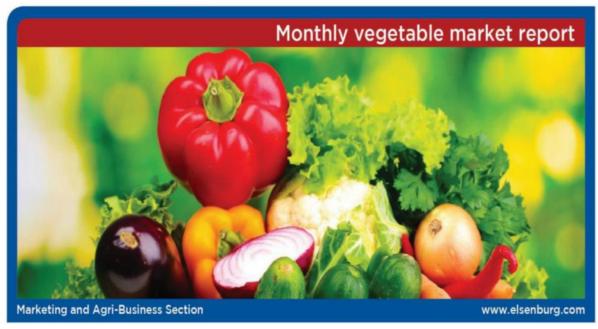


MONTHLY VEGETABLE REPORT



Review period: 01 October 2022 to 01 October 2023

MONTHLY MARKET INFORMATION REPORT: VEGETABLES

Issue: 2023/10

INTRODUCTION

The Cape Town Fresh produce market monthly report aims to bring forth information about the performance of selected vegetable sales in the market during the period under review. At a given month the report looks at the main commodities that are traded in the Cape Town fresh produce market in terms of average volume (tons) and prices (Rand per ton). The report also looks into international and local issues that affect the fresh produce industry.

OVERVIEW OF THE NATIONAL AGRICULTURAL MARKETING INFORMATION SYSTEM (AMIS), OFFERED BY THE DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES (DAFF)

The Agricultural Marketing Information Systems (AMIS) is a database interface offered by the Department of Agriculture, Forestry and Fisheries (DAFF).

The main purpose of the Agricultural Marketing Information System (AMIS) is to provide reliable & updated information to farmers. In order to assist farmers to plan activities relating to production and marketing in a much-informed manner.

Agricultural market information is provided for horticulture, field crops, livestock and industrial products, and includes the following categories:

- marketing prices,
- grading and standard information,
- annual price trends, and
- marketing news (pertaining to the application procedures for import and export permits).

Click on the following website link to access the <u>DAFF AMIS</u> web application, or alternatively go to the web address: http://webapps.daff.gov.za/amis (no subscription fee payable to access system). Cell phone user can send an SMS to *120*4040# (charged at standard SMS rates)

Please note that prices are updated at 12h00 a.m on a daily basis.

Vegetable price and volume trend analysis

Vegetables are part of important annual crops for the South African agricultural industry. They play a fundamental role in contributing to various agricultural industries who are directly and indirectly involved in the vegetable industry. In return these industries make a significant contribution to employment creation and revenue generation in the Western Cape. At the fresh produce markets trade occurs on the market floors and market forces (i.e. demand and supply) determine prices of vegetables and fruits. The performance of the vegetable industry is largely dependent on climatic conditions and this impact on crop production. This occurs throughout all stages of production until the produce is harvested and ready for the market. Forming part of these climatic conditions is; drought, flood, hail and heat wave. In analyzing the price and volume of traded commodities, factors that impact on crops development and production are taken into consideration. Below are different figures of the main vegetables that are traded in the market in terms of prices and volumes.

1. Potatoes

As illustrated in the figure 1, the volume of Potatoes sold at the Cape Town Fresh produce market during the month of October 2023, increased by 7.2% from 5985.7 tons in September to 6415.4 tons in October 2023. This translates to (429.7) ton increase in the tons of potatoes sold at Cape Town Fresh produce market during the month of October 2023. Subsequently, the average market price per ton of potatoes sold decreased by 0.5%(or R53.4) from R10439.9 in September 2023 to R10386.4 in October 2023. Sales on the Cape Town market traded at remarkable 172.2% y/y per ton higher than the same period last year. The volume of potatoes traded however showed a decrease of 13.1% y/y compared to the same period last year.

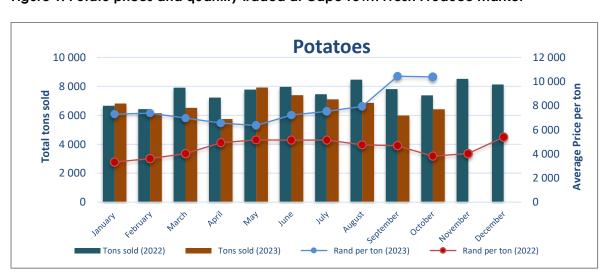


Figure 1: Potato prices and quantity traded at Cape Town Fresh Produce market

*

2. Onions

In October 2023, the volume of onions traded in the Cape Town fresh produce market was 2841.2 tons, which shows 27.5% increase from 2229.2 tons recorded in September 2023. Price per ton of onions sold on the market on the other hand, decreased by 27.6% from R8099.0 in September 2023 to R5861.8 in October 2023.

