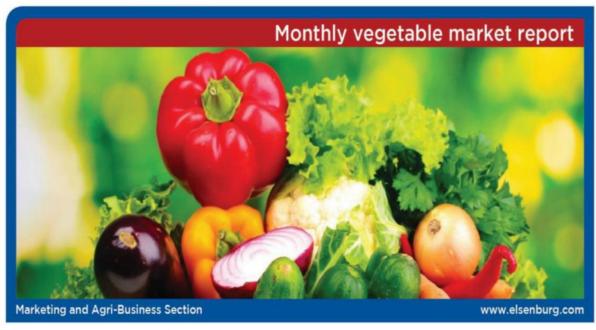


MONTHLY VEGETABLE REPORT



Review period: 01 June 2022 to 01 June 2023

MONTHLY MARKET INFORMATION REPORT: VEGETABLES

Issue: 2023/06

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 June 2023, decreased by 6.7% from 7917.5 tons in May 2023 to 7388.1 tons. This translates to (529.4) ton decline in the tons of potatoes sold at Cape Town Fresh produce market during the month of June 2023. Subsequently, the average market price per ton of potatoes sold increased by 13.6% (or R863.4) from R6357.1 in May 2023 to R7220.5 in June 2023. Sales on the Cape Town market average market prices traded at remarkable 40.7% y/y per ton higher than the same period last year. The volume of potatoes traded however showed a decrease of 7.2% y/y compared to the same period last year.

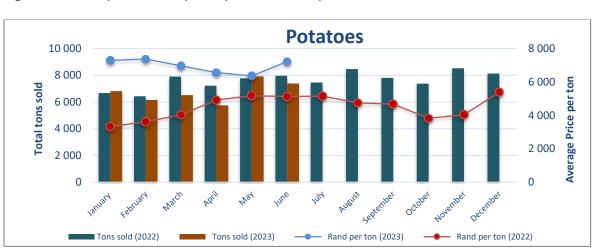


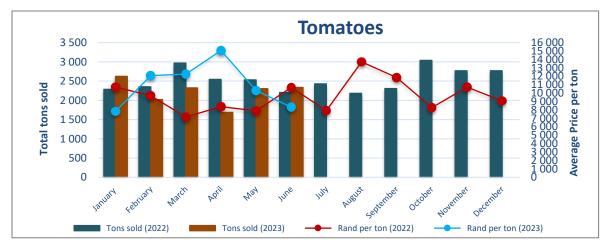
Figure 1: Potato prices and quantity traded at Cape Town Fresh Produce market

2. Tomatoes



The total amount of tomatoes sold during June 2023 was 2333.8 tons, which shows 33.2(ton) increase from 2300.6 tons recorded in May 2023. Tomatoes were trading at R 8332.2 per ton in June 2023.

Figure 2: Tomatoes sales on the Cape Town Fresh Produce Market

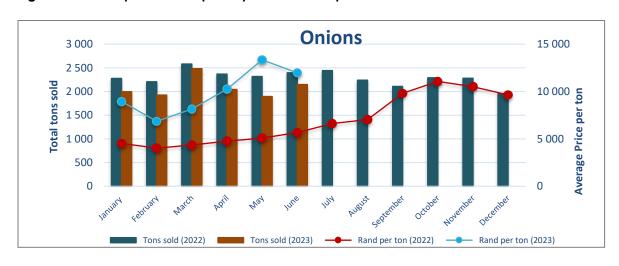


Source: Techno fresh (2023)

3. Onions

In June 2023, the volume of onions traded in the Cape Town fresh produce market was 2149.1 tons, which shows 13.4% increase from 1895.2 tons recorded in May 2023. Price per ton of onions sold on the market decreased by 10.3% from R13345.6 in May 2023 to R11971.8 in June 2023.

Figure 3: Onions prices and quantity traded at 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 June 2023. The volume of carrots traded in June 2023, increased month-month by 10.6% from 810.9 tons in May 2023 to 897.2

tons in June 2023. When comparing year-on-year, the amount of carrots traded during this period also increased by 32.9% from 675 tons in June 2022 to 897.2 tons in June 2023. In June 2023 carrots was trading at R5454.0 per ton, which indicates 13.1% decrease in price per ton of carrots between May 2023 and June 2023. The average market price per ton of carrots increased by 11.1% from R4908.3 in June 2022 to R5454.0 in June 2023.

