 3325 | 3375 | | | | |
| 03-03-23 | 3000 | 6170 | 3585 | 4900 | 3325 | 3375 | | | | |
| 06-03-23 | 3000 | 6091 | 3511 | 4900 | 3325 | 3375 | | | | |
| 07-03-23 | 3000 | 6091 | 3498 | 4900 | 3325 | 3375 | | | | |
| 09-03-23 | 3000 | 6091 | 3480 | 4900 | 3325 | 3375 | | | | |
| 10-03-23 | 3000 | 6091 | 3474 | 4900 | 3325 | 3375 | | | | |



As of 10th Mar 2023, Ho Chi Minh (Vietnam) 500g/l moving steady at 3,325 USD/MT, Ho Chi Minh (Vietnam) 550g/l moving at 3,375 USD/MT during the week under review. Kochi (India) prices were reported down by 79 USD/MT at 6,091 USD/MT during the past week on weak demand in the international markets of Indian variety.





Technical Chart:

Technical Commentary:

- During the week under review, Black Pepper prices closed to 50,900 levels and, market made low of 50,800, high of 50,900.
- Market is currently trading below 9,18,50 DMA while it is above 100 DMA depicting weak sentiment.
- RSI at 48 indicating bearish sentiment.
- MACD has reached the signal line indicating weak momentum in the market.

| S2 | S 1 | PCP | R1 | R2 |
|-------|-------------|-------|-------|-------|
| 50200 | 50400 | 50900 | 51700 | 52000 |
| Call | Entry | T1 | T2 | SL |
| Buy | Above 50900 | 51400 | 51500 | 50400 |

CARDAMOM

- Mixed sentiment was witnessed in the Small Cardamom spot market during the past week.
- Good export demand for Indian Small Cardamom of good quality led to a good price increase.
- We expect buyers to stay active in the spot market and support the prices.
- Cardamom fourth round picking activity is likely to end in Kerala growing regions.
- As per AgriWatch estimates India's production for the marketing year 2022-23 is expected to be around 30,000 to 32,000 metric tonne (MT). Last year it was 27,000 MT.
- Current year Guatemala Cardamom production reported higher, around 40,000 MT. But for the best quality, buyers are looking for Indian variety.



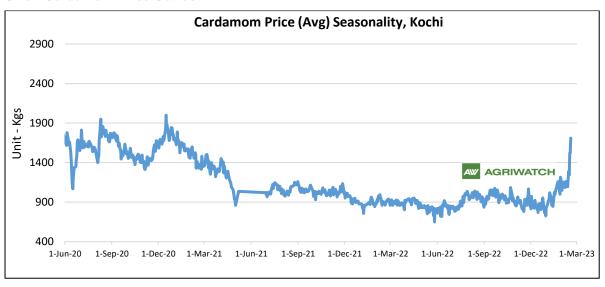
Fundamental Analysis:

| | Cardamom Arrival Scenario: (in Kgs) | | | | | | | | |
|--------|--|-----------------------|--------------------------------|-----------------------------|--------------------------------|--|--|--|--|
| | | % Change | Today | Week Ago | Year Ago | | | | |
| State | Market | Over Previous Week | 4th Mar to 10th Mar 2023 | 25th Feb to 3rd Mar 2023 | 4th Mar to 10th Mar 2022 | | | | |
| Kerala | Vandanmedu, Thekkady, Kochi, Kumily, Nedumkandam, Santhanpara & Bodinayakanur (Kerala) | 11.76 | 3,03,225 | 2,71,318 | 3,83,807 | | | | |
| Total | | 11.76 | 3,03,225 | 2,71,318 | 3,83,807 | | | | |

In the current season (which officially started from 1st August 2022) up to 10th Mar 2023, arrivals in the Kerala mandis reported 10,971 tonnes, last year same period it was 9,997 tonnes, up by 9.74% due to higher production current season. s

AgriWatch expects, Cardamom planters and stockists may hold their stocks if prices go down from current levels.