Onions 3 000 16 000 14 000 2 500 **Total tons sold** 12 000 2 000 10 000 8 000 1500 6 000 1 000 4 000 500 2 000 0 0 May septe

Figure 2: Onions prices and quantity traded at Cape Town Fresh Produce market

Tons sold (2023)

Source: Techno fresh (2023)

3.Tomatoes

Tons sold (2022)



The total amount of tomatoes sold during October 2023 was 2720.3 tons, which shows 199.6(ton) increase from 2520.7 tons recorded in September 2023. Tomatoes were trading at R13670.9 per ton in October 2023.

--- Rand per ton (2022)

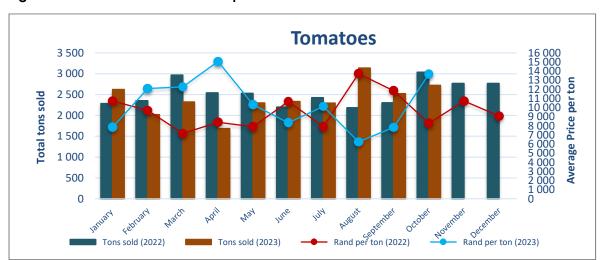


Figure 3: Tomatoes sales on the Cape Town Fresh Produce Market

4. Carrots



As indicated by Figure 4 below shows the total volume of carrots traded at Cape Town fresh produce market during October 2023. The volume of carrots traded in October 2023, increased month-month by 2% from 835.0 tons in September

2023 to 852.1 tons. When comparing year-on-year, the amount of carrots traded during this period also increased by 41.9% from 600.7 tons in October 2022 to 852.1 tons in October 2023. In October 2023 carrots was trading at R4969.8 per ton, which indicates 7.3% increase in price per ton of carrots between September and October 2023. The average market price per ton of carrots also increased by 5.3% from R4721.0 in October 2022 to R4969.8 in October 2023.

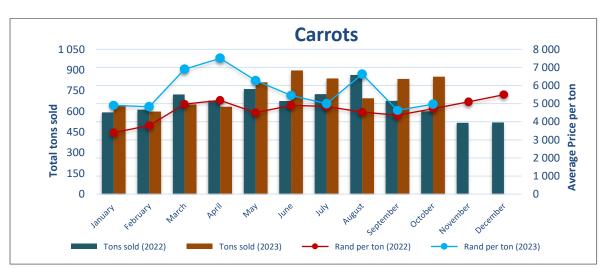


Figure 4: Carrots sales on the Cape Town Fresh Produce Market

Source: Techno fresh (2023)

5. Cabbages



The total volume of cabbages sold at the Cape Town fresh produce market during October 2023 recorded a month-to-month increase of 15% or 96.3 tons. The total volume of cabbages sold therefore increased from 642.5 tons in September to 738.8 tons. The average market price per ton of cabbages on the other hand decreased by 13.4% from R3983.5 in September to R3449.0 in October 2023. On annual basis, the total volume of cabbages sold increased from 650.6 tons obtained in October 2022 to 738.8 tons in October 2023. This represents a year-on-year increase of 13.6% that is 88.2 tons, more than the amount registered within the same period last year.

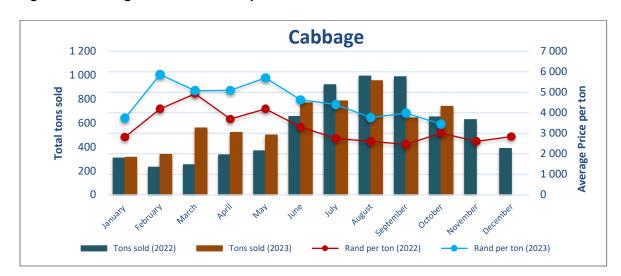


Figure 5: Cabbages sales on the Cape Town Fresh Produce Market

6. Butternut Squash

Figure 6 bellow represents the volume of butternut squash sold at the Cape Town fresh produce market during the month of October 2023. The volume of butternut squash sold decreased by 13.3% from 602.5 tons in September to 522.7

tons in October 2023. The price per ton of butternut increased by 16.6% from R10660.7 in September 2023 to R12428.7 in October 2023. On a year to year basis the quantity of butternut squash sold during October 2022 and October 2023 decreased by 9.2% while the price of butternut sold during the same time period (2022/23) increased by 63.7%.

