

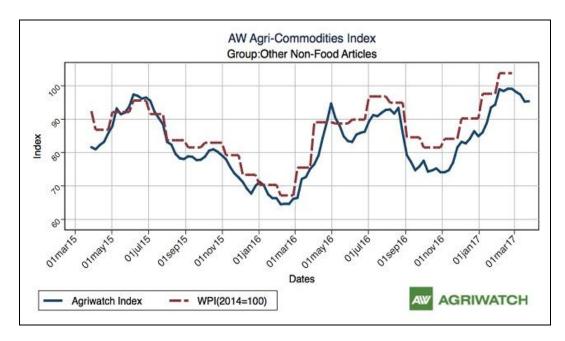
Guar Weekly Research Report

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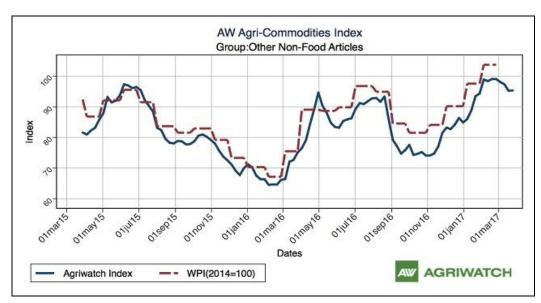
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Agriwatch Agri Commodity Index



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 other non-food articles Index increased by 0.08% to 95.34 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.



Executive Summary

Domestic Guar Seed Market Summary

Haryana has reduced its sowing target of guar to 3 lakh hectares down by around 1 lakh hectares. Normally Haryana sows 4.09 lakh hectares of guar but due to low prices in the last two years, farmers have shifted their interest to cotton in hope of better prices as MSP cotton can be increased by Rs. 160 per quintal. In Haryana, around sixty percent (3.81 lakh hectares) cotton area has been sowed in the last three weeks and if the sowing crosses the target area of government (6.35 lakh hectares) guar area is bound to fall in the upcoming season.

All India weekly average prices decreased by 2.12 percent to Rs. 3354.01 per quintal during the week ended 15th May 2017. Guar seed average price were ruling at Rs 3426.77 per quintal during 01-08 may 2017. As compared to prices in the week 09-15 May 2016, the prices are firm by 19.45 percent. Prices are expected to remain range bound to weak in coming days.

Monsoon is likely to arrive early this year and is expected to hit south Kerala coast on 30th May'17, early by around two days. Furthermore, India may receive higher monsoon rainfall this year compared to previous forecast as probability of El Nino has been reduced. Monsoon rains, which arrive in Andaman & Nicobar around May 20th, have already reached on 14th May, around six days ahead of schedule.

As per market sources, in the month of March 2017 India has exported around 56000 tonnes of guar gum compared to around 28000 tonnes last year for the same month. In fiscal year 2016-17, around 4.23 lakh tonnes of guar gum has been exported compared to 3.25 lakh tonnes in 2015-16. Guar gum is used in hydraulic fracturing for extracting oil and gas; therefore, as the number of oilrigs is increasing demand for guar gum is also expected to increase further.

As per data released by baker hughes the number of oil rigs in USA has increased to 901 until 19th May up by 16 compared to last week and by 497 compared to 20th May 2016. Guar gum is used in hydraulic fracturing for extracting oil and gas; therefore, as the number of oilrigs is increasing demand for guar gum is also expected to increase. The number of oilrigs is expected to increase further in coming months which will provide support to guar gum prices.

As far as Arrivals are concerned, Adampur (Haryana) market (biggest market of guar in North) reported higher arrivals (4400 quintals) compared to previous week 3000 quintals.

As far as arrivals are concerned Bikaner market, reported higher arrivals (1700 Quintals), arrivals compared to previous week 1200 quintals.

Recommendation:

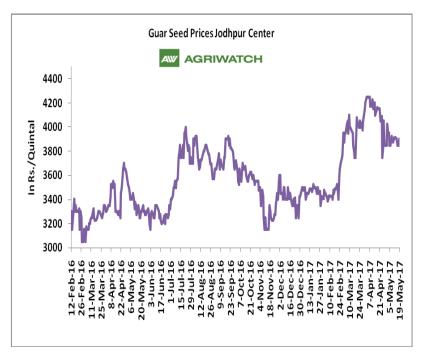
Weekly Call - : Market participants are advised to Sell Guar seed at 3680 levels for a target of 3510 with a stop loss at 3737 on closing basis.

