

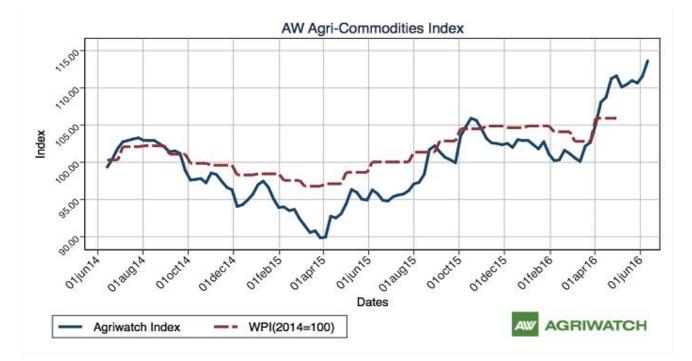
# **Guar Weekly Research Report**

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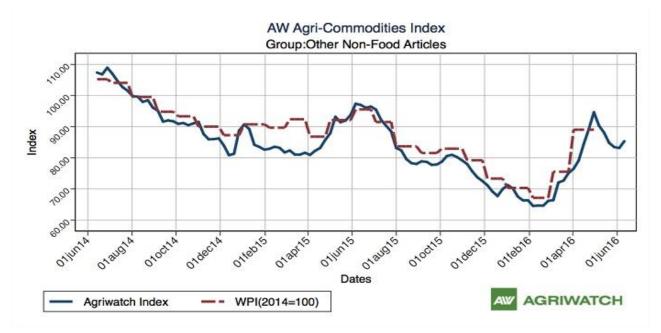
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AGRIWATCH



The Agriwatch Agri Commodities Index hit a new 52-week high of 113.62 during the week ended june11, 2016, up 1.84% from 111.57. The base for the Index and all sub-Indices is 2014 (= 100).



## The Agriwatch Agri commodity other non-food articles Index increased by 2.63 % to 85.36 during the week ended June 11, 2016.

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**

According to IBIS (provisional data) for first week of June, Export of all guar seed products i.e. powder, Split and meal has decreased as compared to last week. India has exported 3690 metric tonnes of guar gum powder, 1562 metric tonnes of guar split at an average fob of \$926.27/tonne and 1009 metric tonnes of guar meal at an average fob of \$498.08/tonne. The main countries to which guar seed products were exported are USA, Germany and china.

The number of rigs drilling for oil in US as on 3rd June'16 has increased by 4 to 408 and drilled uncompleted wells in US alone are around 4000. Therefore with increasing rig count in US accompanied with low area sowed and carry over stock of less than one million metric tonnes, prices of guar gum are expected to remain firm in the coming week as guar gum is used in hydraulic fracturing.

According to IBIS (provisional data) for May, Export of guar seed products i.e. powder, Split and meal has fallen by 1140.25 metric tonnes as compared to last month. India has exported 12815.2 metric tonnes of guar gum powder, 3811 metric tonnes of guar split and 5452.79 metric tonnes of guar meal in the month of May.

Export demand of guar seed since January 2015-16 has been low compared to export demand last year. Guar is sown in 40 lakh hectares in India and Key guar sowing States are Rajasthan, Haryana and Gujarat. All three States are seeing a dip in guar acreage by 20-25% as farmers are shifting to other remunerative crops like pulses and cotton

According to trade sources, guar stock of around 2.5 lakh quintals is in lunkaransar region, which is higher as compared to last year stock of around 1.25 lakh quintals. Currently the prices of guar are moving range bound, if the prices go up traders may sell their stock at high, which in turn may pressurize prices to move down.

According to the ministry of commerce and industry, guar gum worth Rs 234.17 crores has been exported in the month of April for financial year 2016-17 compared to Rs 373.02 crores in financial year 2015-16 for the same month. Guar gum is used in hydraulic fracturing for extracting oil and gas, therefore as the prices of crude oil crashed demand for guar gum also declined.

