



Zambia National Farmers' Union, Farmers Village, Showgrounds P.O Box 30395 Tel 260-1-252649 Fax: 260-1-252648 E-mail: znfu@zamnet.zm web: www.znfu.org.zm

19th December, 2016 Vol.3. No.51

#### WARMA Stakeholders Nominate ZNFU To Represent Farmers on The Kafue Catchment Council Reference Group

The WARMA stakeholders nominated ZNFU to represent farmers on the Kafue Catchment Council Reference Group (RG) during a meeting held yesterday on Monday 18<sup>th</sup> December 2016 at the Government Complex in Lusaka. The Kafue Catchment Area covers parts of North Western Province, Southern, Lusaka, Central and Copperbelt provinces. Other members of the reference group include Permanent Secretary for North Western Province, Permanent Secretary for Southern Province, Municipal councils, District Commissioners for Mazabuka, ZESCO, Water utilities, UNZA, Mulungushi University, and Water Drillers Association. Once WARMA completes drafting regulations for the operations of the Catchment Councils as provided for by the Water Act, the Catchment Reference Group will be transformed into Catchment Council.

During the same meeting, Zambia sugar was nominated to represent farmers at the Kafue Lower Catchment Area. Having established these Reference Groups, WARMA will now facilitate the development of the Kafue Catchment Management Plan working together with the members of the Reference Groups.

#### WARMA Gives Farmers up to 31<sup>st</sup> December 2016 to Register All Water Facilities

WARMA Management is urging all farmers with unregistered water facilities on farms to register by 31<sup>st</sup> December 2016. This follows ZNFU request to WARMA to allow farmers with unregistered water facilities to comply with the law given that most farmers had missed the advert by government in 2015. Registration fee for each dam or water structure is ZMW500. All applications **MUST be with WARMA** by the 31<sup>st</sup> of December 2016. For those members who had already made applications to WARMA and are waiting for water permits, kindly **re-submit your applications to WARMA** but without the registration fee. Below a check list to facilitate your water permit application. **Please treat this matter with urgency as the amnesty by WARMA will expire in the next 10 days**.

WATER RESOURCES MANAGEMENT AUTHORITY								
		А	PPLICATION	FOR A WAT	ER PERMIT			
CHECKLIST								
	Application Fe	e (K500)						
r								
	Two copies of application forms							
<u> </u>								
	A copy of Engi	ineer's Repo	rt (To be do	ne by WARI	MA)			
	Title deed or a	a letter from	the Chief if	customary	land			
T								
	Design Report	: of hydraulio	c structure					
<u> </u>		<u> </u>	<b>.</b>				For storage	ge Permit
	Design drawing of hydraulic structure							

	Hydraulic structure wholly on owner's property							
	_							
	Does an application need an EIA?							
1								
<u> </u>	Is application advert	ised in the paper	S?					
	Has Application been considered by WARMA TC?							
	Has Application been considered by WARMA Board?							
	Approved	Denied	Deferred					
	Approved	Demed	Delened					
	Has client been writt	en to?						
	Notifie	ed	Granted					
Remark								
-								
-								
	Submitted by							
	Received by	Received by						
	Verified by							
	Date							

# **Exchange Rates**

	19/12/2016						12/12/2016					
CURRENCY	US Dollar		RAND		GB Pound		US Dollar		RAND		GB Pound	
	Buy	Sell	Buy	Sell	Buy	Sell	Buy	Sell	Buy	Sell	Buy	Sell
FNB	9.73	9.92	0.70	0.71	12.15	12.39	9.76	9.96	0.71	0.72	12.29	12.54
Standard Chartered Bank	9.73	9.93	0.70	0.71	12.15	12.39	9.77	9.96	0.71	0.72	12.29	12.54
ZANACO	9.73	9.93	0.69	0.71	12.15	12.39	9.75	9.94	0.71	0.72	12.28	12.51
Bank of Zambia	9.81	9.86	0.697	0.700	10.22	10.27	9.82	9.87	0.717	0.721	12.37	12.43