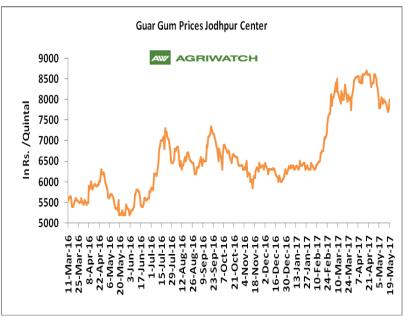


Guar Seed Fundamental Analysis and Outlook-:

Domestic Front

- ➤ In the week ended 19 May'17, Guar seed weekly average prices decreased by Rs 16.67 /- qtl during the week compared to previous week and settled at Rs 3877 per quintal.
- In addition, Guar gum weekly average prices were down by Rs. 108.33/- qtl and settled at Rs. 7842 per quintal. Weak demand for guar gum from domestic as well as overseas market led the prices down this week.
- According to third advance estimate for 2016-17 issued by Rajasthan's Department of Agriculture for Guar seed the area, production and yield are 3530007 hectares, 1404819 tonnes and 398 kg/hectare respectively. As compared to first advance estimate for 2016-17, the area, production and yield have decreased by 46932 hectares, 557605 tonnes and 151 kg/hectare respectively.
- According to third advance estimate issued by Gujarat's department of agriculture for guar seed the area, production and yield are 352000 hectares, 242000 tonnes and 687 kg/hectare respectively compared to final advance estimate issued in December the area, production and yield has been increased by 43000 hectares, 85000 tonnes and 56 kg/hectare.



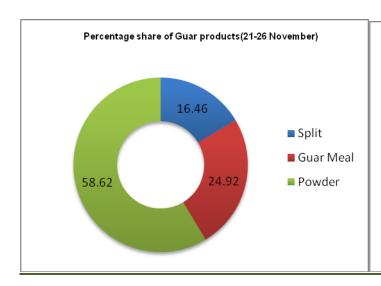


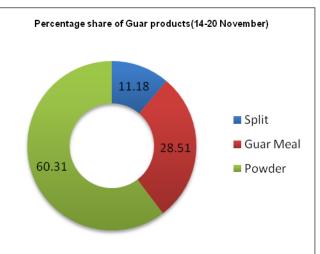


Export Scenario

Export Scenario (21st - 26th November 2016)

During this week 8625 tonnes of guar was exported out of which 5056 tonnes was guar gum powder, 2149 tonnes was guar meal and 1420 tonnes guar gum splits. As compared to last week, the export of guar gum powder and guar split has increased whereas export of guar meal has slightly decreased.





Millers/Processors Margin

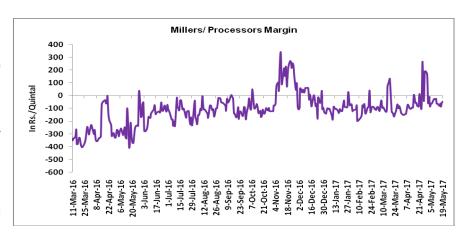
In the week ended 19 May '17, average crush margin is Rs. -65.46/Quintal, compared to last week's -40.68/Quintal. Therefore crushing is favorable for Millers/Processors.

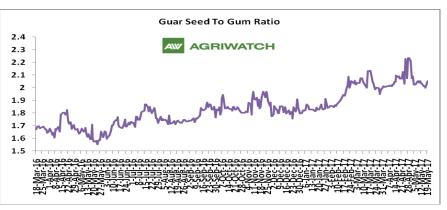
Higher degree of increase in guar seed prices compared to guar gum prices led the margin down this week.

Guar Seed to Gum Ratio:

Ratio of guar seed to guar gum for week ended 19 May'17 is 2.02, lower compared to last week's 2.04

Weak overseas demand of gum and good demand of seed from millers has decreased the overall ratio.







Technical Analysis (Guar Seed)

Commodity: Guar Seed Exchange: NCDEX Contract: June Expiry: June 20, 2017



Technical Commentary:

- Fall in price and open interest indicates long liquidation.
- RSI is moving down in neutral region.
- Last candlestick depicts bearishness in market.
- Prices closed below 9 and 18 day EMAs

Strategy: Sell

| Weekly Supports & Resistances | | S1 | S2 | PCP | R1 | R2 | |
|-------------------------------|-------|------|-------|------------|------|------|------|
| Guar Seed 10MT | NCDEX | June | 3445 | 3390 | 3672 | 3810 | 3865 |
| Weekly Trade Call | | Call | Entry | T1 | T2 | SL | |
| Guar Seed 10MT | NCDEX | June | Sell | Below 3680 | 3585 | 3510 | 3737 |



Technical Analysis (Guar Gum)

Commodity: Guar Gum Exchange: NCDEX Contract: June Expiry: June 20, 2017



Technical Commentary:

- Fall in price and open interest indicates long liquidation.
- Prices closed below 9 and 18 days EMAs.
- RSI is moving in neutral region.
- Last candlestick depicts bearishness in market.

