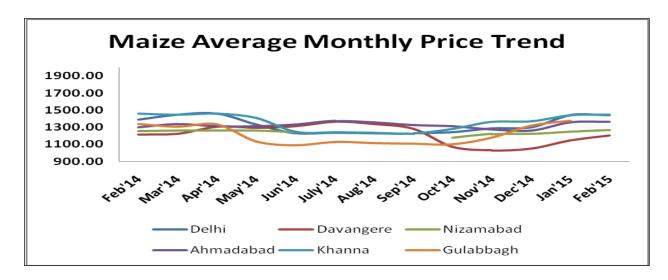


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#### **EXECUTIVE SUMMARY:**

Domestic maize market is likely to stay steady to slightly firm due to delayed arrival from new crop. As short supply is being witnessed of quality seeds, it lends support to cash market fundamental currently. However firm tone would not continue for long as arrival from Bihar is expected to start from the first week of April.

As export parity is almost negative at this point of time, no additional support for cash maize market is expected to continue. Traders are engaged in need based buying activity and would prefer to wait for new crop for bulk buying either for domestic use or for export.



As per ministry of agriculture, maize have been sown in 15.37 lakh hectares as of 13th February, 2015 during Rabi season, lower by 0.16 lakh hectares as compared to last year. Lower acreage reported in A.P, Bihar, Gujarat and Jharkhand.

As per 2nd advance estimate released by ministry of agriculture, maize production is estimated at 22.97 million tons for 2014/15. However, Agriwatch expect maize production in India at 21.01 million ton in 2014-15 against our yearly domestic consumption of 20.989 million ton including export.

This year export is bound to decrease considerably from 3.9 million ton to 3.02 million ton. With carryout of 1.83 million ton total availability goes up to 22.85 million ton.

At this time, loading of Maize for Bangalore, Nammakal, Chitradurga, Sangli and Chennai at Rs. 1330 per quintal, Rs. 1360 per quintal, Rs. 1360 per quintal and Rs. 1360 per quintal respectively from Davangere continued on Tuesday. As per trade sources, around 8-10% arrival is damaged and fungus affected.



March 5th, 2015

# **INDIA MAIZE BALANCE SHEET**

			2014-15 Quarterly B/S			
	2013-	2014-	Oct-	Jan-	Apr-	July-Sep
	14E	15F	Dec'14 F	Mar'15 F	Jun'15 F	15 F
Opening Stocks (MMT)	1.72	1.83	1.83	5.97	3.21	3.32
Production (MMT)	21.86	21.01	11.94	2.98	4.87	1.22
Farmer's Release						
(MMT)	15.71	15.13	7.29	3.13	3.30	1.41
Govt. Procurement						
(MMT)	1.09	1.09	0.49	0.60		
Pvt. Trade Release						
(MMT)	14.61	14.04	3.26	6.06	2.83	1.89
Seed Retention (MMT)	0.24	0.27	0.07	0.00	0.20	0.00
Imports (MMT)	0.01	0.01	0.00	0.00	0.00	0.01
Total Supply (MMT)	23.59	22.85	13.77	2.98	4.87	1.23
Export (MMT)	3.90	3.03	0.26	0.72	1.53	0.53
Domestic Consumption						
(MMT)	17.86	17.96	7.54	5.03	3.23	2.16
Total Demand (MMT)	21.76	20.99	7.80	5.75	4.76	2.68
Ending Stock (MMT)	1.83	1.86	5.97	3.21	3.32	1.86

- E= AW Estimates, F=AW Forecast
- All figures in million tons

Consumption Break Up For 2014-15 (Figures in MMT)				
Poultry & Cattle feed	11.03			
Starch & Brewery	4.54			
Human Consumption	1.65			
Seed	0.23			
Shortage & Wastage	0.50			



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# STATE WISE CROP SITUATION AS ON 13TH FEB, 2015 (AREA IN LAKH HECTARES)

