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#### 3<sup>rd</sup> November, 2014 Vol. 39

#### **Industry Update**

#### DAZ Monitoring Dairy Products with GMO and rBST Traces

The Dairy Association of Zambia (DAZ) is engaged in a number meetings with key institutions such as the CCPC, National Biosafety Authority and Central veterinary Research Institute with an aim of ensuring than dairy products on the markets do not contain traces of genetically modified material. DAZ is currently engaging the National Biosafety Authority to ascertain the amount of GMO traces in chain shops brands suspected to be products of animals fed on GMO feed. At the same time, DAZ is working with Central Veterinary research institute to test for hormones (rBST) in imported milk products.

#### **Exchange Rates**

The demise of the Republican president saw increased volatility in the kwacha over the last week with the local unit almost bridging the US\$6.5/ZMK mark. The pressure on the kwacha however eased off as anxiety over the political stability of the nation reduced. The local unit however still remains volatile as we edge towards the end of the year and interests are gaining moment on what happens in the economy until a new President is sworn in. The following are foreign exchange rates compiled from various banks:

			03/11	/2014		27/10/2014							
CURRENCY	US Dollar		RAND		GB Pound		US Dollar		RAND		GB Pound		
	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling	
First National Bank (FNB)	6.28	6.41	0.57	0.58	10.04	10.24	6.3	6.43	0.58	0.59	10.14	10.35	
Standard Chartered Bank	6.21	6.33	0.56	0.57	9.91	10.12	6.31	6.44	0.58	0.59	10.16	10.36	
ZANACO	6.21	6.33	0.56	0.57	9.86	10.12	6.31	6.43	0.57	0.59	10.11	10.37	
Bank of Zambia (BOZ)interbank	6.31	6.33	0.527	0.574	10.10	10.14	6.35	6.37	0.581	0.583	10.23	10.26	

### **Import Parity Prices**

The following import parity prices were compiled by ZNFU as at 3<sup>rd</sup> November, 2014.

Domestic Import Parity Prices as at 03/11/2014										
US\$/ZAR=10.86 US\$/ZMK=6.44										
Parity Pr	ices	U\$/ZMK	Maize	Soya	Wheat					
Lusaka		6.44	392.08	705.22	492					
Town	ZMK	\$	\$	\$	\$					
Chipata	275	42.70	434.78	747.92	534.70					
Mkushi	225	34.94	427.02	740.16	526.94					
Ndola	250	38.82	430.90	744.04	530.82					
Kitwe	250	38.82	430.90	744.04	530.82					

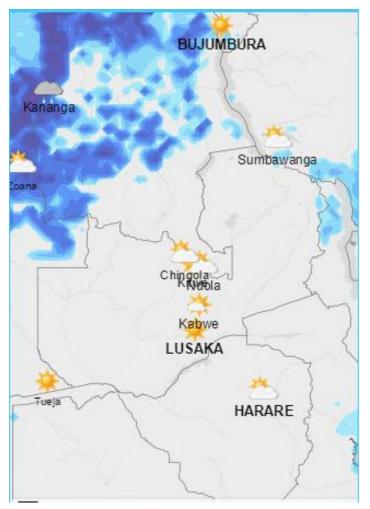
## Export Parity Prices (Harare Lusaka)

The following export parity prices were compiled by ZNFU as at 3<sup>rd</sup> November, 2014.

Export Parity Price (EPP)Harare-Lusaka								
Soya Beans	486							
Wheat	394							
Maize	320							

# Weather Update

The table summarizes the weather forecast for some selected towns for the period  $4^{\rm th}$  October to  $10^{\rm th}$  November 2014.



