

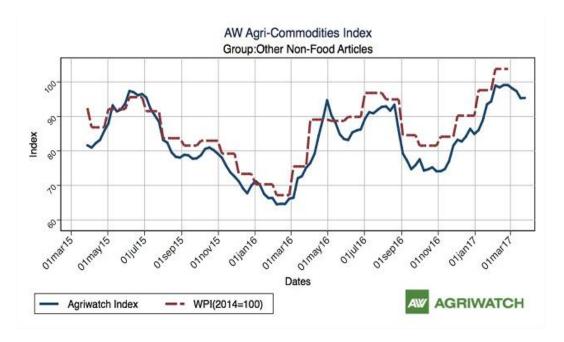
# Guar Weekly Research Report

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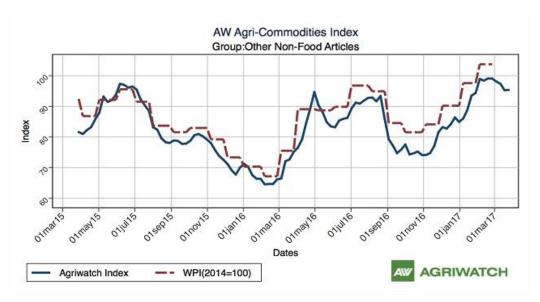
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## **Agriwatch Agri Commodity Index**



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**

All India weekly average prices increased by 5.48 percent to Rs. 3639.29 per quintal during the week ended 23rd April 2017. Guar seed average price were ruling at Rs 3450.28 per quintal during 09-15 April 2017. As compared to prices in the week 16-23 April 2016, the prices are firm by 21.67 percent. Prices are expected to remain range bound to slightly weak in coming days.

As per data released by baker hughes the number of oil rigs in USA has increased to 857 until 21<sup>st</sup> April up by 10 compared to last week and by 426 compared to 24<sup>th</sup> April 2016. Guar gum is used in hydraulic fracturing for extracting oil and gas; therefore as the number of oil rigs is increasing demand for guar gum is also expected to increase. The number of oil rigs is expected to increase further in coming months which will provide support to guargum prices.

The wholesale price index of guar seed has increased slightly from 239.8 in February 2017 to 277.3 in March 2017. The WPI for March 2017 is up by 55 compared to last year for the same month and down by 16.5 compared to March 2015.

As per market sources, in the month of February 2017 India has exported around 45000 tonnes of guar gum compared to around 26000 tonnes last year for the same month. For financial year 2016-17, in the first eleven months from April'16 to February'17 around 3.67 lakh tonnes of guar gum has been exported compared to 2.97 lakh tonnes in financial year 2015-16 for the same period.

According to IBIS (provisional data), export of guar seed products (Guar Powder, Split and Meal) have increased compared to last week. In the week (21-26 November), the exports were around 8625 metric tonnes compared to 7684 metric tonnes in the week (14-20 November). The export of all guar split and guar gum powder has increased.

According to IBIS (provisional data) for 21-26 November'16, the average \$FOB/Tonne has increased for guar split, guar meal and guar gum compared to last week. India has exported 5056 metric tonnes of guar gum powder at an average fob of \$1401.56/tonne, 1420 metric tonnes of guar split at an average fob of \$969.24/tonne and 2149 metric tonnes of guar meal at an average fob of \$497.99/tonne.

As far as Arrivals are concerned, Adampur (Haryana) market (biggest market of guar in North) reported lower arrivals (3050 quintals) compared to previous week 3700 quintals.

As far as arrivals are concerned Bikaner market, reported higher arrivals (2900 Quintals), arrivals compared to previous week 1600 quintals.

#### **Recommendation:**

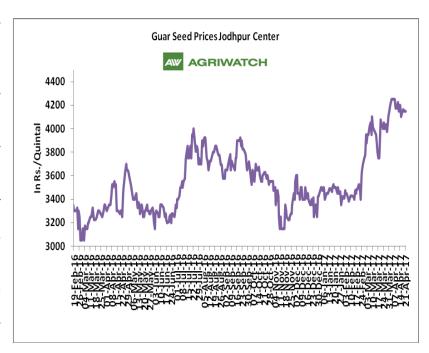
Weekly Call - : Market participants are advised to Sell Guar seed at 3920 levels for a target of 3750 with a stop loss at 3977 on closing basis.

