



COFFEE DIRECTORATE

Coffee Year Book

2017/18

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Coffee Directorate

Coffee Plaza,

P.O. Box 30566, Nairobi, Kenya



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ACRONYMS AND ABBREVIATIONS

AFA-Agriculture and Food Authority
AFA-CD-Agriculture and Food Authority-Coffee Directorate
AFA-DG-Agriculture and Food Authority Director General
AFCA-African Fine Coffees Association
CAOs-Coffee Advisory Officers
CC-Clean Coffee
CY-Coffee Year (1st October to 30th September)
CBD-Coffee Berry Disease
DS-Direct Sales
EU-European Union
FCS-Farmers' Co-operative Society
FT-Fairtrade
GBE-Green Bean Equivalent
GSCE-Global Specialty coffee Expo
GDP-Gross Domestic product
Ha-Hectares
IACO-Inter-African Coffee Organization
ICO-International Coffee Organization
IHCD-Interim Head, Coffee Directorate
Kg-Kilograms
Sh-Kenya Shillings
MR&PD-Market Research and Product Development
MT-Metric Tons
NCE-Nairobi Coffee Exchange
NKG-Neumann Kaffee Gruppe
PARCH-Parchment
RA-Rainforest Alliance
R&C-Regulation and Compliance
SCAA-Specialty Coffee Association of America
TAS-Technical and Advisory Services
USA-United States of America
USD-United States Dollars
4C-Common Code for Coffee Community

FORWARD



MRS ISABELLA GAITI NKONGE- (INTERIM HEAD-COFFEE DIRECTORATE)

Since the introduction of coffee as a cash crop in Kenya in 1893, it has remained one of the most important crops products of Kenya's agriculture placing our country in the world map alongside other sectors like sports. The crop continues to contribute significantly towards country's economy in form of foreign exchange earnings, employing thousands of people in the rural areas as well as providing farm incomes. Earnings from the sector have been used to generate several thousands of jobs as well as creating linkages with the rest of the economy. Stemming from the AFA-Coffee Directorate mission to sustainably develop and promote the coffee value chain through effective regulation for economic growth, one of the core functions of the Coffee Directorate as provided for by section 4 of the AFA Act 2013 and section 8 (j) of the Crops Act 2013 is to collect, collate, maintain a database and disseminate information on coffee industry for trade, research and national planning. It is for the reason above that the Directorate undertook a crop forecasting exercise to estimate the likely 2018/19 realization alongside the routine annual end of coffee year 2017/18 data collection exercise. Statistics and information emanating from these two activities have been synchronized in form of a report by the Directorate as part of the greater responsibility to enable a more efficient and effective decision making process at all levels starting from farm to policy. In this regard, I have the honour to share the coffee year 2017/18 performance report.

I am grateful to the management and staff of the Directorate for their demonstrated commitment to duty and seriousness of purpose with which they have continued to execute their collective obligations. I would also like to express my gratitude to our partners in both the public and private sectors for working with us to ensure Kenya coffee's competitiveness locally and abroad.



Mrs Isabella G. Nkonge

INTERIM HEAD, COFFEE DIRECTORATE

EXECUTIVE SUMMARY

The coffee industry in Kenya for decades has played a central role in the agricultural sector contributing significantly towards Kenya's economy. The value of coffee as a percentage of all export goods represented 5.5% in 2017 while its percentage contribution to GDP was 0.21%. The overall GDP from the agricultural sector was 8%. The industry contributed an average of Sh. 23.3 billion (2017/18) in foreign exchange earnings. The net earning to smallholder coffee farmers was Sh 11.5 Billion in 2017/18 nearly 49% of the total export earnings. Coffee is a strategic crop for Kenya in that it provides income to thousands of subsistence farmers and recognized in the Government's efforts towards the fight against poverty and is central in the agricultural sector's contribution towards the realization of vision 2030. The President has made it clear that all necessary support will be accorded to achieve the national coffee goals. However, production has heavily declined from all-time high of 130,000 MT in 1987/1988 to current 41,375 MT.

There are significant annual variations in coffee production, which is due to various factors including climatic factors, the biennial Arabica yield cycle, price changes and the impact of pests and diseases, lower productivity. Many other factors affect the production environment including input distribution, credit and crop finance, infrastructure and the provision of research and extension service. Coffee production suffered from long periods of oversupply and low prices, followed by brief periods of short supply and high prices, often associated with Brazilian production changes.

In the last three decades the industry has faced several challenges relating to declining production, quality and inadequate market access due to limited resources. The new constitution has devolved agriculture to the Counties although they are not adequately prepared to take charge in the face of limited resources. Previously, the industry generated own funding through levies which enabled it to conduct research and develop two new coffee cultivars that are disease resistant and have helped farmers reduce cost of production by up to 30%.

Despite the challenges currently facing the industry in the recent past coffee years, AFA-CD is working on a programme to ensure a coherent plan of action to produce 100,000 MT of clean coffee by 2030 while creating necessary conditions for viable and flourishing coffee enterprise.

Furthermore, current statistics show that smallholder farmers ability to produce over 70% of the coffee nationally has been consistently unchallenged for the last 15 years. The future of coffee is in integrated farming and can

be intercropped with traditional food crops, grown in shade of banana tree and can be integrated with dairy farming to provides organic manure.

The Directorate executes her mandate and strategies through the key technical departments of Technical and Advisory Services; Regulations & Compliance; and Market Research and Product Development along the coffee value chain in six identified thematic areas of coffee production and productivity, compliance & regulations, quality control, processing, value addition; domestic consumption, market research and product development.

The estimated area under coffee production in Kenya (2018)- 115,570 Ha and the number of trees close to 200 Million (2018) while number of growers directly engaged in coffee growing are slightly above 800,000. It is projected that 44,000 MT of clean coffee will be produced during the 2018/19 crop year. In 2017/2018 the Country produced 41,375 MT compared to 38,620 MT in 2016/17. The average coffee yield for smallholder farmers was 0.36 tons CC per hectare compared to 0.4 tons CC per hectare for estate farmers. In terms of cherry coffee payments, the highest payment in the coffee year 2017/18 was Shs.105 per kg of cherry by Gachatha FCS in Nyeri County compared to Sh119.10 in 2016/17 by Thirikwa FCS of Kirinyaga County.

The Coffee Auction prices in 2017/18 declined to 203.53 US \$ per 50 kg bag from 233.30 US \$ per 50 kg bag in 2016/17 signifying a 12% overall decline in value. Coffee sales for 2017-2018 (auction and direct sales) totaled 43,637,702 Kg earning growers Sh. 19.02 billion compared to 40,847,837 Kg that earned growers Sh.20.3 Billion in 2016/2017. The total number of 60 Kg bags exported in 2017/18 was 721,494 compared to 722,979 in 2016/17, the equivalent volume was 43,290 MT compared to 43,379 in the previous coffee year while the value was US\$ 229.5 Million compared to US \$ 227.8 million in 2016/17. The first four lead coffee destination markets during the 2017/18 season were: **U.S.A, Germany, Belgium and South Korea.**

The total number of bags marketed in 2017/18 (auction and direct sales) were 714,428 bags. Total bags exported (including carry over from previous season) were 721,494 while 22,322-60 Kg bags were consumed locally. The top ten (10) exporters/dealers of coffee handled 526,260 bags of coffee, equivalent to a market share of 82% of total exports. Monthly stock holding in various warehouses averages 250,000-60 Kg Bags (CC) in 2017/18.

DATA COMPILATION AND VALIDATION TEAM

- 1) Mrs Isabella Nkonge- IH,CD
- 2) Mr Benson Apuoyo- IMR&PD
- 3) Mr David Kandagor- IMTAS
- 4) Mr Paul Okewa- CDA
- 5) All Regions- CAOs

1. INTRODUCTION

Coffee was first planted in Kenya at Bura in Taita Hills in 1893 and thereafter, grown at Kibwezi, under irrigation in 1900, and at Kikuyu near Nairobi in 1904. In the 1930's, following the Devonshire White Paper Report of 1923, the Colonial Government allowed controlled planting of coffee outside the European settled areas in Kisii and Meru in particular.

By the time Kenya attained its independence in 1963 the coffee industry was playing a significant role in the economy by among other things being the leading foreign exchange earner. Since its introduction area under coffee increased steadily to 170,000 ha in early 1990 before dropping to 109,000 as at 2018. It has since picked up to 115,570 ha (2018) as a result of national and county government efforts. Similarly, coffee production increased to 128,637 MT Clean Coffee (CC) in 1987/88 before declining to as low as 36,629 MT CC in 2010/11. Production has increased though marginally to 41,375 MT (2017/18) but productivity dropped from 1.2MT/Ha to current 0.4MT/Ha. It is noted that production has been following a bi-annual cyclic nature, where a good year of harvest is followed by reduced harvest the year next. This is typical of a coffee plant in situations of low good agricultural practices such as fertilization. Coffee trees, particularly Arabica, have a biennial bearing cycle that can result in alternate heavy and light crops.

This of course affects farmers' annual incomes, yet coffee industry for decades has been Country's pillar of development contributing significantly towards Kenya's economy and is central in the agricultural sector's contribution towards the realization of vision 2030. The sub-sector supports more than **800,000** smallholder farmers in **525** coffee cooperative societies and **4,000** estates. It contributes about **0.2%** to the GDP and 8% to the agricultural sector exports. It is labour intensive and contributes about **30%** of the total employment in the agricultural sector. The decline started from the collapse of the International Coffee Agreement (ICA) in 1989 which was guaranteeing quotas from each producing Country thus regulating prices. This collapse resulted in a glut in coffee supply and this meant that coffee prices were left to supply and demand forces.

Kenyan coffee farmers sell their coffee through two channels: **Coffee Auction**-conducted at Nairobi Coffee Exchange (NCE). This is the main method of selling Kenya's coffee which accounts for 85% of total coffee sales. The coffee auction is a price discovery mechanism where competition ensures highest bidder purchases the coffee. **Direct sales** commonly referred to as second window offers coffee farmers an alternative channel to the auction, especially for premium coffees that attract niche markets (specialty market). This window accounts for 15% of total annual coffee exports.

Coffee export volumes dropped marginally from 43,378 MT in 2016/17 to 43,290 MT in 2017/18 while total export earnings increased from Sh. 22.7 billion in 2016/17 to 22.9 billion in 2017/18. Average coffee prices dropped from 329.24 USD/50Kg bag (\$6.58/kg) in 2016/17 to USD 205.02/50 Kg bag (\$4.1/kg) in 2017/18; a drop of 37% but prices keep fluctuating from time to time due to high output by Brazil and Colombia-thus depressing global prices. Kenyan coffee is marketed through three international segmentations namely: **Traditional markets** (Germany, Belgium, UK, Italy, Finland and Sweden) **Specialty markets** (USA and Japan) and **Emerging markets** (Korea, Malaysia, Egypt, China, Algeria, United Arab Emirates).

Kenyan coffee is considered premium in the world market owing to its unique quality attributed to the ideal climatic conditions, good soils and stringent processing methods. The wet coffee processing method ensures that red ripe cherries are hand sorted before pulping, sun drying and delivery to coffee mills for secondary processing. These processes give the distinct unique citric sensual aroma of the Kenyan coffee which gives it the premium rating globally. These activities have ensured that Kenyan coffee consistently maintains a **unique niche in world market**, hence despite this decline, Kenya farmers continue to receive better prices at the auction because of their premium quality.

The Government's intention to inject Sh. 3 billion cherry advance revolving fund in addition to the scaling up of interventions including the proposed rehabilitation of coffee factories and provision of inputs, as well as extension services to smallholder farmers will go a long way in motivating farmers to continue growing coffee. The fund will attract a modest interest rate of three per cent. AFA in collaboration with the County Governments has put efforts to expand coffee growing in regions hitherto considered non-traditional specially in Western Kenya for Robusta production.

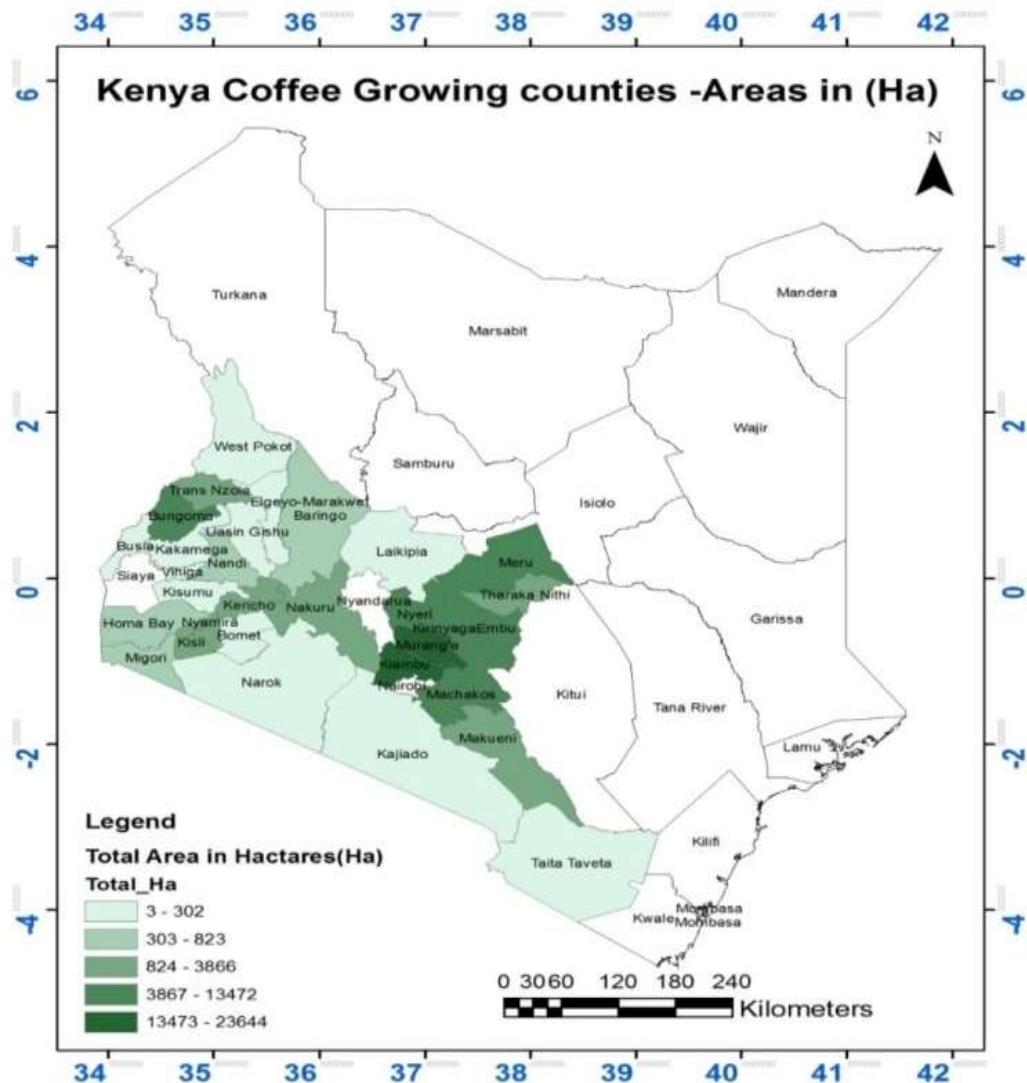
Kenya's domestic coffee consumption is one of the most vibrant in East Africa having hit a record 22,322-60 Kg bags in 2017/18. World market trends show that top fifteen global coffee roasters and traders have preference for specialty and niche coffee. Various certification schemes are currently driving the coffee returns in large consuming countries in Europe and America more than the volumes.

Kenya operates a liberal economy which promotes trade and investment opportunities for all licensed coffee traders in the country. In CY 2017/18, The AFA-Coffee Directorate issued trading licenses under eight (8) different categories to private enterprises, both foreign and domestic to freely establish, acquire and trade in coffee according to the Companies Act. These licenses included; Nursery operators, pulping stations, millers, Marketing Agents, Management Agents, Dealers, and Warehouseman each with distinct roles. Below is a summary of stakeholder licensed to trade under each category.

TABLE 1: SUMMARY OF LICENSED STAKEHOLDERS BY CATEGORY 2017/18

NO.	CATEGORY	NUMBER
1	Coffee Dealer/ Traders license	79
2	Coffee millers license (commercial Owned)	12
4	Commercial Marketing Agents	10
5	Grower Marketers	20
6	Commercial Warehousemen	6
7	Private Warehousemen	12
8	Management Agents	4
	Grand Total	143

FIGURE 1: MAP OF COFFEE GROWING COUNTIES IN KENYA



Coffee Production 2017/18: 41,375 MT

Area under coffee: 115,570 Ha (approx.)

Coffee Farmers: 800,000 (approx.)

Coffee Trees: 200 Million (approx.)

2. COFFEE PRODUCTION AND PRODUCTIVITY 2017/18

2.1. Coffee forecasting methodology and scope

During the exercise, coffee cherry production estimate statistics were obtained from top producers selected estates and societies dating back to 2013/14 within different agro-climatic zones. The Directorate maintains a database of historical time series data for individual growers and county level of crop acreage, yield and production for the past 56 coffee years (see Appendix I) which was then used to validate the estimates during a workshop which held in Machakos in April 2019 by the Directorate staff.

The crop yield forecasting for the year 2018/19, was based on both qualitative survey and subjective yields assessment in 28 coffee growing counties. This formed the scope of the study

The methodology used for the crop estimation was adopted from Coffee Research Institute (CRI) crop estimation method. A combination of past production records review for growers (estates & co-operatives) over a period of 5 years and visual assessment of the bearing canopy at every stage of crop growth enriched the study. Methods used to obtain data included the following;

- I. Farm visits for visual examination of berries and berry counting using the crop assessment method recommended by Coffee Research Institute (CRI)
- II. Interviews with individual farmers/small holder/estates to get their estimates for 2018/19 crop year
- III. Reviewing of historical production data for the last 5 consecutive years for sampled coffee society/estate

The results of the exercise showed that crop production in 2018/19 may increase slightly from 2017/18 realization by 6-10%. The increase could have been higher had it not been for increased and extended rainfall during the year, causing high Coffee Berry Disease (CBD) incidences of up to 60% damaged. It was observed that controlling the diseases became difficult, rendering some the recommended chemicals ineffective.

2.1.1.The results of forecasting CY 2018/19

The aggregated coffee production estimates for individual growers at county level were used as the indicators to arrive at the country estimates. The Directorate undertook only one crop forecast against global forecast practices which require the number of forecasts done within a coffee year to be 2-4 times. The summary provided in table 2 below showed that national coffee production in CY 2018/19 was likely to increase by a slight margin of 5% to 44,000 MT CC compared to the CY 2017/18.

The anticipated gain would have been higher had it not been for increased and extended rainfall during the year which caused high Coffee Berry Disease (CBD) incidences of up to 60% damage in high producing zones such as Nyeri, Murang'a and Kirinyaga.

2.1.2. Likely increase

The major increase in terms of percentage will come from counties West of Rift because of the expansion taking in the region, though not big enough to cause a significant increase in overall country coffee production. The increase comes from new plantings done over the last 3 or 4 years, mostly Ruiru 11 and Batian—the new varieties that are disease resistant.

2.1.3. Likely decrease

The counties in the East of Rift could have recorded a high crop realization because of improved crop management especially, Nyeri and Kirinyaga was severely affected by adverse weather conditions which led to high incidence of disease attack like CBD.

TABLE 2: COFFEE CROP YIELD FORECAST BY COUNTY FOR 2018/19

No.	COUNTY	CLEAN COFFEE PRODUCTION 2018/19 (CC) MT
1	KIAMBU	10,000
2	NAIROBI	100
3	NYERI	4,800
4	MERU	2,400
5	KIRINYAGA	5,900
6	MURANG'A	4,500
7	EMBU	2,500
8	BUNGOMA	2,500
9	KERICHO	2,500
10	MACHAKOS	1,800
11	KISII	1,800
12	MAKUENI	100
13	THARAKA-NITHI	900
14	NYAMIRA	1,100
15	TRANS NZOIA	905
16	NAKURU	500
17	NANDI	800
18	UASIN GISHU	30
19	MIGORI	85
20	HOMA BAY	30
21	BOMET	15
22	BARINGO	105
23	WEST POKOT	30
24	E/ MARAKWET	50
25	LAIKIPIA	10
26	NAROK	10
27	KISUMU	25
28	KAKAMEGA	30
29	KAJIADO	2
30	TAITA	1
31	VIHIGA	3
32	BUSIA (R)	10
33	SIAYA (R)	2
	TOTAL	43,543

(R) implies Robusta coffee. The figure of estimate has been rounded to 44,000 tons. The combined production from both Busia and Siaya county is likely to hit 12 tons in 2018/19.

2.2. Coffee production for CY 2017/18

Data on coffee production is obtained from two levels i.e. smallholder coffee farmers aggregated under cooperatives across the 33 counties that grow coffee in Kenya in forms of cherry intake and per coffee society and resultant parchment and clean coffee from both estates and societies at the mill level.

2.2.1. Smallholder cherry, parchment and mbuni production & rates

In CY 2017/18 cherry, parchment and mbuni production data was collected from 456 active cooperatives in 26 counties. The combined cherry production from these smallholders was 177,958,364.78 Kg, parchments was 165,313.50 Kg and mbuni 9,021,582.70 Kg as shown in Table 3 below. The top three producing counties in the period under review were Kirinyaga, Murang'a and Nyeri. Other main producers were Bungoma, Meru, Kericho and Kisii.

The best cherry payment rate per kilogram of coffee was by Gachatha FCS in Nyeri of Sh 105.00 while the best mbuni payment rate was by Murue FCS-Kavutiri factory in Embu which paid Sh 144.05. Kapsara FCS in Trans Nzoia paid the best parchment rate of Sh 556.00 per Kilogram. Comparatively, the previous CY overall best cherry rate was Gakuyu-ini Factory of Thirikwa FCS in Kirinyaga which paid Sh 119.10. The National average payment rate per kilogram for 2017/18 was Sh 48.58 while mbuni and parchments were Sh 56.90 and Sh 247.50 respectively. Information on individual factory payments rates for cherry, mbuni and parchments are provided in the appendix VII.

TABLE 3: COFFEE PAYMENT RATES PER KG BY TYPE AND COUNTY 2017/18

COUNTY	BEST SOCIETY	RATE	LEAST SOCIETY	RATE
KIRINYAGA	THIRIKWA FCS - Gakuyu-ini Fact	103.00	KIBIRIGWA FCS - Kibingoti Fact	30.95
EMBU	KIBUGU FCS - Gicherori Fact	97.45	KAGAARI SOUTH FCS - Kianguchu Fact	17.40
NYERI	GACHATHA FCS - Gachatha Fact	105.00	MATHIRA NORTH FCS - Kahira ini Fact	12.75
KIAMBU	GITWE FCS - Karatu Fact	80.40	KIAMBAA FCS - Gichi Fact	18.60
MURANG'A	NEW MURARANDIA FCS - Theri Fact	85.00	MUNGATHI FCS - Gakarara Fact	21.25
KERICHO	KAMACHUNGWA FCS-main	78.90	RORET FCS – main	17.00
KERICHO	CHERIBO (Parch)	350.00		
MACHAKOS	MUKUYUNI FCS-Main	51.00	KINGOTI FCS -Main	9.00
THARAKA NITHI	MUTINDWA FCS-Mutindwa Fact (1 st crop)	72.00	KIRUNIA FCS-Tokorweni Fact	-
THARAKA NITHI	KATHAMBARA-Main (2 nd crop)	45.00	GITARENI FCS-Kiamuchii Fact	14.04
BUNGOMA	KIKAI FCS-main	77.50	LUKHOLELE FCS-main	25.00
BOMET	MASARE FCS(Parch)	306.00	MANARET FCS(Parch)	142.00
NAKURU	JUMATATU FCS-Gitura Fact	59.40	JUMATATU FCS-Gachami Fact	41.00
NAKURU	KIREMBA (Parch)	311.00	MADIZI FCS (Parch)	80.00
TRANS NZOIA	KAPSARA FCS-main	92.67	NASIANDA FCS-main	24.00
TRANS NZOIA	KAPSARA FCS(Parch)	556.00	SINOKO FCS (Parch)	180.00
BARINGO	KITURO FCS-main	45.20	SERETUNIN FCS-main	35.54
BARINGO	TIRONY FCS	367.00	TALAI FCS	195.00
MERU	KIANGUA-Kithare Fact (1 st crop)	76.40	LOWER ABOGETA FCS -Kithatu Fact (1 st)	10.00
MERU	KIANGUA-Mutunga Fact (2 nd crop)	53.70	NEW IGENMBE FCS-Anchenge Fact(2 nd)	14.00
MAKUENI	MASOKANI FCS	34.83	KITHANGATHINI FCS-Ndiani Fact	17.00
KISUMU	SOUTH NYAKACH FCS-main	55.00		

COUNTY	BEST SOCIETY	RATE	LEAST SOCIETY	RATE
KISII	NYABOTERERE FCS (Long season)	48.55	NYAMBUNDE FCS-main (Long season)	17.19
KISII	EKERUBO Fact (Short season)	55.65	IYABE FCS (Short season)	27.10
MIGORI	GITUNGI FCS - main	53.00	NYABIKONDO FCS -main	33.80
NANDI	KOIMET FCS - main	42.00	SARORA FCS - main	28.00
NANDI	KUTIT FCS (Parch)	188.00	SARORA FCS - main (Parch)	167.00
NYAMIRA	KEERA (Long season)	40.00	MABARIRI FCS (Long season)	6.50
NYAMIRA	KEMERA FCS (Short season)	47.65	MABARIRI FCS (short season)	21.45
HOMA BAY	MBEKA FCS - main	47.00	OGERA FCS & ORINDE FCS	25.00
WEST POKOT	POKOT FCS - main	45.00	POKOT FCS - main	45.00
WEST POKOT	KOTNEY FCS (Parch)	240.00	KAIBOS FCS (Parch)	225.00
ELGEYO MARAKWET	KOCHOLWO FCS (Parch)	310.00	SANGURUR FCS (Parch)	170.00
KAKAMEGA	MUMONYONZO FCS-main	48.00		
LAIKIPIA	NGARUA CGCS (Parch)	322.00		
UASIN GISHU	TURBO FCS (Parch)	206.00	TURBO FCS (Parch)	206.00

The Robusta coffee payment for smallholder farmers in Busia and Bungoma were paid at a flat rate of Sh 25.00 per kg of Robusta Cherry.

TABLE 4: NET PAYMENTS TO ARABICA SMALLHOLDER COFFEE FARMERS IN 2017/18 BY SOCIETIES

NO	COUNTY	NET EARNING TO SMALLHOLDER FARMERS				%
		CHERRY	PARCH	MBUNI	TOTAL	
1	KIRINYAGA	2,833,353,337.74	-	145,833,999.68	2,979,187,337.42	26.5%
2	NYERI	1,680,947,167.10	-	113,378,552.36	1,794,325,719.46	15.9%
3	MURANG'A	1,558,977,121.55	-	47,109,521.52	1,606,086,643.07	14.3%
4	EMBU	868,538,907.95	-	18,660,851.89	887,199,759.84	7.9%
5	BUNGOMA	828,310,738.96	-	23,199,628.11	851,510,367.07	7.6%
6	KERICHO	670,918,347.64	270,270.00	16,739,939.02	687,928,556.66	6.1%
7	MERU	534,957,645.52	-	32,848,719.04	567,806,364.56	5.0%
8	KIAMBU	453,015,974.74	-	15,087,384.26	468,103,359.00	4.2%
9	KISII	332,104,250.66	-	60,322,975.94	392,427,226.60	3.5%
10	MACHAKOS	249,458,959.65	-	1,993,039.10	251,451,998.75	2.2%
11	THARAKA NITHI	216,477,130.08	-	12,440,683.31	228,917,813.39	2.0%
12	NANDI	190,203,635.40	570,639.00	7,008,481.44	197,782,755.84	1.8%
13	NYAMIRA	163,492,376.72	-	28,934,148.62	192,426,525.34	1.7%
14	MIGORI	33,572,170.25	-	1,607,225.00	35,179,395.25	0.3%
15	TRANS NZOIA	15,689,155.00	8,413,253.00	1,025,445.00	25,127,853.00	0.2%
16	NAKURU	14,190,138.12	7,949,559.00	1,717,226.85	23,856,923.97	0.2%
17	BARINGO	5,375,085.52	9,996,929.50	1,462,940.84	16,834,955.86	0.1%
18	MAKUENI	15,304,835.28	-	58,670.80	15,363,506.08	0.1%
19	E. MARAKWET	-	13,170,710.00	929,120.00	14,099,830.00	0.1%
20	HOMABAY	10,960,235.00	-	1,549,216.00	12,509,451.00	0.1%
21	W. POKOT	6,197,400.00	1,435,050.00	472,633.00	8,105,083.00	0.1%
22	BOMET	-	2,085,376.63	154,931.76	2,240,308.39	0.0%
23	KAKAMEGA	1,690,464.00	-	193,662.00	1,884,126.00	0.0%
24	KISUMU	847,550.00	-	272,750.00	1,120,300.00	0.0%
25	LAIKIPIA	-	654,304.00	439,000.00	1,093,304.00	0.0%
26	UASIN GISHU	-	165,006.00	50,924.00	215,930.00	0.0%
	GRAND TOTAL	10,684,582,626.87	44,711,097.13	533,491,669.54	11,262,785,393.55	100.0%

Table 4 above shows the net payment to smallholder farmers by FCSs in the 26 counties. Smallholder farmers were paid approximately Sh. 11.5 billion out of Shs. 19.02 billion realized in 2017/18 translating to about 60% of the total value of coffee marketed. This is after the deduction of 20% by society managements and other fees due to service providers from the sale of coffee.

Kirinyaga County accounted for 26.5% of the national net payment to smallholder farmers in 2017/18 amounting to Sh 2.9 Billion on the contrary smallholder farmers in Uasin Gishu received slightly above Sh 200,000.00 from sale of coffee in the same period.

Earnings to smallholder farmers in 2017/18 varied widely with the highest FCS paying Sh 105.00 while the lowest paid was Sh 6.50 due to inefficiencies in the production stages. It is important to note that favorable prices paid per Kilogram of coffee whether in cherry, parchment or mbuni makes a clear business sense for promoting coffee production in the country.

Farmers from Gachatha FCS in Nyeri County received the highest rate per kilogram whereas Mabariri FCS in Nyamira County received the lowest during long season. For well managed institutions, farmers can receive up to 80% of the net value paid to FCSs whereas others received as low as 20% due to poor governance and competitiveness of the coffee market in terms of quality.

TABLE 5: NET PAYMENTS TO ROBUSTA SMALLHOLDER COFFEE FARMERS IN 2017/18 BY SOCIETIES

NO	COUNTY	NET EARNING TO SMALLHOLDER FARMERS				% %
		CHERRY	PARCH	MBUNI	TOTAL	
1	BUSIA	44,250.00			44,250.00	100%
	GRAND TOTAL	44,250.00			44,250.00	100.0%

TABLE 6: PRODUCTIVITY RATE FOR SELECTED COUNTIES AND SOCIETIES IN KENYA 2017/18

COUNTY	SOCIETY	CHERRY PRODUCTION(KGS)		PRODUCTIVITY (KG/TREE)
		2017/18	# TREES	
KIRINYAGA	THIRIKWAFCS	1,100,906	286,982	3.84
	MIRICHI FCS	137,153	667,440	0.21
	MUTIRA FCS	3,054,357	751,920	4.06
	KIBIRIGWI FCS	2,304,940	1,711,884	1.35
NYERI	OTHAYA FCS	2,492,201	1,100,690	2.26
	GIKANDA FCS	1,703,776	567,000	3.00
	RUMUKIA FCS	2,188,918	995,904	2.20
	TEKANGU FCS	1,380,294	750,000	1.84
	RUGI FCS	2,205,513	979,897	2.25
	NYERIHILL ESTATE	766,248	390,038	1.96
MURANGA	KANGUNU	1,231,801	251,596	4.90
	IYEGO FCS	2,851,144	680,091	4.19
	KAHUIA	1,156,775	400,000	2.89
EMBU	KIBUGU FCS	1,959,652	662,430	2.96
	KANJUGU FCS	380,030	119,553	3.18
	MUKARIMU ESTATE	10,865	20,000	0.54
MERU	KAGURU FCS	505,823	89,897	5.63
	NTIMA FCS	208,801	117,720	1.77
	KIRIANI	383,552	90,000	4.26
	CIRIGWA	240,000	500,000	0.48
T/ NITHI	NEW MAGUMONI	199,786	300,000	0.67
	NEW GATUKUYU	299,759	999,330	0.30
KIAMBУ	KAMBUSU FCS	798,795	807475	0.99
	NANDI	700,500	500,000	1.40

The country's national productivity per hectares was 0.34 tons for societies and 0.44 tons for estates in 2017/18. Both productivity for societies and estates fell short of Uganda's 0.6 tons per hectares for smallholders. The current area under coffee production in Kenya is enough to increase the production two-fold to approximately 69,000 MT at optimum level.