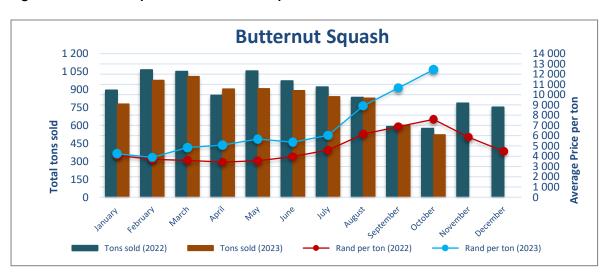


Figure 6: Butternut squash sales on the Cape Town Fresh Produce Market

7. Peppers



As illustrated in figure 7 below, the total volume of peppers sold during October 2023 increased by 21.8% from 405.7 tons to 494.1 tons. The average market price of peppers on the other hand, decreased by 9.1% from R29300.1 in September

to R26631.9 in October 2023. On annual basis, the total volume of peppers sold during the period under review registered a year-on-year decrease of 13%. The total volume of peppers sold thus decreased from 568.2 tons of peppers traded in October 2022 to 494.1 tons of peppers traded in October 2023. The average market price per ton on the other hand, increased by 20.6% from R22078.9 in October 2022 to R26631.9 in October 2023.

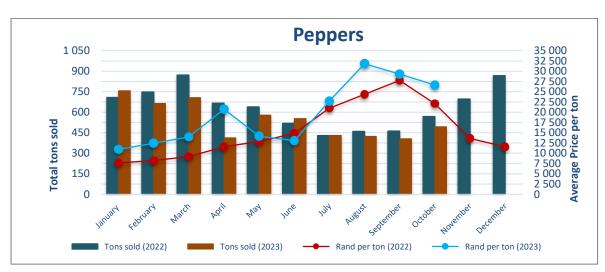


Figure 7: Peppers sales on the Cape Town Fresh Produce Market

Source: Techno fresh (2023)

1.8 English cucumber

During the period under review (October 2023), the total volume of English cucumber sold amounted to 372.1 tons which is 61.4% or 141.6 tons more than 230.6 tons which was recorded in September 2023. The average market price of English cucumber on the other hand, decreased by 25.9% from R15851.6 in September to R11749.7 in October 2023. On annual basis, the volume of tons of English cucumber increased by 18.1% (or 57.1tons) from 315 tons in October 2022 to 372.1 tons in October 2023.

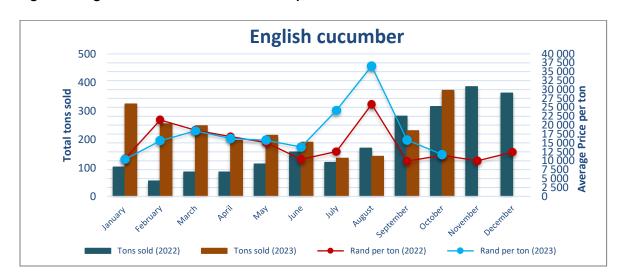


Figure 8: English cucumber sales on the Cape Town Fresh Produce Market.

9. Sweet potato



The total volume of sweet potatoes sold at the Cape Town fresh produce market decreased from 362.9 tons in September to 341.5 in October 2023. This translates

to 5.9% month-to-month decrease recorded during the month of October 2023. The total volume of sweet potatoes sold also decreased year-on-year by 26.7% from 466.1 tons in October 2022 to 341.5 tons in October 2023. Sweet potatoes were trading at R9172.0 during October 2023. On annual basis, the average market price per ton increased by 187.3% from R3192.3 in October 2022 to R9172.0 in October 2023.

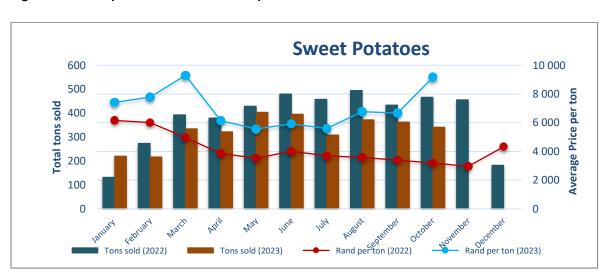


Figure 9: Sweet potato sales on the Cape Town Fresh Produce Market.

