AFFA YEAR BOOK OF STATISTICS 2014

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Preface

The Agriculture Sector Reforms began in the year 2003 and culminated in the formulation and enactment of the Agriculture, Fisheries and Food Authority (AFFA) Act 2013. The purpose of the reforms was to consolidate numerous pieces of legislation within the agriculture sector in order to address the overlap of functions, obsolete legislations and to enhance operational efficiency.

The reforms are in line with the recommendations of the Presidential Taskforce on Parastatal Reforms, undertaking the wider reforms on Government Owned Entities in all the sectors, which provides for a single regulatory body per sector.

The AFFA Act provides for consolidation of the Laws on the regulation and promotion of agriculture generally to provide for the establishment of the Agriculture, Fisheries and Food Authority, to make provision for the respective roles of the National and County Governments in Agriculture and related matters in furtherance of the relevant provisions of the Fourth Schedule to the Constitution and for connected purposes.

Agriculture, Fisheries and Food Authority was launched on the 8th of August 2014 and has the following functions:

a) Administer the Crops Act, and the Fisheries Act in accordance with the provisions of these Acts;
b) Promote best practices in, and regulate, the production, processing, marketing, grading, storage, collection, transportation and warehousing of agricultural and aquatic products excluding livestock products as may be provided for under the Crops Act, and the Fisheries Act;
c) Collect and collate data, maintain a database on agricultural and aquatic products excluding livestock products, documents and monitor agriculture through registration of players as provided for in the Crops Act and the Fisheries Act;
d) Be responsible for determining the research priorities in agriculture and aquaculture and to advise generally on research thereof;
e) Advise the national government and the county governments on agricultural and aquatic levies for purposes of planning, enhancing harmony and equity in the sector; and

f) Carry out such other functions as may be assigned to it by the Crops Act, the Fisheries Act and any written law while respecting the roles of the two levels of governments.

AFFA currently is comprised of eight Directorates and the Commodities Fund. The Directorates are:

- Tea Directorate
- Coffee Directorate
- Sugar Directorate
- Horticultural Crops Directorate
- Pyrethrum & Other industrial crops Directorate
- Nuts and oil Crops Directorate
- Fibre Crops Directorate
- Food Crops Directorate

Introduction

The rebasing of our country's Gross Domestic Product in 2014 has placed Kenya in the Lower - Middle income country category with a Gross Domestic Product growth rate of 5.7% and per capita income of $1,246. Agriculture being an important engine of economic growth contributes the largest share of the country's Gross Domestic Product at nearly 27%.

Since an assured food supply is important to National Security, timely and reliable agricultural statistics are vital for monitoring agricultural performance and informing policy intervention necessary to promote the growth and development of the sector and help in eradication of hunger and extreme poverty.

The AFFA Year Book of Statistics is an annual publication of the Authority. The publication provides various crop statistics on agricultural and market performance. It also includes a summary of the performance of the national economy as well as weather forecast highlights in the year under review.

AFFA Year Book of Statistics 2014 is the first edition of the annual statistical bulletin produced in furtherance of the Authority's mandate under the AFFA Act 2013 and the Crops Act 2013. The Year Book of Statistics is produced by AFFA's Department of Research, Planning and Strategy and is compiled using data and information from AFFA directorates.

This publication is a useful agricultural statistics resource for policy makers, donor agencies, dealers of scheduled crops, researchers and analysts as well as the general public. It is divided into nine chapters with each chapter giving detailed statistics as relates to the various scheduled crops administered by the different directorates.

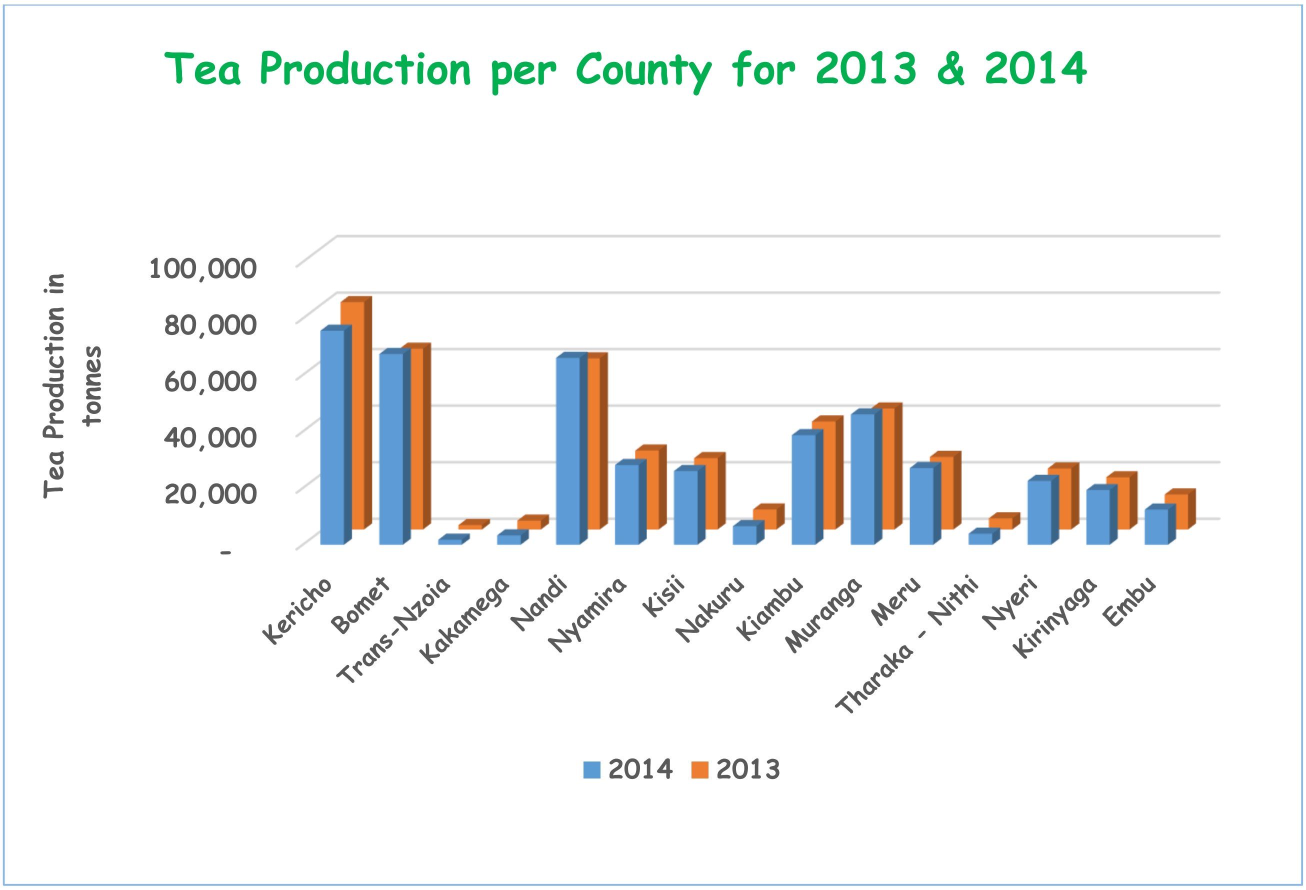
Under the Constitution of Kenya 2010, Agriculture is devolved to the County government. Efficient and effective methods of data collection have to be enhanced in order to capture data from farm level production to marketing of agricultural commodities. This will not only give accurate, real-time data but also support the decision making process.

Chapter 1: The Tea Industry

Agricultural Performance

Area under tea increased by 2% from 198.6 thousand hectares in 2013 to 203.0 thousand hectares in 2014. During the same period, tea production also increased by 3% from 432.5 thousand tons in 2013 to 445.1 thousand tons. In Comparison to 2013, the Smallholder sub-sector registered the highest production increase of 5% from 249.8 thousand tons to 262.4 thousand tons while, the output within the Estate sub-sector recorded a marginal increase of 0.04% from 182.6 thousand tons to 182.7 thousand tons. Kericho, Bomet and Nandi counties account for the highest production of tea mainly due to expansive land under tea that is mostly owned by the Estate sub-sector. Other key producing counties are Muranga and Kiambu while least producers include Tharaka Nithi, Trans-Nzoia and Kakamega. Tea cultivation in theses counties is by the smallholder sub-sector.

Figure 1 - Tea production per County for 2013 & 2014



Source: Tea Directorate

Average yield increased from 2,652 kg/ha to 2,834 kg/ha for the Estates sub-sector and from 1,900 kg/ha to 2,127 kg/ha for Smallholder sub-sector. The yields were supported by well distributed rainfall experienced throughout the year. The Table below shows the Area under tea, production and productivity trend from 2010 - 2014.

Table 1 - Area under Tea, production and yields from 2010 - 2014

Year		**2010**	**2011**	**2012**	**2013**	**2014**
Area (Ha) '000	Smallholder	115	123.3	124.9	127.3	128.6
	Estates	56.9	64.5	65.7	71.3	74.4
	TOTAL	171.9	187.8	190.6	198.6	203
Production (Tonnes)' 000	Smallholder	225	218.6	218.5	249.8	262.4
	Estates	174	159.3	150.9	182.6	182.7
	TOTAL	399	377.9	369.4	432.4	445.1
Average Yields (Kg/Ha)	Smallholder	2,291	2,040	2,039	1,900	2,127
	Estates	3,412	3,149	2,953	2,652	2,834

Source: Tea Directorate

Market Performance

Auction Prices

Owing to higher supplies and continued decline in the demand for black tea in certain key traditional markets, Kenya tea prices maintained a downward trend for the second year in a row. During the year 2014, the average auction prices for Kenya tea were lower at 2.16 USD per Kg compared to 2.53 recorded in 2013, and 3.18 in 2012.

Exports

Tea exports and re-exports volumes were higher by 1% from 494.3 thousand tons recorded in 2013 to 499.3 thousand tons in 2014. The tea was shipped to sixty one (61) market destinations world-wide compared to sixty two (62) destinations in 2013. Pakistan was the leading export destination, having imported 105.6 million Kgs which accounted for 21% of the total export volume. Egypt ranked second with importation of 101.9 Million Kgs while the United Kingdom was in the third position after importing 53.2 Million Kgs. Afghanistan and UAE imported 45.4 and 41.4 Million Kgs, respectively. The five export destinations, most of which are traditional markets for Kenyan tea accounted for 70% of Kenya tea export volume. Amongst these markets the UAE recorded the highest increase in imports with the volume rising by 48% while exports to Pakistan increased by 11%. Significant growth was also recorded in emerging markets such as Russia, USA, Oman, Indonesia and Turkey. In addition, sales were recorded to seasonal markets such as Georgia, Brazil, Central Africa Republic and Belarus.

Chapter 2: The Coffee Industry

Agricultural Performance

Over the years, coffee production in the country has been on a declining trend. In particular, area under coffee took a slump during the period 2008-2012 falling from 162,720 hectares in 2008 to 109,795 hectares in 2012. This five-year slump was occasioned by high cost of inputs, adverse weather conditions and disruptions from post-election violence. This trend reversed in 2013 during which the industry recorded a marginal increase in area under coffee by 5 hectares and further by 200 hectares in 2014, bringing the total to 109, 800 hectares and 110,000 hectares in 2013 and 2014, respectively. *The table 2 below shows the area and production of coffee from 2008 - 2014*

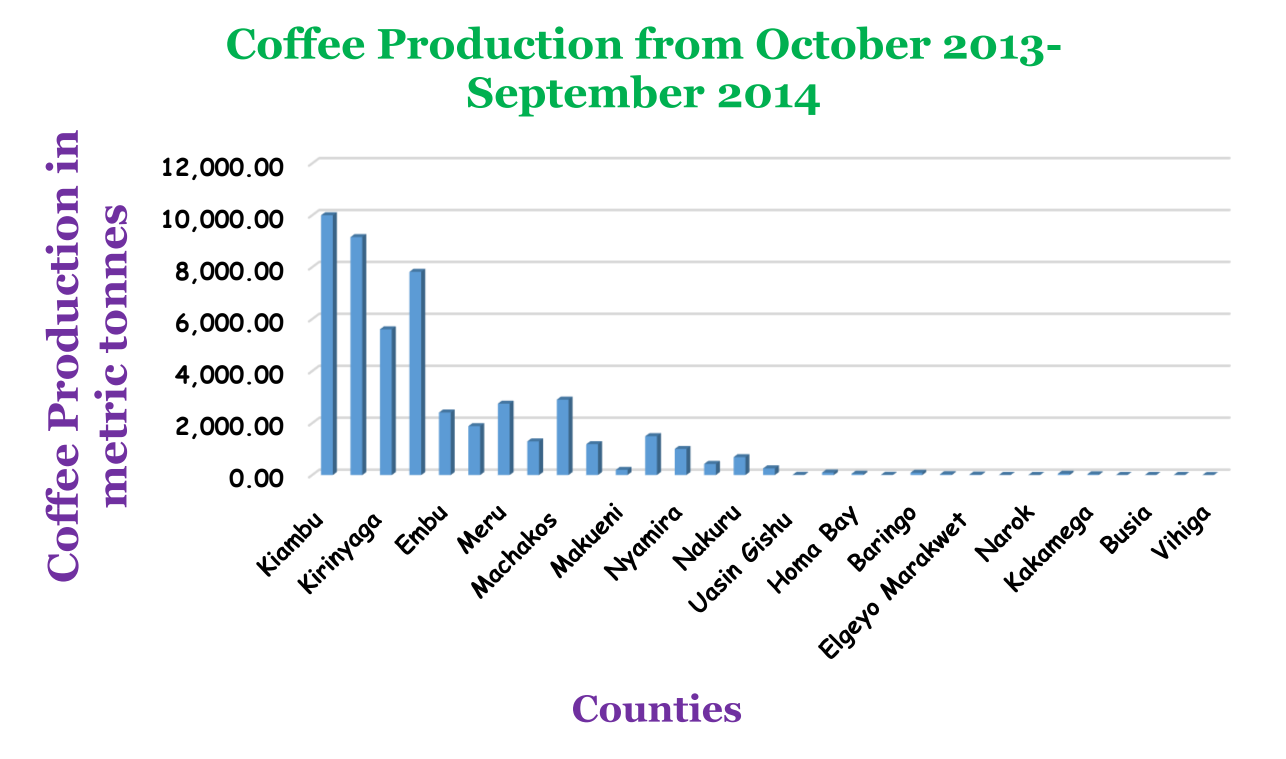
Table 2 - Time series Area under and production of coffee

		2008	2009	2010	2011	2012	2013	2014
Area Under (Ha)	Small holder	122,040	106,656	120,000	120,000	85,189	85,200	85,300
	Estate	40,680	53,344	40,000	40,000	24,606	24,600	24,700
	Total	*162,720*	*160,000*	*160,000*	*160,000*	*109,795*	*109,800*	*110,000*
Production (metric tonnes)	Small holder	22,260	29,370	22,280	19,600	27,000	21,900	32,700
	Estate	19,740	24,650	19,720	16,660	22,000	17,900	16,800
	Total	*42,000*	*54,020*	*42,000*	*36,260*	*49,000*	*39,800*	*49,500*

Source: Coffee Directorate

Overall, production of coffee increased by 24% from 39,800 metric tonnes in 2012/2013 to 49,500 metric tonnes in 2013/2014. This increase is attributed to well distributed rainfall and good weather conditions experienced in Nyeri, Muranga and Kirinyaga counties. The county with the highest level of production for the period under review was Kiambu with a total production of about 10,000 metric tonnes while Vihiga country reported the lowest production level of 0.237 metric tonnes. Over the same period, the counties with improved production levels compared to 2012/2013 production levels were Muranga, Machakos and Nyeri counties, recording increased production by 207.4, 75.7 and 75.2%, respectively.

Figure 2 - Coffee Production



Market Performance

Coffee Auctions Sales and Prices

After declining continuously in 2013, Kenyan coffee auction prices recovered strongly in 2014. This is in part attributed to the spike in world coffee market prices resulting from the prolonged drought experienced in Brazil (the world's biggest producer) early in the year. In response to the movement in the world market, Kenyan coffee auction prices sharply rose from a low of $159.56 per 50kg bag in December 2013 to a high of $228.87 in December 2014. During the year the lowest price was fetched in January at an average of $170.17 per 50kg bag while the month of March recorded the highest average price of the year at $265.56. Compared to 2013, auction prices were much higher in 2014 with an overall average of $223.75 against an overall average of $162.43 recorded in 2013.

Overall coffee auction sales volume in 2014 were 42,449 tons slightly above 37,683 tons made in 2013. The sales volumes were relatively higher in the first half of the year hitting 6,611 metric tonnes in April while the other half of the year recorded relatively lower sales volume. During the year, the lowest sales volumes were realized in July at 1,292 metric tonnes while sales volumes in April were the highest for the year 2014. Additionally, the year 2014 reported relatively higher sales values compared to 2013. The fall in production in Brazil implied more sales by other coffee producing countries. In particular overall sales values increased from Kshs. 122.4 million in 2013 to Kshs. 189.9 million in 2014. Highest revenues were recorded in the month of March at Kshs. 32.9 million while July recorded the lowest at Kshs. 4.6 million.

Coffee Exports

Analysis of Kenya coffee exports by destination shows that during the period under review total coffee exports marginally decelerated to 48,199,655 kgs from 48,810,334 kgs in 2013, a decline of 610,678 kgs. The bulk of exports mainly went to Europe at an estimated 32,248,612kgs accounting for about 67 % of the total exports. Much of coffee exports to Europe went to Germany at 11,001,024 kgs. Exports to African countries recorded the lowest market share accounting for just 0.3% of the total exports while exports to America, Asia and Australia and Oceanic countries accounted for 18.3, 12.5 and 2.1 % respectively.

