

# Guar Weekly Research Report

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#### **Executive Summary**

#### **Domestic Guar Seed Market Summary**

All India weekly average prices increased by 1.03 percent to Rs. 3763.47 per quintal during the week ended 30<sup>th</sup> April 2018. Guar seed average price were ruling at Rs 3725.16 per quintal during 16-23 April 2018. As compared to prices in the week 24-30 April 2017, the prices are firm by 1.07 percent. Prices are expected to remain steady to weak in coming days.

As per latest update by DGCIS, India has exported around 494126 metric tonnes of guar gum in April-March (2017-18) compared to 419952 metric tonnes in April- March (2016-17). In terms of value, exports have increased by around 34.2 percent. Total crop availability is lower this year compared to last year. Carryover stocks have also decreased due to higher exports compared to last year.

Guar Seed May contract closed at Rs 3960.00 per quintal after increasing by Rs 237.50 per quintal last week. Guar has entered into seasonal downtrend, which is likely to continue until October. Guar can get support if monsoon deviates from normal. As per IMD, India will have normal monsoon during June-September'18. Rainfall will be 97% of the long-term average. The next monsoon assessment will be done in June. Guar has breached support level of Rs 4000 per quintal and is likely to touch Rs 3600-3650 per quintal in near future.

As per data released by Baker Hughes the number of oil rigs in USA has increased to 1021 as on 27th April 2018 up by 8 compared to last week and by 151 compared to 28th April 2017. The total number of oilrigs was recorded at 2179 worldwide in March'18 compared to 2271 in the same month last year. Guar gum is used in hydraulic fracturing for extracting oil and gas; therefore, demand for guar gum is also affected depending on the increase or decrease of the number of oilrigs.

As per trade sources, India has exported around 29473 tonnes of guar gum in the month of March at an average FoB of \$1893.32 per tonne. Exports in the month of March are marginally high by around 0.27 percent compared to February. Furthermore, India has exported around 29394 tonnes of guar gum in the month of February at an average FoB of \$1868.71 per tonne.

As far as Arrivals are concerned, Adampur (Haryana) market (biggest market of guar in North) reported lower arrivals (2450 quintals) compared to previous week arrivals of 3000 quintals.

As far as Arrivals are concerned, Bikaner market reported lower arrivals (800 quintals) compared to 900 quintals in the previous week.

#### **Recommendation:**

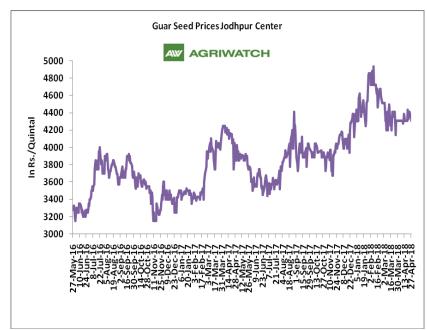
Weekly Call - : Market participants are advised to sell Guar seed at 3930 levels for a target of 3605 with a stop loss at 4038 on closing basis.

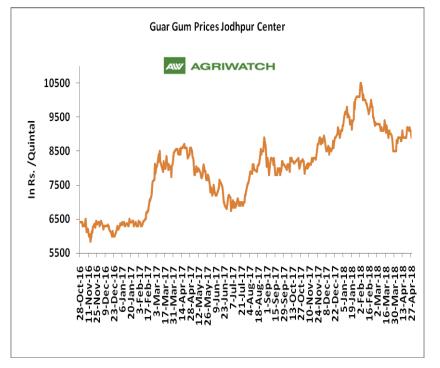


### Guar Seed Fundamental Analysis and Outlook-:

#### **Domestic Front**

- ➢ In the week ended 27<sup>th</sup> March'18, Guar seed weekly average prices increased by Rs 25.38/- qtl during the week compared to previous week and settled at Rs 4352 per quintal.
- In addition, Guar gum weekly price increased by Rs 150 per quintal and settled at Rs. 9100 per quintal. Firm demand for guar gum from domestic as well as overseas market is likely to kept prices at higher side in previous week.
- According first to 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 vield are 352000 hectares. 242000 tonnes and 687 kg/hectare.
- According to first advance estimate for 2017-18 issued by Rajasthan's Department Agriculture for Guar seed, the area is 3167018 hectares. As compared to third advance estimate for 2016-17, the area, has decreased bv 362989 hectares.