Decline in export demand for guar gum accompanied with higher stocks of guar seed of major producing states, prices for both guar seed and guar gum have dropped to lowest level in last five years. For Jodhpur mandi prices of both guar seed and guar gum have declined and are moving near 5100/Qtl and 3100/Qtl respectively.

As far as Arrivals are concerned, Adampur (Haryana) market (biggest market of guar in North) reported higher arrivals (4700 quintals) compared to previous week 4600 quintals.

As far as arrivals are concerned in Bikaner market, reported higher arrivals (4900 quintals) compared to previous week 2900 quintals

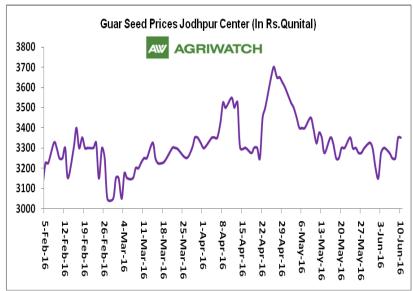
#### **Recommendation:**

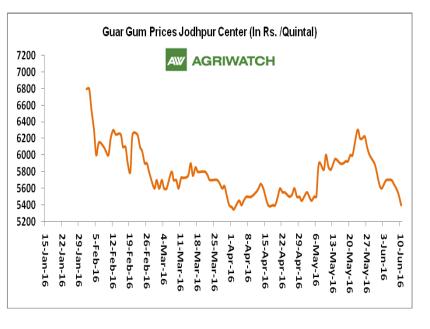
Weekly Call - : Market participants are advised to BUY Guar seed at 3140 levels for a target of 3195 with a stop loss at 3107 on closing basis.

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

#### **Domestic Front**

- In the second week of June 2016, Guar seed weekly average prices increased slightly during the week by Rs.37.5/-qtl compared to prior week and settled at Rs. 3295.83 per quintal.
- In addition, Guar gum weekly average prices were up by Rs. 150 /- qtl and settled at Rs. 5462.5 per quintal. This rise in guar gum prices is mainly due to increasing prices of crude oil.
- Monsoon will play a vital role in the guar seed prices. Good amount of monsoon showers likely to pressurize the prices of guar seed down to Rs 2700-2900 per quintal in the coming days.
- Sources revealed that guar seed area in Rajasthan, Haryana and Gujarat may decrease by 20 – 25% considering lower prices compared to other crops like Pulses and cotton, which are more remunerative for farmers as compared to guar.
- According to third advance estimate issued by Rajasthan's Department of Agriculture for Guar seed, the area, production and yield are 4786781 hectares, 2223474 tonnes and 465 kg/hectare respectively. As compared to final advance estimate, the area has increased by 161575 hectares whereas the production and yield have decreased by 520484 tonnes and 128kg/hectare respectively.



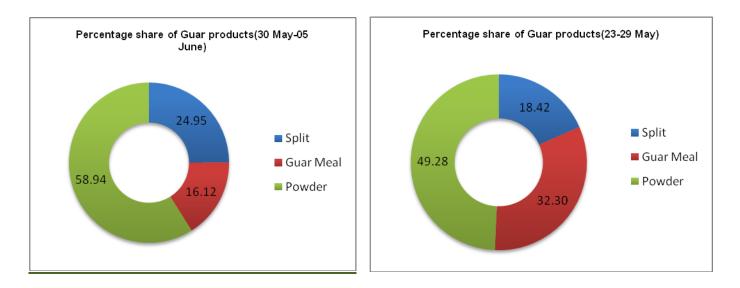




## **Export Scenario**

## Export Scenario (30<sup>th</sup> May to 05<sup>th</sup> June 2016)

During this week 6261 tonnes of guar was exported out of which 3690 tonnes was guar gum powder, 1009 tonnes was guar meal and 1562 tonnes guar gum splits. As compared to last week, the export of guar gum splits, guar meal and guar gum have decreased.