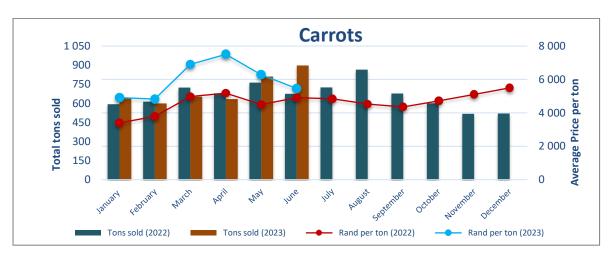


Figure 4: Carrots sales on the Cape Town Fresh Produce Market

Source: Techno fresh (2023)

5. Butternut Squash



Figure 5 bellow represents the volume of butternut squash sold at the Cape Town fresh produce market during the month of June 2023. The volume of butternut squash sold decreased slightly by 1.7% from 907.7 tons in May 2023 to 892.3 tons

in June 2023. The price per ton of butternut also decreased by 5.6% from R5677.1 in May 2023 to R5359.8 in June 2023. On a year to year basis the quantity of butternut squash sold during June 2022 and June 2023 decreased by 8.2% while the price of butternut sold during the same time period(2022/23) increased by 35.4%.

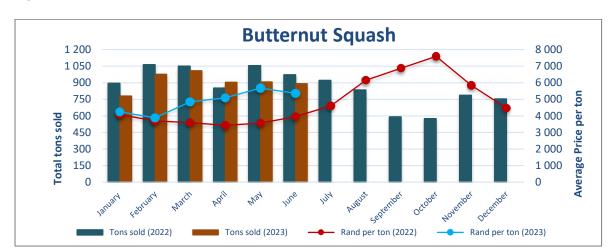


Figure 5: Butternut squash sales on the Cape Town Fresh Produce Market

6. Cabbages

O

The total volume of cabbages sold at the Cape Town fresh produce market during June 2023 recorded a month-to-month increase of 53.9% or 269.2 tons. The total volume of cabbages sold therefore increased from 499.5 tons in May 2023

to 768.7 in June 2023. The average market price per ton of cabbages on the other hand decreased by 18.8% from R5704.7 in May 2023 to R4630.8. On annual basis, the total volume of cabbages sold increased from 655.3 tons obtained in June 2022 to 768.7 tons obtained in June 2023. This represents a year-on-year increase of 17.3% that is 113.5 tons, more than the amount registered within the same period last year.

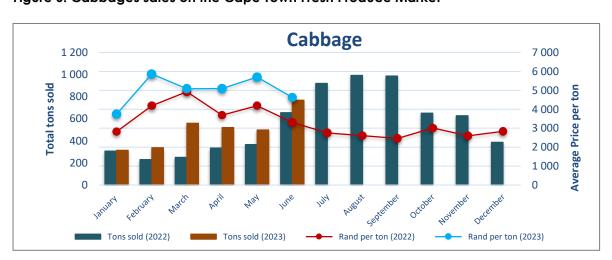


Figure 6: Cabbages sales on the Cape Town Fresh Produce Market

7. Peppers



As illustrated in figure 7 below, the total volume of peppers sold during June 2023 decreased by 4.6% from 579.4 tons in May 2023 to 552.9 tons in June 2023. The average market price of peppers also decreased by 7.5% from R14138.3 in May

2023 to R13073.3 in June 2023. On annual basis, the total volume of peppers sold during the period under review registered a year-on-year increase of 6.6%. The total volume of peppers sold thus increased from 518.6 tons of peppers traded in June 2022 to 552.9 tons of peppers traded in June 2023. The average market price per ton on the other hand, decreased by 11.9% from R14845.3 in June 2022 to R13073.3 in June 2023.

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

Source: Techno fresh (2023)

8. Pumpkin



A total amount of 396.5 tons of pumpkin was sold at the Cape Town fresh produce markets during June 2023. This presents 16.9% or 80.6-ton decrease from the previous month (May) record of 477 tons. The average market price on the other

hand increased by 13.7% or R616.8 per ton from R4508.8 in May 2023 to R5125.6. On year and year, basis pumpkin was trading at R2708.8 per ton in June 2022 compared to R5125.6 in June 2023. These results indicate an increase of 89.2% in price per ton of pumpkin between June 2022 and June 2023.

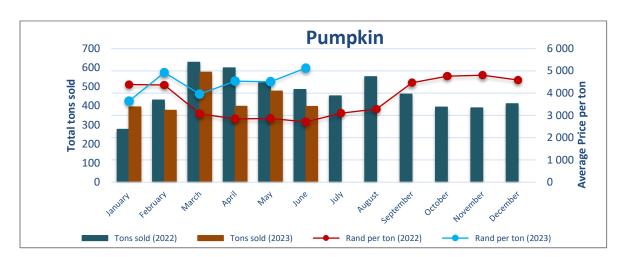


Figure 8: Pumpkin sales on the Cape Town Fresh Produce Market

9. Sweet potato

The total volume of sweet potatoes sold at the Cape Town fresh produce market decreased from 403.8 tons in May 2023 to 395.8 tons in May 2023. This translates to

2% month-to-month decline recorded during the month of June 2023. The total volume of sweet potatoes sold also decreased year-on-year by 17.5% from 479.8 tons in June 2022 to 395.8 tons in June 2023. Sweet potatoes were trading at R5924.4 during June 2023. On annual basis, the average market price per ton increased by 47.5% from R4016.0 in June 2022 to R5924.4 in June 2023.