State	Normal Area	Current Year	Last Year	Absolute Change
Andhra Pradesh	3.36	1.98	2.23	-0.25
Arunachal Pradesh	0.07	0.09	0.09	Unch
Assam		0.18	0.12	0.06
Bihar	4.10	4.25	4.31	-0.06
Chhattisgarh		0.45	0.33	0.12
Gujarat	0.92	0.98	1.17	-0.19
Jharkhand	0.11	0.04	0.05	-0.01
Karnataka	1.55	1.07	1.07	Unch
Maharashtra	1.33	2.26	2.24	0.02
Odisha	0.03	0.14	0.07	0.07
Rajasthan	0.03	0.18	0.10	0.08
Tamil Nadu	0.99	1.78	1.25	0.53
Telengana		1.39	1.96	-0.57
Uttar Pradesh	0.24	0.10	0.05	0.05
West Bengal	0.75	0.36	0.36	Unch
Others	0.01	0.14	0.14	0.01
All-India	13.21	15.37	15.54	-0.16

(Source: Ministry of Agriculture)

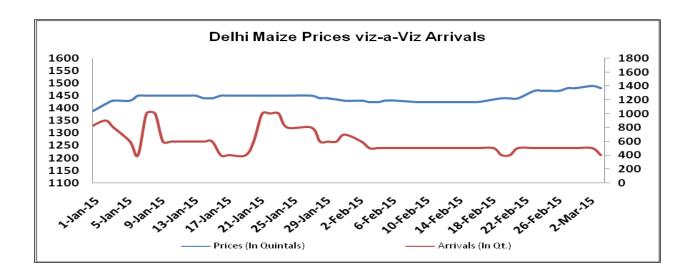




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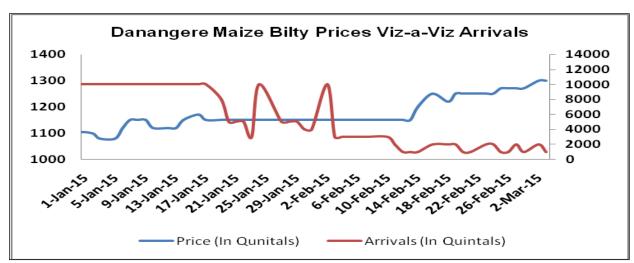
#### STATE - WISE MARKET DYNAMICS

#### DELHI



In Delhi, hybrid maize traded firm by Rs. 40 per quintal to Rs 1480 per quintal as compared to last week due to low crop arrival. Sources revealed that stock of maize could be around 2500 quintal and is likely to trade steady to slightly weak in the near term.

#### Karnataka



Maize crop contains below 13 moisture and it is moving towards Bangalore, Nammakal, Chitradurga, Sangli and Chennai at Rs. 1330 per quintal, Rs. 1360 per quintal, Rs. 1360 per quintal and Rs. 1360 per quintal respectively, sourced from Davangere. As per trade sources, around 8-10% arrival is damaged and fungus affected. Maize prices are likely to be steady to firm as good qualty arrival is lower in quanity amid higher feed makers demand.



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As per trade sources, one rake was loaded at Rs. 1240 per quintal in the first week of Feb'1 and another rake was loaded for SKM, Erode at Rs. 1360 per quintal on 1<sup>st</sup> march'15, sourced from Davangere.

Besides, one rake was loaded for Suguna Foods, Bangalore at Rs. 1270 per quintal in third week of Feb and another at Rs. 1325 per quintal during the fourth week of Feb sourced from Davangere.