TOWN	WEATHER SUMMARY
Ndola	<ul> <li>Partly cloudy skies anticipated for the 4<sup>th</sup>&amp; 8<sup>th</sup>. The 5<sup>th</sup>, 6<sup>th</sup> &amp; 9<sup>th</sup> are expected to have clear sunny skies with the 10<sup>th</sup> being fairly cloudy.0.7mm of rainfall is forecast for the 7<sup>th</sup>.</li> <li>Average Temperatures: 30-34°C</li> </ul>
Mkushi	<ul> <li>The 4<sup>th</sup> &amp;10<sup>th</sup> are expected to be fairly cloudy with clear, sunny skies forecast for the rest of the week</li> <li>No precipitation</li> <li>Average Temperatures:30-33°C</li> </ul>

Kabwe	۶	Clear, sunny skies are forecast fo the whole week with the 4 <sup>th</sup> being
		fairly cloudy.
	$\succ$	No precipitation.
	≻	Average Temperatures:30-34°C
Lusaka	~	Clear sunny skies expected throughout the week save for the 4 <sup>th</sup> & 6 <sup>th</sup> when it's forecast to be fairly cloudy and the 5 <sup>th</sup> to be
		partly cloudy.
	$\succ$	Average Temperatures:29-33°C
Mazabuka	≻	The 4 <sup>th</sup> to 6 <sup>th</sup> are anticipated to
		be fairly cloudy with clear sunny skies the rest of the week
	$\succ$	Average Temperatures: 32-35°C
	≻	No rainfall forecast
Choma	>	4 <sup>th</sup> 7 5 <sup>th</sup> to be fairly cloudy, 6 <sup>th</sup>
Споппа	-	partly cloudy and the rest of the
		week forecast to have clear sunn
		skies.
	$\triangleright$	Average Temperatures:29-32°C
	>	No precipitation expected.
Livingstone	>	4 <sup>th</sup> &7 <sup>th</sup> fairly cloudy, 8 <sup>th</sup> & 9 <sup>th</sup>
Livingstone		clear sunny skies and the rest of
		the week partly cloudy.
	⊳	Average Temperatures: 34-36°C
		No precipitation expected.
Mongu	<u> </u>	Partly cloudy skies expected
Mongu		throughout the week except for the 6 <sup>th</sup> & 9 <sup>th</sup> when it will be fairly
		cloudy.
	$\triangleright$	Average Temperatures: 32-38°C.
	$\succ$	No rainfall forecast
Mansa	۶	Clear sunny skies forecast on the $5^{th}$ & $7^{th}$ with cloudy skies the
		rest of the week.
		Average Temperatures: 30-34°C.
	>	No rainfall forecast
Kasama		7 <sup>th</sup> forecast to be sunny with the
		rest of the week being cloudy and showers expected on the 9 <sup>th</sup> and
	~	10 <sup>th</sup> .
	~	Average Temperatures: 30-32°C.
Colucati	<u> </u>	4th Eth and 7th will be fairly
Solwezi	×	4 <sup>th</sup> , 5 <sup>th</sup> and 7 <sup>th</sup> will be fairly cloudy with rest of the week
	~	forecast to be partly cloudy. Average Temperatures: 27-34°C.
		No rainfall forecast
Chinata		Showers are forecast for the 7 <sup>th</sup> 8
Chipata	~	$9^{\text{th}}$ , rainfall on the $10^{\text{th}}$ with partly
		cloudy skies the rest of the week.
	2	
	۶	Average Temperatures: 28-32°C

Source: Norway meteorological Institute

### LOCAL COMMODITY HIGHLIGHTS Grains

The table below shows average commodity prices as captured by the ZNFU regional offices and 4455 Price information system:

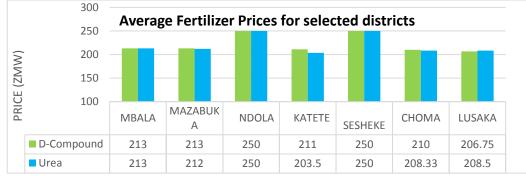
	Exchange rate :USD 1= K6.33 Prices as at 3rd November,2014/ per metric ton																			
	Mbala Mansa Lusaka Mazabuka Sesheke Choma Kabwe Mkushi Ndola/Kitwe Kaoma							oma												
	К	USD	К	USD	К	USD	К	USD	К	USD	К	USD	К	USD	К	USD	К	USD	К	
White Maize	1000	158	1100	174	1350	213	1200	190	1100	174	1200	190	1200	190	1200	190	1200	190	1100	174
Wheat		0		0	2750	434	2400	379		0	2500	395	2600	411	2600	411	2550	403		
Soybeans	2000	316		0	2800	442	2700	427	2100	332	2700	427	2800	442	2800	442	2800	442		
Sunflower		0		0	2000	316	1800	284		0	1800	284	2000	316	1800	284	1800	284		

#### AFGRI 2015 SOYA BEANS BUYING PRICE (3-8 November 2014)

Depot	USD Price per metric tonne
Lusaka	\$ 435
Kabwe	\$420
Mpongwe	\$420
Mkushi	\$410
Choma	\$400
Kalomo	\$400
Petauke/Juma	\$400
Katete	\$400

### Fertilizer

The graph below shows fertiliser prices for selected districts as captured by ZNFU regional offices.



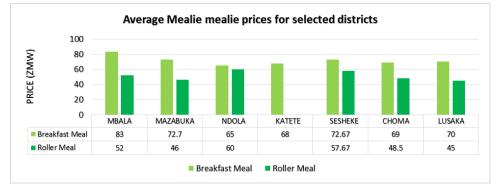
Source: ZNFU Regional Offices





Source: ZNFU Regional Offices

## **Mealie Meal**

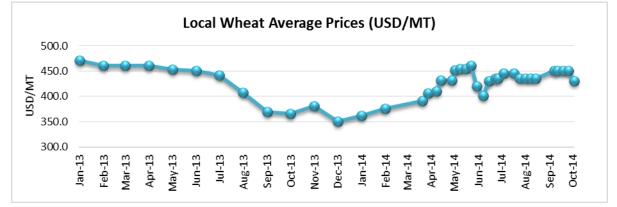


#### Source: ZNFU Regional Offices

### WHEAT

#### Highlights

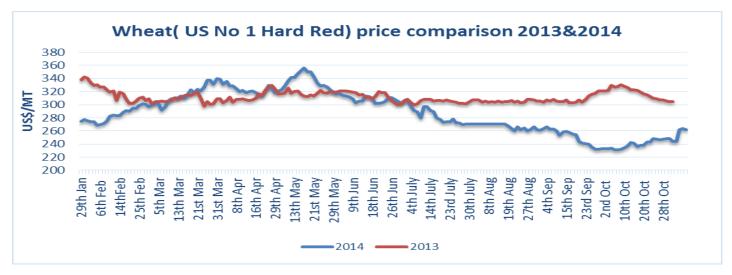
- The Pakistan Economic Coordination Committee of the Cabinet on Thursday last week decided to levy 20 per cent regulatory duty on the import of wheat due to the escalating trend of wheat imports despite a very good crop at home.
- Global wheat production during the 2014-15 crop year will probably hit 718 million metric tons, according to the London-based International Grains Council, revising higher its previous estimate by 1 million tons.
- The Chicago maize futures price for delivery in December settled at US\$194/MT Monday 3<sup>rd</sup> Nov.
- Wheat prices on the local market have continued their bearish trend and are in the range of US\$430-435/MT. The graph below shows local wheat price trends;

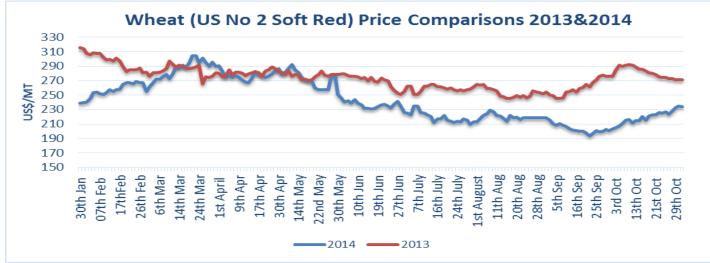


Source: ZNFU 4455 market price information system

### **Price trends**

The Safex international soft red wheat price for last week settled at US\$228.89/MT on average and hard red prices averaged US\$252.33/MT.



