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21st November, 2016 Vol.3. No.47

#### **Bird Flue Affecting Chicken trade**

The Bird flu outbreak in Germany has raised concern on the international poultry markets. Country's that have been cited to have imposed restrictions on imports of German poultry and Poultry products include South Africa, Japan, South Korea, Bosnia, Hong Kong and Herzegovinia Meanwhile Germany is making strides to control the disease with over 30,000 chickens slaughtered after the flue was detected in their enclosure. The country has further announced new protective measures with the hope that its market for chickens, ducks and geese is not drastically affected as the festive season draws closer. According to the World Organization for Animal Health, new notifications of bird flu have been received from Algeria, Austria, Hungary, Israel, India, Netherlands, Poland, and Switzerland in November 2016. Over 20 countries have reported cases of bird flu this year.

### 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 done 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 **resubmit your applications to WARMA or ZNFU Head Office** but without the registration fee. Kindly find below a check list to facilitate your water permit application. Please treat this matter with urgency as the amnesty by WARMA is only valid up to the end of this year 2016.

		WATER	RESOURCES	S MANAGEN	IENT AUTH	DRITY		
		А	PLICATION	FOR A WAT	ER PERMIT			
CHECKLIST								
	Application Fe	e (K500)						
-								
	Two copies of	application	forms					
	A copy of Engi	neer's Repo	rt (To be do	ne by WARI	MA)			
	Title deed or a	letter from	the Chief if	customary	land			
	Design Report	of hydraulio	structure					
	Design drawin						For stora	ge Permit
	Hydraulic stru	cture wholly	on owner's	s property				
	Does an applic	cation need	an EIA?					

	Is application										
	Has Application been considered by WARMA TC?										
1	_										
	Has Application	on been con	sidered by <b>V</b>	VARMA Boa	rd?						
	Approved		Denied		Deferred						
	Has client bee	en written to	?								
		Notified			Granted						
Remark											
	Submitted by										
	Received by	Received by									
	Verified by										
	Date										

## **Exchange Rates**

	22/11/2016 15/11/201							/2016				
CURRENCY	CURRENCY US Dollar		RAND		GB Pound		US Dollar		RAND		GB Pound	
	Buy	Sell	Buy	Sell	Buy	Sell	Buy	Sell	Buy	Sell	Buy	Sell
FNB	9.78	9.97	0.69	0.71	12.22	12.46	9.72	9.92	0.69	0.71	12.11	12.35
Standard Chartered Bank	9.67	9.88	0.69	0.70	12.11	12.35	9.71	9.91	0.69	0.70	12.09	12.33
ZANACO	9.68	9.87	0.68	0.69	12.10	12.33	9.73	9.92	0.68	0.69	12.15	12.39
Bank of Zambia	9.79	9.84	0.697	0.701	12.19	12.25	9.79	9.84	0.690	0.694	12.17	12.23

# **Parity Prices**

	Domestic Import Parity Prices as at 21/11/2016									
US\$/ZAR=14.59 US\$/ZMW=10.02										
Parity Prices U\$/ZMW Maize Soya Wh										
Lusaka		10.02	428.02	619.21	468.56					
Town	Ex-Lusaka freight (ZMW)	\$	\$	\$	\$					
Chipata	275	27.45	455.47	646.66	496.01					
Mkushi	225	22.46	450.48	641.67	491.02					
Ndola	250	24.95	452.97	644.16	493.51					
Kitwe	250	24.95	452.97	644.16	493.51					

Note: Import parity based on December delivery

Export Parity Price Ranges (EPP)Harare-Lusaka as at 11/11/16							
Soya Beans 456.75-495.75							
Wheat	330-437.25						
Maize	261.7-300.75						

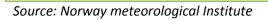
### Weather Forecast

The table below summarizes the weather forecast for some selected towns for the period  $22^{nd}$  to  $28^{th}$  November, 2016.