Month-wise Average prices of Maize at various markets						
Market	2015- February	2015- January	2014- February	% Change from Prev. Month	% Change from Prev. Year	
Delhi	1441	1444	1389	-0.21	3.74	
Davangere	1209	1145	1214	5.59	-0.41	
Shimoga	1110	1071	1118	3.64	-0.72	
Bagalkot	1185	1166	1158	1.63	2.33	
Gadag	1127	1125	1140	0.18	-1.14	
Nizamabad	1270	1250	1254	1.60	1.28	
Khanna	1450	1444	1458	0.42	-0.55	
Ludhiana	1300	1300	1450	Unch	-10.34	
Sangli	1288	1266	1240	1.74	3.87	
Naugachia	1334	1352	NA	-1.33	-	

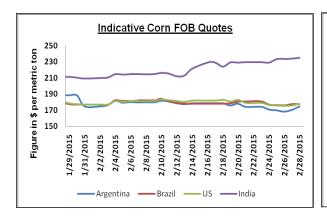
# PRICE OUTLOOK:

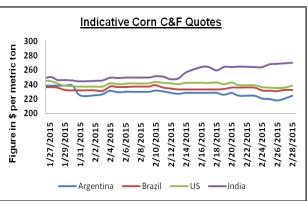
Range bound movement is expected with slightly firm bias to continue in the month of March.

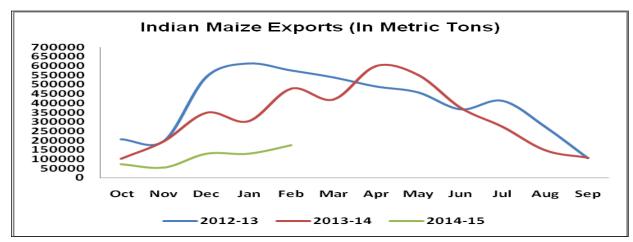


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# ON THE EXPORT FRONT:



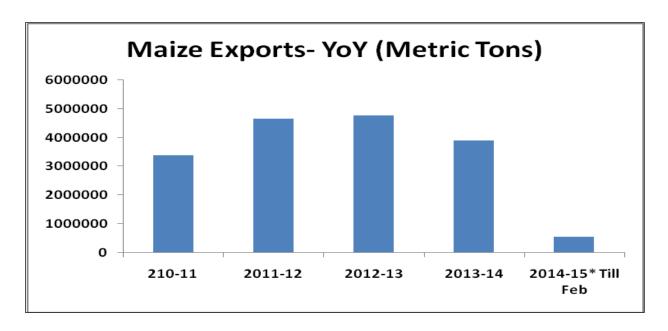




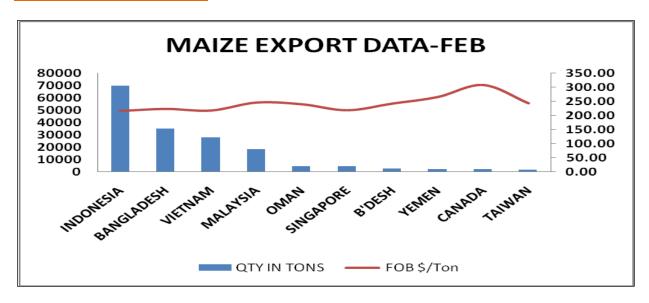
Indian C&F Rate to Thailand vs. other Countries (\$1= Rs. 61.63)							
As on 28.02.2015	Argentina Brazil US India						
FOB	174.51	177.65	178.3	235			
Cost and Freight (C&F)	224.51	232.65	238.3	270			



# YEAR ON YEAR MAIZE EXPORTS



# MAIZE FEBRUARY EXPORTS



As per IBIS data, exports of corn were reported around 0.1736 million tons for the month of February'15 mainly to Indonesia, Bangladesh, Vietnam and Malaysia.



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FUTURES MARKET ANALYSIS: NCDEX MAIZE (MARCH CONTINUOUS WEEKLY FUTURE CHART)



- Candlestick chart pattern that prices could trade firm in the market.
- > RSI is moving up in neutral zone.
- Prices closed above 9 and 18 days EMAs.
- Strategy: Buy near 1240 and target1 and target2 would be 1284, 1306.