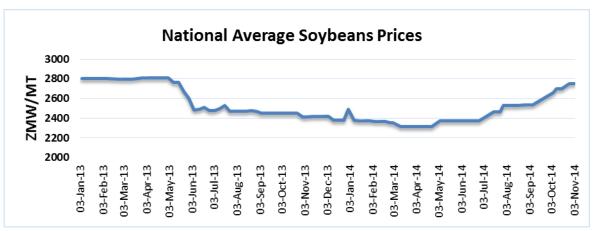


#### Source: Safex

### **SOYA BEANS**

#### **Highlights**

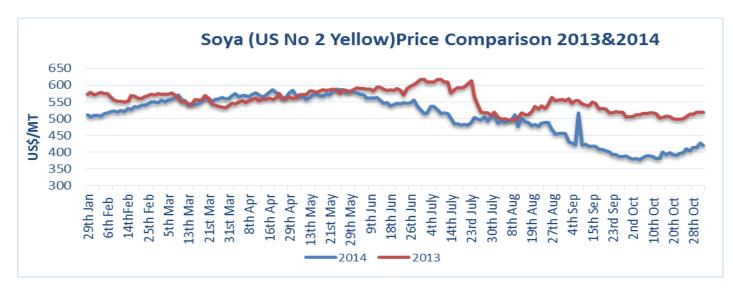
- The International Grains Council in their latest Grain market report cut to 307 million tonnes their estimate for 2014/15 global soybeans production from last month's forecast of 310 million tons. The crop will rise from 284 million tons recorded in 2013/14.
- US soybean futures have been on an upward trajectory since late September, supported by delays to the US harvest and growing concerns about planting conditions in Brazil. On 3<sup>rd</sup> Nov 2014, US soybean futures (Nov-14) settled at US\$382/Mt.
- Locally, soybeans prices have begun to gradually increase as stocks of the oilseed reaching the market weaken and are in the range of K2-3.0/kg. The graph below show price trends;



Source: ZNFU 4455 market price information system

### **Price trends**

Last week's average international price of US No. 2 yellow soya beans on Safex settled at US\$413.278/MT. all prices are fob gulf.



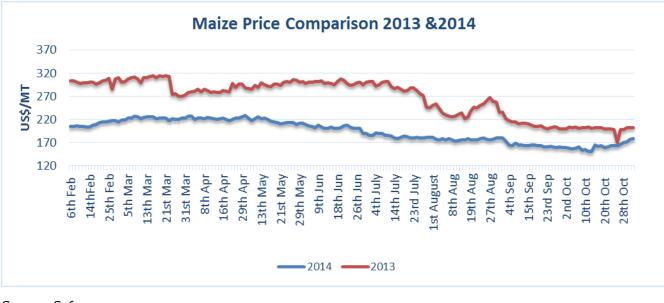
Source: Safex

#### Maize Highlights

- Seed producers in Zimbabwe have hiked the price of maize seed by about 30%. According to the Herald newspaper, a 25 kilogram bag is now selling at prices between \$68.00 and \$113.00, up from between \$57.00 and \$96.00. A 10 kilogram bag now costs between \$27.50 and \$31.00, up from between \$21.00 and \$24.00 last season.
- The International Grains Council lifted its prediction for maize production during the 2014/15 season to 979.7 million metric tons, higher than last month's forecast of 974.2 million tons.
- The Chicago maize futures price for delivery in December settled at US\$147/MT on Monday 3<sup>rd</sup> Nov afternoon.
- Locally, maize Prices for the previous week ranged between K1-1.35/Kg.

