

Guar Weekly Research Report

Contents

- Executive Summary
- Recommendations
- Domestic Market Fundamentals
- Export Scenario
- Processing Margins
- Technical Analysis (Futures Market)
- Guar Seed & Gum Prices at Key Spot Markets

Executive Summary

Domestic Guar Seed Market Summary

All India weekly average prices decreased by 6.35 percent to Rs. 3234.32 per quintal during the week ended 15th September 2017. Guar seed average price were ruling at Rs 3453.70 per quintal during 01-08 September 2017. As compared to prices in the week 09-15 September 2016, the prices are weak by 2.44 percent. Prices are expected to remain steady to weak in coming days.

As per data released by baker hughes the number of oil rigs in USA has decreased to 936 until 15th September 2017 down by 8 compared to last week and up by 430 compared to 16th September 2016. Guar gum is used in hydraulic fracturing for extracting oil and gas; therefore, as the number of oilrigs increases or decreases the demand for guar gum is also affected.

According to latest update, area sown in Gujarat until 11th September 2017 is 197600 hectares compared to 220000 hectares in the previous Kharif season. Area of guar is expected to be lower this season due to crop loss. Furthermore farmers are also shifting to other crops like cotton in irrigated areas and pulses in rain fed areas as these crops are fetching more returns. The last three year average normal area for guar seed in Gujarat is 292400 hectares.

India has received 752.70 mm of actual rainfall against 802.00 mm of normal rainfall since the beginning of monsoon season until 13th September. In the week (07th to 13th September) India has received rainfall below LPA by -31% and the worst hit region was Northwest India which received rainfall below LPA by -72%. Since the beginning of monsoon season Punjab, Chandigarh, Delhi, West Uttar Pradesh, East Madhya Pradesh and Vidharba have received deficient rainfall.

As per latest update by Rajasthan agriculture department, guar seed has been sown in 2744.9 thousand hectares until 17th August 2017 against a target of 3800 thousand hectares for current Kharif season. As compared to last year for the same date, area is up 6.4 thousand hectares. Last Kharif season guar was sown in 3530 thousand hectares. The last five year average area ending 2011-15 for guar seed in Rajasthan is 4424 thousand hectares.

As far as Arrivals are concerned, Adampur (Haryana) market (biggest market of guar in North) reported higher arrivals (5300 quintals) compared to previous week 2000 quintals.

As far as Arrivals are concerned, Bikaner market reported lower arrivals (300 quintals) compared to previous week 645 quintals.

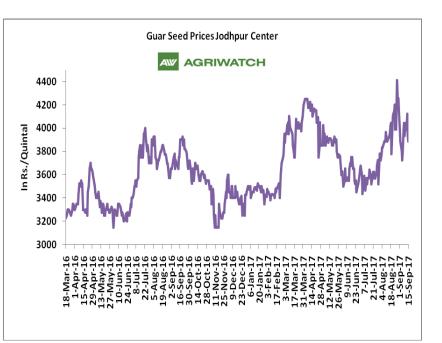
Recommendation:

Weekly Call - : Market participants are advised to Sell Guar seed at 3705 levels for a target of 3458 with a stop loss at 3791 on closing basis.

Guar Seed Fundamental Analysis and Outlook-:

Domestic Front

- In the week ended 15th September'17, Guar seed weekly average prices increased by Rs 113.75 /- qtl during the week compared to previous week and settled at Rs 3986 per quintal.
- In addition, Guar gum weekly average prices were up by Rs. 8.33/qtl and settled at Rs. 8125 per quintal. Firm demand for guar gum from domestic as well as overseas market led the prices up this week.
- According to first advance estimate for 2017-18 issued by Gujarat's Department of Agriculture for Guar seed the area, production and yield are 200000 hectares, 144000 tonnes and 721 kg/hectare respectively. As per third advance estimate for 2016-17 issued by Gujarat's Department of Agriculture for Guar seed the area, production and yield are 352000 hectares, 242000 tonnes and 687 kg/hectare.
- According to first advance estimate for 2017-18 issued by Rajasthan's Department of Agriculture for Guar seed the area are 3167018 hectares. As compared to third advance estimate for 2016-17, the area, has decreased by 362989 hectares.