TABLE 7: SUMMARY OF SOCIETIES/FACTORIES PRODUCTION AND PAYMENT RATES BY COUNTY 2017/18

COUNTY	NO. ACTIVE SOCIETIES	NO. FACTORIES	PRODUCTION IN KG			CHERRY RATE PER KG		PARCHMENT RATE PER KG		MBUNI RATE PER KG	
			CHERRY	PARCHMENT	MBUNI	HIGHEST	LOWEST	HIGHEST	LOWEST	HIGHEST	LOWEST
BARINGO	18	18	130,683.00	38,943.00	8,575.00	45.2	35.54	367	195	87	40
BOMET	5	5		9,518.50	2,661.00			306	142	95	50
BUNGOMA	36	37	15,367,319.00		436,648.00	77.5	25			90	30
E. MARAKWET	7	7		45,555.00	15,493.00			310	170	70	55
EMBU	24	56	11,637,038.00		299,838.00	97.45	17.4			144.05	26.3
HOMABAY	7	7	338,255.00		25,739.00	47	25			77	20
KAKAMEGA	1	1	35,218.00		4,611.00	48	48			42	42
KERICHO	48	65	11,701,107.00	1,386.00	322,259.00	78.9	17	195	195	90	33
KIAMBU	18	68	8,350,905.30		300,938.90	80.4	18.6			121.7	45
KIRINYAGA	14	72	32,361,888.00		1,930,468.00	103	30.95			116.5	37.82
KISII	21	63	11,074,154.00		1,063,762.00	48.55	9.55			67.55	26.35
KISUMU	1	1	15,410.00		5,455.00	55	55			50	50
LAIKIPIA	1	1		2,032.00	10,975.00			322	322	40	40
MACHAKOS	24	33	7,661,879.00		214,093.00	51	9			106	25
MAKUENI	4	12	527,789.00		19,596.00	34.83	17			40.53	31
MERU	48	118	13,978,400.50		703,133.65	60.96	14.97			95.55	17.28
MIGORI	8	8	695,334.00		23,404.00	53	33.8			80	38
MURANG'A	38	121	24,270,047.35		845,510.45	88.1	20.35			80	40.35
NAKURU	8	8	254,439.00	26,419.00	32,288.00	59.4	41	311	80	65	33
NANDI	24	24	3,110,328.50	3,417.00	146,997.50	72	28	167	167	78	38.23
NYAMIRA	10	21	6,729,595.00		544,598.00	40	12.38			63.52	41.2
NYERI	26	106	22,990,134.50		1,730,793.60	105	12.75			85.85	43
THARAKA NITHI	30	54	6,135,142.13		275,249.60	56.21	14.29			63.3	21.1
TRANS NZOIA	26	26	455,578.50	31,024.00	24,763.00	92.67	24	556	180	60	31
UASIN GISHU	1	1		801	878			206	206	58	58
W. POKOT	3	3	137,720.00	6,218.00	12,855.00	45	45	240	225	47.8	36
NAROK	1	1									
VIHIGA	3	3									
TAITA TAVETA	1	1									
GRAND TOTAL	456	941	177,958,364.78	165,313.50	9,021,582.70	105	9	556	80	144.05	17.28
ROBUSTA											
BUSIA	5	5	1,770.00	0	0	25	25				

TABLE 8: NATIONAL AVERAGE CHERRY, PARCHMENT AND MBUNI PAYMENT RATES BY COUNTY

COUNTY	AVERAGE PAYMENT RATES/KG		
	CHERRY	PARCHMENT	MBUNI
KIRINYAGA	78.19		71.30
NYERI	66.42		64.87
EMBU	62.70		72.07
KERICHO	55.59	195.00	52.24
KISUMU	55.00		50.00
MURANG'A	52.41		51.96
NANDI	51.01	167.00	54.07
BUNGOMA	50.22		53.84
NAKURU	50.05	172.75	50.52
KIAMBУ	49.47		71.97
KAKAMEGA	48.00		42.00
W. POKOT	45.00	232.50	41.90
MIGORI	42.79		63.17
TRANS NZOIA	42.12	269.22	49.45
MERU	34.08		39.07
HOMABAY	32.83		49.14
THARAKA NITHI	30.94		40.73
BARINGO	30.31	254.39	53.78
KISII	28.80		55.36
MACHAKOS	27.69		59.53
MAKUENI	26.36		35.77
NYAMIRA	24.95		52.74
BOMET		206.20	67.54
E. MARAKWET		234.39	63.60
LAIKIPIA		322.00	40.00
UASIN GISHU		206.00	58.00
NAROK			
VIHIGA			
TAITA TAVETA			
NATIONAL AVERAGE	48.58	247.50	56.90
ROBUSTA			
BUSIA	25.00		

2.2.2. Kenya's Average payment rate per Kilogram of cherry

The national weighted average payment rate for 2017/18 was Sh 48.58 per Kilogram of cherry as shown in table 7 above while Coffee Research Institute (CRI) estimates cost of production per Kilogram (2017/18) was Sh 35.00. At the National level, the size of the coffee economy has no doubt increased relative to the agricultural resource base-farmer who grows coffee. Smallholder coffee farmers experience the burden of economic imbalance as prices paid to some farmers fell far below their production cost.

Bungoma county has great potential to produce between 20 and 25 million Kilos of coffee cherry every year compared to current 15 million Kilos however some coffees are lost to illegal cherry hawking which sometimes end up to neighboring country. The best paid rate of Sh 77.50 by Kikai FCS was evidently higher than the other societies in the county.

2.3. Clean Coffee (CC) production overview

In crop year 2017/18, coffee production increased by an average of 7% to 41,375 MT up from 38,620 MT in the previous coffee year. The Government of Kenya through the Big 4 Agenda- Food & Nutrition Security pillar focuses on increasing coffee production from 40,000 MT CC in 2016/17 to 100,000 MT CC by 2022 which means doubling the current annual national production through productivity improvements.

Kenya is a producer of Arabica coffee and campaigns for planting Robusta coffee in western part of Kenya is gaining momentum and will significantly boost the national production.

At the global arena, Arabica beans fetches higher market prices compared to Robusta, which is mainly grown in humid areas at low altitudes in counties in Kenya bordering Uganda however, arabica is more susceptible to diseases and the yield per tree is considerably low compared to Robusta. In Countries like Brazil and Columbia, studies have shown that Robusta yields are nearly one-third more per hectare than Arabica and perhaps that explains why coffee production in the neighboring country like Uganda has increased at a much faster rate than Kenya. The ICO attributes the increase of 40% production in favor of Robusta coffee in the past one decade to effects of global warming which makes it more suitable for this variety to thrive and is adverse for Arabica.

The number of counties growing coffee in Kenya are 33 although coffee production is documented for only 27 counties for the past two consecutive CY 2016/17 and 2017/18. The counties whose production were not captured included Taita-Taveta, Narok, Busia, Siaya, Kajiado and Vihiga. These counties either had very low production, neglected coffee bushes due to poor society management or new plantings like Narok which are yet to be harvested. The total number of active growers in the period under review were 2,502 compared to 2,652 in 2016/17. This number comprised of 2,046 estates compared to 2,150 estates in 2016/17 and 456 co-operative societies compared to 502 in 2016/17. The number of active factories declined to 941 from 1,001 in 2016/17. Coffee production in the country has been stagnant in the past one decade, however with the efforts made by both the National and county governments, the Coffee Directorate projects an annual increase in the coming years assuming the prevailing production factors and environmental factors are held constant.

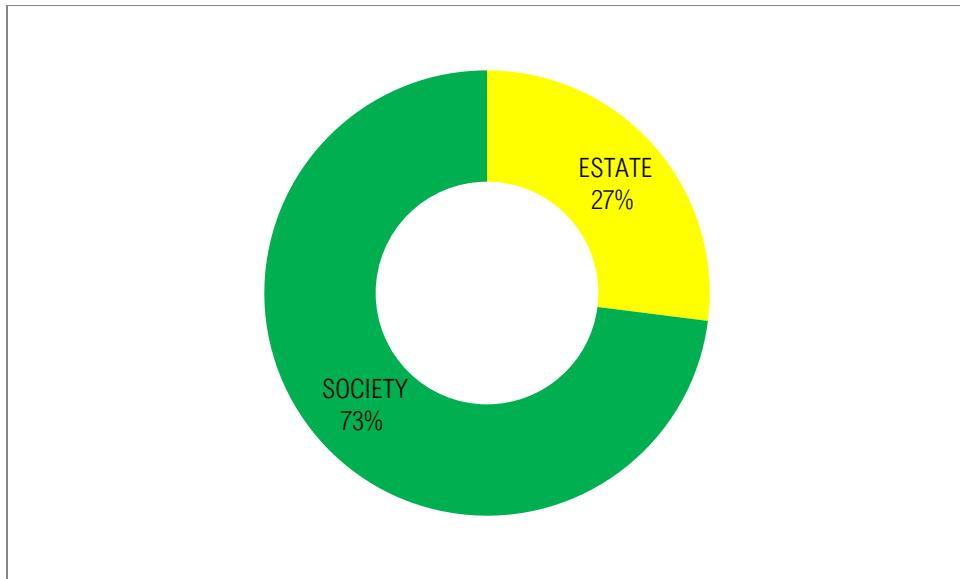
2.3.1.Clean Coffee by coffee millers 2017/18

National clean coffee (CC) production for CY 2017/18 was 41,375,009.79 Kg compared to 38,620,061.77 Kg realized in 2016/17 signifying an increase of 7%. The above realization of clean coffee was produced from 47,667,704.22 Kg of parchments and 9,612,475.65 Kg of mbuni compared to 46,174,074.55 Kg of parchment and 7,957,665.95 kg of mbuni delivered in 2016/17.

The distribution of CC production in CY 2017/18 was 36,448,054.13 Kg against 34,529,898.94 Kg in CY 2016/17 for main grades and 4,924,307.66 for mbuni grades compared to 4,090,134.41 Kg in CY 2016/17. The national average loss from parchments to clean coffee was 24% in CY 2017/18 compared to 25% in 2016/17. Losses from mbuni was 49% in CY 2017/18 compared to 51.4% in CY 2016/17. The fact that the processing losses in 2017/18 were lower than 2016/17 perhaps is an indication that lower average prices of US\$ 203.3 at the NCE in 2017/18 was greatly influenced by international prices than inefficiencies in secondary processing and quality of coffee delivered.

Similar to previous coffee years, smallholder farmers produced the bulk of the national production at 73% up from 63% of CC in CY 2016/17 while estates produced only 27% down from 37% in CY 2016/17.

FIGURE 2: SHARE OF COFFEE PRODUCTION CONTRIBUTION BY SECTOR 2017/18



The coffee co-operatives contributed 73% compared 27% contributed by Estates

TABLE 9: DISTRIBUTION OF ACTIVE GROWERS BY COUNTIES 2017/18

No	COUNTY	ESTATE	CO-OPERATIVES
1.	KIAMBU	868	18
2.	TRANS NZOIA	180	26
3.	MURANG'A	131	38
4.	MACHAKOS	210	24
5.	NYERI	117	26
6.	KIRINYAGA	138	14
7.	MERU	76	48
8.	NANDI	16	24
9.	THARAKA NITHI	69	30
10.	KERICHO	31	48
11.	EMBU	57	24
12.	KISII	42	21
13.	BUNGOMA	22	37
14.	NAKURU	38	8
15.	NYAMIRA	12	10
16.	BARINGO	13	18

17.	MAKUENI		4		4
18.	ELGEYO MARAKWET		4		7
19.	KAKAMEGA		3		2
20.	MIGORI		2		8
21.	BOMET		1		5
22.	KISUMU		3		1
23.	HOMA BAY				7
24.	NAIROBI		5		0
25.	UASIN GISHU		4		2
26.	VIHIGA				3
27.	WEST POKOT				3
28.	LAIKIPIA				1
29.	TAITA TAVETA				1
30.	NAROK				1
	TOTAL		2,046		458
	ROBUSTA				
	BUSIA		0		

Table 9 above shows that Kiambu county had the highest number of coffee estates totaling to 868 and by extension the highest number of growers in the country. Other counties with significantly higher number of estates included Machakos (210), Trans Nzoia (180) and Murang'a (131). Nyeri, Kirinyaga and Meru are among the top coffee producing counties in the country.

The top five leading counties in terms of clean coffee production were Kiambu-18% down from 28% in 2016/17, Kirinyaga-15% up from 14% in 2016/17, Murang'a-13% up from 6.3% in 2016/17, Nyeri-12% up from 11% in 2016/17, Kisii 5.9% up from 3% in the previous period. Production in Kericho county reduced to 3% from 7% in the previous CY as shown in Table 10 below. While Kiambu county is the single largest producer, the future of production is largely dependent on the goodwill of estate farmers.

TABLE 10: PARCHMENT AND MBUNI PRODUCTION BY COUNTY 2017/18

No	COUNTY	PARCHMENT	MBUNI	TOTAL	PERCENTAGE
1.	KIAMBU	9,601,004.00	647,024.00	10,248,028.00	18%
2.	KIRINYAGA	7,034,516.00	1,362,753.00	8,397,269.00	15%
3.	MURANG'A	6,284,593.00	1,401,481.00	7,686,074.00	13%
4.	NYERI	5,409,201.82	1,763,467.15	7,172,668.97	13%
5.	EMBU	2,803,942.60	298,769.00	3,102,711.60	5%
6.	BUNGOMA	2,751,566.00	406,590.00	3,158,156.00	6%
7.	KERICHO	2,611,186.00	381,469.00	2,992,655.00	5%
8.	KISII	2,106,289.70	1,404,296.50	3,510,586.20	6%
9.	MERU	2,159,634.00	286,223.00	2,445,857.00	4%
10.	NYAMIRA	1,688,534.00	585,240.00	2,273,774.00	4%
11.	MACHAKOS	1,722,225.00	210,208.00	1,932,433.00	3%
12.	THARAKA NITHI	1,007,720.00	157,370.00	1,165,090.00	2%
13.	NANDI	716,958.00	230,047.00	947,005.00	2%
14.	TRANS NZOIA	729,624.00	208,223.00	937,847.00	2%
15.	NAKURU	424,917.60	95,965.00	520,882.60	1%
16.	MIGORI	132,504.00	26,875.00	159,379.00	0%
17.	NAIROBI	131,912.00	10,145.00	142,057.00	0%
18.	MAKUENI	93,706.00	12,515.00	106,221.00	0%
19.	BARINGO	64,587.00	32,092.00	96,679.00	0%
20.	ELGEYO MARAKWET	48,020.00	16,705.00	64,725.00	0%
21.	HOMA BAY	39,150.00	13,459.00	52,609.00	0%
22.	KISUMU	28,293.00	8,441.00	36,734.00	0%

23.	WEST POKOT	25,302.00	11,634.00	36,936.00	0%
24.	KAKAMEGA	25,197.00	15,226.00	40,423.00	0%
25.	UASIN GISHU	21,583.00	5,214.00	26,797.00	0%
26.	BOMET	4,066.00	2,811.00	6,877.00	0%
27.	KPCU SWEEPINGS*	1,472.50		1,472.50	0%
28.	VIHIGA		2,860.00	2,860.00	0%
29.	LAIKIPIA	-	15,275.00	15,275.00	0%
30.	NAROK	-	98	98.00	0%
GRAND TOTAL		47,667,704.22	9,612,475.65	57,280,179.87	100%

*Note the inclusion of KPCU sweepings in table above

TABLE 11: CLEAN COFFEE (CC) PRODUCTION BY COUNTY AND SECTOR 2017/18

No.	COUNTY	AREA-HA	PROD-ESTATE	PROD-SOCIETY	PROD-TOTAL	PROD-%
1	KIAMBU	23,147	6,317,343.37	1,210,427.55	7,527,770.92	18.19%
2	KIRINYAGA	9,978	462,200.89	5,733,586.35	6,195,787.24	14.97%
3	MURANG'A	14,017	905,233.71	4,633,237.91	5,538,471.62	13.39%
4	NYERI	13,490	600,015.17	4,430,588.95	5,030,604.12	12.16%
5	KISII	4,563	310,689.66	2,123,210.26	2,433,899.92	5.88%
6	EMBU	6,855	106,200.16	2,241,082.26	2,347,282.42	5.67%
7	BUNGOMA	5,452	54,713.24	2,262,306.35	2,317,019.59	5.60%
8	KERICHO	4,318	278,101.00	1,921,804.61	2,199,905.61	5.32%
9	MERU	8,582	166,142.20	1,560,909.40	1,727,051.60	4.17%
10	NYAMIRA	2,501	392,545.91	1,190,872.06	1,583,417.97	3.83%
11	MACHAKOS	7,607	330,087.68	1,057,788.21	1,387,875.89	3.35%
12	THARAKA NITHI	3,667	61,962.83	772,931.24	834,894.07	2.02%
13	NANDI	1,839	90,525.89	598,214.77	688,740.66	1.66%
14	TRANS NZOIA	2,445	458,701.70	199,605.91	658,307.61	1.59%
15	NAKURU	1,953	286,844.43	66,210.16	353,054.59	0.85%
16	MIGORI	759	604.44	104,835.15	105,439.59	0.25%
17	NAIROBI	135	99,172.00	0.00	99,172.00	0.24%
18	MAKUENI	1,772	8,345.41	80,631.88	88,977.29	0.22%
19	BARINGO	1,026	12,805.00	52,411.21	65,216.21	0.16%
20	ELGEYO MARAKWET	148	6,616.00	39,130.00	45,746.00	0.11%
21	HOMA BAY	422		37,815.00	37,815.00	0.09%
22	KISUMU	24	20,801.00	5,519.00	26,320.00	0.06%
23	KAKAMEGA	312	6,168.53	19,418.73	25,587.26	0.06%
24	WEST POKOT	89		25,472.00	25,472.00	0.06%
25	UASIN GISHU	153	17,487.14	1,098.35	18,585.49	0.04%
26	LAIKIPIA	46		6,916.59	6,916.59	0.02%
27	BOMET	193	353.61	3,904.46	4,258.07	0.01%
28	VIHIGA	9		1,373.00	1,373.00	0.00%
29	NAROK	29		47.48	47.48	0.00%
30	SIAYA(R)	5				
31	BUSIA(R)	12				
32	TAITA	10				
33	KAJIADO	12				
GRAND TOTAL		115,570	10,993,660.97	30,381,348.82	41,375,009.79	100%

3. COFFEE MILLERS PERFORMANCE

Coffee millers in Kenya have over the years built their milling market share based on trust from growers. While some millers have good reputation for low spills (sweepings), correct grading, timely processing, appropriate charges and right documentation for farmers deliveries others have not embraced the right industry practices. Coffee farmers are free to choose who to work with from the available list of licensed millers and marketing. The country has more than the required installed capacities for secondary processing and still there are many other

mills like Kirinyaga County Farmers Co-operative Union and Bungoma mills which have remained dormant for over six years. Presently, the country does not have installed capacities for processing Robusta coffee due to lack of malleable lots.

The co-operative society officials have been mandated by the smallholder coffee farmers to enter into both milling and marketing contracts with various millers and marketing agents on behalf of the farmers. A better choice of both miller and marketing agent is crucial for farmers motivation. Due to financial constraints, the officials sometimes borrow on behalf of the farmers and this often plunges the producer organizations into heavy debts.

Table 12 below shows the total milled coffee in 2017/18 by respective milling companies. There was an increase by 7% in the volumes milled at the various coffee mills across the country in 2017/18 compared to 2016/17. NKG Coffee Mills processed 25% of the total clean coffee while Kofinaf Company Ltd and Central Kenya Coffee Mill (CKCM) both tied at 18%. The top 5 leading coffee mills controlled 80% of the milling market share.

Notable increase in clean coffee production was Gusii Farmers Coffee Millers (133%), Rumukia Coffee Millers (108%), Othaya FCS Millers (88%) and Thika Coffee Millers Ltd (66%). The notable reduction in milling market share was registered in Gikanda, Komothai and Kipkelion Farmers Union Coffee Mills. While Tharaka Nithi Coffee Millers experienced a reduction in milling market share by 26%, the Meru County Coffee Millers gained in milling market share by 11%. Any slight increase or decrease in the milling market share among the top 5 millers greatly impacts on the overall production figures for clean coffee in the country.

TABLE 12: MILLED COFFEE BY INDIVIDUAL MILLERS IN KG 2017/18

No	MILLER	PARCHMENT	CLEAN	LOSS	MBUNI	CLEAN	LOSS	CC PROD 2017/18	% SHARE	CC PROD 2016/17	VARIANCE
1.	NKG	12,293,584.00	9,428,886.00	23%	2,011,557.00	1,012,192.00	50%	10,441,078.00	25%	8,911,772.91	17%
2.	KOFINAF	9,252,204.20	6,976,514.00	25%	1,154,288.00	597,869.00	48%	7,574,383.00	18%	6,243,927.00	21%
3.	CKCM	8,626,374.00	6,594,028.00	24%	1,687,237.00	894,003.00	47%	7,488,031.00	18%	6,907,907.20	8%
4.	SASINI PLC	5,975,699.00	4,737,815.72	21%	931,019.00	446,620.63	52%	5,184,436.35	13%	5,525,096.91	-6%
5.	THIKA COFFEE MILLS LTD	2,524,120.00	1,910,986.00	24%	815,622.00	398,383.00	51%	2,309,369.00	6%	1,394,342.00	66%
6.	CMS MILLS LTD	2,139,526.00	1,583,895.00	26%	458,524.00	219,234.00	52%	1,803,129.00	4%	1,734,733.00	4%
7.	GUSII FARMERS UNION	1,954,399.70	1,560,340.00	20%	1,355,224.50	755,997.00	44%	2,316,337.00	6%	993,800.72	133%
8.	MCCM CO-OP UNION LTD	1,146,009.00	836,716.00	27%	128,627.00	56,013.77	56%	892,729.77	2%	801,744.43	11%
9.	KIPKELION MILL	740,449.00	522,310.00	29%	123,313.00	54,630.00	56%	576,940.00	1%	1,351,518.00	-57%
10.	LECOM	593,456.00	440,646.71	26%	132,826.00	62,194.26	53%	502,840.97	1%	654,432.90	-23%
11.	KAHAWA BORA MILLERS	550,976.00	440,240.00	20%	104,274.00	58,795.00	44%	499,035.00	1%		
12.	OTHAYA FCS LTD	498,462.00	390,063.00	22%	286,819.00	153,793.00	46%	543,856.00	1%	289,166.00	88%
13.	RUMUKIA COFFEE MILLS	451,738.82	343,628.00	24%	100,672.65	49,527.00	51%	393,155.00	1%	189,431.00	108%
14.	THARAKA NITHI	403,242.00	310,526.00	23%	28,682.00	11,958.00	58%	322,484.00	1%	434,407.20	-26%
15.	KCCM	385,940.00	287,631.00	25%	162,237.00	81,887.00	50%	369,518.00	1%	714,032.00	-48%
16.	KOMOTHAI	69,201.00	39,213.00	43%	57,087.00	29,958.00	48%	69,171.00	0%		
17.	HEMA MILL	31,681.00	21,826.00	31%	13,428.00	7,630.00	43%	29,456.00	0%	77,963.00	-62%
18.	KPCU	30,642.50	22,792.70	26%	1,760.00	1,144.00	35%	23,936.70	0%		
19.	GIKANDA MILL				59,278.50	32,479.00	45%	32,479.00	0%	89,014.50	-64%
20.	HIGHLANDS								0%	2,306,773.00	-100%
GRAND TOTAL		47,667,704.22	36,448,057.13	24%	9,612,475.65	4,924,307.66	49%	41,372,364.79	100%	38,620,093.98	7%

*The clean coffee production variation of negative 100% for Highlands was due to closure.

3.1. Comparative milling and associated charges by different millers

Coffee millers' charges varied depending on how they offered differentiated services. These services attracted cost implications in form of advances which are passed on to the growers during final payments. Some of the services offered by the millers included milling, grading, handling, provision of export bags, transportations fees and warehouse charges among others.

Among the private millers are Gikanda FCS, Rumukia FCS, Hema and Othaya FCS Mill. Other mills are open for commercial purposes as per the approved licenses. Table below provides an overview of selected charges by different millers. The average processing cost for a bag of clean coffee at the mill is estimated to cost between US\$ 7.5 to \$13.32 as indicated below.

TABLE 13: CHARGES BY SELECTED MILLERS

MILLER	MILLING CHARGES (\$/TON)	HANDLING (\$/TON)	EXPORT BAGS (\$/BAG)	TRANSPORT (\$/BAG)	AVERAGE COST(\$/BAG)
KPCU	65.00	79.68	3.00	-	13.42
OTHAYA FCS	57.00	-	3.00	3.30	10.40
GUSII	55.00	20.00	3.00	1.90	10.30
CKCM	45.00	25.00	3.40	1.25	9.69
KIPKELION	65.00	-	2.63	2.00	9.31
TCM	45.00	30.00	3.00	0.80	9.20
NKG	65.00	7.50	3.00	0.80	9.02
KCCM	66.00	-	3.00	1.10	8.86
LECOM	65.00	13.28	2.50	0.70	8.84
MERU	40.00	25.00	2.00	1.43	8.11
KOFINAF	65.00	-	3.00	-	7.68
SASINI	45.00	25.00	2.50	-	7.54
THARAKA NITHI	55.00	-	1.80	1.70	7.46

4. COFFEE MARKETING OVERVIEW

In Kenya coffee is marketed through two channels namely; Auction System at the Nairobi Coffee Exchange (NCE) accounting for over 80% of the total production and the Direct Sales channel accounting for less than 20% of the total marketed coffee.

There are ten (10) Commercial Marketing Agents licensed by the Directorate to offer coffee for sale on behalf of contracted growers. Each year farmers sign marketing contracts with the marketing agents. During the period under review, all were active at the Auction but only eight (8) facilitated farmers to access direct sales compared to seven in 2016/17.

Besides the Marketing Agents, there were twelve (12) grower marketers licensed to undertake direct sale but due to logistical challenges they were unable to secure tangible contracts.

The marketing agents sign agreements/contracts with coffee growers to prepare catalogues and offer coffee at NCE which takes place on every Tuesday of the week. At the NCE various coffee Exporters/Dealers buy coffee for both local and export sales. Coffee payments are made within 7 days of purchase by the Dealers and within 14 days to growers from the date of Auction. Table below 14 shows the overall performance of various Marketing agents both at the NCE and Direct sales trade.

TABLE 14: OVERALL MARKETING AGENTS PERFORMANCE 2017/18

MARKETING AGENT (MA)	FULL BAGS- 50 KG BAGS	WEIGHT BOUGHT-KG	VALUE (USD)	PERCENT
TROPICAL FARM MANAGEMENT (K) LTD.	215,927	13,116,705	60,269,920.38	30%
COFFEE MANAGEMENT SERVICES	186,346	11,361,732	54,614,602.48	26%
ARISTOCRATS COFFEE & TEA	112,672	6,892,636	26,883,356.18	16%
OAKLANDS COFFEE MARKETING	63,584	3,903,246	15,909,402.14	9%
SUSTAINABLE MANAGEMENT SERVICES	49,390	3,042,120	13,815,216.00	7%
THIKA COFFEE MARKETING	37,438	2,305,264	8,367,352.14	5%
KENYA COOPERATIVE COFFEE EXPORTERS	21,778	1,324,764	3,912,028.76	3%
SUCASTAINABILITY (K) LTD	14,932	926,877	3,714,227.68	2%
MERU COUNTY COFFEE MARKETING	9,658	595,814	1,937,889.86	1%
CLASSIC COFFEE LTD	2,703	168,544	776,183.30	0%
GRAND TOTAL	714,428	43,637,702	190,200,178.92	100%

The top three Marketing Agents had a total combined market share of 72% for both Auction and direct sales in 2017/18. These were Tropical Farm Management (K) Ltd-30%, Coffee Management Services-26% and Aristocrats Coffee & Tea-16% overall market share for both the Auction and Direct sales.

4.1. The Auction performance at Nairobi Coffee Exchange (NCE)

During the year under review 41 sales auction sales were conducted compared to 33 in 2016/17 season. The top Arabica coffee grades AA, AB and C dominated the Auction throughout the CY2017/18. The average coffee price per 50 kg bag for the year 2017/18 was US\$ 203.53.

Total number of bags traded increased to 582,887 bags valued at US \$ 145,220,024.44 compared to 557,571 bags valued at US\$ 159,211,178 in 2016/17.

4.1.1. Grades performance

Kenya coffee is mainly washed accounting for 87% and unwashed(mbuni) accounting for 13% and to small extent naturals. Grade AA performance marginally improved from 13.7% in 2016/17 to 14% in 2017/18 while grade AB accounted for 36 % of total milled coffee in 2017/18 compared to 35% in 2016/17 crop year. Overall, the main coffee grades accounted for 79.9% while miscellaneous and unwashed were 21.1%.

TABLE 15: AUCTION AT NAIROBI COFFEE EXCHANGE SALES SUMMARY PER GRADE IN 2017/18

Grade	Full Bags Bought	Weight Bought-Kg	Min PRICE	Max PRICE	Avg PRICE/50kg	VALUE (US \$) /50kg	Percent

Main Coffee Grades								
AA	81,149	4,996,069.00	20.00	679.00	345.52	34,525,167.50	14.00%	
AB	212,701	12,922,595.00	10.00	501.00	247.17	63,882,804.08	36.22%	
C	110,661	6,793,312.00	5.00	309.00	171.48	23,298,068.92	19.04%	
E	1,081	68,951.00	80.00	320.00	252.52	348,232.08	0.19%	
PB	24,001	1,502,258.00	15.00	540.00	219.26	6,587,649.88	4.21%	
T	20,689	1,290,018.00	7.00	160.00	84.04	2,168,258.60	3.62%	
TT	15,076	941,892.00	10.00	350.00	155.61	2,931,285.34	2.64%	
Sub-Total:	465,358	28,515,095.00	5.00	679.00	234.51	133,741,466.40	79.93%	
Miscellaneous Coffee								
HE	5,460	337,344.00	20.00	150.00	87.49	590,277.18	0.95%	
SB	1,868	96,641.00	6.00	67.00	28.84	55,750.64	0.27%	
UG	3,370	204,234.00	11.00	151.00	65.23	266,459.86	0.57%	
UG1	16,473	1,009,883.00	10.00	350.00	95.99	1,938,699.76	2.83%	
UG2	11,896	734,666.00	5.00	250.00	69.15	1,016,038.06	2.06%	
UG3	693	43,088.00	11.00	123.00	47.17	40,645.78	0.12%	
Sub-Total:	39,760	2,425,856.00	5.00	350.00	80.55	3,907,871.28	6.80%	
Unwashed Coffee								
MH	60,246	3,652,121.00	10.00	130.00	87.10	6,361,902.04	10.24%	
ML	17,523	1,082,377.00	7.00	103.00	55.84	1,208,784.72	3.03%	
Sub-Total:	77,769	4,734,498.00	7.00	130.00	79.95	7,570,686.76	13.27%	
Grand Total:	582,887	35,675,449.00			203.53	145,220,024.44	100.00%	

4.2. Marketing Agents Performance

TABLE 16: AUCTION PERFORMANCE BY MARKETING AGENTS 2017/18

Marketing Agent	Full Bags Bought	Weight Bought	Min PRICE	Max PRICE	Avg PRICE/50kg	VALUE(US\$) /50kg	Percent
Tropical Farm Management (K) Ltd.	172,544	10,513,547.00	10	679	236.92	49,818,103.44	29.47%
Coffee Management Services	129,888	7,933,882.00	15	550	189.20	30,022,118.08	22.24%
Aristocrats Coffee & Tea	112,361	6,873,739.00	6	502	194.44	26,730,895.08	19.27%
Oaklands Coffee Marketing	55,153	3,389,929.00	7	419	192.19	13,030,213.14	9.50%
Sustainable Management Services	41,624	2,566,456.00	12	442	202.22	10,379,667.80	7.19%
Thika Coffee Marketing	37,438	2,305,264.00	5	456	181.48	8,367,352.14	6.46%
Sucastainability (K) Ltd	12,154	752,252.00	12	430	169.23	2,546,016.68	2.11%
Kenya Cooperative Coffee Exporters	10,726	661,636.00	10	390	147.85	1,956,475.46	1.85%
Meru County Coffee Marketing	9,658	595,814.00	20	390	162.63	1,937,889.86	1.67%
Classic Coffee Ltd	1,341	82,930.00	20	400	260.03	431,292.76	0.23%
GRAND TOTAL	582,887	35,675,449			203.53	145,220,024.44	100%

During year under review, the maximum price realized for grade AA was 679 USD and minimum of 5 USD per 50 Kg bag.