#### Millers/Processors Margin

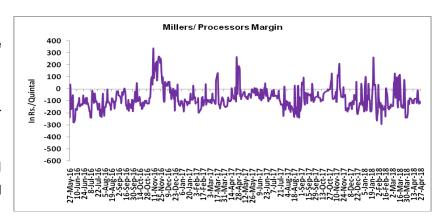
In the week ended 27<sup>th</sup> April'18, average crush margin is Rs. -94.86/Quintal, compared to last week's -88.38/Quintal. Therefore, crushing is not favorable for Millers/Processors.

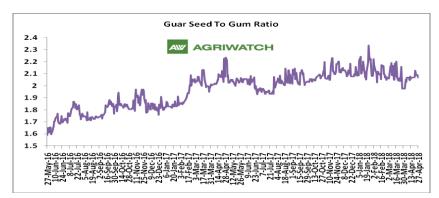
Higher degree of increase in guar seed prices compared to guar gum prices, led the margin down this week.

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

Ratio of guar seed to guar gum for week ended 27<sup>th</sup> April'18 is 2.09, higher compared to last week's 2.07

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





#### **Guar gum Weekly Export:**

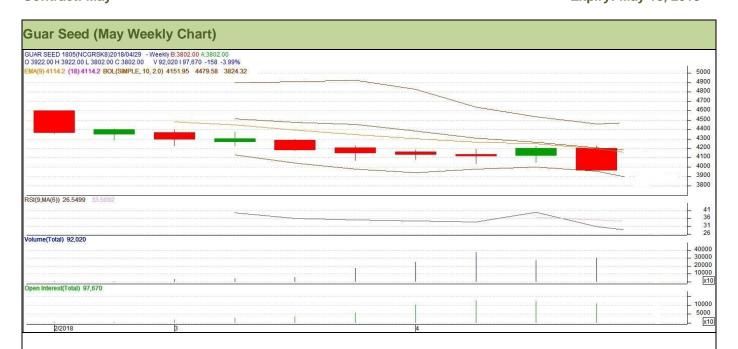
Week On Week Exports	Quantity in MT	Average FoB (\$/T)
01-08 March-2018	7068.51	1893.33
09-15 March-2018	5856.03	1888.84
16-23 March-2018	9618.09	1885.04
24-31 March-2018	6931.03	1923.87
Total	27473.66	

Source: Trade



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

Commodity: Guar Seed Exchange: NCDEX Contract: May Expiry: May 18, 2018



#### Technical Commentary:

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

Strategy: Sell							
Weekly Suppo	orts & Resistan	ces	S1	S2	PCP	R1	R2
Guar Seed	NCDEX	May	3520	3455	3960	4145	4210
Weekly Trade	Call		Call	Entry	T1	T2	SL
Guar Seed	NCDEX	May	Sell	Below 3930	3750	3605	4038



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

Commodity: Guar Gum Exchange: NCDEX Contract: May Expiry: May 18, 2018



#### Technical Commentary:

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

Strategy: Buy

on alogy: Day							
Weekly Supports	& Resistance	es	S1	S2	PCP	R1	R2
Guar Gum	NCDEX	May	7710	7600	8723	9110	9205
Weekly Trade Call			Call	Entry	T1	T2	SL
Guar Gum	NCDEX	May	Sell	Below 8710	8250	7885	8986



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

Guar by – Products Weekly Average Prices (Prices in Rs/75kg)							
Commodity	Centre	21st to 27th April 2018	14th to 20th April 2018	Change			
Churi	Jodhpur	1508	1550	-42			
Korma	Jodhpur	2178	2191	-13			
Churi	Sri-Ganganagar	1356	1390	-34			
Korma	Sri-Ganganagar	1950	1950	Unch			

Guar Export Weekly	Average Prices (Prices in \$/MT)			
Commodity	Variety	21st to 27th April 2018	14th to 20th April 2018	Change
Guargum Split		1378	1372	7
Guargum Powder	200 Mesh 5000 CPS	1679	1676	2
	200 Mesh 3500 CPS	1604	1600	4
Guargum Meal	40%	328	320	8
	50%	421	427	-6