# **Parity Prices**

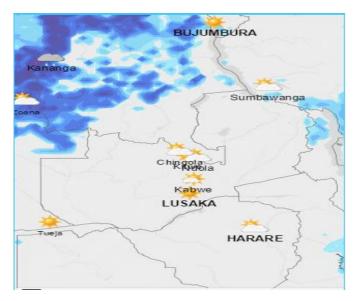
Domestic Import Parity Prices as at 19/12/2016								
US\$/ZAR=14.03 US\$/ZMW=9.9								
Parity Prices U\$/ZMW Maize Soya Wheat								
Lusaka		9.9	462.26	638.05	451.03			
Town	Ex-Lusaka freight (ZMW)	\$	\$	\$	\$			
Chipata	275	27.78	490.04	665.83	478.81			
Mkushi	225	22.73	484.99	660.78	473.76			
Ndola	250	25.25	487.51	663.30	476.28			
Kitwe	250	25.25	487.51	663.30	476.28			

Note: Import parity based on January 2017 delivery

Export Parity Price Ranges (EPP)Harare-Lusaka as at 09/12/16						
Soya Beans	456.75-525					
Wheat	388.5-427.25					
Maize	261.7-300.75					

### Weather Forecast

The table below summarizes the weather forecast for some selected towns for the period  $20^{th}$  to  $26^{th}$  December, 2016.



TOWN	WEA	THER SUMMARY
Ndola	۶	Heavy rains forecast for the 20 <sup>th</sup>
		& 25 <sup>th</sup> , showers on 26 <sup>th</sup> with normal
		rains the rest of the week.
	$\triangleright$	Average daily Temps: 18-28°C
Mkushi	$\triangleright$	Heavy rains forecast for the 20 <sup>th</sup> ,
		23 <sup>rd</sup> & 25 <sup>th</sup> , normal rains on 21 <sup>st</sup> &
		22 <sup>nd</sup> and light showers on 24 <sup>th</sup> & 26 <sup>th</sup> .
	$\succ$	Average daily Temps: 18-26°C
Kabwe	$\triangleright$	Heavy rains forecast for the 21 <sup>st</sup> ,
		24 <sup>th</sup> & 25 <sup>th</sup> , light showers on 23 <sup>rd</sup> and
		normal rains the rest of the week.
	$\triangleright$	Average daily Temps:18-28°C
Lusaka	$\succ$	Rain showers forecast for the
		23 <sup>rd</sup> , heavy rains on the 24 <sup>th</sup> and
		normal rains the rest of the week.
	$\succ$	Average daily Temps: 18-26°C
Mazabuka	$\succ$	Normal rains forecast for the 21 <sup>st</sup>
		& 23 <sup>rd</sup> , rains showers on 22 <sup>nd</sup> and
		heavy rains the rest of the week.
	$\triangleright$	Average daily Temps: 19-28°C