### **Price trends**

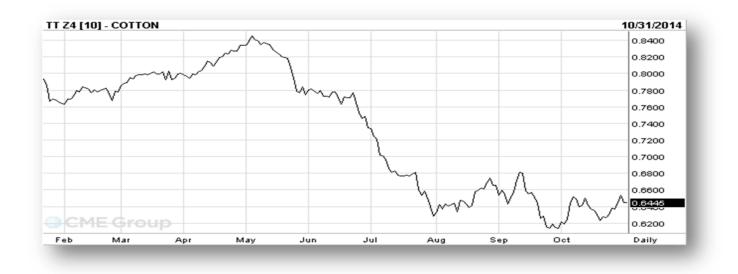
The average international price on Safex price of US No. 2 Yellow maize for last week settled at US\$ 169.61, 4.79 percent above the previous week's price.



Source: Safex

## COTTON

- **Highlights** 
  - With international cotton prices plummeting, Turkey has announce an anti-dumping probe into the U.S cotton. The U.S is the third largest producer of cotton in the world and was Turkey's largest source of cotton imports in 2013. The investigation have a potential to hurt the international demand for U.S cotton.
  - In a bid to encourage cotton production and sale, the Egyptian government has allocated almost US\$60 million as direct subsidies to the farmers. The funds are to be allocated against area at a rate of £1,400 per feddan (0.42 hectares) cultivated, including all regions and for all varieties
  - Cotton prices on Cotlook settled at 70.00cents/pound (≈US\$1.55/kg) by end of day on 31<sup>st</sup> October 2014. CME prices on the other hand settled at US\$0.65/pound ((≈US\$1.42/kg).



Source: CME

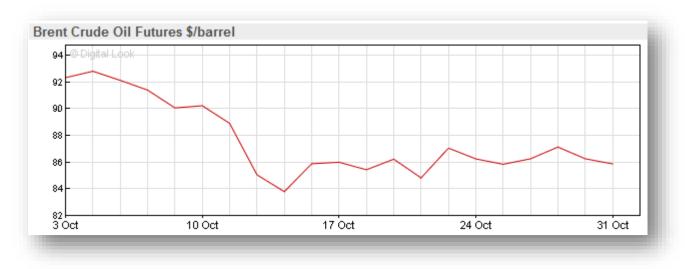
#### BEEF

### **Highlights**

- According to global meat News, Russia is exploring possibilities of importing antelope meat from South Africa and Namibia. Indications over the recent past are that Russia is expanding its search of meat suppliers to Southern African states.
- On the Namibian market, weaners and heifers were auctioning for about R18.11/Kg and R17.3/8/kg respectively as at 24<sup>th</sup> October 2014. Meanwhile Class A1 beef in abattoirs was going for about R32-33.97/Kg on 27<sup>th</sup> October 2014.
- According to the South Africa Feedlot Association, grain fed beef carcass cost ZAR32.98Kg while live animal cost ZAR19.31/Kg on average in the week ending 19<sup>th</sup> October 2014.
- Local beef prices were still trading in the range of ZMK14-27/kg, dressed weight, during the week ending 24<sup>th</sup> October 2014. The national average price on the ZNFU 4455 price information system was pegged at ZMk18/Kg.
- The cme live cattle prices for December delivery opened trading on 3<sup>rd</sup> November 2014 at 166.25 cents/ pound (≈US\$3.58/kg).

### **CRUDE OIL**

- Effective 5<sup>th</sup> November, South Africa has revised downwards it retail prices of petrol and wholesale prices of diesel by 45cents/litre and 60 cents/litre respectively. The country's Department of Energy has based this decision on the 25 percent reduction of oil prices since June 2014 despite the depreciation of the rand value against the dollar by 3.4 percent.
- Zambia's petrol and diesel retail prices have however continued trading at ZMK10.01/litre and ZMK10.63/litre
- Brent crude oil futures prices settled at US\$85.48/barrel on Monday 16:15 CAT while WTI prices were hovering around US\$80.38/barrel.