Small Cardamom Price Outlook



All India Cardamom average auction prices for next week are likely to move in a range between INR 1350-1650 per kgs.

| | Cardamom S | pot Prices W | eekly Change, Ave | rage Aucti | on Prices (Rs | s/Kgs) | |
|----------|--|--------------|-------------------|---------------|---------------|-----------|-----------|
| | | | % Change Over | Today | Week Ago | Month Ago | Year Ago |
| State | Centre | Grade | Previous Week | 10-Mar- 23 | 03-Mar-23 | 03-Feb-23 | 03-Mar-22 |
| Kerala N | Vandanmedu, | Max price | 11.45 | 2356 | 2114 | 1897 | 1363 |
| | Thekkady, Kochi, Nedumkandam, Kumily, Santhanpara & Bodinayakanur | Avg. Price | -1.07 | 1456 | 1471 | 1155 | 929 |
| | | Medium | Unch | 1150 | 1150 | 875 | 900 |
| | | 6.5 (Bold) | Unch | 1250 | 1250 | 975 | 950 |
| Delhi | New Delhi | 7 (Bold) | Unch | 1600 | 1600 | 1175 | 1100 |
| | | 7.5 (Bold) | Unch | 1900 | 1900 | 1375 | 1250 |
| | | 8 (Bold) | Unch | 2400 | 2400 | 1725 | 1550 |



| | Large Cardamom Spot Market Prices: (Rs/Kg) | | | | | | | | |
|-------------|--|-----------|-------|-----|-----|-----|-----|--|--|
| | Singtam | Badadana | -1.70 | 577 | 587 | 525 | 674 | | |
| Cildrina | Singtam | Chotadana | -2.48 | 512 | 525 | 475 | 613 | | |
| Sikkim | Gangtok | Badadana | Unch | 600 | 600 | 550 | 675 | | |
| | Gangtok | Chotadana | 5.26 | 500 | 475 | 450 | 575 | | |
| West Bengal | Siliguri | Badadana | 0.65 | 775 | 770 | 642 | 735 | | |
| | Siliguri | Chotadana | Unch | 647 | 647 | 545 | 655 | | |

CORIANDER SEED

Spot Market Recap

- Weak sentiments were witnessed in most of the Coriander spot market during the past week.
- Kota benchmark market experienced a decline in prices over the past week due to weakened demand in both domestic and export markets, coupled with increased supply pressure.
- Amid weak supply due to crop damage caused by heavy rain and hailstorms in the past week, only the Ramganj mandi market in Rajasthan has actually rebounded from previous levels.
 While the damage caused by the weather has been nominal so far, this positive trend in the market can be attributed to the relief of buyers and stockists who were previously concerned about limited supply.
- Harvesting of coriander has commenced in all major cultivation areas, with completion ranging from 10% to 30% as of present. It is anticipated that the harvest will be fully completed in all key growing regions by mid-April.
- Presently, a majority of the markets are reporting higher moisture levels, with only 40% of the crop being classified as dry, and the remaining yields containing a moisture content ranging from 20% to 30%.
- According to trade sources, the key growing regions of Gujarat and Rajasthan have reported
 quality damages caused by elevated temperatures. This has resulted in an expected
 reduction in the supply of premium quality crops, specifically Scooter and Parrot, in the
 forthcoming days, as their quality has been adversely impacted in Gujarat. Meanwhile, in
 Rajasthan, a production loss of approximately 10% to 12% has been reported.

Fundamental analysis

| | Coriander Arrival Scenario: (in Bags) | | | | | | | | |
|------------------|---------------------------------------|-----------------------|--------------------------------|-----------------------------|--------------------------------|--|--|--|--|
| | | % Change | Today | Week Ago | Year Ago | | | | |
| State | Market | Over Previous Week | 4th Mar to 10th Mar 2023 | 25th Feb to 3rd Mar 2023 | 4th Mar to 10th Mar 2022 | | | | |
| | Kota | 12.20 | 4,600 | 4,100 | 7,800 | | | | |
| Rajasthan | Ramganj | -69.90 | 29,500 | 98,000 | 15,500 | | | | |
| Kajasiliali | Baran | 62.16 | 6,000 | 3,700 | 13,000 | | | | |
| | Bhawani | | Closed | Closed | 2,700 | | | | |
| Madhya Pradesh | Guna | -45.83 | 6,500 | 12,000 | 9,200 | | | | |
| Mauriya Frauesii | Neemuch | -43.68 | 10,700 | 19,000 | 7,200 | | | | |
| Gujarat | Gondal | 87.33 | 150000 | 80,071 | 38,331 | | | | |
| Total | | -4.41 | 2,07,300 | 2,16,871 | 1,06,731 | | | | |