Choma	►	Heavy rains forecast for the 20 <sup>th</sup> ,
		23 <sup>rd</sup> 7 25 <sup>th</sup> , normal rains on 26 <sup>th</sup> ,
		partly cloudy skies on 22 <sup>nd</sup> and rain
		showers on the 21 <sup>st</sup> & 24 <sup>th</sup> .
	$\succ$	Average daily Temps: 18-26°C
Livingstone	$\triangleright$	Normal rains forecast for the
		20 <sup>th</sup> , 24 <sup>th</sup> & 26 <sup>th</sup> , partly cloudy skies
		on 21 <sup>st</sup> and heavy rains the rest of
		the week.
	$\succ$	Average daily Temps: 19-28°C
Mongu	$\triangleright$	Heavy rains forecast for the 20 <sup>th</sup> ,
		partly cloudy skies on 23 <sup>rd</sup> and
		normal rains the rest of the week.
	$\succ$	Average daily Temps:19-30°C.
Mansa	$\triangleright$	Heavy rains forecast for the 20 <sup>th</sup>
		– 23 <sup>rd</sup> , fairly cloudy skies on 24 <sup>th</sup> and
		normal rains the rest of the week.
	$\triangleright$	Average daily Temps: 19-27°C.
Kasama	$\triangleright$	Normal rains forecast for the
		$20^{th}$ & $23^{rd}$ , showers on the $24^{th}$ &
		26 <sup>th</sup> and heavy rains the rest of the
		week.
	$\triangleright$	Average daily Temps: 17-27°C.
Solwezi	$\triangleright$	The 22 <sup>nd</sup> is forecast to be cloudy,
		rain showers on the 26 <sup>th</sup> , normal
		rains on 25 <sup>th</sup> and heavy rains the rest
		of the week.
	$\triangleright$	Average daily Temps: 17-26°C.
Chipata	$\triangleright$	Heavy rains forecast for the 27 <sup>th</sup>
		and 26 <sup>th</sup> , normal rains on the 20 <sup>th</sup> &
		22 <sup>nd</sup> , showers on 23 <sup>rd</sup> and fairly
		cloudy skies on the 24 <sup>th</sup> &25 <sup>th</sup> .
	$\triangleright$	Average daily Temps: 20-30°C.
		•

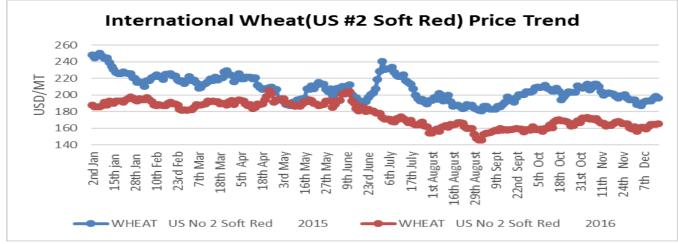
Source: Norway meteorological Institute on 19/12/16

## Wheat Highlights

- China's wheat imports for the 2016/17 marketing year are expected to rise by 155,000 MT from the previous year's imports to 4 million tons on the backdrop of domestic supplies being limited by flood and rain damage. Information from the USDA further reveals that China has abandoned price support policies for all commodities except rice and wheat.
- The International futures price of soft red wheat for March Delivery opened trading at US\$ 151.46/ton on 19<sup>th</sup> December 2016.
- Local wheat offer prices by traders are still about US\$380/ton.

## International Price trends

The Safex international soft red and hard red wheat prices averaged US\$143.62/MT and US\$164.79/MT during the week ending 15<sup>th</sup> December 2016 respectively. All prices are fob gulf.



Source: Safex

## Soya Beans Highlights

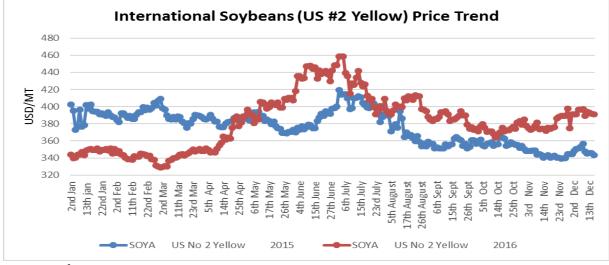
- The decision by India to replace their high-denomination notes seems to have affected edible oil imports by the world's largest consumer of edible oils. India's November 2016 imports have been reported to have dropped by about 12% in comparison to the November 2016 imports. Expectations of a larger domestic production of edible oils have also contributed to the reduction in imports. Reduced import demand by India might exert some downward push on international edible oil prices which are currently rising due to reduced production by both Malaysia and Indonesia in 2016.
- Meanwhile locally, contracting of the 2016/17 soya beans crop by traders and processors seems to have slowed down due to the current large carry-over stocks.



- U.S. soybean futures on CME for March 2017 delivery opened trading at US\$383.46/ton on 19<sup>th</sup> December 2016.
- Zambia's local trader offer prices were averaging US\$461/ton last week.