TABLE 17: AUCTION PERFORMANCE BY MARKETING AGENTS 2016/17

No	MARKETING AGENT	NO. SALES	WEIGHT-KG	BAGS	VALUE(US\$)	AVG PRICE/50 KG	%
1.	Tropical Farm Management	33	9,368,230	156,137	48,062,400	256.52	27%
2.	Coffee Management Services	33	6,820,436	113,674	31,607,672	231.71	20%
3.	Aristocrats Coffee & Tea	33	5,721,824	95,364	26,757,901	233.82	17%
4.	Oaklands Coffee Marketing	33	5,478,310	91,305	22,875,611	208.78	16%
5.	Sustainable Management	33	3,072,061	51,201	14,652,689	238.48	9%
6.	Thika Coffee Marketing	26	1,580,805	26,347	6,593,068	208.54	5%
7.	Kenya Cooperative Coffee	21	895,595	14,927	3,621,941	202.21	3%
8.	Meru County Coffee Marketing	18	861,842	14,364	3,720,279	215.83	3%
9.	Classic Coffee Ltd	4	282,945	4,716	1,283,282	226.77	1%
10.	Sucastainability (K) Ltd	1	10,046	167	36,335	180.84	0%
	Grand Total		34,092,094	568,202	159,211,178	233.50	100%

The top three marketers traded as follows in 2017/18; Tropical farm management-29.4%, Coffee Management Services-22.24% and Aristocrats Coffee & Tea -19.27%. The agents increased their respective market share from previous CY 2016/17

4.2.1. Dealers performance

TABLE 18: DEALERS PERFORMANCE AT THE AUCTION 2017/18

No.	Dealer Name	Full Bags Bought	Total Wgt Bought-Kg	Value (US\$)	% Bags bought
1.	Ibero (K) Ltd.	112,025.00	6,850,049.00	29,957,711.96	19.20%
2.	Taylor Winch Ltd.	91,906.00	5,637,018.00	22,739,156.10	15.80%
3.	C. Dorman Ltd.	79,019.00	4,822,938.00	22,360,099.34	13.52%
4.	Louis Dreyfus Company (K) Ltd.	47,596.00	2,916,529.00	10,288,816.18	8.18%
5.	Kenyacof Limited	45,882.00	2,801,232.00	13,992,631.50	7.85%
6.	Rashid Moledina & Co. Msa Ltd.	39,537.00	2,417,064.00	3,654,186.76	6.78%
7.	Diamond Coffee Co. Ltd.	26,432.00	1,612,426.00	5,598,909.78	4.52%
8.	Sondhi Trading Co. Ltd.	21,225.00	1,310,931.00	5,059,735.40	3.67%
9.	Mumbi Coffee Merchants Ltd	17,779.00	1,088,717.00	4,199,956.74	3.05%
10.	Mombasa Coffee Ltd.	17,852.00	1,088,262.00	1,282,504.46	3.05%
11.	Servicoff Limited	17,076.00	1,042,551.00	7,082,518.94	2.92%
12.	Sasini (K) Limited	10,851.00	657,837.00	3,449,215.78	1.84%
13.	E. A. Gourmet	7,560.00	463,592.00	2,864,565.80	1.30%
14.	Alanwood Ltd.	5,168.00	320,375.00	1,058,983.06	0.90%
15.	Star Coffee Ltd.	4,994.00	308,029.00	2,160,318.14	0.86%
16.	Kyandu Trading Company	4,509.00	276,222.00	837,187.40	0.77%
17.	Jowam Coffee Traders Ltd	4,109.00	252,213.00	1,130,419.06	0.71%
18.	Roise Vam Dyke Investment Ltd	3,695.00	229,794.00	419,401.68	0.64%
19.	Engelhart Commodities Trading Partners	3,583.00	220,497.00	885,595.40	0.62%
20.	Kenya Nut Ltd.	3,437.00	209,981.00	1,375,165.36	0.59%
21.	Josra Coffee Co. Ltd.	3,195.00	196,171.00	1,168,650.84	0.55%
22.	Nairobi Java House	2,481.00	150,369.00	821,073.66	0.42%
23.	Africa Gold Coffee	2,316.00	143,912.00	368,233.82	0.40%
24.	Africoff Trading Co. Ltd.	1,994.00	123,946.00	343,153.04	0.35%
25.	Kenya Coop Coffee Dealers	1,967.00	121,292.00	490,262.86	0.34%
26.	Kimani Coffee Experts	1,842.00	114,689.00	586,263.76	0.32%
27.	Eagle Crown Coffee Ltd	873.00	53,433.00	146,437.50	0.15%
28.	Alcaffe Ltd.	854.00	50,619.00	55,807.00	0.14%
29.	Rejitek Coffee Co. Ltd.	736.00	46,120.00	176,648.62	0.13%
30.	Connect Coffee Company Ltd	576.00	35,088.00	217,359.34	0.10%
31.	Betco Coffee Co. Ltd.	477.00	29,507.00	128,781.02	0.08%
32.	Rockbern Coffee Group Ltd	474.00	28,976.00	129,149.78	0.08%
33.	First Cup Coffee Ltd	223.00	14,614.00	45,179.20	0.04%
34.	Goldrock International	222.00	13,755.00	77,637.82	0.04%
35.	Faina Enterprises Ltd	160.00	9,964.00	11,149.02	0.03%
36.	Super Gibbs Ltd	61.00	3,900.00	17,742.52	0.01%
37.	Coffee Exporters (K) Ltd.	59.00	3,652.00	16,271.28	0.01%
38.	Kafe Koko Limited	36.00	2,315.00	5,425.42	0.01%
39.	Lisela Limited	28.00	1,743.00	1,972.96	0.00%
40.	Rambi Investment Limited	24.00	1,601.00	2,078.42	0.00%
41.	Prospects International Ltd	25.00	1,569.00	8,376.30	0.00%
42.	Gilmart Limited	17.00	1,048.00	1,488.16	0.00%
43.	Caffe Del Duca Ltd	8.00	533.00	2,311.98	0.00%
44.	International Beverages Ltd.	3.00	284.00	871.20	0.00%
45.	Orion East Africa Ltd	1.00	92.00	620.08	0.00%
Grand Total:		582,887.00	35,675,449.00	145,220,024.44	100.00%

The top five dealers at the NCE in 2017/18 were Ibero (19.2%), Taylor Winch Ltd (15.8%), C. Dormans Ltd (13.52%), Louis Dreyfus Company (8.2%) and Kenyacof Ltd (7.9%).

TABLE 19: DEALERS PERFORMANCE AT THE AUCTION 2016/17

No.	Dealer Name	Full Bags Bought	Total Wgt Bought-Kg	Value (US\$)	% Bags Bought
1.	Ibero (K) Ltd.	92,107	5,625,483	28,670,280.56	16.50%
2.	Taylor Winch Ltd.	90,444	5,532,555	24,520,232.02	16.23%
3.	C. Dorman Ltd.	62,183	3,789,028	22,201,964.70	11.11%
4.	Kenyacof Limited	54,551	3,336,840	16,450,828.86	9.79%
5.	Engelhart Commodities Trading Partners	40,573	2,487,480	10,868,250.10	7.30%
6.	Louis Dreyfus Company (K) Ltd.	28,022	1,717,246	7,226,080.88	5.04%
7.	Diamond Coffee Co. Ltd.	27,762	1,698,211	7,131,049.32	4.98%
8.	Sasini (K) Limited	19,793	1,202,168	6,975,945.88	3.53%
9.	Servicoff Limited	16,973	1,034,873	6,936,025.84	3.04%
10.	Mumbi Coffee Merchants Ltd	20,541	1,254,177	5,462,757.74	3.68%
11.	Sondhi Trading Co. Ltd.	13,060	801,733	3,633,863.74	2.35%
12.	Star Coffee Ltd.	8,124	499,508	3,042,473.50	1.47%
13.	Rashid Moledina & Co. Msa Ltd.	23,080	1,411,669	2,496,470.38	4.14%
14.	E. A. Gourmet	5,350	329,107	2,088,507.88	0.97%
15.	Rejitek Coffee Co. Ltd.	11,937	731,808	1,295,613.86	2.15%
16.	Josra Coffee Co. Ltd.	3,348	205,609	1,250,769.52	0.60%
17.	Kenya Nut Ltd.	3,452	209,832	1,242,597.30	0.62%
18.	Jowam Coffee Traders Ltd	3,776	231,972	1,222,030.68	0.68%
19.	Nairobi Java House	2,968	180,413	1,038,877.20	0.53%
20.	Alanwood Ltd.	3,939	242,458	808,922.24	0.71%
21.	Kyandu Trading Company	3,820	234,184	744,359.64	0.69%
22.	Africoff Trading Co. Ltd.	2,453	150,364	653,773.88	0.44%
23.	Mombasa Coffee Ltd.	7,325	447,568	597,163.36	1.31%
24.	M.A. Panju & Bros.	1,170	71,694	460,315.28	0.21%
25.	Kimani Coffee Experts	1,170	72,888	443,500.38	0.21%
26.	Export Trading Co. Ltd	2,573	157,315	344,848.64	0.46%
27.	Africa Gold Coffee	1,787	109,780	269,815.66	0.32%
28.	Betco Coffee Co. Ltd.	815	50,423	257,311.90	0.15%
29.	Kenya Coop Coffee Dealers	596	36,720	167,892.48	0.11%
30.	Roise Vam Dyke Investment Ltd	1,159	71,073	150,041.58	0.21%
31.	Africa Tea and Coffee	1,225	75,351	131,788.90	0.22%
32.	Merali Dewji & Sons	350	21,218	116,838.96	0.06%
33.	Rockbern Coffee Group Ltd	173	10,660	72,723.08	0.03%
34.	Goldrock International	144	9,254	64,052.68	0.03%
35.	Eagle Crown Coffee Ltd	126	7,717	53,743.02	0.02%
36.	Prospects International Ltd	110	6,897	30,825.90	0.02%
37.	Global Afrea Engineering Co. Ltd	75	4,564	23,964.92	0.01%
38.	Super Gibbs Ltd	96	5,880	17,962.14	0.02%
39.	Premier Fortunes Company Ltd	21	1,311	11,300.82	0.00%
40.	Faina Enterprises Ltd	139	8,905	10,948.38	0.03%
41.	International Beverages Ltd.	23	1,557	7,274.36	0.00%
42.	Bekas Systems Ltd	124	7,488	6,040.56	0.02%
43.	Gilmart Limited	35	2,195	4,641.54	0.01%
44.	Kuttum Ltd	68	4,178	3,514.00	0.01%
45.	E - Logistics Limited	7	480	2,239.48	0.00%
46.	Caffe Del Duca Ltd	4	260	754.00	0.00%
Grand Total:		557,571	34,092,094	159,211,177.74	100.00%

The top five dealers at the Auction by volume in 2016/17 were Ibero (16.5%), Taylor Winch Ltd (16.23%), C. Dormans Ltd (11.11%), Kenyacof Ltd (9.79%) and Engelhart Commodities (7.30%).

Table 22 shows the performance of Nairobi Coffee Exchange for the past 20 years since inception in mid1998. The prices in 2017/18 declined by 30.00 US \$ per 50 kg bag on offer at the Auction signifying a 12% overall decline in value. In the past 9 years the quantities offered for sale have been consistently below 50,000 MT

TABLE 20: AUCTION TREND 1998/99-2017/18

No.	COFFEE YEAR	NO BAGS	WEIGHT TRADED-KG	VALUE(US\$)	AVG PRICE/50KG
1.	1998/1999	1,119,790	67,406,795.00	159,633,152.48	118.41
2.	1999/2000	1,424,087	85,862,945.00	144,043,499.90	83.88
3.	2000/2001	1,080,171	65,163,902.00	89,063,020.34	68.34
4.	2001/2002	785,897	47,427,241.00	73,683,753.68	77.68
5.	2002/2003	970,706	58,612,490.00	76,827,524.08	65.54
6.	2003/2004	875,328	52,873,632.00	87,992,442.66	83.21
7.	2004/2005	822,182	49,753,670.00	120,403,161.54	121.00
8.	2005/2006	782,482	47,495,275.00	128,290,187.58	135.06
9.	2006/2007	878,580	53,368,337.00	143,006,662.68	133.98
10.	2007/2008	648,031	39,461,673.00	139,878,939.24	177.23
11.	2008/2009	853,428	51,881,026.00	160,459,375.96	154.64
12.	2009/2010	595,156	36,197,159.00	171,347,973.90	236.69
13.	2010/2011	551,334	33,633,235.00	221,468,088.02	329.24
14.	2011/2012	712,132	43,366,142.00	190,810,777.70	220.00
15.	2012/2013	625,185	38,141,308.00	127,164,403.32	166.70
16.	2013/2014	671,438	40,927,603.00	174,151,187.96	212.76
17.	2014/2015	568,766	34,754,166.00	142,507,244.28	205.02
18.	2015/2016	628,733	38,375,591.00	148,927,011.64	194.04
19.	2016/2017	557,544	34,090,505.00	159,201,866.20	233.50
20.	2017/2018	582,887	35,675,449.00	145,220,024.44	203.53

4.2.2. Local and International coffee prices comparison

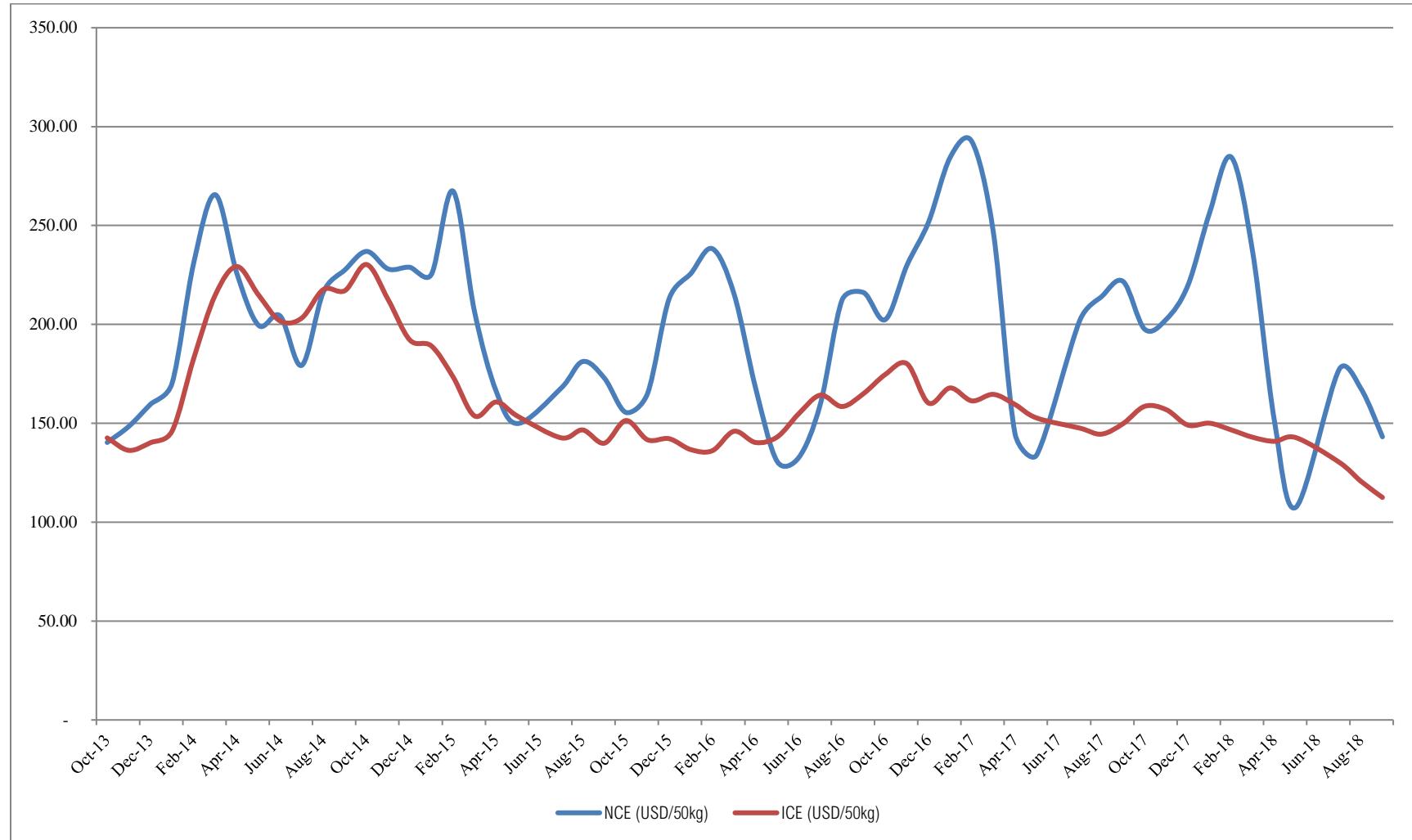
A comparative price analysis for both Nairobi Coffee Exchange and ICE are presented in table 21 below. Although trading at ICE is normally given at US cents/pound, the rates have been converted to equivalent trading units at the Auction in Nairobi Coffee Exchange.

TABLE 21: COMPARISON OF MONTHLY LOCAL COFFEE PRICES AND THE INTERNATIONAL PRICES

Month	NCE (USD/50kg)	ICE (USD/50kg)	ICE (cts/lb)
Oct-13	140.29	142.59	129.36
Nov-13	148.40	136.30	123.65
Dec-13	159.56	140.17	127.16
Jan-14	170.17	146.00	132.45
Feb-14	230.89	182.65	165.70
Mar-14	265.56	214.85	194.91
Apr-14	225.75	229.24	207.96
May-14	199.55	214.89	194.95
Jun-14	204.29	201.75	183.03
Jul-14	179.26	203.16	184.31
Aug-14	216.31	217.61	197.41
Sep-14	227.55	217.08	196.93
Oct-14	236.88	230.27	208.90
Nov-14	228.01	212.51	192.79
Dec-14	228.87	192.12	174.29
Jan-15	225.29	189.09	171.54
Feb-15	267.39	173.47	157.38
Mar-15	206.14	153.68	139.42
Apr-15	166.11	160.75	145.83
May-15	149.87	153.50	139.25
Jul-15	167.74	142.64	129.40

Month	NCE (USD/50kg)	ICE (USD/50kg)	ICE (cts/lb)
Aug-15	181.20	146.61	133.00
Sep-15	172.86	139.93	126.94
Oct-15	155.46	151.38	137.33
Nov-15	165.06	141.65	128.50
Dec-15	212.99	142.20	129.00
Jan-16	225.67	136.69	124.00
Feb-16	238.25	136.13	123.50
Mar-16	215.44	145.94	132.40
Apr-16	167.77	140.27	127.25
May-16	130.64	143.08	129.80
Jun-16	132.70	154.87	140.50
Jul-16	159.88	164.24	149.00
Aug-16	212.32	158.46	143.75
Sep-16	216.04	165.07	149.75
Oct-16	202.43	174.69	158.48
Nov-16	229.84	180.12	163.40
Dec-16	251.68	160.22	145.35
Jan-17	284.42	167.87	152.29
Feb-17	292.49	161.33	146.36
Mar-17	246.43	164.61	149.33
Apr-17	144.79	159.49	144.69
May-17	133.91	152.67	138.50
Jul-17	202.07	147.53	133.84
Aug-17	213.98	144.51	131.10
Sep-17	221.71	149.80	135.90
Oct-17	197.55	158.57	143.85
Nov-17	202.56	156.87	142.31
Dec-17	219.70	149.05	135.22
Jan-18	256.30	150.02	136.10
Feb-18	284.62	146.66	133.05
Mar-18	236.33	142.90	129.64
Apr-18	151.36	140.86	127.79
May-18	107.58	142.73	129.48
Jul-18	177.23	130.27	118.18
Aug-18	167.63	120.69	109.49
Sep-18	143.14	112.50	102.06

Local prices at the Nairobi coffee exchange performed well compared to the international ICE prices.

FIGURE 3: ICE AND NCE PRICE COMPARISON OCT 13-SEPT 18

4.3. Direct Sales Performance

Most foreign buyers of Kenyan coffee are shifting from volumes to purchase of certified and traceable coffee which are in great demand in Europe and America. However, smallholder and estates farmers in the country have not fully embraced the concept of standards. The expansion of specialty and niche markets since 2008 is directly proportional to the adoption rate of the standards in the country. The direct sales strategy if properly executed can promote single origin Kenyan coffee with clear traceability and quality checks will increase the returns from coffee and help address some of the market access challenges faced by local grower marketers.

TABLE 22: DIRECT SALES 2017/18

No.	Marketing Agent	Full Bags Bought	Weight Bought-KG	Avg PRICE/50kg	VALUE (USD)	Percent
1	Coffee Management Services	56,458	3,427,850	358.72	24,592,484.40	43%
2	Tropical Farm Management (K) Ltd.	43,383	2,603,158	200.75	10,451,816.94	33%
3	Kenya Cooperative Coffee Exporters	11,052	663,128	147.45	1,955,553.30	8%
4	Oaklands Coffee Marketing Limited	8,431	513,317	280.45	2,879,189.00	6%
5	Sustainable Management Services	7,766	475,664	361.13	3,435,548.20	6%
6	Sucastainability (K) Ltd	2,778	174,625	334.49	1,168,211.00	2%
7	Classic Coffee Ltd	1,362	85,614	201.42	344,890.54	1%
8	Aristocrats Coffee & Tea	311	18,897	403.40	152,461.10	0%
Total		131,541	7,962,253.00	282.46	44,980,154.48	100%

The average price per 50kg bag in US\$ 203.53 at the Nairobi Coffee Exchange compared to US\$ 282.46 for the direct sales in 2017/18. The direct sales volume for 2017/18 increased by 18% while the value increased minimally by 3%. The average price per 50 kg bag was US\$ 282.46 compared to US\$ 323.71 in 2016/17.

TABLE 23: DIRECT SALES 2016/17

No.	Marketing Agent	Full Bags Bought	Weight Bought-KG	Avg PRICE/50kg	VALUE(USD)
1	Coffee Management Services (CMS)	55,218	2,760,876.00	362.17	19,998,230.00
2	Tropical Farm Management	22,742	1,137,102.00	233.28	5,305,252.84
3	Oaklands	24,539	1,226,928.00	291.52	7,153,415.18
4	Aristocrats	13,728	686,400.00	328.05	4,503,517.92
5	Kenya Coffee Co-operative Exporters (KCCE)	8,786	439,289.00	397.61	3,493,312.21
6	Sustainable Management Services (SMS)	7,558	377,902.00	331.44	2,505,062.40
7	Classic Coffee Limited	2,545	127,246.00	306.38	779,705.36
Total		135,115	6,755,743.00	323.71	43,738,495.91

5. COFFEE EXPORT

About 95% of the coffee produced in Kenya is exported to various destinations in the world. The total number of 60 Kg bags exported in 2017/18 was 721,494 compared to 722,979 in 2016/17, the equivalent volume was 43,290 MT compared to 43,379 MT in the previous coffee year while the value for 2017/18 was US\$ 229.5

compared to US \$ 227.8 million in 2016/17. While dealers export coffee bought from the Auction, the direct sales by growers was mainly done through the seven (7) marketing Agents.

Dealers however controlled the bulk of export volume (87.6%) market share in 2017/18 compared to 86.6 % in 2016/17. Marketing Agents only exported 12.4% of the total export volume compared to 13.4% in 2016/17 through direct sales. The overall market share for direct sales decreased by 1%. Table 24 below shows the total volumes in bags and weight as well as value in US dollars and Kenya shillings for coffee exports for the past six (6) years. Kenya has been exporting less than 1 million bags in the past one decade every coffee year.

TABLE 24: EXPORT VOLUME AND VALUE FOR 2012/13-2017/18

Coffee year	Number of bags(60kg)	Net Weight (Kg)	Fob Value (US\$)	Customs Value (Sh)
2012/13	817,191	49,031,461.31	217,018,127.60	18,209,676,551.00
2013/14	786,796	47,175,294.11	228,426,961.60	19,733,013,645.00
2014/15	734,403	44,064,026.78	223,385,715.00	21,010,597,868.00
2015/16	739,260	44,342,470.01	205,674,854.90	20,893,006,028.00
2016/17	722,979	43,378,724.78	227,827,991.10	23,468,566,738.00
2017/18	721,494	43,289,615.31	229,514,404.53	23,307,949,319.83

5.1. Coffee Exporters/dealers

Both the local and international coffee markets depend heavily on coffee traders/exporters for supply of green coffee for roasting and packing. In coffee year 2017/18, about 38 dealers exported coffee compared to 45 who participated in the NCE. This implied that 7 dealers purchased coffee for either for sale in the local market or for roasting/packing. The concentration in the coffee trade in Kenya is however dominated by renown industry leaders affiliated to Neumann Kaffee Gruppe, ED&F Man, Volcafe Ltd and ECOM. The dominant export companies including Ibero Kenya Ltd and Taylor Winch Coffee Limited are influencing the Kenyan coffee trade in remarkable way. The top 10 dealers for instance, represented 72% of the national green coffee trade in Kenya.

The list of the top 4 exporters remained the same for the two coffee years consecutively with the top two exporters - Ibero (K) Ltd and Taylor Winch appearing to be competing for equal share of market.

TABLE 25: DEALERS AND MARKETING AGENTS EXPORT PERFORMANCE FOR 2017/18

No	EXPORTER	No OF BAGS (60 KG)	NET WEIGHT-KG	FOB VALUE (US\$)	%
1.	IBERO (KENYA) LTD	107,096	6,425,760.20	32,906,170.01	14.8%
2.	TAYLOR WINCH COFFEE LTD	104,886	6,293,184.00	27,777,900.29	14.5%
3.	KENYACOF LIMITED	69,718	4,183,105.00	24,581,194.57	9.7%
4.	C DORMAN LTD	69,152	4,149,117.80	25,857,344.31	9.6%
5.	COFFEE MANAGEMENT SERVICES LIMITED	59,019	3,541,128.80	28,846,144.14	8.2%
6.	LOUIS DREYFUS COMPANY KENYA LIMITED	46,600	2,796,020.00	10,419,553.76	6.5%
7.	SERVICOFF LIMITED	44,820	2,689,200.00	18,853,849.92	6.2%
8.	DIAMOND COFFEE CO LTD	33,395	2,003,700.00	9,217,872.00	4.6%
9.	RASHID MOLEDINA & CO. (MSA) LTD	28,422	1,705,300.00	4,241,436.00	3.9%
10.	MUMBI COFFEE MERCHANTS LIMITED	28,243	1,694,580.00	6,484,611.86	3.9%
11.	TROPICAL FARM MANAGEMENT	18,928	1,135,680.00	5,757,837.44	2.6%
12.	SONDHI TRADING LIMITED	18,308	1,098,493.00	5,244,396.64	2.5%
13.	ENGELHART CTP KENYA LIMITED	12,900	774,000.00	3,368,607.36	1.8%

No	EXPORTER	NO OF BAGS (60 KG)	NET WEIGHT-KG	FOB VALUE (US\$)	%
14.	JOWAM COFFEE TRADERS LIMITED	11,860	711,600.00	4,161,458.40	1.6%
15.	AFRICOFF TRADING COMPANY LIMITED	11,612	696,737.00	3,889,225.00	1.6%
16.	MOMBASA COFFEE LTD	8,564	513,840.00	813,433.68	1.2%
17.	KENYA CO OPERATIVE COFFEE EXPORTERS LIMITED	8,310	498,593.00	3,826,452.93	1.2%
18.	KYANDU TRADING CO. LTD	8,049	482,962.00	1,928,989.82	1.1%
19.	JOSRA COFFEE COMPANY LTD	4,630	277,783.00	1,932,618.56	0.6%
20.	EAST AFRICAN GOURMET COFFEES LIMITED	4,200	252,000.00	1,841,987.93	0.6%
21.	ALANWOOD LIMITED	3,700	222,020.00	977,124.00	0.5%
22.	SASINI PLC	2,801	168,060.00	1,201,324.19	0.4%
23.	AFRICA GOLD COFFEE LIMITED	2,330	139,800.00	630,204.00	0.3%
24.	KENYA NUT CO LTD	1,972	118,320.00	892,233.66	0.3%
25.	KIMANI COFFEE EXPERTS LIMITED	1,965	117,910.00	732,586.40	0.3%
26.	GOLDROCK INTERNATIONAL ENTERPRISES(K) LTD	1,747	104,805.00	445,053.10	0.2%
27.	EAGLE CROWN COFFEE LTD	1,605	96,300.00	439,548.12	0.2%
28.	ROSIE VAM DYKE COMPANY LIMITED	1,135	68,100.00	387,830.00	0.2%
29.	CONNECT COFFEE COMPANY.	960	57,600.00	512,568.00	0.1%
30.	AFRICA TEA AND COFFEE CO. LTD	900	54,000.00	72,900.00	0.1%
31.	STAR COFFEE (K) LTD	840	50,400.00	375,120.00	0.1%
32.	EXPORT TRADING CO LTD	772	46,346.00	109,636.47	0.1%
33.	REJITEK COFFEE COMPANY LTD	643	38,567.00	144,250.00	0.1%
34.	CLASSIC COFFEE LIMITED	405	24,300.00	145,175.00	0.1%
35.	JEMMAN COFFEE AND MINING LTD	333	20,000.00	184,000.00	0.0%
36.	SUPER GIBS LTD	271	16,246.00	78,270.00	0.0%
37.	ROCKBERN COFFEE GROUP LTD	206	12,389.00	122,863.25	0.0%
38.	SUSTAINABLE MANAGEMENT SERVICES LIMITED	110	6,600.00	69,328.32	0.0%
39.	COFFEE EXPORTERS (K)LTD	61	3,652.00	23,738.00	0.0%
40.	KAIZEN EXPORT LIMITED	16	930.00	8,649.00	0.0%
41.	DORMANS COFFEE LIMITED	8	486.51	10,918.40	0.0%
GRAND TOTAL		721,494	43,289,615.31	229,514,404.50	100.0%

TABLE 26: DEALERS AND MARKETING AGENTS EXPORT PERFORMANCE IN 2016/17

No	EXPORTER	NO. OF BAGS (60KG)	NET WEIGHT -KG	FOB VALUE (US\$)	%
1.	IBERO (KENYA) LTD	107,362	6,441,724.00	31,180,612.14	14.80%
2.	TAYLOR WINCH COFFEE LTD	93,133	5,587,972.00	26,976,258.40	12.90%
3.	KENYACOF LIMITED	72,732	4,363,932.00	22,808,636.81	10.10%
4.	C DORMAN LTD	59,121	3,547,270.00	23,035,657.35	8.20%
5.	ENGELHART CTP KENYA LIMITED	43,396	2,603,770.00	12,601,944.59	6.00%
6.	LOUIS DREYFUS COMPANY KENYA LIMITED	38,170	2,290,229.80	10,364,591.86	5.30%
7.	DIAMOND COFFEE CO LTD	34,307	2,058,400.00	9,158,892.00	4.70%
8.	SERVICOFF LIMITED	32,586	1,955,160.00	14,558,195.21	4.50%
9.	RASHID MOLEDINA & COMPANY (MSA) LIMITED	23,331	1,399,840.00	3,263,869.00	3.20%
10.	MUMBI COFFEE MERCHANTS LIMITED	22,122	1,370,520.00	4,792,604.32	3.20%
11.	SONDHI TRADING LIMITED	11,832	709,920.00	3,983,367.09	1.60%
12.	MOMBASA COFFEE LTD	9,80	589,800.00	1,012,046.00	1.40%
13.	EAST AFRICAN GOURMET COFFEES LIMITED	9,60	576,000.00	3,600,356.92	1.30%
14.	AFRICOFF TRADING COMPANY LIMITED	9,341	560,440.00	2,811,342.00	1.30%
15.	KYANDU TRADING COMPANY LIMITED	9,229	553,730.00	1,531,676.08	1.30%
16.	REJITEK COFFEE COMPANY LTD	8,640	518,400.00	1,075,680.00	1.20%
17.	KENYA CO OPERATIVE COFFEE EXPORTERS LIMITED	7,567	454,014.80	3,666,713.52	1.00%
18.	JOWAM COFFEE TRADERS LIMITED	6,320	379,200.00	2,144,010.00	0.90%
19.	JOSRA COFFEE COMPANY LTD	4,837	290,220.00	1,869,018.51	0.70%
20.	AFRICA GOLD COFFEE LIMITED	3,055	183,320.00	400,236.00	0.40%
21.	AFRICAN COFFEE ROASTERS EPZ LTD	2,797	167,818.58	1,136,844.78	0.40%
22.	ALANWOOD LIMITED	2,548	152,880.00	735,413.00	0.40%
23.	SANGANA COMMODITIES LTD	2,541	152,432.00	817,042.23	0.40%
24.	M. A. PANJU & BROTHERS LTD	1,963	117,804.00	812,092.88	0.30%
25.	EXPORT TRADING COMPANY LTD	1,480	88,800.00	185,767.92	0.20%
26.	MERALI DEWJI & SONS (K) LTD	1,432	85,940.00	470,591.72	0.20%
27.	EAGLE CROWN COFFEE LTD	1,274	76,440.00	598,890.78	0.20%
28.	KENYA NUT COMPANY LTD	1,000	60,000.00	468,579.93	0.10%
29.	STAR COFFEE (K) LTD	912	54,720.00	305,810.00	0.10%

No	EXPORTER	NO. OF BAGS (60KG)	NET WEIGHT -KG	FOB VALUE (US\$)	%
30.	SUPER GIBS LIMITED	760	45,600.00	296,514.00	0.10%
31.	KIMANI COFFEE EXPERTS LIMITED	663	39,780.00	268,038.93	0.10%
32.	WAYLITE ENTERPRISES LIMITED	640	38,400.00	78,600.00	0.10%
33.	EXPORT TRADING CO LTD	320	19,200.00	92,359.68	0.00%
34.	PROSPECTS INTERNATIONAL LIMITED	320	19,200.00	44,544.00	0.00%
35.	KUTTUM LIMITED	311	18,660.00	26,124.00	0.00%
36.	GLOBAL AFREA COMPANY LIMITED	105	6,270.00	43,124.70	0.00%
37.	DORMANS COFFEE LIMITED	18	1,101.60	26,501.26	0.00%
38.	ORION EAST AFRICA LIMITED	4	216	97.2	0.00%
39.	COFFEE MANAGEMENT SERVICES LIMITED	63,000	3,780,016.00	29,150,820.97	8.70%
40.	TROPICAL FARM MANAGEMENT	13,596	815,770.00	3,411,057.08	1.90%
41.	SASINI LIMITED	12,370	742,200.00	5,325,917.76	1.70%
42.	OAKLANDS COFFEE MARKETING LIMITED	5,760	345,600.00	1,941,399.36	0.80%
43.	CLASSIC COFFEE LIMITED	1,049	62,925.00	397,401.53	0.10%
44.	SUSTAINABLE MANAGEMENT SERVICES LIMITED	885	53,089.00	358,749.61	0.10%
GRAND TOTAL		722,259	43,378,724.78	227,827,991.10	100.00%

5.2. Kenya's coffee market segmentation and destinations

Kenya exports nearly 95 percent of the coffee produced in the country every CY in green form. Very insignificant volume is exported in roast and ground form especially within the African continent. The obvious reason warranting the trend mentioned above is that consuming countries prefer raw coffee for own value addition.