During the season 23-24 (1st March 2023 to 10th March 2023) at Kota mandi, Coriander new crop arrivals was reported at 288 MT fell by 25.00% from the same period last year at 384 MT. Arrivals fell during the current season due to lower price level from last year.

AgriWatch forecasts that the coriander markets may experience heightened supply pressure subsequent to the onset of new crop arrivals, possibly resulting in additional price corrections.

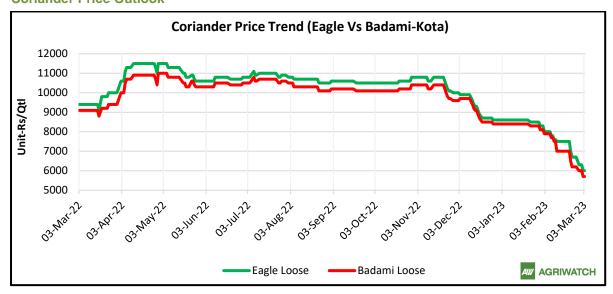


In coming marketing year which starts from March, Coriander total supply likely to be up by 13.60% on expectations of higher production current year.

AgriWatch Coriander Production Estimate 2023-24

As per AgriWatch estimates, Current year Coriander seed expected production would be around 4.43 lakh MT as compared to last year 3.10 lakh MT, up by 43.90%.

Coriander Price Outlook



Coriander Badami prices are expected to be in a range of INR 5,000 – INR 5,800 per quintal and Eagle variety is expected to move in a range INR 5,200 – INR 6,100 per quintal.

Overall keeping in view of higher ending stocks in the coming marketing year Coriander prices are likely to trade in weak sentiment. However, weather is likely to play very important role in the next 15 to 20 days as the Coriander standing crop is at maturity stage.

| | Coriander Seed Spot Prices Weekly Change, Loose Prices (Rs/QtI) | | | | | | | | | |
|-----------|---|----------------|--------------------------------|--------------------|-----------------------|------------------------|-----------------------|--|--|--|
| State | Centre | Grade | % Change Over Previous Week | Today 10-Mar-23 | Week Ago 03-Mar-23 | Month Ago 03-Feb-23 | Year Ago 03-Mar-22 | | | |
| | | Eagle | Unch | 6000 | 6000 | 7600 | 9400 | | | |
| | Kota | Eagle(Split) | Unch | 6300 | 6300 | 7600 | 9900 | | | |
| | Benchmark market | Badami | Unch | 5700 | 5700 | 7500 | 9100 | | | |
| | market | Badami (Split) | Unch | 6000 | 6000 | 7500 | 9800 | | | |
| | | Eagle | 6.67 | 6400 | 6000 | 7100 | 9500 | | | |
| | | Eagle(Split) | 6.67 | 6400 | 6000 | 7100 | 9500 | | | |
| Deisethen | Ramganj | Badami | 5.17 | 6100 | 5800 | 6200 | 9300 | | | |
| Rajasthan | | Badami (Split) | 5.17 | 6100 | 5800 | 6200 | 9300 | | | |
| | | Scooter | 6.06 | 7000 | 6600 | 8800 | 10600 | | | |
| | Baran | Eagle | Unch | 6000 | 6000 | 6500 | 9000 | | | |
| | | Badami | Unch | 5800 | 5800 | 6200 | 8600 | | | |
| | | Eagle | | NA | NA | NA | 8300 | | | |
| | Bhawani | Badami | | NA | NA | NA | 8100 | | | |
| | | Scooter | | NA | NA | NA | 8500 | | | |
| | | Badami | Unch | 5700 | 5700 | 6000 | 9100 | | | |
| | Guna | Eagle | Unch | 6200 | 6200 | 7000 | 9400 | | | |
| Madhya | | Scooter | | NA | NA | 7500 | 10000 | | | |
| Pradesh | | Badami | Unch | 6200 | 6200 | 5200 | 9200 | | | |
| | Neemuch | Eagle | -7.14 | 6500 | 7000 | 6500 | 9500 | | | |
| | | Scooter | Unch | 7000 | NA | NA | 10000 | | | |
| Guiarat | Gondal | Badami | 4.55 | 5750 | 5500 | 6255 | 10955 | | | |
| Gujarat | Gondai | Eagle | 1.60 | 6350 | 6250 | 6555 | 17755 | | | |