Strategy: Sell

| Weekly Supports & Resistances | | S1 | S2 | PCP | R1 | R2 | |
|-------------------------------|-------|------|-------|------------|------|------|------|
| Guar Gum | NCDEX | June | 7250 | 7105 | 7888 | 8215 | 8390 |
| Weekly Trade Call | | Call | Entry | T1 | T2 | SL | |
| Guar Gum | NCDEX | June | Sell | Below 7895 | 7625 | 7410 | 8057 |



Guar Seed & Gum Prices at Key Spot Markets

| Guar by - Products Weekly Average Prices (Prices in Rs/75kg) | | | | | | | | |
|--|----------------|------------------------|------------------------|--------|--|--|--|--|
| Commodity | Centre | 13th to 19th May 17 | 06th to 12th May 17 | Change | | | | |
| Churi | Jodhpur | 1507 | 1522 | -15 | | | | |
| Korma | Jodhpur | 1934 | 1938 | -3 | | | | |
| Churi | Sri-Ganganagar | 1347 | 1363 | -16 | | | | |
| Korma | Sri-Ganganagar | 1791 | 1806 | -16 | | | | |

| Guar Export Weekly Average Prices (Prices in \$/MT) | | | | | | | | |
|---|-------------------|------------------------|------------------------|--------|--|--|--|--|
| Commodity | Variety | 13th to 19th May 17 | 06th to 12th May 17 | Change | | | | |
| Guargum Split | | 1208 | 1224 | -16 | | | | |
| Guargum Powder | 200 Mesh 5000 CPS | 1519 | 1535 | -16 | | | | |
| | 200 Mesh 3500 CPS | 1441 | 1457 | -16 | | | | |
| Guargum Meal | 40% | 327 | 326 | 1 | | | | |
| | 50% | 404 | 404 | 1 | | | | |

| Guar Seed Weekly Average Prices: | | | | | | | | |
|----------------------------------|----------------|---------------------------|---------------------------|--------------------------------------|--------|--|--|--|
| Commodity | | | (Rs | Weekly Prices (Average) (Rs/Qtl) | | | | |
| Guar Seed | District | Centre | 13th to 19th May 17 | 06th to 12th May 17 | Change | | | |
| | Jodhpur | Jodhpur (Loose) | 3727 | 3743 | -17 | | | |
| | Journal | Jodhpur(Delivery) | 3877 | 3893 | -17 | | | |
| | | Sri-Ganganagar(Loose) | 3567 | 3608 | -42 | | | |
| | | Sri-Ganganagar (Delivery) | 3708 | 3750 | -42 | | | |
| | Sri-Ganganagar | Rawla (Loose) | 3509 | 3510 | -1 | | | |
| | | Gharsana (Loose) | 3510 | 3550 | -40 | | | |
| | | Raisinghnagar (Loose) | 3522 | 3543 | -22 | | | |
| | Bikaner | Bikaner (Loose) | 3555 | 3583 | -28 | | | |
| Rajasthan | | Bikaner (Delivery) | 3705 | 3733 | -28 | | | |
| | | Nokha(Loose) | 3509 | 3552 | -43 | | | |
| | | Nokha (Delivery) | 3635 | 3680 | -44 | | | |
| | | Khajuwala (Loose) | 3571 | 3583 | -12 | | | |
| | | Khajuwala (Delivery) | 3714 | 3726 | -12 | | | |
| | | Lunkaransar (Loose) | 3600 | 3510 | 90 | | | |
| | | Hanumangarh (Loose) | 3602 | 3560 | 42 | | | |
| | Hanumangarh | Hanumangarh (Delivery) | 3752 | 3710 | 42 | | | |
| | | Nohar (Loose) | 3555 | 3571 | -16 | | | |