The Kenya export market can be segmented into Traditional, Specialty and Emerging markets, while the local market is segment as domestic market. The penetration of roast and ground coffee at the international market has been very low due marketing challenges.

In 2017/18, the United States of America beat Germany with a small margin for volumes but the difference in value was huge due to uptake of specialty coffee. In 2016/17 USA was the most preferred destination following the successful Kenya Portrait Country Event held in April 2017. The total number of international destinations increased from 43 in 2016/17 to 47 in 2017/18.

5.2.1. Traditional Markets

About 60% of Kenyan coffee is exported to the conventional markets that purchase the bulk of Kenyan coffee. Most of these countries are members of the European Union and include Germany, Sweden, Netherlands, United Kingdom, Italy, and Finland among others.

5.2.2. Specialty Markets

This market segment purchases 20% Kenyan coffee of premium quality. The U.S.A leads this pack of category of consumers. Japan, Canada and other countries in the European Union have shown considerable interest in this market segment.

5.2.3. Emerging Markets

This target market now imports 15% of Kenyan coffee. These include the Gulf Region, China, Korea and Malaysia among others. These niche markets have developed affinity for Kenyan grades T, C, MH, ML, and UGs. The demand is strong due to the quality of Kenyan coffee.

TABLE 27: COFFEE EXPORT PERFORMANCE BY DESTINATION FOR 2017/18

NO	DESTINATION	NO BAGS	NET WEIGHT-KG	FOB VALUE (\$)	%
1	UNITED STATES	113,406	6,804,346.80	42,020,595.99	16%
2	GERMANY	112,917	6,775,017.40	36,384,785.25	16%
3	BELGIUM	101,235	6,074,113.00	31,370,405.96	14%
4	KOREA, REPUBLIC OF	87,111	5,226,660.00	25,129,162.36	12%
5	SWEDEN	58,824	3,529,429.80	20,020,999.94	8%
6	AUSTRALIA	25,278	1,516,682.00	9,545,978.94	4%
7	FINLAND	23,076	1,384,560.00	6,667,018.26	3%
8	NORWAY	18,344	1,100,630.00	7,554,350.60	3%
9	UNITED KINGDOM	16,599	995,939.00	7,619,340.59	2%
10	TUNISIA	15,945	956,720.00	2,364,784.63	2%
11	CANADA	15,599	935,930.00	5,676,682.26	2%
12	NETHERLANDS	13,412	804,709.00	4,764,372.73	2%
13	JAPAN	12,587	755,226.51	5,342,535.45	2%
14	SPAIN	10,637	638,220.00	3,641,816.71	1%
15	UNITED ARAB EMIRATES	10,454	627,240.00	1,303,651.22	1%
16	ROMANIA	10,220	613,200.00	3,433,881.12	1%
17	SYRIAN ARAB REPUBLIC	8,720	523,200.00	988,200.00	1%
18	JORDAN	8,411	504,660.00	2,105,790.00	1%
19	FRANCE	7,747	464,820.00	1,289,510.33	1%
20	INDIA	7,096	425,760.00	995,404.44	1%
21	ITALY	6,751	405,052.00	1,223,143.75	1%
22	SWITZERLAND	4,360	261,600.00	1,323,982.08	1%
23	NEW ZEALAND	4,052	243,108.00	1,359,062.68	1%
24	CROATIA	3,840	230,400.00	488,781.12	1%
25	TAIWAN	3,839	230,348.80	1,751,498.77	1%
26	REPUBLIC OF DJIBOUTI	3,720	223,200.00	308,760.00	1%
27	SAUDI ARABIA	2,869	172,140.00	1,094,694.66	0%
28	CHINA	2,447	146,807.00	921,103.90	0%
29	SOUTH AFRICA	1,843	110,593.00	565,870.15	0%
30	MADAGASCAR	1,680	100,800.00	252,000.00	0%
31	TURKEY	1,324	79,440.00	239,375.55	0%
32	RUSSIAN FEDERATION	1,215	72,900.00	287,635.17	0%
33	OMAN	989	59,340.00	155,106.90	0%
34	POLAND	930	55,800.00	100,440.00	0%
35	DENMARK	678	40,680.00	351,540.77	0%
36	IRAN	647	38,800.00	139,405.00	0%
37	MALAYSIA	600	36,000.00	55,908.00	0%
38	LEBANON	462	27,747.00	79,675.24	0%
39	HONG KONG	414	24,840.00	157,228.28	0%
40	BULGARIA	320	19,200.00	121,339.33	0%
41	GREECE	320	19,200.00	62,976.00	0%
42	SINGAPORE	250	15,000.00	108,030.00	0%
43	LATVIA	188	11,280.00	92,587.00	0%
44	PHILLIPINES	100	6,000.00	36,068.40	0%
45	CZECH REPUBLIC	18	1,090.00	7,537.00	0%
46	BELIZE	15	900	7,038.00	0%
47	IRELAND	5	286	4,350.00	0%
	TOTAL	721,494	43,289,615.31	229,514,404.53	100%

TABLE 28: COFFEE EXPORT PERFORMANCE BY DESTINATION FOR 2016/17

NO	DESTINATION	NO BAGS	NET WEIGHT-KG	FOB VALUE (\$)	%
1	UNITED STATES	147,846	8,870,757.80	54,677,941.23	20%
2	GERMANY	138,139	8,288,360.00	40,145,963.19	19%
3	BELGIUM	99,295	5,957,720.00	31,821,911.87	14%
4	SWEDEN	61,453	3,687,200.00	20,592,971.46	9%
5	KOREA, REPUBLIC OF	41,581	2,494,845.60	12,674,192.50	6%
6	FINLAND	24,760	1,485,600.00	7,337,307.61	3%
7	UNITED KINGDOM	19,564	1,173,839.00	7,964,024.33	3%
8	NORWAY	18,627	1,117,602.00	7,277,733.94	3%
9	FRANCE	16,341	980,450.00	2,803,088.37	2%
10	AUSTRALIA	16,314	978,841.00	6,156,357.56	2%
11	SPAIN	14,602	876,120.00	4,155,924.63	2%
12	CANADA	13,533	811,960.00	4,629,647.21	2%
13	JAPAN	12,839	770,360.00	4,940,041.66	2%
14	SYRIAN ARAB REPUBLIC	11,950	717,000.00	1,316,304.00	2%
15	NETHERLANDS	10,460	627,600.00	3,740,219.14	1%
16	SAUDI ARABIA	7,987	479,220.00	1,460,118.04	1%
17	UNITED ARAB EMIRATES	7,367	442,000.00	1,143,863.00	1%
18	TAIWAN	5,900	354,014.80	1,690,667.90	1%
19	INDIA	5,483	328,980.00	529,476.60	1%
20	DENMARK	5,062	303,694.58	1,722,844.85	1%
21	NEW ZEALAND	5,018	301,080.00	1,466,311.74	1%
22	TUNISIA	5,000	300,000.00	1,225,626.60	1%
23	ITALY	4,932	295,900.00	1,247,808.63	1%
24	ROMANIA	4,540	272,400.00	1,721,128.80	1%
25	JORDAN	4,084	245,040.00	1,034,173.00	1%
26	RUSSIAN FEDERATION	2,720	163,200.00	333,223.92	0%
27	SWITZERLAND	2,560	153,600.00	639,744.00	0%
28	TURKEY	1,637	98,220.00	284,475.10	0%
29	CHILE	1,600	96,000.00	164,280.00	0%
30	GREECE	1,600	96,000.00	341,184.00	0%
31	MOROCCO	1,600	96,000.00	164,760.00	0%
32	CHINA	1,448	86,870.00	671,798.02	0%
33	IRELAND	1,285	77,100.00	471,364.95	0%
34	ISRAEL	1,280	76,800.00	268,393.69	0%
35	SOUTH AFRICA	1,075	64,500.00	317,050.80	0%
36	SOUTH SUDAN	960	57,600.00	107,520.00	0%
37	LEBANON	640	38,400.00	78,600.00	0%
38	MALAYSIA	521	31,260.00	105,781.39	0%
39	OMAN	327	19,620.00	51,764.20	0%
40	BELIZE	316	18,930.00	159,874.80	0%
41	IRAN	300	18,000.00	67,800.00	0%
42	NIGERIA	272	16,320.00	67,674.00	0%
43	SINGAPORE	100	6,000.00	31,572.39	0%
44	HONG KONG	62	3,720.00	25,482.00	0%
	TOTAL	722,979	43,378,724.78	227,827,991.12	100%

The United States of America led as the top destination following the successful Kenya portrait Country during the SCAA 2017 Event held in April 2017.

5.2.4. Domestic market

Although this segment of the market has been growing in Kenya, the country has not fully exploited the benefits accruing from the local sales compared to countries like Ethiopia whose domestic market uptake is nearly half of the country's production. The domestic consumption market is currently up taking 1,577 MT.

Most Kenyans consumers claim that coffee brands offered for local sale are inferior compared to the premium grades exported abroad. While this claim may be true to some extent, it is also common practice in the country for consumers to rely more on marketing cues such as pricing, convenience, packaging and promotions on Television which do not reflect the intrinsic quality of coffee. Furthermore, Kenyan consumers lack sensory skills and knowledge to distinguish between good and bad coffee which partly explains why most local buyers prefer instant to brewed coffee. Locally produced coffee brands such as Java, Dormans and Gibsons coffee are regional brands which are also sold in retail outlets in Uganda, Tanzania and Rwanda.

The segment is highly diversified from mainstream coffee blends to informal coffee hawkers, a host of independent coffee shops existing alongside big chains such as Java coffee shop, Artcaffé and Bakery Ltd, Savannah, Café Deli & Delicatissen, Avanti Group of restaurants among others.

In the supermarkets and other retail outlets such as Tusky's Ltd, the shelves are stacked with varied coffee options. Kenyan domestic coffee market offers more than the traditional roast and ground products for shoppers ranging from Kahawa No.1 to Premium coffee grades such as AA. The roast bean and ground coffee market is complemented by a wide range of instant coffee options. The domestic market consumes both locally produced and imported coffee products.

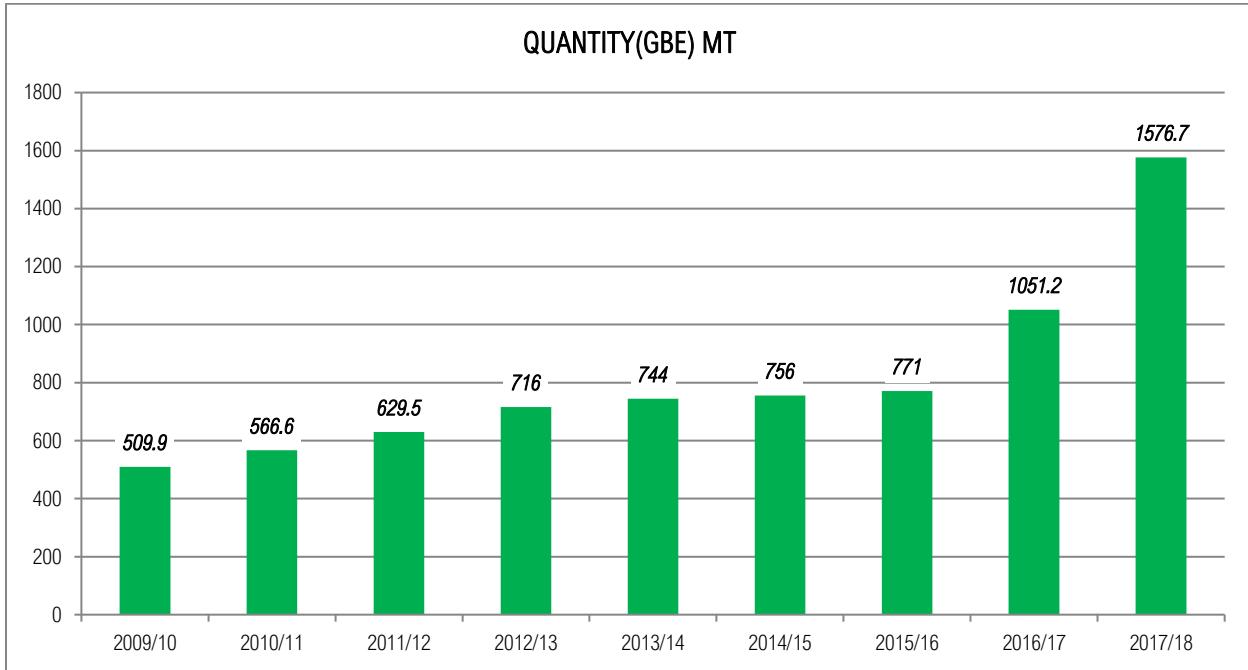
Kenya's wholesale and retail coffee segment can be distinctively captured as both premium and economy coffee products. The products sold are in different pack sizes, roast levels (dark, medium & mild) and forms which can be bean, ground or instant. The packaging ranges from Tins, Jars, Bottles, stand-up pouches, gusseted bags, flat-bottom pouches or flat pouches while the pack sizes ranged between 0.7gm for sticks to 500gm bean or ground with almost 32 different grammage per unit.

The economy coffee retails at Sh 240 per 500 grams while premium local coffee retails for Sh 980 for 375 grams for Java brand, Sh 1,275 to 1,335 for 500 grams of AA Blue Mountain while 500 grams of Decaf, Safari, suprema & Gourmet retails for between Sh 1,200 and 1,495. Economy coffee in 34 grams sachets are sold between Sh 15 to 25.

The consumption patterns have shown growth since 2009/10 from 509.9 MT to estimated 1,577 MT in 2017/18. The number of coffee houses have grown from 14 coffee shops in 2001 to 206 in 2015 and further to 249 coffee

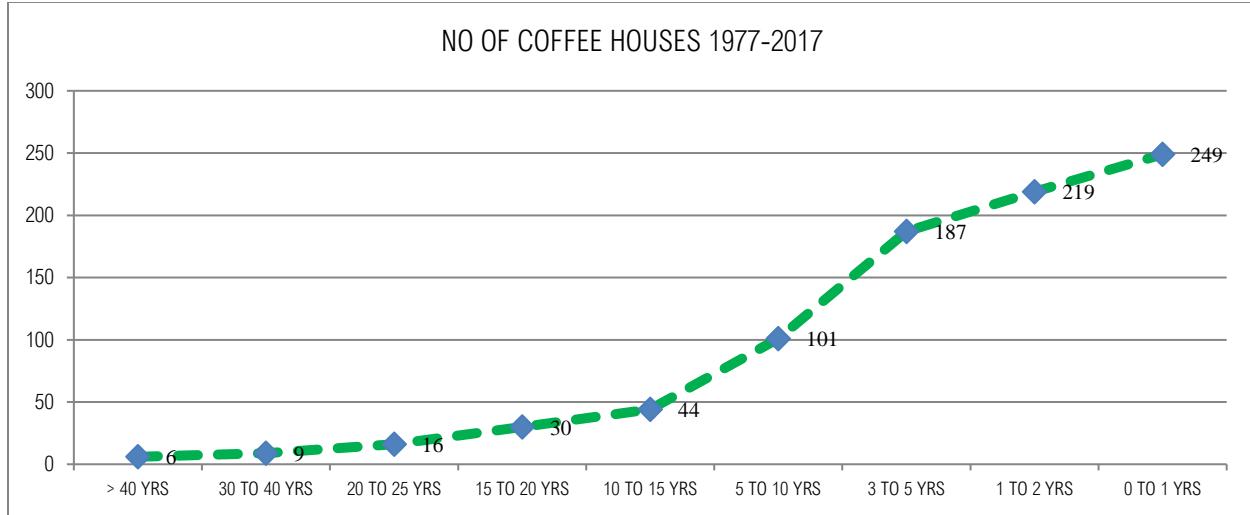
shops in 2017 marking a whooping increase of 21% since 2015. The total number of roasters licensed as dealers by the Coffee Directorate has increased to current 26. Figure below shows domestic coffee consumption trends. The coffee balance sheet calculations estimated the local consumption level for 2017/18 at 22,322-60kg bags GBE which comes to roughly 1,577 tons (GBE)

FIGURE 4: DOMESTIC CONSUMPTION IN KENYA-2017/18



Over the years, the Coffee Directorate has conducted various coffee promotions and campaigns targeting the youths in various institutions of higher learning. Institutions such as Kenyatta University, Jomo Kenyatta University of Technology, United States International University, Egerton University, Moi University and the University of Eldoret have partnered with the Coffee Directorate during institutional events such as career weeks or cultural festivals to promote the local consumption of coffee.

FIGURE 5: NUMBER OF COFFEE HOUSES IN KENYA-2017/18



5.2.5. Top Coffee Roasters

There are currently twenty-six (26) coffee roasters and packers registered with the Coffee Directorate. It is important to observe that coffee shops operate under the companies Act and counties by laws. The value - added coffee products are mainly for local market consumption since many consuming countries have placed a lot of barriers for finished coffee products also largely because consumers in developed countries prefer to consume coffee which is freshly roasted and brewed.

1. Dormans coffee
2. Sasini coffee
3. Cafe' Dela Duka
4. Super Gibbs
5. Africa Tea & Coffee
6. Goldrock International
7. Kenya Nut Company Ltd
8. Bekas Systems Ltd
9. Muramuki FCS
10. Mutira FCS
11. Othaya FCS
12. Dedan Kimathi University
13. Kenya Co-operative Coffee Dealers
14. International Beverages Ltd
15. Java House
16. Najasha Coffee
17. Meru farmers union
18. M.A Pandit & Co. Ltd
19. African Coffee Roasters
20. Rockbern Co. Ltd
21. Kensam Estate
22. Vava Coffee
23. Kenya Planters Co-operative Union (KPCU)

- 24. Gusii Farmers Union
- 25. Rambi Coffee Roasters

6. COFFEE CLOSING STOCK FOR CY 2017/18

The monthly coffee stock holding for the CY 2017/18 was for both commercial and private warehouses. In all the warehouses coffee stock holding as at 1st October 2017 was 255,131 bags compared to the closing Balance as at 30th September 2018 of 256,240 bags of clean coffee.

TABLE 29: WAREHOUSEMAN STOCK HOLDING FOR 2017/18

NO.	WAREHOUSE	2017	2018
		OCTOBER-OPENING STOCK	SEPTEMBER CLOSING STOCK
1	BOLLORE	113,481	50,415
2	NKG MILLS (K) LTD	40,787	70,963
3	CAFÉ LOGISTICS (K) LTD		
4	C. DORMAN	43,852	49,907
5	KCCE		14,668
6	DIAMOND	4,590	8,208
7	ALANWOOD	5,159	5967
8	KYANDU	976	1,130
9	SONDHI	23	864
10	LUIS DREYFUS COMPANY	28,173	36,874
11	THIKA COFFEE MILLS		2,513
12	AFRICOF	4,024	3,048
13	RASHID MOLEDINA	14,066	11,683
	TOTAL NUMBER OF 60-KG BAGS	255,131	256,240
	TOTAL WEIGHT IN KILOGRAMS	15,307,876	15,374,400

TABLE 30: COFFEE BALANCE SHEET FOR CY 2017/18

No	ITEM	NO 60-KG BAGS	VOLUME IN KILOGRAMS
1	OPENING STOCK OCTOBER 01, 2017	255,131	15,307,876.00
2	CLEAN COFFEE PRODUCTION 2017/18	689,584	41,375,009.79
3	AVAILABILITY 2017/18	944,715	56,682,885.79
4	EXPORT 2017/18	721,494	43,289,615.31
5	DOMESTIC CONSUMPTION 2017/18	22,322	1,577,000.00
6	CLOSING STOCK SEPTEMBER 30, 2018	453,178	27,190,670.48

*data on closing and opening stock are largely not accurate. The Directorate will conduct a baseline in 2018/19 to ascertain the available stock. There is a likelihood of coffee imports which have not been declared by the respective dealers or cumulative stock carryovers from previous years

7. PROMOTION ACTIVITIES

Kenya's coffee is promoted through different campaigns and promotional activities through the Market Research and Product Development Department. The Directorate in collaboration with partner agencies spearheaded various trade promotions during the period under review. The promotional activities were undertaken locally and in foreign markets. These totalled to nineteen (19) local promotions and six (6) international promotions. While the local promotions have contributed to the significant growth of the domestic market to current level of 1,577 tons from 510 tons in 2009/10, some foreign markets like Germany, USA and South Korea have also

increased their market shares exponentially. Kenya stills find it a challenge to penetrate the China coffee market despite the spirited efforts.

7.1. Internal/Local promotions

On promotion of domestic coffee consumption initiatives in the country, AFA-CD participates in various local trade fairs, Agricultural Society of Kenya (ASK), other ad hoc exhibition forums, Growers excellence award forums and the International coffee day celebration to promote Kenyan coffee. The focus on the local institutions of higher learning was mainly to attract the youths to participate in coffee business initiatives. The Directorate participated in nineteen local promotions.

Among the initiatives undertaken by the Coffee Directorate in the CY 2017/18 which were aimed at promoting Kenyan coffee locally included;

- A worShop to spell out the role of government and regulatory agencies in facilitating competitive packaging at Maanzoni Lodge in the month of April 2018
- Participation in the Kenya Export market Development programme (KEMDP) by Export Processing Council (EPC)
- Participation in 64th World ploughing contest in October 2017
- Participation Nairobi International Trade Fair in October 2017
- Participated during JKUAT Tech Expo in November 2017
- Participated during Kenyatta university Cultural week in February 2018
- CABRIO Ruiru coffee tradefair in February 2018
- Multimedia University Cultural Week in March 2018
- Participated in the Moi University Grand Career week in April 2018
- Participated in Africa Fairtrade Convention (AFC) in May 2018
- Convened Entrepreneurial forums on Business opportunities along the coffee value chain in Kenya in six Counties of Meru, Nyeri, Machakos, Bungoma, Trans Nzoia and Nakuru in the month of May 2018.
- Nairobi 5th Agritech Africa International Exhibition in June 2018
- Administered Expert cupping Examinations in June 2018
- Undertook the feasibility study on the establishment of coffee houses in Laikipia University, Egerton university, Moi university and university of Eldoret in July 2018
- Agri-business Trade Fair held at the University of Eldoret in September 2018

- Participated in the USIU-Africa Cultural week 2018
- Various ASK shows across the Country

7.1.1. International Promotions

The Directorate collaborated with Kenya's foreign missions in different countries to expand the international market share for coffee through exhibitions. During such events, there are opportunities for coffee traders to showcase Kenyan coffee products; engage directly with potential coffee buyers thereby retaining the existing markets, creating new markets and conducting B2Bs sessions. The Directorate participated in six such events in CY 2017/18.

- Participated in AFCA conference and Exhibition in Kampala Uganda in February 2018
- Participated in GULFOOD EXPO 2018 in Dubai World Trade Centre in February 2018
- 22nd international Trade -Euro Gastro Trade Fair Warsaw, Poland in March 2018
- Participated in the 2018 Global Specialty Coffee Expo (GSCE) in Seattle, Washington, USA.
- Participated in Beijing, China International Tea Expo in June 2018
- Participated in the Bi-annual International Coffee Organization in September and April 2018 in both Brazil and United Kingdom

7.1.2. Coffee Quality and Cupping

After milling, coffee is graded into seven main grades classified into classes 1-10 based on physical analysis (raw, roast and liquor) where 1 is the best and 10 the lowest. The aim is to classify them homogeneously into commercial lots that meet defined quality standards and for pricing.

Other classifications include Specialty Coffee Association of America (SCAA) protocol, in which coffee is classified as specialty (score above 80 on the SCAA form), premium and commercial (score below 80 on the SCAA cupping form). Good quality coffee should have zero primary defects. Insect damages (antestia bug and berry borer) are the most prevalent defects reported in Kenya accounting 40% loss in quality of coffee.

7.1.3. National Coffee Cupping Competitions

African Fine Coffee Association (AFCA) organizes and conducts annual national coffee cupping competitions (Regional Taste of Harvest (ToH) events) to promote awareness of fine coffee within member countries and enhance coffee quality.

The TOH is an annual high-end specialty coffee grading event conducted by 12 regional countries culminating in convergence of the different AFCA member countries to a regional African Taste of Harvest competition, held

at the annual African Fine Coffees Conference & Exhibition each year. This prestigious event enables AFCA to identify and select the absolute best coffees from the Kenya Coffee Industry across the entire coffee value chain. The best coffees from Kenya's 2017/18 harvest were submitted by growers from different counties to the competition to be cupped and judged using the Specialty Coffee Association (SCA) score sheet and protocols. A panel of experienced local judges selected the winning coffees. The cupping was held at the AFA-Coffee Directorate-Quality Lab from 24th to 30th January 2018.

The TOH is followed by a state-of-the-art online auction system, to demonstrate the value of investing in improving coffee quality through promoting Specialty lots and as a result achieve higher prices for producers to trade coffee at record market prices. AFCA is working closely with the Kenya Coffee Industry to provide warehousing facilities for coffees that are destined for the International Auction.

7.1.4. African Taste of Harvest Competition

The national coffee cupping competitions held in each member country, culminate in the African Taste of Harvest competition held at the annual African Fine Coffee Conference & Exhibition, where the winning coffees from each country are submitted for judging. Kenya submitted 5 samples and 3 were among the top five.

7.2. Growers Excellence Awards

Despite the numerous domestic and international challenges facing the coffee sub-sector, the Directorate has instituted commendable measures aimed at motivating growers in order to revitalize the coffee sub-sector. In 2017/18, the Directorate has come up with criteria to award outstanding co-operative societies in various parts of the country. The criteria considered the following parameters; payment rates to members, governance structure, high production volumes, service agreements registration, validity of pulping station licenses, status of books of accounts and production of good quality coffee.

The Coffee Advisory Officers in collaboration with relevant county officers in the respective counties conducted performance appraisal of the top ten co-operatives/factories in each region and ranked the best top three per county. The selection process is objective and transparent

Based on these parameters, the Directorate identified top three coffee factories in each of the 8 counties for recognition these were; Meru, Machakos, Nyeri, Kiambu, Baringo, Nandi, Kakamega and Migori. The awards included 8 motorbikes, 8 branded trophies, personal computers & printers, metal cabinets, moisture meters, wall clocks as well as certificates. These efforts are aimed at promoting healthy competition for better management of co-operatives among the growers. The top three societies nationally were Ndumberi FCS in

position one while both Gikanda FCS and Kambusu tied in position two. The Directorate collaborates with the County Governments during such events and uses such forums to communicate current issues and for receiving feedbacks for future improvements. During such forums, growers from neighborhood societies are also invited to attend as well as various services providers and the National government officials.

Table 31: Distribution of co-operatives by county by order of merit 2017/18

No	County	Society	Marks	Overall rank
1.	Meru	Mikambune FCS Kiangua FCS Katheri FCS	82% 78% 73%	
2.	Nyeri	Gikanda FCS Tekangu FCS Mugaga FCS	86% 79% 79%	2 nd Nationally
3.	Kiambu	Ndumberi FCS Gitwe FCS Thiririka FCS	88% 82% 77%	1 st Nationally
4.	Machakos	Kambusu FCS Kasinga FCS Kakuyuni FCS	86% 78% 76%	2 nd Nationally
5.	Baringo	Tugen Hills FCS Tiriony FCS Talai FCS	61% 54% 48%	
6.	Nandi	Kapsaos Toretmoi FCS Kabunyeria FCS Toroton FCS	72% 70% 69%	
7.	Kakamega	Mumonyonzo FCS Nuru FCS Isukha Ivugwi FCS	68% 54% 50%	
8.	Migori	Gitungi FCS Bukuria FCS Wangirabose FCS	72% 71% 57%	

7.3. Certification schemes

Various coffee certification programs have been adopted as strategies to guarantee sustainability in coffee production in Kenya. Some of the notable benefits of standardization include traceability, guaranteed quality and higher prices due to growing demand in specialty and niche markets such as USA and Japan.

These schemes have been used as tools for improved environment and socio-economic sustainability of coffee production to counter the possible threat of shrinking land area under coffee. Some of the schemes presently adopted for usage in Kenya include; Organic, Fairtrade (FLO), Rainforest Alliance (RA), UTZ, AAA, Common Code for Coffee Community (4C). There is tangible evidence that certified coffee from Kenya was marketed through

direct sales. For example, Louis Dreyfus Company's target is to increase the share of certified coffee sold to 17% by 2020. The presence of subsidiary companies such as Neumann Kaffee Gruppe, Louis Dreyfus, Volcafe and Sucafina S.A in Kenya which are ranked among the top 15 world coffee trading houses attests to this fact. Other international companies with local interest in Kenya include ECOM and Tchibo.