| | Delhi (Delhi) | Eagle (Dal) | -1.27 | 7800 | 7900 | 8500 | 12000 |
|-------|---------------|-------------|-------|------|------|-------|-------|
| Delhi | | Eagle | -1.19 | 8300 | 8400 | 9000 | 12500 |
| (Deli | (Dellil) | Scooter | -1.02 | 9700 | 9800 | 10300 | 13000 |

Coriander Weekly Price Chart (Apr Contract)



During the week under review, Coriander Futures April Contract prices witnessed marginal loss by 0.06% and closed to 6938, made low of 6880 and high of 7078.

RSI is moving at 13 indicating weak buying strength. MACD is moving negatively below signal line depicting weak momentum. Prices are moving below 9,18,50 and 100 DMA. Volumes are also not supporting the prices so far.

| Strate | gy: Sell | S2 | S 1 | PCP | R1 | R2 |
|----------|------------|------|------------|------|------|------|
| NCDEX | Apr | 6300 | 6400 | 6938 | 7300 | 7400 |
| Weekly 7 | Frade Call | Call | Entry | T1 | T2 | SL |
| NCDEX | Apr | Sell | Below 6940 | 6600 | 6500 | 7200 |

FENNEL SEED

- Mixed sentiment witnessed in Fennel spot markets during last week.
- Unjha market supply from 1st January 2023 to 10th March 2023 have decreased by 34.89% as compared to the corresponding period in the previous year, with 6,693 MT reported this year.
- Reports suggest that the harvesting of fennel has commenced in the primary growing regions. As a result, new crop supplies are starting to enter the Unjha mandi in bulk quantities, typically containing 5,000 to 6,000 bags with higher moisture content around 12% to 15%.
- Agriwatch predicts that new crop arrivals are likely to enter the markets in large quantities after 15th March 2023.

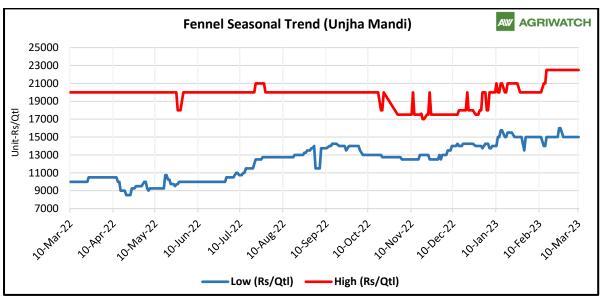


Fundamental Analysis

| Fennel Seed Arrival Scenario: (in Qtl) | | | | | | | | |
|--|--------|--------------------------------|-----------------------------|-----------------------------|-----------------------------|--|--|--|
| | | % Change Over | Today | Week Ago | Year Ago | | | |
| State Market | | % Change Over Previous Week | 4th Mar to 10th Mar 2023 | 25th Feb to 3rd Mar 2023 | 4th Mar to 10th Mar 2022 | | | |
| | Rajkot | 69.23 | 22 | 13 | 10 | | | |
| Gujarat | Patan | -46.30 | 29 | 54 | 61 | | | |
| | Unjha | -10.77 | 29,000 | 32,500 | 67500 | | | |
| Total | | -10.80 | 29,051 | 32,567 | 67,571 | | | |

| | Fennel Spot Prices Weekly Change, Loose Prices (Rs/Qtl) | | | | | | | | |
|---------|---|---------------|-----------|-----------|-----------|-----------|--|--|--|
| Ctoto | Market | %Change Over | Today | Week Ago | Month Ago | Year Ago | | | |
| State | | Previous Week | 10-Mar-23 | 03-Mar-23 | 03-Feb-23 | 03-Mar-22 | | | |
| | Rajkot | 45.48 | 14555 | 10005 | 13500 | 10750 | | | |
| Gujarat | Patan | -2.30 | 17000 | 17400 | 18000 | 12525 | | | |
| | Unjha | Unch | 22500 | 22500 | 20000 | 20000 | | | |
| Delhi | Khari Baoli | Unch | 18400 | 18400 | 18500 | 12500 | | | |

