

# Guar Weekly Research Report

#### Contents

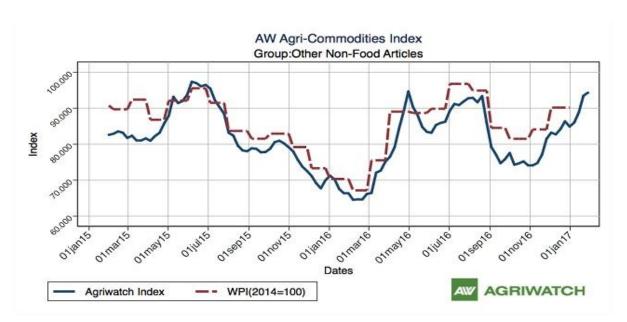
- Agriwatch Agri Commodity Index
- **\*** Executive Summary
- Recommendations
- Domestic Market Fundamentals
- Export Scenario
- Processing Margins
- Technical Analysis (Futures Market)
- Guar Seed & Gum Prices at Key Spot Markets



## **Agriwatch Agri Commodity Index**



The Agriwatch Agri Commodities Index rose 0.49% to 115.21 during the week ended Jan 28, 2017 from 114.66 during the previous week led by gains in cereals prices (rice and maize). The base for the Index and all sub-Indices is 2014 (= 100).



The Agriwatch Agri commodity other non-food articles Index increased by 0.93% to 94.35 during the week ended January 28, 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 second 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.

The wholesale price index of guar seed has increased from 238.5 in November 2016 to 239 in December 2016. The WPI for December 2016 is down by 2.1 compared to last year for the same month and by 94 compared to December 2014.

According to IBIS (provisional data) for the month of November, Export of guar seed products i.e. powder, Split and meal has decreased by 3666 metric tonnes compared to last month. India has exported 25872 tonnes of guar products in the month of November. Of the total quantity, 16053 tonnes is guar gum powder and the remaining is Guar split (3209 tonnes) and Guar meal (6610 tonnes).

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.

Total guar seed products export from India for the week (21-26 November) was 8625 tonnes. Out of the total around 4157.41 tonnes was exported from Mundra Port, 1352.61 tonnes from Jodhpur concor ICD and 1145.68 tonnes from Ahmedabad ICD. Whereas last week (14-20 November) 3133.26 tonnes was exported from Mundra Port, 1143.64 tonnes from Jodhpur concor ICD and 1181.7 tonnes from Ahmedabad ICD.

As far as Arrivals are concerned, Adampur (Haryana) market (biggest market of guar in North) reported higher arrivals (6500 quintals) compared to previous week 5900 quintals.

As far as arrivals are concerned Bikaner market, reported higher arrivals (4974 Quintals), arrivals compared to previous week 4380 quintals.

#### **Recommendation:**

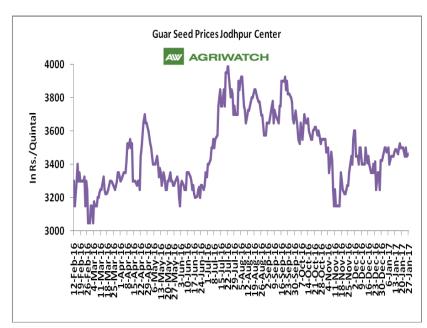
Weekly Call - : Market participants are advised to Sell Guar seed at 3290 levels for a target of 3205 with a stop loss at 3317 on closing basis.



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

### **Domestic Front**

- In the week ended 27 January'17, Guar seed weekly average prices decreased by Rs 23.67 /- qtl during the week compared to previous week and settled at Rs 3473 per quintal.
- In addition, Guar gum weekly average prices were up by Rs. 2.50/- qtl and settled at Rs. 6390 per quintal. Firm demand for guar gum from domestic as well as overseas market led the prices up this week.
- ➤ Sources revealed that guar seed area in Rajasthan, Haryana and Gujarat might decrease approximately by 35 40%, as other crops such as pulses and cotton are more remunerative. Guar prices are likely to move from range bound to firm on cues of lower production and steady demand.
- According to first advance estimate for 2016-17 issued by Rajasthan's Department of Agriculture for Guar seed the area, production and yield are 2223474 hectares, 1962424 tonnes and 549 kg/hectare respectively. As compared to fourth advance estimate for 2015-16, the area, production and yield have decreased by1209842 hectares, 261050 tonnes and 84kg/hectare respectively.