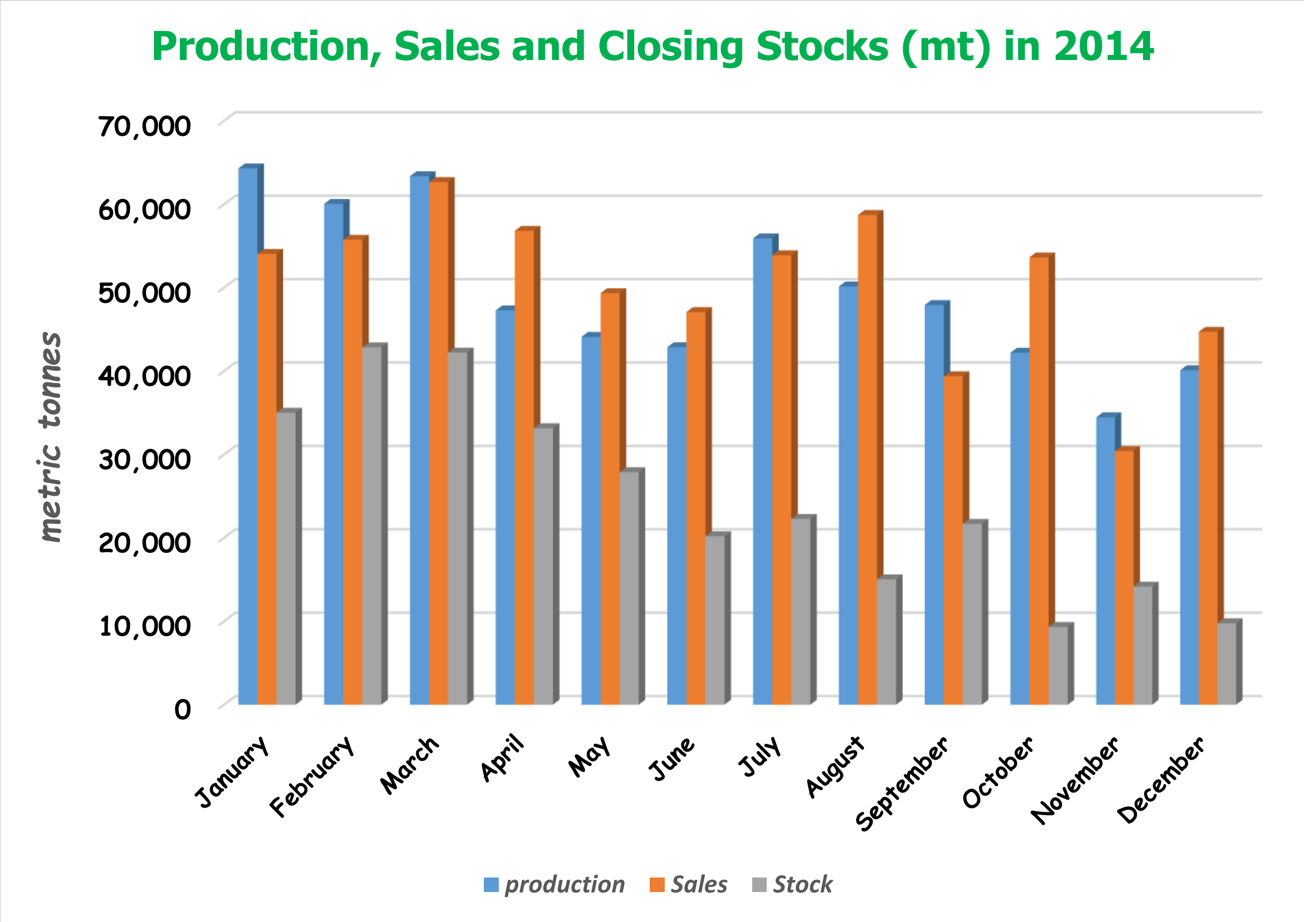
Table 3 - Coffee Market Performance

MONTH	Auction Coffee Price ($) per 50kg bag				Auction Sales volume in tonne		AUCTION SALES VALUES	
	Range		Mean					
	2013	**2014**	2013	**2014**	2013	**2014**	2013	**2014**
January	56-460	*33-355*	198.03	*170.17*	3,938	*2,850*	15,595,902.80	*9,700,635.52*
February	27-420	*63-626*	182.80	*230.89*	4,825	*5,382*	17,639,630.14	*24,854,910.18*
March	47-502	*56-536*	190.44	*265.56*	4,074	*6,212*	15,515,459.12	*32,992,378.10*
April	36-516	*38-424*	165.52	*225.75*	6,038	*6,611*	19,987,347.94	*29,847,929.02*
May	32-328	*41-427*	136.58	*199.55*	4,483	*3,747*	12,245,241.18	*14,955,684.02*
June	35-330	*23-350*	121.71	*204.29*	2,307	*2,860*	5,615,318.58	*11,685,066.24*
July	45-294	*47-346*	144.25	*179.26*	830	*1,292*	239,392.70	*4,632,170.18*
August	74-366	*31-357*	169.71	*216.31*	3,411	*3,214*	11,578,907.20	*13,903,526.54*
September	56-405	*50-346*	163.86	*227.55*	2,442	*3,424*	8,003,548.40	*15,580,878.50*
October	29-309	*30-376*	140.29	*236.88*	1,580	*2,800*	4,432,031.76	*13,265,199.12*
November	49-315	*70-339*	148.40	*228.01*	1,882	*1,703*	5,585,600.04	*7,764,193.42*
December	66-402	*41-418*	159.56	*228.87*	1,874	*2,354*	5,980,377.86	*10,772,825.80*
OVERALL	*27-516*	*30-626*	162.43	*223.75*	37,683	*42,449*	122,418,757.72	*189,955,396.64*

Chapter 3: The Sugar Industry

The sugar industry recorded 1% decrease in sugar production during the year 2014 compared to 2013.Total sugar production in 2014 was 592,668 tonnes compared to 600,179 tonnes recorded in 2013.

Figure 3 - Sugar Production, Sales and Closing Stocks



Source: Sugar Directorate

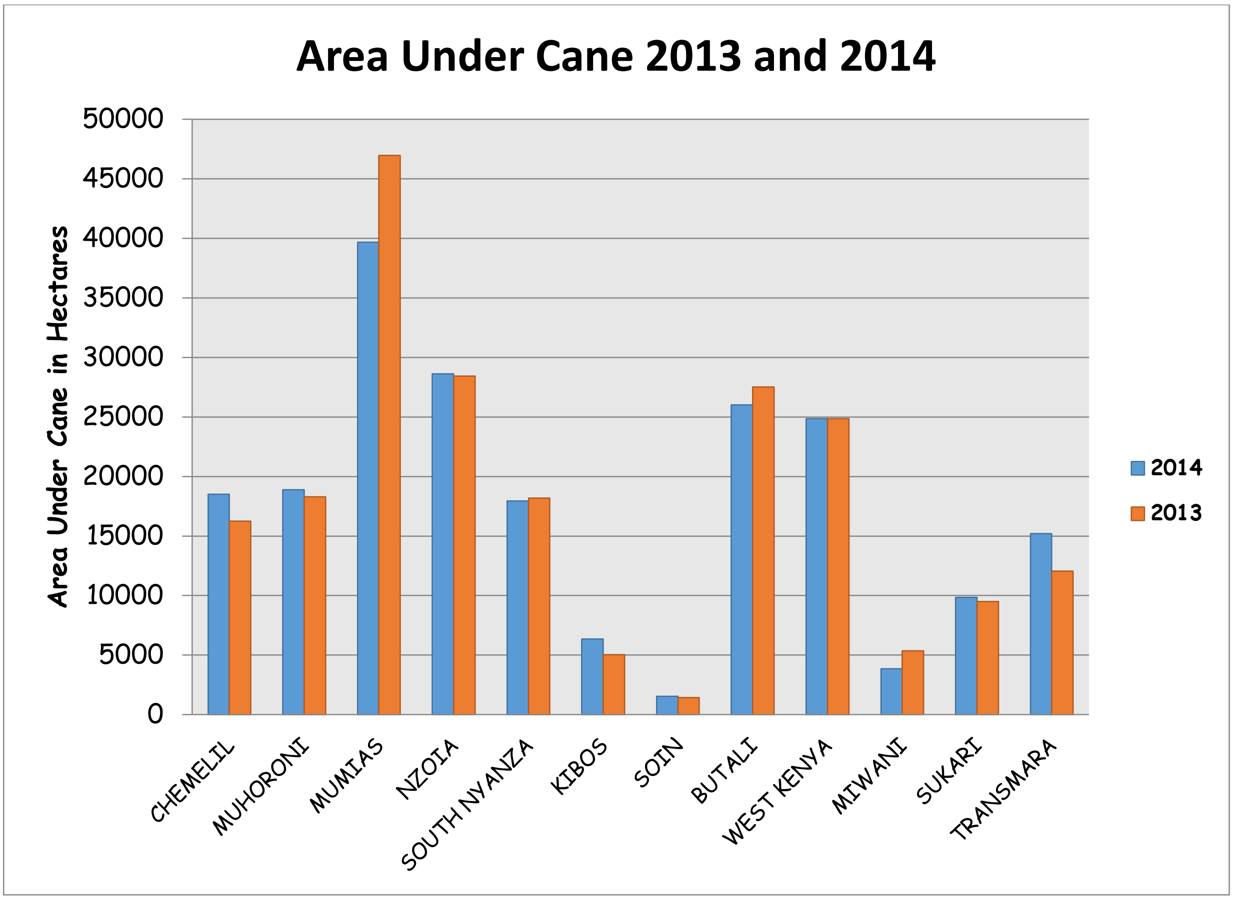
January recorded the highest sugar production of 64,298 tonnes, representing 11% of the total production, while November recorded the lowest production of 34,455 tonnes, 6% of the total sugar production in 2014. Total sales for 2014 were 606,397 tonnes against 583,735 tonnes in the same period of 2013, an increase of 29.3%. The year ended with closing stock of 9,762 tonnes against 19,386 tonnes recorded in 2013 a 50% decrease.

Agricultural Performance

Area under Cane

Area under cane in the sugar industry as at 31st December 2014 was 211,342 hectares compared to 213,920 hectares recorded within the same period in 2013. This represents a decrease of 1.2% attributed to shifting into cultivation of alternative crops. However, comparing cultivation by cane growing zones, Transmara recorded the highest increase of 30% from 12,053 hectares in 2013 to 15,214 hectares in 2014 as a result of a concerted cane development campaign. Chemelil made a stride in cane development by recording a 14% increase from 16,257 hectares as at the end of 2013 to 18,516 hectares in 2014. Similarly, area under cane the Mumias zone reduced by 15% from 46,971 hectares in December 2013 to 39,687 hectares in 2014.

Figure 4 - Area under cane in hectares



Source: Sugar Directorate

Area Harvested, Sugarcane Deliveries and Yields

In 2014, a total of 72,181 hectares of cane were harvested compared to 85,857 hectares by December 2013. Cane deliveries saw a 3% decrease in 2014 to 6,477,651 tonnes compared to 6,673,725 tonnes in 2013. The decrease is attributed to closure of five sugar factories - Mumias, Nzoia, Kibos, West Kenya and Sukari, for maintenance. Average cane yield for the sugar industry in 2014 was 62.35 tonnes per hectare compared to 54.67 tonnes per hectare recorded in 2013, an increase of 14%. All sugar mills posted increased cane yield except Sukari and South Nyanza. Overall, the improvement in cane yield in 2014 is mainly attributed to improved cane harvesting age yielding higher weight and sucrose.

Sugar Sales and Closing Stocks

A total of 606,397 tonnes of sugar were sold in 2014 compared to 583,735 tonnes in 2013, an increase of 4%. The increase was attributed to sales of previous year's stock supported by rising sugar demand. The month of March 2014, recorded the highest sugar sales of 62,660 tonnes representing 10% of the total sales while that of November recorded the lowest of 30,418 tonnes representing 5% of the total sales. Closing stocks of sugar held by the factories at the end of December 2014 were 9,762 tonnes against 19,386 tonnes reported in the same period 2013, a decrease of 50% attributed to increased demand of local sugar. In 2014, the month of February recorded the highest closing stocks held by the sugar mills at 42,845 tonnes while October recorded the lowest closing stocks at 9,314 tonnes.

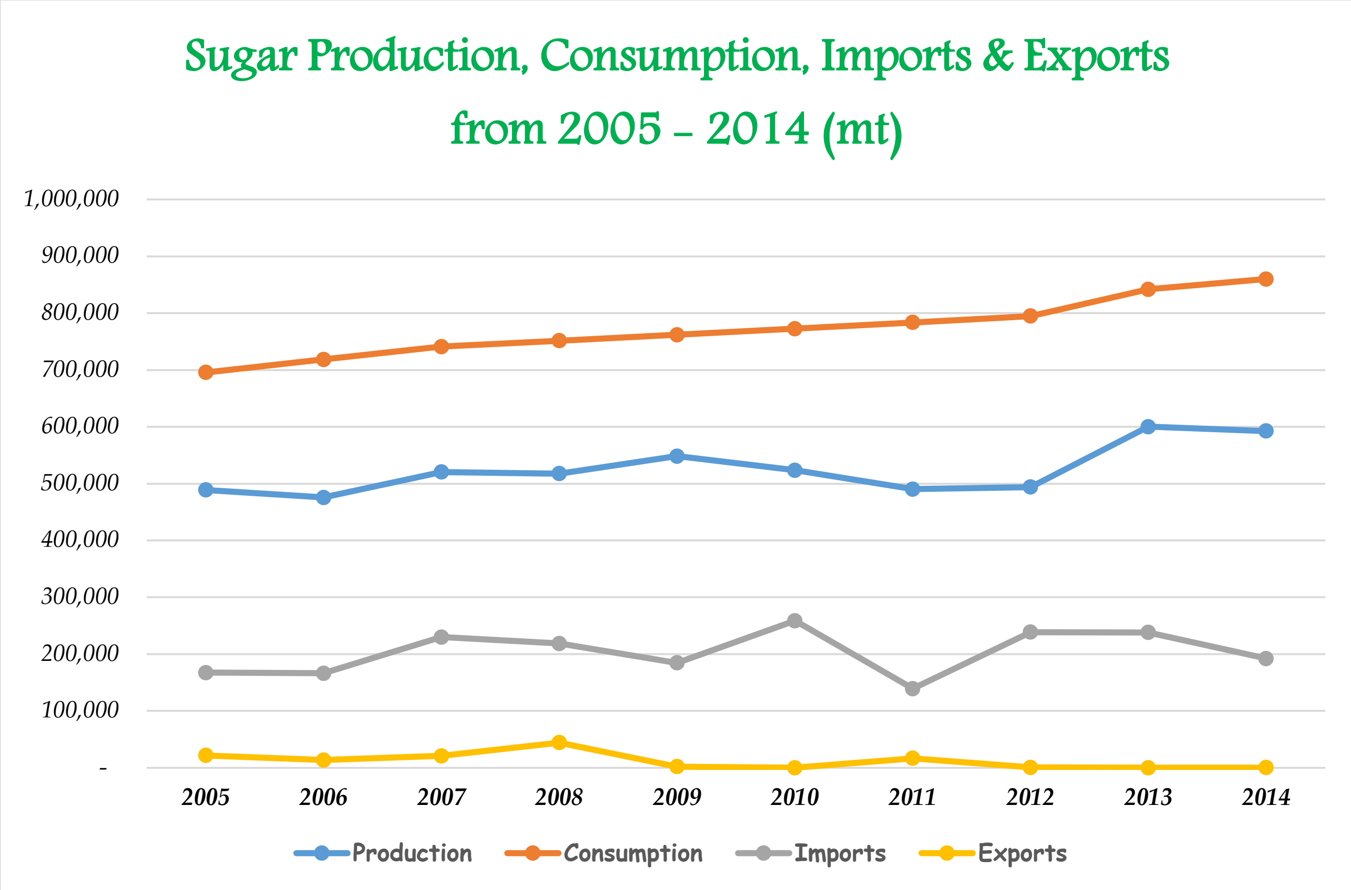
Table 4 - Sugar Production, Sales and Closing Stocks

MONTH	Production		Sales		Stocks	
	2013	2014	2013	2014	2013	2014
January	49,047	64,298	41,299	54,040	12,933	35,004
February	50,036	60,044	48,175	55,741	14,215	42,845
March	43,647	63,365	46,136	62,660	14,660	42,217
April	39,144	47,279	43,627	56,811	8,790	33,146
May	36,529	44,094	30,701	49,343	13,914	27,885
June	49,512	42,866	44,153	47,071	19,205	20,202
July	61,802	55,912	49,682	53,889	27,392	22,273
August	58,662	50,140	66,406	58,716	21,428	15,031
September	50,303	47,915	45,659	39,377	26,423	21,677
October	52,751	42,197	50,312	53,630	27,311	9,314
November	54,752	34,455	56,332	30,418	28,520	14,157
December	53,994	40,103	61,253	44,701	19,386	9,762
TOTAL	600,179	592,668	583,735	606,397	19,386	9,762

Source: Sugar Directorate

Over the years national sugar consumption has grown steadily, out-pacing domestic sugar production by local mills. This has been illustrated in figure 5 below.

Figure 5 - Sugar Production, Consumption, Imports and Exports



Source: Sugar Directorate

Total sugar production grew from 488,997 metric tonnes in 2005 to 592,668 metric tonnes in 2014. During the same period consumption grew from 695,622 metric tonnes in 2005 to 860,084 mt. Growth in sugar consumption is positively correlated with population growth and is therefore expected to continue on an upward trend. The deficit in domestic sugar is mitigated by importation regionally and internationally. Sugar exports have reduced steadily from 21,760 metric tonnes to a low of 356 metric tonnes in 2014. Exports are mainly to South Sudan, Uganda, Rwanda and DR Congo and comprise of sugar, molasses and jaggery products.

Although there has been massive government investment in sugar mills through the Sugar Directorate (formerly the Kenya Sugar Board), self-sufficiency in sugar supply has not been attained. This is attributed to the high cost of sugar production, illegal importation and inefficiencies in operations of government owned mills.

Domestic Market

Cane Prices

In 2014, sugar cane prices ranged between Kshs. 2,900 and Kshs 3,585 per tonne. Cane prices at the beginning of the year averaged Kshs 3,409 per tonne, then experienced a decreasing trend to an average of Kshs 3,049 per tonne by December. The price movement is in tandem with the ex-factory sugar prices, which are the key fundamental in cane pricing.

Overall, sugar cane price for the year averaged Kshs 3,133 per tonne against Kshs 3,685 in 2013, a decrease of 15%.

Sugar Prices

The ex-factory sugar prices for the year 2014 ranged between Kshs. 2,900 and Kshs. 5,100 per 50kg bag to give an annual average of Kshs. 3,768. In 2013, the ex-factory sugar prices had a wider range pegged between Kshs. 3,700 and Kshs. 6,100 with a mean of Kshs. 4,489 per 50kg bag. It is therefore observed that the average ex-factory sugar prices were 16% lower in 2014.

The wholesale price range in 2014 was between Kshs 3,200 and Kshs 5,360, giving a yearly average of Kshs 4,053 per 50kg bag compared to Kshs 4,754 per bag recorded in the same period 2013, a 15% decrease.

The retail sugar prices in 2014 traded at a range of Kshs 70 to 140 per kg, giving an annual average of Kshs 109 per kg compared to an average of Kshs 123 per kg observed in the same period the previous year, representing 11 % decrease.

Imports and Exports

Total sugar imports in January - December 2014 were 192,121 tonnes compared to 238,046 tonnes in the same period last year, a 19% decrease. The imports comprised 67% refined white and 33% brown/mill white sugar.

COMESA countries (FTA & non-FTA) supplied a total of 50,672 tonnes of sugar, 26% of the total imports. Most of the imported sugar came from Saudi Arabia with 45,774 tonnes, Uganda and Egypt with 40,188 and 30,545 tonnes, respectively.

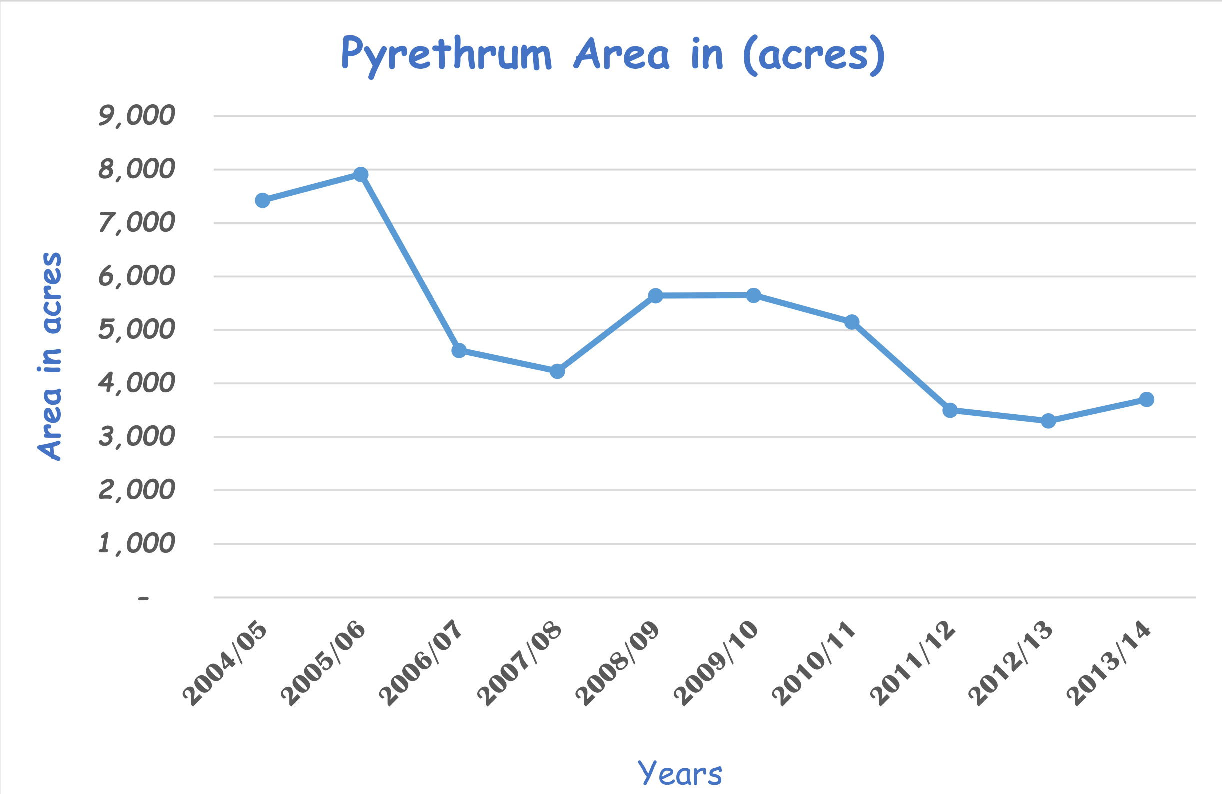
Total sugar exports in 2014 were 356 tonnes compared to 104 tonnes in 2013, a negligible amount, attributed to relatively cheaper domestic ex-factory prices. The main destination for the sugar was Burundi and Uganda with 102 and 70 tonnes, respectively.

