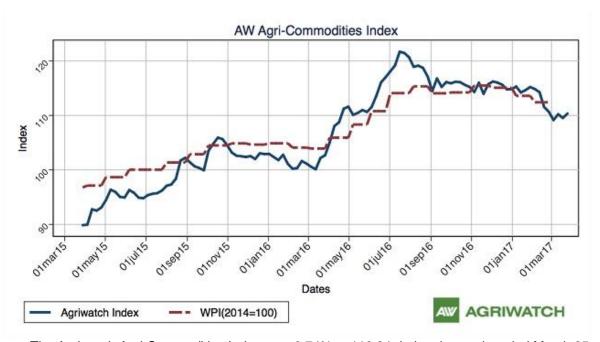


# Spices Weekly Research Report

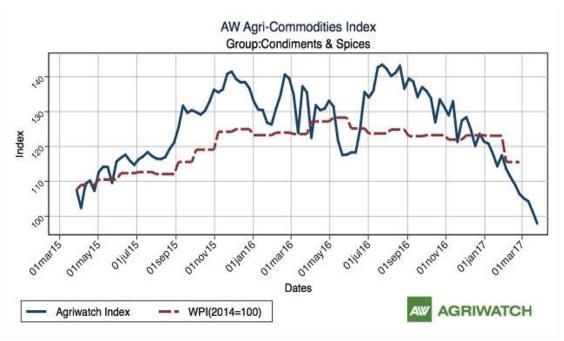
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The Agriwatch Agri Commodities Index rose 0.74% to 110.34 during the week ended March 25, 2017 from 109.53 during the previous week led by higher cereals and pulses. The base for the Index and all sub-Indices is 2014 (= 100).



The Agriwatch Agri Commodity Spices and Condiments Index closed Spices: 97.92 (-3.29%), lower during the week ended March 25, 2017.

(Agriwatch has recently launched its AW Agri Commodity Indices to enable organizations access independent Indices to track and use to benchmark their purchases and sales. The Indices are based on the daily prices in the key benchmark markets for each commodity that AW has been covering for the past decade. The indices include an Aggregate Index, Category Indices and individual commodity indices. The weekly indices are free to access on our website www agriwatch.com. The daily indices are available on subscription. Please contact for more details.)



## **RED CHILLI**

#### **Spot Market Recap**

- Mixed sentiment witnessed in Red Chilli market at Warangal and Bedia during the period. No trading activity reported in Guntur mandi due to summer vacation.
- Increasing stock position in the domestic market and lower quality supply pressurizes the prices.
- Exporters and stockists are not buying in bulk due to quality issue. They are expected to become active after the summer holidays in Guntur market.
- As per farmers' information, Red Chilli area likely to go down current year kharif season in Andhra Pradesh and other southern states. Red Chilli prices current year LCA 334 variety reported Rs.3000 - 4000/- lower side and higher side, normal price was Rs.6500 - 7500/-qtl.
- Farmers revealed that Chilli area may shift to Cotton crop as Govt. minimum support price currently around Rs.3,860/quintal (medium staple cotton) &Rs 4,160/quintal (long staple cotton) in 2016-17. The Indian govt. is planning to increase cotton MSP (Minimum Support Price) this year Rs.4,020/quintal (medium staple cotton) &Rs 4,320/quintal (long staple cotton) in 2017-18, so there is assurance of getting minimum price.
- Currently farmers were waiting for monsoon rainfall, actual data will come after 15th June. If this happens, chilli prices are likely to recover to around Rs.6000 /-qtl towards the third and fourth quarter of 2017.

#### **Fundamental Analysis**

| Red Chilli Arrival Scenario: (in Bags) |       |        |        |        |  |  |  |
|--|-------|--------|--------|--------|--|--|--|
| Market                                 |       |        |        |        |  |  |  |
| Guntur (Andhra Pradesh)                |       | Closed | 100000 | Closed |  |  |  |
| Warangal (Telangana)                   | 13.33 | 85000  | 75000  | 6500   |  |  |  |

1Bag=45 Kgs

Red Chilli supply in Warangal market was reported up by 10000 bags during the week. From last year same period supply up by 78500 bags due to increased production.

In Warangal market, Red Chilli supply reported from April to 23<sup>rd</sup> May 2017, 950000 bags (1 bag = 40 Kgs) compared to same period last year 395500 bags.

Before summer vacation in Guntur market Chilli arrivals on daily basis average reported around 90,000 - 1,00,000 bags. Over the next 6 months we expect it will come down to 35,000 - 40,000 bags.

After summer vacation closure in Guntur market (mid 13<sup>th</sup> May to 11<sup>th</sup> June), Chilli supply will slowly come down and support prices and help it to recover to a level of around Rs. 5000 – Rs.5500/-qtl(NCDEX quality) lower end and upper end.

Agriwatch estimate for 2017-18, production 13.67 lakh tons. Current year we estimate after increasing exports and domestic consumption, ending stocks would be around 4.54 lakh tons as compared to last year 3.37 tons.