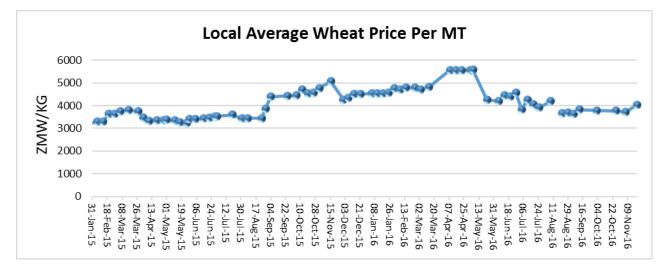
TOWN	WEA	THER SUMMARY
Ndola	$\triangleright$	Light showers forecast for the
		$22^{nd}$ , normal rains on the $24^{th} \& 25^{th}$
		with heavy rains the rest of the week.
	$\triangleright$	Average daily Temps: 18-28°C
Mkushi	$\triangleright$	Partially cloudy skies forecast for
		the 22 <sup>nd</sup> , normal rains on the 23 <sup>rd</sup> &
		25 <sup>th</sup> with heavy rains the rest of the
		week.
	$\triangleright$	Average daily Temps: 19-30°C
Kabwe	$\triangleright$	Partially cloudy skies forecast for
		the 22 <sup>nd</sup> , rain showers on the 29 <sup>th</sup> ,
		heavy rains on the 27 <sup>th</sup> & 28 <sup>th</sup> with
		normal rains the rest of the week.
	$\triangleright$	Average daily Temps:20-29°C
Lusaka	$\triangleright$	Partially cloudy skies forecast for
		the 22 <sup>nd</sup> & 23 <sup>rd</sup> , rain showers on the
		24 <sup>th</sup> , normal rains on 25 <sup>th</sup> and heavy
		rains the rest of the week.
	$\triangleright$	Average daily Temps: 18-28°C
Mazabuka	$\succ$	Partially cloudy skies forecast for
		the 22 <sup>nd</sup> , rain showers on the 24 <sup>th</sup> ,
		heavy rains on 25 <sup>th</sup> and normal rains
		the rest of the week.
	$\succ$	Average daily Temps: 19-30°

Choma	$\triangleright$	Partially cloudy skies forecast
		for the 22 <sup>nd</sup> , normal rains on 23 <sup>rd</sup> ,
		cloudy skies on 24 <sup>th</sup> , heavy rains on
		the 24 <sup>th</sup> , heavy rains on 25 <sup>th</sup> &26 <sup>th</sup>
		and rain showers the rest of the
		week.
	$\triangleright$	Average daily Temps: 16-26°C
Livingstone	$\succ$	Partially cloudy skies forecast for
		the22nd and normal rains on the 23 <sup>rd</sup>
		with heavy rains the rest of the week.
	$\triangleright$	Average daily Temps: 19-33°C
Mongu		Normal rains forecast for the
		22 <sup>nd</sup> and 27 <sup>th</sup> with heavy rains the
		rest of the week
		Average daily Temps: 19-26°C.
Mansa	>	Normal rains forecast for the
Wallsa		$22^{nd}$ , $25^{th} \& 28^{th}$ with heavy rains the
		rest of the week.
		Average daily Temps: 19-30°C.
Kasama		Partially cloudy skies forecast for
Kasama		the $22^{nd} \& 24^{th}$ with heavy rains on
		the 27 <sup>th</sup> & 28 <sup>th</sup> and normal rains the
		rest of the week.
	$\sim$	
Caluari	4	Average daily Temps: 18-28°C. Normal rains forecast for the
Solwezi		
		26 <sup>th</sup> & 28 <sup>th</sup> with heavy rains the rest
	~	of the week.
	>	Average daily Temps: 17-26°C.
Chipata	$\triangleright$	Partially cloudy skies forecast for
		the 25 <sup>th</sup> & 26 <sup>th</sup> , normal rains on the
		24 <sup>th</sup> & 27 <sup>th</sup> with heavy rains the rest
		of the week.
		Average daily Temps: 20-32°C.



### Wheat Highlights

- Despite the falling in international wheat prices, expectations are for EU harvest next year to be like this year's with Strategic Grain forecasting the soft red wheat area planted at 24.3million hectares, 0.1 million hectares above this year's plantings.
- The International futures price of hard red wheat for December Delivery opened trading at US\$ 161.41/ton on 22<sup>nd</sup> November 2016.