Chapter 4: The Pyrethrum Industry

Agricultural Performance

The area under pyrethrum increased marginally from 3,300 acres in 2012/13 to 3,700 acres in 2013/14, a 12% increment. This increase is attributed to the good rainfall experienced and adequate and reliable farmers' payment for delivery of flowers.

Figure 6 - Area under Pyrethrum



The total dry flowers delivered from January - December 2014 were 358.333 metric tonnes compared to 399.223 metric tonnes in the same period in 2013, representing a 10% decrease attributed to the continued splitting of colonial material.

The Kg pys (flowers equivalent) delivered in 2014 were 4913.33 as compared to 5166.37 Kg pys (flowers equivalent) delivered in 2013.

Pyrethrum By-products

Sales

Total sales revenue collected from pyrethrum from January - December 2014 was Kshs. 226,147,461 compared to Kshs. 113,305,478 recorded in 2013, a 100% increase. In 2014, the month of March recorded the highest sales revenue of Kshs. 44,312,023, which represents 20% of total sales revenue collected. And the month of June registered the lowest sales revenue of 0.7%. The increase in the total sales revenue was attributed to high international demand for the product.

The quantity of Pale (50%Pys Equivalent) sold in 2014 was 8,175 kgs compared to 3,671 kgs recorded in 2013, an increase of 123%. The quantity of Pale (25% Pys Equivalent) sold in January - December 2014 was 1,067 kgs compared to 1,345 kgs registered in 2013, a decrease of 21%. Total sales volume of OR (Pys equivalent) were 75 kgs compared to 50 kgs recorded last year, a 50% increase. 2014 saw better sales of 50 Kg Pymarc at 8,560 bags compared to 5,860 bags recorded in 2013, a 46% increase. The month of May registered the highest number of bags sold in 2014, constituting 37% of the total sales. In the year 2014, a total of 337 bags of 20 Kg Pymarc, 121 by 50 kg bags of Fine Marc and 1 bag of Sweepings were also sold. In the year 2013, 400 Kg of Pale BDS Pharmaceutical were sold compared 2014 when there were no sales.

End-use Products

The amount of Pyagro, Pymos, Pygrease and Flea spray produced increased in 2014 compared to 2013 due to the high local demand of the products.
The volume of Pylarvex, Aerosol, Flyspray, Bedco Pydust and Pytix produced in 2014 reduced marginally in comparison to 2013 due to ongoing toxic level studies and registration by the Pest Control Products Board (PCPB).

Exports

Pyrethrum and end-use products were exported to three continents namely; Europe, Asia and Africa. In 2014, a value of Kshs. 226,147,463.47 of pyrethrum and end-use products was generated compared to Kshs. 113,305,363 generated in 2013, representing a 100% increase attributed to high demand of the natural product. Europe registered the highest share of Pyrethrum exports constituting 78% of the total export, followed by Africa with 20% and Asia with 2%. March registered the highest value of sales in 2014, representing 20% while June recorded the lowest sales representing 0.7% of the grand total exports.

Table 5 – Sales Revenue in Kshs.

DESTINATION	Europe	Asia	Africa	GRAND TOTAL
January	15,748,891.14	-	4,308,515.00	20,057,406.14
February	10,270,040.00	-	2,969,435.00	13,239,475.00
March	39,350,333.74	-	4,961,690.00	44,312,023.74
April	15,212,004.50	-	2,173,325.00	17,385,329.50
May	24,726,628.00	-	6,751,390.00	31,478,018.00
June	-	-	1,557,175.00	1,557,175.00
July	23,426,964.00	-	1,677,920.00	25,104,884.00
August	7,432,551.00	-	7,949,255.69	15,381,806.69
September	5,708,840.00	-	7,032,280.00	12,741,120.00
October	9,463,532.40	-	1,120,995.00	10,584,527.40
November	5,600,000.00	4,495,140.00	4,093,728.00	14,188,868.00
December	19,800,000.00	-	316,830.00	20,116,830.00
Total Jan- Dec 14	***176,739,784.78***	***4,495,140.00***	***44,912,538.69***	***226,147,463.47***
Total Jan- Dec 13	87,400,989.18	3,930,765.00	21,973,723.82	113,305,363.00

Source: Pyrethrum and Other Industrial Crops Directorate

Chapter 5: Nuts and Oil Crops

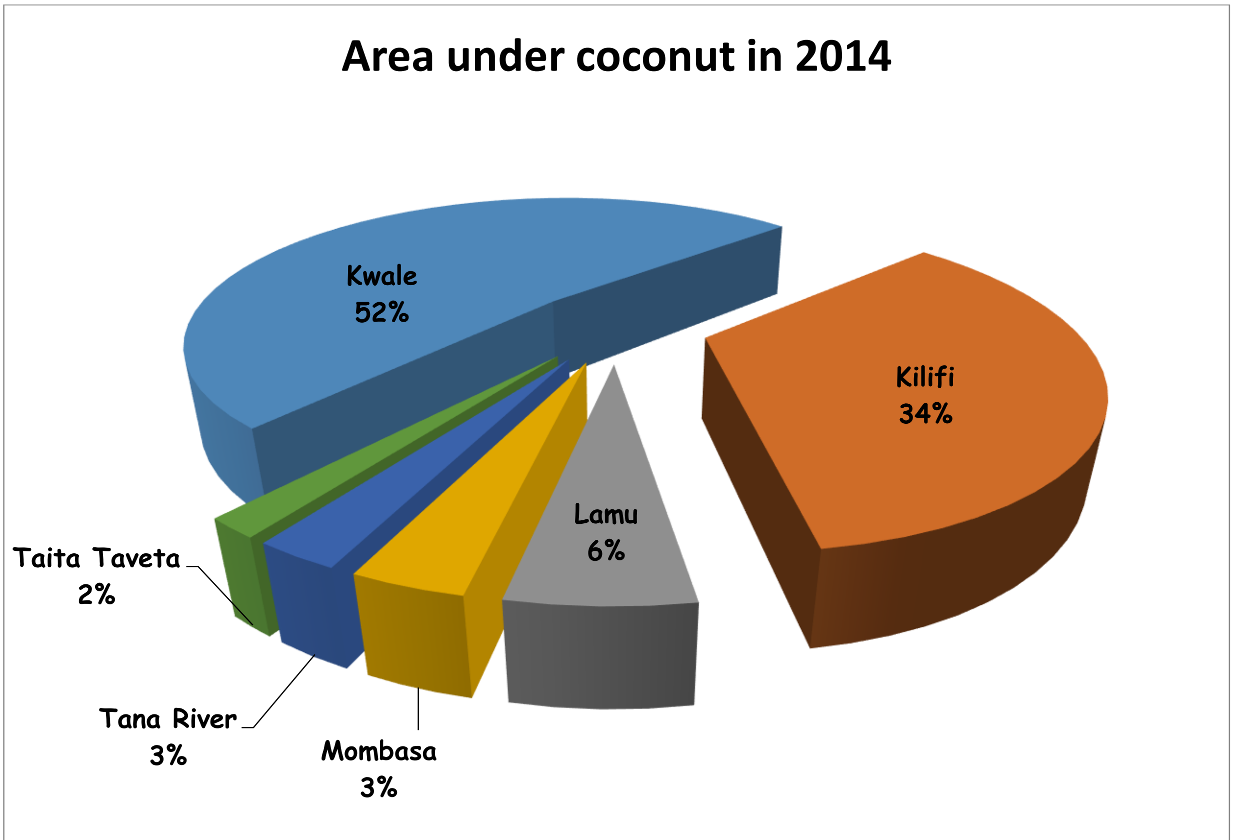
Coconut

Coconut is one of the main cash crops in the coastal region of Kenya, grown in Kwale, Kilifi, Lamu, Mombasa, Tana River and Taita-Taveta Counties. Coconut farming plays an important role in the socio-economic growth and development of the region, with over 100,000 households directly depending on the crop for food security, employment and income.

Area under Coconut (Ha)

Area under coconut (Ha) in Kwale County is 92,137, Kilifi 60,658, Lamu 9,824, Mombasa 6,165, Tana River and Taita-Taveta with 4,754 and 3,161 respectively. The overall area under coconut in the above 6 counties is 176,669 Hectares.

Figure 7 - Area under Coconut



Source: Nuts and Oil Crops Directorate

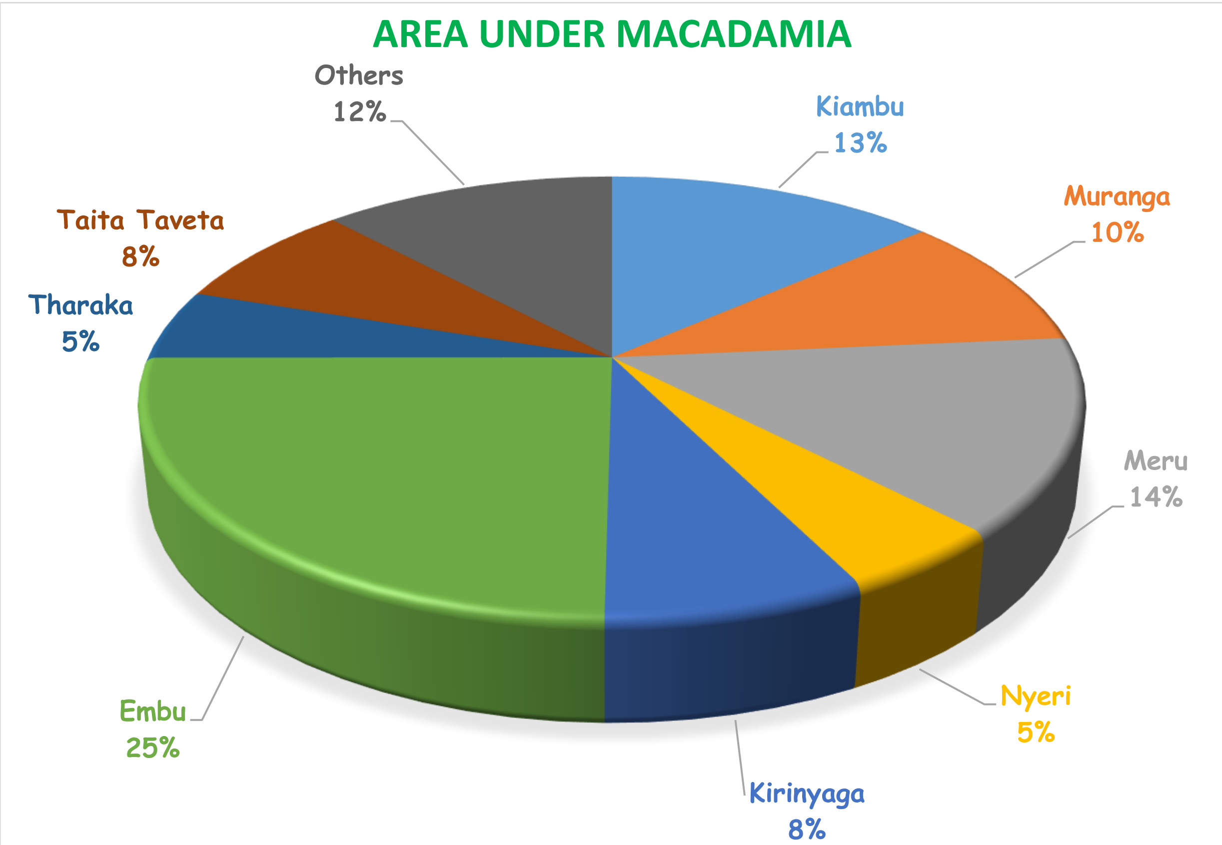
Coconut Production

In 2013, the total volume of production of mature nuts was 246,416,330 pieces. In 2014, total production of mature nuts increased by 5%. The coconuts were sold at an average price of Kshs. 16 per piece in 2014 compared to Kshs. 15 in 2013, a marginal increase attributed to high local demand of the product. Kilifi County produced the highest number of mature nuts constituting 48% of the total production, followed by Kwale County with 45%.

Macadamia

Macadamia nuts are mainly grown in Kiambu, Muranga, Meru, Nyeri, Kirinyaga, Embu, Tharaka-Nithi, and Taita-Taveta counties. Area under macadamia nuts is 416 Ha in Kiambu, 308 Ha in Muranga, Meru 437, Nyeri 149, Kirinyaga 235, and Embu 762, Tharaka-Nithi 158, Taita-Taveta 243 and others 369 ha. Overall area under macadamia production is 3,077 hectares.

Figure 8 - Area under Macadamia in 2014



Total production of macadamia nuts in 2013 was 20,922 MT. Kiambu County produced 3,816 Metric tonnes of macadamia nuts, Muranga 3,037, Meru 2,833, Nyeri 2,516, Kirinyaga 1,901, Embu 2,610, Tharaka-Nithi 936, Taita-Taveta 1,057 and other counties 2,216.The quantity of Macadamia nuts produced in 2014 increased by 5% nationally. Kiambu County recorded the highest macadamia production of 18%, followed by Muranga with 15% and Tharaka-Nithi was the lowest with 5%.

In 2013, the total value of sales was Ksh. 1130.6 Million. In the year 2014, the total value of Macadamia nuts increased by 5% nationally.

Cashewnuts

Cashewnuts are mainly grown in Lamu, Kilifi, Kwale, and Tharaka-Nithi counties. In 2014, the area under Cashewnuts was 4,832 Ha in Lamu County, 7,191 Ha in Kilifi, 9,086 in Kwale, 122 in Tharaka-Nithi and 380 Ha in others zones. Overall area under Cashewnuts production was 21,611 Ha.

In 2013, Lamu County produced 5,854 Metric tonnes of Cashewnuts, Kilifi 5,922, Kwale 5,966, Tharaka-Nithi 3,000, and 344MT in other zones. The quantity of cashewnuts produced in 2014 increased by 5% nationally from 2013.

Table 6 - Area, Production, Revenue per county for 2013 & 2014

County	Area (Ha) 2013	Area in (Ha) 2014	Quantity (MT) 2013	Quantity (MT) 2014	Value in Million (Ksh.) 2013	Value in Million in (Khs.) 2014
Lamu	4,832	4,832	5,854	6,147	263.43	276.6
Kilifi	7,191	7,191	5,922	6,218	259.1	272.06
Kwale	9,086	9,086	5,966	6,264	209.05	219.5
Tharaka	122	122	3,000	3,150	120	126
Others	380	380	344	361	9.8	10.29
TOTAL	**21,611**	**21,611**	**21,086**	**22,140**	**861**	**904**

In 2013, revenue generated from cashewnuts sales was Kshs. 263.43M in Lamu County, Kshs. 259.1M in Kilifi, Kshs.209.05M in Kwale, Kshs.120M in Tharaka-Nithi and Kshs.

9.8M in others zones. In the year 2014, overall total value generated from cashewnuts was Kshs.904.45M compared to Kshs. 861.38 M in 2013 a 5% increment attributed to increased cashewnuts production.

Peanuts

Peanuts are mainly grown in Migori, Bungoma, Tharaka-Nithi, Kakamega and Meru counties. In 2014, area under peanuts was 4,293 Ha in Migori County, 2,408 Ha in Bungoma, 222 in Tharaka-Nithi, 1,585 in Kakamega, 606 in Meru, and 8,197 ha in other zones. Overall area under Peanut production is 17,311 Ha.

In the year 2013, Migori County produced 11,549 Metric tonnes of peanut, Bungoma 23,844, Tharaka-Nithi 4,011, Kakamega 1,235, Meru 1,900 and 51,533 MT in others zones. The quantity of peanuts produced in 2014 increased by 5% nationally from 2013. Bungoma County was the leading producer with 25% of total production.

Migori County raised Kshs. 1,142.79 Million from Peanut sales, Bungoma Kshs. 1,021.36 M, Tharaka-Nithi Kshs. 722.1M, Kakamega Kshs. 529.25M, Meru Kshs. 120.98M and other zones Ksh. 476.09M. In the year 2014, the total value of peanuts increased by 5%nationally compared to 2013.

Table 7 - Area, Production and Sales per County for 2013 & 2014

County	Area (Ha) 2013	Area in (Ha) 2014	Quantity (MT) 2013	Quantity (MT) 2014	Value in Million (KES) 2013	Value in Million in (KES) 2014
Migori	4,293	4,293	11,549	12,126	1142.79	1199.93
Bungoma	2,408	2,408	23,844	25,036	1021.36	1072.43
Tharaka	222	222	4,011	4,212	722.1	758.21
Kakamega	1585	1585	1,235	1,297	529.25	555.71
Meru	606	606	1900	1995	120.98	127.03
Others	8197	8197	51533	54110	476.09	499.89
TOTAL	**17,311**	**17,311**	**94,072**	**98,776**	**4,013**	**4,213**

Bambara Groundnuts

Bambara groundnuts are mainly grown in Busia, Bungoma, Kakamega counties. In 2014, the area under Bambara groundnut production was 84 Ha in Busia County, 301 Ha in Bungoma, 63 in Kakamega and other zones had 16 ha. Overall area under Bambara groundnut production was 464 Ha.

Table 8 - Area, Production and Sales per County for 2013 & 2014

County	Area (Ha) 2013	Area in (Ha) 2014	Quantity (MT) 2013	Quantity (MT) 2014	Value in Million (KES) 2013	Value in Million in (KES) 2014
Busia	84	84	643	675	128.45	134.87
Bungoma	301	301	4,502	4,727	105.15	110.41
Kakamega	63	63	112	118	9.33	9.8
Others	16	16	12	13	0.82	0.86
TOTAL	**464**	**464**	**5,269**	**5,532**	**244**	**256**

In the year 2013, Busia County produced 643 Metric tonnes of Bambara groundnuts, Bungoma 4,502 and Kakamega 112. The overall quantity was 5,269 MT. Bungoma County registered the highest production of 85% in both years.

Busia County collected Kshs. 128.45 Million from Bambara groundnut sales, Bungoma Kshs. 105.15M and Kakamega Kshs.9.33M.

Imports and Exports of various Nuts and Oil Crop Products

In 2013, the quantity of desiccated coconut imported was 64.30 Mt, Coconut milk/cream 113.46 Mt, Crude coconut oil 120.76 Mt, coconut cosmetic oil 44.12 Mt, coconut cooking oil 0.40 Mt, coco peat 2,432.40 Mt and shell powder 69.17 Mt. The quantity of desiccated coconut exported was 1.80 Mt, Coconut milk/cream 0.24 Mt, Crude coconut oil 38 Mt and mature coconuts 177.33 pieces. In the year 2013, the import value was Kshs. 152.34 million and the export value Kshs. 2.86 million.