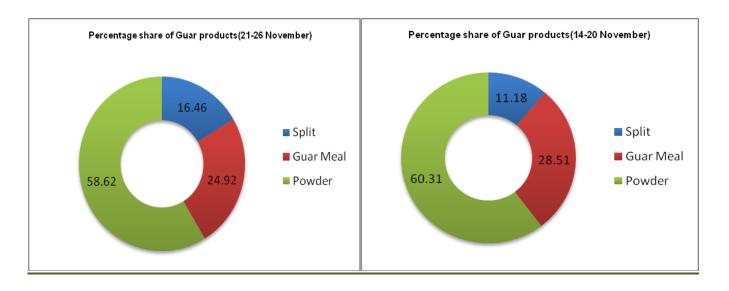




Export Scenario

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

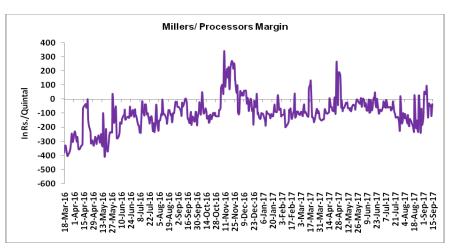
In the week ended 15th September'17, average crush margin is Rs. -54.37 Quintal, compared to last week's -3.58/Quintal. Therefore crushing is not favorable for Millers/Processors.

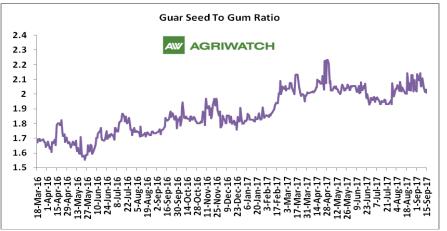
Higher degree of increase in guar seed prices compared to guar gum prices led the margin down this week.

Guar Seed to Gum Ratio:

Ratio of guar seed to guar gum for week ended 15th September'17 is 2.04, lower compared to last week's 2.10

Overall, weak demand of gum from overseas and good demand of seed from millers has decreased the overall ratio.







Technical Analysis (Guar Seed)

Commodity: Guar Seed Contract: October

Exchange: NCDEX Expiry: October 18, 2017



- RSI is moving in neutral region.
- Last candlestick depicts bearishness in market.
- Prices closed above 9 and 18 day EMAs.

Strategy: Sell

| Strategy. Sen | | | | | | | |
|-------------------------------|--|------|------------|------|------|------|--|
| Weekly Supports & Resistances | | S1 | S2 | PCP | R1 | R2 | |
| Guar Seed NCDEX October | | 3355 | 3270 | 3675 | 3885 | 3960 | |
| Weekly Trade Call | | Call | Entry | T1 | T2 | SL | |
| Guar Seed NCDEX October | | Sell | Below 3705 | 3561 | 3458 | 3791 | |



Technical Analysis (Guar Gum)

Commodity: Guar Gum Contract: October

Exchange: NCDEX Expiry: October 18, 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.

Strategy: Sell

| Weekly Supports & Resistances | | | S1 | S2 | PCP | R1 | R2 | |
|-------------------------------|--|------|------------|------|------|------|----|--|
| Guar Gum NCDEX October | | 7105 | 7010 | 7761 | 8260 | 8395 | | |
| Weekly Trade Call | | Call | Entry | T1 | T2 | SL | | |
| Guar Gum NCDEX October | | Sell | Below 7815 | 7465 | 7288 | 8046 | | |