Guar Seed Weekly Average Prices:								
Commodity			Weekly Price (Rs					
Guar Seed	District	Centre	21st to 27th April 2018	14th to 20th April 2018	Change			
	Jodhpur	Jodhpur (Loose)	4145	4121	24			
	Journal	Jodhpur(Delivery)	4352	4327	25			
		Sri-Ganganagar(Loose)	3910	3900	10			
Sri		Sri-Ganganagar (Delivery)	4060	4050	10			
	Sri-Ganganagar	Rawla (Loose)	NR	1303	-			
		Gharsana (Loose)	3967	3848	119			
		Raisinghnagar (Loose)	3950	3930	20			
		Bikaner (Loose)	3963	3927	36			
		Bikaner (Delivery)	4161	4123	38			
		Nokha(Loose)	3918	3912	7			
	Bikaner	Nokha (Delivery)	4114	4107	7			
		Khajuwala (Loose)	3944	3857	87			
		Khajuwala (Delivery)	4141	4050	92			
		Lunkaransar (Loose)	3950	3920	30			
		Hanumangarh (Loose)	3910	3888	22			
	Hanumangarh	Hanumangarh (Delivery)	4106	4083	23			
		Nohar (Loose)	3957	3938	19			



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Nagaur	
Alwar	
Hisar	
Hisar   Adampur (Delivery)   4162   4141   20	
Haryana   Bhiwani   Bhiwani (Delivery)   4162   4141   20	
Haryana   Siwani (Loose)   4084   4053   32	
Siwani (Loose)         4084         4053         32           Haryana         Sirsa (Loose)         NA         3877         -           Dhabwali (Loose)         NA         NA         -           Dhabwali (Delivery)         NA         NA         -           Ellanabad (Loose)         NA         3800         -           Gujarat         Banaskantha         Deesa (Loose)         3655         NA         -           Patan         Patan (Loose)         3691         3668         23           Rajkot         Rajkot (Loose)         3877         3803         74	
Gujarat         Dhabwali (Loose)         NA         NA         NA         -           Dhabwali (Delivery)         NA         NA         NA         -           Ellanabad (Loose)         NA         3800         -           Fatehabad         Fatehabad (Loose)         NA         3900         -           Banaskantha         Deesa (Loose)         3655         NA         -           Patan         Patan (Loose)         3691         3668         23           Rajkot         Rajkot (Loose)         3877         3803         74	Haryana
Sirsa   Dhabwali (Delivery)   NA   NA   NA   -	
Dhabwali (Delivery)	
Fatehabad         Fatehabad (Loose)         NA         3900         -           Banaskantha         Deesa (Loose)         3655         NA         -           Patan         Patan (Loose)         3691         3668         23           Rajkot         Rajkot (Loose)         3877         3803         74	
Banaskantha         Deesa (Loose)         3655         NA         -           Patan         Patan (Loose)         3691         3668         23           Rajkot         Rajkot (Loose)         3877         3803         74	
Patan         Patan (Loose)         3691         3668         23           Rajkot         Rajkot (Loose)         3877         3803         74	
Rajkot Rajkot (Loose) 3877 3803 74	Gujarat
Rajkot         Rajkot (Loose)         3877         3803         74	
Jamnagar         Dhrol (Loose)         3680         881         2799	
Madhya Pradesh         Gwalior         Dabra (Loose)         NA         NA         -	Madhya Pradesh
Guar Gum	Guar Gum
Jodhpur         Jodhpur         9100         8950         150	
Rajasthan         Alwar         Alwar         9125         9100         25	Rajasthan
HanumangarhNohar9067900067	
<b>Bhiwani</b> Bhiwani 9083 8908 <b>175</b>	
Sirsa NA 8900 -	
HaryanaSirsaDhabwaliNANA-	Haryana
Ellanabad NA 8800 -	i iai yaiia
Fatehabad Fatehabad NA 8900 -	

Week on Week Price: Scenario of Guarseed and Guargum:								
Commodity	District	Centre	Today	Week Ago	Month Ago	Year Ago		
Guar Seed			27-Apr- 18	20-Apr- 18	27-Mar- 18	27-Apr- 17		
	Jodhpur	Jodhpur (Loose)	4100	4225	4100	3900		
Rajasthan Sri-	Journal	Jodhpur(Delivery)	4305	4436	4305	4050		
	Sri- Ganganagar	Sri-Ganganagar(Loose)	NR	3900	4000	3725		
		Sri-Ganganagar (Delivery)	NR	4050	4150	3850		
		Rawla (Loose)	NR	3910	NR	3700		
		Gharsana (Loose)	NA	3950	3880	3750		