Table 9 - Imports and Exports of various Nuts & Oil Crops Products in 2013 & 2014

Product	Imports (ton)		Export (ton)		Imports in million (Kshs.)		Exports in million (Kshs.)	
	2013	2014	2013	2014	2013	2014	2013	2014
Desiccated coconut	64.3	86.3	1.8	15	9.9	15.6	0.5	2.1
Coconut milk/cream	113.5	4.7	0.2	-	23	0.6	0.1	-
Crude coconut oil	120.8	309.5	38	-	14.4	40	21.3	-
Coconut cosmetic oil	44.1	34.1	-	-	4.4	1.3	-	-
Coconut cooking oil	0.4	130	-	27.2	0.4	5.4	-	98.8
Coco peat	2431.4	4349.6	-	-	98.1	130.9	-	-
Shell powder	69.2	-	-	-	2.1	-	-	-
Mature coconuts	-	-	177.3*	2175117*	-	-	0.02	14
Sunflower	-	3,803.00	-	830	-	395.4	-	147.1
Pistachio nuts	-	5	-	145	-	3.3	-	0.1
Cashewnuts	-	1,196.00	-	349	-	46	-	139.2
Groundnuts	-	917.5	-	37.5	-	13.5	-	2.3
Macadamia	-	478.8	-	5,368.00	-	25.8	-	1742.9
Crude palm oil	-	9,652.40	-	-	-	1006.4	-	-
Coir rubberized mats	-	4,261**	-	-	-	2.6	-	-
** pieces (pcs); **square metres (sq mtr)*								

Source: Nuts and Oil Crops Directorate

In 2014, the quantity of desiccated coconut imported increased by 34%, crude coconut oil by 156%, coconut cooking oil by 129.56 Mt and coco peat by 79%. Coconut milk/cream imported reduced by 96% and coconut cosmetic oil by 23%. Other products imported in 2014 were sunflower 3,803 Mt, pistachio nuts 5 Mt, cashewnuts 1,196 Mt, groundnuts 917.5, macadamia 478.79, crude palm oil 9,652.4 and coir rubberized mats 4,261 sq. meter.

Products exported in 2014 was sunflower of 830 Mt, pistachio nuts 145 Mt, cashewnuts 349 Mt, groundnuts 37.52 Mt and macadamia 5,367.96 Mt. The quantity of desiccated coconut exported increased by 13.2 Mt and mature coconuts by 2,174,939.67 pieces. 27.23 Mt of Coconut cooking oil were also exported in 2014.

Import and export values increased drastically in 2014 compared to 2013 due to increased volumes of export products.

Chapter 6: Fibre Crops

Cotton

Area under Cotton (Ha)

In Kenya Cotton is mainly grown by small-scale farmers in marginal areas with small land holdings in the Coastal, Western, Rift Valley, Central, Eastern and Nyanza regions, It is largely rain fed. In 2013, area under cotton production was 14,354 hectares compared to 14,388 hectares recorded in 2014 an insignificant increase of 0.24%.

Production

In 2014, total volume of production of cotton seed was 7,194,125 Kgs compared to 7,176,749 Kgs produced in 2013 a marginal increase of 0.24%.

Price

The price of cotton seeds was Kshs. 42 in 2013 and 2014. Bales of lint were sold at Kshs. 12,894 in 2013 compared to Kshs. 12,962 in 2014, a 0.53% increase in price.

Exports (MT)

Kenyan cotton was mainly exported to Eritrea and France. In the year 2013, 2,360 Bales of lint weighing 436,713 Kgs were exported to Eritrea and in 2014, 100 Bales weighing 18,500 Kgs to France. The significant decrease in exports was occasioned by falling demand by major importers.

Sisal

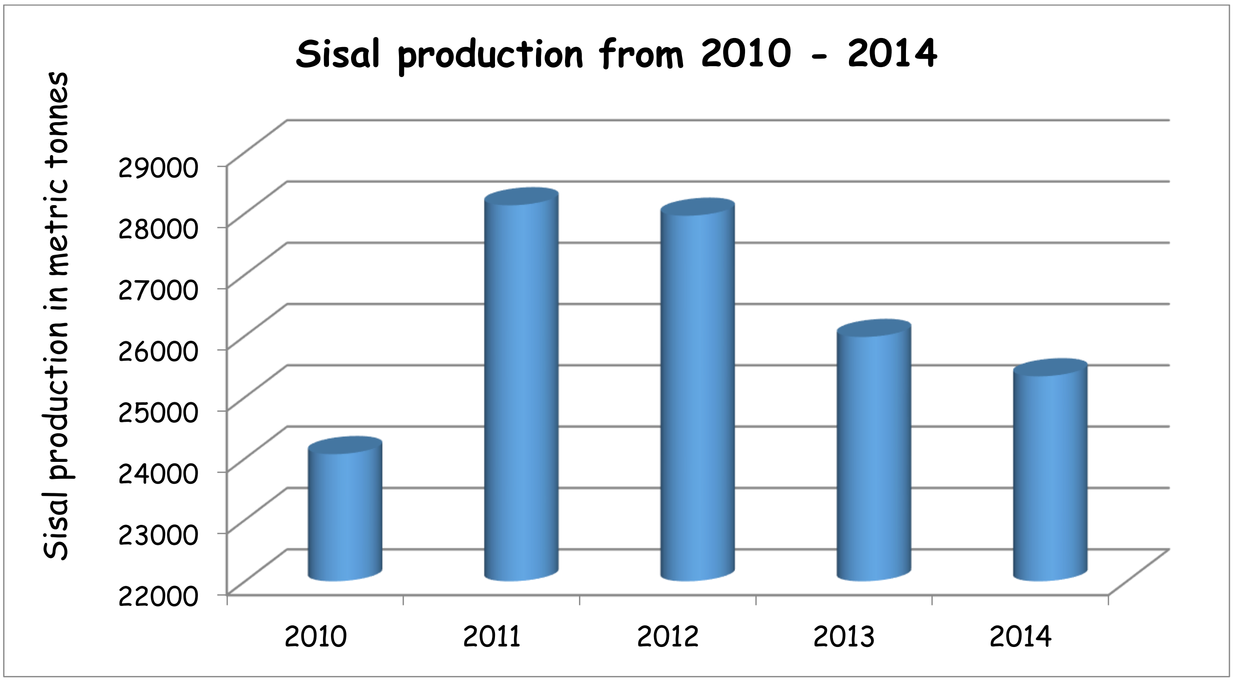
Sisal is a vegetable fibre extract from leaves of an Agave (*Agavesisalana* Perrine) and is a major tropical fibre used in agricultural and parcelling twine of various kinds in addition to ropes, sacks, carpets, and upholstery. The Agaves are indigenous to tropical and sub-tropical regions of Southern America, Mexico, Southern Coast of United States of America and the Caribbean island. Sisal was introduced in Kenya in 1903 by the then Department of Agriculture, following its successful introduction as a cash crop in Tanzania.

Today Kenya is ranked with Brazil, China, Mexico and Tanzania as the top five major sisal producers in the world. The major exports markets include China, Philippines, Nigeria, Morocco, India, Egypt and Saudi Arabia.

Agricultural Performance

In 2014 area under sisal increased by about 8% up from 34,955 hectares in 2013 to 37,805 hectares recorded in 2014. Over the same comparison period, area under small holding remained fairly constant at 5,000 hectares, while that under estates increased marginally by approximately 10 percent rising from 29,955 hectares in 2013 to 32,805 hectares in 2014.

Figure 9 - Trend Sisal Production2010-2014



Source: Fibre Crops Directorate

Sisal production in 2014 declined marginally from 25,982.63MT in 2013 to 25,340.77MT. Small Holder production increased significantly from 750.09MT to 1,241.92MT in 2014 while Estate production recorded a marginal decline from 25,232.54MT in 2013 to 24,098.85MT in 2014 a 4.5 % decrease.

Market Performance

Local sisal sales volume reached 1,736.7MT in 2014 up from 750.09MT recorded in 2013 mainly attributed to increased local demand for sisal and sisal products. Correspondingly, local sisal sales raised Kshs. 104.4 Million in 2014 compared to Kshs. 37.5 Million realized in 2013.

On the international scene, total exports of sisal fibre reached 23,032.10 MT in 2014 3.8 percent below the 23,950.65 MT realized in 2013. This decline is mainly attributed to increase in local demand for yarn and rope. Kenyan sisal fetched Kshs. 2.8 Billion in export sales in 2014 compared to Kshs. 2.6 Billion realized in 2013. The increase is attributed to gains in the foreign exchange rates and the expanded export market. Overall, the sisal industry performed relatively well in 2014 compared to the previous year. A record Kshs. 2,942,513,268.34 was realized from total sisal sales (both locally and in exports) compared to 2,693,861,102.75 realized in 2013. This represents 9% increase in total sisal sales indicative of growth in the sisal industry.

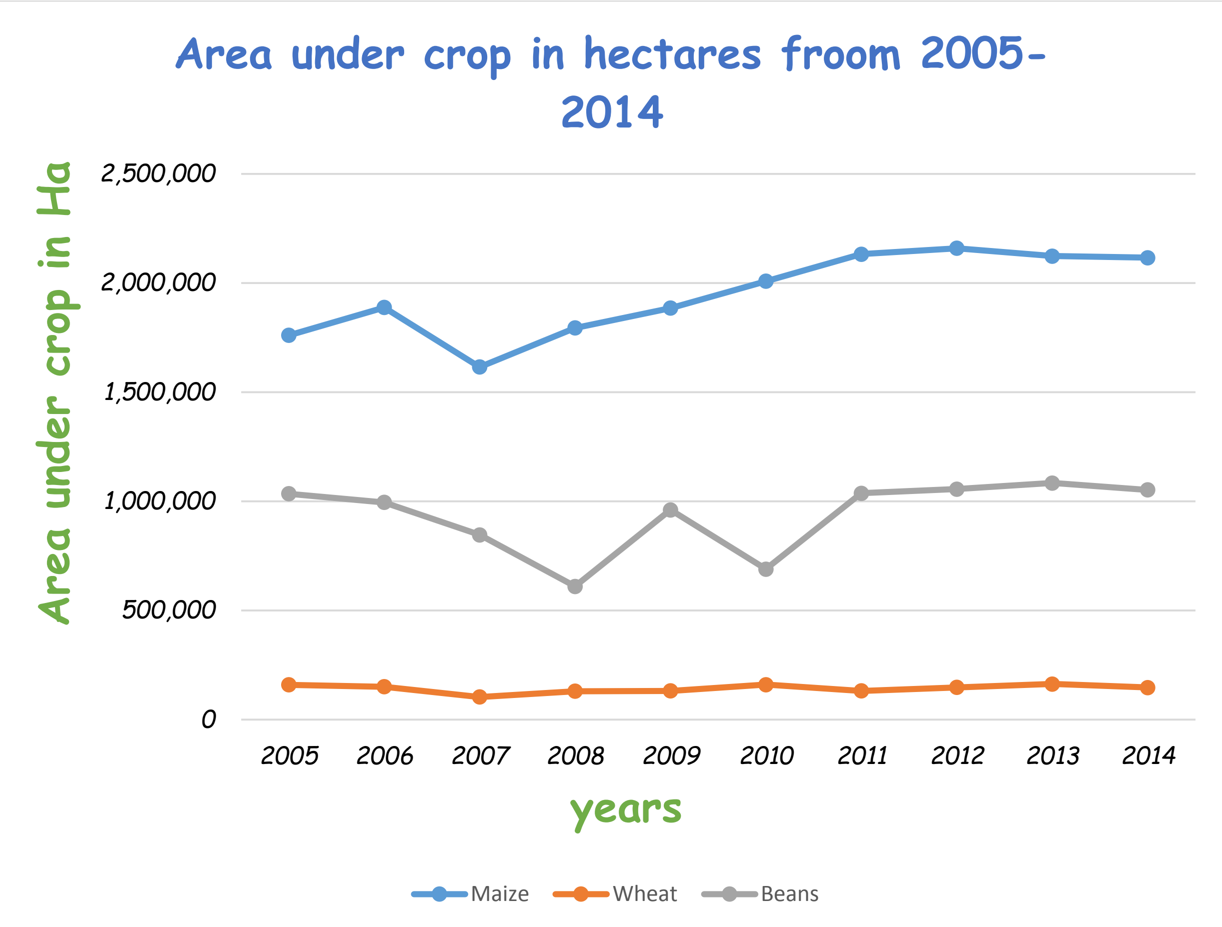
Chapter 7: Food Crops

Maize

Maize is the staple food in Kenya. It is grown by both large and small scale farmers and a large proportion of the Kenyan population depends on maize farming as an economic activity. Maize is adaptable to a wide range of climatic conditions, and is therefore the single widest grown crop in Kenya.

Area under the maize crop has generally followed a relatively increasing path over the period 2005-2014. The year 2008 recorded the lowest area under maize cultivation at about 1,615,314 Ha with the highest being 2,159,321 Ha observed in 2012 after which it took a downward path in 2013 and 2014 recording 2,123,138 Ha and 2,116,141 Ha respectively.

Figure 10 - Trend in Area under Maize, Wheat and Beans



Source: Food Crops Directorate

In the last ten years, maize production has been fluctuated yearly due to the seasonality in rainfall patterns and market price dynamics of inputs and maintenance costs that influence the overall cost of production. During the period under review, the lowest production was realized in 2008 with 2,367,200 MT while the highest was in 2012 with 3,669,039 MT of maize produced. In 2014, maize production went down from 3,473,038 MT in 2013 to 3,382,235 MT a decline of 2.6% attributed to the maize lethal *necrosis* disease.

The decline in production was mitigated by the importation of 749,500 MT of maize. The months of July and November saw the highest maize imports at above 80,000 MT.

Wheat

Wheat is the second most important food crop in Kenya after maize. Wheat farming in Kenya is essentially done for commercial purposes on large-scale. Kenya is self-sufficient in the hard variety of wheat, but is a net importer of the softer variety.

During the period 2005-2014, wheat production went through deep troughs and high peaks. In 2005, a total of 365,696 MT of wheat were produced compared to 328, 637 MT in 2014. The highest wheat production was achieved in 2010 with 511,994 MT while the lowest was in 2009 at 219,301 MT. Production in 2014 was 26.9 % lower than 2013 where 449,641 MT of wheat were produced.

To supplement the 26.9 % decrease in local wheat production, a record of 1,736,033MT of wheat were imported. The highest import volumes were observed in June, September and December which posted 205,843 MT; 209,781 MT and 214,370 MT respectively.

The trend in area under wheat in the period 2005-2014 was relatively flatter with slower cyclical movements. During this period the highest area under wheat was achieved in 2013 with a record of 162,900 Ha while the lowest area was 104,176 Ha, observed in 2007. In 2014, area under wheat was 147,210 Ha compared to 162,900 Ha recorded in 2013-a 9.6% decline attributed to high costs of production and low level of technology adoption in wheat production.

Beans

Bean is an important food crop as it is a major source of protein and strategic in the alleviation of malnutrition. It is largely grown for subsistence and mostly intercropped with maize during the planting season.

Over the period 2005-2014 the trend in area under beans and production were positively correlated. In 2008 when the lowest area under beans was recorded at 610,428 Ha, the corresponding production of beans in the same year was also the lowest at 261,111 MT. Similarly in 2013 when area under beans reached its highest level at 1,083,604 Ha, bean production also reached its peak at 714,442.5 MT.

Area under beans declined by 2.9% from 1,083,604 Ha in 2013 to 1,052,408 Ha in 2014. Bean production also dropped by 13.8 % from 714,492.5 MT in 2013 to 615,992.1 MT in 2014 attributed to adverse climatic conditions.

In 2014, a total of 84,362 MT of beans were imported into the country. The largest share was imported in the month of May accounting for about 8% of total bean imports while the lowest import volumes were recorded in the month of February at 2,552 MT, representing 3%. Bean exports reached 27,102 MT in 2014. The bulk of the exports were in February at 7,108 MT (26.2%) while the lowest were in April at 410 MT, 1.5 % of the total beans exports in the year.

Sorghum

Sorghum farming is a significant agricultural activity in the Kenyan economy. The crop is fairly drought resistant hence popular in dry areas. During the period 2012 to 2014, area under sorghum marginally declined by 0.06% from 223,799 Ha in 2012 to 223,659 Ha in 2013. A 4.5% decline was observed in the area under sorghum from 223,659 Ha in 2013 to 213,520 Ha in 2014.

There was an increase in sorghum production from 168,857 MT in 2013 to 177,553 MT in 2014. The increase has spurred renewed interest in the commercial production of sorghum.

Total sorghum exports in 2014 were only 2,364 MT while imports were 245,540 MT. High sorghum imports were posted in July at 56,119 MT while the lowest was in January at 208 MT.

Millet

In 2012 the area under millet was 118,289 Ha increasing by 42.2 % in 2013 to 168,291 Ha. However, in 2014 the area declined 17.5 % to 138,829 Ha. Millet production followed an increasing trend rising from 74,915.80 Mt in 2012 to 129,848.50 Mt in 2014. This significant increase is explained by the increased advocacy for diversification of food crops and moving away from over reliance on traditional staple food crops such as maize and sorghum.

Only 55 Mt of millet were exported in 2014 while 9,755 Mt were imported. The largest imports were in August at 1,752 MT against 226 Mt which was the lowest in March.

Cassava

Area under cassava production was 73,144 Ha in 2012, 65,634 Ha and 63,725 Ha in 2013 and 2014 respectively, a decreasing trend. In the year 2012, cassava produced was 930,922 Mt compared to 935,089 Mt in 2013, an insignificant increase of 0.45%. Production in 2014 was 858,461 Mt a decrease of8%attributed to an endemic spread of pests and diseases, use of poor quality seeds, shift to other crops that seems to yield better returns and decline in the area under production.

Sweet Potatoes

Area under cassava production in the year 2012 was 66,971 Ha compared to 58,509 Ha recorded in 2013, a decrease of 13%. Area under production recorded in 2014 was 61,067 Ha an increase of 4% compared to the year 2013. The volume of sweet potato produced in 2012 was 859,549 Mt, 729,645 Mt in 2013 and 763,643 Mt in 2014, a fluctuating trend.

Irish Potatoes

Area under Irish potato production was 120,246 Ha in 2009, 121,542 Ha in 2010, and 123,390 Ha in 2011, rising to 134,630 Ha 2014. There was an increase by 7% from 2013 to 2014.
The volume of Irish potato produced in 2009 was 2,299,806 MT, 2,725,936 MT in 2010, declining to a low of 1,470,562 MT in 2012. Thereafter there has been marginal growth to end 2014 at 1,576,227 MT.

Rice

Area under rice in 2014 was 28,390 Ha-a 9% decrease from 31,349 Ha in 2013.The volume of rice produced was 138,204 MT in 2012; 125,256 MT in 2013 and 112,263 MT in 2014, a steady declining trend attributed to high cost of production relative to imported rice.
The decline in area under rice and the production shortfalls experienced over the period 2012-2014 greatly contributed to the huge volume of rice imports in 2014 amounting to 50,556 MT. The largest volume was imported in April at 9,309 MT, representing 18 % of total rice imported in 2014.

Barley

Area under barley production was 16,548 Ha in 2012; 17,225 Ha and 21,532 Ha in 2013 and 2014, respectively. This represents a steady increase of 30% in the period, attributed to the move made by the Kenya Breweries Limited (KBL), a subsidiary of the Diageo-controlled East African Breweries Limited (EABL), to pay barley farmers 17% more for the beer-making crop. The beer maker is now buying a 90-kilogramme bag of barley at Kshs. 3,285 up from Kshs. 2,800. This is a good incentive for the farmers to produce more hence put more land under barley production.

In the year 2012, the volume of barley produced was 72,426 MT, which was a decrease of 20% to 57,671 MT produced in 2013. In 2014, production was 110,357 MT, a rapid increase in from 2013, attributed to high demand for barley by the Kenya Breweries Limited (KBL), introduction and adoption of high yielding new seed varieties- Cocktail, Quench and HKBL-5 or Fanaka. Higher prices for the crop added to the farmers' good fortunes as KBL moves to provide growers with negotiable loans for farm inputs.