Guar Seed & Gum Prices at Key Spot Markets

| Guar by – Products Weekly Average Prices (Prices in Rs/75kg) | | | | | | | | |
|--|----------------|-------------------------------|--------------------------------|--------|--|--|--|--|
| Commodity | Centre | 9th to 15th September 2017 | 02nd to 08th September 2017 | Change | | | | |
| Churi | Jodhpur | 1471 | 1442 | 29 | | | | |
| Korma | Jodhpur | 1965 | 1871 | 94 | | | | |
| Churi | Sri-Ganganagar | 1307 | 1313 | -6 | | | | |
| Korma | Sri-Ganganagar | 1856 | 1788 | 68 | | | | |

| Guar Export Weekly Average Prices (Prices in \$/MT) | | | | | | | |
|---|-------------------|-------------------------------|--------------------------------|--------|--|--|--|
| Commodity | Variety | 9th to 15th September 2017 | 02nd to 08th September 2017 | Change | | | |
| Guargum Split | | 1282 | 1268 | 14 | | | |
| Guargum Powder | 200 Mesh 5000 CPS | 1595 | 1580 | 14 | | | |
| | 200 Mesh 3500 CPS | 1516 | 1502 | 14 | | | |
| Guargum Meal | 40% | 328 | 315 | 13 | | | |
| | 50% | 406 | 393 | 13 | | | |

| Guar Seed Weekly Average Prices: | | | | | | | | |
|----------------------------------|----------------|---------------------------|---|------|--------|--|--|--|
| Commodity | | | Weekly Prices | | | | | |
| Guar Seed | District | Centre | 9th to 15th September 2017 02nd to 08th September 2017 | | Change | | | |
| | Jodhpur | Jodhpur (Loose) | 3796 | 3688 | 108 | | | |
| | Joanpur | Jodhpur(Delivery) | 3986 | 3872 | 114 | | | |
| | | Sri-Ganganagar(Loose) | 3567 | 3583 | -17 | | | |
| | | Sri-Ganganagar (Delivery) | 3675 | 3717 | -42 | | | |
| | Sri-Ganganagar | Rawla (Loose) | 3590 | 3570 | 20 | | | |
| | | Gharsana (Loose) | 3556 | 3496 | 60 | | | |
| | | Raisinghnagar (Loose) | 3591 | 3580 | 11 | | | |
| | | Bikaner (Loose) | 3643 | 3627 | 16 | | | |
| Rajasthan | | Bikaner (Delivery) | 3825 | 3808 | 16 | | | |
| | | Nokha(Loose) | 3662 | 3551 | 111 | | | |
| | Bikaner | Nokha (Delivery) | 3845 | 3728 | 116 | | | |
| | | Khajuwala (Loose) | 3625 | 3552 | 73 | | | |
| | | Khajuwala (Delivery) | 3806 | 3729 | 77 | | | |
| | | Lunkaransar (Loose) | 3670 | 3550 | 120 | | | |
| | | Hanumangarh (Loose) | 3647 | 3507 | 140 | | | |
| | Hanumangarh | Hanumangarh (Delivery) | 3829 | 3682 | 147 | | | |
| | | Nohar (Loose) | 3649 | 3580 | 69 | | | |

AW AGRIWATCH

GUAR WEEKLY RESEARCH REPORT 18 September, 2017

| | | Pilibanga (Loose) | 3471 | 3564 | -93 |
|----------------|-------------|---------------------|-----------|------|-----|
| | Nagaur | Nagaur (Loose) | 3538 | 3600 | -63 |
| | Churu | Churu (Delivery) | 3817 | 3850 | -33 |
| | Alwar | Alwar (Loose) | 3417 | 3450 | -33 |
| | llicer | Adampur (Loose) | 3640 | 3605 | 35 |
| Haryana | Hisar | Adampur (Delivery) | 3822 | 3785 | 37 |
| | Bhiwani | Bhiwani (Delivery) | 3758 | 3683 | 75 |
| | Bhiwani | Siwani (Loose) | 3735 | 3685 | 50 |
| | | Sirsa (Loose) | 3659 | 3581 | 78 |
| | Sirsa | Dhabwali (Loose) | 3509 | 3513 | -4 |
| | Sirsa | Dhabwali (Delivery) | 3509 | 3513 | -4 |
| | | Ellanabad (Loose) | 3585 3558 | | 27 |
| | Fatehabad | Fatehabad (Loose) | NR | NR | - |
| | Banaskantha | Deesa (Loose) | 3673 | 3666 | 7 |
| Culorat | Patan | Patan (Loose) | 3555 | 3519 | 36 |
| Gujarat | Rajkot | Rajkot (Loose) | 3509 | 3495 | 14 |
| | Jamnagar | Dhrol (Loose) | 3005 | NA | - |
| Madhya Pradesh | Gwalior | Dabra (Loose) | NA | 3305 | - |
| Guar Gum | | | | | |
| | Jodhpur | Jodhpur | 8125 | 8117 | 8 |
| Rajasthan | Alwar | Alwar | 8150 | 8033 | 117 |
| | Hanumangarh | Nohar | 8267 | 8184 | 83 |
| | Bhiwani | Bhiwani | 8225 | 8185 | 40 |
| | | Sirsa | 8050 | 8040 | 10 |
| Haryana | Sirsa | Dhabwali | 8220 | 7975 | 245 |
| | | Ellanabad | 8100 | 8050 | 50 |
| | Fatehabad | Fatehabad | NR | NR | - |