|                   | Red Chilli Spot Prices Weekly Change |               |           |           |           |           |  |  |  |
|-------------------|--------------------------------------|---------------|-----------|-----------|-----------|-----------|--|--|--|
|                   |                                      | % Change      |           | Prices    | (Rs/QtI)  |           |  |  |  |
| Centre            | Variety                              | Over Previous | Today     | Week Ago  | Month Ago | Year Ago  |  |  |  |
|                   |                                      | Week          | 23-May-17 | 16-May-17 | 22-Apr-17 | 23-May-16 |  |  |  |
|                   | NCDEX Quality                        |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | LCA 334                              |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | Teja                                 |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
| Guntur (A.P.)     | No. 273                              |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
| <b>Benchmark</b>  | No. 5                                |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
| market            | Fatki                                |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | Byadgi                               |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | US 341                               |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | DenvorDelux                          |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | Teja                                 | Unch          | 6200      | 6200      | Closed    | 12600     |  |  |  |
|                   | Wonder Hot                           | -7.41         | 5000      | 5400      | Closed    | 12800     |  |  |  |
| Warangal          | 341                                  | 22.22         | 5500      | 4500      | Closed    | 14300     |  |  |  |
| (Telangana)       | DenvorDelux                          | -13.46        | 4500      | 5200      | Closed    | 13300     |  |  |  |
|                   | Paprika                              | Unch          | 9200      | 9200      | Closed    | NA        |  |  |  |
|                   | Fatki                                | -11.76        | 1500      | 1700      | Closed    | 7300      |  |  |  |
|                   | No. 12                               |               | NA        | NA        | 11000     | Closed    |  |  |  |
|                   | Indu 2070                            | 5.56          | 9500      | 9000      | 9500      | Closed    |  |  |  |
| Bedia(M.P.)       | MICO (Teja)                          | -2.44         | 8000      | 8200      | 8500      | Closed    |  |  |  |
|                   | Jhankar                              |               | NA        | NA        | NA        | Closed    |  |  |  |
|                   | Ganesh                               |               | NA        | NA        | NA        | Closed    |  |  |  |
|                   | Teja (Khamam)                        |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | М.Р. МасоТеја                        |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
| New Delhi         | Pala 12                              |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
| New Deini         | LCA 334                              |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | Fatki                                |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | Packing                              |               | Closed    | Closed    | Closed    | Closed    |  |  |  |
|                   | Dabbi                                |               | NR        | NR        | NR        | NR        |  |  |  |
|                   | Thumps-UP Best                       |               | NR        | NR        | NR        | NR        |  |  |  |
|                   | Thumps-UP- II                        |               | NR        | NR        | NR        | NR        |  |  |  |
| Byadgi,<br>Haveri | Thumps-UP                            |               | NR        | NR        | NR        | NR        |  |  |  |
|                   | Medium-II                            |               | INK       | INK       | INK       | INK       |  |  |  |
| (Karnataka)       | Teja                                 |               | NR        | NR        | NR        | NR        |  |  |  |
|                   | Janata                               |               | NR        | NR        | NR        | NR        |  |  |  |
|                   | Ralies                               |               | NR        | NR        | NR        | NR        |  |  |  |
|                   | Duplicate Byadgi                     |               | NR        | NR        | NR        | NR        |  |  |  |



#### Red Chilly weekly Price Chart (NCDEX Spot Market, Guntur)



Candlestick chart pattern reveals range bound movement in the market. **RSI moving up in oversold region indicates prices may correct in the market**. 4500 seem like a strong support level.

| Strateg  | gy:Buy            | S2   | S1         | PCP  | R1   | R2   |
|----------|-------------------|------|------------|------|------|------|
| NCDEX    |                   | 4000 | 4500       | 4616 | 5500 | 5800 |
| Weekly T | Weekly Trade Call |      | Entry      | T1   | T2   | SL   |
|          |                   | Buy  | Above 5000 | 5300 | 5500 | 4500 |

#### TURMERIC

- Steady to firmsentiment witnessed in Turmeric major market during the week.
- Buyers are gradually getting active in the spot market from lower prices level. However, they
  were waiting for sowing scenario of current year.
- Turmeric sowing has already started in Sangli district Maharashtra and Belgaum in Karnataka, around 35% sowing completed. As per farmer's information, sowing will be complete in Maharashtra and Karnataka State, by end of next month.
- Turmeric farmers in Tamil Nadu were waiting for monsoon rainfall as water scarcity reported.
   Turmeric sowing usually start from May last week to July and monsoon rainfall will play a crucial role in Turmeric prices.
- Increasing production current year pressurizes the prices in the spot market. Continuous new crop arrivals coming to the market. As per Agriwatch Turmeric (Fresh) Estimate 2016-17, around 1020536 MT compared to last year 949251 MT.
- Farmers not interested in selling if prices go down further. This should support prices and prevent further steep fall. Stockists and exporters are likely to become active buyers at a level of Rs 5500-5700/qtl, compared to present prices of Rs. 5900/qtl.



| Turmeric Arrival Scenario: (in Bags) |                                |  |  |  |  |  |  |  |
|--------------------------------------|--------------------------------|--|--|--|--|--|--|--|
| Market                               | % Change Over<br>Previous Week | 18 <sup>th</sup> May to<br>23 <sup>rd</sup> May 2017 | 12 <sup>th</sup> May to<br>17 <sup>st</sup> May 2017 | 18 <sup>th</sup> May to<br>23 <sup>rd</sup> May 2016 |  |  |  |  |
| Nizamabad (AP)                       | -4.17                          | 23000  | 24000  | 8000   |  |  |  |  |
| Duggirala (AP)*                      | -0.05                          | 7515   | 7519   | 3776   |  |  |  |  |
| Salem (TN)*                          | 50.00                          | 3  | 2  | 3  |  |  |  |  |
| Erode (TN) #                         | 50.00                          | 12000  | 8000   | 2500   |  |  |  |  |
| Sangli (Mah.)                        | -46.92                         | 15500  | 29200  | 15600  |  |  |  |  |
| Warangal (Telangana) #               |                                | NA   | NA   | 6000   |  |  |  |  |
|                                      | Arriva                         | al * Qtl, # 65 kgs                                   |  |  |  |  |  |  |

Turmeric supply reported downin major market during the period. In Nizamabad benchmark market supply reported downby 1000 bags during the week.

Turmeric arrivals in Nizamabad market (Apr 1 to 23<sup>rd</sup>May, 2017) were 4,18,000 lakh bags compared to 1,94,000 lakh bags in the same period last year. Average daily arrivals 6000 - 7000 bags currently.