Fennel Seed (Saunf) weekly forecast (Unjha Mandi)



At Unjha the Fennel weekly spot prices are likely to move towards INR 21,500 per quintal to INR 23,000 per quintal, in the coming days.

FENUGREEK SEED (METHI)

- Continued firm sentiment was witnessed during week under the review in Fenugreek spot markets
- Agriwatch expects, buyers may get active in the spot market due to lower production expectations current year. As per trade sources, around 15 lakh bags (1 bag = 80 kgs) production expected current year.
- During the current year (1st Jan-2023 to 10th Mar-2023) around 7,120 MT arrivals were reported in the Neemuch benchmark market which is up by almost 178.23% from the same period last year at 2,559 MT due to higher production in the current season, farmers and stockists are releasing their stocks which will remain the same in the coming week as well.

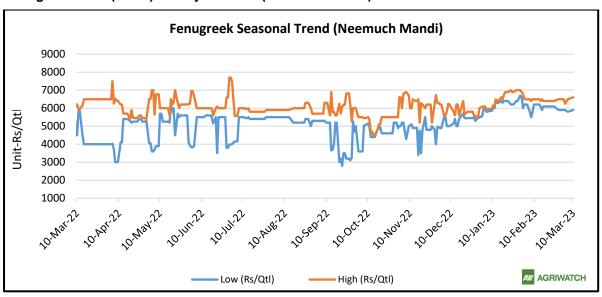


Fundamental analysis

| | Fenugreek Seed Arrival Scenario: (in Qtl) | | | | | | | | |
|----------------|---|-----------------------|-----------------------------|-----------------------------|---|--|--|--|--|
| | | % Change | Today | Week Ago | Year Ago 4th Mar to 10th Mar 2022 | | | | |
| State | Market | Over Previous Week | 4th Mar to 10th Mar 2023 | 25th Feb to 3rd Mar 2023 | | | | | |
| Cujarat | Rajkot | 22.03 | 5400 | 4425 | 7040 | | | | |
| Gujarat | Patan | 200.00 | 3 | 1 | 8 | | | | |
| | Kota | -35.48 | 400 | 620 | 20 | | | | |
| Rajasthan | Ramganj | | Closed | 44 | 7 | | | | |
| | Jodhpur | | Closed | Closed | NA | | | | |
| Madhya Pradesh | Neemuch | -47.22 | 1900 | 3600 | 1755 | | | | |
| Total | | -11.36 | 7,703 | 8,690 | 8,830 | | | | |

| Fenugreek Seed Spot Prices Weekly Change, Loose Prices (Rs/Qtl) | | | | | | |
|---|---------|-----------------------------------|-----------|-----------|-----------|-----------|
| State | Market | % Change Over Previous Week | Today | Week Ago | Month Ago | Year Ago |
| | | | 10-Mar-23 | 03-Mar-23 | 03-Feb-23 | 03-Mar-22 |
| Gujarat | Rajkot | 7.14 | 7500 | 7000 | 6185 | 6350 |
| | Patan | 13.78 | 6400 | 5625 | 5600 | 6055 |
| Rajasthan | Jodhpur | -5.00 | 5700 | 6000 | 6100 | Closed |
| | Kota | 2.55 | 5640 | 5500 | 5500 | 5300 |
| | Ramganj | | NA | NR | 5050 | 5490 |
| Madhya Pradesh | Neemuch | 1.54 | 6600 | 6500 | 6500 | 6200 |

Fenugreek Seed (Methi) weekly forecast (Neemuch Mandi)



At Neemuch mandi, Fenugreek Seed weekly spot prices likely to move in a range between INR 6,200–6,900 per quintal in coming weeks.

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