Imports and Exports for selected Scheduled Food Crops

Pigeon Peas:

In 2014, 3,474 MT of Pigeon peas were exported against 196 MT imported. The month of September recorded the highest exports while that of July recorded the lowest.

Yellow Peas:

In the year 2014, 432 MT of Yellow peas were exported against 10,676 MT imported. The month of August registered the highest imports of yellow peas at 6,000MT.

Green Grams:

In 2014, 4,260,000 MT of green grams were exported against 881,100 MT imported. The month of February recorded the highest exports while that of August registered the lowest.

Finger Millet:

322 MT of finger millet was imported in October 2014.

Dolichos:

121,430 MT of dolichos beans were imported in 2014. The month of March recorded the highest imports of 56,000 MT, while November was the lowest at 15,930 MT.

Commodity Average Wholesale price

Under the cereals category, the average wholesale price of dry maize per bag reduced significantly by 14% from an average of Kshs. 3,114 in 2012 to Kshs. 2,692 in 2014. The average price per bag of green maize increased by 2.5% from Kshs. 2,883 in 2012 to Kshs. 2,995 in 2014.

In the legumes category, the average price per bag of Canadian beans increased by 3.2% from Kshs. 5,904 in 2012 to Kshs. 5,714 in 2014. The average price per bag of green grams increased by 5.5% from Kshs. 7,519 in 2012 to Kshs. 7,935 in 2014.

In the roots and tubers category, the average price of White Irish potatoes reduced by 3.2% from Kshs. 3,029 in 2013 to Kshs. 3,057 in 2014 per bag while the average price of a bag of Fresh Cassava reduced by 3% from kshs. 1,989 in 2013 to kshs. 1,939 in 2014.

Table 10 - Food crops average wholesale prices 2012 -2014 in Kshs.

VARIETY	COMMODITY	Unit	Kg	2014	2013	2012
FOOD CROPS	Dry Maize	Bag	90	2,692	2,855	3,114
	Green Maize	Ext Bag	115	2,955	2,894	2,883
	Finger Millet	Bag	90	6,185	5,988	5,850
	Sorghum	Bag	90	3,619	3,577	3,731
	Wheat	Bag	90	3,984	4,061	3,847
	Beans Canadian	Bag	90	5,714	5,767	5,904
	Beans Rosecoco	Bag	90	5,787	5,800	5,759
	Beans Mwitemania	Bag	90	5,454	5,298	5,536
	MweziMoja	Bag	90	5,586	5,670	5,776
	Dolichos (Njahi)	Bag	90	7,495	7,535	7,466
	Green Gram	Bag	90	7,935	7,360	7,519
	Cowpeas	Bag	90	5,681	5,441	6,206
	Fresh Peas	Bag	51	2,921	2,924	3,007
	Groundnuts	Bag	110	11,359	11,397	11,268
	Red Irish Potatoes	Bag	110	3,029	3,057	3,795
	White Irish Potatoes	Bag	110	2,961	2,984	3,776
	Cassava Fresh	Bag	99	1,939	1,989	2,043
	Sweet Potatoes	Bag	98	2,785	2,840	3,107

Source: MOALF, State Department of Agriculture, Agribusiness Department.

Table 11 - Area (Ha) and Production (MT) of selected Food Crops from 2012 - 2014

Food Crops	Area(Ha)			Production (MT)		
	2012	2013	2014	2012	2013	2014
Maize	2,159,321	2,123,138	2,116,141	3,669,019	3,473,038	3,382,235
wheat	147,997	162,900	147,210	441,944	449,641	328,637
Rice	29,630	31,349	28,390	138,204	125,256	112,263
Barley	16,548	17,225	21,532	72,426	57,671	110,357
Sorghum	223,799	223,659	213,520	166,627	168,857	177,553
Millet	118,289	168,291	138,829	74,916	128,818	129,849
Beans	1,056,046	1,083,604	1,052,408	622,759	714,493	615,992
Cassava	73,144	65,634	63,725	930,922	935,089	858,461
Sweet Potatoes	66,971	58,509	61,067	859,549	729,645	763,643
Irish Potatoes	119,598	126,242	134,630	1,470,562	1,565,054	1,576,227

Source: Food Crops Directorate

Chapter 8: Horticultural Exports

Cut-Flowers

The total value of cut-flowers exports in 2014 was Kshs. 59.9 Billion. The highest exports were registered in the month of March amounting to Kshs. 7.8 Billion constituting 13.2% of the total value of cut-flower exports during the year. The lowest exports values were posted in the month of August at Kshs. 2.9 Billion accounting for 4.8% of total export value of cut-flowers in 2014. In terms of quantity, total cut-flowers exports were 114,763.8 MT with the highest quantity recorded in February at 11,514.3 MT. Cut-flower exports posted a positive growth in 2014 in terms of exports values from 46.3 Billion in 2013 to 59.9 Billion in 2014, an increase of 29.3 %. In terms of export quantity, there was a decline of 8.1 % from 124,858.1 MT in 2013 to 114,763.8 MT in 2014.

Fruits

In 2014, the total export value of fresh fruits was Kshs. 5.4 Billion. During the year, the highest fresh fruits exports value was posted in the month of July amounting to Kshs. 581.3 Million while the lowest was Kshs. 304.3 Million reported in the month of December. Fresh fruits exports for the year 2014 were 35,149.2 MT with the highest quantities being 3,951.9 MT recorded in July. Overall fresh fruits exports experienced expanded growth in terms of export value while in terms of quantities there was a decreased growth. Exports values expanded by 32.2% rising from Kshs. 4.1 Billion in 2013 to Kshs. 5.4 Billion in 2014 while export quantities declined from 45,638 MT in 2013 to 35,149 MT in 2014, a decelerated growth of 22.9%.

Vegetables

During the period under review, total export value of vegetables was Kshs. 18.8 Billion. The highest and lowest values exported during the year were Kshs. 1.8 Billion and Kshs. 1.2 Billion for the months of January and February, respectively. Total vegetables export quantities during the year were 70,334.5 MT with the highest export quantities being 8,202.1 MT recorded in the month of October. The lowest exports were 4,696.2 MT recorded in the month of February.

Despite exports values growing by 5.3 % from Kshs. 17.8 Billion in 2013 to Kshs. 18.8 Billion in 2014, export quantities declined by 4.4 % from 73,541.7 MT in 2013 to 70,334.5 MT in 2014.

Table 112 - Horticulture Export Produce Value (Kshs.) and Volume (MT)

	2013		2014	
	Value (Kshs)	Quantity (MT)	Value (Kshs)	Quantity (MT)
Flowers	46,333,368,752	124,858.10	59,893,073,613	114,763.80
Fruits	4,093,256,565	45,638.30	5,410,644,238	35,149.20
Vegetables	17,842,756,059	73,541.70	18,780,608,366	70,334.50
Total	68,269,381,376	244,038.10	84,084,326,217	220,247.50

Source: Horticultural Crops Directorate

Table 123 - Average Wholesale Prices of Horticultural Crops from 2012 - 2014 in Kshs.

VARIETY	COMMODITY	Unit	Kg	2014	2013	2012
HORTICULTURE CROPS	Cabbages	Ext Bag	126	1,934	1,990	2,103
	Cooking Bananas	Med Bunch	22	543	545	560
	Ripe Bananas	Med Bunch	14	605	604	603
	Carrots	Ext Bag	138	3,124	3,471	3,308
	Tomatoes	Lg Box	64	3,593	3,422	3,215
	Onions Dry	net	13	873	892	999
	Spring Onions	Bag	142	2,113	2,112	2,014
	Chillies	Bag	38	2,644	2,656	2,795
	Cucumber	Bag	50	2,122	2,176	1,952
	Passion Fruits	Bag	57	3,860	3,750	3,568
	Oranges	Bag	93	3,022	2,910	2,791
	Lemons	Bag	95	2,180	2,128	1,528
	Mangoes Local	Bag	126	2,195	2,179	1,881
	Mangoes Ngowe	Sm Basket	25	1,032	1,051	992
	Limes	net	13	696	694	658
	Pineapples	Dozen	13	754	764	782
	Pawpaw	Lg Box	54	1,570	1,524	1,473
	Avocado	Bag	90	2,231	2,281	2,016
	Kales	Bag	50	1,115	1,083	1,150

Source: MOALF, State Department of Agriculture, Agribusiness Department.

Chapter 9 - The International Market

Coffee

During 2013-2014 cycle, world coffee production declined slightly from 147.5 million 60Kg bags in 2012-2013 cycle to 146.8 million bags. This was primarily attributed to the weather related shortfalls in Brazil. However, the decline was decelerated by the increased production in Colombia. As reported by International Coffee Organization, production in Africa fell slightly to 16.2 million bags, or 11 per cent of the world total. Ethiopia is the largest producer in the region, on 6.5 million bags, followed by Uganda (3.7 million) and Côte d'Ivoire (1.9 million).

World coffee beans export on the other hand fell short by 1.1 per cent against that of the previous year and amounted to 111.8 million bags, being the second highest volume on record. Similarly world consumption upped from 8,518.4 thousand MT in 2013 to 8,545 thousand MT in 2014 following an increases in demand for coffee especially in European Union countries. Moreover, the 2013-2014 ending stocks were 1.3 million 60Kg bags higher than the 21.3 million bags reported in 2012-2013 period.

Tea

Global Tea Supply and Demand

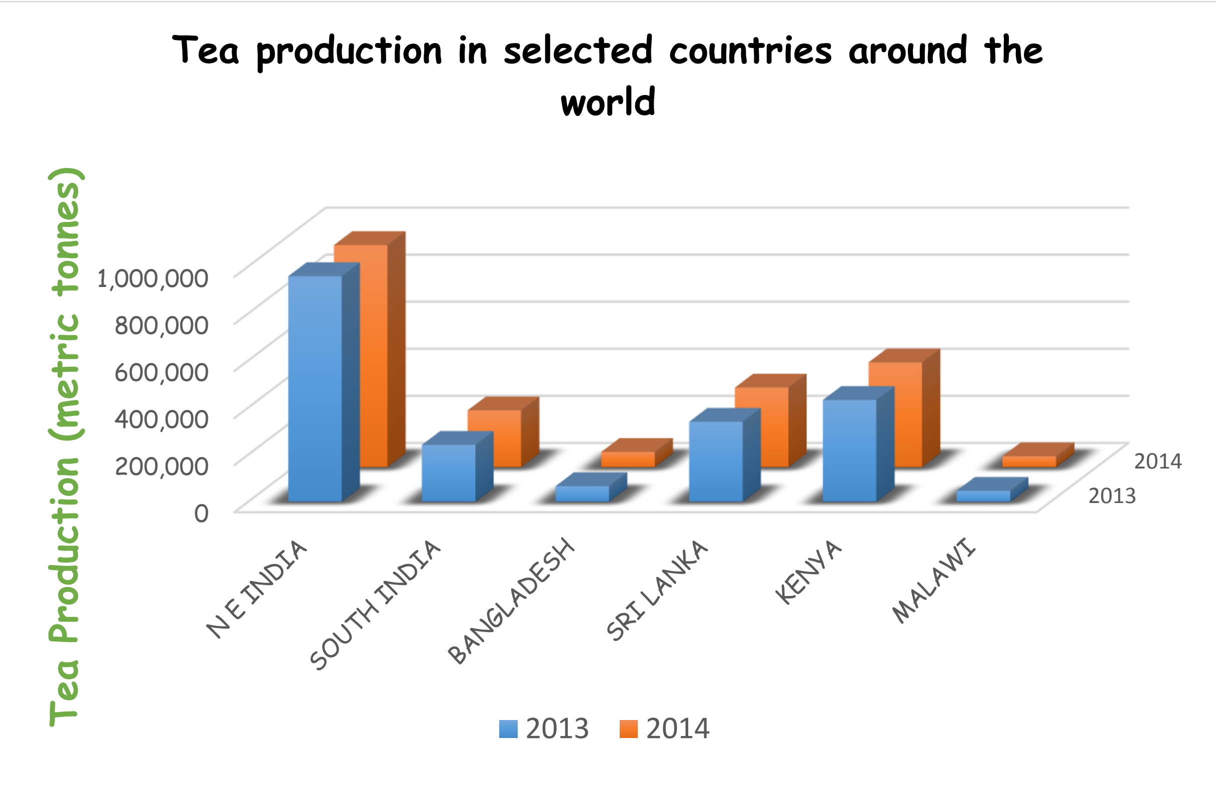
In 2014, global production for tea stood at 5,026,362 MT, which was 1.3% higher compared to 4,995,313 MT recorded in 2013. Among the world leading producers of tea, Kenya was the only country that recorded an increase in tea production from 432,453 MT in 2013 to 445,105 MT in 2014, a 2.8 per cent increase attributed to a well distributed rainfall pattern throughout 2014. This resulted in a sharp decline in Kenya tea auction prices from USD 2.53 per Kg recorded in 2013 to 2.16.

In the year 2013, North India produced 958,620 MT, South India 241,790 MT; Bangladesh 66,260; Sri Lanka 340,026 MT; Kenya 432,453 MT; Malawi 46,463 MT respectively. In the year 2014, North India produce 943,620 MT; South India 241,180; Bangladesh 64,480; Sri Lanka 338,032 MT; Kenya 445,105 MT; Malawi 45,855 MT respectively. North India produced the highest volume while Malawi produced the lowest.

Table 13 - World tea production in MT

	2013	2014	Variance (%)
North India	958,620	943,620	-1.6%
South India	241,790	241,180	-0.3%
Bangladesh	66,260	64,480	-2.8%
Sri Lanka	340,026	338,032	-0.6%
Kenya	432,453	445,105	2.8%
Malawi	46,463	45,855	-1.3%
Others	2,909,701	2,948,090	-0.4%
TOTAL	**4,995,313**	**5,026,362**	**1.3%**

Figure 11-Leading Tea producers in 2013 & 2014



Source: Tea Directorate

Wheat production

Despite the fact that alarmist had indicated that global warming effect will reduce wheat production, there was an increase in production as well as an increase in yields globally.

The European Union was the leading producer of wheat with 143,324 thousand MT, followed by China with 121,720 thousand MT in 2014. The table below shows the wheat production in selected countries around the world.

Table 14-World leading wheat producers in 2014

COUNTRIES	PRODUCTION IN '000 MT
EUROPEAN UNION	143,324
CHINA	121,720
INDIA	93,510
UNITED STATES	57,961
RUSSIA	52,091
CANADA	37,500
AUSTRALIA	27,000
PAKISTAN	24,000
UKRAINE	22,278
TURKEY	18,000
TOTAL	597,384

Maize production in 2014

In the year 2014, USA produced 351,272 thousand MT of maize making it the largest producer of the cereal, followed by Ukraine and China with 300,900 and 218,490 thousand MT respectively.

Table 15-World leading maize producers in 2014

COUNTRY	Maize Production in` 000 mt
U.S.A	351,272
China	218,490
Brazil	79,500
Ukraine	300,900
Argentina	26,000
India	24,190
Mexico	22,880
S.A	14,982
Canada	14,192
Others	142,371
TOTAL	1,194,777

Table 16-Made Tea Production per County in 2014 (Kgs)

Region	County	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan- Dec 14	Jan- Dec 13
West of Rift	Kericho	7,403,907	5,464,289	4,432,140	6,125,331	7,354,130	5,343,404	6,268,915	5,548,151	5,996,164	7,793,054	6,552,513	7,394,069	75,676,067	80,404,839
	Bomet	6,405,846	5,162,652	4,046,113	4,780,598	6,289,009	4,853,831	5,635,325	4,842,303	4,983,690	6,512,672	6,847,322	7,062,911	67,422,272	63,897,069
	Trans-Nzoia	160,041	108,395	94,822	127,610	133,007	122,908	138,926	119,570	151,037	215,066	201,248	194,047	1,766,677	1,533,794
	Kakamega	360,898	249,638	231,556	333,469	298,784	280,330	271,624	200,660	234,674	262,830	309,422	285,847	3,319,732	3,115,769
	Nandi	6,076,809	4,384,374	4,354,447	5,605,959	5,765,033	6,020,248	6,033,255	4,969,143	4,730,221	6,746,473	5,842,362	5,555,682	66,084,006	60,510,051
	Nyamira	2,857,425	2,020,728	1,486,496	2,527,441	2,665,691	1,994,684	2,652,776	2,152,541	2,434,869	2,674,112	2,287,460	2,413,423	28,167,646	27,888,344
	Kisii	2,537,099	1,918,685	1,671,249	2,528,789	2,361,582	1,539,571	2,064,647	1,326,623	1,656,578	2,587,515	1,937,453	3,916,461	26,046,252	25,213,393
	Nakuru	779,867	617,892	546,710	515,034	563,170	463,681	502,248	392,635	504,076	602,518	632,044	462,541	6,582,416	7,067,938
	Sub-Total	**26,581,892**	**19,926,653**	**16,863,533**	**22,544,231**	**25,430,406**	**20,618,657**	**23,567,716**	**19,551,626**	**20,691,309**	**27,394,240**	**24,609,824**	**27,284,981**	**275,065,068**	**269,631,197**
East of Rift	Kiambu	4,274,816	2,883,585	3,728,571	3,878,162	3,118,189	2,243,886	1,764,892	1,968,943	2,981,506	4,460,995	3,173,705	4,229,210	38,706,460	38,154,307
	Muranga	5,021,959	3,881,403	4,847,989	4,565,313	4,052,572	2,921,119	1,881,274	1,846,931	3,608,106	4,955,270	3,662,428	4,817,630	46,061,994	42,739,198
	Meru	2,953,574	2,623,711	2,816,746	3,154,911	2,982,336	2,122,511	1,291,215	860,347	1,181,064	2,500,878	2,199,961	2,393,539	27,080,793	25,657,049
	Tharaka-Nithi	416,304	378,107	363,208	527,714	419,326	287,212	163,851	114,053	220,707	248,620	342,684	425,022	3,906,808	3,910,097
	Nyeri	2,412,692	1,762,545	2,114,596	2,083,828	2,153,926	1,605,825	1,001,272	1,006,185	1,816,823	2,378,727	1,802,052	2,416,448	22,554,919	21,546,484
	Kirinyaga	2,102,196	1,439,880	1,620,356	1,751,531	1,855,195	1,314,816	621,953	927,668	1,770,274	2,121,620	1,731,154	2,059,095	19,315,738	18,440,235
	Embu	1,206,207	878,497	981,339	1,468,867	1,174,340	830,557	497,472	480,157	1,051,435	1,307,167	1,092,056	1,444,860	12,412,954	12,374,133
	Sub-Total	**18,387,748**	**13,847,728**	**16,472,805**	**17,430,326**	**15,755,884**	**11,325,926**	**7,221,929**	**7,204,284**	**12,629,915**	**17,973,277**	**14,004,040**	**17,785,804**	**170,039,666**	**162,821,503**
GRAND TOTAL		**44,969,640**	**33,774,381**	**33,336,338**	**39,974,557**	**41,186,290**	**31,944,583**	**30,789,645**	**26,755,910**	**33,321,224**	**45,367,517**	**38,613,864**	**45,070,785**	**445,104,734**	**432,452,700**

Table 17-Made Tea Production per Sub-sector and Region for 2013 and 2014(Kgs)