As per Agriwatch supply and demand scenario, current year beginning stocks reported around 1.35 lakh tons. We expect with increasing domestic consumption and exports, ending stocks reported higher around 1.41 lakh tons.

| Turmeric Spot Prices Weekly Change |                          |               |           |           |           |           |  |  |  |
|------------------------------------|--------------------------|---------------|-----------|-----------|-----------|-----------|--|--|--|
|                                    |                          | % Change      |           | Prices    | (Rs/QtI)  |           |  |  |  |
| Centre                             | Variety                  | Over Previous | Today     | Week Ago  | Month Ago | Year Ago  |  |  |  |
|                                    |                          | Week          | 23-May-17 | 16-May-17 | 22-Apr-17 | 23-May-16 |  |  |  |
|                                    | Nizam quality            | Unch          | 5700      | 5700      | Closed    | 8600      |  |  |  |
| Nizamabad                          | Double polish finger     | Unch          | 6400      | 6400      | Closed    | 9300      |  |  |  |
| Nizamabau                          | Gattah (unpolished)      | Unch          | 5400      | 5400      | Closed    | 8000      |  |  |  |
|                                    | Gattah (double polished) | 1.69          | 6000      | 5900      | Closed    | 8800      |  |  |  |
| Duggirala                          | Bulb                     |               | NR        | 6000      | 5291      | 8000      |  |  |  |
| Duggiraia                          | Finger                   |               | NR        | 6500      | 6000      | 9001      |  |  |  |
|                                    | Finger                   | 0.74          | 6850      | 6800      | Closed    | 9500      |  |  |  |
| Erode                              | Gattah                   | 0.82          | 6150      | 6100      | Closed    | 8800      |  |  |  |
|                                    | Sellem                   | 0.67          | 7550      | 7500      | Closed    | 9700      |  |  |  |
| Salem                              | Bulb                     |               | NR        | 6900      | NR        | 8600      |  |  |  |
| Saleili                            | Finger                   |               | NR        | 8400      | NR        | 9150      |  |  |  |
|                                    | Rajpuri/Selam Finger     | 11.27         | 7900      | 7100      | 7200      | 9200      |  |  |  |
| Sangli                             | Rajpuri Medium           | 1.37          | 7400      | 7300      | 7200      | 8500      |  |  |  |
|                                    | DesiKadappa              | Unch          | 6300      | 6300      | 6300      | 7300      |  |  |  |
| Warangal                           | Finger                   |               | NA        | NA        | Closed    | 8200      |  |  |  |
| Warangal                           | Round                    |               | NA        | NA        | Closed    | 8200      |  |  |  |



#### **Turmeric weekly Future Price Chart (Jun Contract)**



Candlestick chart pattern reveals bearish sentiment in the market. 5000levels is strong support level in short term. **RSI moving down in oversold zone indicates prices may correct in the market**. Volumesaresupporting the prices.

| St    | rategy:Sell   | S2   | S1         | PCP  | R1   | R2   |
|-------|---------------|------|------------|------|------|------|
| NCDEX | Jun           | 5000 | 5100       | 5384 | 5700 | 5800 |
| Weel  | dy Trade Call | Call | Entry      | T1   | T2   | SL   |
| NCDE  | Jun           | Sell | Below 5400 | 5200 | 5100 | 5550 |

## **JEERA (CUMIN SEED)**

- Continued mixed sentiment witnessed in Jeera market during the week.
- Lower supply reported as some big farmers and stockists were holding their produce on expectations of higher prices as new Jeera supply will come next year.
- Lower carry forward stocks and good export demand supported the Jeera prices from lower levels.
- Due to uncertain supply from other Jeera growing regions (Middle East) to international market, demand likely to shift to India and support the spot market.
- Agriwatch estimate for 2017-18, Jeera production In Rajasthan around 24,70,000 bags and in Gujarat around 32,50,000 bags (1 bag = 55 kgs).
- Jeera stocks at NCDEX warehouse as on 23<sup>rd</sup> May at Jodhpur (unencumbered) 9 mt and (pledged) 27 mt. At Unjha (unencumbered) 1434 mt and (pledged) 363mt.



|                            | Jeera Arrival Scenario: (in Bags) |  |  |  |  |  |  |  |  |  |
|----------------------------|-----------------------------------|--|--|--|--|--|--|--|--|--|
| Market                     | % Change Over<br>Previous Week    | 18 <sup>th</sup> May to<br>23 <sup>rd</sup> May 2017 | 12 <sup>th</sup> May to<br>17 <sup>st</sup> May 2017 | 18 <sup>th</sup> May to<br>23 <sup>rd</sup> May 2016 |  |  |  |  |  |  |
| Unjha (Guj.)               | -11.11                            | 32000  | 36000  | 30000  |  |  |  |  |  |  |
| Rajkot (Guj.)*             | -30.00                            | 1400   | 2000   | 3145   |  |  |  |  |  |  |
| Patan (Guj.)*              | -14.92                            | 325  | 382  | 336  |  |  |  |  |  |  |
| Dhrol (Guj.)*              | -34.29                            | 46   | 70   | 272  |  |  |  |  |  |  |
| Gondal (Guj.)              |                                   | NA   | NA   | 3500   |  |  |  |  |  |  |
| Jodhpur (Raj.)             | -4.00                             | 4800   | 5000   | 4100   |  |  |  |  |  |  |
| Merta City (Nagaur) (Raj.) | 56.25                             | 5000   | 3200   | 3400   |  |  |  |  |  |  |
| Nagaur (Raj.)              | -18.75                            | 1300   | 1600   | 2300   |  |  |  |  |  |  |
| AnandpurKalu (Raj.)        | 56.25                             | 125  | 80   | 120  |  |  |  |  |  |  |
|                            | Arr                               | ival * Qtl   |  |  |  |  |  |  |  |  |

In Unjha indicative market, supply reported down by 4000 bags, and lower by 2000 bags compared to last year supply.

Jeera crop traded current year from 1<sup>st</sup>April to till 23<sup>rd</sup>May in Unjha mandi around 7,33,000 bags (1 bag = 55 Kgs) compared to 8,92,000 bags during the corresponding period last year.. Farmers and stockists were expecting further increase in prices for releasing their stocks.