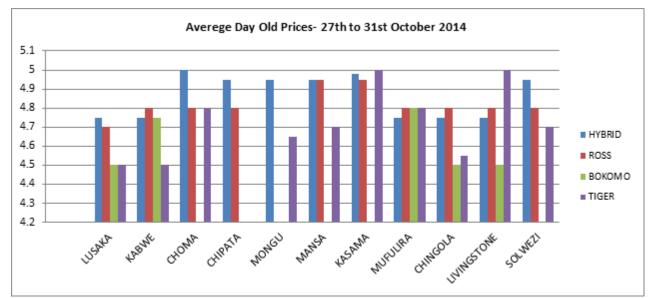
Source: BBC Business, 2014

### POULTRY

#### AVERAGE DAY OLD CHICK PRICES

The graph below shows average prices of day old chicks for selected towns. Prices have remained static indicating that there is sufficient supply on the market. Choma has maintained highest price for Hybrid day old chicks at ZMW5 while Kasama and Livingstone have maintained highest price for Tiger day old chicks also at ZMW5 per chick. Lusaka, Kabwe, Mufulira, Chingola and Livingstone are posting lowest price for Hybrid day old chicks at

ZMW4.75. The lowest price charged for Bokomo day old chicks is ZMW4.5 in Lusaka, Chingola and Livingstone while the highest price for Bokomo day old chicks is ZMW4.8. Ross day old chicks are going for ZMW4.8 in most towns except Lusaka where they are going for ZMW4.7 and in Kasama and Mansa where there are going for ZMW4.95 per chick. The main reason behind price differences is difference in distances from the town being considered and the hatchery supplying the day old chicks.

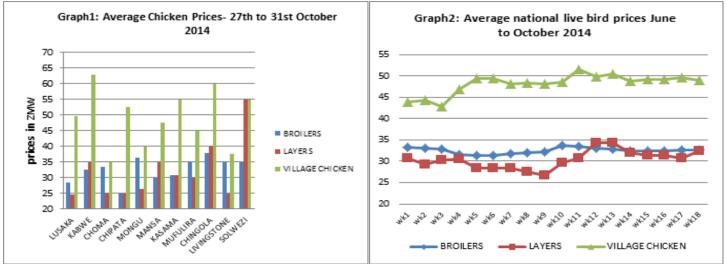


Source: Poultry Association of Zambia

#### AVERAGE LIVE BIRDS PRICES

**Graph1** below shows the average live bird prices in selected towns in the week ending 31<sup>st</sup> October 2014. While broiler prices in Lusaka have risen by 2% from ZMW27.92 to ZMW28.50, broiler prices in Choma dropped by 4% from ZMW36.50 to ZMW33.50 per bird. The price of village chicken in Choma dropped from ZMW42.5 to ZMW35per bird representing 17.6% drop in price. Mufulira also registered a reduction in the price of village chicken from ZMW50 to ZMW45 representing a 10% drop in price. On the other hand the price of village chicken in Lusaka rose by 2.5% from ZMW48.33 to ZMW49.58. No changes were recorded in the price of layers in most towns except for Lusaka where a 4.8% price reduction was experienced from ZMW26 to ZMW24.75 per layer live bird.

**Graph 2** on the other hand shows the national average price trends for broilers, layers and village chickens. The graph shows that the price of village chicken has been higher than the price of both broilers and layers. This is mostly due to consumer preferences which raises the demand of village chicken. The graph further shows that after being below the price of broilers for the past four weeks, the price of layers was similar to that of broilers. The price of layers in week 18 (week ending on 31<sup>st</sup> October 2014) was ZMW32.38 while the price of broilers is ZMW32.72.