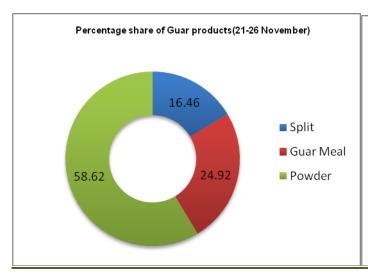


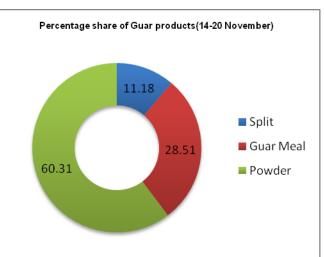


#### **Export Scenario**

## 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.

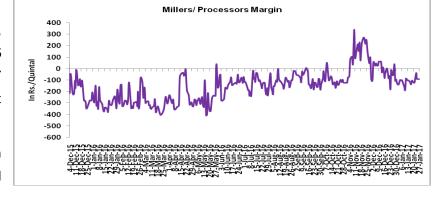




#### Millers/Processors Margin

In the week ended 27 January '17, average crush margin is Rs. -85.85 /Quintal, compared to last week's -115.67 /Quintal. Therefore crushing is not favorable for Millers/Processors.

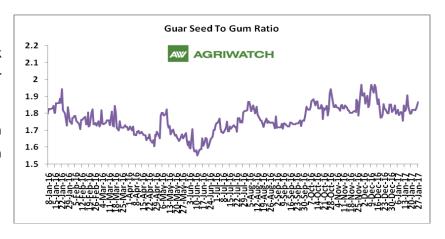
Higher degree of increase in guar gum prices compared to guar seed prices led the margin up this week.



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

Ratio of guar seed to guar gum for week ended 27 January'17 is 1.84, higher compared to last week's 1.83

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

**Contract: February** 

Exchange: NCDEX Expiry: Feb 20, 2017



## Technical Commentary:

- Fall in price and open interest indicates long liquidation.
- RSI is moving in neutral region.
- Last candlestick depicts bearishness in market.

Strategy: Sell

Weekly Supports	S1	S2	PCP	R1	R2		
Guar Seed 10MT	NCDEX	February	3175	3150	3282	3350	3375
Weekly Trade Call			Call	Entry	T1	T2	SL
	•						



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

Commodity: Guar Gum Exchange: NCDEX Contract: February Expiry: Feb 20, 2017



## Technical Commentary:

- Fall in price and open interest indicates long liquidation.
- Last candlestick depicts bearishness in market.
- RSI is moving in neutral region.

Strategy: Sell

Weekly Supports & Resistances			S1	S2	PCP	R1	R2
Guar Gum NCDEX February		6155	6120	6293	6410	6455	
Weekly Trade Call		Call	Entry	T1	T2	SL	
Guar Gum	NCDEX	February	Sell	Below 6315	6245	6195	6357



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

Guar by – Products Weekly Average Prices:								
Commodity	Centre	21st Jan to 27th Jan.17	14th Jan to 20th Jan.17	Change				
Churi	Jodhpur	1568	1552	16				
Korma	Jodhpur	1905	1910	-5				
Churi	Sri-Ganganagar	1425	1418	7				
Korma	Sri-Ganganagar	1777	1784	-7				
Prices in Rs/75kg	Prices in Rs/75kg							

Guar Export Weekly Average Prices:								
Commodity	Variety	21st Jan to 27th Jan.17	14th Jan to 20th Jan.17	Change				
Guargum Split		936	930	6				
Guargum Powder	200 Mesh 5000 CPS	1230	1224	6				
	200 Mesh 3500 CPS	1156	1150	6				
Guargum Meal	40%	308	301	7				
	50%	379	370	9				
Prices in \$/MT								