| | 1 | Dilibongo (Loose) | 3578 | 3542 | 36 |
|----------------|-------------|---------------------|------|------|------|
| | | Pilibanga (Loose) | | | |
| | Nagaur | Nagaur (Loose) | 3408 | 3347 | 62 |
| | Churu | Churu (Delivery) | 3690 | 3663 | 28 |
| | Alwar | Alwar (Loose) | 3410 | 3415 | -5 |
| | Hisar | Adampur (Loose) | 3558 | 3600 | -42 |
| | Tilsai | Adampur (Delivery) | 3708 | 3750 | -42 |
| | Bhiwani | Bhiwani (Delivery) | 3679 | 3708 | -29 |
| | Biliwalii | Siwani (Loose) | 3663 | 3683 | -20 |
| Haryana | | Sirsa (Loose) | 3558 | 3612 | -53 |
| | Sirsa | Dhabwali (Loose) | 3517 | 3529 | -13 |
| | Silsa | Dhabwali (Delivery) | 3667 | 3679 | -13 |
| | | Ellanabad (Loose) | 3525 | 3567 | -42 |
| | Fatehabad | Fatehabad (Loose) | 3500 | 3500 | Unch |
| | Banaskantha | Deesa (Loose) | 3282 | 3411 | -129 |
| Gujarat | Patan | Patan (Loose) | 3383 | 3405 | -23 |
| Gujarat | Rajkot | Rajkot (Loose) | 3392 | 3390 | 2 |
| | Jamnagar | Dhrol (Loose) | 3320 | 3200 | 120 |
| Madhya Pradesh | Gwalior | Dabra (Loose) | NA | NA | - |
| Guar Gum | | | | | |
| | Jodhpur | Jodhpur | 7842 | 7950 | -108 |
| Rajasthan | Alwar | Alwar | 7880 | 7880 | Unch |
| | Hanumangarh | Nohar | 8000 | 8167 | -167 |
| | Bhiwani | Bhiwani | 7950 | 7988 | -38 |
| | | Sirsa | 7817 | 7950 | -133 |
| Haryana | Sirsa | Dhabwali | 7867 | 8083 | -217 |
| | | Ellanabad | 7858 | 8000 | -142 |
| | Fatehabad | Fatehabad | 7540 | 7900 | -360 |

| Week on Week Price: Scenario of Guarseed and Guargum: | | | | | | | | | |
|---|----------------|---------------------------|-----------|-----------|--------------|-----------|--|--|--|
| Commodity | District | Centre | Today | Week Ago | Month Ago | Year Ago | | | |
| Guar Seed | | | 19-May-17 | 12-May-17 | 19-Apr-17 | 19-May-16 | | | |
| | Jodhpur | Jodhpur (Loose) | 3750 | 3760 | 4000 | 3100 | | | |
| | Journal | Jodhpur(Delivery) | 3900 | 3910 | 4150 | 3250 | | | |
| | Sri-Ganganagar | Sri-Ganganagar(Loose) | 3550 | 3600 | 3950 | 2925 | | | |
| Rajasthan | | Sri-Ganganagar (Delivery) | 3700 | 3750 | 4150 | 3075 | | | |
| | | Rawla (Loose) | 3530 | 3550 | 3800 | 2950 | | | |
| | | Gharsana (Loose) | 3500 | 3570 | 3840 | 2940 | | | |
| | | Raisinghnagar (Loose) | 3570 | 3560 | 3850 | 2925 | | | |