#### Millers/Processors Margin

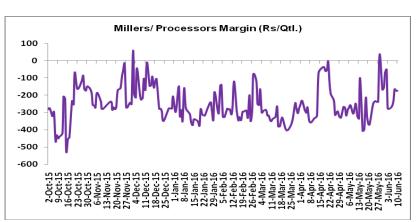
In the first week of June 2016, average crush margin is Rs. -215.15/Quintal, compared to last week's -114.2/ Quintal. Therefore crushing is not favorable for Millers/Processors

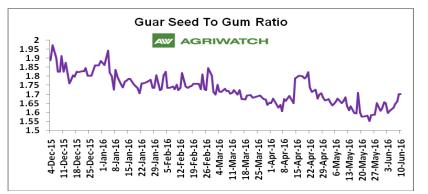
Higher degree of increase in guar gum prices compared to guar seed prices led the margin down this week.

#### **Guar Seed to Gum Ratio:**

Ratio of guar seed to guar gum for second week is 1.66, which is higher as compared to last week's 1.63

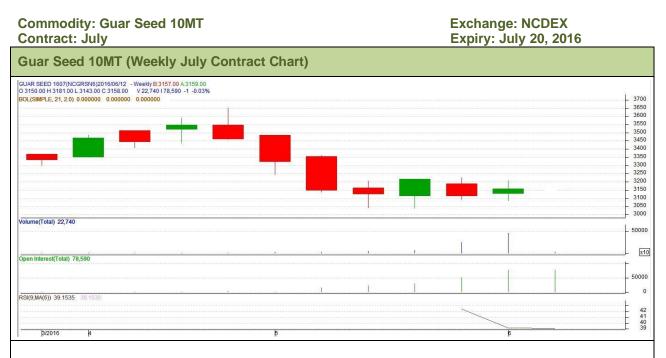
Overall, buoyant demand of gum from overseas and good demand of seed from millers has increased the overall ratio.







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



#### **Technical Commentary:**

- Rise in prices, Volume and Open interest indicates long buildup
- Guar prices are moving range bound as chart depicts.
- Last candlestick depicts bullishness in market.

Strategy: Buy									
Weekly Suppo	rts & Resist	tances	S1	S2	PCP	R1	R2		
Guar Seed 10MT	NCDEX	July	3070	3045	3159	3250	3273		
Weekly	Trade Call		Call	Entry	T1	T2	SL		
Guar Seed 10MT	NCDEX	July	Buy	Above 3140	3195	3225	3107		

## Commodity: Guar Gum Contract: July

#### Exchange: NCDEX Expiry: July 20, 2016



## **Technical Commentary:**

- Rise in prices, Volume and Open interest indicates long buildup
- Guar gum prices are moving from range bound to firm as chart depicts
- Last candlestick depicts bearishness in the market

Strategy: Buy									
Weekly Supports	s & Resista	nces	S1	S2	PCP	R1	R2		
Guar Gum	NCDEX	July	5600	5565	5720	5810	5850		
Weekly Trade Ca	all		Call	Entry	T1	T2	SL		
Guar Gum	NCDEX	July	Buy	Above 5675	5735	5770	5639		

## Guar Seed & Gum Prices at Key Spot Markets

Guar by – Products Weekly Average Prices:								
Commodity	Centre	04th to 10th June.16	28th May.16 to 03rd June.16	Change				
Churi	Jodhpur	1525	1645	-120				
Korma	Jodhpur	1896	1970	-74				
Churi	Sri-Ganganagar	1583	1679	-96				
Korma	Sri-Ganganagar	1967	2033	-67				
Prices in Rs/75kg								

Guar Export Wee	Guar Export Weekly Average Prices:								
Commodity	Variety	04th to 10th June.16	28th May.16 to 03rd June.16	Change					
Guargum Split		804	796	8					
Guargum Powder	200 Mesh 5000 CPS	1103	1093	10					
	200 Mesh 3500 CPS	1028	1019	9					
Guargum Meal	40%	319	347	-28					
	50%	423	421	2					
Prices in \$/MT									