Guar Seed Weekly Average Prices:									
Commodity	District	Centre	Weekly Price (Rs/	Change					
Guar Seed	District	Centre	21st Jan to 27th Jan.17	14th Jan to 20th Jan.17	Change				
	Jodhpur	Jodhpur (Loose)	3323	3348	-25				
	Journal	Jodhpur(Delivery)	3473	3498	-25				
		Sri-Ganganagar(Loose)	3223	3170	53				
	Sri-	Sri-Ganganagar (Delivery)	3358	3331	27				
	Ganganagar	Rawla (Loose)	3166	3151	15				
		Gharsana (Loose)	3203	3198	5				
		Raisinghnagar (Loose)	3192	3224	-32				
Rajasthan		Bikaner (Loose)	3184	3240	-56				
		Bikaner (Delivery)	3334	3390	-56				
		Nokha(Loose)	3232	3256	-24				
	Bikaner	Nokha (Delivery)	3348	3374	-26				
		Khajuwala (Loose)	3202	3198	4				
		Khajuwala (Delivery)	3330	3326	4				
		Lunkaransar (Loose)	3134	3175	-41				
	Hanumangarh	Hanumangarh (Loose)	3208	3211	-4				
	Hanumanyam	Hanumangarh (Delivery)	3358	3361	-4				



		Nohar (Loose)	3186	3175	11
		Pilibanga (Loose)	3175	3225	-50
	Nagaur	Nagaur (Loose)	3050	3125	-75
	Churu	Churu (Delivery)	3320	3341	-21
	Alwar	Alwar (Loose)	3090	3108	-18
	Hisar	Adampur (Loose)	3202	3210	-8
	Пізаі	Adampur (Delivery)	3352	3360	-8
	Bhiwani	Bhiwani (Delivery)	3230	3254	-24
	Diliwalii	Siwani (Loose)	3237	3260	-23
Haryana		Sirsa (Loose)	3197	3210	-13
	Sinas	Dhabwali (Loose)	3199	3219	-20
	Sirsa	Dhabwali (Delivery)	3311 3369		-58
		Ellanabad (Loose)	3185	3179	6
	Fatehabad	Fatehabad (Loose)	3222	3212	10
	Banaskantha	Deesa (Loose)	3160	3100	60
Cuioret	Patan	Patan (Loose)	3074	3117	-43
Gujarat	Rajkot	Rajkot (Loose)	3065	3080	-15
	Jamnagar	Dhrol (Loose)	2760 2985		-225
Madhya pradesh	Gwalior	Dabra (Loose)	NA	NA	-
Guar Gum					
	Jodhpur	Jodhpur	6390	6390	Unch
Rajasthan	Alwar	Alwar	6410	6425	-15
	Hanumangarh	Nohar	6390	6391	-1
	Bhiwani	Bhiwani	6350	6335	15
		Sirsa	6360	6387	-27
Haryana	Sirsa	Dhabwali	6438	6460	-23
		Ellanabad	6375	6375	Unch

Week on Week Price: Scenario of Guarseed and Guargum:								
Commodity	District	Centre	Today	Week Ago	Month Ago	Year Ago		
Guar Seed			27-Jan- 17	20-Jan- 17	27-Dec- 16	27-Jan- 16		
	Jodhpur	Jodhpur (Loose)	3315	3350	3200	3200		
		Jodhpur(Delivery)	3465	3500	3350	3400		
	Sri- Ganganagar	Sri-Ganganagar(Loose)	3225`	3232	NR	3025		
Rajasthan		Sri-Ganganagar (Delivery)	3350	3380	NR	3150		
		Rawla (Loose)	3150	3140	3100	NR		
		Gharsana (Loose)	3160	3225	3080	3038		