Agriwatch estimate for 2017-18, production 3,14,254 tons. Current year we estimate ending stocks to be around 18,688 tonsafter increasing exports and domestic consumption, which is marginally higher than last year. Last year, ending stocks reported around 11,434 tons. So, we expect prices to take support from lower levels near Rs.17600 – Rs.17500/- qtl in coming days.

|                                  | Cumin Seed Spot Prices Weekly Change |                  |           |                 |           |           |  |  |  |  |
|----------------------------------|--------------------------------------|------------------|-----------|-----------------|-----------|-----------|--|--|--|--|
|                                  |                                      | % Change         |           | Prices (Rs/QtI) |           |           |  |  |  |  |
| Commodity                        | Variety                              | Over             | Today     | Week Ago        | Month Ago | Year Ago  |  |  |  |  |
| Commodity                        | Variety                              | Previous<br>Week | 23-May-17 | 16-May-17       | 22-Apr-17 | 23-May-16 |  |  |  |  |
| Uniba (Cui )                     | Local                                | Unch             | 16800     | 16800           | 17200     | 15425     |  |  |  |  |
| Unjha (Guj.)<br>Benchmark market | NCDEX Quality                        | Unch             | 18400     | 18400           | 18500     | 16825     |  |  |  |  |
| Delicillia k ilia ket            | Poojari type /Machine Cut            | Unch             | 19200     | 19200           | 19500     | 17925     |  |  |  |  |
| Rajkot (Guj.)                    | Local                                | 0.29             | 17300     | 17250           | 17675     | 15850     |  |  |  |  |
| Patan (Guj.)                     | Local                                | 7.25             | 17675     | 16480           | 17155     | 15445     |  |  |  |  |
| Dhrol (Guj.)                     | Local                                | 0.15             | 16475     | 16450           | 17075     | 15220     |  |  |  |  |
| Gondal (Guj.)                    | Local                                |                  | NA        | NA              | NA        | 15350     |  |  |  |  |
| Jodhpur (Raj.)                   | Local                                | -1.16            | 17000     | 17200           | 17500     | 15000     |  |  |  |  |
| Merta City<br>(Nagaur)(Raj.)     | Local                                |                  | NR        | 18500           | NA        | 16000     |  |  |  |  |
| Nagaur (Raj.)                    | Local                                | Unch             | 17500     | 17500           | NA        | 16200     |  |  |  |  |
| AnandpurKalu (Raj.)              | Local                                | -2.86            | 17000     | 17500           | 19000     | NA        |  |  |  |  |
| New Delhi                        | Ganesh                               | -0.52            | 19200     | 19300           | 19700     | 17500     |  |  |  |  |
| New Deini                        | Poojari type / Machine Cut           | -0.98            | 20300     | 20500           | 21200     | 18500     |  |  |  |  |



## Jeera (Cumin Seed) weekly Future Price Chart (June Contract)



Candlestick chart pattern reveals bearish sentiment the market.RSI moving down in neutral zone indicates prices may go downinthe market.Volumes are not supporting the prices.17600 is initial strong support level for short term if breaks market may go down to 17400 level.

| Strate   | gy:Sell   | S2    | <b>S</b> 1  | PCP   | R1    | R2    |
|----------|-----------|-------|-------------|-------|-------|-------|
| NCDEX    | Jun       | 17100 | 17400       | 17780 | 18200 | 18600 |
| Weekly T | rade Call | Call  | Entry       | T1    | T2    | SL    |
| NCDEX    | Jun       | Sell  | Below 17800 | 17500 | 17400 | 18100 |

## **BLACK PEPPER**

- Continued steady to weak sentiment witnessed in Pepper market during the week.
- Increasing pepper import from Vietnam via Sri Lanka to Indian market mainly pressurizes the prices.
- Current year increasing production in India also adding to the bearish sentiment. In India, official output projection for 2017 was at 55,500 tonnes as against 48,500 tonnes in 2016.
- As per trade information, till date favourable weather condition reported in major growing regions in India. Agriwatch expects current year pepper production at around 65,000 – 70,000 tons. Monsoon rainfall will remain crucial for price trend in second and third quarter.
- As per IPC report, world pepper output was projected at around 4,58,500 tonnes, up from 4,14,000 tonnes in 2016. As per Agriwatch estimate, after increasing consumption in 2017-18 higher ending stocks estimate compared to last year.
- Indian export prices were at \$8,200 a tonne c&f for Europe and \$8,450 a tonne c&f for the US.



| Black Pepper Arrival Scenario: (in Tons) |                                |  |  |  |  |  |  |  |
|--|--------------------------------|--|--|--|--|--|--|--|
| Market                                   | % Change Over<br>Previous Week | 18 <sup>th</sup> May to<br>23 <sup>rd</sup> May 2017 | 12 <sup>th</sup> May to<br>17 <sup>st</sup> May 2017 | 18 <sup>th</sup> May to<br>23 <sup>rd</sup> May 2016 |  |  |  |  |
| Kochi (Kerala)                           | 85.29                          | 126  | 68   | 34   |  |  |  |  |

Pepper arrivals reported up by 58 tons during the current period. Compared to last year supply reported up by 92 tons due to higher production.

## Global Pepper Supply and Demand (unit - MT) -

|                 | 2016-17 | 2017-18 |
|-----------------|---------|---------|
| Beginning Stock | 67000   | 68000   |
| Production      | 414000  | 458500  |
| Total Supply    | 481000  | 526500  |
| Consumption     | 463000  | 469945  |
| Ending Stock    | 18000   | 56555   |

Source - International Pepper Community (IPC)

Black Pepper export down by 9,350 tones, which was 14,100 tons during the period from April – December 2016, compared to corresponding period of previous year, when exports were reported at 23,450 tones, -40% decreased in 2016.