Guar Seed W Commodity			Weekly Prices		
Guar Seed Dist	District	District Centre 04t		28th May.16 to 03rd June.16	Change
	Jodhpur	Jodhpur (Loose)	3146	3083	63
	Joanpur	Jodhpur(Delivery)	3296	3258	38
		Sri- Ganganagar(Loose)	3008	3000	8
Rajasthan	Sri-	Sri-Ganganagar (Delivery)	3142	3142	Unch
	Ganganagar	Rawla (Loose)	2938	2973	-35
		Gharsana (Loose)	2948	2953	-6
		Raisinghnagar (Loose)	2987	3020	-33
		Bikaner (Loose)	2983	2999	-16
		Bikaner (Delivery)	3133	3149	-16
		Nokha(Loose)	3002	3013	-11
	Bikaner	Nokha (Delivery)	3110	3121	-11
		Khajuwala (Loose)	2956	3012	-56
		Khajuwala (Delivery)	3074	3132	-58
		Lunkaransar (Loose)	2958	2967	-8
	Hanumanaark	Hanumangarh (Loose)	2942	2902	40
	Hanumangarh	Hanumangarh	3092	3052	40

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3400

3150

3250

3100

5000

4550

4750

4529

	Jodhpur	Jodhpur (Loose)		3200	3125	3250	4800
Guar Seed				10-Jun- 16	3-Jun- 16	10-May- 16	10-Jun- 15
Commodity	District	Centre		Today	Week Ago	Month Ago	Year Ago
Week on Wee	k Price: <u>Scenario</u>	of Guarseed and Guarg					
	Fatehabad	Fatehabad		5483		325	158
		Ellanabad		5383		NA	-
Haryana	Sirsa	Dhabwali	5346		5242		104
	Diriwaili	Sirsa		5440		325	115
	Bhiwani	Bhiwani		5305		250	55
Rajasthan Alwar Hanumangarh		Alwar Nohar	5367 5317		5300 5275		67 42
Pajasthan	Jodhpur	Jodhpur		5463		313	150
Guar Gum				- 100	_		
pradesh	GwallUl	Dabra (Loose)		NA		N/A	-
Madhya	Gwalior				NA		
	Jamnagar	Dhrol (Loose)		2805	2796		9
Gujarat	Rajkot	Rajkot (Loose)		2940 2951		979	-28
	Patan	Deesa (Loose) Patan (Loose)		2940		NA 935	- 5
	Fatenabad Banaskantha	Fatehabad (Loose)		2995 NA		941 NA	<u>54</u>
	Fatehabad	Ellanabad (Loose)		2983		NA	-
		Dhabwali (Delivery)		3085		033	52
Haryana	Sirsa	Dhabwali (Loose)		2935		883	52
		Sirsa (Loose)		2979		986	-7
		Siwani (Loose)		3065		101	-36
	Bhiwani	Bhiwani (Delivery)		3115	3	171	-56
		Adampur (Delivery)		3135	3	129	6
	Hisar	Adampur (Loose)		2985	2	979	6
	Alwar	Alwar (Loose)		2958	2	983	-25
	Churu	Churu (Delivery)		3113	3	150	-38
	Nagaur	Nagaur (Loose)		3021	2	908	113
		Pilibanga (Loose)		2898	2	935	-37
		Nohar (Loose)		2972	3	000	-28
		(Delivery)					

Jodhpur(Delivery)

Sri-Ganganagar

(Delivery) Rawla (Loose)

Rajasthan

Sri-

Ganganagar

Sri-Ganganagar(Loose)