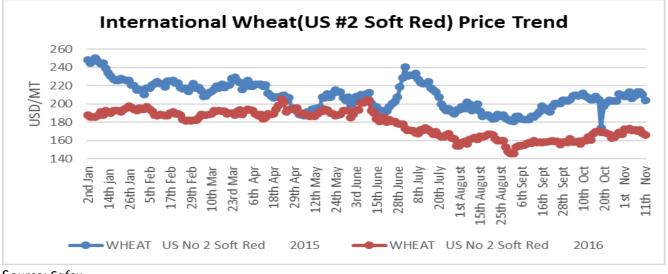
• Local wheat offer prices edged upwards last week to about US\$412/ton.

Source: ZNFU Market Price Information System

#### **International Price trends**

The Safex international soft red and hard red wheat prices averaged US\$149.31/MT and US\$164.26/MT during the week ending 18<sup>th</sup> November 2016. respectively. All prices are fob gulf.





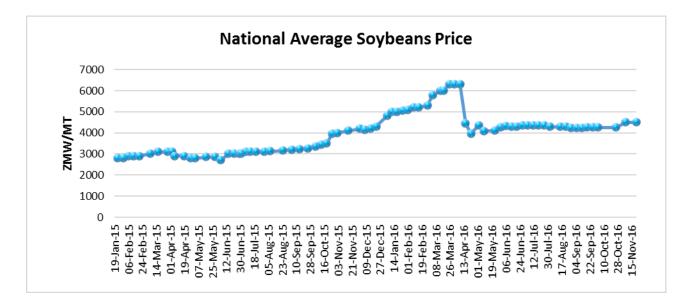
#### Source: Safex

### Soya Beans

#### Highlights

- The removal of high value notes from circulation in India is expected to reduce the country's palm oil imports by about 20% in December. India is a top importer of edible oils and accounted for about 50% of Malaysia palm oil exports last year. This will likely support the drop-in palm oil prices, an alternative to soya bean oil. Indications from the Malaysian palm oil council are that the Malaysia's palm oil exports have already been on a down trend between August and October 2016 despite the falling international prices over the same period.
- U.S. soybean futures on CME for January 2017 delivery opened trading at US\$374.79/ton on 22<sup>nd</sup> November 2016.
- Zambia's local trader offer prices are currently in the range of ZMW4,000- 5,010/ton.

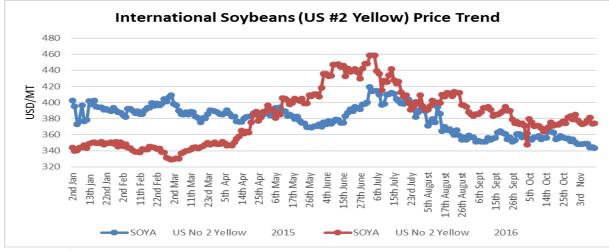




Source: ZNFU Market Price Information System

#### **International Price trends**

International spot prices for US No. 2 yellow soya beans on Safex averaged US\$376.21MT in the week ending 11<sup>th</sup> November 2016 posting a drop of 0.41% from the price recorded in the previous week. Prices are fob gulf.

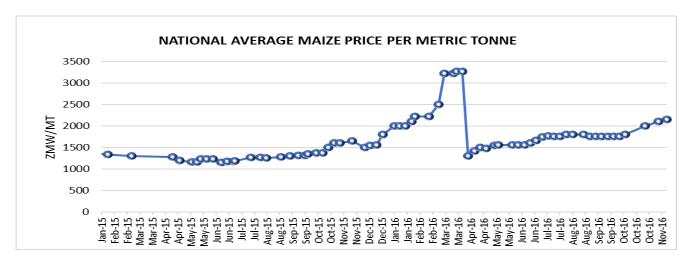


Source: Safex



### Maize Highlights

- Zambia has continued exporting maize mostly on humanitarian grounds to Malawi and Zimbabwe with exports of about 21,500MT being recorded in October 2016. Meanwhile commercial exports of the grain are still on suspension until FRA meets its strategic reserve requirements. The country's export window of the grain held by private traders is however narrowing as most countries in the region begin planting for the 2017 harvest and are anticipating a higher yield than the 2016 output due to better weather prospects.
- U.S. maize futures on CME for December 2016 delivery opened trading at US\$137.55/ton on 22<sup>nd</sup> November 2016.