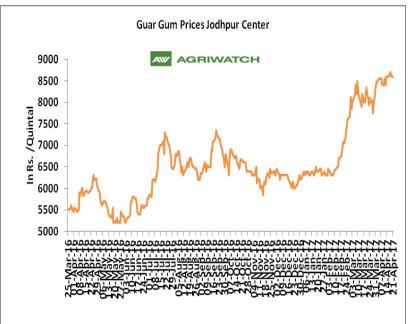


#### **Guar Seed Fundamental Analysis and Outlook-:**

#### **Domestic Front**

- In the week ended 21 April'17, Guar seed weekly average prices decreased by Rs 32.71 /- qtl during the week compared to previous week and settled at Rs 4152 per quintal.
- In addition, Guar gum weekly average prices were up by Rs. 146.43/- qtl and settled at Rs. 8621 per quintal. Firm demand for guar gum from domestic as well as overseas market led the prices up 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.



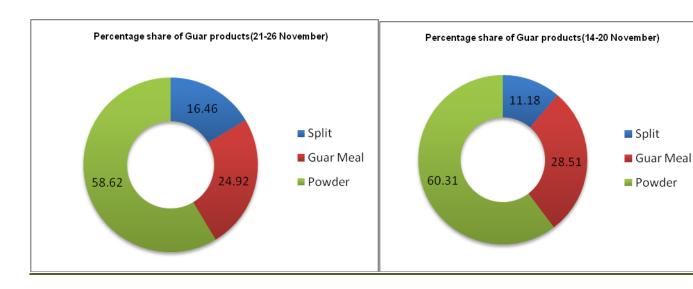




## **Export Scenario**

## 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

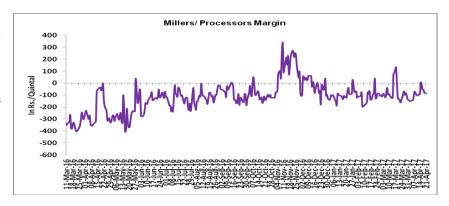
In the week ended 21 April '17, average crush margin is Rs. -63.58/Quintal, compared to last week's -93.43/Quintal. Therefore crushing is not favorable for Millers/Processors.

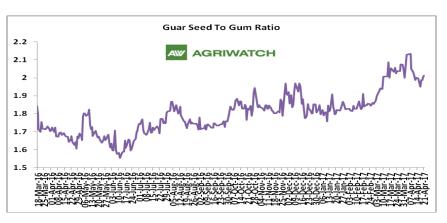
Higher degree of increase in guar gum prices compared to guar seed prices led the margin up this week.



Ratio of guar seed to guar gum for week ended 21 April'17 is 2.08, higher compared to last week's 2.03

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







## **Technical Analysis (Guar Seed)**

**Commodity: Guar Seed 10MT** 

**Exchange: NCDEX Expiry: May 19, 2017 Contract: May** 



#### Technical Commentary:

- Fall in price and open interest indicates long liquidation.
- RSI is moving 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	May	3705	3670	3913	4035	4080
Weekly Trade Call		Call	Entry	T1	T2	SL	
Guar Seed 10MT	NCDEX	May	Sell	Below 3920	3825	3750	3977



## **Technical Analysis (Guar Gum)**

Commodity: Guar Gum Exchange: NCDEX Contract: May Expiry: May 19, 2017



## Technical Commentary:

- Fall in price and open interest indicates long liquidation.
- Prices closed above 9 and 18 days EMAs.
- RSI is moving down in neutral region.

## Strategy: Sell

Weekly Supports & Resistances		S1	S2	PCP	R1	R2	
Guar Gum	NCDEX	May	7630	7505	8348	8695	8880
Weekly Trade Call		Call	Entry	T4	T2	SL	
weekly Trade Ca	11		Call	Entry		12	3L



## **Guar Seed & Gum Prices at Key Spot Markets**

Guar by – Products Weekly Average Prices (Prices in Rs/75kg)								
Commodity	Centre	15th to 21st Apr.17	08th to 14th Apr.17	Change				
Churi	Jodhpur	1568	1646	-79				
Korma	Jodhpur	1951	1991	-39				
Churi	Sri-Ganganagar	1400	1533	-133				
Korma	Sri-Ganganagar	1809	1856	-47				