Support & Resistance					
S2	S1	PCP	R1	R2	
1128	1147	1257	1333	1368	

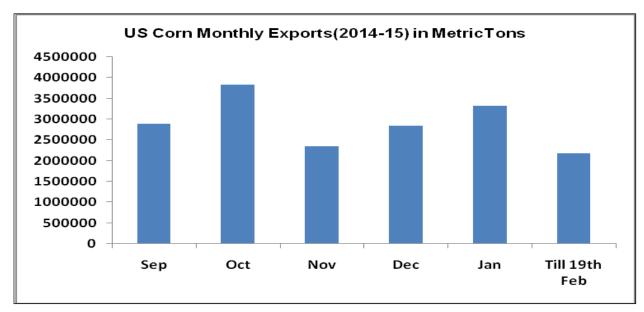


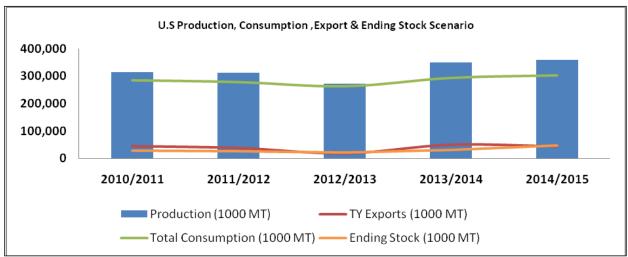
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#### INTERNATIONAL MARKET SCENARIO:

#### U.S.

As per USDA, U.S accumulated corn export figures reached to 17,503,777 metric tons for the 2014-15 marketing year. Exports of 8,65,100 MT were up by 24 percent from the last week and 21 percent from the prior 4-week average; reported by U.S to Japan (252,300 MT), Taiwan (138,300 MT), Mexico (126,900 MT), South Korea (124,100 MT), Algeria (92,700 MT), Egypt (64,700 MT), and Peru (33,000 MT) for the period February 13-19, 2015.

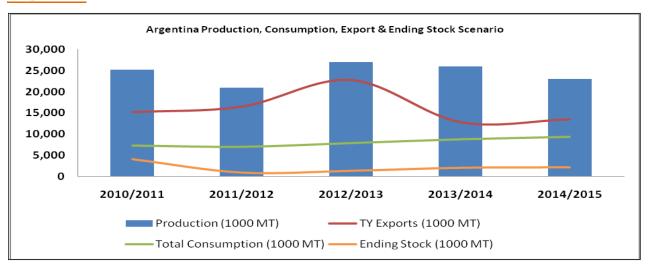




As per USDA, corn ending stocks for U.S are forecasted lower by 1.27 million tons to 46.419 million tons for 2014/15 from the last month forecast as it increased consumption forecast by 1.27 million tons to 302.147 million tons for 2014/15.



# **ARGENTINA**

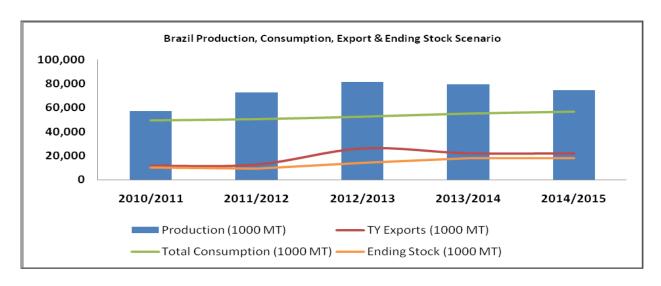


Despite the increase in production estimates for Argentina by 1 million tons to 23 million tons; USDA decreased its ending stock estimates for Argentina by 0.3 million tons to 2.13 million tons from the January month estimates for 2014/15 as it also increased export estimates by 1.5 million tons and consumption by 0.2 million tons for 2014/15.

Informa also raised its Argentine corn production forecast by 1 million tons to 23 million tons for 2014/15 from the previous forecast.

Yield is likely to improve as corn fields in the Pampas farm belt have benefited from steady January and early February rains.