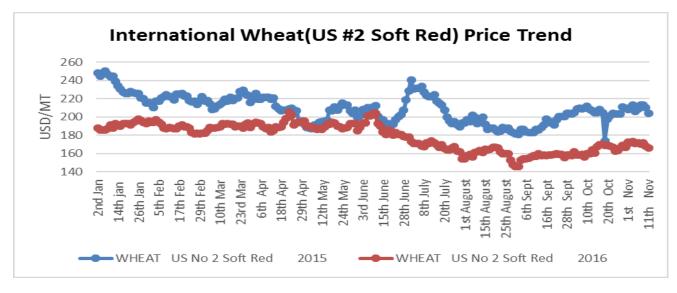
The national local maize offer price by private traders was averaging ZMW2,152/ton.

Source: ZNFU Market Price Information System

### **Price trends**

International maize spot prices traded at an average of US\$ 148.95 during the week ending 18<sup>th</sup> November 2016. All prices are fob gulf.

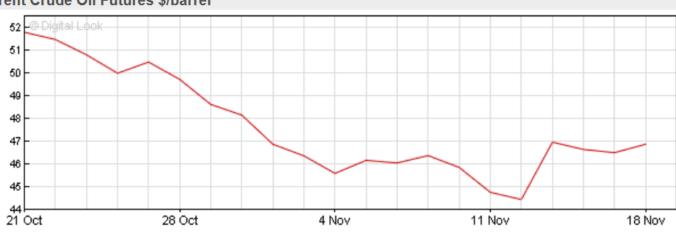




#### Source: Safex

#### Crude oil

- As 30<sup>th</sup> November draws closer, a date set for the OPEC member states to ratify crude oil • production cuts, international prices of oil have edged upwards. Mixed feelings on whether the deal will finally be signed have however continued to prevail in the markets.
- The Dubai Mercantile exchange Oman crude oil marker price for December delivery was settled at ٠ US\$44.20/barrel on 18<sup>th</sup> November 2016.
- Brent crude oil futures were pegged at US\$47.47 barrel by 12:20hrs CAT on 21<sup>st</sup> November 2016. ٠



**Brent Crude Oil Futures \$/barrel** 

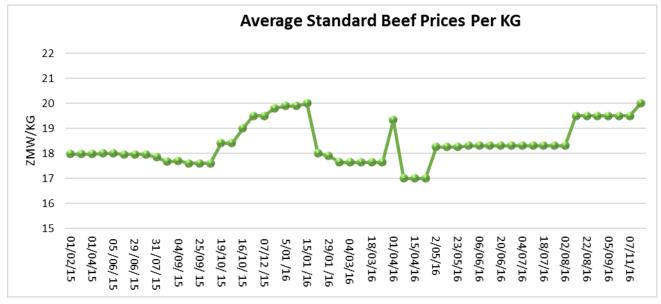
Source: BBC, 2016.



### Beef

Highlights

- Cattle loss in Southern Africa has been estimated at over 600,000 animals this year due to drought according to the International Livestock Research Institute.
- Namibian Grade A beef prices for the week ending 14<sup>th</sup> November 2016 were in the range of ZAR30.9-37.19/Kg. Meanwhile auction prices for weaners and heifers were about ZAR 13.75/Kg and ZAR18.28/Kg on 11<sup>th</sup> November 2016.
- Dressed weight beef offer prices edged slightly upwards last week to an average of ZMW20.00/kg on the local market.



### Poultry Updates for the Week Ending 18th November 2016

### **Point-of-Lay Prices Slushed**

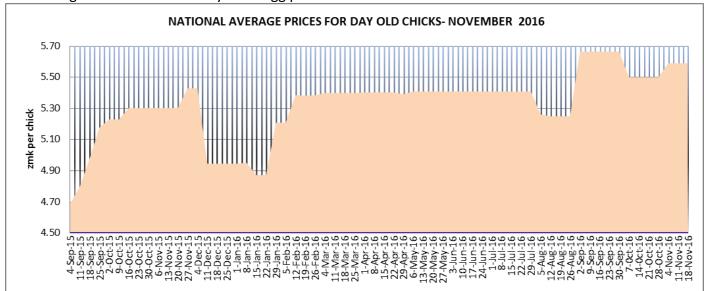
Yielding Tree, the biggest supplier of point of Lay in Zambia has slushed prices for the point of lay for November and December 2016. The reduction in prices has been done to allow many poultry farmers afford the point of lay birds during this festival season. The prices have been slushed with percentages ranging from 10% to 20% depending on the quantities. Further incentives have also been offered to PAZ registered members.