PRODUCTION (KGS)		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan- Dec 14	Jan- Dec 13
Plantation	West of Rift	15,790,903	11,816,271	10,454,331	12,991,045	15,693,425	12,911,324	14,183,532	12,553,931	12,845,293	16,611,373	14,448,901	15,167,719	165,468,048	165,974,234
	East of Rift	1,899,822	1,177,752	1,538,595	1,666,637	1,340,055	1,052,029	941,801	1,039,815	1,336,104	2,043,468	1,396,256	1,785,741	17,218,075	16,643,352
	Total	**17,690,725**	**12,994,023**	**11,992,926**	**14,657,682**	**17,033,480**	**13,963,353**	**15,125,333**	**13,593,746**	**14,181,397**	**18,654,841**	**15,845,157**	**16,953,460**	**182,686,123**	**182,617,586**
Smallholder	West of Rift	10,790,989	8,110,382	6,409,202	9,553,186	9,736,981	7,707,333	9,384,184	6,997,695	7,846,016	10,782,867	10,160,923	12,117,262	109,597,020	103,656,963
	East of Rift	16,487,926	12,669,976	14,934,210	15,763,689	14,415,829	10,273,897	6,280,128	6,164,469	11,293,811	15,929,809	12,607,784	16,000,063	152,821,591	146,178,151
	Total	**27,278,915**	**20,780,358**	**21,343,412**	**25,316,875**	**24,152,810**	**17,981,230**	**15,664,312**	**13,162,164**	**19,139,827**	**26,712,676**	**22,768,707**	**28,117,325**	**262,418,611**	**249,835,114**
Plantation & Smallholder	West of Rift	26,581,892	19,926,653	16,863,533	22,544,231	25,430,406	20,618,657	23,567,716	19,551,626	20,691,309	27,394,240	24,609,824	27,284,981	275,065,068	269,631,197
	East of Rift	18,387,748	13,847,728	16,472,805	17,430,326	15,755,884	11,325,926	7,221,929	7,204,284	12,629,915	17,973,277	14,004,040	17,785,804	170,039,666	162,821,503
	Total		**33,774,381**	**33,336,338**	**39,974,557**	**41,186,290**	**31,944,583**	**30,789,645**	**26,755,910**	**33,321,224**	**45,367,517**	**38,613,864**	**45,070,785**	**445,104,734**	**432,452,700**

Table 18 - Tea Export Volume by Destination from January - December 2014 (kgs)

DESTINATION	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan- Dec 14	Jan- Dec 13
PAKISTAN	9,487,315	7,704,898	7,618,377	8,197,524	9,476,764	8,663,960	9,216,344	10,557,405	7,394,805	7,599,853	8,556,029	11,206,586	***105,679,860***	95,055,555
EGYPT	7,318,057	9,635,536	8,796,188	7,930,855	8,847,423	9,913,467	9,587,382	8,192,855	6,884,538	9,853,152	7,498,534	7,489,321	***101,947,308***	95,536,630
UK	4,278,599	5,962,910	4,369,979	4,638,064	3,847,975	5,309,952	4,798,652	4,362,099	3,783,348	3,393,704	4,029,804	4,500,040	***53,275,126***	63,373,909
AFGHANISTAN	3,587,584	3,620,220	4,223,247	4,336,004	3,465,248	4,152,956	4,565,051	4,252,345	2,256,102	2,467,803	4,847,627	3,671,795	***45,445,982***	61,975,587
U.A.E	4,182,189	3,234,178	3,489,800	2,884,506	2,907,002	2,097,721	4,289,966	2,893,243	2,467,331	5,108,414	4,126,468	3,781,120	***41,461,938***	28,059,046
SUDAN	1,740,717	2,779,373	2,314,800	2,867,289	1,995,537	3,056,728	3,429,652	2,428,294	3,398,087	1,106,144	969,932	1,686,275	***27,772,828***	30,253,269
RUSSIA	2,108,384	1,694,609	2,013,441	2,047,705	2,333,934	1,843,033	2,147,511	3,762,655	1,995,991	3,318,580	1,704,267	2,597,347	***27,567,457***	21,736,794
YEMEN	1,703,345	1,490,500	1,676,770	1,638,000	1,272,822	1,690,620	2,395,000	1,632,775	1,024,450	1,194,500	950,926	402,990	***17,072,698***	18,438,063
KAZAKHSTAN	957,615	1,089,971	1,050,108	1,425,588	1,444,048	1,365,372	1,242,277	1,084,124	930,076	1,196,372	1,066,988	503,418	***13,355,957***	14,196,852
IRAN	1,037,988	505,656	1,571,660	627,080	391,944	442,380	789,684	393,504	712,421	619,452	621,174	544,063	***8,257,006***	10,400,419
POLAND	750,215	308,853	468,008	564,058	369,552	563,468	733,108	540,734	540,364	818,503	621,242	436,313	***6,714,418***	7,147,996
U.S.A.	239,582	259,948	406,552	273,193	354,634	277,358	475,648	564,079	621,719	1,011,131	335,622	275,479	***5,094,945***	3,507,309
INDIA	270,223	305,240	450,554	160,544	526,138	522,275	374,612	483,172	220,044	243,790	393,308	504,378	***4,454,278***	4,244,972
SOMALIA	521,394	460,928	311,560	502,697	384,262	510,217	265,103	339,210	106,828	361,658	517,757	71,020	***4,352,634***	4,817,140
IRELAND	247,609	357,540	551,623	473,941	116,149	145,119	280,726	269,385	304,304	205,584	450,568	419,166	***3,821,714***	3,967,146
SAUDI ARABIA	461,474	259,462	205,888	207,658	679,798	438,316	159,918	78,164	82,472	155,260	262,893	497,856	***3,489,159***	3,726,260
NIGERIA	303,480	84,000	459,624	534,154	323,907	-	313,400	548,480	393,480	567,080	84,000	84,000	***3,695,605***	4,781,484
OMAN	130,182	316,013	237,921	138,517	325,812	224,098	44,500	124,305	471,205	113,806	345,910	152,260	***2,624,529***	1,322,636
NETHERLANDS	209,240	111,240	113,612	139,380	286,080	375,416	355,600	122,000	412,160	126,328	90,000	204,140	***2,545,196***	2,175,980
INDONESIA	169,420	81,596	283,136	314,412	105,698	133,393	106,880	292,962	117,200	211,932	230,276	171,052	***2,217,957***	1,444,652
CANADA	575,046	249,412	150,480	22,920	148,248	53,020	63,404	98,522	32,100	84,265	144,880	169,820	***1,792,117***	2,485,366
DJIBOUTI	-	365,802	-	120,000	216,782	61,464	147,026	265,495	-	-	294,902	116,192	***1,587,663***	1,946,910
TURKEY	142,858	175,524	217,796	102,292	269,830	198,202	98,721	86,866	87,020	245,890	211,604	51,540	***1,888,143***	1,468,460
CHILE	254,220	170,660	174,146	184,572	187,764	97,240	241,916	81,680	59,197	195,480	208,820	77,592	***1,933,287***	682,595
MALAYSIA	58,894	58,200	142,044	84,452	105,156	39,200	76,800	83,216	148,608	274,982	196,938	204,124	***1,472,614***	1,247,517
JAPAN	41,346	79,410	52,696	110,501	88,270	182,676	67,660	163,100	186,455	187,305	103,000	192,058	***1,454,477***	1,947,770
CHINA	166,605	89,180	12,260	7,585	77,100	55,460	23,600	70,000	122,180	124,942	100,812	85,876	***935,600***	922,828
GERMANY	146,414	109,460	63,500	8,200	12,250	46,200	11,196	106,100	81,496	78,128	182,178	95,340	***940,462***	1,299,926
SOUTH AFRICA	28,000	14,000	28,000	14,000	207,100	28,000	84,000	154,000	28,000	60,000	70,120	63,400	***778,620***	951,282
UKRAINE	-	21,441	112,680	87,383	25,300	75,720	48,927	149,472	5,320	145,334	111,385	141,704	***924,666***	387,424
SRI LANKA	48,750	85,150	76,736	12,800	11,000	35,520	142,176	135,158	45,620	15,400	29,460	100,660	***738,430***	765,856
VIETNAM	79,680	-	-	-	53,792	47,584	155,512	88,060	47,332	46,010	50,060	118,320	***686,350***	543,980
CHAD	-	-	23,280	-	-	-	-	177,571	153,809	94,232	84,636	50,010	***583,538***	258,355
ERITREA	-	-	130,000	-	-	-	-	130,000	-	-	-	47,893	***307,893***	215,648
MYANMAR	-	13,600	40,600	26,800	26,200	25,520	27,200	53,640	79,400	24,800	28,600	52,000	***398,360***	14,000
UZBEKISTAN	-	-	34,212	21,976	-	-	23,742	25,200	-	117,905	-	144,346	***367,381***	33,300
SINGAPORE	3,000	2,300	92,260	23,090	13,600	8,100	7,900	81,740	23,360	22,460	31,360	14,500	***323,670***	379,630

Table 19 - Tea Exports by Destination ......

DESTINATION	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan- Dec 14	Jan- Dec 13
UGANDA	-	273,400	-	-	1,000	-	-	-	-	-	-	-	***274,400***	6,202
BELGIUM	-	-	-	-	11,620	-	11,464	26,600	36,660	38,676	59,064	69,500	***253,584***	213,084
TAIWAN	26,440	36,440	-	-	-	30,200	17,250	-	50,922	-	-	81,000	***242,252***	102,380
NEW ZEALAND	22,920	-	-	-	12,800	11,360	12,120	12,760	12,760	-	11,800	6,500	***103,020***	182,632
SWITZERLAND	81,920	-	-	-	-	-	-	-	-	-	-	12,000	***93,920***	578,765
KYRGYZSTAN	50,600	-	-	-	-	-	-	-	-	-	-	-	***50,600***	13,640
CAMEROON	49,972	-	-	24,600	-	-	-	-	-	-	-	-	***74,572***	51,256
GEORGIA	-	-	-	-	24,000	-	-	-	-	-	-	25,700	***49,700***	-
BRAZIL	20,140	-	8,010	9,000	-	-	-	-	8,750	8,750	-	-	***54,650***	-
GREECE	-	-	-	-	-	-	-	-	-	-	-	12,842	***12,842***	23,908
SYRIA	26,840	-	-	-	-	-	-	-	-	-	-	-	***26,840***	26,840
C.A.R	-	-	-	-	-	-	-	-		25,236	-	-	***25,236***	-
ISRAEL	-	-	24,000	-	-	-	-	-	-	-	-	-	***24,000***	24,000
S. SUDAN	-	-	-	-	-	20,024	-	-	-	-	-	-	***20,024***	20,120
MAURITIUS	-	-	-	-	-	-	-	-	20,000	-	-	-	***20,000***	41,000
AUSTRALIA	920	8,595	-	-	-	8,750	-	-	600		-	-	***18,865***	13,790
TANZANIA	-	-	-	5,440	-	-	4,980	-	-	4,960	-	-	***15,380***	48,722
AZERBAIJAN	-	-	-	-	-	-	-	14,800	-	-	-	-	***14,800***	22,500
BELARUS	-	-	-	-	-	-	-	-	-	-	13,575	-	***13,575***	-
FINLAND	10,500	875	-	-	-	-	-	-	-	-	-	-	***11,375***	92,745
SYCHELLES	-	-	-	-	-	-	-	-	-	-	-	9,000	***9,000***	5,430
LATVIA	-	-	-	-	8,120	-	-	-	-	-	-	-	***8,120***	24,530
ITALY	-	-	-	-	-	-	-	-	-	-	2,300	-	***2,300***	29,755
CZECH REPUBLIC	-	-	100	-	-	-	-	-	-	600	-	-	***700***	100
BANGLADESH	-	-	-	-	-	-	-	-	-	-	-	-	***-***	986,818
ANGOLA	-	-	-	-	-	-	-	-	-	-	-	-	***-***	89,760
PHILIPHINES	-	-	-	-	-	-	-	-	-	-	-	-	***-***	23,160
HONG KONG	-	-	-	-	-	-	-	-	-	-	-	-	***-***	12,300
SOUTH KOREA	-	-	-	-	-	-	-	-	-	-	-	-	***-***	1,000
Total	**41,581,317**	**42,057,791**	**42,037,347**	**40,808,510**	**40,996,419**	**42,791,880**	**46,878,429**	**44,967,622**	**35,388,397**	**41,510,314**	**39,680,763**	**41,182,510**	***499,379,621***	**494,346,983**

Table 20 - Monthly Coffee Exports by Destination 2014(Kgs)

DESTINATION	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan- Dec 14	Jan- Dec 13
Jordan	36,000	36,000	72,000	72,000	90,600	470,500	36,000	18,000	36,000	38,400	72,000	18,000	995,500	456,300
South Korea	82,962	97,560	150,120	170,400	286,942	-	197,700	45,480	128,150	67,297	309,914	114,700	1,651,225	1,042,089
Portugal	-	-	-	-	-	-	-	-	-	9,600	-	-	9,600	-
UAE	21,000	72,000	-	16,200	72,000	-	108,600	-	16,420	36,600	85,200	89,400	517,420	670,273
Russian Federation	21,600	21,600	-	-	105	43,200	21,600	-	272	43,200	-	-	151,578	559,200
Romania	-	-	19,200	-	19,200	19,200	-	19,800	-	19,200	-	19,800	116,400	135,000
Saudi Arabia	42,000	-	137,500	73,500	60,000	-	-	-	55,500	72,000	-	19,500	460,000	1,203,080
South Africa	-	-	12,480	-	3,600	19,200	-	-	34,200	-	6,240	-	75,720	77,060
Syria	-	-	-	-	-	-	-	72,000	72,000	-	-	-	144,000	144,000
Turkey	-	-	-	-	10,200	15,000	-	-	-	-	-	-	25,200	-
Egypt	-	-	-	-	-	-	-	-	-	-	-	18,000	18,000	-
India	-	-	-	-	-	-	-	-	-	360,000	-	-	360,000	655,647
Djibouti	-	36	-	-	-	-	-	-	-	-	-	-	36	57,661
Seychelles	-	-	-	-	3,000	-	-	-	-	-	-	-	3,000	1,200
Dubai	-	-	-	-	-	37,080	-	18,000	-	19,200	-	-	74,280	98,660
Nigeria	-	-	-	-	-	-	-	-	-	7,913	-	-	7,913	-
Tanzania	1,863	-	1,524	-	-	-	-	-	-	-	-	-	3,387	13,421
Uganda	566	-	1,200	-	-	-	-	-	-	-	-	-	1,766	309
USA	299,920	497,580	654,652	1,171,200	808,280	602,020	831,890	1,195,822	724,012	618,420	481,620	96,632	7,982,047	6,889,090
Zambia	-	-	-	-	-	102	-	-	-	-	-	-	102	-
Germany	534,000	979,200	947,231	811,082	1,328,540	1,060,398	1,264,980	576,813	982,980	568,800	791,400	1,155,600	11,001,024	9,618,392
Estonia	-	19,200	19,200	57,600	-	19,200	38,400	-	19,200	57,600	19,200	38,400	288,000	460,500
Latvia	-	-	60	-	-	19,240	-	-	-	19,200	-	-	38,500	19,200
China	-	38,400	69,660	38,400	-	-	-	-	-	7,200	73,635	10,200	237,495	138,020
Eritrea	-	-	19,440	-	-	-	-	19,200	-	-	-	-	38,640	19,800
Belgium	98,400	413,280	558,000	324,780	241,200	1,215,600	1,449,000	780,820	837,180	1,007,400	405,000	651,000	7,981,660	9,531,440
Republic of Congo	-	145	-	-	-	-	-	-	-	-	-	-	145	-
Australia	56,400	55,140	19,200	38,400	73,140	134,940	94,980	137,580	57,400	42,000	100	96,000	805,280	827,630
Canada	76,800	76,800	77,100	64,200	34,260	168,300	67,200	79,200	-	76,800	57,900	38,400	816,960	531,600
Denmark	-	-	-	19,200	4,800	-	23,940	-	-	38,400	38,400	-	124,740	232,217
France	76,800	60,000	70,800	115,200	37,500	165,600	211,200	153,600	96,000	127,200	76,800	96,000	1,286,700	1,183,800
Italy	18,000	21,600	53,400	9,659	-	40,800	-	19,200	21,600	64,200	19,200	60,500	328,159	322,800
Japan	31,140	-	34,968	65,940	62,411	132,633	95,700	107,760	48,660	-	18,000	51,600	648,812	574,275
Czech Republic	-	-	-	-	-	-	-	-	-	500	-	-	500	-

Table 21 - Monthly Coffee Exports.........

DESTINATION	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan- Dec 14	Jan- Dec 13
Netherlands	140,400	38,400	62,400	19,200	70,860	20,400	57,500	38,400	38,400	-	57,600	115,200	658,760	486,876
Norway	61,200	96,000	100,800	192,400	204,480	156,720	192,000	57,600	64,080	-	-	-	1,125,280	1,237,629
Spain	-	-	38,400	39,900	21,600	19,600	95,448	40,800	49,200	60,000	21,600	9,000	395,548	228,220
Sweden	303,600	194,400	544,800	571,800	408,600	472,500	292,800	347,409	633,000	532,500	146,400	386,100	4,833,909	4,555,400
Switzerland	-	-	-	19,200	12,000	600	-	-	-	21,000	-	-	52,800	214,440
UK	173,400	173,400	89,880	72,520	118,380	102,300	89,080	100,800	82,774	79,200	103,200	138,600	1,323,534	920,930
Singapore	-	-	-	-	-	-	-	-	-	12,000	-	-	12,000	-
New Zealand	-	38,400	19,200	8,400	19,200	23,460	19,200	27,600	-	-	19,200	19,200	193,860	180,720
Finland	100,800	62,400	400,000	332,880	180,000	175,200	173,040	252,000	115,200	257,400	307,200	118,200	2,474,320	2,325,528
Taiwan	-	1,380	-	27,300	15,000	-	11,520	6,420	24,300	8,400	9,800	5,500	109,620	77,700
Greece	-	-	-	-	-	-	-	19,200	-	-	-	-	19,200	19,200
Ireland	-	-	-	-	-	19,200	-	-	19,200	-	-	-	38,400	38,640
Israel	153,600	38,400	96,000	-	134,400	38,400	-	38,400	-	38,400	115,200	115,200	768,000	960,000
Bulgaria	-	-	-	-	-	-	-	-	-	-	-	-	-	19,200
Indonesia	-	-	-	-	-	-	-	-	-	-	-	-	-	72,000
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-	-	18,000
Oman	-	-	-	-	-	-	-	-	-	-	-	-	-	19,200
Poland	-	-	-	-	-	-	-	-	-	-	-	-	-	19,600
Rwanda	-	-	-	-	-	-	-	-	-	-	-	-	-	104
Sudan	-	-	-	-	-	-	-	-	-	-	-	-	-	1,260,000
Georgia	-	-	-	-	-	-	-	-	-	-	-	-	-	18,000
Mauritius	-	-	-	-	-	-	-	-	-	-	-	-	-	2,270
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-	-	300
Tunisia	-	-	-	-	-	-	-	-	-	-	-	-	-	670,273
South Sudan	636	-	-	-	-	-	-	-	-	-	-	-	636	3,439
Total	**2,372,727**	**3,072,992**	**4,310,914**	**4,373,091**	**4,362,058**	**5,233,183**	**5,413,599**	**4,213,756**	**4,197,611**	**4,351,943**	**3,276,753**	**3,522,706**	***48,701,333***	**48,810,334**

Table 22 - Monthly Area under Sugarcane by Factory Zones (Ha)