#### **International Scenario**

International market, pepper prices decreased further during the week. Significant decreases were reported from Viet Nam, since arrival of new material from this year harvest is increasing. In addition to the heavy arrivals, limited overseas demand has also pushed the price down.

In Indian domestic market, pepper import from Vietnam via Sri Lanka, reported higher. Due to increasing Vietnam pepper productionat around 2 lakh tonnes, exporters already started selling their produce at lower prices level. From Vietnam import duty reported 54%, currently price reported 4600 US dollar.

| Black Pepper Spot Prices Weekly Change |             |                  |                 |           |           |           |  |  |  |
|--|-------------|------------------|-----------------|-----------|-----------|-----------|--|--|--|
| Centre                                 |             | % Change         | Prices (Rs/QtI) |           |           |           |  |  |  |
|  | Variety     | Over<br>Previous | Today           | Week Ago  | Month Ago | Year Ago  |  |  |  |
|  |             | Week             | 23-May-17       | 16-May-17 | 22-Apr-17 | 23-May-16 |  |  |  |
| Kochi(Ker.)                            | Ungarbled   | -4.98            | 49600           | 52200     | NA        | 69700     |  |  |  |
| Benchmark market                       | Garbled     | -4.80            | 51600           | 54200     | NA        | 72700     |  |  |  |
| Chikmagalur(Kar.)                      | Ungarbled   |                  | NR              | NR        | NR        | 69000     |  |  |  |
| New Delhi                              | Unpolished  | -1.75            | 56000           | 57000     | 61000     | 74000     |  |  |  |
| New Deini                              | Number 11.5 | Unch             | 65000           | 65000     | NA        | NA        |  |  |  |



## **Black Pepper weekly Price Chart (Kochi, Spot market)**



Candlestick chart pattern reveals bearish sentiment in the market. 50000 seem like a strong support level. *RSI moving down in oversold zone indicates prices may correct in short term.* 

| Strategy: Sell    | S2    | S1          | PCP   | R1    | R2    |
|-------------------|-------|-------------|-------|-------|-------|
| NCDEX             | 49500 | 50000       | 52020 | 53500 | 54000 |
| Weekly Trade Call | Call  | Entry       |       |       |       |
| NCDEX             | Sell  | Below 52050 | 51000 | 50000 | 53000 |

#### **CARDAMOM**

- By and large weak sentiment witnessed in Cardamom domestic market during the week.
- Domestic buyers reported inactive in the spot market due to lower quality of supply as picking activity finished in growing regions. Current year new crop will come from July – August month.
- Current year favourable weather condition reported in Indian growing regions.
- Agriwatch (AW) expects higher Cardamom production current year. Last year AW estimate for 2016-17 Cardamom production around 18000 MT as a result of drought condition.
- Cardamom imports reported higher in Indian market from Guatemala due to lower prices. At first Guatemala exporters offered higher prices due to expectations of lower production. In 2016-17, Guatemala production around 28,000 - 30,000 MT.
- Exporters demand may increase due to Ramzan Id demand. No import from Guatemala and completion of picking activity in India, may support Cardamom prices in coming days.



| Cardamom Arrival Scenario: (in Kgs)  |       |        |        |        |  |  |  |  |
|--|-------|--------|--------|--------|--|--|--|--|
| Market    % Change   18 <sup>th</sup> May to   12 <sup>th</sup> May to   18 <sup>th</sup> May to   23 <sup>rd</sup> May 2017   23 <sup>rd</sup> May 20 <sup>r</sup> |       |        |        |        |  |  |  |  |
| Vandanmedu, Thekkady,Kochi,<br>Kumily,Nedumkandam,<br>Santhanpara & Bodinayakanur<br>(Kerala)  | 30.38 | 186902 | 143349 | 133942 |  |  |  |  |

Cardamom supply reported up by 43553 Kgs during the week, supply up by 52960 Kgs, compared to the corresponding period of last year, due to lower supply current year.

Total arrivals current year from April to 19<sup>th</sup> May were at around 1546tonnes and sales were at 1509tonnes. The individual auction average as on 23<sup>rd</sup>May was at Rs.924/- per kg.

Cardamom stocks reported lower current year. In 2016-17 new season, carry in stocks reported around 4000 tonnes which was lower from previous year.

Cardamom export down by 825 tones, which was 3000 tons during the period from April – December 2016, compared to corresponding period previous year, when exports were reported at 3825 tones, -22% decreased in 2016.

|  | Cardamom Spot Prices Weekly Change |                  |           |               |                |           |  |  |  |  |
|--|------------------------------------|------------------|-----------|---------------|----------------|-----------|--|--|--|--|
|  |                                    | % Change         | Av        | erage Auction | n Prices (Rs/K | gs)       |  |  |  |  |
| Centre   | Commodity                          | Over             | Current   | Week Ago      | Month Ago      | Year Ago  |  |  |  |  |
| ochire   | & Variety                          | Previous<br>Week | 23-May-17 | 16-May-17     | 22-Apr-17      | 23-May-16 |  |  |  |  |
| Vandanmedu, Thekkady,  | Max price                          | -4.53            | 1180      | 1236          | 1211           | 936.5     |  |  |  |  |
| Kochi, Nedumkandam ,<br>Kumily, Santhanpara<br>&Bodinayakanur (Kerala) | Avg. Price                         | 0.12             | 924       | 923           | 979            | 658       |  |  |  |  |
|  | Medium                             | -3.23            | 900       | 930           | 1010           | 590       |  |  |  |  |
|  | 6.5 (Bold)                         | -2.08            | 940       | 960           | 1050           | 625       |  |  |  |  |
| New Delhi  | 7 (Bold)                           | -1.82            | 1080      | 1100          | 1200           | 725       |  |  |  |  |
|  | 7.5 (Bold)                         | Unch             | 1250      | 1250          | 1300           | 825       |  |  |  |  |
|  | 8 (Bold)                           | -3.51            | 1375      | 1425          | 1450           | 1025      |  |  |  |  |