In the same vain, the supply of day old chicks has been very stable during this peak period. A check with most of the hatcheries indicated that sales have picked up as small-scale poultry producers prepare for the festive season. Meanwhile most of the hatcheries have also continued running price promotions during this period. This year has been a challenging to the hatcheries as the number of day old chick drowned increased due to reduced demand. Source: PAZ



## National Average Prices of Day Old Chicks

The prices for the day-old chicks remained unchanged for the week under review. The national average prices for the day-old broiler chick was still trading at an average price of ZMK 5.59 per day old chick. This is despite the fact that this is a peak period as poultry farmers prepare for the festive season. In the same vein, the prices for the day-old pullets remained unchanged. The prices for ISA brown and Lohman Brown day old pullets averaged ZMW 9.45 and ZMW 6.8 per bird respectively. The prices for red-bro birds have also been maintained at ZMK 6.0 per bird. This is a dynamic bird which can be reared for meat as broiler, as a free-range bird and also as a layer for egg production.



Source: Poultry Association of Zambia

ZNFU CORPORATE SPONSORS

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

The live broiler bird prices were averaging ZMW 38.53/ bird last week which is ZMW0.03 lower than the price of ZMW 38.56 recorded the previous week. The ex-layer prices remained at ZMW 34.70/bird. The village chicken posted an increment of ZMW 1.04, and were selling at a national average price of ZMW 51.38/bird compared with ZMW49.8/bird recorded last week.

In Lusaka's Soweto, Mtendere and SOS markets, the broiler prices were averaging ZMW 30 per bird which is ZMW 8.56 below the national average price of ZMK 38.63. It has to be noted that these prices differ from one district to another.





Source: Poultry Association of Zambia

#### Average Prices for The Point of Lay

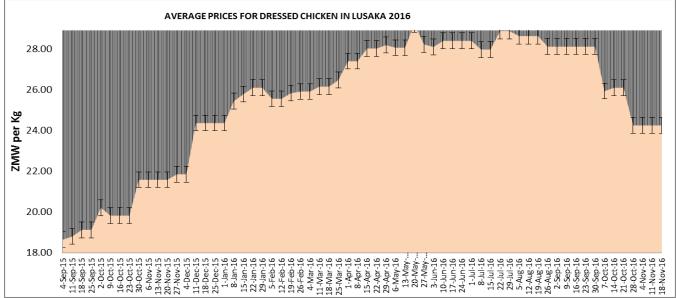
The prices for the point of lay are ranging between ZMK 67 to 75 per bird depending on the supplier. Different producers of point of lay are running promotions for November and December 2016. Depending on the number of birds purchased. Yielding tree the largest supplier of point of lay in Zambia is offering incentives to active PAZ members. 10% discount for purchases above 1,000, 15% discount for purchases Over 2,500 and 20% discount for 5,000.

#### Average Whole Dressed Chicken Prices - Lusaka

A number of chicken processors have continued running promotion prices for the whole frozen dressed chicken especially in the chain stores. However, it has to be noted that there were no significant movements in the prices of frozen chickens in some super markets in Lusaka. The average price for the whole frozen chicken in Pick n' Pay was still averaging ZMW 24.99 per kg while. The lowest priced whole frozen chicken was selling at ZMW20.99 per kg whilst the highest priced whole frozen chicken is going for ZMW28.99 per kg. The price of frozen chicken in SPAR was ranging between ZMW23.25 per kg and ZMW33.80 per kg respectively. The average price for frozen whole chicken in Shoprite outlets was still trading at ZMW19.99 per kg for the lowest price and ZMW28.49 per kg for the highest price.

Other prices include frozen whole chicken in Zambeef outlets which was still trading at ZMW22.99 per kg and ZMW29.45 per kg in Melissa Supermarket outlets. The graph below shows the average price trend for the whole frozen chicken in Lusaka.