## **International Price trends**

International spot prices for US No. 2 yellow soya beans on Safex averaged US\$392.35/MT in the week ending 15<sup>th</sup> December 2016 posting a drop of 0.45% from the price recorded in the previous week. Prices are fob gulf.



Source: Safex

## Maize

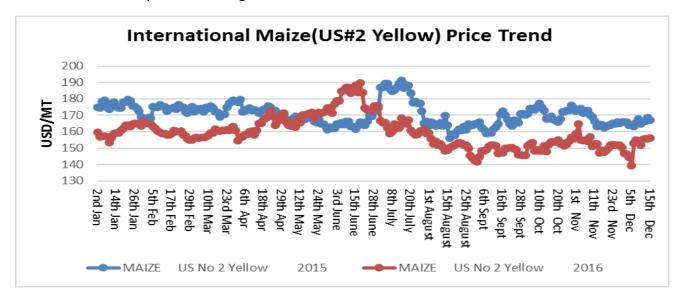
### Highlights

- Projections by the Famine Early Warning Systems Network (FEWSNET) are for maize prices to reach their peak high between January and March 2017 with Malawian and Mozambique prices expected to remain 150% above last marketing season and five-year average. Zimbabwe's prices are also expected to remain significantly above average prices due to macro-economic instabilities.
- On the local scene, maize plantings have continued and farmers are receiving inputs under the conventional Farmer Input Support Programme (FISP)
- U.S. maize futures on CME for March 2017 delivery opened trading at US\$140.51/ton on 19<sup>th</sup> December 2016.
- Zambia's local trader offer prices are around US\$250/ton (≈ZMW2500/ton).



#### **Price trends**

International maize spot prices traded at an average of US\$ 155.78/ton during the week ending 15<sup>th</sup> December 2016. All prices are fob gulf.

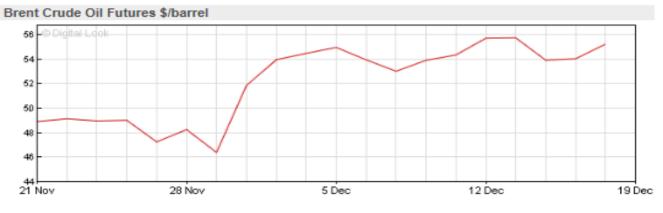


#### Source: Safex

#### Crude oil

- After declining from an average production of 9.4 million barrels/day in 2015 to 8.9 million barrels per day in 2016, US crude production has been forecast to slightly fall again in 2017 to an average of 8.8 million barrels per day by the US Energy Information Administration (EIA). The EIA has further projected a rise in Brent crude oil prices to an average of US\$52/barrel from the 2016 anticipated average of US\$43/barrel.
- The Dubai Mercantile exchange Oman crude oil marker price for February 2017 delivery was settled at US\$53.05/barrel on 16<sup>th</sup> December 2016.
- Brent crude oil futures were pegged at US\$55.43 barrel at 12:15hrs CAT on 19<sup>th</sup> December 2016





Source: BBC, 2016.

### Beef

#### Highlights

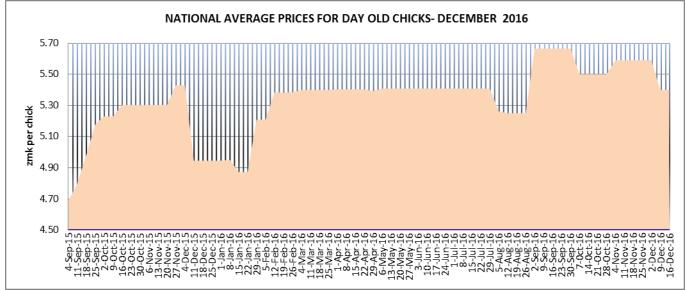
- The Moredun Institute, the Roslin Institute and Scotland's Rural College have developed the vaccine which is capable of controlling e.coli 0157 in cattle under experimental conditions. This is according to Information from the *Beef site*. Field trials are however yet to be conducted. E coli does not cause any known illness in cattle but could potentially cause illness in humans.
- Namibian Auction prices, as captured by the Namibian Meat Board, for tollies and heifers were about ZAR 20.58/Kg and ZAR19.74/Kg on 8<sup>th</sup> December 2016.