		Raisinghnagar (Loose)	3180	3200	NR	3030
		Bikaner (Loose)	3150	3230	NR	2975
		Bikaner (Delivery)	3300	3380	NR	3175
		Nokha(Loose)	3230	3270	3100	3100
	Bikaner	Nokha (Delivery)	3346	3388	3200	3212
		Khajuwala (Loose)	3160	3220	3080	2990
		Khajuwala (Delivery)	3286	3349	3203	3110
		Lunkaransar (Loose)	3100	3200	3100	3100
		Hanumangarh (Loose)	NR	3210	3143	2980
	Hanumangarh	Hanumangarh (Delivery)	NR	3360	3293	3180
		Nohar (Loose)	3200	3180	3100	3000
		Pilibanga (Loose)	NA	3220	3100	3043
	Nagaur	Nagaur (Loose)	3050	3150	3050	3000
	Churu	Churu (Delivery)	3300	3350	3300	3200
	Alwar	Alwar (Loose)	3100	3100	3050	3000
	Hisar	Adampur (Loose)	3200	3230	NR	3050
		Adampur (Delivery)	3350	3380	NR	3250
	Bhiwani	Bhiwani (Delivery)	3225	3250	3150	3225
		Siwani (Loose)	3225	3250	3200	3125
Haryana	Sirsa	Sirsa (Loose)	3200	3225	3135	3015
		Dhabwali (Loose)	3175	3200	3100	3020
		Dhabwali (Delivery)	3175	3350	3250	3220
		Ellanabad (Loose)	3175	3200	3100	3000
	Fatehabad	Fatehabad (Loose)	3230	3250	3100	2950
	Banaskantha	Deesa (Loose)	3000	3300	Closed	3110
Gujarat	Patan	Patan (Loose)	3035	3110	3090	3090
Jajarat	Rajkot	Rajkot (Loose)	3050	NR	NA	3125
	Jamnagar	Dhrol (Loose)	2750	NA	NA	3080
Madhya pradesh	Gwalior	Dabra (Loose)	NA	NA	NA	3000
Guar Gum						
	Jodhpur	Jodhpur	6350	6400	6100	6050
Rajasthan	Alwar	Alwar	6400	6400	6200	5900
	Hanumangarh	Nohar	6300	6500	6200	5900
	Bhiwani	Bhiwani	6325	6300	6150	6200
		Sirsa	6300	6375	6150	5900
Haryana	Sirsa	Dhabwali	6400	6400	6200	5950
		Ellanabad	6400	6400	6200	5950
	Fatehabad	Fatehabad	6400	6300	6150	5900



Guar Cumulative	Arrivals in Key Ce	nters:				
Commodity			Weekly Arriva	als (Quintals)		
Guar Seed	District	Centre	21st Jan to 27th Jan.17	14th Jan to 20th Jan.17	Change	
	Jodhpur	Jodhpur	800	749	51	
		Sri-Ganganagar	3217	1487	1730	
	Sri-Ganganagar	Rawla	3100	3700	-600	
	311-Garigariagar	Gharsana	3800	3500	300	
		Raisinghnagar	3100	2900	200	
		Bikaner	4974	4380	594	
	Bikaner	Nokha	1700	1500	200	
Rajasthan	Dikanei	Khajuwala	7300	7400	-100	
		Lunkaransar	1700	2700	-1000	
	Hanumangarh	Hanumangarh	416	300	116	
		Nohar	7900	9600	-1700	
		Pilibanga	500	850	-350	
	Nagaur	Nagaur	560	775	-215	
	Churu	Churu	2900	3200	-300	
	Alwar	Alwar	1200	1600	-400	
	Hisar	Adampur	6500	5900	600	
	Bhiwani	Bhiwani	9000	9000	Unch	
		Siwani	4500	6200	-1700	
Haryana		Sirsa	7500	8200	-700	
	Sirsa	Dhabwali	600 975		-375	
		Ellanabad	2250	3250	-1000	
	Fatehabad	Fatehabad	575	600	-25	
	Banaskantha	Deesa	589	430	159	
Cuioret	Patan	Patan	2194	1914	280	
Gujarat	Rajkot	Rajkot	1300	200	1100	
	Jamnagar	Dhrol	4	10	-6	
Madhya Pradesh	Gwalior	Dabra	NA	NA	-	
Total Arrivals/Abo	ove Markets		78179	81320	-3141	