Guar Export Weekly Average Prices (Prices in \$/MT)								
Commodity	Variety	15th to 21st Apr.17	08th to 14th Apr.17	Change				
Guargum Split		1338	1316	22				
Guargum Powder	200 Mesh 5000 CPS	1622	1626	-4				
	200 Mesh 3500 CPS	1545	1548	-4				
Guargum Meal	40%	336	357	-21				
	50%	408	419	-11				

Guar Seed Weekly Average Prices:								
Commodity			Weekly Price (Rs					
Guar Seed	District	Centre	15th to 21st Apr.17	08th to 14th Apr.17	Change			
	Jodhpur	Jodhpur (Loose)	3994	4035	-41			
	Journal	Jodhpur(Delivery)	4144	4185	-41			
		Sri-Ganganagar(Loose)	3933	3933	Unch			
		Sri-Ganganagar (Delivery)	4125	4117	8			
	Sri-Ganganagar	Rawla (Loose)	3863	3875	-13			
		Gharsana (Loose)	3857	3896	-39			
		Raisinghnagar (Loose)	3855	3919	-64			
		Bikaner (Loose)	3855	3913	-58			
Rajasthan		Bikaner (Delivery)	4005	4063	-58			
		Nokha(Loose)	3818	3812	6			
	Bikaner	Nokha (Delivery)	3956	3949	7			
		Khajuwala (Loose)	3860	3900	-40			
		Khajuwala (Delivery)	4014	4056	-42			
		Lunkaransar (Loose)	3800	3835	-35			
		Hanumangarh (Loose)	3914	3864	50			
	Hanumangarh	Hanumangarh (Delivery)	4064	4014	50			
		Nohar (Loose)	3903	3925	-22			



## GUAR WEEKLY RESEARCH REPORT 24 April, 2017

		Pilibanga (Loose)	3908	3843	66
	Nagaur	Nagaur (Loose)	3858	3858	Unch
	Churu	Churu (Delivery)	4000	3950	50
	Alwar	Alwar (Loose)	3767	3675	92
	Hisar	Adampur (Loose)	3933	3983	-50
	пізаг	Adampur (Delivery)	4083	4133	-50
	Bhiwani	Bhiwani (Delivery)	3993	4038	-45
	Dniwani	Siwani (Loose)	3983	4002	-18
Haryana		Sirsa (Loose)	3883	3918	-34
	Sires	Dhabwali (Loose)	3871	3878	-8
	Sirsa	Dhabwali (Delivery)	4021	4028	-8
		Ellanabad (Loose)	3950	3883	67
	Fatehabad	Fatehabad (Loose)	4000	3933	67
	Banaskantha	Deesa (Loose)	3770	3756	14
Cuionet	Patan	Patan (Loose)	3741	3795	-54
Gujarat	Rajkot	Rajkot (Loose)	3756	3844	-88
	Jamnagar	Dhrol (Loose)	3433	3753	-320
Madhya Pradesh	Gwalior	Dabra (Loose)	4000	4000	Unch
Guar Gum					
	Jodhpur	Jodhpur	8625	8475	150
Rajasthan	Alwar	Alwar	8617	8350	267
	Hanumangarh	Nohar	8650	8550	100
	Bhiwani	Bhiwani	8258	8577	-318
		Sirsa	8642	8521	121
Haryana	Sirsa	Dhabwali	8617	8533	83
		Ellanabad	8625	8567	58
	Fatehabad	Fatehabad	8600	8367	233

	Week on Week Price: Scenario of Guarseed and Guargum								
Commodity	District	Centre	Today	Week Ago	Month Ago	Year Ago			
Guar Seed	District		21-Apr- 17	14-Apr- 17	21-Mar- 17	21-Apr- 16			
	Jodhpur	Jodhpur (Loose)	4000	4051	3875	3100			
		Jodhpur(Delivery)	4150	4201	4025	3250			
	Sri- Ganganagar	Sri-Ganganagar(Loose)	3900	3900	3761	3250			
Rajasthan		Sri-Ganganagar (Delivery)	4100	4150	3911	3350			
		Rawla (Loose)	3800	3900	3750	3200			
		Gharsana (Loose)	3800	3946	3660	3210			