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| | | Bikaner (Loose) | 3600 | 3600 | 3850 | 2950 |
|-----------|-------------|------------------------|------|------|------|------|
| | | Bikaner (Delivery) | 3750 | 3750 | 4000 | 3100 |
| | | Nokha(Loose) | 3550 | 3550 | 3800 | 2970 |
| | Bikaner | Nokha (Delivery) | 3678 | 3678 | 3937 | 3077 |
| | | Khajuwala (Loose) | 3625 | 3600 | 3850 | 2960 |
| | | Khajuwala (Delivery) | 3770 | 3744 | 4004 | 3078 |
| | | Lunkaransar (Loose) | 3800 | 3550 | 3750 | 2900 |
| | | Hanumangarh (Loose) | 3600 | 3505 | 3927 | 2820 |
| | Hanumangarh | Hanumangarh (Delivery) | 3750 | 3655 | 4077 | 2970 |
| | | Nohar (Loose) | 3600 | 3600 | 3900 | 2900 |
| | | Pilibanga (Loose) | 3625 | 3550 | 3900 | 2930 |
| | Nagaur | Nagaur (Loose) | 3500 | 3450 | 3900 | 2800 |
| | Churu | Churu (Delivery) | 3650 | 3650 | 4000 | 3100 |
| | Alwar | Alwar (Loose) | 3400 | 3400 | 3800 | 2900 |
| | Hisar | Adampur (Loose) | 3550 | 3600 | 3900 | 2935 |
| | | Adampur (Delivery) | 3700 | 3750 | 4050 | 3085 |
| | Bhiwani | Bhiwani (Delivery) | 3725 | 3725 | 3970 | 3125 |
| | | Siwani (Loose) | 3675 | 3700 | 3900 | 3100 |
| Haryana | Sirsa | Sirsa (Loose) | 3550 | 3600 | 3900 | 2970 |
| | | Dhabwali (Loose) | 3600 | 3550 | 3850 | 2978 |
| | | Dhabwali (Delivery) | 3750 | 3700 | 4000 | 3128 |
| | | Ellanabad (Loose) | 3550 | 3575 | 3900 | 3050 |
| | Fatehabad | Fatehabad (Loose) | NR | 3500 | 4000 | 3600 |
| | Banaskantha | Deesa (Loose) | 3275 | 3415 | 3725 | NA |
| Gujarat | Patan | Patan (Loose) | 3425 | 3390 | 3705 | 2940 |
| Gujarat | Rajkot | Rajkot (Loose) | 3425 | 3425 | 3725 | 3045 |
| | Jamnagar | Dhrol (Loose) | NA | 3200 | 3330 | 2890 |
| M.P. | Gwalior | Dabra (Loose) | NA | NA | NA | NA |
| Guar Gum | | | | | | |
| | Jodhpur | Jodhpur | 8000 | 7950 | 8600 | 5200 |
| Rajasthan | Alwar | Alwar | 7900 | 7800 | 8600 | 5100 |
| | Hanumangarh | Nohar | 8100 | 8200 | 8600 | 5400 |
| | Bhiwani | Bhiwani | 8150 | 7980 | 8125 | 5100 |
| | | Sirsa | 8000 | 8000 | 8650 | 5100 |
| Haryana | Sirsa | Dhabwali | 8000 | 8000 | 8600 | 5350 |
| | | Ellanabad | 8000 | 8000 | 8500 | 5500 |
| | Fatehabad | Fatehabad | NR | 7900 | 8600 | 6000 |



| Commodity | | | Weekly Arriv | als (Quintals) | |
|---------------------|----------------|----------------|---------------------------|------------------------|--------|
| Guar Seed | District | Centre | 13th to 19th May 17 | 06th to 12th May 17 | Change |
| | Jodhpur | Jodhpur | 634 | 1436 | -802 |
| | | Sri-Ganganagar | 2755 | 2530 | 225 |
| | Sri-Ganganagar | Rawla | 550 | 750 | -200 |
| | 311-Ganganayar | Gharsana | 410 | 420 | -10 |
| | | Raisinghnagar | 1040 | 950 | 90 |
| | | Bikaner | 1700 | 1200 | 500 |
| | Bikaner | Nokha | 1900 | 2400 | -500 |
| Rajasthan | Dikaner | Khajuwala | 2300 | 650 | 1650 |
| | | Lunkaransar | 1400 | 900 | 500 |
| | Hanumangarh | Hanumangarh | 382 | 283 | 99 |
| | | Nohar | 4800 | 4200 | 600 |
| | | Pilibanga | 950 | 1100 | -150 |
| | Nagaur | Nagaur | 965 | 410 | 555 |
| | Churu | Churu | 2100 | 4000 | -1900 |
| | Alwar | Alwar | 550 | 1900 | -1350 |
| | Hisar | Adampur | 4400 | 3000 | 1400 |
| | Dhiwani | Bhiwani | 5800 | 6600 | -800 |
| | Bhiwani | Siwani | 3500 | 3600 | -100 |
| Haryana | | Sirsa | 2850 | 2400 | 450 |
| | Sirsa | Dhabwali | 250 | 900 | -650 |
| | | Ellanabad | 708 | 550 | 158 |
| | Fatehabad | Fatehabad | 50 | 40 | 10 |
| | Banaskantha | Deesa | 421 | 456 | -35 |
| Cuiorot | Patan | Patan | 351 | 310 | 41 |
| Gujarat | Rajkot | Rajkot | 830 | 950 | -120 |
| | Jamnagar | Dhrol | 66 | 6 | 60 |
| Madhya Pradesh | Gwalior | Dabra | NA | NA | - |
| Total Arrivals/Abov | ve Markets | | 41662 | 41941 | -279 |

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