10. Cauliflower

A total amount of 192.6 tons of cauliflower was sold at the Cape Town fresh produce markets during October 2023. This presents 325.4% or 147.3 tons increase from the previous month (September 2023) record of 45.3 tons. The average market price decreased by 77.3% or R30158.2 from R39031.3 in September 2023 to R8873.2 in October 2023. On year and year, cauliflower was trading at R10639.8 in October 2022 compared to R8873.2 in October 2023. These results indicate a decrease of 16.6% in price per ton of cauliflower between October 2022 and October 2023.

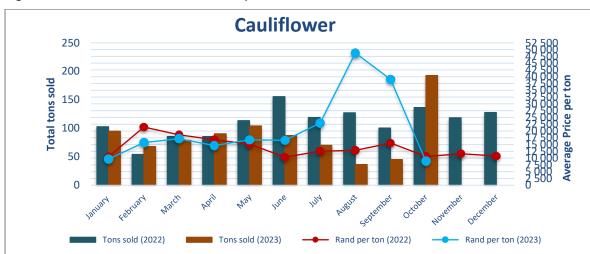


Figure 10: cauliflower sales on the Cape Town Fresh Produce Market

Source: Techno fresh (202

11. Gem squash

Figure 11 bellow shows the total volume of gem squash sold at the Cape Town fresh produce market in October 2023. The volume of gem squash sold during October 2023 increased by 123.2% from 76.7 tons in September to 171.3 tons in October 2023. The price per ton of gem squash on the other hand, decreased by 57.5% from R19067.9 in September 2023 to R8097.6 in October 2023. On annual basis, gem squash sold at the Cape Town fresh produce market increased by 5.6% during the period under review. As a result, the volume of gem squash sold increased from 162.1 tons in October 2022 to 171.3 tons in October 2023. The average market price of gem squash on the other hand decreased by 6.8% or R590.4 per ton from R8687.9 in October 2022 to R8097.6 in October 2023.

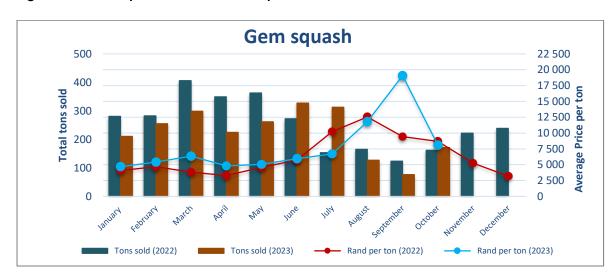


Figure 11: Gem squash sales on the Cape Town Fresh Produce Market

12. Pumpkin

A total amount of 170.2 tons of pumpkin was sold at the Cape Town fresh produce markets during September 2023. This presents 16.9% or 34.6-ton decrease from the previous month (September) record of 204.8 tons. The average market price on

the other hand, increased by 21.3% or R2668.5 per ton from R12506.5 in September 2023 to R1517.9 in October 2023. On year and year, basis pumpkin was trading at R4757.1 per ton in October 2022 compared to R1517.9 in October 2023. These results indicate an increase of 219% in price per ton of pumpkin between October 2022 and October 2023.

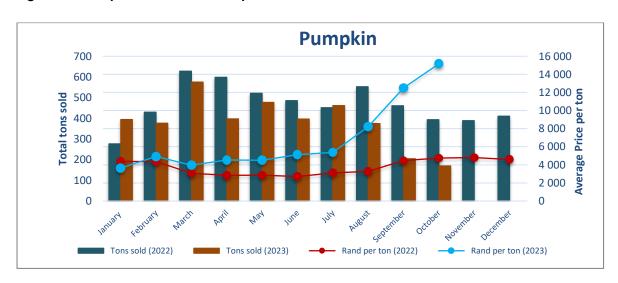
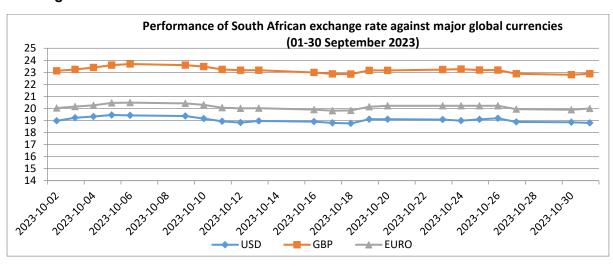