SUGAR ZONE	ITEM	AREA UNDER CANE BY MONTH IN 2014												AREA AS AT 31ST DEC 2014	AREA AS AT 31ST DEC 2013
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
CHEMELIL	NUCLEUS	1,520	1,482	1,461	1,518	1,561	1,573	1,558	1,564	1,551	1,568	1,526	1,544	1,544	1,526
	OUTGROWER	14,567	14,513	14,707	15,109	15,260	16,802	15,742	16,347	16,679	16,870	16,919	16,972	16,972	14,731
	TOTAL	16,087	15,995	16,168	16,627	16,821	18,375	17,300	17,911	18,230	18,438	18,445	18,516	18,516	16,257
MUHORONI	NUCLEUS	1,855	1,853	1,939	1,878	1,890	1,847	1,916	1,952	1,932	2,013	2,008	2,035	2,035	1,733
	OUTGROWER	16,648	17,190	17,209	17,568	17,215	15,778	15,798	15,893	15,929	16,880	16,198	16,864	16,864	16,573
	TOTAL	18,503	19,043	19,148	19,446	19,105	17,625	17,714	17,845	17,861	18,893	18,206	18,899	18,899	18,306
MUMIAS	NUCLEUS	3,144	3,056	2,962	3,358	3,361	3,351	3,161	3,184	3,422	3,502	3,148	3,387	3,387	3,245
	OUTGROWER	40,827	40,751	41,424	41,537	39,978	40,000	38,338	36,699	36,720	36,097	36,343	36,300	36,300	43,726
	TOTAL	43,971	43,807	44,386	44,895	43,339	43,351	41,499	39,883	40,142	39,599	39,491	39,687	39,687	46,971
NZOIA	NUCLEUS	3,269	3,169	3,135	3,285	3,387	3,372	3,276	3,201	3,283	3,368	3,373	3,369	3,369	3,304
	OUTGROWER	25,161	25,015	24,791	24,974	24,974	24,834	24,904	25,062	25,155	25,197	25,129	25,252	25,252	25,124
	TOTAL	28,430	28,184	27,926	28,259	28,361	28,206	28,180	28,263	28,438	28,565	28,502	28,621	28,621	28,428
SOUTH NYANZA	NUCLEUS	2,215	2,233	2,294	2,331	2,351	2,326	2,322	2,342	2,348	2,347	2,353	2,347	2,347	2,063
	OUTGROWER	16,113	16,194	15,862	15,593	16,049	16,101	14,974	15,501	15,475	15,909	15,676	15,590	15,590	16,129
	TOTAL	18,328	18,427	18,156	17,924	18,400	18,427	17,296	17,843	17,823	18,256	18,029	17,937	17,937	18,192
KIBOS	NUCLEUS	558	557	571	685	680	680	680	693	679	676	673	675	675	646
	OUTGROWER	4,394	4,373	4,279	4,326	4,284	4,113	4,078	4,147	4,147	3,936	3,936	5,683	5,683	4,394
	TOTAL	4,952	4,930	4,850	5,011	4,964	4,793	4,758	4,840	4,826	4,612	4,609	6,358	6,358	5,040
SOIN	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	OUTGROWER	1,419	1,419	1,409	1,432	1,474	1,490	1,503	1,498	1,492	1,603	1,572	1,545	1,545	1,430
	TOTAL	1,419	1,419	1,409	1,432	1,474	1,490	1,503	1,498	1,492	1,603	1,572	1,545	1,545	1,430
BUTALI	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	OUTGROWER	25,646	29,459	26,608	30,314	30,514	30,694	27,591	28,992	26,851	26,513	26,723	26,011	26,011	27,515
	TOTAL	25,646	29,459	26,608	30,314	30,514	30,694	27,591	28,992	26,851	26,513	26,723	26,011	26,011	27,515
WEST KENYA	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	OUTGROWER	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871
	TOTAL	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871	24,871
MIWANI	NUCLEUS	1,100	1,099	1,100	1,622	1,613	1,685	1,494	1,421	1,428	1,405	1,662	1,663	1,663	1,513
	OUTGROWER	3,554	3,543	3,535	3,833	3,842	3,832	3,843	3,851	3,840	3,825	3,825	2,175	2,175	3,833
	TOTAL	4,654	4,642	4,635	5,455	5,455	5,517	5,337	5,272	5,268	5,230	5,487	3,838	3,838	5,346
SUKARI	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWER	9,714	9,412	9,210	9,126	9,527	9,715	9,960	9,422	9,232	9,803	10,124	9,845	9,845	9,511
	TOTAL	9,714	9,412	9,210	9,126	9,527	9,715	9,960	9,422	9,232	9,803	10,124	9,845	9,845	9,511
TRANSMARA	NUCLEUS	325	325	325	93	93	93	94	115	115	93	94	93	93	93
	OUTGROWER	9,337	9,238	9,699	12,497	12,898	13,307	13,865	14,197	14,432	14,641	14,818	15,121	15,121	11,960
	TOTAL	9,662	9,563	10,024	12,590	12,991	13,400	13,959	14,312	14,547	14,734	14,912	15,214	15,214	12,053
ALL COMPANIES	**NUCLEUS**	**13,986**	**13,774**	**13,787**	**14,770**	**14,936**	**14,927**	**14,501**	**14,472**	**14,758**	**14,972**	**14,837**	**15,113**	**15,113**	**14,123**
	OUTGROWER	**192,251**	**195,978**	**193,604**	**201,180**	**200,886**	**201,537**	**195,467**	**196,480**	**194,823**	**196,145**	**196,134**	**196,229**	**196,229**	**199,797**
	TOTAL	**206,237**	**209,752**	**207,391**	**215,950**	**215,822**	**216,464**	**209,968**	**210,952**	**209,581**	**211,117**	**210,971**	**211,342**	**211,342**	**213,920**

Table 23 - Monthly Area Harvested by Factory Zones (Ha)

COMPANY	ITEM	AREA HARVESTED BY MONTH IN 2014												TOTAL IN JAN - DEC 2014	TOTAL IN JAN - DEC 2013
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
CHEMELIL	NUCLEUS	50	51	125	143	91	42	40	145	109	25	32	37	890	930
	OUTGROWER	903	642	782	786	608	652	776	455	575	520	911	427	8,037	4,127
	TOTAL	953	693	907	929	699	694	816	600	684	545	943	464	8,927	5,057
MUHORONI	NUCLEUS	81	134	105	73	103	152	95	158	85	111	118	128	1,343	963
	OUTGROWER	572	420	448	522	423	508	571	478	545	427	520	399	5,833	4,534
	TOTAL	653	554	553	595	526	660	666	636	630	538	638	527	7,176	5,497
MUMIAS	NUCLEUS	254	176	249	205	267	105	313	139	100	103	-	-	1,911	2,470
	OUTGROWER	2,040	2,025	2,088	2,367	2,221	2,037	1,623	1,528	1,242	1,245	-	-	18,416	33,573
	TOTAL	2,294	2,201	2,337	2,572	2,488	2,142	1,936	1,667	1,342	1,348	-	-	20,327	36,043
NZOIA	NUCLEUS	131	260	287	-	-	365	608	-	-	-	-	-	1,651	1,520
	OUTGROWER	830	667	625	-	-	-	448	1,068	1,094	1,160	998	1,114	8,004	11,591
	TOTAL	961	927	912	-	-	365	1,056	1,068	1,094	1,160	998	1,114	9,655	13,111
SOUTH NYANZA	NUCLEUS	105	37	151	66	42	100	120	68	44	62	155	113	1,063	1,333
	OUTGROWER	756	796	681	582	650	615	508	364	457	444	355	274	6,482	6,423
	TOTAL	861	833	832	648	692	715	628	432	501	506	510	387	7,545	7,756
KIBOS	NUCLEUS	35	39	30	-	6	5	27	11	25	16	-	17	211	282
	OUTGROWER	145	136	114	83	72	50	74	124	42	81	-	1	922	1,799
	TOTAL	180	175	144	83	78	55	101	135	67	97	-	18	1,133	2,081
SOIN	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWER	54	65	55	55	28	-	-	-	-	-	-	-	257	753
	TOTAL	54	65	55	55	28	-	-	-	-	-	-	-	257	753
BUTALI	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWER	735	626	650	605	578	526	605	538	506	603	568	532	7,072	6,680
	TOTAL	735	626	650	605	578	526	605	538	506	603	568	532	7,072	6,680
SUKARI	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWER	430	348	433	329	169	-	385	506	424	500	516	464	4,504	4,376
	TOTAL	430	348	433	329	169	-	385	506	424	500	516	464	4,504	4,376
TRANSMARA	NUCLEUS	4	-	-	-	-	-	-	-	-	-	-	-	4	4
	OUTGROWER	495	421	415	-	285	443	590	588	619	607	593	525	5,581	4,499
	TOTAL	499	421	415	-	285	443	590	588	619	607	593	525	5,585	4,503
WEST KENYA	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A
ALL COMPANIES	**NUCLEUS**	**660**	**697**	**947**	**487**	**509**	**769**	**1,203**	**521**	**363**	**317**	**305**	**295**	**7,073**	**7,502**
	OUTGROWER	**6,960**	**6,146**	**6,291**	**5,329**	**5,034**	**4,831**	**5,580**	**5,649**	**5,504**	**5,587**	**4,461**	**3,736**	**65,108**	**78,355**
	TOTAL	**7,620**	**6,843**	**7,238**	**5,816**	**5,543**	**5,600**	**6,783**	**6,170**	**5,867**	**5,904**	**4,766**	**4,031**	**72,181**	**85,857**

Table 24 - Monthly Sugar Cane Deliveries 2014 (Tonnes)

COMPANY	ITEM	MONTHLY SUGAR CANE DELIVERIES IN 2014												TOTAL IN JAN-DEC 2014	TOTAL IN JAN-DEC 2013
		January	February	March	April	May	June	July	August	September	October	November	December		
CHEMILIL	NUCLEUS	3,361	2,268	4,249	5,220	4,020	2,516	1,007	5,206	4,103	1,602	1,496	1,587	36,635	37,371
	OUTGROWERS	46,133	32,825	37,106	37,500	29,584	32,656	38,467	22,240	28,770	26,183	45,525	21,716	398,705	188,155
	NON-CONTRACTED	2,247	6,063	3,756	1,269	1,310	887	1,892	946	2,936	3,823	3,121	3,164	31,414	25,924
	TOTAL	51,741	41,156	45,111	43,989	34,914	36,059	41,366	28,392	35,809	31,608	50,142	26,467	466,754	251,450
MUHORONI	NUCLEUS	4,271	5,383	4,141	2,118	3,732	9,210	2,895	5,348	2,340	3,669	3,830	2,538	49,475	32,963
	OUTGROWERS	40,643	25,031	30,196	31,598	28,988	32,178	35,242	27,909	31,338	28,585	36,475	25,741	373,924	241,833
	NON-CONTRACTED	5,844	2,922	-	5,455	7,828	5,194	7,387	5,763	4,148	7,213	6,586	11,259	69,599	54,205
	TOTAL	50,758	33,336	34,337	39,171	40,548	46,582	45,524	39,020	37,826	39,467	46,891	39,538	492,998	329,001
MUMIAS	NUCLEUS	12,923	9,764	10,641	8,630	12,980	4,797	14,732	6,908	4,582	4,760	-	-	90,717	129,515
	OUTGROWERS	103,668	101,249	105,803	119,411	101,616	88,098	65,840	63,088	55,483	55,316	-	-	859,572	1,511,255
	NON-CONTRACTED	39,965	41,015	32,025	21,471	22,499	21,824	28,950	34,750	29,317	21,328	-	-	293,144	184,973
	TOTAL	156,556	152,028	148,469	149,512	137,095	114,719	109,522	104,746	89,382	81,404	-	-	1,243,433	1,825,743
NZOIA	NUCLEUS	10,062	19,149	20,880	-	-	37,107	30,407	-	-	-	-	-	117,605	103,836
	OUTGROWERS	49,424	40,424	38,633	-	-	-	46,070	86,789	78,754	83,723	74,392	80,174	578,383	629,852
	NON-CONTRACTED	-	-	-	-	-	-	-	-	-	-	-	-	-	8,369
	TOTAL	59,486	59,573	59,513	-	-	37,107	76,477	86,789	78,754	83,723	74,392	80,174	695,988	742,057
SOUTH NYANZA	NUCLEUS	7,356	2,068	9,601	3,661	3,332	7,292	7,867	5,282	3,777	4,808	12,813	10,497	78,354	94,263
	OUTGROWERS	52,507	54,260	55,786	41,965	42,237	32,949	30,716	20,397	27,334	33,632	21,452	15,657	428,892	453,441
	NON-CONTRACTED	13,011	12,060	8,154	9,941	14,191	12,866	13,416	9,824	8,591	8,591	5,141	4,186	119,972	125,416
	TOTAL	72,874	68,388	73,541	55,567	59,760	53,107	51,999	35,503	39,702	47,031	39,406	30,340	627,218	673,120
KIBOS	NUCLEUS	3,210	3,710	2,981	-	511	408	1,771	682	1,634	1,251	-	1,093	17,251	23,392
	OUTGROWERS	8,695	8,092	6,637	5,182	4,053	2,824	4,080	6,540	2,625	5,227	-	82	54,037	113,669
	NON-CONTRACTED	46,514	43,213	47,072	47,055	46,267	43,097	41,040	32,563	32,758	18,932	-	-	398,511	481,343
	TOTAL	58,419	55,015	56,690	52,237	50,831	46,329	46,891	39,785	37,017	25,410	-	1,175	469,799	618,404
SOIN	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWERS	3,530	4,196	3,591	3,463	1,881	-	-	-	-	-	-	-	16,661	48,738
	NON-CONTRACTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	3,530	4,196	3,591	3,463	1,881	-	-	-	-	-	-	-	16,661	48,738
WEST KENYA	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NON-CONTRACTED	91,445	84,318	89,739	94,802	86,462	79,161	87,423	79,801	68,004	-	6,257	84,634	852,046	1,022,030
	TOTAL	91,445	84,318	89,739	94,802	86,462	79,161	87,423	79,801	68,004	-	6,257	84,634	852,046	1,022,030
BUTALI	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWERS	51,891	40,049	42,709	41,567	45,206	33,363	40,487	34,992	33,737	40,658	38,751	40,685	484,095	403,779
	NON-CONTRACTED	6,229	7,326	9,902	12,322	15,469	9,604	9,340	5,689	6,546	11,507	11,650	7,250	112,834	14,588
	TOTAL	58,120	47,375	52,611	53,889	60,675	42,967	49,827	40,681	40,283	52,165	50,401	47,935	596,929	418,367
TRANSMARA	NUCLEUS	-	-	-	-	-	-	208	-	-	-	-	-	208	-
	OUTGROWERS	51,072	43,000	43,664	-	21,804	45,918	57,792	58,000	58,941	60,769	57,482	52,185	550,627	380,529
	NON-CONTRACTED	-	-	-	-	-	-	-	-	-	-	-	-	-	21,951
	TOTAL	51,072	43,000	43,664	-	21,804	45,918	58,000	58,000	58,941	60,769	57,482	52,185	550,835	402,480
SUKARI	NUCLEUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OUTGROWERS	30,301	26,339	30,382	22,765	11,500	-	26,169	34,930	28,849	28,683	29,119	28,683	297,720	301,332
	NON-CONTRACTED	9,166	5,786	8,229	6,646	4,090	-	-	-	18,867	16,852	15,249	14,663	99,548	41,003
	TOTAL	39,467	32,125	38,611	29,411	15,590	-	26,169	34,930	47,716	45,535	44,368	43,346	397,268	342,335
ALL COMPANIES	NUCLEUS	41,183	42,342	52,493	19,629	24,575	61,330	58,887	23,426	16,436	16,090	18,139	15,715	390,245	421,340
	OUTGROWERS	437,864	375,465	394,507	303,451	286,869	267,986	344,863	354,885	345,831	362,776	303,196	264,923	4,042,616	4,272,583
	NON-CONTRACTED	214,421	202,703	198,877	198,961	198,116	172,633	189,448	169,336	171,167	88,246	48,004	125,156	1,977,068	1,979,802
	TOTAL	693,468	620,510	645,877	522,041	509,560	501,949	593,198	547,647	533,434	467,112	369,339	405,794	6,409,929	6,673,725

Table 25 - Monthly Sugar Production in 2013 and 2014 (Tonnes)

MONTH	CHEMELIL		MUHORONI		MUMIAS		NZOIA		SOUTH NYANZA		WEST KENYA		SOIN		KIBOS		BUTALI		TRANSMARA		SUKARI		TOTAL	
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
January	0	4,795	3,089	4,601	16,538	16,669	6,296	4,628	5,106	5,466	6,824	7,582	204	153	2,815	5,248	4,436	5,784	2,136	5,430	1,603	3,942	49,047	64,298
February	0	3,672	2,720	3,009	15,501	16,705	5,805	5,482	5,227	5,959	7,442	7,361	195	131	3,129	5,174	4,402	4,699	3,339	4,691	2,276	3,161	50,036	60,044
March	0	3,816	2,214	2,732	15,739	18,495	3,778	5,375	3,274	5,678	6,972	8,143	183	146	3,769	5,303	3,516	5,251	2,599	4,551	1,603	3,875	43,647	63,365
April	0	3,741	2,201	3,291	12,584	13,972	4,337	-	4,419	4,515	5,909	8,733	156	110	2,993	4,716	3,474	5,246	795	70	2,276	2,885	39,144	47,279
May	578	2,838	2,733	3,383	5,133	11,761	4,721	-	5,144	5,126	7,791	7,527	121	94	3,736	4,025	1,594	5,394	2,896	2,089	2,082	1,857	36,529	44,094
June	2,766	2,898	2,860	3,515	12,378	9,480	4,642	3,163	6,213	4,825	6,861	6,307	202	-	3,936	3,627	2,048	4,155	4,028	4,896	3,578	-	49,512	42,866
July	3,856	3,231	250	3,403	18,439	10,648	5,454	8,240	6,617	5,363	8,547	7,222	218	-	5,261	3,480	4,496	4,807	5,165	6,328	3,499	3,190	61,802	55,912
August	4,316	2,138	-	2,808	16,452	7,026	5,697	9,055	6,653	4,081	7,930	6,291	225	-	4,577	3,189	4,092	3,854	4,941	6,436	3,779	5,262	58,662	50,140
September	918	2,519	1,554	2,799	13,950	7,475	5,273	8,209	6,509	3,783	6,253	5,410	142	-	4,571	2,728	3,099	3,655	4,011	6,554	4,023	4,783	50,303	47,915
October	2,140	2,232	3,971	2,774	11,513	5,735	5,150	8,492	6,085	5,368	6,628	325	54	-	5,215	1,925	3,522	4,685	4,415	6,126	4,058	4,535	52,751	42,197
November	3,792	3,603	3,800	3,530	12,967	-	4,388	6,590	6,229	5,608	6,492	93	174	-	5,168	-	3,892	4,663	4,534	6,249	3,316	4,119	54,752	34,455
December	4,095	2,237	3,499	3,019	13,021	-	4,809	7,228	5,966	4,256	6,397	8,702	202	-	4,526	-	4,192	4,660	4,267	5,467	3,020	4,534	53,994	40,103
TOTAL	22,461	37,720	28,891	38,864	164,215	117,966	60,350	66,462	67,442	60,028	84,046	73,696	2,076	634	49,696	39,415	42,763	56,853	43,126	58,887	35,113	42,143	600,179	592,668

Table 26 - Monthly Sugar Sales 2013 and 2014 (Tonnes)