7.4. Ease of doing business through single window system

Following the implementation of the National Single Window System, the Directorate has been able to facilitate international coffee trade by reducing delays and hence lowering costs associated with clearance of coffee at the Kenya borders while maintaining the requisite controls and collection of revenues due to the National Government. Some of the benefits accruing from the operationalization of the Single Window System to the coffee industry include;

- I. Harmonization and better sharing of the relevant coffee trade data across Government departments leading to improved efficiency and accurate reporting.
- II. Transparency and effectiveness of official controls and monitor of consignments electronically.
- III. Enhanced revenue collection by the Directorate
- IV. Reduced costs of doing business for both the Directorate and the coffee traders' community-with the reduced cargo dwell time and transaction time, the traders have minimized both costs and time.
- V. Increased competitiveness among all licensed coffee traders

APPENDIX I: 56 YEARS TIMESERIES COFFEE PRODUCTION AND AREA UNDER COFFEE

TABLE 32: PRODUCTION AND AREA UNDER COFFEE 1962/63-2017/18

No	YEAR	ESTATE		SMALLHOLDER		COUNTRY TOTAL	
		AREA(HA)	PROD(MT)	AREA(HA)	PROD(MT)	AREA(HA)	PROD(MT)
1	1962/63	32,538	24,800	49,121	16,000	81,659	41,400
2	1963/64	32,538	28,405	49,121	15,373	81,669	43,778
3	1964/65	32,423	22,393	51,577	14,774	84,000	37,167
4	1965/66	32,267	25,683	53,097	25,523	85,364	51,296
5	1966/67	31,964	25,231	52,450	27,558	84,414	52,789
6	1967/68	31,188	13,246	54,087	20,515	85,275	33,761
7	1968/69	30,690	22,342	54,984	23,264	85,674	45,606
8	1969/70	29,903	26,521	54,057	26,275	83,960	52,796
9	1970/71	29,900	28,600	53,800	26,302	83,700	54,902
10	1971/72	29,535	29,984	55,555	28,362	85,090	58,346
11	1972/73	29,535	39,956	55,287	34,734	84,222	74,690
12	1973/74	29,129	31,152	55,600	40,864	84,729	72,016
13	1974/75	28,603	29,985	57,786	35,464	86,389	65,449
14	1975/76	28,603	37,675	56,595	36,135	85,198	73,810
15	1976/77	27,821	49,685	56,600	47,660	84,421	97,345
16	1977/78	30,888	33,685	56,600	47,744	87,488	81,429
17	1978/79	29,195	26,809	62,574	46,079	91,769	72,888
18	1979/80	31,232	39,109	71,172	51,900	102,404	91,009
19	1980/81	32,861	34,744	84,710	64,007	117,571	98,751
20	1981/82	33,635	34,392	97,473	52,531	131,108	86,923
21	1982/83	33,605	32,981	100,967	52,469	134,572	85,450
22	1983/84	35,711	54,258	114,235	74,682	149,946	128,941
23	1984/85	35,711	28,922	116,328	67,717	152,039	96,639
24	1985/86	38,627	45,542	117,677	68,385	156,304	113,927
25	1986/87	38,487	36,881	116,056	67,907	154,534	104,288
26	1987/88	36,677	44,506	116,353	84,356	153,030	128,862
27	1988/89	39,579	38,649	116,087	78,340	155,666	116,989
28	1989/90	38,084	34,356	117,459	69,483	115,543	103,839
29	1990/91	38,024	37,520	120,238	41,977	158,262	79,497
30	1991/92	38,160	32,781	120,563	42,426	158,723	75,207
31	1992/93	38,372	33,037	122,660	39,747	161,032	71,787
32	1993/94	38,372	38,735	122,660	52,264	161,032	90,999
33	1994/95	38,372	40,109	122,660	56,885	162,410	96,994
34	1995/96	39,750	29,737	122,660	38,260	162,470	67,997
35	1996/97	39,750	22,050	122,720	33,584	167,398	55,634
36	1997/98	40,127	28,591	127,271	40,086	167,398	68,677
37	1998/99	40,127	38,585	127,271	62,265	167,398	100,850
38	1999/00	40,127	26,743	127,271	23,800	167,398	50,543
39	2000/01	42,000	26,900	128,000	25,000	170,000	51,900
40	2001/02	42,000	23,073	128,000	28,822	170,000	51,895
41	2002/03	42,000	21,417	128,000	34,026	170,000	55,443
42	2003/04	42,000	18,473	128,000	29,958	170,000	48,431
43	2004/05	42,000	20,745	128,000	24,500	170,000	45,245
44	2005/06	42,000	21,257	128,000	27,046	170,000	48,303
45	2006/07	42,000	25,000	120,720	28,368	162,720	53,368
46	2007/08	40,680	19,740	122,040	22,260	162,720	42,000
47	2008/09	24,521	24,650	84,263	29,370	108,784	54,020
48	2009/10	24,521	19,720	84,263	22,280	108,784	42,000
49	2010/11	24,521	16,690	84,263	19,630	108,784	36,629
50	2011/12	24,606	25,001	85,189	31,256	109,795	49,960
51	2012/13	24,606	13,773	85,189	26,092	109,795	39,865
52	2013/14	24,700	16,805	85,300	32,652	110,000	49,475
53	2014/15	26,067	14,808	87,433	27,230	113,500	42,038
54	2015/16	25,800	15,267	88,200	30,758	114,500	46,121
55	2016/17	25,900	14,151	88,800	24,468	114,700	38,620
56	2017/18	25,155	10,994	90,415	30,381	115,570	41,375

APPENDIX II: COFFEE PRODUCTION IN KENYA BY COUNTY 2012/13-2016/17

TABLE 33: COFFEE PRODUCTION IN KILOGRAMS BY COUNTY AND YEAR

No	COUNTY	2012/13	2013/14	2014/15	2015/16	2016/17
1	KIAMBU	11,783,596.75	10,000,299.67	11,345,200.00	12,769,604.22	10,910,799.79
2	NYERI	5,228,601.50	9,159,251.50	5,656,458.00	7,524,940.62	4,088,390.92
3	KIRINYAGA	4,997,863.00	5,605,579.35	4,638,062.00	6,180,407.29	5,405,350.05
4	MURANGA	2,544,298.00	7,820,730.66	3,507,689.00	5,817,404.69	2,450,113.50
5	EMBU	2,291,172.75	2,404,233.78	2,003,363.00	2,071,095.92	2,057,774.13
6	BUNGOMA	2,035,668.00	1,881,838.15	1,247,335.00	1,286,671.05	1,763,331.09
7	MERU	1,973,442.40	2,744,449.67	3,974,854.00	1,727,242.59	1,646,899.51
8	KERICHO	1,813,456.00	1,294,226.76	1,829,221.00	1,444,850.71	2,730,804.52
9	MACHAKOS	1,650,424.50	2,899,787.77	2,329,268.00	1,950,724.48	1,600,370.61
10	KISII	1,264,076.90	1,188,555.89	1,091,783.00	1,412,009.97	1,099,743.18
11	MAKUENI	1,005,794.00	197,883.55	174,286.00	67,365.85	102,476.88
12	THARAKA-NITHI	963,600.00	1,493,840.79	1,385,575.00	861,541.29	945,170.01
13	NYAMIRA	824,071.00	1,001,381.93	886,808.00	1,016,590.69	916,394.60
14	TRANS NZOIA	482,696.00	426,572.53	641,898.00	401,707.41	998,433.33
15	NAKURU	444,440.00	688,575.49	626,181.00	797,759.96	779,697.24
16	NANDI	225,978.00	256,283.14	418,676.00	383,010.09	584,620.82
17	UASIN GISHU	40,262.00	9,768.26	17,950.00	47,199.00	28,010.64
18	MIGORI	26,444.00	94,035.33	40,440.00	75,107.29	70,333.42
19	HOMA BAY	26,176.00	49,082.93	31,453.00	32,026.90	60,341.00
20	BOMET	13,906.00	9,956.37	8,413.00	13,509.33	27,974.76
21	BARINGO	13,523.00	88,406.88	89,311.00	77,735.39	120,197.43
22	WEST POKOT	11,055.00	29,116.87	30,928.00	17,295.00	39,286.27
23	ELGEYO MARAKWET	10,758.00	16,180.72	21,759.00	20,837.00	54,792.00
24	LAIKIPIA	8,283.00	4,481.19	8,928.00	7,324.00	14,097.44
25	NAROK	1,463.00	1,191.20			
26	KISUMU	-	50,086.41	3,318.00	2,614.61	12,632.00
27	KAKAMEGA	7,598.95	28,085.44	26,813.00	15,042.81	26,840.87
28	KAJIADO	-	4,234.96			
29	BUSIA	-	3,673.99		4,590.00	
30	TAITA	-	3,292.79	1,770.00	1,800.45	878.36
31	VIHIGA	64.05	236.71			349.00
32	NAIROBI					83,990.59
	TOTAL	39,685,711.80	49,475,320.77	42,037,740.00	46,121,376.61	38,620,093.98

APPENDIX III: MONTHLY COFFEE EXPORT VOLUME IN KILOGRAMS BY DESTINATION IN 2017/18

TABLE 34: MONTHLY COFFEE EXPORT WEIGHT IN KILOGRAM BY DESTINATION FOR 2017/18

DESTINATION COUNTRY	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sept-18	Total
UNITED STATES	285,060	634,200	193,790	185,860	331,977	603,540	564,642	786,143	801,211	1,159,644	587,120	671,160	6,804,347
GERMANY	384,000	872,400	536,400	256,800	128,400	753,240	1,042,917	878,340	833,895	321,105	490,260	258,060	6,755,817
BELGIUM	390,000	587,100	309,600	376,800	542,400	613,320	545,400	477,600	796,693	580,800	457,200	397,200	6,074,113
KOREA, REPUBLIC OF	589,800	390,000	136,620	164,400	513,120	359,790	717,750	795,840	389,340	585,120	187,080	397,800	5,226,660
SWEDEN	473,660	172,800	367,200	307,500	194,400	141,000	475,200	364,800	381,600	284,070	194,400	172,800	3,529,430
AUSTRALIA	48,660	29,372	38,400	76,800	130,140	47,760	151,020	180,900	189,060	336,480	172,890	115,200	1,516,682
FINLAND	86,400	45,000	136,800		43,200	156,000	182,400	79,200	266,400	108,360	122,400	158,400	1,384,560
NORWAY			19,200		79,200	186,030	180,600	99,600	249,600	207,200	79,200		1,100,630
UNITED KINGDOM	43,200	78,540	38,400	60,000	120	93,600	151,860	116,760	76,533	141,600	152,126	43,200	995,939
TUNISIA			211,200		19,520	150,000		192,000		211,200		172,800	956,720
CANADA	76,800	133,200			75,900	116,340	57,600	57,890	96,000	15,000	129,600	177,600	935,930
NETHERLANDS	43,200		40,800			154,309	57,600	136,800	117,600	192,000	40,800	21,600	804,709
JAPAN	4,267	18,000		39,000	93,060	86,160	75,720	96,300	85,680	183,360	17,160	56,520	755,227
SPAIN	60,000	21,600	81,600	57,600	59,400	600	145,800	28,200	39,420	19,200	19,200	105,600	638,220
UNITED ARAB EMIRATES			9,200	115,560	54,720	79,360	63,600	28,500	88,400	187,900			627,240
ROMANIA	96,600		39,600	19,800	38,400	38,400	78,000	39,600	97,800	43,200	82,800	39,000	613,200
SYRIAN ARAB REPUBLIC						162,000		199,200	18,000	144,000			523,200
JORDAN	18,000	36,000		108,000	36,000	54,000	108,000	18,000	36,000		36,000	54,660	504,660
INDIA		151,980	180,000		19,200				55,200			19,380	425,760
FRANCE		36,000	57,600	57,600	57,600	19,200	19,200	15,060	68,160	57,600		19,200	407,220
ITALY	21,600	39,000	19,200	1,800	17,400	34,800	21,600	22,852	19,200	127,800	15,000	64,800	405,052
SWITZERLAND	145,200	19,800	19,800	57,600					19,200				261,600
NEW ZEALAND			57,600		38,400	2,220	10,200	19,200	19,200	38,688	19,200	38,400	243,108
CROATIA	96,000	38,400	96,000										230,400
TAIWAN	1,800	15,240		9,600		27,750	27,780	68,040	37,449	20,280		22,410	230,349
REPUBLIC OF DJIBOUTI								74,400				148,800	223,200
SAUDI ARABIA	2,340	19,500	18,600	54,000			19,500	38,700				19,500	172,140
CHINA	4,980		40,762			180	5,640	16,260	18,540		2,220	58,225	146,807
SOUTH AFRICA		23,820		19,380		8,940				39,000	8,653	10,800	110,593
MADAGASCAR		100,800											100,800
TURKEY				18,000				19,200	19,200		23,040		79,440
RUSSIAN FEDERATION				18,000		19,200	19,440		16,140			120	72,900
OMAN	39,840				19,500								59,340
FRANCE					57,600								57,600
POLAND							37,200		18,600				55,800
DENMARK		19,200				600	19,680	1,200					40,680
IRAN	5,300							3,000	30,500				38,800
MALAYSIA								18,000				18,000	36,000
LEBANON										17,580	167	10,000	27,747

D

DESTINATION COUNTRY	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sept-18	Total
HONG KONG				19,200					5,640				24,840
GERMANY					19,200								19,200
BULGARIA					19,200								19,200
GREECE											19,200		19,200
SINGAPORE								15,000					15,000
LATVIA									11,280				11,280
PHILIPPINES										6,000			6,000
CZECH REPUBLIC			850		240								1,090
BELIZE										900			900
IRELAND												286	286
GRAND TOTAL	2,916,706	3,481,952	2,649,222	2,023,300	2,588,297	3,908,339	4,778,349	4,886,585	4,901,541	5,028,087	3,023,896	3,103,341	43,289,615

D

APPENDIX IV: MONTHLY COFFEE EXPORT VOLUME BY TRADERS

TABLE 35: MONTHLY COFFEE EXPORT WEIGHT IN KILOGRAMS BY TRADER 2017/18

EXPORTER	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	April-18	May-18	Jun-18	Jul-18	Aug-18	Sept-18	Total
IBERO (KENYA) LTD	400,080	528,000	247,260	56,460	316,380	321,540	636,794	953,813	920,033	1,009,860	204,720	830,820	6,425,760
TAYLOR WINCH COFFEE LTD	558900	356400	401400	328800	516720	563280	449100	745140	550320	748464	618000	456660	6293184
KENYACOF	422,400	330,000	364,800	237,600	19,200	244,320	745,450	395,880	531,195	352,800	301,860	237,600	4,183,105
C DORMAN LTD	199,100	270,720	154,800	130,200	369,900	377,460	442,020	414,240	733,500	519,428	431,280	106,470	4,149,118
COFFEE MANAGEMENT SERVICES	150,720	96,632	43,200	77,100	225,600	440,010	614,790	370,410	333,202	528,555	406,690	254,220	3,541,129
LOUIS DREYFUS COMPANY KENYA	178,200	372,660	571,860	38,400	228,320	40,200	109,680	418,920	132,900	318,420	82,500	303,960	2,796,020
SERVICOFF	319,200	192,000	163,800	230,400	115,200	312,600	429,600	153,600	357,600	19,200	117,600	278,400	2,689,200
DIAMOND COFFEE CO LTD	38,400	86,400	172,800	76,800	230,400	268,800	230,400	192,600	250,800	230,400	90,900	135,000	2,003,700
RASHID MOLEDINA & CO. (MSA) LTD	36000	172800	0	144000	53640	295060	159000	264900	104000	349900	54000	72000	1705300
MUMBI COFFEE MERCHANTS	43,200	148,800	57,600	108,000	105,600	108,000	216,000	148,800	167,400	293,580	105,600	192,000	1,694,580
TROPICAL FARM MANAGEMENT	127,680	64,140	19,140	7,740	139,560	124,200	82,260	101,040	121,260	255,420	90,480	2,760	1,135,680
SONDHI TRADING	61,440	64,920	34,140	49,740	41,100	89,940	77,100	170,400	263,760	103,800	49,453	92,700	1,098,493
ENGELHART CTP KENYA	62,400	438,000	127,200	19,200	19,200	108,000							774,000
JOWAM COFFEE TRADERS	58,200	38,400	75,600	69,600		136,800	38,400	37,200	58,800	75,600	38,400	84,600	711,600
AFRICOFF TRADING	120,000	62,400	39,250	115,200	39,897	76,800	57,600	19,490	70,100	57,600	38,400		696,737
MOMBASA COFFEE LTD				115,560	37,080			74,400	74,400	63,600	148,800		513,840
KCCE	37,200		17,820		28,500	119,880	38,622	137,460	109,031	10,080			498,593
KYANDU TRADING CO. LTD	48500	46800	117562	104400	63600	62400	3900	3000	0	19200	0	13600	482962
JOSRA COFFEE COMPANY LTD	19,800	600	19,800	19,800		19,800	94,183	43,800	19,200	21,000	19,800		277,783
EAST AFRICAN GOURMET		57,600			38,400	19,200	80,400	38,400			18,000		252,000
ALANWOOD	18,000		9,200	36,000		19,200	48,600	18,000	18,000		18,360	36,660	222,020
SASINI PLC						38,400	47,100	5,760		19,200	57,600		168,060
AFRICA GOLD COFFEE		1,800	3,600	38,400			40,200	15,000	18,600		19,800	2,400	139,800
KENYA NUT CO LTD							80,400	37,920					118,320
KIMANI COFFEE EXPERTS LTD		57,600				20,950		38,400	960				117,910
GOLDRICK INTERNATIONAL	6600	0	0	0	0	71600	0	0	26580	0	0	25	104805
EAGLE CROWN COFFEE LTD								38,400	19,200	19,500	19,200		96,300
ROSLIE VAM DYKE COMPANY		38,400	1,850	1,900		6,750					19,200		68,100
CONNECT COFFEE COMPANY.							36,000	21,600					57,600
AFRICA TEA AND COFFEE CO.		54,000											54,000
STAR COFFEE (K) LTD								19,200		12,000	19,200		50,400
EXPORT TRADING CO LTD				18,000					16,140		12,206		46,346
REJITEK COFFEE COMPANY											38,567		38,567
CLASSIC COFFEE	10,200	2,880	6,540					4,680					24,300
JEMMAN COFFEE AND MINING							20,000						20,000
SUPER GIBS	0	0	0	0	0	12,840	0	300	0	0	1,020	2,086	16,246
ROCKBERN COFFEE GROUP	0	0	0	0	0	10,309	0	0	0	0	700	1,380	12,389
SUSTAINABLE MANAGEMENT SERVICES									4,560	480	1,560		6,600
COFFEE EXPORTERS (K)LTD								3,652					3,652
KAIZEN EXPORT							750	180					930
DORMANS COFFEE		487											487
GRAND TOTAL	2,916,706	3,481,952	2,649,222	2,023,300	2,588,297	3,908,339	4,778,349	4,886,585	4,901,541	5,028,087	3,023,896	3,103,341	43,289,615

TABLE 36: COFFEE EXPORTS IN 60-KILOGRAMS BAG BY DESTINATION FROM 2012/13-2017/18

NO	DESTINATION	2012/13		2013/14		2014/15		2015/16		2016/17		2017/18		
		BAGS	VALUE (\$)	PRICE/BAG										
1	GERMANY	169,412	42,686,170.48	182,872	53,701,931.06	157,854	47,695,599.21	136,291	38,516,875.29	138,139	40,145,963.19	112,917	36,384,785.25	322.23
2	BELGIUM	151,422	36,841,818.30	135,463	36,321,061.01	105,074	29,990,049.19	122,556	31,240,423.24	99,295	31,821,911.87	101,235	31,370,405.96	309.88
3	UNITED STATES	119,609	32,153,105.70	126,397	41,019,262.42	121,779	41,423,040.37	102,338	32,788,511.15	147,846	54,677,941.23	113,406	42,020,595.99	370.53
4	SWEDEN	67,203	16,466,351.26	79,797	21,351,341.14	56,116	16,384,134.62	78,076	22,495,146.69	61,453	20,592,971.46	58,824	20,020,999.94	340.36
5	FINLAND	39,520	10,866,063.48	41,147	10,780,486.60	43,837	13,436,274.71	41,285	11,262,206.29	24,760	7,337,307.61	23,076	6,667,018.26	288.92
6	SAUDI ARABIA	27,533	3,093,418.76	9,518	1,860,265.00	3,050	601,650.00	12,200	1,476,475.00	7,987	1,460,118.04	2,869	1,094,694.66	381.56
7	SOUTH SUDAN	21,057	2,240,067.79			2,140	202,320.00	3,640	316,380.00	960	107,520.00			
8	NORWAY	19,462	5,919,644.17	19,757	6,476,251.07	13,420	4,449,322.11	19,618	6,767,120.46	18,627	7,277,733.94	18,344	7,554,350.60	411.82
9	FRANCE	16,530	2,526,211.70	22,205	4,755,314.76	27,384	5,550,459.90	7,722	1,397,032.38	16,341	2,803,088.37	7,747	1,289,510.33	166.45
10	NETHERLANDS	16,381	17,765,535.43	9,139	2,341,787.88	13,060	4,769,082.14	19,376	5,667,317.41	10,460	3,740,219.14	13,412	4,764,372.73	355.24
11	ISRAEL	15,040	3,509,592.51	12,480	2,825,868.78	16,000	4,807,878.03	13,440	3,460,023.92	1,280	268,393.69			
12	AUSTRALIA	14,696	4,810,666.50	13,678	4,686,990.53	19,491	6,373,320.88	19,719	6,216,816.18	16,314	6,156,357.56	25,278	9,545,978.94	377.64
13	KOREA, REPUBLIC OF	13,547	5,324,245.65	33,419	12,321,671.56	30,279	10,646,049.64	33,112	10,247,406.86	41,581	12,674,192.50	87,111	25,129,162.36	288.47
14	UNITED KINGDOM	13,357	4,099,723.72	20,529	7,197,273.66	19,788	7,487,729.76	20,158	7,367,920.59	19,564	7,964,024.33	16,599	7,619,340.59	459.02
15	CANADA	11,305	3,095,848.69	11,691	4,394,150.98	16,790	5,236,268.66	18,654	5,407,061.59	13,533	4,629,647.21	15,599	5,676,682.26	363.92
16	TUNISIA	11,171	4,643,586.06							5,000	1,225,626.60	15,945	2,364,784.63	148.31
17	INDIA	9,982	1,181,032.35			6,000	570,635.00	4,245	341,167.50	5,483	529,476.60	7,096	995,404.44	140.28
18	UNITED ARAB EMIRATES	9,161	1,693,502.63	9,934	1,734,396.50	12,060	1,880,717.52	5,637	1,551,876.90	7,367	1,143,863.00	10,454	1,303,651.22	124.7
19	JAPAN	8,799	3,754,586.18	11,926	4,725,734.58	13,577	5,003,875.16	9,756	3,552,927.75	12,839	4,940,041.66	12,587	5,342,535.45	424.45
20	RUSSIAN FEDERATION	7,723	1,342,092.46	4,406	769,484.26	720	171,026.48	1,701	295,927.04	2,720	333,223.92	1,215	287,635.17	236.74
21	JORDAN	7,625	1,663,295.00	8,410	1,929,482.80	9,660	2,558,480.00	9,324	2,306,490.00	4,084	1,034,173.00	8,411	2,105,790.00	250.36
22	ESTONIA	7,040	1,349,435.20	5,115	673,560.00	4,480	1,306,955.05					3,720	308,760.00	83
23	ITALY	5,380	1,135,196.37	3,431	985,065.10	7,546	2,234,005.51	6,820	1,683,083.63	4,932	1,247,808.63	6,751	1,223,143.75	181.18
24	DENMARK	5,145	1,608,910.15	1,119	380,282.87	2,234	1,015,254.64	3,491	711,891.68	5,062	1,722,844.85	678	351,540.77	518.5
25	REPUBLIC OF DJIBOUTI	4,601	567,732.00	1	378							3,720	308,760.00	83
26	NEW ZEALAND	4,111	1,423,245.19	3,231	933,707.87	3,362	1,154,701.82	3,491	1,024,133.87	5,018	1,466,311.74	4,052	1,359,062.68	335.42
27	SPAIN	4,037	1,388,027.77	5,199	1,751,401.46	10,587	3,513,923.45	10,308	2,674,786.50	14,602	4,155,924.63	10,637	3,641,816.71	342.37
28	SWITZERLAND	3,574	779,162.88	530	182,753.70	1,229	366,810.00	6	2,665,20	2,560	639,744.00	4,360	1,323,982.08	303.67
29	ROMANIA	2,570	667,217.78	1,610	544,716.00	2,511	916,943.70	4,497	1,574,077.73	4,540	1,721,128.80	10,220	3,433,881.12	336
30	SYRIAN ARAB REPUBLIC	2,400	383,400.00	2,400	417,600.00	3,200	251,136.00	6,320	719,040.00	11,950	1,316,304.00	8,720	988,200.00	113.33
31	CHINA	1,620	490,717.40	3,301	1,225,285.16	3,738	1,258,059.39	2,313	801,711.70	1,448	671,798.02	2,447	921,103.90	376.46
32	INDONESIA	1,200	107,204.40											
33	SOUTH AFRICA	984	231,154.78	1,478	403,214.11	1,298	317,420.65	13,966	1,394,737.82	1,075	317,050.80	1,843	565,870.15	307
34	TAIWAN	881	303,791.63	1,846	725,605.72	2,483	869,939.38	4,292	1,452,193.12	5,900	1,690,667.90	3,839	1,751,498.77	456.22
35	POLAND	703	216,116.44									930	100,440.00	108
36	LEBANON	600	158,400.00					300	78,300.00	640	78,600.00	462	79,675.24	172.29
37	IRELAND	328	116,190.68	960	254,014.47	640	173,185.52	960	264,401.76	1,285	471,364.95	5	4,350.00	912.59
38	GREECE	320	68,352.00	320	102,528.00	640	210,527.60	1,600	251,496.00	1,600	341,184.00	320	62,976.00	196.8
39	LATVIA	320	106,097.58	322	124,115.55	320	41,088.00					188	92,587.00	492.48
40	GEORGIA	300	33,930.00											
41	KUWAIT	300	52,200.00											
42	TANZANIA	197	110,717.26	141	61,657.80									
43	UGANDA	20	32,741.16	29	12,966.17									
44	MAURITIUS	16	8,505.40	22	11,628.00									
45	VIETNAM	5	2,040.00											
46	CONGO D. REPUBLIC	1	1,082.71	2	1,927.88							316	159,874.80	15
47	BELIZE													469.2

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NO	DESTINATION	2012/13		2013/14		2014/15		2015/16		2016/17		2017/18		
		BAGS	VALUE (\$)	BAGS	PRICE/BAG									
48	BULGARIA			320	109,820.83					1,600	164,280.00	320	121,339.33	379.19
49	CHILE											3,840	488,781.12	127.29
50	CROATIA											18	7,537.00	414.88
51	CZECH REPUBLIC					23	8,120.00							
52	EGYPT					300	45,360.00							
53	ERITREA			974	101,232.00	640	92,160.00							
54	HONG KONG									62	25,482.00	414	157,228.28	379.78
55	IRAN							300	59,250.00	300	67,800.00	647	139,405.00	215.57
56	MADAGASCAR											1,680	252,000.00	150
57	MALAYSIA									521	105,781.39	600	55,908.00	93.18
58	MEXICO					150	48,059.84							
59	MOROCCO									1,600	164,760.00			
60	NIGERIA					132	39,565.00			272	67,674.00			
61	NOT SPECIFIED			630	75,600.00			178	42,880.36					
62	OMAN									327	51,764.20	989	155,106.90	156.83
63	PHILLIPINES											100	36,068.40	360.68
64	PORTUGAL					160	73,534.87							
65	RWANDA			2	1,939.44									
66	SEYCHELLES			70	7,500.00									
67	SINGAPORE					400	151,051.20	220	94,546.54	100	31,572.39	250	108,030.00	432.12
68	SOMALIA			11	8,560.56									
69	THAILAND							3	2,000.00					
70	TURKEY			420	136,060.00	250	60,000.00	630	138,552.75	1,637	284,475.10	1,324	239,375.55	180.8
71	YEMEN							500	30,000.00					
72	ZAMBIA			2	1,086.36									
TOTAL		817,191	217,018,127.60	786,255	228,426,961.60	734,400	223,385,715.00	739,041	205,674,854.90	722,979	227,827,991.10	721,494	229,514,404.50	318.11

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APPENDIX V: PRODUCTION AND EXPORT EARNINGS FROM 1992/93 TO 2017/18

TABLE 37: PRODUCTION, EXPORTS AND EARNINGS FROM 1992/93-2017/18

YEAR	EXPORTS (MT)	EARNINGS FOB MOMBASA (BILLION SH)	AVERAGE AUCTION PRICES US\$/50KG BAG
1992/93	84,715	8.62	105.29
1993/94	87,240	13.71	142.68
1994/95	79,482	15.80	166.97
1995/96	113,693	16.95	117.24
1996/97	83,360	18.35	207.76
1997/98	48,357	13.23	190.00
1998/99	65,126	11.71	118.41
1999/00	71,707	10.50	83.88
2000/01	72,567	6.76	68.34
2001/02	49,910	6.50	77.68
2002/03	52,555	6.00	65.54
2003/04	45,418	5.70	83.21
2004/05	42,197	8.33	121.00
2005/06	37,867	9.70	135.06
2006/07	44,901	8.70	133.98
2007/08	30,296	9.00	177.23
2008/09	47,985	10.70	154.64
2009/10	35,108	16.10	236.69
2010/11	39,292	22.50	329.24
2011/12	40,716	27.10	220.00
2012/13	49,031	18.21	166.70
2013/14	47,175	19.73	212.76
2014/15	44,064	21.01	205.02
2015/16	44,343	20.89	194.04
2016/17	43,379	23.47	233.50
2017/18	43,290	23.31	203.53

APPENDIX VII: CHERRY PAYMENT RATES BY COUNTY 2017/18

TABLE 38: CHERRY PRODUCTION AND PAYMENT RATES BY COUNTY FOR 2017/18

No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
1	MAKUENI	KIKIMA	NZAINI	120,397.00			6,725.00	30.00		3,611,910.00		
2	MAKUENI	KIKIMA	UTANGWA	95,363.00			4,332.00	30.00		2,860,590.00		
3	MAKUENI	KIKIMA	MULIMA	105,213.00			1,556.00	30.00		3,156,390.00		
4	MAKUENI	KIKIMA	KYUU	80,055.00			3,719.00	30.00		2,401,650.00		
5	MAKUENI	KIKIMA	UVUU	41,476.00			1,517.00	30.00		1,244,280.00		
6	MAKUENI	KIKIMA	MUSOA	10,793.00			211.00	30.00		323,790.00		
7	MAKUENI	KITHANGATHINI FCS	KITHANGATHINI	4,555.00				17.00		77,435.00		
8	MAKUENI	KITHANGATHINI FCS	KWALONGO	10,004.00				17.00		170,068.00		
9	MAKUENI	KITHANGATHINI FCS	NDIANI	17,086.00				17.00		290,462.00		
10	MAKUENI	KITHANGATHINI FCS	UPETE	18,631.00				17.50		326,042.50		
11	MAKUENI	KITHUMANI FCS	MIKUNI	860.00			376.00	33.00	31.00	28,380.00		11,656.00
12	MAKUENI	MASOKANI FCS	MASOKANI	23,366.00			1,160.00	34.83	40.53	813,837.78		47,014.80
13	MACHAKOS	KITWII	KITWII	117,725.00			4,206.00	29.50		3,472,887.50		
14	MACHAKOS	MUISUNI FCS	MUISUNI	222,815.00			6,989.00	39.00		8,689,785.00		
15	MACHAKOS	MUISUNI FCS	KWAMANGU	208,439.00			8,855.00	40.00		8,337,560.00		
16	MACHAKOS	MUISUNI FCS	MAVINDU	90,519.00			4,951.00	40.50		3,666,019.50		
17	MACHAKOS	KILALANI FCS	KILALANI	263,091.00			8,641.00	30.00		7,892,730.00		
18	MACHAKOS	KILALANI FCS	MATETANI	350,874.00			6,591.00	30.00		10,526,220.00		
19	MACHAKOS	MBILINI FCS LTD	MBILINI	4,955.00			467.00	17.00		84,235.00		
20	MACHAKOS	MBILINI FCS LTD	KIKAMBUDI	127,335.00			5,948.00	35.00	43.00	4,456,725.00		255,764.00
21	MACHAKOS	MBILINI FCS LTD	UKANGAUTUNE	5,336.00				17.00		90,712.00		
22	MACHAKOS	MBILINI FCS LTD	UNYUANI	37,756.00			957.00	38.00		1,434,728.00		
23	MACHAKOS	KAWETHI FCS LTD	KITONGI	210,487.00			13,662.00	17.40		3,662,473.80		
24	MACHAKOS	KAWETHI FCS LTD	KIKALU	108,914.00			7,704.00	17.40		1,895,103.60		
25	MACHAKOS	KAKUYUNI FCS LTD	KAKUYUNI	48,514.00			4,721.00	30.15		1,462,697.10		
26	MACHAKOS	KAKUYUNI FCS LTD	NGUMUTI	92,493.00			4,216.00	23.30		2,155,086.90		
27	MACHAKOS	KAKUYUNI FCS LTD	KWAKITHAMA	73,227.00			6,231.00	25.50		1,867,288.50		
28	MACHAKOS	KAKUYUNI FCS LTD	MUJUSUNI	16,817.00			1,589.00	23.70		398,562.90		
29	MACHAKOS	KAKUYUNI FCS LTD	KWAKITOTHYA	74,513.00			3,114.00	33.50		2,496,185.50		
30	MACHAKOS	KAMBUSU FCS	KATWANYAA	290,964.00			5,175.00	15.00		4,364,460.00		
31	MACHAKOS	KAMBUSU FCS	KAUKISYWA	478,965.00			9,833.00	15.00		7,184,475.00		
32	MACHAKOS	KINGOTI FCS LTD	KALALA	145,105.00			1,810.00	9.00		1,305,945.00		
33	MACHAKOS	KINGOTI FCS LTD	KAKULUTUNI	85,203.00			1,542.00	9.00		766,827.00		
34	MACHAKOS	SENGANI FCS LTD	KYAWAA	10,267.00				12.50		128,337.50		
35	MACHAKOS	SENGANI FCS LTD	KITHAAYONI	29,777.00				12.50		372,212.50		
36	MACHAKOS	KYAUMLI FCS LTD	KYAMOLE	68,003.00			4,704.00	18.00	53.00	1,224,954.00		249,312.00
37	MACHAKOS	KYAUMLI FCS LTD	KATINE	91,693.00			9,865.00	21.00	25.00	1,925,553.00		246,625.00
38	MACHAKOS	MWATATE	KATULUNI	255,871.00			728.00	30.00	82.70	7,676,130.00		60,205.60
39	MACHAKOS	MWATATE	UAMANI	89,426.00			401.00	25.20	96.50	2,253,535.20		38,696.50
40	MACHAKOS	KASINGA FCS	KASINGA	663,602.00			9,069.00	39.00		25,880,478.00		
41	MACHAKOS	MUNGALA FCS	MUNGALA	135,805.00			11,991.00	20.00		2,716,100.00		
42	MACHAKOS	TENDELYANI FCS	TENDELYANI	41,475.00			3,563.00	15.00		622,125.00		
43	MACHAKOS	MUSILILI FCS	MUSILILI	196,093.00			1,787.00	37.50		7,353,487.50		
44	MACHAKOS	MISAKWANI FCS	MISAKWANI	24,524.00			1,289.00	17.00		416,908.00		
45	MACHAKOS	MUPUTI FCS LTD	MUPUTI	11,189.00			1,149.00	22.00		246,158.00		
46	MACHAKOS	KAMUTHANGA	KAMUTHANGA	116,192.00				46.50		5,402,928.00		
47	MACHAKOS	MUKUYUNI	MUKUYUNI	419,938.00			15,616.00	51.00	45.00	21,416,838.00		702,720.00
48	MACHAKOS	NGOMANO	NGOMANO	223,783.00			7,260.00	45.00	25.00	10,070,235.00		181,500.00
49	MACHAKOS	KALILUNI	KALILUNI	370,720.00			2,436.00	51.00	106.00	18,906,720.00		258,216.00
50	MACHAKOS	KWA KINYU	KWA KINYU	312,921.00				38.00		11,890,998.00		