#### **BRAZIL**





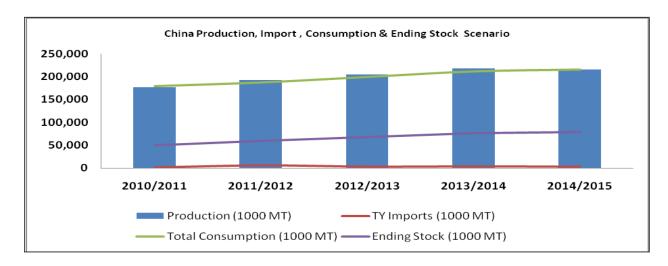


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USDA increased its ending stock estimates for Brazil by 0.2 million tons to 17.75 million tons from the January month estimate for 2014/15 as it increased Brazil' production estimates for 2013/14 by 0.2 million ton to 79.5 million tons.

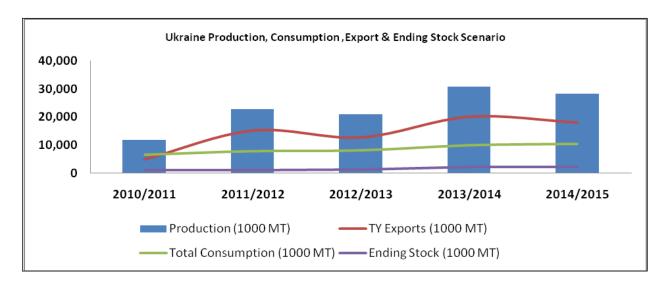
Informa raised Brazil's 2014/15 all-corn harvest by 0.55 million tons to 72.8 million tons. The all-corn figure includes 28.8 million tons of main-crop corn and 44 million tons of winter corn. (Source: Reuters)

#### **CHINA**



USDA increased its corn ending stock forecast for China by 0.5 million tons to 79.215 million tons for 2014/15 from the last month due to increase in import forecast.

### **UKRAINE**



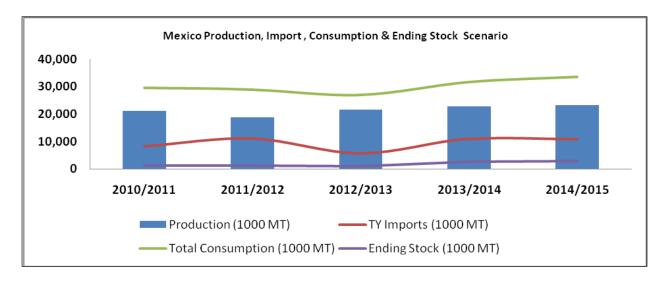
USDA decreased its ending stock estimates for Ukraine by 0.05 million tons to 2.337 million tons from the last month for 2014/15 as it increased its production estimate by 1.45 million tons



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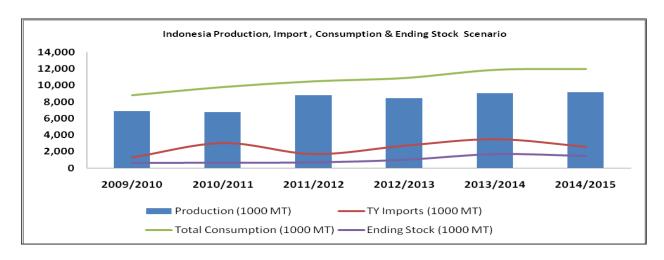
to 28.45 million tons. Also, increased its export estimates by 1.5 million tons to 18 million tons for 2014/15.

# **MEXICO**



USDA decreased its corn ending stock forecast for Mexico by 0.18 million tons to 2.744 million tons for 2014/15 as compared to last month forecast.

### **INDONESIA**



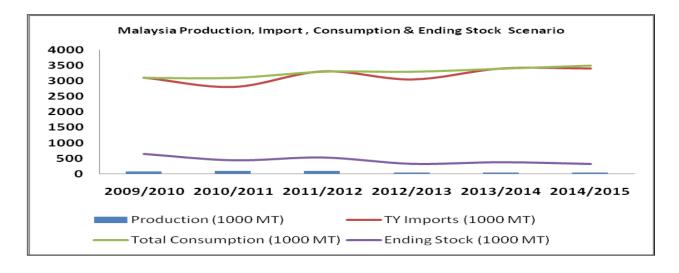
USDA unchanged its corn ending stock forecast for Indonesia at 1.49 million tons for 2014/15 as compared to last month forecast.