MONTH	CHEMELIL		MUHORONI		MUMIAS		NZOIA		SOUTH NYANZA		WEST KENYA		SOIN		KIBOS		TRANSMARA		SUKARI		BUTALI		TOTAL	
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
January	1	4,403	2,703	4,131	14,188	13,248	5,002	5,119	4,054	6,253	5,443	5,275	203	156	2,376	3,087	1,703	3,560	1,310	3,279	4,316	5,529	41,299	54,040
February	1	3,263	3,114	1,454	9,885	17,951	7,786	4,424	5,416	3,262	8,576	5,867	193	133	2,485	5,557	3,675	5,528	2,156	4,835	4,888	3,467	48,175	55,741
March	0	3,926	2,492	3,374	20,234	16,843	2,322	4,331	3,096	3,076	7,213	9,760	168	138	4,873	7,101	1,996	3,437	1,403	4,119	2,339	6,555	46,136	62,660
April	0	4,008	1,959	2,992	15,000	20,009	6,065	2,807	4,609	7,166	5,360	7,128	173	105	3,186	2,774	1,182	2,250	2,156	2,131	3,937	5,441	43,627	56,811
May	389	2,971	2,082	3,168	5,777	13,903	3,961	151	5,507	6,006	5,314	10,519	127	88	3,464	2,935	1,303	2,095	1,529	2,178	1,248	5,329	30,701	49,343
June	2,575	3,437	3,415	3,921	5,274	9,992	4,995	3,529	6,247	6,416	7,702	6,669	190	17	3,782	3,577	5,038	4,462	2,898	935	2,037	4,116	44,153	47,071
July	3,468	4,003	801	4,060	14,635	10,645	4,412	6,284	5,277	4,627	5,688	7,240	227	-	3,679	2,878	4,746	6,206	3,262	3,022	3,487	4,924	49,682	53,889
August	4,756	2,595	103	4,306	24,570	9,168	5,277	10,319	6,298	6,360	8,050	7,576	219	-	4,893	3,601	5,148	6,039	3,647	5,176	3,445	3,576	66,406	58,716
September	1,078	2,273	1,343	3,246	11,628	7,250	4,834	4,104	4,401	4,010	6,535	3,714	136	-	4,589	2,970	3,184	3,780	4,383	4,169	3,548	3,861	45,659	39,377
October	1,707	2,866	2,862	3,072	10,741	6,975	5,030	12,978	6,991	5,342	6,437	2,781	52	-	3,852	2,328	6,030	7,719	3,337	4,862	3,273	4,707	50,312	53,630
November	3,090	3,089	3,499	3,434	15,535	-	4,056	3,761	5,022	3,034	5,808	1,819	162	-	8,301	-	3,334	5,709	3,601	4,626	3,924	4,946	56,332	30,418
December	3,454	2,727	3,456	2,599	12,227	-	6,816	6,677	5,434	5,422	8,778	8,332	214	-	5,070	2,804	5,744	7,251	3,088	4,465	6,972	4,424	61,253	44,701
TOTAL	20,519	39,561	27,829	39,757	159,694	125,984	60,556	64,484	62,352	60,974	80,904	76,680	2,064	637	50,550	39,612	43,083	58,036	32,770	43,797	43,414	56,875	583,735	606,397

Table 27 - Monthly Sugar Closing Stocks in 2013 and 2014 (Tonnes)

MONTH	CHEMELIL		MUHORONI		MUMIAS		NZOIA		SOUTH NYANZA		WEST KENYA		SOIN		KIBOS		TRANSMARA		SUKARI		BUTALI		TOTAL	
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
January	0	2,336	1,028	2,198	1,213	10,806	3,706	1,512	1,657	4,910	2,295	6,051	10	2	1,536	2,401	485	2,020	293	2,482	710	286	12,933	35,004
February	1	2,745	634	3,753	6,197	13,101	1,724	2,570	1,468	7,607	1,160	7,544	12	-	2,181	2,015	201	1,183	413	808	224	1,519	14,215	42,845
March	0	2,634	356	3,109	4,634	13,312	3,181	3,613	1,647	10,311	919	5,927	27	7	1,077	217	804	2,308	613	564	1,402	215	14,660	42,217
April	0	2,367	598	3,399	1,150	7,843	1,453	806	1,458	7,560	1,468	7,532	10	13	883	2,159	418	129	413	1,318	939	20	8,790	33,146
May	189	2,234	1,249	3,606	5	5,701	2,213	654	1,095	6,680	3,945	4,540	5	18	1,156	3,249	2,011	122	761	997	1,285	84	13,914	27,885
June	380	1,695	693	3,131	7,044	1,781	1,860	288	1,060	5,089	3,104	4,179	16	-	1,309	3,299	1,001	556	1,441	62	1,297	122	19,205	20,202
July	769	923	141	2,471	8,899	1,836	903	2,244	2,400	5,824	5,976	4,161	8	-	2,892	3,901	1,420	678	1,678	230	2,306	5	27,392	22,273
August	329	466	84	961	2,919	1,058	924	980	2,756	3,545	5,849	2,876	13	-	2,575	3,471	1,215	1,075	1,810	316	2,954	283	21,428	15,031
September	170	712	295	509	3,196	1,693	3,760	5,086	4,864	1,020	5,574	4,571	10	-	2,557	3,230	2,042	3,849	1,450	930	2,505	77	26,423	21,677
October	602	78	1,401	262	2,397	36	3,881	-	3,958	1,045	5,794	2,155	6	-	3,920	2,824	427	2,255	2,171	603	2,754	56	27,311	9,314
November	1,303	593	1,696	289	2,537	36	4,212	3,428	5,165	3,619	6,478	429	17	-	787	2,824	1,627	2,796	1,886	96	2,812	47	28,520	14,157
December	1,944	103	1,729	617	2,153	36	2,305	3,979	5,697	2,454	3,311	1,095	6	-	240	19	150	1,012	1,819	164	32	283	19,386	9,762
TOTAL	1,944	103	1,729	617	2,153	36	2,305	3,979	5,697	2,454	3,311	1,095	6	0	240	19	150	1,012	1,819	164	32	283	19,386	9,762

Table 28 - Summary Statistics of Ex-factory, Wholesale and Retail Sugar Prices in 2013 and 2014 (Kshs.)

MONTH	EX-FACTORY SUGAR PRICES (KSHS./50KG BAG)				WHOLESALE SUGAR PRICE (KSHS/50-KG BAG)				RETAIL SUGAR PRICE (KSHS/KG)			
	RANGE		MEAN*		RANGE		MEAN		RANGE		MEAN	
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
January	4700-5500	3400-3800	5,248	3,553	5100-5800	3500-3800	5,426	3,538	110-150	80-130	127.00	110.00
February	4200-4800	3300-3700	4,642	3,532	4950-5400	3540-3800	5,120	3,567	100-140	75-120	125.00	100.00
March	4200-5300	3100-3600	4,820	3,356	4900-5800	3200-3800	5,330	3,495	94-145	75-140	127.00	104.00
April	4500-5100	2900-3700	4,800	3,363	4950-5800	3200-3800	5,350	3,650	100-150	70-130	130.00	104.00
May	4600-6100	3400-3700	5,436	3,532	4800-5250	3450-4000	4,960	3,740	100-135	80-130	125.80	108.00
June	4300-5300	3450-3600	4,577	3,565	4600-5100	3500-4000	4,840	3,750	100-150	80-135	123.63	108.00
July	4200-4700	3400-3600	4,425	3,506	4500-4800	3400-3950	4,680	3,650	95-150	75-130	122.70	107.90
August	3900-4350	3350-4800	4,084	3,843	4100-4800	3560-5200	4,321	4,347	90-150	77-130	115.50	110.30
September	3850-4250	3700-4800	4,078	4,142	4100-4700	3900-4800	4,280	4,599	90-150	85-110	119.30	103.00
October	3750-4200	3700-5100	3,931	4,216	4150-4600	4850-5360	4,260	4,675	90-160	89-120	118.50	112.50
November	3750-4300	4000-5100	4,064	4,545	4100-4600	4400-5300	4,250	4,916	90-140	90-115	120.30	117.10
December	3700-4250	3900-4250	3,761	4,065	4100-4450	4300-4800	4,225	4,703	90-140	85-115	119.50	118.70
OVERALL	3700-6100	2900-5100	4,489	3,768	4100-5800	3200-5360	4,754	4,053	90-160	75-140	122.85	108.63

Table 29 - Local and Exports of Sisal Sales Volumes and Values in 2013 and 2014

MONTH	Sales volume (mt)				Sales Values (Kshs)				TOTAL SALES (Local + Exports)	
	Local		Exports		Local		Exports			
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
January	46.8	171.03	2,191.70	1,819.65	2,340,000	13,410,959.00	239,502,299.00	209,927,409.00	241,842,299.00	223,338,368.00
February	28.9	144.35	2,293.20	2,040.00	1,445,000	10,634,031.24	246,497,503.00	237,070,555.25	247,942,503.00	247,704,586.49
March	34.04	148.8	2,059.70	2,066.00	1,702,000	10,792,788.00	230,110,738.00	243,949,428.90	231,812,738.00	254,742,216.90
April	20.69	137.45	2,087.40	1,673.50	1,034,500	9,786,700.00	236,654,933.50	197,281,632.75	237,689,433.50	207,068,332.75
May	25.98	78.14	1,960.90	2,071.40	1,299,000	6,316,505.00	206,749,689.00	247,987,909.25	208,048,689.00	254,304,414.25
June	76.69	134.07	2,185.60	1,801.00	3,834,500	9,090,800.00	231,412,030.50	214,130,270.00	235,246,530.50	223,221,070.00
July	157.23	130.33	1,892.30	1,853.90	7,861,500	8,665,254.00	205,882,026.25	233,795,435.00	213,743,526.25	242,460,689.00
August	107.66	143.73	2,085.90	1,969.10	5,383,000	2,178,020.00	221,476,725.00	246,165,855.00	226,859,725.00	248,343,875.00
September	132.69	202.96	2,021.10	1,705.70	6,634,500	2,861,263.00	230,556,535.00	220,751,267.00	237,191,035.00	223,612,530.00
October	63.36	263.1	1,859.70	2,082.90	3,168,000	19,036,863.10	221,661,314.00	271,125,652.50	224,829,314.00	290,162,515.60
November	31.22	182.74	1,656.25	2,063.05	1,561,000	11,636,246.60	195,877,465.50	275,674,771.25	197,438,465.50	287,311,017.85
December	24.83	*	1,656.90	1,885.90	1,241,500		189,975,344.00	240,243,652.50	191,216,844.00	240,243,652.50
TOTAL	750.09	1,736.70	23,950.65	23,032.10	37,504,500	104,409,429.94	2,656,356,602.75	2,838,103,838.40	2,693,861,102.75	2,942,513,268.34

Table 30 - Monthly Sisal Exports by Destination 2014 (Tonnes)

DESTINATION	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan- Dec 14	Jan- Dec 13
NIGERIA	249	205	329	56	462	334	561	266	461	465	276	96	3,759	1,751
EGYPT	216	352	134	295	194	27	54	135	53	53	267	136	1,916	1,670
S/ARABIA	192	132	368	584	119	237	200	345	219	484	401	140	3,421	3,277
CHINA	150	425	127	22	297	331	51	336	364	247	689	600	3,640	5,784
MOROCCO	140	224	223	196	220	248	191	193	193	56	168	221	2,272	2,196
INDIA	112	252	-	112	112	112	112	112	84	56	28	-	1,092	1,336
PHILIPINES	112	-	-	168	56	112	168	112	84	112	56	112	1,092	1,932
INDONESIA	84	-	56	-	-	-	56	-	-	56	-	56	308	644
SYRIA	82	-	107	-	29	29	29	29	-	-	-	-	305	189
LIBYA	80	140	174	-	29	116	164	-	-	58	-	193	953	765
GHANA	77	29	94	46	23	47	116	-	69	58	23	24	607	811
B/FASO	58	29	-	-	-	-	-	29	-	48	-	-	164	140
BELGIUM	48	-	-	48	48	48	48	-	48	48	-	-	336	312
ALGERIA	27	-	-	-	-	-	-	-	-	-	-	-	27	
IVORY/COAST	27	-	-	-	25	25	-	-	-	29	27	24	157	204
MAURITANIA	27	81	13	-	54		27	-	13	54	27	54	349	295
JORDAN	26	-	54	-	-	12	53	-	26	38		27	237	279
S/AFRICA	26	-	-	-	134	-	-	-	-	-	25	80	266	53
GERMANY	26	74	74	26	-	-	-	48	-	-	48	99	393	375
JAPAN	25	-	25	-	25	-	-	25	-	-	-	25	125	102
TOGO	23	-	-	10	48	25	25	-	-	-	-	-	130	45
UAE	13	-	-	-	13	-	-	-	-	-	-	-	26	92
SPAIN	-	48	240	95	119	71	-	237	-	192	-	26	1,029	930
CAMEROON	-	50		-	-	-	-		-	-	-	-	50	65
ITALY	-	-	26	-	-	-	-	26	15	-	-	-	66	51
N.ZEALAND	-	-	23	-	-	-	-	23	-	-	-	-	46	46
SRI-LANKA	-	-	-	15	-	-	-	-	-	-	-	-	15	15
LEBANON	-	-	-	-	13	-	-	-	-	-	-	-	13	51
NIGER	-	-	-	-	25	-	-	-	-	-	-	-	25	
TURKEY	-	-	-	-	28	-	-	-	-	-	28	-	56	84
YEMEN	-	-	-	-	-	27	-	-	-	-	-	-	27	53
DUBAI	-	-	-	-	-	-	-	27	-	-	-	-	27	27
GAMBIA	-	-	-	-	-	-	-	27	-	-	-	-	27	-
BENIN	-	-	-	-	-	-	-	-	25	-	-	-	25	29
SENEGAL	-	-	-	-	-	-	-	-	51	-	-	-	51	-
HUNGARY	-	-	-	-	-	-	-	-	-	11	-	-	11	-
SUDAN	-	-	-	-	-	-	-	-	-	17	-	-	17	-
TUNISIA	-	-	-	-	-	-	-	-	-	-	-	-	-	27
THAILAND	-	-	-	-	-	-	-	-	-	-	-	-	-	140
POLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	12
PORTUGAL	-	-	-	-	-	-	-	-	-	-	-	-	-	53
KAZAKHSTAN	-	-	-	-	-	-	-	-	-	-	-	-	-	12
KUWAIT	-	-	-	-	-	-	-	-	-	-	-	-	-	13
ISRAEL	-	-	-	-	-	-	-	-	-	-	-	-	-	40
BANGLADESH	-	-	-	-	-	-	-	-	-	-	-	-	-	50
TOTAL	1,820	2,040	2,066	1,674	2,071	1,801	1,854	1,969	1,706	2,083	2,063	1,911	23,057	23,951

Table 31 - Average Wholesale Commodity Prices from 2012-2014 (Kshs.)

VARIETY	COMMODITY	Unit	Kg	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	*Jan - Dec 2014*	*Jan - Dec 2013*	*Jan - Dec 2012*
FOOD CROPS	Dry Maize	Bag	90	2832	2857	2880	2837	2838	2747	2722	2703	2829	2369	2386	2300	***2692***	2855	3114
	Green Maize	Ext Bag	115	2471	2963	2840	3006	3847	3229	2924	2475	2630	2998	2833	3240	***2955***	2894	2883
	Finger Millet	Bag	90	6012	6213	5890	5929	6321	6182	5795	5767	5820	6888	6557	6844	***6185***	5988	5850
	Sorghum	Bag	90	3306	3626	3605	3554	3694	3507	3363	3533	3471	3725	4186	3859	***3619***	3577	3731
	Wheat	Bag	90	4058	4071	3911	4024	4365	4540	4293	4084	4024	3381	3370	3686	***3984***	4061	3847
	Beans Canadian	Bag	90	5729	5643	5475	5822	6046	5858	5459	5434	5547	5764	5855	5935	***5714***	5767	5904
	Beans Rosecoco	Bag	90	5498	5390	5712	6202	6108	5668	5489	5701	5973	5846	5809	6048	***5787***	5800	5759
	Beans Mwitemania	Bag	90	5132	5226	5241	5602	5846	5205	4997	4972	5220	5758	6019	6231	***5454***	5298	5536
	Mwezi Moja	Bag	90	5512	5261	5529	5774	6432	6060	5285	5086	5480	5442	5728	5439	***5586***	5670	5776
	Dolichos (Njahi)	Bag	90	7383	7875	7473	7780	7892	7908	7576	7580	7323	7135	7000	7017	***7495***	7535	7466
	Green Gram	Bag	90	6784	7340	7352	7819	7514	7181	6948	6925	7160	9575	9928	10698	***7935***	7360	7519
	Cowpeas	Bag	90	5053	5101	6005	5352	5755	5721	5246	5026	5227	6458	6569	6654	***5681***	5441	6206
	Fresh Peas	Bag	51	2817	3422	2908	2852	4343	3163	2614	2539	2856	2329	2451	2761	***2921***	2924	3007
	Groundnuts	Bag	110	10679	10326	10938	12269	12019	12112	11216	10877	11481	11560	11142	11691	***11359***	11397	11268
	Red Irish Potatoes	Bag	110	2969	3143	2987	2671	3240	3275	2940	2950	3045	3143	3275	2709	***3029***	3057	3795
	White Irish Potatoes	Bag	110	3007	2892	2854	2653	3065	3206	2916	2927	3014	3029	3235	2728	***2961***	2984	3776
	Cassava Fresh	Bag	99	1735	1685	1941	2102	2350	1938	2004	1956	2175	1796	1887	1704	***1939***	1989	2043
	Sweet Potatoes	Bag	98	2526	3140	2645	2728	3185	3259	2957	2604	2655	2521	2673	2531	***2785***	2840	3107
HORTICULTURE CROPS	Cabbages	Ext Bag	126	1466	1798	1667	1638	2058	2465	2326	2433	2350	1588	1596	1819	***1934***	1990	2103
	Cooking Bananas	Med Bunch	22	586	629	539	545	618	541	518	500	510	507	518	508	***543***	545	560
	Ripe Bananas	Med Bunch	14	609	708	607	620	625	583	578	553	568	594	613	603	***605***	604	603
	Carrots	Ext Bag	138	2538	2669	2969	3223	3318	3647	3553	3469	4340	2621	2658	2487	***3124***	3471	3308
	Tomatoes	Lg Box	64	2831	2969	3669	5182	5596	4037	2786	2653	2446	3990	3446	3513	***3593***	3422	3215
	Onions Dry	net	13	797	792	883	850	967	1147	957	894	862	729	812	791	***873***	892	999
	Spring Onions	Bag	142	1785	2254	2159	2194	2571	2480	2318	1820	1950	1909	1934	1982	***2113***	2112	2014
	Chillies	Bag	38	2403	2989	2377	3064	3105	2973	3251	2321	2353	2342	2444	2112	***2644***	2656	2795
	Cucumber	Bag	50	1697	2251	2742	2405	2268	1946	2505	2323	1784	1873	1914	1751	***2122***	2176	1952
	Capsicums	Bag	50	2099	2517	2750	2930	2663	3031	2767	3077	2846	2571	2511	2611	***2698***	2634	2623
	Brinjals	Bag	44	1547	1836	1587	1664	1700	1720	1851	1705	1763	1487	1447	1249	***1630***	1678	1516
	Cauliflower	crate	39	2098	2483	2452	3781	3553	3490	2333	2099	1901	2013	2475	2094	***2564***	2550	2346
	Lettuce	Bag	51	4047	3476	3470	3202	4090	3748	3246	3553	3205	2482	2830	2564	***3326***	3560	3574
	Passion Fruits	Bag	57	3180	2955	3988	3725	3923	4041	3740	4518	3728	4029	4221	4268	***3860***	3750	3568
	Oranges	Bag	93	2938	3230	3053	2948	2893	2674	2718	2878	2956	3141	3268	3566	***3022***	2910	2791
	Lemons	Bag	95	1875	2051	2039	1960	2112	2085	2023	1889	2077	2457	2704	2885	***2180***	2128	1528
	Mangoes Local	Bag	126	1833	1957	2105	2444	2420	2078	2208	2255	2688	2198	2124	2025	***2195***	2179	1881
	Mangoes Ngowe	Sm Basket	25	827	927	1149	770	1079	915	1064	1257	1262	1055	1037	1047	***1032***	1051	992
	Limes	net	13	582	710	679	635	683	443	507	645	771	896	1029	769	***696***	694	658
	Pineapples	Dozen	13	897	750	728	780	754	700	688	710	711	744	783	807	***754***	764	782
	Pawpaw	Lg Box	54	1479	1472	1521	1473	1777	1511	1609	1411	1562	1580	1696	1743	***1570***	1524	1473
	Avocado	Bag	90	1981	2394	2322	2287	2705	2097	2202	2031	2070	2215	2291	2174	***2231***	2281	2016
	Kales	Bag	50	685	804	1039	848	1277	1626	1556	1257	1086	1023	1085	1096	***1115***	1083	1150