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		Raisinghnagar (Loose)	3850	4000	3900	3720
		Bikaner (Loose)	3800	3975	3875	3720
		Bikaner (Delivery)	3990	4174	4069	3870
		Nokha(Loose)	3700	3980	3910	3620
	Bikaner	Nokha (Delivery)	3885	4179	4106	3750
		Khajuwala (Loose)	3800	3800	3850	3730
		Khajuwala (Delivery)	3990	3990	4043	3879
		Lunkaransar (Loose)	3850	4000	3850	3650
		Hanumangarh (Loose)	3750	3980	3900	3601
	Hanumangarh	Hanumangarh (Delivery)	3938	4179	4095	3751
	Hanumangarh	Nohar (Loose)	3800	4025	NR	3800
		Pilibanga (Loose)	NA	NA	NA	3660
	Nagaur	Nagaur (Loose)	NR	3800	3800	3850
	Churu	Churu (Delivery)	4100	NR	4100	3900
	Alwar	Alwar (Loose)	3800	NR	3800	3600
	Hisar	Adampur (Loose)	3860	4000	3900	3800
	Tilsai	Adampur (Delivery)	4053	4200	4095	3950
Haryana	Bhiwani	Bhiwani (Delivery)	4000	4200	4050	3900
	Billwalli	Siwani (Loose)	NR	4120	4020	3850
		Sirsa (Loose)	NA	NA	3930	3750
	Sirsa	Dhabwali (Loose)	NA	NA	NR	3900
		Dhabwali (Delivery)	NA	NA	NR	4050
		Ellanabad (Loose)	NA	NA	3875	3800
	Fatehabad	Fatehabad (Loose)	NA	NA	3900	3900
	Banaskantha	Deesa (Loose)	NA	NA	Closed	3755
Gujarat	Patan	Patan (Loose)	NR	NA	Closed	3595
Gujarat	Rajkot	Rajkot (Loose)	3850	3850	Closed	3610
	Jamnagar	Dhrol (Loose)	NA	NA	NA	NA
Madhya Pradesh	Gwalior	Dabra (Loose)	NA	NA	NA	NA
Guar Gum						
	Jodhpur	Jodhpur	8900	9200	8850	8400
Rajasthan	Alwar	Alwar	9000	NR	8900	8300
	Hanumangarh	Nohar	8800	9200	NR	8300
	Bhiwani	Bhiwani	8700	9250	8450	8300
		Sirsa	NA	NA	8900	8400
Haryana	Sirsa	Dhabwali	NA	NA	NR	8550
		Ellanabad	NA	NA	8800	8400
	Fatehabad	Fatehabad	NA	NA	8760	8600



### GUAR WEEKLY RESEARCH REPORT 30 April, 2018

Commodity			Weekly Arriv	Weekly Arrivals (Quintals)					
Guar Seed	District	Centre	21st to 27th April 2018	14th to 20th April 2018	Change				
Rajasthan	Jodhpur	Jodhpur	NA	NA	-				
		Sri-Ganganagar	1800	2300	-500				
	Sri Congonogor	Rawla	NA	200	-				
	Sri-Ganganagar	Gharsana	300	340	-40				
		Raisinghnagar	760	1900	-1140				
		Bikaner	800	900	-100				
	Dikanar	Nokha	2100	2100	Unch				
	Bikaner	Khajuwala	1400	670	730				
		Lunkaransar	950	1300	-350				
		Hanumangarh	95	127	-32				
	Hanumangarh	Nohar	3400	4900	-1500				
		Pilibanga	NA	NA	-				
	Nagaur	Nagaur	630	825	-195				
	Churu	Churu	4500	500	4000				
	Alwar	Alwar	2000	300	1700				
	Hisar	Adampur	2450	3000	-550				
	Bhiwani	Bhiwani	2600	3700	-1100				
	Diliwaiii	Siwani	6900	9800	-2900				
Haryana		Sirsa	NA	800	-800				
	Sirsa	Dhabwali	NA	NA	-				
		Ellanabad	NA	150	-150				
	Fatehabad	Fatehabad	NA	100	-100				
	Banaskantha	Deesa	13	NA	13				
Guiarat	Patan	Patan	60	95	-35				
Gujarat	Rajkot	Rajkot	825	655	170				
	Jamnagar	Dhrol	2	9	-7				
Madhya Pradesh	Gwalior	Dabra	NA	NA	-				
Total Arrivals/Abo	ve Markets		31585	34671	-3086				

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