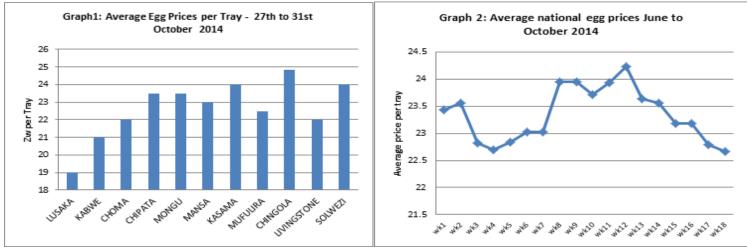
Source: Poultry Association of Zambia

Source: Poultry Association of Zambia

### AVERAGE EGG PRICES

**Graph1** below shows average retail prices of table eggs in selected provincial centres around the country. The price of eggs in Kabwe has reduced from ZMW23 to ZMW21 representing a 8.7% price reduction while the price in Choma has reduced from ZMW22.5 to ZMW22 representing a 2.2% price reduction. No changes have been registered in the rest of the towns displayed.

**Graph 2** shows the price trend for eggs over a period of four months from mid-June to October 2014. The graph shows that since reaching a peak of ZMW24.24 in week 12 average national egg prices have been declining and have dropped to ZMW22.67 in week 18. This reduction has been brought about by increased production caused by favourable temperatures for egg production as well as new entrants into the egg industry who also include farmers that switch from broiler production to egg production. The increased supply of eggs on the market has in turn led to a drop in egg prices.



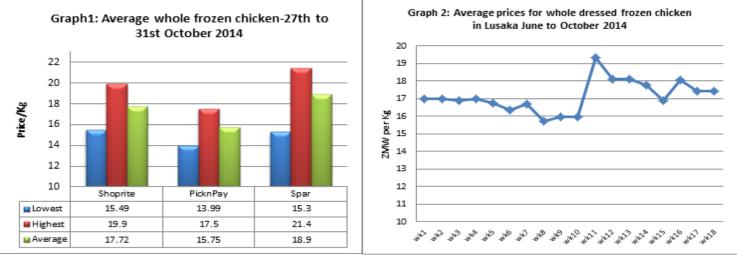
Source: Poultry Association of Zambia

Source: Poultry Association of Zambia

## AVERAGE WHOLE DRESSED CHICKEN PRICES

**Graph1** below shows average prices of whole frozen chickens in the three chain stores around in Lusaka in the week ending 31<sup>st</sup> October 2014.

**Graph 2** shows the average price trend for whole frozen dressed chicken from June – October 2014. The graph shows that average price of whole dressed frozen chicken which had risen to ZMW18.07/Kg in week 16 from an average of ZMW16.89/Kg in week 15 registered a drop of 3.4% in week 17 and week 18 to ZMW17.46/kg.

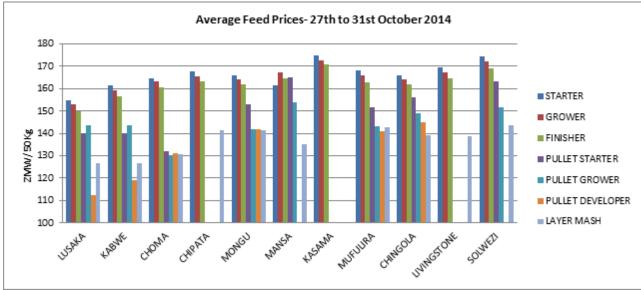


Source: Poultry Association of Zambia

Source: Poultry Association of Zambia

### AVERAGE FEED PRICES

The average feed prices have remained relatively stable over the past four months. The graph below shows the average poultry stock feed prices with Lusaka posting the lowest prices in terms of feed compared to other towns. Kasama and Solwezi have been posting the highest prices for broiler feeds. The graph further shows that pullet feeds have generally been lower than broiler feeds. No price statistics for pullet feeds have been captured for Kasama while only layer mash prices were captured in Chipata and Livingstone.



Source: Poultry Association of Zambia

**Note**: Please let us know your comments and views on items contained within this issue or any other issues of the Agro Watch by sending an email to us on <u>info@znfu.org.zm</u>