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# **MALAYSIA**



USDA unchanged its corn ending stock forecast for Malaysia at 0.324 million tons for 2014/15 as compared to last month forecast.

#### INTERNATIONAL CORN HIGHLIGHTS

USDA increased its outlook for world corn ending stock by 0.49 MMT to 189.64 MMT for 2014/15 from the last month forecast.

Maize CBOT Monthly Futures Price Listing (Cents/bushel)						
	Contract Month 27.2.2015 30.1.2015 Change					
Corn CBOT Prices	Mar-15	151.34	145.63	5.71		
	May-15	154.78	148.98	5.81		
	Jul-15	157.93	151.93	6.00		
	Sep-15	160.69	154.68	6.00		
	Dec-15	164.33	157.74	6.59		

South Korea's largest feedmaker Nonghyup Feed Inc. purchased up to 197,000 tons of corn for September arrival can be sourced from the Black Sea region, United States Gulf or Pacific coasts, South Africa or South America. It was purchased in three consignments all at \$203.90 a ton cost and freights plus a \$1.50 a ton surcharge for each additional port unloading. The amount of purchased corn can vary according to origin supplied. Two of the consignments can have a maximum of 65,000 tons of corn if sourced from South America or a minimum of 53,000 tons if sourced from the Black Sea/South Africa. The third consignment can have a minimum of 50,000 tons of corn if sourced from the U.S. Gulf or South Africa or 67,000 tons if sourced from other origins. (Source: Reuters)

# AW AGRIWATCH

#### MAIZE MONTHLY RESEARCH REPORT

March 5th, 2015

In its last reported tender on Feb.11, NOFI purchased 128,000 tons of corn for August/September arrival from the optional origin. 65,000 tons of corn was bought at \$203.48 a ton c&f plus a \$1.50 a ton surcharge for extra port unloading for arrival around Aug. 20. Remained 63,000 tons was purchased at \$205.40 a ton c&f plus a \$1.50 a ton surcharge for additional port unloading for arrival around Aug. 30. (Source: Reuters)

On the second week of Feb'15, an importer in Taiwan purchased 60,000 tons of U.S.-origin corn at a premium of around 125 to 128 cents a bushel c&f over the Chicago July corn contract for April shipment. Besides, Taiwan's maize industry procurement association MFIG purchased 60,000 tons corn, likely to be sourced from U.S. 2,690 tons of corn was purchased at \$208.98 a ton c&f; remained bought at premium of 128.60 cents per bushel c&f over the Chicago July corn contract for the shipment between Apr. 1-20 from the U.S. Gulf or Apr. 15 to May 4 from the U.S. Pacific North West coast. (Source: Reuters)

As per European traders, a group of Israeli private buyers purchased 90,000 tons corn, likely to be sourced from the Black Sea region but sellers can select origin. Some 35,000 tons of the corn was purchased at around \$176 a ton c&f and 55,000 tons of corn at about \$177 a ton c&f. If based on European Union or Black Sea supplies, the tender had sought shipment of 35,000 tons of corn between Apr. 25 and May 15 and 55,000 tons of corn between May 20 and June 10. (Source: Reuters)

Preliminary Japanese government data shows that Japan's use of corn in animal feed production fell to 44.2% in the Dec'14 from 45.2% during the same month last year while users' reliance on alternatives such as sorghum, wheat and barley also decreased. (Source: Reuters)

#### INTERNATIONAL OUTLOOK:

Corn prices on CBOT market increased as USDA forecasted lower planted acres for U.S corn in the 2015-16 marketing year in response to falling prices. However, ample global grain supply could restrict the gain.

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