## GUAR WEEKLY RESEARCH REPORT 24 April, 2017

		Raisinghnagar (Loose)	3825	3950	3700	3200
		Bikaner (Loose)	3820	3960	3775	3200
		Bikaner (Delivery)	3970	4110	3925	3350
		Nokha(Loose)	3730	3880	3700	3200
	Bikaner	Nokha (Delivery)	3864	4020	3833	3315
		Khajuwala (Loose)	3810	3900	3775	3250
		Khajuwala (Delivery)	3962	4056	3926	3380
		Lunkaransar (Loose)	3800	3800	3675	3200
		Hanumangarh (Loose)	3830	Closed	3715	3220
	Hanumangarh	Hanumangarh (Delivery)	3980	Closed	3865	3370
		Nohar (Loose)	3850	3970	3725	3250
		Pilibanga (Loose)	NA	3900	3650	3150
	Nagaur	Nagaur (Loose)	3800	3850	3600	3200
	Churu	Churu (Delivery)	3950	3900	3800	3350
	Alwar	Alwar (Loose)	3700	3650	3600	3200
	Hisar	Adampur (Loose)	3875	4150	3750	3350
		Adampur (Delivery)	4025	4300	3900	3500
	Bhiwani	Bhiwani (Delivery)	4000	4100	3850	3450
		Siwani (Loose)	3950	4080	3850	3400
Haryana	Sirsa	Sirsa (Loose)	3850	3980	3785	3250
		Dhabwali (Loose)	3900	3870	3810	3225
		Dhabwali (Delivery)	4050	4020	3960	3375
		Ellanabad (Loose)	NA	3950	3725	3215
	Fatehabad	Fatehabad (Loose)	NA	NR	3600	3450
	Banaskantha	Deesa (Loose)	3835	3725	3575	NA
Gujarat	Patan	Patan (Loose)	3670	3905	3580	3050
Gujarat	Rajkot	Rajkot (Loose)	3625	3850	3585	3175
	Jamnagar	Dhrol (Loose)	NA	3755	3285	3095
Madhya Pradesh	Gwalior	Dabra (Loose)	NA	NA	NA	3500
Guar Gum						
	Jodhpur	Jodhpur	8600	8600	8175	5925
Rajasthan	Alwar	Alwar	8500	8300	8000	5900
	Hanumangarh	Nohar	8500	8600	8500	5900
	Bhiwani	Bhiwani	8125	8670	8550	5850
		Sirsa	8550	8800	8200	5900
Haryana	Sirsa	Dhabwali	8550	8700	8250	6000
		Ellanabad	NA	8700	8150	6100
	Fatehabad	Fatehabad	NA	NR	8200	5900





Commodity			Weekly Arriv	Weekly Arrivals (Quintals)		
Guar Seed	District	Centre	15th to 21st Apr.17	08th to 14th Apr.17	Change	
	Jodhpur	Jodhpur	1436	1088	348	
		Sri-Ganganagar	3500	2650	850	
	Sri Congonogor	Rawla	1000	1900	-900	
	Sri-Ganganagar	Gharsana	700	1000	-300	
		Raisinghnagar	790	1150	-360	
		Bikaner	2900	1600	1300	
	Bikaner	Nokha	4700	4000	700	
Rajasthan	Bikaner	Khajuwala	2050	1700	350	
		Lunkaransar	2400	1600	800	
		Hanumangarh	80	302	-222	
	Hanumangarh	Nohar	4000	3500	500	
		Pilibanga	250	818	-568	
	Nagaur	Nagaur	1150	1450	-300	
	Churu	Churu	7200	3600	3600	
	Alwar	Alwar	2900	1600	1300	
	Hisar	Adampur	3050	3700	-650	
	Dhimani	Bhiwani	5100	4300	800	
	Bhiwani	Siwani	4500	4800	-300	
Haryana		Sirsa	500	4000	-3500	
	Sirsa	Dhabwali	800	1150	-350	
		Ellanabad	50	595	-545	
	Fatehabad	Fatehabad	20	310	-290	
	Banaskantha	Deesa	262	384	-122	
Cuiarat	Patan	Patan	775	584	191	
Gujarat	Rajkot	Rajkot	730	855	-125	
	Jamnagar	Dhrol	7	63	-56	
Madhya Pradesh	Gwalior	Dabra	600	300	300	
Total Arrivals/Abov	ve Markets		51450	48999	2451	

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