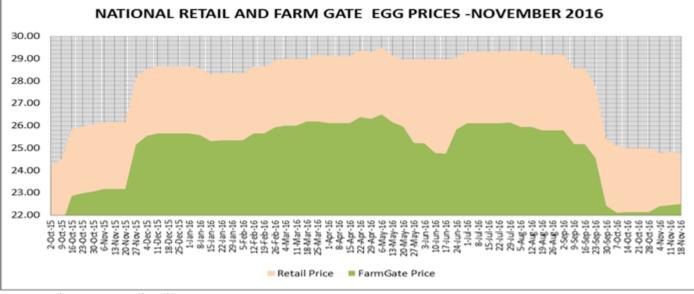


Source: Poultry Association of Zambia

#### **National Average Egg Prices**

The national average egg price continued to hold firm in the past three weeks with retail prices trading at a national average price of ZMW 24.80 per tray. The farm gate price on the other hand gained a ZMW 0.3 per tray and was trading at an average price of ZMW 22.74 per tray last week compared with a ZMK 22.4/ tray obtained the previous week. The delivery prices at Soweto, which is the biggest market in Lusaka were averaging ZMW 16/tray for pullet eggs, ZMK 18/tray for medium eggs and ZMW 21 /tray for large eggs. The retail prices at the same market were averaging ZMW 18/tray for pullet eggs, ZMK 18/tray for medium and ZMW 25/tray for large eggs. On the other hand, the retail egg prices in the chain stores in Lusaka are still ranging between ZMW 27.99 per tray for mixed tray of 30 eggs, ZMK 34.99 for medium and ZMK 35.99 per tray for large eggs. The quail eggs remain unchanged, trading at an average price of ZMK 17.49 per tray.





Source: Poultry Association of Zambia

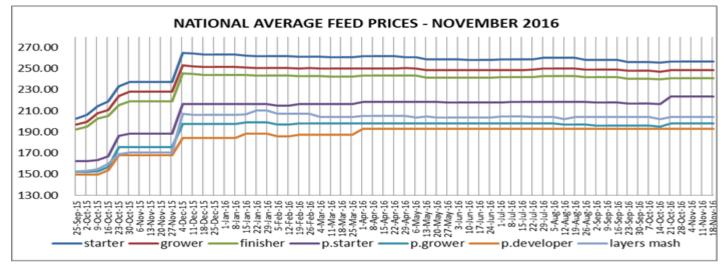
## Average Prices of Selected Stockfeed and Stockfeed Ingredients

The national average prices for broiler starter was still trading at ZMW 256.8/50Kg, broiler grower at ZMW 248.27/50Kg, while broiler finisher was trading at an average price of ZMW 240.68/50Kg. Layer feed was trading at ZMW 193 and ZMW223 per 50Kg bag for pullet developer and pullet starter respectively. 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 ZMW 59.99 per 50kg bag compared with the ZMW 68.25 per 50Kg bas obtained the previous week, representing a 12% price reduction. On the other hand, no price movements were observed on the major protein stockfeed ingredients such as fishmeal and soyacake solvent extracted which were still trading at ZMW563.25 and 304.95 per 50Kg bag respectively. Soya cake full fat was now trading at ZMW 318.86 and while solvent extracted was trading at ZMK286.12 per 50Kg bag. These indicative prices are obtained from Livestock Services limited and may change without notice.

zmk /50kg	600.00 550.00 450.00 450.00 350.00 350.00 250.00 250.00 150.00	POULT	RY STOC	KFEED IN	GRIDIEN	тร	
	100.00						_
	50.00						
		Soy-FullFat	Soy-Mech	Soy-Solv	FishMeal	#3 Meal	SunFlower Cake
	<b>9-Sep-16</b>	321.00	310.99	299.60	547.92	60.50	
	<b>7-Oct-16</b>	321.00	299.60	304.00	558.94	60.50	
	<b>14-Oct-16</b>	321.00	299.60	304.00	563.05	60.50	
	<b>21-Oct-16</b>	321.00	304.00	304.00	563.05	60.50	
	<b>28-Oct-16</b>	321.00	304.00	304.00	563.05	60.50	
	■ 4-Nov-16	321.00	304.95	304.00	563.25	68.25	
	<b>11-Nov-16</b>	321.00	304.95	304.00	563.25	68.25	
	■ 18-Nov-16	318.86	304.95	286.12	563.25	59.99	68.21





Source: Poultry Association of Zambia