No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
51	MACHAKOS	MUTHUNZUUNI	MUTHUNZUUNI	353,177.00		8,360.00	50.00			17,658,850.00		
52	MACHAKOS	ITHAENI	ITHAENI	36,867.00		3,980.00	10.00			368,670.00		
53	MACHAKOS	NEW MITABONI	KALUA	269,688.00		14,390.00	30.20			8,144,577.60		
54	MACHAKOS	NEW MITABONI	UMANTHI	110,099.00		3,040.00	18.20			2,003,801.80		
55	MACHAKOS	NEW MITABONI	KITHIMA	332,985.00		1,613.00	30.45			10,139,393.25		
56	MACHAKOS	NEW MITABONI	MBEE	298,757.00		1,945.00	40.00			11,950,280.00		
57	MACHAKOS	NEW MITABONI	UTOONI	144,980.00		3,705.00	30.90			4,479,882.00		
58	THARAKA NITHI	KIRIANI	KIRIANI	166,840.00		5,333.00	35.30	45.86		5,889,452.00		244,571.38
59	THARAKA NITHI	KIRIANI	MWEMA	147,173.00		3,329.00	31.97	45.30		4,705,120.81		150,803.70
60	THARAKA NITHI	KIRIANI	MBARAGU	67,778.00		2,234.00	30.07	45.20		2,038,084.46		100,976.80
61	THARAKA NITHI	MUTINDWA	MUTINDWA	413,547.00		33,519.00	56.21	56.57		23,245,476.87		1,896,169.83
62	THARAKA NITHI	THUITA	MWIRITHIE	244,760.83		36,496.60	40.13	35.05		9,822,252.11		1,279,205.83
63	THARAKA NITHI	THUITA	KATHITHIUKU	374,035.80		7,275.60	43.22	36.32		16,165,827.28		264,249.79
64	THARAKA NITHI	THUITA	KIAMURIUKI	215,773.50		5,619.40	56.05	52.90		12,094,104.68		297,266.26
65	THARAKA NITHI	NEW MAGUMONI	MUKUUNI	99,070.00		1,703.00	26.22	32.08		2,597,615.40		54,632.24
66	THARAKA NITHI	NEW MAGUMONI	KINORU	100,716.00		1,762.00	23.27	36.38		2,343,661.32		64,101.56
67	THARAKA NITHI	RUBATE	KABATE	34,150.00			22.41			765,301.50		
68	THARAKA NITHI	RUBATE	KANTHIRI	22,049.00			21.63			476,919.87		
69	THARAKA NITHI	GITARENI	KIAMUCHII	25,781.00		568.00	14.29			368,410.49		
70	THARAKA NITHI	GITARENI	KATHATHANI	78,589.00		1,294.00	20.79			1,633,865.31		
71	THARAKA NITHI	IRIGA	KIOJA	76,139.00		3,095.00	35.92	60.73		2,734,912.88		187,959.35
72	THARAKA NITHI	IRIGA	WERU	61,343.00		9,790.00	35.18	62.41		2,158,046.74		610,993.90
73	THARAKA NITHI	IRIGA	IRIGA	97,748.00		5,285.00	38.28	61.36		3,741,793.44		324,287.60
74	THARAKA NITHI	KAMARA	KAIRUGU	46,932.00		1,909.00	24.07	41.75		1,129,653.24		79,700.75
75	THARAKA NITHI	KAMARA	KIRUMI	55,889.00		2,324.00	27.93	41.82		1,560,979.77		97,189.68
76	THARAKA NITHI	MITHERU	IRIANI	48,437.00		1,269.00	29.08	54.75		1,408,547.96		69,477.75
77	THARAKA NITHI	MITHERU	KANJKERU	67,638.00		2,858.00	28.96	42.45		1,958,796.48		121,322.10
78	THARAKA NITHI	MITHERU	NJAINI	68,570.00		1,788.00	28.29	55.95		1,939,845.30		100,038.60
79	THARAKA NITHI	MITHERU	BWEE	155,627.00		9,303.00	38.61	60.55		6,008,758.47		563,296.65
80	THARAKA NITHI	NEW MUTHAMBI	KAJARA	67,135.00		3,907.00	32.45	42.39		2,178,530.75		165,617.73
81	THARAKA NITHI	NEW MUTHAMBI	RWANDERI	30,958.00		1,537.00	30.35	46.36		939,575.30		71,255.32
82	THARAKA NITHI	NDAGANI	KURUGUCHA	105,646.00		5,304.00	27.06	24.10		2,858,780.76		127,826.40
83	THARAKA NITHI	NDAGANI	NDODO	51,645.00		4,408.00	24.97	23.40		1,289,575.65		103,147.20
84	THARAKA NITHI	NDAGANI	CHIKU	115,887.00		5,163.00	17.31	21.10		2,006,003.97		108,939.30
85	THARAKA NITHI	KIANG'ONDU	TUNGU	91,340.00		3,906.00	35.12	46.86		3,207,860.80		183,035.16
86	THARAKA NITHI	KIANG'ONDU	KIMBUBU	136,209.00		6,938.00	37.44	45.29		5,099,664.96		314,222.02
87	THARAKA NITHI	KIRUBIA	NTHRANI	234,795.00		8,295.00	26.07	45.50		6,121,105.65		377,422.50
88	THARAKA NITHI	KIRUBIA	TOKORWENI	148,837.00		5,166.00	23.91	47.64		3,558,692.67		246,108.24
89	THARAKA NITHI	KIRUBIA	GAKUU	61,066.00		4,890.00	32.66	36.46		1,994,415.56		178,289.40
90	THARAKA NITHI	MUIRU	NTHIMA	84,923.00		1,708.00	23.86	57.10		2,026,262.78		97,526.80
91	THARAKA NITHI	MUIRU	IRIGU	109,609.00		1,860.00	27.23	57.50		2,984,653.07		106,950.00
92	THARAKA NITHI	NDUNGURI 98	NDUNGURI	210,245.00		3,016.00	22.39	42.00		4,707,385.55		126,672.00
93	THARAKA NITHI	GITIRU	GITIRU	23,722.00		1,157.00	23.49	38.09		557,229.78		44,070.13
94	THARAKA NITHI	NEW NKANGANI	NKANGANI	50,617.00		2,383.00	22.00	46.14		1,113,574.00		109,951.62
95	THARAKA NITHI	THIMA	MAARA	125,697.00		10,738.00	45.26	45.67		5,689,046.22		490,404.46
96	THARAKA NITHI	THIMA	THIGAA	151,949.00		5,842.00	39.70	43.34		6,032,375.30		253,192.28
97	THARAKA NITHI	CIRIGWA	KAMARA	249,296.00		12,503.00	42.77	61.20		10,662,389.92		765,183.60
98	THARAKA NITHI	MWIMBI CENTRAL	KAIRUNI	26,506.00		892.00	21.00	32.00		556,626.00		28,544.00
99	THARAKA NITHI	MWIMBI CENTRAL	RIAKANUGU	44,006.00		1,757.00	22.00	30.00		968,132.00		52,710.00
100	THARAKA NITHI	MWIMBI CENTRAL	GATANIRO	31,023.00		1,390.00	21.00	30.00		651,483.00		41,700.00
101	THARAKA NITHI	KATHAMBARA	KATHAMBARA	109,864.00		5,458.00	54.94	63.30		6,035,928.16		345,491.40
102	THARAKA NITHI	KITHARE	MBARAGU	97,156.00		3,217.00	27.91	41.57		2,711,623.96		133,730.69
103	THARAKA NITHI	MWANGA	RUGUTI	254,114.00		7,851.00	41.12	42.85		10,449,167.68		336,415.35
104	THARAKA NITHI	MWANGA	MIIGI	168,371.00		4,094.00	31.51	43.45		5,305,370.21		177,884.30
105	THARAKA NITHI	RWANCHEGE	RWANCHEGE	77,888.00		3,624.00	41.72	36.34		3,249,487.36		131,696.16
106	THARAKA NITHI	RIANKUNE	RIANKUNE	146,446.00		3,832.00	33.67	33.74		4,930,836.82		129,291.68
107	THARAKA NITHI	KITHITU	KITHITU	15,500.00			26.70			413,850.00		
108	THARAKA NITHI	MUTUGUTA	MUTUGUTA	37,030.00		2,750.00	21.26	25.00		787,257.80		68,750.00

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
109	THARAKA NITHI	KIROO	KIROO	42,823.00		1,711.00	23.00	30.00	984,929.00			51,330.00
110	THARAKA NITHI	KINI	KINI	141,572.00		6,881.00	31.04	52.09	4,394,394.88			358,431.29
111	THARAKA NITHI	KABUBONI	KABUBONI	224,681.00		6,317.00	32.15	33.03	7,223,494.15			208,650.51
112	MERU	MIRIGAMIERU	KIAMBOGO	75,280.00		4,405.00	36.00	31.82	2,710,080.00			140,167.10
113	MERU	MIRIGAMIERU	KATHURINE	102,967.00		2,406.00	30.30	44.16	3,119,900.10			106,248.96
114	MERU	MIRIGAMIERU	TABIRU	43,362.00		2,108.00	31.75	34.29	1,376,743.50			72,283.32
115	MERU	MIRIGAMIERU	NKABUNE	78,917.00		3,268.00	29.82	35.54	2,353,304.94			116,144.72
116	MERU	KATHERI	GICHUGENE	148,698.00		10,343.00	47.82	54.37	7,110,738.36			562,348.91
117	MERU	KATHERI	KINJO	430,375.00		35,287.00	40.52	53.08	17,438,795.00			1,873,033.96
118	MERU	KATHERI	RILLI	98,207.00		7,934.00	41.63	53.27	4,005,097.41			422,644.18
119	MERU	KATHERI	KIJUNGE	35,713.00		2,978.00	43.41	53.63	1,550,301.33			159,710.14
120	MERU	NYAKI	MUTURAI	15,081.00		795.00	33.14	50.99	499,784.34			40,537.05
121	MERU	NYAKI	CHUGU	79,114.00		4,323.00	29.72	25.82	2,351,268.08			111,619.86
122	MERU	NYAKI	KAGENE	15,279.00		545.00	29.89	27.89	456,689.31			15,200.05
123	MERU	NYAKI	RUNOGONE	21,705.00		1,621.00	33.99	50.99	737,752.95			82,654.79
124	MERU	NYAKI	NKUGWE	9,251.00		246.00	21.98	35.04	203,336.98			8,619.84
125	MERU	NYAKI	MUNITHU	59,949.00		1,782.00	31.73	25.93	1,902,181.77			46,207.26
126	MERU	NYAKI	THUURA	55,096.00		1,743.00	30.67	31.18	1,689,794.32			54,346.74
127	MERU	NYAKI	KITHOKA	152,236.00		7,596.00	32.21	30.35	4,903,521.56			230,538.60
128	MERU	KIANJURI	KIAMIRIRU	127,721.00		16,627.00	37.06	53.39	4,733,340.26			887,715.53
129	MERU	KIANJURI	NGONYI	262,934.00		17,395.00	33.34	48.11	8,766,219.56			836,873.45
130	MERU	KIANJURI	GACHIEGE	204,209.00		11,585.15	38.73	48.31	7,909,014.57			559,678.60
131	MERU	KIANJURI	ITHIMA	113,523.00		8,455.00	38.14	40.30	4,329,767.22			340,736.50
132	MERU	KIANJURI	GITUGU	150,463.00		3,929.00	30.91	48.27	4,650,811.33			189,652.83
133	MERU	KIANJURI	NTHUNGU	151,173.00		8,660.00	33.74	33.29	5,100,577.02			288,291.40
134	MERU	KITHINO	KIAMBENE	21,323.00		995.00	29.83	48.84	636,065.09			48,595.80
135	MERU	KITHINO	NYANYA	72,179.00		6,958.00	37.65	64.62	2,717,539.35			449,625.96
136	MERU	KITHINO	TUGUA	73,390.00		5,181.00	53.22	57.18	3,905,815.80			296,249.58
137	MERU	KITHINO	NGIRINE	2,616.00		639.00	31.24	64.39	81,723.84			41,145.21
138	MERU	KITHINO	KOTHINE	24,198.00		1,267.00	26.34	44.91	637,375.32			56,900.97
139	MERU	RUIRI	TIQJII	8,816.00			28.00		246,848.00			
140	MERU	MARIARA	KAGUMA	55,931.00		9,975.00	38.23	45.51	2,138,242.13			453,962.25
141	MERU	MARIARA	GITHONGO	13,688.00		1,524.00	42.95	44.56	587,899.60			67,909.44
142	MERU	MARIARA	KARUGWA	63,068.00		8,624.00	41.98	47.36	2,647,594.64			408,432.64
143	MERU	MARIARA	MBWINJERU	69,584.00		8,455.00	41.39	46.51	2,880,081.76			393,242.05
144	MERU	NTIMA	KONGWACHEKE	22,377.00		4,033.00	33.44	29.70	748,286.88			119,780.10
145	MERU	NTIMA	KAAGA	80,318.00		4,860.00	29.00	21.55	2,329,222.00			104,733.00
146	MERU	NTIMA	KIRUAI	105,403.00		4,589.00	28.82	24.90	3,037,714.46			114,266.10
147	MERU	KIANGUA	MUTONGA	352,962.00		26,328.50	60.96	56.89	21,516,563.52			1,497,828.37
148	MERU	KIANGUA	KATHARE	391,012.50		18,333.00	58.79	56.89	22,987,624.88			1,042,964.37
149	MERU	MUKIRIA	MARIENE	226,806.00		16,033.00	38.99	40.67	8,843,165.94			652,062.11
150	MERU	MUKIRIA	KIRIGARA	189,025.00		18,484.00	34.72	33.12	6,562,948.00			612,190.08
151	MERU	MUKIRIA	MIRIGU	105,632.00		1,580.00	35.92	39.79	3,794,301.44			62,868.20
152	MERU	MUKIRIA	MUGAMBONE	130,102.00		7,023.00	33.74	37.96	4,389,641.48			266,593.08
153	MERU	MUKIRIA	MURURINE	56,664.00		5,900.00	33.02	35.60	1,871,045.28			210,040.00
154	MERU	MUKUNE	MICHOGOMONE	364,279.00		10,752.00	32.20	42.37	11,729,783.80			455,562.24
155	MERU	MUKUNE	GAKUNGUGU	361,826.00		10,456.00	32.38	39.44	11,715,925.88			412,384.64
156	MERU	MUKUNE	NKARINE	188,978.00		3,235.00	32.48	33.93	6,138,005.44			109,763.55
157	MERU	MUKUNE	MWITUMURA	158,636.00		2,943.00	30.69	33.81	4,868,538.84			99,502.83
158	MERU	NJOE	KAONGO	145,531.00		6,241.00	27.64	33.24	4,022,476.84			207,450.84
159	MERU	KITHIMA	KAMAINDI	34,785.00		45.00	20.83	45.80	724,571.55			2,061.00
160	MERU	KARIA	KARIA	367,082.00		8,425.00	46.43	95.55	17,043,617.26			805,008.75
161	MERU	KAGURU	KAGURU	506,017.00		17,051.00	35.32	44.55	17,872,520.44			759,622.05
162	MERU	MUTEGO	MUTEGO	173,215.00		1,148.00	39.28	61.15	6,803,885.20			70,200.20
163	MERU	NTHIMBIRI	NTONGORO	474,953.00		28,773.00	43.96	45.00	20,878,933.88			1,294,785.00
164	MERU	KIGARI	KINORO	122,916.00		11,650.00	46.31	69.20	5,692,239.96			806,180.00
165	MERU	KIGARI	RIGIRI	151,543.00		10,158.00	36.89	67.65	5,590,421.27			687,188.70
166	MERU	KIGARI	THAGU	129,546.00		6,733.00	48.66	67.15	6,303,708.36			452,120.95

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
341	KIAMBU	NEW GATUKUYU	KAIRI	16,302.00		1,357.00						
342	KIAMBU	NEW GATUKUYU	KANYONI	119,900.00								
343	KIAMBU	NEW GATUKUYU	KIANDINO	52,177.00		1,465.00						
344	KIAMBU	NEW GATUKUYU	KIANGANGA	21,230.00		758.00						
345	KIAMBU	NEW GATUKUYU	MAGUMU	15,206.00		1,098.00						
346	KIAMBU	NEW GATUKUYU	NYAMANGARA	36,954.00		1,536.00						
347	KIAMBU	NYAKIRI	GIAGITHU	22,464.00		2,556.00	27.59	60.67	619,781.76			155,072.52
348	KIAMBU	NYAKIRI	NDITHATI	38,329.00		3,127.00	20.86	50.38	799,542.94			157,538.26
349	KIAMBU	NYAKIRI	NYAGA	29,634.00		2,988.00	26.98	56.12	799,525.32			167,686.56
350	KIAMBU	NYAKIRI	NYAKABUGI	86,330.00		4,189.00	50.10	46.71	4,325,133.00			195,668.19
351	KIAMBU	NYAKIRI	RIUKI	8,965.00		368.00	20.51	62.17	183,872.15			22,878.56
352	KIAMBU	RITHO	HANDAGE	169,951.00		5,448.00	60.60	70.00	10,299,030.60			381,360.00
353	KIAMBU	RITHO	WAMUGUMA	255,947.00		10,097.00	63.70	70.00	16,303,823.90			706,790.00
354	KIAMBU	THETA	KIAMWANGI	34,073.00		1,428.00						
355	KIAMBU	THETA	KIGAA	47,526.00								
356	KIAMBU	THETA	THAARA	59,505.00		3,640.00						
357	KIAMBU	THIRIRIKA	GITHEMBE	173,455.00		7,219.00	56.83	67.79	9,857,447.65			489,376.01
358	KIAMBU	THIRIRIKA	KIGANJO	491,560.00		21,322.00	60.91	67.10	29,940,919.60			1,430,706.20
359	KIAMBU	THIRIRIKA	NDUNDU	718,854.00		42,632.00	60.48	59.40	43,476,289.92			2,532,340.80
360	EMBU	KIBUGU	KATHAKWA	586,301.00		3,158.00	86.00	130.85	50,421,886.00			413,224.30
361	EMBU	KIBUGU	NDUNDURI	181,882.00		1,590.00	82.40	130.80	14,987,076.80			207,972.00
362	EMBU	KIBUGU	GIKIRIMA	507,543.00		2,144.00	84.40	113.60	42,836,629.20			243,558.40
363	EMBU	KIBUGU	NGERWE	223,337.00		1,668.00	86.85	110.70	19,396,818.45			184,647.60
364	EMBU	KIBUGU	GICHERORI	460,591.00		2,676.00	97.45	121.10	44,884,592.95			324,063.60
365	EMBU	CENTRAL NGANDORI	MWIRIA	248,020.00		8,489.00	65.70	85.72	16,294,914.00			727,677.08
366	EMBU	CENTRAL NGANDORI	KINI	57,236.00		1,478.00	65.70	85.72	3,760,405.20			126,694.16
367	EMBU	CENTRAL NGANDORI	KARURIRI	39,996.00		2,115.00	65.70	85.72	2,627,737.20			181,297.80
368	EMBU	GAKUNDU	GAKUNDU	468,800.00		16,388.00	72.45		33,964,560.00			
369	EMBU	GAKUNDU	KAMVIU	389,221.00		14,643.00	75.45		29,366,724.45			
370	EMBU	GAKUNDU	GICHUGU	298,397.00		7,640.00	70.50		21,036,988.50			
371	EMBU	GAKUNDU	GAKUI	167,565.00		5,445.00	74.25		12,441,701.25			
372	EMBU	THAMBANA	KATHIMA	649,589.00		18,753.00	75.00	66.75	48,719,175.00			1,251,762.75
373	EMBU	THAMBANA	KUNGU	441,291.00		9,489.00	72.00	61.95	31,772,952.00			587,843.55
374	EMBU	MURUE	KAVUTIRI	691,482.00		9,326.00	84.05	144.05	58,119,062.10			1,343,410.30
375	EMBU	MURUE	NGURERI	728,332.00		8,377.00	80.00	114.30	58,266,560.00			957,491.10
376	EMBU	MURUE	GITUARA	360,167.00		5,293.00	88.05	139.55	31,712,704.35			738,638.15
377	EMBU	MURUE	KIANYAGI	579,964.00		3,719.00	80.35	136.65	46,600,107.40			508,201.35
378	EMBU	KIRURUMWE	KEVOTE	576,460.00		19,190.00	78.25	61.15	45,107,995.00			1,173,468.50
379	EMBU	KIRURUMWE	KIANJUKI	425,220.00		10,957.00	80.30	70.00	34,145,166.00			766,990.00
380	EMBU	KIRURUMWE	NGAINDEITHIA	145,155.00		3,233.00	63.80	68.40	9,260,889.00			221,137.20
381	EMBU	KIAGAGWA	NJERURI	211,509.00		11,648.00	62.50	81.40	13,219,312.50			948,147.20
382	EMBU	KIAGAGWA	IVURORI	187,809.00		10,530.00	65.85	69.85	12,367,222.65			735,520.50
383	EMBU	KIAGAGWA	MURURIRI	206,129.00		11,538.00	72.95	66.70	15,037,110.55			769,584.60
384	EMBU	NEW KYENI	GAKWEGORI	60,514.00		2,272.00	50.10	40.50	3,031,751.40			92,016.00
385	EMBU	NEW KYENI	GACHUNGU	20,881.00		1,275.00	40.30	40.50	841,504.30			51,637.50
386	EMBU	NEW KYENI	GACHAGORI	48,160.00		854.00	50.10	40.50	2,412,816.00			34,587.00
387	EMBU	NEW KYENI	NJAURI	11,816.00		360.00	40.30	40.50	476,184.80			14,580.00
388	EMBU	KAGAARI NORTH	KANJA	233,660.00		11,769.00	68.35	63.35	15,970,661.00			745,566.15
389	EMBU	KAGAARI NORTH	KATHANDE	82,426.00		9,183.00	79.55	65.85	6,556,988.30			604,700.55
390	EMBU	KAGAARI NORTH	MBUINJERU	114,485.00		4,816.00	73.20	63.00	8,380,302.00			303,408.00
391	EMBU	KAGAARI SOUTH	KANGUNU	67,085.00		4,262.00	44.00	51.85	2,951,740.00			220,984.70
392	EMBU	KAGAARI SOUTH	GIKURI	27,516.00		1,178.00	23.50	64.30	646,626.00			75,745.40
393	EMBU	KAGAARI SOUTH	KIANGUCHU	16,978.00		1,051.00	17.40	58.85	295,417.20			61,851.35
394	EMBU	KAGAARI SOUTH	KIGAA	53,747.00		2,288.00	34.95	58.75	1,878,457.65			134,420.00
395	EMBU	NEMBURE	MIRUNDI	9,182.00		714.00						
396	EMBU	NEMBURE	GATUNDURI	12,684.00		519.00						
397	EMBU	NEMBURE	KIHUMBUM	2,644.00		294.00						
398	EMBU	MIKIKI	MINAI	13,881.00		932.00	26.70	56.40	370,622.70			52,564.80

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
399	EMBU	MIKIKI	KITHIMU	22,640.00		1,709.00	30.70	54.90	695,048.00			93,824.10
400	EMBU	MIKIKI	KITHEGI	8,952.00		675.00	36.20	60.00	324,062.40			40,500.00
401	EMBU	RIANJAGI	RIANJAGI	323,640.00		8,112.00	58.00	54.85	18,771,120.00			444,943.20
402	EMBU	NEW KAPINGAZI	N/KAPINGAZI	19,500.00		673.00	60.00	50.00	1,170,000.00			33,630.00
403	EMBU	GATONDO	GATONDO	13,495.00		1,779.00	29.40	34.80	396,753.00			61,909.20
404	EMBU	KANJUGU	KANJUGU	203,546.00		9,345.00	58.10	41.56	11,826,022.60			388,378.20
405	EMBU	IVINGE	IVINGE	18,300.00		977.00	55.00	50.00	1,006,500.00			48,850.00
406	EMBU	KIRINDIRI	KIRINDIRI	18,590.00		368.00	46.60	53.40	866,294.00			19,651.20
407	EMBU	KAMURAI	KAMURAI	69,274.00		3,061.00	46.40	26.30	3,214,313.60			80,504.30
408	EMBU	KITHUNGURURU	KITHUNGURURU	288,199.00		5,834.00	71.75	66.50	20,678,278.25			387,961.00
409	EMBU	KITHUNGURURU	NDUNDA	162,825.00		4,988.00	74.60	58.80	12,146,745.00			293,294.40
410	EMBU	MURAMUKI	KATHANGARIRI	329,493.00		5,652.00	66.20	50.70	21,812,436.60			286,556.40
411	EMBU	NEW KIRIMIRI	KIRIMIRI	246,086.00		11,902.00	69.65	70.40	17,139,889.90			837,900.80
412	EMBU	KIVUVI	KIVUVI	215,709.00		10,870.00	64.30	65.75	13,870,088.70			714,702.50
413	EMBU	NEW RUNYENJES	ENA	49,700.00		1,667.00	52.30	55.85	2,599,310.00			93,101.95
414	EMBU	NEW RUNYENJES	KAGUNDU	24,389.00		1,203.00	51.00	54.35	1,243,839.00			65,383.05
415	EMBU	NEW RUNYENJES	NDUURI	15,045.00		442.00	41.00	51.40	616,845.00			22,718.80
416	KISUMU	SOUTH NYAKACH	SOUTH NYAKACH	15,410.00		5,455.00	55.00	50.00	847,550.00			272,750.00
417	NYAMIRA	BISEMBE	BISEMBE	940,350.00		128,144.00	25.10	51.60	23,602,785.00			6,612,230.40
418	NYAMIRA	EAKA	EAKA	548,276.00		20,733.00	22.63	56.10	12,407,485.88			1,163,121.30
419	NYAMIRA	EAKA	MABARIRI	119,256.00		6,248.00	13.77	63.52	1,642,155.12			396,872.96
420	NYAMIRA	EAKA	NYAKENIMO	204,630.00		4,550.00	22.34	56.20	4,571,434.20			255,710.00
421	NYAMIRA	GESONSO	GESONSO	356,045.00		36,316.00	34.45	60.80	12,265,750.25			2,208,012.80
422	NYAMIRA	GIRANGO	GIRANGO	353,284.00		58,585.00	32.18	63.13	11,368,679.12			3,698,471.05
423	NYAMIRA	KEERA	KEERA K.	67,080.00		12,054.00	40.00	50.00	2,683,200.00			602,700.00
424	NYAMIRA	KEMERA	KEMERA	357,099.00		42,360.00	28.26	55.61	10,091,617.74			2,355,639.60
425	NYAMIRA	MAGWAGWA	ENGENTONTO	405,513.00		13,843.00	12.38	58.94	5,017,774.94			815,906.42
426	NYAMIRA	MAGWAGWA	IGARE	350,705.00		8,080.00	22.19	41.20	7,782,143.95			332,896.00
427	NYAMIRA	MAGWAGWA	MAGWAGWA	415,312.00		11,540.00	13.10	42.65	5,440,587.20			492,181.00
428	NYAMIRA	MAGWAGWA	MATONGO	198,737.00		9,349.00	23.23	49.94	4,616,660.51			466,889.06
429	NYAMIRA	MAGWAGWA	NYAIGENA	318,844.00		8,690.00	12.49	47.20	3,982,361.56			410,168.00
430	NYAMIRA	MOROMBA	GESOKO	221,653.00		31,397.00	25.50	46.05	5,652,151.50			1,445,831.85
431	NYAMIRA	MOROMBA	KEERA	504,774.00		16,985.00	26.35	44.50	13,300,794.90			755,832.50
432	NYAMIRA	MOROMBA	MOROMBA	379,376.00		49,370.00	25.50	46.95	9,674,088.00			2,317,921.50
433	NYAMIRA	NYABOMITE	NYABOMITE	266,635.00		22,056.00	36.47	59.28	9,724,178.45			1,307,479.68
434	NYAMIRA	NYABOMITE	KIOGE	256,381.00		33,515.00	25.36	46.96	6,501,822.16			1,573,864.40
435	NYAMIRA	NYABOMITE	NYANGOKO	280,152.00		22,174.00	26.00	56.05	7,283,952.00			1,242,852.70
436	NYAMIRA	NYABOMITE	NYANSANGIO	185,693.00		7,144.00	31.68	55.85	5,882,754.24			398,992.40
437	NYAMIRA	NYATA	NYATA			1,465.00		55.00				80,575.00
438	MIGORI	BUGUMBE	BUGUMBE									
439	MIGORI	BUKURIA	BUKURIA	252,335.00		12,135.00	44.00	75.00	11,102,740.00			910,125.00
440	MIGORI	GITUNGI	GITUNGI	262,552.00		7,784.00	53.00	60.00	13,915,256.00			467,040.00
441	MIGORI	MAHUNTUTU	MAHUNTUTU	9,594.00		810.00	36.00	38.00	345,384.00			30,780.00
442	MIGORI	MISADHI	MISADHI									
443	MIGORI	NYABIKONDO	NYABIKONDO	12,926.00		630.00	33.80	66.00	436,898.80			41,580.00
444	MIGORI	SAKURI	SAKURI	34,206.00		295.00	37.50	60.00	1,282,725.00			17,700.00
445	MIGORI	WANGIRA BOSE	WANGIRABOSE	123,721.00		1,750.00	52.45	80.00	6,489,166.45			140,000.00
446	KISII	GAKERO	GAKERO	125,383.00		20,560.00	39.97	55.85	5,011,558.51			1,148,276.00
447	KISII	GAKERO	ITABAGO	144,754.00		10,187.00	28.85	60.20	4,176,152.90			613,257.40
448	KISII	GAKERO	KEBEGE	125,528.00		8,351.00	17.22	65.05	2,161,592.16			543,232.55
449	KISII	GESARARA	GESARARA	151,469.00		12,541.00	38.50	56.00	5,831,556.50			702,296.00
450	KISII	GESARARA	GETWANYASI	220,270.00		15,694.00	41.00	57.00	9,031,070.00			894,558.00
451	KISII	GESARARA	RIANYAMBAKA	201,912.00		20,741.00	34.00	55.00	6,865,008.00			1,140,755.00
452	KISII	GESARARA	BOCHURA	131,908.00		3,760.00	44.00	50.00	5,803,952.00			188,000.00
453	KISII	IYABE	IYABE	3,893.00		502.00	26.22	55.05	102,074.46			27,635.10
454	KISII	IYABE	KEBACHA	5,410.00		2,240.00	27.73	57.00	150,019.30			127,680.00
455	KISII	KENYENYA	BORABU	85,211.00			16.75		1,427,284.25			
456	KISII	KENYENYA	EBURI	288,170.00			19.83		5,714,411.10			