#### **Cardamom Weekly Price Outlook (Jun Contract)**



Candlestick chart pattern reveals bearish sentiment in the market. RSI moving down in neutral zone in the market. Volumes are supporting the prices.950 is strong support level.

| Strat  | Strategy:Sell S2  |      | S1        | PCP   | R1   | R2   |
|--------|-------------------|------|-----------|-------|------|------|
| MCX    | Jun               | 940  | 950       | 995.3 | 1030 | 1040 |
| Weekly | Weekly Trade Call |      | Entry     | T1    | T2   | SL   |
| MCX    | Jun               | Sell | Below 995 | 960   | 950  | 1020 |

## **CORIANDER SEED**

- Mixed sentiment witnessed in Coriander market during the week.
- Buyers reported unresponsive at higher prices level, they were waiting for lower prices.
- Increasing stocks reported in the spot market. All India stocks reported around 25 -30 lakh bags.
- Continuous new crop supply in the spot market pressurizes the prices. Farmers are
  expecting higher prices current year as Coriander prices reported up in corresponding
  period last year.
- We expect Coriander eagle variety prices support near Rs.4000 Rs.4500/-qtl in coming days.
- At NCDEX warehouse, Coriander *unencumbered*(free of debt) stocks as on 23 May Baran 429 mt, Gondal 14116 mt, Jaipur 336 mt, Kota 8694 mt and Ramganj mandi 1508 mt. Coriander *pledged* (give as security on a loan) stocks Baran 50 mt, Gondal 3543 mt, Jaipur 30 mt, Kota 2526 mt and Ramganj mandi 868 mt.



|                | Coriander Arrival Scenario: (in Bags) |  |  |  |  |  |  |  |  |  |
|----------------|---------------------------------------|--|--|--|--|--|--|--|--|--|
| Market         | % Change Over<br>Previous Week        | 18 <sup>th</sup> May to 23 <sup>rd</sup> May<br>2017 | 12 <sup>th</sup> May to<br>17 <sup>st</sup> May 2017 | 18 <sup>th</sup> May to<br>23 <sup>rd</sup> May 2016 |  |  |  |  |  |  |
| Kota (Raj.)    | -10.00                                | 18000  | 20000  | 21000  |  |  |  |  |  |  |
| Guna (M.P.)    | -5.71                                 | 33000  | 35000  | 20000  |  |  |  |  |  |  |
| Neemuch (M.P.) | -32.69                                | 3500   | 5200   | 1650   |  |  |  |  |  |  |
| Ramganj (Raj.) | -33.33                                | 38000  | 57000  | 39000  |  |  |  |  |  |  |
| Baran (Raj.)   | -47.73                                | 11500  | 22000  | 18000  |  |  |  |  |  |  |
| Bhawani (Raj.) | -45.31                                | 3500   | 6400   | 5250   |  |  |  |  |  |  |
| Gondal (Guj.)  |                                       | NA   | NA   | 11500  |  |  |  |  |  |  |

<sup>1</sup> bag=40 kg

Coriander supply reporteddownin the spot market during the week. In benchmark market, Kota mandi Coriander supply reported downby 2000 bags compared to previous week. Down by 3000 bags, from last year supply.

In Kota mandicurrent year from 1<sup>st</sup>April to 23<sup>rd</sup>May new Coriander supply reported around 242000 bags (1 bag = 40 Kgs) as compared to last year 236500 bags.

In Ramganj mandi, current year 697000 bags (1 bag = 40 Kgs) arrivals traded from 1st April to 23<sup>rd</sup> May2017, however in the corresponding period last year it was reported 629000 bags.

As per Agriwatch estimate, current year Coriander production likely to around 433204 MT compared to last year 479167 MT.

Coriander export down by 6150 tones, which was 23,450 tons during the period from April – December 2016, compared to corresponding period previous year, when export were reported at 29,600 tones, -21% decreased in 2016.

|                          | Col           | riander Seed Spot P            | rices Weekly | Change    |           |           |
|--------------------------|---------------|--------------------------------|--------------|-----------|-----------|-----------|
|                          |               | 0/ Change Over                 |              | Prices    | (Rs/QtI)  |           |
| Centre                   | Variety       | % Change Over<br>Previous Week | Today        | Week Ago  | Month Ago | Year Ago  |
|                          |               | Previous week                  | 23-May-17    | 16-May-17 | 22-Apr-17 | 23-May-16 |
| Vota (Dai)               | Eagle         | Unch                           | 4800         | 4800      | 5400      | 6700      |
| Kota (Raj.)<br>Benchmark | Eagle(Split)  | Unch                           | 4800         | 4800      | 5300      | 6700      |
| market                   | Badami        | Unch                           | 4500         | 4500      | 5000      | 6400      |
| market                   | Badami(Split) | Unch                           | 4500         | 4500      | 5000      | 6400      |
|                          | Badami        | -4.55                          | 4200         | 4400      | Closed    | 6000      |
| Guna (M.P.)              | Eagle         | Unch                           | 4600         | 4600      | Closed    | 6300      |
|                          | Scooter       | Unch                           | 5000         | 5000      | Closed    | 7000      |
|                          | Badami        | -9.62                          | 4700         | 5200      | Closed    | 6200      |
| Neemuch (M.P.)           | Eagle         | -9.09                          | 5000         | 5500      | Closed    | 6600      |
|                          | Scooter       | -1.72                          | 5700         | 5800      | Closed    | 7500      |
|                          | Eagle         | 12.82                          | 4400         | 3900      | 5000      | 6900      |
|                          | Eagle(Split)  | 12.82                          | 4400         | 3900      | 5000      | 6900      |
| Ramganj (Raj.)           | Badami        | 10.53                          | 4200         | 3800      | 4800      | 6200      |
|                          | Badami(Split) | 10.53                          | 4200         | 3800      | 4800      | 6200      |
|                          | Scooter       | 11.11                          | 5000         | 4500      | 5600      | 7100      |
| Baran (Raj.)             | Eagle         | 2.27                           | 4500         | 4400      | 5400      | 6800      |
| Daran (Kaj.)             | Badami        | 2.44                           | 4200         | 4100      | 5200      | 6400      |
|                          | Eagle         | -1.16                          | 4250         | 4300      | 4700      | 6000      |
| Bhawani (Raj.)           | Badami        | 3.95                           | 3950         | 3800      | 4400      | 5800      |
| Dilawalii (Naj.)         | Scooter       | -2.22                          | 4400         | 4500      | 5100      | 6200      |
|                          | Double Paroot |                                | NA           | NA        | NA        | NA        |
| Gondal (Guj.)            | Badami        |                                | NA           | NA        | NR        | NA        |
| Goridai (Guj.)           | Eagle         |                                | NA           | NA        | NR        | 7750      |