### Poultrry Updates for the Week Ending 16<sup>th</sup> December 2016

### **National Average Prices of Day Old Chicks**

The prices for the day-old chicks registered 3% drop last week on a week-on-week comparison. This reduction follows an increase in the number of hatcheries running promotions during festive period. The prices for the day-old broiler chick during the week averaged ZMK 5.40/chick. Pullet's prices remained at K 9.45 and ZMK 6.8 per chick for Isa Brown and Lohman Brown respectively. The prices for Red-Bro birds also reduced to ZMK 5.5 per bird. The graph below shows the national average price trend for the broiler day old chick.

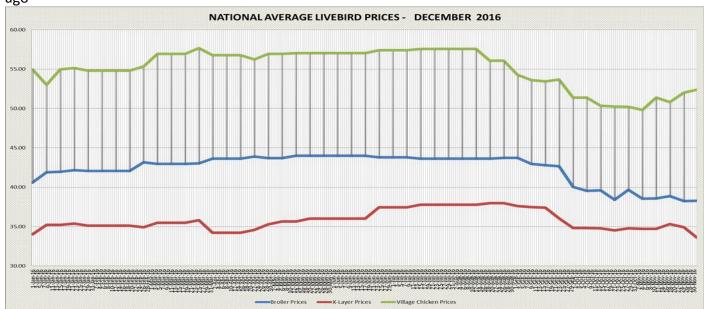




Source: Poultry Association of Zambia

#### **National Average Live Bird Prices**

The national average prices for live chicken in the open markets showed some resistance to price decline last week. The live broiler bird prices have been averaging ZMK 38.27 for the last two weeks. In Lusaka Soweto, Mtendere and SOS markets, the broiler prices drastically reduced averaging between K28 to K35 kwacha per bird. The ex-layer prices have continued sliding downwards, currently trading at ZMK 33.50 per bird. On the other hand, the village chicken continued with its price recovery, posting a ZMK 0.4 price increase to trade at ZMK 52.4/bird compared to ZMK52 which was the prevailing average price four weeks ago.



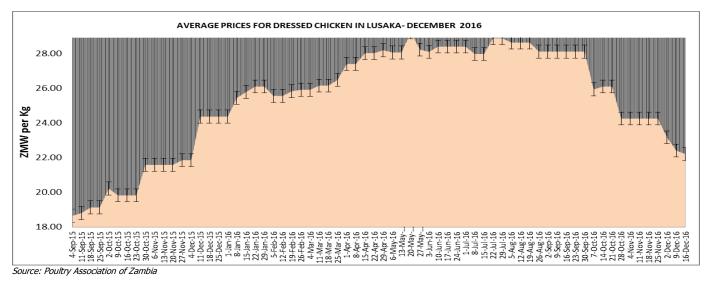
Source: Poultry Association of Zambia



## Average Whole Dressed Chicken Prices - Lusaka

The dressed chicken prices continued their downward trend in Lusaka's chain stores. The average price for the whole frozen chicken in Lusaka dropped by K 0.20 per kg to trade at an average price of K 22.20 per kg last week compared with K 22.40 obtaining the previous week. The price reduction is attributed to a number of price promotions being undertaken by some processors.

The prices are obtained from pick n pay, Shoprite, Zambeef and Melisa supermarket/ meanwhile fresh chicken open markets are growing steadily especially in high density areas where small packets are being sold to the public especially those who cannot afford to buy the whole bird.