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
457	KISII	KENYENYA	KENYEYA	337,950.00			17.76			6,001,992.00		
458	KISII	KENYENYA	NYABIOTO	430,081.00			17.73			7,625,336.13		
459	KISII	KENYENYA	OMOGUMO	221,944.00			18.75			4,161,450.00		
460	KISII	KENYORO	GESEBE	61,146.00			25,345.00	21.75		1,329,925.50		1,297,664.00
461	KISII	KENYORO	GESUGURI	96,609.00			15,227.00	11.10		1,072,359.90		663,897.20
462	KISII	KENYORO	KENYORO	65,200.00			20,375.00	18.00		38.30	1,173,600.00	780,362.50
463	KISII	KENYORO	NYAMAGUNDO	56,125.00			27,587.00	33.20		50.00	1,863,350.00	1,379,350.00
464	KISII	KIOMOONCHA	NYAGOTO	242,666.00			11,387.00	37.83		60.00	9,180,054.78	683,220.00
465	KISII	KIOMOONCHA	SIEKA	135,728.00			7,381.00	26.29		58.00	3,568,289.12	428,098.00
466	KISII	KIOMOONCHA	KIOMOONCHA	290,036.00			12,688.00	28.22		60.00	8,184,815.92	761,280.00
467	KISII	KIOMOONCHA	NYAMAGOMA	41,867.00			3,420.00	35.31		55.00	1,478,323.77	188,100.00
468	KISII	MAGENA	MAGENA	156,235.00			57,339.00	31.16		52.05	4,868,282.60	2,984,494.95
469	KISII	MAGENA	NYAMONYO	71,905.00			14,482.00	28.15		50.45	2,024,125.75	730,616.90
470	KISII	MARANI	MARANI	328,981.00			17,814.00	22.19		57.00	7,300,088.39	1,015,398.00
471	KISII	MARANI	NYABONGE	430,717.00			34,488.00	33.50		54.20	14,429,019.50	1,869,249.60
472	KISII	MARANI	NYANCHOGU	345,747.00			18,860.00	21.18		57.45	7,322,921.46	1,083,507.00
473	KISII	MARANI	RIGOMA	34,204.00			10,263.00	27.54		51.45	941,978.16	528,031.35
474	KISII	MOBAMBA	MASONGO	129,927.00			897.00	27.20		35.85	3,534,014.40	32,157.45
475	KISII	MOBAMBA	MOBAMBA	31,856.00			1,691.00	13.80		44.85	439,612.80	75,841.35
476	KISII	MOBAMBA	MOSASA									
477	KISII	MOGONGA	MOGONGA	577,907.00			78,535.00	46.96		62.30	27,138,512.72	4,892,730.50
478	KISII	MOGONGA	ENKURONGO	341,316.00			56,373.00	42.54		61.90	14,519,582.64	3,489,488.70
479	KISII	NYACHENG	IRINGA	28,716.00			2,240.00	21.20		53.75	566,379.20	120,400.00
480	KISII	NYACHENG	NYACHENG	22,807.00			1,604.00	41.70		51.40	951,051.90	82,445.60
481	KISII	NYAGUTA	NYABOTERERE	316,661.00			37,802.00	48.55		59.45	15,373,891.55	2,247,328.90
482	KISII	NYAGUTA	NYAGUTA	415,983.00			48,173.00	42.30		60.15	17,596,080.90	2,897,605.95
483	KISII	NYAIGWA	EKERUBO	208,667.00			8,876.00	22.88		59.67	4,774,300.96	529,630.92
484	KISII	NYAIGWA	MEGOGO	192,078.00			7,999.00	25.03		57.72	4,807,712.34	461,702.28
485	KISII	NYAIGWA	MWANCH	163,080.00			16,483.00	21.36		59.14	3,483,388.80	974,804.62
486	KISII	NYAIGWA	NYAIGWA	419,781.00			20,422.00	23.62		61.94	9,915,227.22	1,264,938.68
487	KISII	NYAKOE	KIODO	131,785.00			6,219.00	26.20		51.35	3,452,767.00	319,345.65
488	KISII	NYAKOE	NGEGE	243,732.00			21,614.00	32.13		50.00	7,831,109.16	1,080,700.00
489	KISII	NYAKOE	NYAKOE	98,851.00			7,917.00	30.15		52.25	2,980,357.65	413,663.25
490	KISII	NYAMACHE	NYAMACHE	392,826.00			172,658.00	31.27		65.25	12,283,669.02	11,265,934.50
491	KISII	NYAMARAMBE	ORENCH									
492	KISII	NYAMARAMBE	MOSACHE									
493	KISII	NYAMARAMBE	NYAKORE	161,005.00				32.33			5,205,291.65	
494	KISII	NYAMARAMBE	NYAMARAMBE	156,214.00				24.54			3,833,491.56	
495	KISII	NYAMBUNDE	KIONYO	221,650.00			13,821.00	34.22		63.75	7,584,863.00	881,088.75
496	KISII	NYAMBUNDE	NYAMBUNDE	152,603.00			35,127.00	9.55		44.82	1,457,358.65	1,574,392.14
497	KISII	NYAMONYA	NYAMONYA	279,205.00				21.31			5,949,858.55	
498	KISII	NYAMONYA	MOTONTO	175,904.00				33.67			5,922,687.68	
499	KISII	NYAMONYA	NYAGANCH	87,850.00				21.54			1,892,289.00	
500	KISII	NYAMOSONG	NYANSONGO	270,207.00			17,958.00	44.30		66.15	11,970,170.10	1,187,921.70
501	KISII	NYAMOSONG	NYAMOKENYE	105,376.00			4,582.00	48.25		63.90	5,084,392.00	292,789.80
502	KISII	NYATURUBO	KABOSI									
503	KISII	NYATURUBO	NYATURUBO	142,137.00			24,610.00	37.00		67.55	5,259,069.00	1,662,405.50
504	KISII	NYOSIA	NYOSIA	216,108.00			48,925.00	30.70		26.35	6,634,515.60	1,289,173.75
505	KISII	RIASUTA	NYAMIOMU	33,565.00			3,098.00	32.76		60.70	1,099,589.40	188,048.60
506	KISII	RIASUTA	NYAGETONKONO	110,512.00			12,300.00	22.72		63.55	2,510,832.64	781,665.00
507	KISII	RIASUTA	ORIENYO	116,861.00			16,542.00	23.96		58.80	2,799,989.56	972,669.60
508	KISII	RIASUTA	RIASUTA	299,935.00			26,064.00	21.51		60.05	6,451,601.85	1,565,143.20
509	HOMABAY	AYORO FCS	AYORO	82,304.00			3,646.00	30.00		50.00	2,469,120.00	182,300.00
510	HOMABAY	KABONDO	KABONDO	102,456.00			3,992.00	40.00		40.00	4,098,240.00	159,680.00
511	HOMABAY	MBEKA	MBEKA	24,000.00			8,000.00	47.00		77.00	1,128,000.00	616,000.00
512	HOMABAY	OGERA	OGERA	42,009.00			753.00	25.00		20.00	1,050,225.00	15,060.00
513	HOMABAY	ORINDE	ORINDE	81,986.00			6,040.00	25.00		70.00	2,049,650.00	422,800.00
514	HOMABAY	PALA KABONDO*	PALA KABONDO	5,500.00			300.00	30.00		40.00	165,000.00	12,000.00

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
515	HOMABAY	SORI FCS	SORI			3,008.00			47.00			141,376.00
516	KIRINYAGA	INOI	RUTUI	27,189.00		1,204.00	68.10		64.10	1,851,570.90		77,176.40
517	KIRINYAGA	INOI	KAGUYU	270,870.00		27,218.00	80.85		80.30	21,899,839.50		2,185,605.40
518	KIRINYAGA	INOI	KIANDERI	161,521.00		16,920.00	71.00		74.35	11,467,991.00		1,258,002.00
519	KIRINYAGA	INOI	KARIKO	45,730.00		3,940.00	66.45		59.75	3,038,758.50		235,415.00
520	KIRINYAGA	INOI	KAITHERI	148,282.00		6,076.00	56.70		60.75	8,407,589.40		369,117.00
521	KIRINYAGA	INOI	KARIA	19,345.00		1,271.00	55.55		67.65	1,074,614.75		85,983.15
522	KIRINYAGA	INOI	NDIMI	141,935.00		9,428.00	67.20		72.00	9,538,032.00		678,816.00
523	KIRINYAGA	INOI	KERUGOYA	122,838.00		9,376.00	42.40		71.45	5,208,331.20		669,915.20
524	KIRINYAGA	INOI	KIAMWENJA	12,626.00		936.00	51.80		63.20	654,026.80		59,155.20
525	KIRINYAGA	INOI	THAITA	154,016.00		11,063.00	72.95		63.50	11,235,467.20		702,500.50
526	KIRINYAGA	KABARE	KIRINGA	414,035.00		11,976.00	70.05		76.40	29,003,151.75		914,664.40
527	KIRINYAGA	KABARE	KONYU	560,941.00		22,718.00	83.15		75.45	46,642,244.15		1,714,073.10
528	KIRINYAGA	KABARE	KARANI	644,685.00		33,681.00	87.45		77.35	56,377,703.25		2,605,225.35
529	KIRINYAGA	KABARE	KIANG'OMBE	432,859.00		28,046.00	84.35		74.50	36,511,656.65		2,089,427.00
530	KIRINYAGA	KABARE	MUKURE	141,159.00		5,759.00	86.45		71.20	12,203,195.55		410,040.80
531	KIRINYAGA	KABARE	MUKERGERIA	123,482.00		2,968.00	71.65		67.70	8,847,485.30		200,933.60
532	KIRINYAGA	KABARE	KIMANDI	340,764.00		23,210.00	83.95		79.75	28,607,137.80		1,850,997.50
533	KIRINYAGA	KABARE	KATHATA	30,776.00		1,398.00	65.10		68.80	2,003,517.60		96,251.20
534	KIRINYAGA	KABARE	KIANG'OTHE	265,569.00		14,039.00	87.95		71.50	23,356,793.55		1,003,785.50
535	KIRINYAGA	KABARE	KIAMICIRI	76,222.00		2,562.00	68.40		66.80	5,213,584.80		171,141.60
536	KIRINYAGA	BARAGWI	MUSHAGARA	1,008,180.00		45,269.00	94.25		77.40	95,020,965.00		3,503,820.60
537	KIRINYAGA	BARAGWI	KAGONGO	636,322.00		19,959.00	96.95		90.65	61,691,417.90		1,809,283.35
538	KIRINYAGA	BARAGWI	RWAMBITI	165,161.00		4,566.00	85.48		72.70	14,117,962.28		331,948.20
539	KIRINYAGA	BARAGWI	KARUMANDI	1,306,354.00		56,877.00	94.23		80.00	123,097,737.42		4,550,160.00
540	KIRINYAGA	BARAGWI	NYANJA	745,108.00		33,336.00	93.55		85.30	69,704,853.40		2,843,560.80
541	KIRINYAGA	BARAGWI	KIANYAGA	575,384.00		17,697.00	91.37		83.65	52,572,836.08		1,480,354.05
542	KIRINYAGA	BARAGWI	GUAMA	1,488,487.00		61,564.00	94.82		78.45	141,138,337.34		4,829,695.80
543	KIRINYAGA	BARAGWI	GACHAMI	990,056.00		48,053.00	94.18		77.80	93,243,474.08		3,738,523.40
544	KIRINYAGA	BARAGWI	KIANJIRU	885,973.00		31,295.00	93.07		94.60	82,457,507.11		2,960,507.00
545	KIRINYAGA	BARAGWI	KARIKU	675,268.00		23,685.00	93.61		77.75	63,211,837.48		1,841,508.75
546	KIRINYAGA	BARAGWI	GIITHIURURI	145,032.00		4,902.00	88.40		66.65	12,820,828.80		326,718.30
547	KIRINYAGA	BARAGWI	THIMU	1,410,825.00		398,934.00	94.76		83.15	133,689,777.00		33,171,362.10
548	KIRINYAGA	MUTIRA	KAGUMO	702,692.00		63,244.00	90.10		68.25	63,312,549.20		4,316,403.00
549	KIRINYAGA	MUTIRA	MUTITU	849,274.00		36,208.00	87.00		66.20	73,886,838.00		2,396,969.60
550	KIRINYAGA	MUTIRA	MUGAYA	700,543.00		48,155.00	88.05		70.15	61,682,811.15		3,378,073.25
551	KIRINYAGA	MUTIRA	KARII	353,824.00		23,591.00	92.65		58.80	32,781,793.60		1,387,150.80
552	KIRINYAGA	MUTIRA	KIANGUNDU	101,597.00		4,978.00	67.30		60.00	6,837,478.10		298,680.00
553	KIRINYAGA	MUTIRA	KIAMUTURA	332,872.00		27,210.00	86.15		62.50	28,676,922.80		1,700,625.00
554	KIRINYAGA	MWIRUA	KARIAINI	654,035.00		44,453.00	85.05		65.75	55,625,676.75		2,922,784.75
555	KIRINYAGA	MWIRUA	MITONDO	309,396.00		17,514.00	81.75		72.25	25,293,123.00		1,265,386.50
556	KIRINYAGA	MWIRUA	GETUYA	559,712.00		6,498.00	77.55		116.50	43,405,665.60		757,017.00
557	KIRINYAGA	MWIRUA	GATHAMBI	103,276.00		10,424.00	72.90		68.15	7,528,820.40		710,395.60
558	KIRINYAGA	MWIRUA	KIRAGANA	274,358.00		16,860.00	76.45		73.55	20,974,669.10		1,240,053.00
559	KIRINYAGA	MWIRUA	KIAMBWE	163,618.00		2,531.00	56.90		96.75	9,309,864.20		244,874.25
560	KIRINYAGA	MWIRUA	RWAMUTHAMBI	17,426.00		545.00	44.35		97.10	772,843.10		52,919.50
561	KIRINYAGA	MWIRUA	RIAKIANIA	527,438.00		24,386.00	85.00		82.50	44,832,230.00		2,011,845.00
562	KIRINYAGA	MWIRUA	IHARA	258,876.00		11,055.00	79.20		70.50	20,502,979.20		779,377.50
563	KIRINYAGA	KIBIRIGWI	RAGATI	392,227.00		23,917.00	80.25		65.15	31,476,216.75		1,558,192.55
564	KIRINYAGA	KIBIRIGWI	NGUGU-INI	526,083.00		45,981.00	80.00		66.80	42,086,640.00		3,071,530.80
565	KIRINYAGA	KIBIRIGWI	MUKANGU	233,982.00		14,427.00	67.70		66.70	15,840,581.40		962,280.90
566	KIRINYAGA	KIBIRIGWI	KIANGAI	182,252.00		19,052.00	72.95		70.05	13,295,283.40		1,334,592.60
567	KIRINYAGA	KIBIRIGWI	KIBINGOTI	77,241.00		4,894.00	30.95		52.55	2,390,608.95		257,179.70
568	KIRINYAGA	KIBIRIGWI	THUNGURI	358,895.00		25,222.00	87.05		67.00	31,241,809.75		1,689,874.00
569	KIRINYAGA	KIBIRIGWI	KIANJEJE	195,498.00		9,505.00	58.70		73.65	11,475,732.60		700,043.25
570	KIRINYAGA	KIBIRIGWI	CHEMA	343,145.00		19,105.00	56.20		56.00	19,284,749.00		1,069,880.00
571	KIRINYAGA	NEW NGARIAMA	KAJAMUJI	611,406.00		54,105.00	96.50		82.10	59,000,679.00		4,442,020.50
572	KIRINYAGA	NEW NGARIAMA	KAMWANGI	781,900.00		56,106.00	97.05		87.55	75,883,395.00		4,912,080.30

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
573	KIRINYAGA	NEW NGARIAMA	KIAMUGUMO	637,098.00		54,896.00	90.65	88.50	57,752,933.70			4,858,296.00
574	KIRINYAGA	RUNGETO	KII	783,449.00		41,295.00	100.20	72.15	78,501,589.80			2,979,434.25
575	KIRINYAGA	RUNGETO	KARIMIKUI	1,262,422.00		48,338.00	95.20	72.80	120,182,574.40			3,519,006.40
576	KIRINYAGA	RUNGETO	KIANG'OI	679,652.00		14,301.00	85.00	77.20	57,770,420.00			1,104,037.20
577	KIRINYAGA	RWAMA	MUBURI	531,079.00		9,943.00	80.20	71.00	42,592,535.80			705,953.00
578	KIRINYAGA	RWAMA	MUTHIGINI	658,601.00		16,329.00	81.20	65.00	53,478,401.20			1,061,385.00
579	KIRINYAGA	THIRIKWA	GAKUYU -INI	1,102,119.00			103.00			113,518,257.00		
580	KIRINYAGA	MIRICHI	RIANJUE	57,341.00		2,856.00	66.00	45.00	3,784,506.00			128,520.00
581	KIRINYAGA	MIRICHI	MBURI	79,812.00		4,474.00	69.00	56.00	5,507,028.00			250,544.00
582	KIRINYAGA	KARITHATHI	KIUNYU	924,145.00		55,771.00	96.20	62.70	88,902,749.00			3,496,841.70
583	KIRINYAGA	KARITHATHI	KABINGARA	508,486.00		24,300.00	97.05	62.00	49,348,566.30			1,506,600.00
584	KIRINYAGA	NGIRIAMBU	KIRI	693,137.00		36,393.00	85.00	64.70	58,916,645.00			2,354,627.10
585	KIRINYAGA	NGIRIAMBU	KEGWA	375,331.00		23,230.00	80.00	56.50	30,026,480.00			1,312,495.00
586	KIRINYAGA	KANJUU	KIAUMBUI	136,147.00		4,475.00	31.80	40.17	4,329,474.60			179,760.75
587	KIRINYAGA	KANJUU	GITUTO	154,509.00		3,974.00	35.15	37.82	5,430,991.35			150,296.68
588	MURANG'A	GATHIGA FCS	GATHIGA	140,187.00			40.35			5,656,545.45		
589	MURANG'A	GATHIGI	GATHIGI			47.35		80.00				3,788.00
590	MURANG'A	GATUNYU KIGIO FCS	MUCHAI	38,887.00			45.85			1,782,968.95		
591	MURANG'A	GATUNYU KIGIO FCS	GAKURARI	63,563.00			45.85			2,914,363.55		
592	MURANG'A	GATUNYU KIGIO FCS	GICHAMURI	7,026.00			42.78			300,572.28		
593	MURANG'A	GATUNYU KIGIO FCS	WAMBARU	4,365.00			39.56			172,679.40		
594	MURANG'A	IREMBO FCS	IREMBU	1,563.00								
595	MURANG'A	IYEGO FCS	GATHIMA	283,816.00			70.20			19,923,883.20		
596	MURANG'A	IYEGO FCS	KIRANGANO	39,836.55			54.00			2,151,173.70		
597	MURANG'A	IYEGO FCS	THANGATHI	127,735.50			70.20			8,967,032.10		
598	MURANG'A	IYEGO FCS	IYEGO	706,559.50		66,917.50	70.20	63.95	49,600,476.90			4,215,424.13
599	MURANG'A	IYEGO FCS	MUNUNGA	145,224.00		15,049.00	54.00	58.95	7,842,096.00			887,138.55
600	MURANG'A	IYEGO FCS	GATUBU	425,128.00		26,561.00	74.50	62.60	31,672,036.00			1,662,718.60
601	MURANG'A	IYEGO FCS	MARIMIRA	633,135.50		52,969.00	72.50	69.35	45,902,323.75			3,673,400.15
602	MURANG'A	IYEGO FCS	WATUHA	159,854.00			70.20			11,221,750.80		
603	MURANG'A	IYEGO FCS	GITURA	331,854.00		18,917.50	63.30	57.65	21,006,358.20			1,090,593.88
604	MURANG'A	KABATI FCS	KABATI	118,000.00			35.00			4,130,000.00		
605	MURANG'A	KAGANDA FCS	KAGANDA	913,019.50			61.00			55,694,189.50		
606	MURANG'A	KAHUIA CGCS	KAHUIA	127,342.00			62.50			7,958,875.00		
607	MURANG'A	KAHUIA CGCS	KARICHUNGU	25,912.00			69.68			1,805,548.16		
608	MURANG'A	KAHUIA CGCS	NGWETHE	85,600.00			49.55			4,241,480.00		
609	MURANG'A	KAHUIA CGCS	WANJENGI	637,711.50			75.96			48,440,565.54		
610	MURANG'A	KAHUIA CGCS	GATHINJA	166,121.00			69.68			11,575,311.28		
611	MURANG'A	KAMACHARIA FCS	KAGUMOINI	867,072.50		27,299.50	76.66	70.55	66,469,777.85			1,925,979.73
612	MURANG'A	KAMACHARIA FCS	RIAKIBERU	1,056,758.50		34,722.00	69.30	50.16	73,233,364.05			1,741,655.52
613	MURANG'A	KAMACHARIA FCS	WAHUNDURA	866,375.00		34,983.00	77.24	53.01	66,918,805.00			1,854,448.83
614	MURANG'A	KAMACHARIA FCS	KARUGIRO	388,278.50		7,867.50	67.78	73.21	26,317,516.73			575,979.68
615	MURANG'A	KAMAHUHA FCS	KAMAHUHA	2,754.00								
616	MURANG'A	KANGIRI FCS	NEW IRATI	282,000.00			65.00			18,330,000.00		
617	MURANG'A	KANGIRI FCS	KANGUYA	138,000.00			61.30			8,459,400.00		
618	MURANG'A	KANGIRI FCS	KANJATHI	304,000.00			67.00			20,368,000.00		
619	MURANG'A	KANGIRI FCS	KANGURUMAI	242,000.00			62.00			15,004,000.00		
620	MURANG'A	KANGIRI FCS	GATUMBI	318,000.00			77.00			24,486,000.00		
621	MURANG'A	KANGORIAKI FCS	KIUNYU	1,994.00		156.00	31.90	48.70	63,608.60			7,597.20
622	MURANG'A	KANGORIAKI FCS	NGOE-INI	427.00			31.90			13,621.30		
623	MURANG'A	KANGORIAKI FCS	KAHITI-INI	1,809.00		103.00	31.90	48.70	57,707.10			5,016.10
624	MURANG'A	KANGORIAKI FCS	RIAMBARA	1,936.00		104.00	31.90	48.70	61,758.40			5,064.80
625	MURANG'A	KANGUNU FCS	KANGUNU	1,231,807.00		95,208.00	88.10	58.15	108,522,196.70			5,536,345.20
626	MURANG'A	KANYENYA-INI FCS	GITHIGA	279,604.00			62.00			17,335,448.00		
627	MURANG'A	KANYENYA-INI FCS	MIROROMA	380,546.00			61.00			23,213,306.00		
628	MURANG'A	KARIUA FCS	NEW IRERA	305,434.00		5,372.00	45.90	55.45	14,019,420.60			297,877.40
629	MURANG'A	KARIUA FCS	MUTHERU	145,708.00		4,968.00	52.65	56.90	7,671,526.20			282,679.20
630	MURANG'A	KARIUA FCS	MUTITU	100,090.00		2,991.00	36.20	49.75	3,623,258.00			148,802.25

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
631	MURANG'A	KARIUA FCS	GITHAITI	161,412.00		3,895.00	44.25		54.30	7,142,481.00		211,498.50
632	MURANG'A	KARUHUU UTHERI FCS	KARUHUU UTHERI	146,017.00			50.00			7,300,850.00		
633	MURANG'A	KARURUMO	KARURUMO	70,489.00		2,970.00	38.30			2,699,728.70		
634	MURANG'A	KIAWANDUMA FCS	KIAWANDUMA	258,019.00		9,502.00	47.20		45.00	12,178,496.80		427,590.00
635	MURANG'A	KINOGERAMA FCS	CHOMO	110,339.00		2,488.00	39.50		53.30	4,358,390.50		132,610.40
636	MURANG'A	KINOGERAMA FCS	NDIARA	197,543.50		3,499.00	29.50		53.30	5,827,533.25		186,496.70
637	MURANG'A	KINOGERAMA FCS	KIMAKIA	80,272.00		2,798.00	42.70		49.80	3,427,614.40		139,340.40
638	MURANG'A	KINOGERAMA FCS	MABAE	66,326.50		1,082.00	29.15		50.10	1,933,417.48		54,208.20
639	MURANG'A	KINOGERAMA FCS	RWEGETHA	133,496.00		2,772.00	41.70		57.60	5,566,783.20		159,667.20
640	MURANG'A	KIORU FCS	KIORU	58,298.00			31.85			1,856,791.30		
641	MURANG'A	KIRU FCS	KIRURU	383,781.00		31,122.00	73.00		48.90	28,016,013.00		1,521,865.80
642	MURANG'A	KIRU FCS	KORA	453,152.50		19,159.00	68.40		52.00	30,995,631.00		996,268.00
643	MURANG'A	KIRU FCS	KAMAGOZO	327,252.00		21,222.00	67.15		51.00	21,974,971.80		1,082,322.00
644	MURANG'A	KIRU FCS	NDIARA	339,895.50		21,111.50	62.15		53.00	21,124,505.33		1,118,909.50
645	MURANG'A	MARUMI FCS	MARUMI	410,998.00		8,812.50	63.15		58.10	25,954,523.70		512,006.25
646	MURANG'A	MARUMI FCS	IRIGUINI	177,890.50		4,974.00	72.00		47.30	12,808,116.00		235,270.20
647	MURANG'A	MUGOIRI FIVE FCS	KIBOI	15,436.00			53.34			823,356.24		
648	MURANG'A	MUGOIRI FIVE FCS	KAHURO	17,029.00			40.52			690,015.08		
649	MURANG'A	MUGOIRI FIVE FCS	KIANJOGU	152,798.00			44.10			6,738,391.80		
650	MURANG'A	MUGOIRI FIVE FCS	MBARI YA HITI	14,818.00			50.50			748,309.00		
651	MURANG'A	MUGOIRI FIVE FCS	RWARO	6,319.00								
652	MURANG'A	MUGOIRI FIVE FCS	YAMUGWE	69,893.50			39.00			2,725,846.50		
653	MURANG'A	MUGOIRI FIVE FCS	MIRICHIU	12,548.00								
654	MURANG'A	MUGOIRI FIVE FCS	KAGAA	205,741.50			24.41			5,022,150.02		
655	MURANG'A	MUKARWA FCS	KAGUTHI	54,955.00		1,767.00	36.15		43.70	1,986,623.25		77,217.90
656	MURANG'A	MUKARWA FCS	MUNGARIA	79,892.50		2,893.00	39.05		42.00	3,119,802.13		121,506.00
657	MURANG'A	MUKARWA FCS	RWATHE	49,854.00		1,022.50	34.30		40.80	1,709,992.20		41,718.00
658	MURANG'A	MUNGATHI FCS	GAKARARA	38,747.00			21.25			823,373.75		
659	MURANG'A	MUNGATHI FCS	KIAMANDE	14,783.00			27.00			399,141.00		
660	MURANG'A	MUNGATHI FCS	NDIARA-INI	10,167.00			27.00			274,509.00		
661	MURANG'A	MUNGATHI FCS	KIRANGA	65,166.00		287.00	26.90		56.00	1,752,965.40		16,072.00
662	MURANG'A	MUNGATHI FCS	GITOBORO	25,201.00			22.30			561,982.30		
663	MURANG'A	MURUKA CGCS	NGUTHURU	68,706.00			26.25			1,803,532.50		
664	MURANG'A	MURUKA CGCS	MURUKA	91,561.00			26.75			2,449,256.75		
665	MURANG'A	MURUKA CGCS	NAARO	68,706.00			26.25			1,803,532.50		
666	MURANG'A	MURUKA CGCS	RIANGURU	85,872.00			20.35			1,747,495.20		
667	MURANG'A	MURUKA CGCS	RIAKIBUNGA	67,700.00			30.00			2,031,000.00		
668	MURANG'A	MUTHITHI FCS	NEW NJORA	39,262.00			37.00			1,452,694.00		
669	MURANG'A	MUTHITHI FCS	KAMUGI	42,893.00			34.00			1,458,362.00		
670	MURANG'A	MUTHITHI FCS	GATUNE	25,463.00			40.00			1,018,520.00		
671	MURANG'A	NEW GATANGA FCS	KIAMA	12,392.00								
672	MURANG'A	NEW GATANGA FCS	MUKURWE	12,943.00								
673	MURANG'A	NEW GATANGA FCS	GATHANJI	14,801.00								
674	MURANG'A	NEW GATANGA FCS	KIHARIKA	7,870.00								
675	MURANG'A	NEW GATURI FCS	GACHIRAGO	425,331.00		25,716.00	70.40		47.40	29,943,302.40		1,218,938.40
676	MURANG'A	NEW GATURI FCS	ICHANJERU	81,570.00		7,006.00	56.15		43.85	4,580,155.50		307,213.10
677	MURANG'A	NEW GATURI FCS	WATHENGE	256,407.00		11,815.00	60.70		43.80	15,563,904.90		517,497.00
678	MURANG'A	NEW GATURI FCS	MURIOWANDA	32,461.00		2,790.00	49.30		45.30	1,600,327.30		126,387.00
679	MURANG'A	NEW GATURI FCS	GEITWA	72,000.00		5,990.00	52.55		51.15	3,783,600.00		306,388.50
680	MURANG'A	NEW KIRITU FCS	KAYU	345,184.00		24,300.00	73.10		50.20	25,232,950.40		1,219,860.00
681	MURANG'A	NEW KIRITU FCS	GONDO	433,910.00		34,713.00	85.60		54.80	37,142,696.00		1,902,272.40
682	MURANG'A	NEW KIRITU FCS	KIRIMAHIGA	167,055.00		18,376.00	69.40		50.10	11,593,617.00		920,637.60
683	MURANG'A	NEW MURARANDIA FCS	GATUYA	726,553.60			57.45			41,740,504.32		
684	MURANG'A	NEW MURARANDIA FCS	MURARANDIA	627,255.10		24,607.60	82.45		68.00	51,717,183.00		1,673,316.80
685	MURANG'A	NEW MURARANDIA FCS	THERI	541,882.60			84.65			45,870,362.09		
686	MURANG'A	NEW WEITHAGA FCS	WEITHAGA	212,842.00		19,871.00	67.90		50.20	14,451,971.80		997,524.20
687	MURANG'A	NEW WEITHAGA FCS	KAHINDU	103,338.00		5,004.00	64.10		55.15	6,623,965.80		275,970.60
688	MURANG'A	NEW WEITHAGA FCS	KIANDERI	124,681.00		5,990.00	58.00		48.55	7,231,498.00		290,814.50