#### **Coriander Weekly Price Chart (Jun Contract)**



Candlestick chart pattern reveals bearish sentiment in the market.4500seem like a strong initial support level for short term. *RSI moving down inoversoldzone indicates prices may correct in the market*. Volumesare supporting the prices.

| Strateg  | gy: Sell  | S2   | S1         | PCP  | R1   | R2   |  |
|----------|-----------|------|------------|------|------|------|--|
| NCDEX    | Jun       | 4000 | 4500       | 5021 | 5350 | 5500 |  |
| Weekly T | rade Call | Call |            | T1   | T2   | SL   |  |
| NCDEX    | Jun       | Sell | Below 5050 | 4800 | 4700 | 5250 |  |

## **FENNEL SEED**

# **Spot Market Recap**

- Mixedsentiment witnessed in Fennel domestic market during the week.
- Stockists were holding back their stocks on expectation of higher prices in coming days.
- Buyers may be active in coming days when supply comes to the market.

## **Fundamental Analysis**

| Fennel Seed Arrival Scenario: (in Qtl) |                |       |       |       |  |  |  |  |
|--|----------------|-------|-------|-------|--|--|--|--|
| Market                                 |                |       |       |       |  |  |  |  |
| Rajkot (Gujarat)                       | <b>-</b> 51.85 | 65    | 135   | 1000  |  |  |  |  |
| Patan (Gujarat)                        | -25.50         | 1624  | 2180  | NA    |  |  |  |  |
| Unjha (Gujarat)                        | -29.79         | 33000 | 47000 | 34000 |  |  |  |  |

2016-17 Fennel final sowing in Gujarat state as on 06-02-2017, Fennel sowing completed 40900 hectares as compared to last year 45400 hectares, normal area reported 32600 hectares.



| Fennel Spot Prices Weekly Change |                              |                     |           |           |           |  |  |  |  |
|----------------------------------|------------------------------|---------------------|-----------|-----------|-----------|--|--|--|--|
|                                  | Changa Over                  |                     | Prices    | (Rs/QtI)  |           |  |  |  |  |
| Centre                           | Change Over<br>Previous Week | Today               | Week Ago  | Month Ago | Year Ago  |  |  |  |  |
|                                  | Flevious week                | 23-May-17           | 16-May-17 | 22-Apr-17 | 23-May-16 |  |  |  |  |
| Rajkot (Gujarat)                 | -8.56                        | 4700                | 5140      | 5500      | 5775      |  |  |  |  |
| Patan (Gujarat)                  | 2.69                         | 6685                | 6510      | 7325      | NA        |  |  |  |  |
| Unjha (Gujarat)                  | Unch                         | 12000               | 12000     | 14000     | 14000     |  |  |  |  |
| Delhi (KhariBaoli )              | Unch                         | 8500 8500 9500 9500 |           |           |           |  |  |  |  |

#### Fennel Seed (Saunf) weekly trend (Unjha Mandi)



The above chart depicts Fennel weekly spot prices in Unjha mandi. Candlestick chart pattern depicts prices take support in the market.RSI is moving up in neutral zone in the market. Prices are likely to move towards Rs.12000/qtI to Rs.12500/qtI, in coming days.

# **FENUGREEK SEED (METHI)**

- Mixedsentiment witnessed in Fenugreek domestic market during the period.
- Buyers reported unresponsive in the spot market due to increasing supply.
- New crop supply coming to the market in higher quantity.
- Lower area reported current year in the States of Madhya Pradesh and Rajasthan. We expect 35 – 40 percent drop in area from last year. Area shifted to Linseed and Garlic due to better prices.



|                     | Fenugreek Seed Arrival Scenario: (in MT) |  |  |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|--|--|--|
| Market              | % Change Over<br>Previous Week           | 18 <sup>th</sup> May to 23 <sup>rd</sup> May<br>2017 | 12 <sup>th</sup> May to<br>17 <sup>st</sup> May 2017 | 18 <sup>th</sup> May to<br>23 <sup>rd</sup> May 2016 |  |  |  |  |  |  |
| Rajkot (Gujarat)    | -34.15                                   | 1080   | 1640   | 1220   |  |  |  |  |  |  |
| Patan (Gujarat)     | -5.37                                    | 511  | 540  | 861  |  |  |  |  |  |  |
| Dhrol (Gujarat)     |  | NA   | NA   | 4  |  |  |  |  |  |  |
| Gondal (Gujarat)    |  | NA   | NA   | 2650   |  |  |  |  |  |  |
| Visnagar (Gujarat)  | -  | 127  | NA   | 190  |  |  |  |  |  |  |
| Unjha (Gujarat)     | •  | NA   | NA   | NA   |  |  |  |  |  |  |
| Kota (Rajasthan)    | 21.95                                    | 5000   | 4100   | 4646   |  |  |  |  |  |  |
| Ramganj (Rajasthan) | Unch                                     | 1900   | 1900   | NA   |  |  |  |  |  |  |
| Jodhpur (Rajasthan) | 100.00                                   | 1300   | 650  | 582  |  |  |  |  |  |  |
| Nagaur (Rajasthan)  | -  | NR   | NR   | 1150   |  |  |  |  |  |  |
| Itawa (Rajasthan)   | 81.69                                    | 754  | 415  | 840  |  |  |  |  |  |  |
| Mandsaur (MP)       | -  | NR   | NR   | NA   |  |  |  |  |  |  |
| Neemuch (MP)        | -33.75                                   | 5300   | 8000   | 5855   |  |  |  |  |  |  |