3350

3100

3250

2960

3275

2950

3100

2950

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	1	Gharsana (Loose)	2950	2890	2980	4550
		Raisinghnagar (Loose)	3050	2980	3070	NA
		Bikaner (Loose)	3000	2950	3050	4625
		Bikaner (Delivery)	3150	3100	3200	4800
		Nokha(Loose)	3000	2990	3070	4600
	Bikaner	Nokha (Delivery)	3108	3098	3181	4766
		Khajuwala (Loose)	2950	2960	3140	4600
		Khajuwala (Delivery)	3068	3078	3266	4784
		Lunkaransar (Loose)	3000	2900	3070	NA
		Hanumangarh (Loose)	2945	2950	2950	4500
	Llauringeneratie	Hanumangarh (Delivery)	3095	3100	3100	4700
	Hanumangarh	Nohar (Loose)	3000	2950	3150	NA
		Pilibanga (Loose)	2900	2925	3050	4400
	Nagaur	Nagaur (Loose)	3100	2900	2900	4450
	Churu	Churu (Delivery)	3150	3100	3150	4700
	Alwar	Alwar (Loose)	3000	2950	3000	4450
	Hisar	Adampur (Loose)	3100	2950	3100	4640
	пізаі	Adampur (Delivery)	3250	3100	3250	4840
	Bhiwani	Bhiwani (Delivery)	3150	3100	3250	4750
		Siwani (Loose)	3100	3070	3225	4650
Haryana	Sirsa	Sirsa (Loose)	3000	2950	3050	4525
		Dhabwali (Loose)	3000	2900	NA	4400
		Dhabwali (Delivery)	3150	3050	NA	4600
		Ellanabad (Loose)	3040	NA	3100	4550
	Fatehabad	Fatehabad (Loose)	3100	2950	NA	4450
	Banaskantha	Deesa (Loose)	NA	NA	NA	4435
Gujarat	Patan	Patan (Loose)	2870	2895	3055	4625
Oujarat	Rajkot	Rajkot (Loose)	3020	2855	3170	4450
	Jamnagar	Dhrol (Loose)	2810	2850	2960	NA
Madhya pradesh	Gwalior	Dabra (Loose)	NA	NA	NA	NA
Guar Gum						
	Jodhpur	Jodhpur	5700	5225	5650	11200
Rajasthan	Alwar	Alwar	5600	5200	5500	11400
	Hanumangarh	Nohar	5400	5200	5800	NA
	Bhiwani	Bhiwani	5500	5200	5700	11800
		Sirsa	5650	5250	5450	11300
Haryana	Sirsa	Dhabwali	5550	5200	NA	11400
		Ellanabad	5550	NA	5500	11250
	Fatehabad	Fatehabad	5700	5450	NA	11200

Commodity	District	Contro	Weekly Arrivals (Quintals)			
Guar Seed	District	Centre	04th to 10th June.16	28th May.16 to 03rd June.16	Change	
	Jodhpur	Jodhpur	527	551	-24	
		Sri-Ganganagar	3000	2850	150	
		Rawla	1550	2050	-500	
	Sri-Ganganagar	Gharsana	1175	1200	-25	
		Raisinghnagar	4900	28th May.16 to 03rd June.16   551   2850   2050   1200   2850   2850   2850   2850   2850   2850   2900   1400   2900   1450   3600   2150   3800   735   545   4200   2100   4400   39000   4800   3200   125   NA   125   NA   125   NA   342   1231   63	2050	
Rajasthan		Bikaner	4900	2900	2000	
	Bikanan	Nokha	1150	1450	-300	
	Bikaner	Khajuwala	4300	3600	700	
		Lunkaransar	2250	2150	100	
		Hanumangarh	811	255	556	
	Hanumangarh	Nohar	4100	3800	300	
		Pilibanga	1238	735	503	
	Nagaur	Nagaur	1150	545	605	
	Churu	Churu	3800	4200	-400	
	Alwar	Alwar	2100	2100	Unch	
	Hisar	Adampur	4700	4600	100	
	DL incert	Bhiwani	25000	39000	-14000	
	Dniwani	Siwani	4300	4800	-500	
Churu Alwar Hisar Bhiwani Haryana	Sirsa	2300	3200	-900		
	Sirsa	Dhabwali	950	800	150	
		Ellanabad	1600	NA	-	
	Fatehabad	Fatehabad	60	125	-65	
	Banaskantha	Deesa	NA	NA	-	
Guiarat	Patan	Patan	377	342	35	
Gujarat	Rajkot	Rajkot	1780	1231	549	
	Jamnagar	Dhrol	27	63	-36	
Madhya pradesh	Gwalior	Dabra	NA	NA	-	
Total Arrivals/Ab	ove Markets		78045	85397	-7352	

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