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
689	MURANG'A	NEW WEITHAGA FCS	KOIMBI	79,144.00		5,694.00	57.60	47.85	4,558,694.40			272,457.90
690	MURANG'A	NG'ARARIA FCS	NG'ARARIA	11,074.00		963.00	24.00	46.45	265,776.00			44,731.35
691	MURANG'A	RUCHU GACHARAGE FCS	RUCHU	214,147.00		48,845.00	52.05	58.54	11,146,351.35			2,859,386.30
692	MURANG'A	RUCHU GACHARAGE FCS	KAMICHEE	177,636.00		4,248.00	56.85	51.90	10,098,606.60			220,471.20
693	MURANG'A	RUCHU GACHARAGE FCS	RUONA	241,630.00		5,288.50	55.45	55.83	13,398,383.50			295,256.96
694	MURANG'A	RUCHU GACHARAGE FCS	MUKANGU	113,380.00		3,566.00	55.65	59.60	6,309,597.00			212,533.60
695	MURANG'A	RUCHU GACHARAGE FCS	KAHIGA	68,405.00		1,395.50	63.30	58.52	4,330,036.50			81,664.66
696	MURANG'A	SABA SABA FCS LTD	SABASABA	70,874.00		972.00	25.60		1,814,374.40			
697	MURANG'A	THANGA-INI CGCS LTD	THANGAINI	274,622.00		4,098.00	59.20	41.45	16,257,622.40			169,862.10
698	MURANG'A	THANGA-INI CGCS LTD	KARIA-INI	206,995.00		3,499.50	59.47	44.45	12,309,992.65			155,552.78
699	MURANG'A	THANGA-INI CGCS LTD	GIKOMORA	61,059.50		2,282.00	39.72	40.35	2,425,283.34			92,078.70
700	MURANG'A	THANGA-INI CGCS LTD	GITHIMA	131,177.00		2,193.50	55.06	42.35	7,222,605.62			92,894.73
701	MURANG'A	THANGA-INI CGCS LTD	MATHAREINI	316,573.00		5,289.00	66.97	44.50	21,200,893.81			235,360.50
702	MURANG'A	THANGA-INI CGCS LTD	KIRIANGORO	182,495.50		4,033.00	58.38	43.25	10,654,087.29			174,427.25
703	MURANG'A	THANGA-INI CGCS LTD	NGUKU	199,077.50		3,099.50	54.95	42.70	10,939,308.63			132,348.65
704	MURANG'A	THANGA-INI CGCS LTD	GITUGU	92,041.00		1,533.00	48.66	41.80	4,478,715.06			64,079.40
705	MURANG'A	THIKA GIKI FCS	THITHI	276,012.50		11,799.50	66.10	47.65	18,244,426.25			562,246.18
706	MURANG'A	THIKA GIKI FCS	KIRIA-INI	185,542.00		4,990.50	63.20	45.25	11,726,254.40			225,820.13
707	MURANG'A	THIKA GIKI FCS	GITIRI	105,653.50		3,163.50	48.60	47.70	5,134,760.10			150,889.95
708	MURANG'A	THIKA GIKI FCS	KAHUNYO	268,306.00		7,767.00	66.90	46.55	17,949,671.40			361,553.85
709	NYERI	OTHAYA	THUTI	97,325.00		9,784.00	65.80	66.40	6,403,985.00			649,657.60
710	NYERI	OTHAYA	CHINGA	219,661.00		24,942.00	82.85	68.35	18,198,913.85			1,704,785.70
711	NYERI	OTHAYA	MAHIGA	123,093.00		15,220.00	80.15	66.90	9,865,903.95			1,018,218.00
712	NYERI	OTHAYA	KAGERE	117,914.00		8,792.00	71.50	61.30	8,430,851.00			538,949.60
713	NYERI	OTHAYA	GATUYA-INI	103,996.00		14,582.00	81.95	72.65	8,522,472.20			1,059,382.30
714	NYERI	OTHAYA	KAMOKO	145,385.00		16,638.60	55.70	53.00	8,097,944.50			881,845.80
715	NYERI	OTHAYA	ICHAMAMA	262,536.00		25,877.00	88.25	66.65	23,168,802.00			1,724,702.05
716	NYERI	OTHAYA	KIAGUTHU	239,147.00		20,456.00	82.80	64.05	19,801,371.60			1,310,206.80
717	NYERI	OTHAYA	KIRUGA	159,304.00		24,412.00	92.20	74.60	14,687,828.80			1,821,135.20
718	NYERI	OTHAYA	GICHICHI	83,884.00		6,884.00	75.45	57.70	6,329,047.80			397,206.80
719	NYERI	OTHAYA	IRIA-INI	26,775.00		3,873.00	81.95	65.60	2,194,211.25			254,068.80
720	NYERI	OTHAYA	GATUGI	202,431.50		25,201.00	93.35	64.95	18,896,980.53			1,636,804.95
721	NYERI	OTHAYA	RUKIRA	163,855.50		16,183.00	84.95	65.70	13,919,524.73			1,063,223.10
722	NYERI	OTHAYA	KIAGA	163,556.00		14,299.00	90.10	70.60	14,736,395.60			1,009,509.40
723	NYERI	OTHAYA	GURA	134,303.00		13,277.00	72.50	67.02	9,736,967.50			889,824.54
724	NYERI	OTHAYA	KAGONYE	37,334.00		3,599.00	80.15	58.20	2,992,320.10			209,461.80
725	NYERI	OTHAYA	KAMO-INI	245,163.00		30,298.00	89.20	69.65	21,868,539.60			2,110,255.70
726	NYERI	OTHAYA	KARUTHI	138,551.00		15,492.00	95.50	74.50	13,231,620.50			1,154,154.00
727	NYERI	OTHAYA	GITUNDU	29,926.00		3,285.00	81.95	64.55	2,452,435.70			212,046.75
728	NYERI	OTHAYA	KAGUNDUINI	61,360.50		8,864.00	88.25	66.65	5,415,064.13			590,785.60
729	NYERI	GAKUYU	NDIMA-INI	655,152.00		32,809.00	71.00	77.40	46,515,792.00			2,539,416.60
730	NYERI	GAKUYU	KIRIGU	151,557.50		8,426.00	70.30	73.80	10,654,492.25			621,838.80
731	NYERI	GIKANDA	GICHATHAINI	616,324.00		39,069.50	88.74	75.69	54,692,591.76			2,957,170.46
732	NYERI	GIKANDA	NDARONI	419,929.00		26,638.00	98.94	85.85	41,547,775.26			2,286,872.30
733	NYERI	GIKANDA	KANGOCHO	667,522.00		43,937.00	85.07	82.39	56,786,096.54			3,619,969.43
734	NYERI	BARICHU	KARATINA	504,937.50		44,864.00	75.70	72.55	38,223,768.75			3,254,883.20
735	NYERI	BARICHU	KARINDUNDU	476,926.00		52,534.00	85.60	61.70	40,824,865.60			3,241,347.80
736	NYERI	BARICHU	GATURIRI	469,620.50		33,116.00	67.55	67.55	31,722,864.78			2,236,985.80
737	NYERI	BARICHU	GATOMBOYA	737,912.00		77,204.50	67.60	67.60	49,882,851.20			5,219,024.20
738	NYERI	IRIAINI	KAMUNYAKA	89,553.00		9,211.50	50.90	66.90	4,558,247.70			616,249.35
739	NYERI	IRIAINI	KIAMWANGI	54,266.00		5,811.00	40.15	68.00	2,178,779.90			395,148.00
740	NYERI	IRIAINI	MIRI	39,961.00		6,663.00	45.00	59.10	1,798,245.00			393,783.30
741	NYERI	THIRIKU	THIRIKU	308,523.00		31,620.00	86.00	57.00	26,532,978.00			1,802,340.00
742	NYERI	KIANDU	KIANDU	348,446.50		26,830.00	77.00	58.00	26,830,380.50			1,556,140.00
743	NYERI	NIJURIGA	GAKOE	2,384.50		165.50	58.00	74.00	138,301.00			12,247.00
744	NYERI	GITHIRU	GITHIRU	55,379.50		6,817.00	70.00	65.20	3,876,565.00			444,468.40
745	NYERI	MUNGARIA	MUNGARIA	36,461.00		4,074.00	60.00	70.00	2,187,660.00			285,180.00
746	NYERI	WACHURI	WACHURI	188,177.00		10,059.00	62.00	60.00	11,666,974.00			603,540.00

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
747	NYERI	GACHATHA	GACHATHA	427,696.60			34,095.00	105.00	65.00	44,908,143.00		2,216,175.00
748	NYERI	GIAKANJA	GIAKANJA	385,018.00			42,914.00	68.00	44.00	26,181,224.00		1,888,216.00
749	NYERI	GATHAITHI	GATHAITHI	418,552.50			28,530.50	80.00	67.30	33,484,200.00		1,920,102.65
750	NYERI	NEW GIKARU	ICHAMARA	389,748.00			34,566.00	70.01	62.00	27,286,257.48		2,143,092.00
751	NYERI	NEW GIKARU	THANGATHI	476,669.00			19,220.00	63.56	47.00	30,297,081.64		903,340.00
752	NYERI	NEW GIKARU	MUTWEWATHI	86,322.00			7,717.00	69.50	62.00	5,999,379.00		478,454.00
753	NYERI	NEW GIKARU	KAHURO	283,167.00			22,567.00	62.85	62.00	17,797,045.95		1,399,154.00
754	NYERI	NEW GIKARU	KIUU	26,828.00			2,665.00	54.00	47.00	1,448,712.00		125,255.00
755	NYERI	AGUTHI	KAGUMO	28,630.50			3,257.50	75.00	70.00	2,147,287.50		228,025.00
756	NYERI	AGUTHI	THAGE-INI	137,461.00			13,843.00	51.10		7,024,257.10		
757	NYERI	AGUTHI	GITITU	87,624.00			5,113.00	65.00	70.00	5,695,560.00		357,910.00
758	NYERI	AGUTHI	GAAKI	21,757.50			2,023.00	70.00	70.00	1,523,025.00		141,610.00
759	NYERI	GAAKI CENTRAL	GAAKI CENTRAL	31,095.00			1,900.00	50.00	43.00	1,554,750.00		81,700.00
760	NYERI	MUTHEGA	CHORONG'I	177,970.00			14,448.00	76.10	45.10	13,543,517.00		651,604.80
761	NYERI	MUTHEGA	KAIGURI	76,323.00			1,113.50	81.40	59.25	6,212,692.20		65,974.88
762	NYERI	MUTHEGA	KAMUYU	128,377.00			18,501.00	61.60	48.35	7,908,023.20		894,523.35
763	NYERI	MUTHEGA	KIGWANDI	230,377.00			19,318.00	71.00	75.60	16,356,767.00		1,460,440.80
764	NYERI	MUTHEGA	KIHUYO	118,256.00			12,461.00	62.45	50.65	7,385,087.20		631,149.65
765	NYERI	MUTHEGA	MUTHUA-INI	129,891.50			12,269.00	76.20	54.90	9,897,732.30		673,568.10
766	NYERI	RUGI	MIHUTI	354,046.40			13,685.40	72.20	54.65	25,562,150.08		747,907.11
767	NYERI	RUGI	IGUTHA	258,534.80			8,969.50	67.20	61.50	17,373,538.56		551,624.25
768	NYERI	RUGI	GIATHUGU	253,919.40			13,736.50	55.75	63.95	14,156,006.55		878,449.18
769	NYERI	RUGI	MWERU	265,914.00			10,960.00	47.80	54.00	12,710,689.20		591,840.00
770	NYERI	RUGI	KANYIRIRI	131,921.20			7,542.00	45.80	58.75	6,041,990.96		443,092.50
771	NYERI	RUGI	GUMBA	162,799.90			6,029.60	47.40	55.95	7,716,715.26		337,356.12
772	NYERI	RUGI	KARUNDU	378,070.60			17,127.20	55.65	61.35	21,039,628.89		1,050,753.72
773	NYERI	RUGI	MUTITU	400,299.60			13,422.60	66.65	72.30	26,679,968.34		970,453.98
774	NYERI	RUTHAKA	RUARAI	714,861.70			61,289.20	83.80	72.57	59,905,410.46		4,447,757.24
775	NYERI	RUTHAKA	KAMUCHUNI	162,590.00			5,534.00	71.09	64.42	11,558,523.10		356,500.28
776	NYERI	RUTHAKA	KIBUTIO	48,172.00			1,592.00	45.62	71.73	2,197,606.64		114,194.16
777	NYERI	RUTHAKA	MUTHUTHI-INI	376,482.70			13,398.90	67.30	71.73	25,337,285.71		961,103.10
778	NYERI	RUTHAKA	NDUMA	317,070.10			10,855.90	76.01	69.22	24,100,498.30		751,445.40
779	NYERI	RUTHAKA	MUKUI	112,959.00			2,498.00	47.73	64.87	5,391,533.07		162,045.26
780	NYERI	RUTHAKA	KARABA	5,502.00			203.00	23.61	71.73	129,902.22		14,561.19
781	NYERI	RUMUKIA	KAGUNYU	222,482.00			5,187.00	56.80	61.85	12,636,977.60		320,815.95
782	NYERI	RUMUKIA	GATURA	189,013.00			4,597.00	57.06	67.65	10,785,081.78		310,987.05
783	NYERI	RUMUKIA	THUNGURI	367,805.00			13,087.00	60.18	66.25	22,134,504.90		867,013.75
784	NYERI	RUMUKIA	MAGANJU	284,756.00			12,713.00	63.75	69.25	18,153,195.00		880,375.25
785	NYERI	RUMUKIA	KIAWAMURURU	378,626.00			27,413.50	84.20	73.05	31,880,309.20		2,002,556.18
786	NYERI	RUMUKIA	TAMBAYA	324,493.00			19,076.00	62.03	65.00	20,128,300.79		1,239,940.00
787	NYERI	RUMUKIA	GAIKUNDO	158,698.00			7,807.00	54.00	70.30	8,569,692.00		548,832.10
788	NYERI	RUMUKIA	NDIA-INI	263,045.00			11,779.00	66.75	71.80	17,558,253.75		845,732.20
789	NYERI	TEKANGU	TEGU	265,367.00			23,224.00	78.50	71.10	20,831,309.50		1,651,226.40
790	NYERI	TEKANGU	KAROGOTO	586,994.00			46,675.00	80.30	62.20	47,135,618.20		2,903,185.00
791	NYERI	TEKANGU	NGUNGURU	435,863.00			18,308.00	72.30	61.00	31,512,894.90		1,116,788.00
792	NYERI	TEKANGU	WAKAMATA	92,700.00			7,760.00	65.50	78.60	6,071,850.00		609,936.00
793	NYERI	RUTUMA	RUTHAGATI	176,819.50			24,416.50	71.60	63.05	12,660,276.20		1,539,460.33
794	NYERI	RUTUMA	KARIE	112,713.50			8,677.00	59.20	63.05	6,672,639.20		547,084.85
795	NYERI	RUTUMA	MARUA	54,242.00			4,244.00	50.00	57.00	2,712,100.00		241,908.00
796	NYERI	RUTUMA	NGANDU	92,714.00			8,149.50	60.35	69.75	5,595,289.90		568,427.63
797	NYERI	RUTUMA	GITHIMA									
798	NYERI	RUTUMA	KIANJOGU	71,895.50			4,758.00	52.85	74.65	3,799,677.18		355,184.70
799	NYERI	RUTUMA	NDURUTU	144,604.50			10,763.00	45.00	62.75	6,507,202.50		675,378.25
800	NYERI	KIAMA	IHWAGI	1,200.00								
801	NYERI	KIAMA	KIANGUNDO	136,813.50			7,990.00	53.40	48.70	7,305,840.90		389,113.00
802	NYERI	KIAMA	GACHUIRO	97,322.00			9,762.30	64.85	62.20	6,311,331.70		607,215.06
803	NYERI	KIAMA	ICIHUGA	145,445.00			19,980.00	56.00	59.30	8,144,920.00		1,184,814.00
804	NYERI	KIAMA	KIAMAINA	62,344.10			5,448.00	58.50	66.20	3,647,129.85		360,657.60

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH		
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI
805	NYERI	MATHIRA NORTH	KIAMARIGA	70,132.00		3,000.00	12.75		69.85	894,183.00		209,550.00
806	NYERI	MATHIRA NORTH	KABIRUINI	39,138.00		1,206.00	12.75		65.20	499,009.50		78,631.20
807	NYERI	MATHIRA NORTH	HIRIGA	12,803.00		80.00	12.75		62.35	163,238.25		4,988.00
808	NYERI	MATHIRA NORTH	RUIRUIRU	3,451.50			12.75			44,006.63		
809	NYERI	MATHIRA NORTH	KAHIRAINI	12,474.00		77.00	12.75		54.60	159,043.50		4,204.20
810	NYERI	MUGAGA	KAGUMOINI	526,928.30		54,638.20	80.00		69.50	42,154,264.00		3,797,354.90
811	NYERI	MUGAGA	KIAMABARA	350,849.30		36,748.40	83.30		67.20	29,225,746.69		2,469,492.48
812	NYERI	MUGAGA	KIENI	557,637.00		59,357.20	95.75		68.20	53,393,742.75		4,048,161.04
813	NYERI	MUGAGA	GATHUGU	243,508.50		18,726.50	60.20		71.25	14,659,211.70		1,334,263.13
814	NYERI	MUGAGA	GATINA	323,817.80		9,972.60	70.65		70.50	22,877,727.57		703,068.30
815	KAKAMEGA	MUMONYONZO FCS	MUMONYONZO	35,218.00		4,611.00	48.00		42.00	1,690,464.00		193,662.00
816	BUNGOMA	CHWELE FCS	CHWELE	649,095.00		22,012.00	31.00		58.00	20,121,945.00		1,276,696.00
817	BUNGOMA	SICHEI FCS	SICHEI	130,949.00		6,577.00	55.00		60.00	7,202,195.00		394,620.00
818	BUNGOMA	CHESIKAKI FCS	CHESIKAKI	809,550.00		45,999.00	56.30		70.00	45,577,665.00		3,219,930.00
819	BUNGOMA	KIMAMA FCS	KIMAMA	748,037.00		12,928.00	65.80		60.00	49,220,834.60		775,680.00
820	BUNGOMA	KIMABOLE FCS	KIMABOLE	563,432.00		16,132.00	56.00		50.00	31,552,192.00		806,600.00
821	BUNGOMA	CHEPKUBE FCS	CHEPKUBE	820,991.00		3,603.00	43.36		36.58	35,598,169.76		131,797.74
822	BUNGOMA	NAMANGO'FULO	NAMANGO'FULO	229,525.00		1,880.00	33.50		50.00	7,689,087.50		94,000.00
823	BUNGOMA	KIBINGEI FCS	KIBINGEI	288,349.00		15,617.00	51.20		50.00	14,763,468.80		780,850.00
824	BUNGOMA	KIBISI FCS	KIBISI	883,444.00		53,338.00	51.00		50.00	45,055,644.00		2,666,900.00
825	BUNGOMA	KHAMULATI FCS	KHAMULATI	209,055.00		14,375.00	57.00		52.00	11,916,135.00		747,500.00
826	BUNGOMA	KAMUSINDE FCS	KAMUSINDE	310,787.00		21,125.00	52.00		44.25	16,160,924.00		934,781.25
827	BUNGOMA	LUKUSI FCS	LUKUSI	76,697.00		3,564.00	31.00		35.00	2,385,047.00		124,740.00
828	BUNGOMA	KHACHONGE FCS	KHACHONGE	761,105.00		31,604.00	50.05		50.00	38,093,305.25		1,580,200.00
829	BUNGOMA	KHALABA FCS	KHALABA	226,654.00		11,056.00	38.00		55.00	8,612,852.00		608,080.00
830	BUNGOMA	MENU FCS	MENU	887,461.00		25,347.00	68.00		56.00	60,347,348.00		1,419,432.00
831	BUNGOMA	NAKOYONJO FCS	NAKOYONJO	774,841.00		14,499.00	54.00		65.00	41,841,414.00		942,435.00
832	BUNGOMA	KAPSOKISIO FCS	KAPSOKISIO	378,591.00		14,144.00	60.50		50.00	22,904,755.50		707,200.00
833	BUNGOMA	KAPKURONGO FCS	KAPKURONGO	175,540.00		4,802.00	62.00		55.00	10,883,480.00		264,110.00
834	BUNGOMA	MAYEKWE FCS	MAYEKWE	264,548.00		356.00	51.00		51.00	13,491,948.00		18,156.00
835	BUNGOMA	SIBUMBA FCS	SIBUMBA	849,180.00		14,090.00	34.00			28,872,120.00		
836	BUNGOMA	CHEPTAIS FCS	CHEPTAIS	310,952.00		1,724.00	45.00			13,992,840.00		
837	BUNGOMA	CHESİRO FCS	CHESİRO	471,413.00		4,950.00	64.10		56.00	30,217,573.30		277,200.00
838	BUNGOMA	KIKAI FCS	KIKAI	1,423,699.00		14,168.00	77.50		54.10	110,336,672.50		766,488.80
839	BUNGOMA	SIRISIA FCS	SIRISIA	422,422.00		8,070.00	50.00		90.00	21,121,100.00		726,300.00
840	BUNGOMA	SASURI FCS	SASURI	193,015.00		402.00	49.59		75.11	9,571,613.85		30,194.22
841	BUNGOMA	TUIKUT FCS	TUIKUT	279,881.00		78.00	54.00			15,113,574.00		
842	BUNGOMA	CHEBICH FCS	CHEBICH	637,187.00		21,840.00	55.00		70.00	35,045,285.00		1,528,800.00
843	BUNGOMA	KITUNI FCS	KITUNI	80,780.00		4,171.00	43.80		30.00	3,538,164.00		125,130.00
844	BUNGOMA	MISIKHU FCS	MISIKHU	27,000.00		2,224.00	40.00		35.00	1,080,000.00		77,840.00
845	BUNGOMA	CHENJENI FCS	CHENJENI	95,676.00		4,780.00	47.00		50.00	4,496,772.00		239,000.00
846	BUNGOMA	KAPTOLA FCS	KAPTOLA	545,706.00		18,913.00	48.15		42.70	26,275,743.90		807,585.10
847	BUNGOMA	MAKHANGA FCS	MAKHANGA	208,973.00		12,235.00	34.00		40.00	7,105,082.00		489,400.00
848	BUNGOMA	KAPKOTO FCS	KAPKOTO	286,444.00		4,013.00	55.00		70.00	15,754,420.00		280,910.00
849	BUNGOMA	CHEBWEKI FCS	CHEBWEKI	326,910.00		5,044.00	66.00		60.00	21,576,060.00		302,640.00
850	BUNGOMA	LUMA FCS	LUMA	11,190.00		588.00	53.20		64.00	595,308.00		37,632.00
851	BUNGOMA	LUKHOLELE	LUKHOLELE	8,000.00		400.00	25.00		42.00	200,000.00		16,800.00
852	NAKURU	JUMATATU	GACHOMBE	22,848.00		3,100.00	41.00		56.05	936,768.00		173,755.00
853	NAKURU	JUMATATU	GITURA	138,614.00		9,955.00	59.40		46.07	8,233,671.60		458,626.85
854	NAKURU	KIREMBA	KIREMBA	25,014.00		3,994.00		311.00	50.00		7,779,354.00	199,700.00
855	NAKURU	MADIZI	MADIZI	450.00		1,450.00		80.00	65.00		36,000.00	94,250.00
856	NAKURU	MUTUNGATI	CHANIA	85,192.00		11,458.00	54.81		59.00	4,669,373.52		676,022.00
857	NAKURU	NDEMU	NDEMU	7,785.00		1,557.00	45.00		55.00	350,325.00		85,635.00
858	NAKURU	SOLAI	SOLAI	377.00		246.00		195.00	33.00		73,515.00	8,118.00
859	NAKURU	WIKURIE	WIKURIE		578.00	528.00		105.00	40.00		60,690.00	21,120.00
860	LAIKIPIA	NGARUA	NGARUA		2,032.00	10,975.00		322.00	40.00		654,304.00	439,000.00
861	KERICHO	BINYINY	BINYINY	24,973.00		3,554.00	20.00		40.00	499,460.00		142,160.00
862	KERICHO	BUCHENG	BUCHENG	29,483.00		1,460.00	40.13		42.87	1,183,152.79		62,590.20

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH			
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	
863	KERICHO	BOMA	BOMA	628,961.00			12,237.00	70.00	90.00	44,027,270.00		1,101,330.00	
864	KERICHO	BURGEI-EUT	BURGEI-EUT	457,096.00			13,544.00	60.00	60.00	27,425,760.00		812,640.00	
865	KERICHO	CHERIBO	CHERIBO	6,640.00	1,386.00		1,707.00	35.00	195.00	67.00	232,400.00	270,270.00	114,369.00
866	KERICHO	CHEPKITAR	CHEPKITAR 1	248,268.00			2,804.00	60.10		56.00	14,920,906.80		157,024.00
867	KERICHO	CHEPKITAR	CHEPKITAR 2	76,053.00			749.00	62.60		55.50	4,760,917.80		41,569.50
868	KERICHO	CHEPNORIO	CHEPNORIO	735,561.00			13,597.00	57.00		52.50	41,926,977.00		713,842.50
869	KERICHO	CHERARA	CHERARA	27,668.00			9,065.00	59.34		58.36	1,641,819.12		529,033.00
870	KERICHO	CHESIGOT	CHESIGOT	28,205.00			3,901.00	54.59		50.08	1,539,710.95		195,362.08
871	KERICHO	CHESONOI	CHESONOI	239,448.00			6,341.00	60.05		62.00	14,378,852.40		393,142.00
872	KERICHO	CHILCHILA	CHILCHILA	44,048.00			356.00	56.65			2,495,319.20		
873	KERICHO	KABNGETUNY	KABNGETUNY	615,776.00			1,921.00	65.00		65.00	40,025,440.00		124,865.00
874	KERICHO	KAMACHUNGWA	KAMACHUNGWA	27,312.00			920.00	78.90		52.00	2,154,916.80		47,840.00
875	KERICHO	KAMIWA	KOKWET	329,266.00			5,195.00	54.00		60.00	17,780,364.00		311,700.00
876	KERICHO	KAMIWA	BURUTU	313,296.00			5,083.00	56.00		52.00	17,544,576.00		264,316.00
877	KERICHO	KAMIWA	TEGAT	310,343.00			4,963.00	60.50		55.00	18,775,751.50		272,965.00
878	KERICHO	KAMIWA	TULWAPMOI	35,625.00			3,801.00	48.00		59.00	1,710,000.00		224,259.00
879	KERICHO	KAPKULUMBEN	MAIN	291,677.00			5,538.00	58.55		63.87	17,077,688.35		353,712.06
880	KERICHO	KAPKULUMBEN	SUGUT	111,017.00			4,466.00	65.31		35.67	7,250,520.27		159,302.22
881	KERICHO	KAPKULUMBEN	KAPIAS	155,207.00			4,460.00	66.27		59.10	10,285,567.89		263,586.00
882	KERICHO	KAPKULUMBEN	CHOMISSIAN	93,770.00			1,720.00	53.23		44.91	4,991,377.10		77,245.20
883	KERICHO	KAPKULUMBEN	KIMUGUL	29,521.00			1,174.00	51.97		53.10	1,534,206.37		62,339.40
884	KERICHO	KAPKULUMBEN	KAMAUA	43,486.00			1,898.00	64.81		40.50	2,818,327.66		76,869.00
885	KERICHO	KAPTAGAS	KAPTAGAS	9,500.00			540.00	65.00		40.00	617,500.00		21,600.00
886	KERICHO	KASHEEN	KASHEEN	108,702.00			5,433.00	61.20		40.55	6,652,562.40		220,308.15
887	KERICHO	KIBOIYWO	KIBOIYWO	154,007.00			5,970.00	54.00		54.00	8,316,378.00		322,380.00
888	KERICHO	KICHWIR	KICHWIR	97,397.00			5,930.00	69.90		44.00	6,808,050.30		260,920.00
889	KERICHO	KIMOLOGIT	KIMOLOGIT	165,797.00			2,618.00	59.10		50.25	9,798,602.70		131,554.50
890	KERICHO	KIMOLOGIT	SIRET	74,336.00			1,405.00	60.60		47.25	4,504,761.60		66,386.25
891	KERICHO	KIMOLOGIT	KAPLUSO	28,833.00			7,565.00	62.60		57.40	1,804,945.80		434,231.00
892	KERICHO	KIMOLOGIT	BLUE	19,126.00			228.00	69.55		59.15	1,330,213.30		13,486.20
893	KERICHO	KIPSPINENDE	KIPSPINENDE	129,321.00			1,017.00	64.10		42.70	8,289,476.10		43,425.90
894	KERICHO	KIPTENDEN	KIPTENDEN	189,423.00			4,407.00	57.70		60.50	10,929,707.10		266,623.50
895	KERICHO	KOISAGAT	KOISAGAT	115,791.00			1,399.00	53.30		50.00	6,171,660.30		69,950.00
896	KERICHO	KUNYAKI	KUNYAKI	318,184.00			7,440.00	63.71		47.98	20,271,502.64		356,971.20
897	KERICHO	KUNYAKI	KAPKWEN	427,257.00			15,194.00	66.00		48.60	28,198,962.00		738,426.40
898	KERICHO	KUNYAKI	KIMORIO	83,377.00			1,748.00	69.61		48.60	5,803,872.97		84,952.80
899	KERICHO	LALEM	LALEM	109,312.00			3,328.00	63.26		59.17	6,915,077.12		196,917.76
900	KERICHO	LALIAT	LALIAT	89,682.00			4,449.00	63.53		57.00	5,697,497.46		253,593.00
901	KERICHO	LEBEKWEN	LEBEKWEN	18,220.00			419.00	45.00		45.00	819,900.00		18,855.00
902	KERICHO	LELU	LELU	313,293.00			7,015.00	57.00		53.00	17,857,701.00		371,795.00
903	KERICHO	MENET	MENET	164,162.00			2,132.00	52.65		59.00	8,643,129.30		125,788.00
904	KERICHO	RORET	RORET	665,584.00			55,833.00	17.00		43.00	11,314,928.00		2,400,819.00
905	KERICHO	SAOSET	SAOSET	19,696.00			6,628.00	40.00		36.50	787,840.00		241,922.00
906	KERICHO	SERENG	SERENG	53,395.00			977.00	65.00		75.00	3,470,675.00		73,275.00
907	KERICHO	SIWOT	SIWOT	27,389.00				49.75				1,362,602.75	
908	KERICHO	SOMBO	SOMBO	119,051.00			596.00	59.40		33.00	7,071,629.40		19,668.00
909	KERICHO	SONGONYET	SONGONYET	616,655.00			5,605.00	60.00		65.00	36,999,300.00		364,325.00
910	KERICHO	SORWOT	SORWOT	168,867.00			3,513.00	51.00		58.00	8,612,217.00		203,754.00
911	KERICHO	SOYMINGIN	SOYMINGIN	203,857.00			43.00	60.00		40.00	12,231,420.00		1,720.00
912	KERICHO	TECHGAA	TECHGAA	160,571.00			2,657.00	50.00		62.00	8,028,550.00		164,734.00
913	KERICHO	TIMPILIL	TIMPILIL	277,666.00				64.50				17,909,457.00	
914	KERICHO	TORSOGEK	TORSOGEK	53,318.00			2,132.00	60.50			3,225,739.00		
915	KERICHO	TUIYABEI	TUIYABEI	46,030.00			1,338.00	46.50		40.00	2,140,395.00		53,520.00
916	KERICHO	TUIYABEI	KIBIRIGUT	43,291.00			2,627.00	25.70		44.00	1,112,578.70		115,588.00
917	KERICHO	TUIYABEI	CHEPTIGIT	20,500.00			2,527.00	54.00		41.00	1,107,000.00		103,607.00
918	KERICHO	TUIYABEI	CHEPKOROCH	37,367.00			3,342.00	40.00		46.00	1,494,680.00		153,732.00
919	KERICHO	TUIYOGAA	TUIYOGAA	872,784.00			24,890.00	65.50		52.50	57,167,352.00		1,306,725.00
920	KERICHO	UMOJA	UMOJA	117,720.00			5,936.00	54.00		39.30	6,356,880.00		233,284.80

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No	COUNTY	SOCIETY	FACTORY	PRODUCTION-KG			RATE PER KG			VALUE IN SH			
				CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	CHERRY	PARCH	MBUNI	
921	KERICHO	URAFIKI	URAFIKI	229,136.00			3,199.00	59.20	48.00	13,564,851.20		153,552.00	
922	KERICHO	YESMORE	YESMORE	187,719.00			5,593.00	50.00	60.00	9,385,950.00		335,580.00	
923	KERICHO	NGOINO	NGOINO	123,251.00			4,585.00	45.50	50.00	5,607,920.50		229,250.00	
924	KERICHO	KAPKENER FCS	KAPKENER	85,440.00			1,060.00	40.00	50.00	3,417,600.00		53,000.00	
925	KERICHO	ARORUET	ARORUET	53,400.00			487.00	40.00	65.00	2,136,000.00		31,655.00	
926	BOMET	MAROBA	MAROBA		1,565.00	115.00		186.20	60.00		291,403.00	6,900.00	
927	BOMET	MASARE	MASARE		3,327.00	330.00		306.00	95.00		1,018,062.00	31,350.00	
928	BOMET	NYAMBUGO	NYAMBUGO		2,271.50	508.00		146.82	52.72		333,501.63	26,781.76	
929	BOMET	MANARET	MANARET		1,355.00	1,558.00		142.00	50.00		192,410.00	77,900.00	
930	BOMET	OL/ PROGR.	OLDAPACH		1,000.00	150.00		250.00	80.00		250,000.00	12,000.00	
931	BARINGO	AIYEBO	AIYEBO		2,500.00	1,700.00		250.00	47.00		625,000.00	79,900.00	
932	BARINGO	K/SERETUNIN	SERETUNIN	25,018.00			35.54			889,139.72			
933	BARINGO	KILINGOT	KILINGOT		3,648.00	2,240.00		270.00	40.00		984,960.00	89,600.00	
934	BARINGO	KITURO	KITURO	43,939.00			4,506.00	45.20	52.00	1,986,042.80		234,312.00	
935	BARINGO	MOSOP BIDII	MOSOP BIDII		3,060.00	2,260.00		330.00	57.00		1,009,800.00	128,820.00	
936	BARINGO	MUIGUTWO	MUIGUTWO		2,100.00	780.00		290.00	45.00		609,000.00	35,100.00	
937	BARINGO	NGETIMOI	NGETIMOI		1,157.00	469.00		266.00	40.00		307,762.00	18,760.00	
938	BARINGO	POI	POI			1,052.00			87.00			91,524.00	
939	BARINGO	SAIMO MULT	SAIMO		132.00			196.00				25,872.00	
940	BARINGO	SIRWO	SIRWO		585.00	1,404.00		222.10	44.00			129,928.50	61,776.00
941	BARINGO	SITOTWET	SITOTWET			600.00			47.00				28,200.00
942	BARINGO	TALAI	TALAI		2,800.00	1,200.00		195.00	59.00			546,000.00	70,800.00
943	BARINGO	TENGES	TENGES		2,385.00	730.00		307.00	64.00			732,195.00	46,720.00
944	BARINGO	TIAN	TIAN		6,465.00	146.00		262.00	62.54			1,693,830.00	9,130.84
945	BARINGO	TIESON	TIESON		4,800.00	1,072.00			55.00				58,960.00
946	BARINGO	TIRIONY	TIRIONY		3,674.00	1,238.00		367.00	56.00			1,348,358.00	69,328.00
947	BARINGO	KURGET	KURGET		5,637.00	1,800.00		352.00	60.00			1,984,224.00	108,000.00
948	BARINGO	TUGEN HILLS	KATIMOK	61,726.00			7,378.00	40.50	45.00	2,499,903.00		332,010.00	
TOTAL				177,958,364.78	165,313.50	9,021,582.70	48.58	247.50	56.90	10,684,582,626.87	44,711,097.13	533,491,669.54	
ROBUSTA													
949	BUSIA	NAMBALE	NAMBALE	545.00				25.00			13,625.00		
950	BUSIA	APOKOR	APOKOR	150.00				25.00			3,750.00		
951	BUSIA	TESO SOUTH	TESO SOUTH	930.00				25.00			23,250.00		
952	BUSIA	SAMIA	SAMIA	85.00				25.00			2,125.00		
953	BUSIA	NAMWISULA	NAMWISULA	60.00				25.00			1,500.00		
TOTAL				1,770.00				25.00			44,250.00		