|                     | Fenugreek Seed Spot Prices Weekly Change |                 |           |           |           |  |  |  |  |
|---------------------|--|-----------------|-----------|-----------|-----------|--|--|--|--|
|                     |  | Prices (Rs/QtI) |           |           |           |  |  |  |  |
| Centre              | Change Over<br>Previous Week             | Today           | Week Ago  | Month Ago | Year Ago  |  |  |  |  |
|                     | 1 TOVIOUS WOOK                           | 23-May-17       | 16-May-17 | 22-Apr-17 | 23-May-16 |  |  |  |  |
| Rajkot (Gujarat)    | -4.83                                    | 2855            | 3000      | NA        | 4155      |  |  |  |  |
| Patan (Gujarat)     | -0.88                                    | 2800            | 2825      | 3180      | 3875      |  |  |  |  |
| Dhrol (Gujarat)     |  | NA              | NA        | NA        | 4520      |  |  |  |  |
| Gondal (Gujarat)    |  | NA              | NA        | NA        | 4250      |  |  |  |  |
| Visnagar (Gujarat)  | -100.00                                  | NA              | 2750      | NA        | 4395      |  |  |  |  |
| Unjha (Gujarat)     |  | NA              | NA        | NA        | 3950      |  |  |  |  |
| Kota (Rajasthan)    |  | NR              | NR        | NA        | NA        |  |  |  |  |
| Ramganj (Rajasthan) |  | NR              | NR        | NA        | 3900      |  |  |  |  |
| Jodhpur (Rajasthan) | 2.68                                     | 2875            | 2800      | 3100      | 4100      |  |  |  |  |
| Nagaur (Rajasthan)  | 3.85                                     | 2700            | 2600      | NA        | 4241      |  |  |  |  |
| Itawa (Rajasthan)   | Unch                                     | 2700            | 2700      | 3000      | NA        |  |  |  |  |
| Mandsaur (MP)       |  | NA              | NA        | NA        | NA        |  |  |  |  |
| Neemuch (MP)        | -6.25                                    | 3000            | 3200      | NA        | 6200      |  |  |  |  |



## Fenugreek Seed (Methi) weekly trend (Kota Mandi)



Candlestick chart pattern indicates range bound movement in the market. However, last candle shows bullish sentiment in the market. Prices will likely to take support level Rs.3000/-qtl. RSI moving up in neutral zone indicates upward movement of prices in the market. Short term Resistance level is Rs. 3300/-qtl.



| INT          | ERNATIONAL PRICES (SPOT PRIC | ES) OF MAJOR    | SPICES FOR T       | HE WEEK EN   | DING 5.5.2017        |                     |
|--------------|------------------------------|-----------------|--------------------|--------------|----------------------|---------------------|
| Commodity    | ORIGIN/GRADE                 | MARKET          | Price for the week | Last<br>Week | Last month same week | Last year same week |
|              |                              |                 | 5/5/2017           | 28/4/2017    | 7/4/2017             | 6/5/2016            |
|              |                              |                 | (US\$/KG)          | (US\$/KG)    | (US\$/KG)            | (US\$/KG)           |
| PEPPER       | MALABAR GARBLED (MG-1)       | NEWYORK         | 5.95               | _            | 6.28                 | 8.82                |
| CARDAMOM     | AGEB                         | SAUDI<br>ARABIA | 20.23              | _            | 21.64                | 13.09               |
| SMALL        | FANCY GREENS                 |                 |                    |              |                      |                     |
|              | PANCT GREENS                 | NEWYORK         | 18.74              | _            | 18.74                | 15.32               |
| CHILLIES     | INDIAN SANNM-4 (STEM<br>LESS | NEWYORK         | 2.87               | _            | 3.09                 | 3.75                |
|              | -                            |                 |                    |              | -                    |                     |
| GINGER       | INDIAN COCHIN                | NEWYORK         | 5.29               | _            | 5.29                 | 5.29                |
| GINGLIX      | CHINESE WHOLE PEELED         | NEWYORK         | 3.31               | _            | 3.42                 | 3.64                |
| TURMERIC     | ALLEPPEY                     | NEWYORK         | 3.19               | _            | 3.31                 | 3.31                |
| GARLIC       | CHINESE                      | NEWYORK         | 8.42               | _            | 8.42                 | 5.29                |
| CORIANDER    | CANADA                       | NEWYORK         | 1.37               | _            | 1.37                 | 1.32                |
| CUMIN        | INDIAN/SYRIAN/CHINESE        | NEWYORK         | 3.66               | _            | 3.70                 | 3.19                |
| FENNEL       | INDIAN ASTA                  | NEWYORK         | 1.91               | _            | 1.94                 | 2.25                |
| FEMNEL       | EGYPTIAN                     | NEWYORK         | 2.54               | _            | 2.54                 | 2.60                |
| FENUGREEK1.1 | INDIA/TURKEY                 | NEWYORK         | 1.26               | _            | 1.30                 | 1.65                |
| CLOVE        | MAD/ZANZ/COM/INDO            | NEWYORK         | 9.92               | _            | 9.92                 | 10.91               |
| CLOVE        | SRI LANKA (HAND PICKED)      | NEWYORK         | 14.77              | _            | 14.88                | 17.53               |
| CINNAMON     | CEYLON H2 CINNAMON           | NEWYORK         | 14.22              |              | 14.22                | 11.79               |

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