Figure 10: Pumpkin sales on the Cape Town Fresh Produce Market

Table 1: Trend analysis of niche vegetables traded on the Cape Town Fresh Produce market

Product Name	Average tons	% change in	Average Price	% change in
highest to the lowest	October 2023	average tons	October	average price
volumes in October	(Ton)	October 2023	2023(Rand/ton)	October 2023
2023		(m/m)		(m/m)
Beetroot	147,3	22,4%	6 296,4	2,9%
Lettuce	129,1	9,9%	15 102,7	-3,1%
Green beans	87,7	21,3%	20 386,3	-16,4%
Broccoli	58,1	25,7%	21 626,4	-29,9%
Spinach	45,1	-1,6%	11 873,1	4,1%
Brinjals	44,2	-11,9%	28 194,8	79,2%
Sweetcorn	43,3	27,3%	24 530,6	-18,7%
Spring onion	28,7	28,0%	11 665,4	-19,6%
Baby marrow	28,5	30,5%	14 576,2	-39,2%
Leeks	21,2	-7,4%	3 649,9	-8,3%
Hubbard squash	3,4	100%	9 961,7	100%
Mushrooms	2,1	37,8%	80 030,7	-6,3%
Radish	1,9	-27,1%	21 962,9	24,2%
Patty pans	0,7	16,8%	30 745,4	-3,8%
Marrows	0,1	100%	25 714,3	100%

Exchange Rates



Source: South African Reserve Bank (2023)

During the reporting period 02 October to 30 October 2023, looking at month-to-month average of the Rand has weakened against the US Dollar and strengthened against the Great British pound and Euro. The US Dollar was trading at R19.05 in October 2023 compared to R18.97 in September 2023. The Great British pound was trading at R23.18 in October 2023 compared to R23.55 in September 2023. Lastly, Euro was at trading at R20.12 in October 2023 compared to R20.28 in September 2023.

Energy

Table 3.1 Basic fuel Price adjustments

Product Description	Numerical adjustment applicable to the coast parts in South Africa	Price adjustment Description	The average price (cents) applicable to the coastal parts of South Africa
Petrol 95 ULP & LRP	114,00	cents per litre increase in the retail price	2496,00
Diesel 0.05% Sulphur	196,70	cents per litre increase in the retail price	2429,790
Illuminating Paraffin (Wholesale)	151,00	cents per litre increase the retail price	1799,558
LPGAS (maximum retail price)	250,00	cents per litre increase in the retail price	3167,00

The Department of Energy has announced fuel price adjustments with effect from 04 October 2023. The price of Petrol 95 ULP & LRP increased by 114 cents, the price of diesel (0.05% sulphur) increased by 196 cents, price of paraffin increased by 151 cents. Lastly, LPGAS's maximum retail price increased by 250 cents during the reporting period.

ACKNOWLEDGMENTS

The below-listed sources are acknowledged, as cited in this publication:

Agricultural Produce Agents Council (APAC): www.apacweb.org.za

Agricultural Research Council (ARC): www.arc.agric.za

Department of Agriculture, Forestry and Fisheries (DAFF): www.daff.gov.za

Department of Agriculture, Forestry and Fisheries (DAFF): www.daff.gov.za

Department of Energy (DoE): www.energy.gov.za

Department of Water & Sanitation (DWS): www.dwa.gov.za

Elsenburg (Western Cape Department of Agriculture): www.elsenburg.com

Organization of the Petroleum Exporting Countries (OPEC): www.opec.org/opec

Potatoes South Africa: <u>www.potatoes.co.za</u>

South African Government: www.gov.za

South African Reserve Bank (SARB): www.sarb.gov.za

South African Revenue Services (SARS): www.sars.gov.za

Statistics South Africa (Stats SA): www.statssa.gov.za

Techno Fresh CRM: www.technofresh.co.za

Trading Economics (2018): https://tradingeconomics.com/south-africa/balance-of-trade

For more information, contact:

The Western Cape Department of Agriculture Programme: Agricultural Economic Services

Division: Marketing and Agribusiness Tel: 021 808 5193 or 7753

E-mail: Tshifhiwa.Labase@westerncape.gov.za

DISCLAIMER: The Western Cape