| Week on Wee | Week on Week Price: Scenario of Guarseed and Guargum: | | | | | | | | | |
|-------------|---|------------------------------|-----------|-------------|--------------|-----------|--|--|--|--|
| Commodity | District | Centre | Today | Week Ago | Month Ago | Year Ago | | | | |
| Guar Seed | | | 15-Sep-17 | 8-Sep-17 | 12-Aug-17 | 15-Sep-16 | | | | |
| | Jodhpur | Jodhpur (Loose) | 3700 | 3850 | 3700 | 3600 | | | | |
| | Joanpur | Jodhpur(Delivery) | 3885 | 4043 | 3885 | 3750 | | | | |
| | | Sri-Ganganagar(Loose) | 3550 | 3550 | 3500 | 3400 | | | | |
| Rajasthan | | Sri-Ganganagar (Delivery) | 3650 | 3700 | 3700 | 3600 | | | | |
| | Sri-Ganganagar | Rawla (Loose) | 3450 | 3570 | 3600 | 3420 | | | | |
| | | Gharsana (Loose) | 3400 | 3500 | 3550 | 3440 | | | | |
| | | Raisinghnagar (Loose) | 3500 | 3590 | 3750 | 3450 | | | | |

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GUAR WEEKLY RESEARCH REPORT 18 September, 2017