### Average Prices for The Point of Lay

The prices for the point of lay were ranging between K 66 to 70 per bird last week. The price differential is dependent on the supplier as well as the quantities being purchased. Yielding Tree the largest supplier of point of lay in Zambia continues with its incentives for all the active PAZ members. 10% discount for purchases above 1,000, 15% discount for purchases 0ver 2,500 and 20% discount for 5,000 and above. It has to be noted that sales volume for the point of lay has drastically reduced owing to the challenges facing the egg industry in terms of price reduction which has translated into reduced profit margins for the farmers.

### **National Average Egg Prices**

The national average egg price showed some recovery over the last two weeks with the price averaging 25.23 per tray last week. The farm gate price was averaging ZK23.21/tray, which is ZMK0.5 higher than what was obtaining a fortnight ago.

The delivery prices at Soweto, which is the biggest market in Lusaka, were as follows last week: K 16 per tray for pullet eggs, K20 per tray for medium eggs and K 23 for large eggs. The retail prices at the same market were pegged at K18 for pullet eggs, K 21 for medium and K 27 for large eggs. On the other hand, the retail egg prices in the chain stores in Lusaka remained at K 25.99 per tray for mixed tray of 30 eggs. The quail eggs remain unchanged, trading at an average price of K17.49 per tray.



National Retail and Farm gate EGG prices -December 2016 30.00 29.00 28.00 27.00 26.00 25.00 24.00 23.00 22.00 2-0ct-15 9-0ct-15 5-Oct-19 24-Jun-36 3-Jul-Jun-36 8-Jul-Jul-36 22-Jul-36 22-Jul-36 22-Jul-36 22-Jul-36 22-Sep-31 15-Sep-36 25-Sep-36 25-Se 3-0ct-1 [7-Jun-1 -Way-0 -May-3-Jun-1 -Unl-O 4-Dec -Apr 8-Apr-6-May 3-May

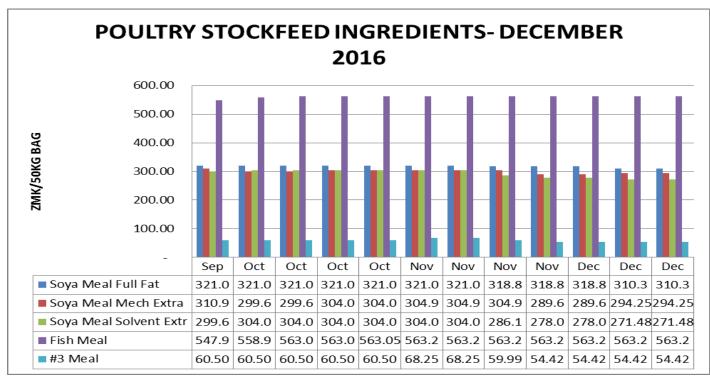
Source: Poultry Association of Zambia

### Average Prices of Selected Stockfeed and Stockfeed Ingredients

Generally, prices of broiler feed declined by 7% last week. The national average prices for broiler starter was trading at K 240.22, broiler grower at K 233 and broiler finisher at an average price of ZMK 226 per 50Kg bag last week. Layer feeds were trading at K 191.5 and K206 for pullet developer and pullet starter respectively. This represents 1% and 8% price reduction respectively. On the other hand, the prices for pullet grower increased by 1%, to average K 199.33 per 50kg bag last week.

The chart below outlines the prices of some of the ingredients for poultry stockfeed as captured at Livestock Services. Number three meal was trading at K 54.42 per 50kg last week. Soyameal full fat was trading at K 310.3 per 50kg bag while soyameal solvent extracted was trading at K 271.48 per 50kg bag last week. There were no stocks for fishmeal, hence prices indicating there might not be a true reflections of the prevailing price when the commodity is in stock. All prices are indicative prices and subject to change. The downward price trend has been exhibited due to the fact that a number of feed millers have reduced their prices on many of their brands due to large soya beans and maize carry-over stock as we move towards the end of the marketing season and the stability in the exchange rate. This price reduction is anticipated to boost day old chick uptake in this lean period of December to February after a very challenging year.





Source: Livestock Services

# NATIONAL AVERAGE PRICES FOR STOCKFEED