| I | 1 | Bikaner (Loose) | 3600 | 3650 | 3720 | 3550 |
|-----------|-------------|------------------------|------|------|------|------|
| | | Bikaner (Delivery) | 3780 | 3833 | 3906 | 3700 |
| | | Nokha(Loose) | 3550 | 3650 | 3680 | 3480 |
| | Bikaner | Nokha (Delivery) | 3728 | 3833 | 3864 | 3480 |
| | Dikallel | Khajuwala (Loose) | 3530 | 3600 | 3750 | 3500 |
| | | , | | | | 3640 |
| | | Khajuwala (Delivery) | 3707 | 3780 | 3938 | |
| | | Lunkaransar (Loose) | 3550 | 3700 | 3700 | 3600 |
| | | Hanumangarh (Loose) | 3650 | 3526 | NA | 3350 |
| | Hanumangarh | Hanumangarh (Delivery) | 3833 | 3702 | NA | 3500 |
| | | Nohar (Loose) | 3550 | 3650 | 3600 | 3500 |
| | | Pilibanga (Loose) | 3500 | 3600 | NA | 3400 |
| | Nagaur | Nagaur (Loose) | 3425 | 3550 | 3500 | 3350 |
| | Churu | Churu (Delivery) | 3800 | 3900 | 3800 | 3600 |
| | Alwar | Alwar (Loose) | 3400 | 3500 | 3600 | 3500 |
| | Hisar | Adampur (Loose) | 3500 | 3675 | 3550 | 3450 |
| | | Adampur (Delivery) | 3675 | 3859 | 3728 | 3600 |
| | Bhiwani | Bhiwani (Delivery) | 3600 | 3750 | 3725 | 3650 |
| | | Siwani (Loose) | 3625 | 3750 | 3680 | 3600 |
| Haryana | Sirsa | Sirsa (Loose) | 3580 | 3670 | 3550 | 3360 |
| | | Dhabwali (Loose) | 3350 | 3600 | 3550 | 3400 |
| | | Dhabwali (Delivery) | 3350 | 3600 | 3728 | 3400 |
| | | Ellanabad (Loose) | 3500 | 3625 | 3500 | 3450 |
| | Fatehabad | Fatehabad (Loose) | NR | NR | NR | 3450 |
| | Banaskantha | Deesa (Loose) | 3675 | 3455 | NA | 3500 |
| Culerat | Patan | Patan (Loose) | 3450 | 3550 | 3505 | 3510 |
| Gujarat | Rajkot | Rajkot (Loose) | 3455 | 3495 | 3525 | 3480 |
| | Jamnagar | Dhrol (Loose) | NA | NA | NA | 3245 |
| M.P. | Gwalior | Dabra (Loose) | NA | NA | NA | NA |
| Guar Gum | | | | | | |
| | Jodhpur | Jodhpur | 7800 | 8300 | 7950 | 6850 |
| Rajasthan | Alwar | Alwar | 7800 | 8000 | 8050 | 6900 |
| | Hanumangarh | Nohar | 8100 | 8300 | 8000 | 6600 |
| | Bhiwani | Bhiwani | 7850 | 8250 | 8250 | 6750 |
| | | Sirsa | 7700 | 8100 | 8200 | 6850 |
| Haryana | Sirsa | Dhabwali | 7900 | 8100 | 8200 | 6800 |
| | | Ellanabad | 7950 | 8100 | 8100 | 6850 |
| | Fatehabad | Fatehabad | NR | NR | NR | 6800 |



| Commodity | | | Weekly Arr | ivals (Quintals) | |
|--------------------|----------------|----------------|----------------------------------|--------------------------------|--------|
| Guar Seed | District | Centre | 9th to 15th September 2017 | 02nd to 08th September 2017 | Change |
| | Jodhpur | Jodhpur | 314 | 345 | -31 |
| | | Sri-Ganganagar | 3300 | 2200 | 1100 |
| | Sri Congonagor | Rawla | 650 | 390 | 260 |
| | Sri-Ganganagar | Gharsana | 290 | 270 | 20 |
| | | Raisinghnagar | 1700 | 900 | 800 |
| | | Bikaner | 300 | 645 | -345 |
| | Bikaner | Nokha | 1800 | 2850 | -1050 |
| Rajasthan | Dikaner | Khajuwala | 1200 | 1450 | -250 |
| | | Lunkaransar | 750 | 900 | -150 |
| | Hanumangarh | Hanumangarh | 354 | 163 | 191 |
| | | Nohar | 2900 | 2200 | 700 |
| | | Pilibanga | 1117 | 700 | 417 |
| | Nagaur | Nagaur | 1020 | 1050 | -30 |
| | Churu | Churu | 6800 | 2700 | 4100 |
| | Alwar | Alwar | 1450 | 1050 | 400 |
| | Hisar | Adampur | 5300 | 2000 | 3300 |
| | Di incent | Bhiwani | 2500 | 2300 | 200 |
| | Bhiwani | Siwani | 4200 | 3600 | 600 |
| Haryana | | Sirsa | 2450 | 1500 | 950 |
| | Sirsa | Dhabwali | 1270 | 650 | 620 |
| | | Ellanabad | 750 | 270 | 480 |
| | Fatehabad | Fatehabad | NR | NR | - |
| | Banaskantha | Deesa | 1730 | 1390 | 340 |
| Culorat | Patan | Patan | 423 | 234 | 189 |
| Gujarat | Rajkot | Rajkot | 1410 | 840 | 570 |
| | Jamnagar | Dhrol | 5 | NA | - |
| Madhya Pradesh | Gwalior | Dabra | NA | 85 | - |
| Total Arrivals/Abo | ve Markets | | 43983 | 30682 | 13301 |

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