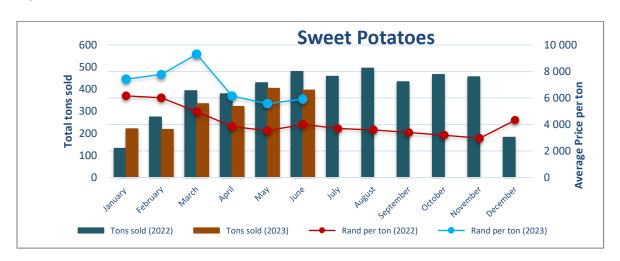


Figure 9: Sweet potato sales on the Cape Town Fresh Produce Market.

10. Gem squash



Figure 10 bellow shows the total volume of Gem squash sold at the Cape Town fresh produce market in June 2023. The volume of Gem squash sold during June 2023 increased by 24.9% from 262.1 tons in May 2023 to 327.4 tons. The price per

ton of Gem squash also increased by 17.2% from R5073.9 in May 2023 to R5948.0 in June 2023. On annual basis, volume of gem squash sold at the Cape Town fresh produce market increased by 20% during the period under review. As a result, the volume of gem squash sold increased from 272.9 tons in June 2022 to 327.4 tons in June 2023. The average market price of gem squash also increased by 3.3% or R191.9 per ton from R5756.1 in June 2022 to R5948.0 in June 2023.

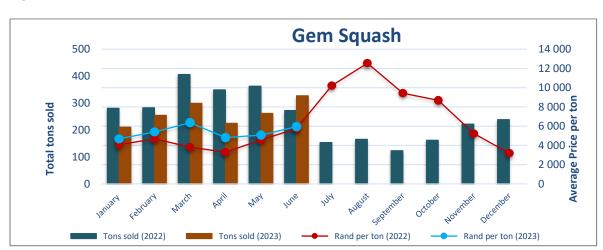


Figure 10: Gem squash sales on the Cape Town Fresh Produce Market

Source: Techno fresh (2023)

1.11. English cucumber

During the period under review (June 2023), the total volume of English cucumber sold amounted to 190.2 tons which is 11.3% or 24.2 tons less than 214.4 tons which was recorded in May 2023. The average market price of English cucumber also decreased by 12% from R15726.6 in May 2023 to R13837.2 in June 2023. On annual basis,

the volume of tons of English cucumber increased by 22.3% (or 34.7 tons) from 155.5 tons in

June 2022 to 190.2 in June 2023.

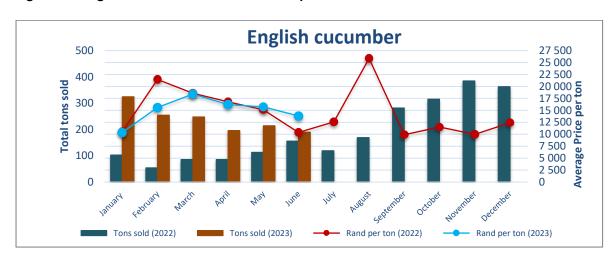


Figure 11: English cucumber sales on the Cape Town Fresh Produce Market.

12. Beetroot



A total amount of 103.6 tons of beetroot was sold at the Cape Town fresh produce markets during June 2023. This presents 6.5% or 7.2 tons decrease from the previous month (May 2023) record of 110.8 tons. The average market price

also decreased by 7% or R547.2 from R7805.5 in May 2023 to R7258.3 in June 2023. On year and year, beetroot was trading at R7476.3 in June 2022 compared to R7258.3 in June 2023. These results indicate a decrease of 2.9% in price per ton of beetroot between June 2022 and June 2023.

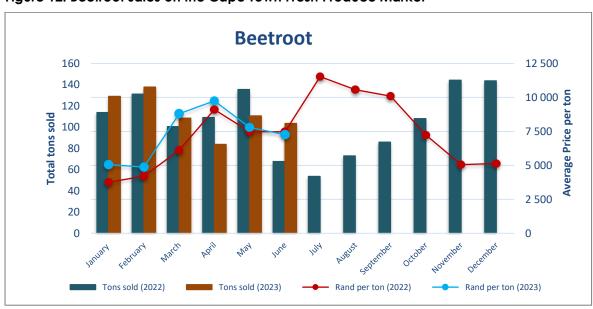
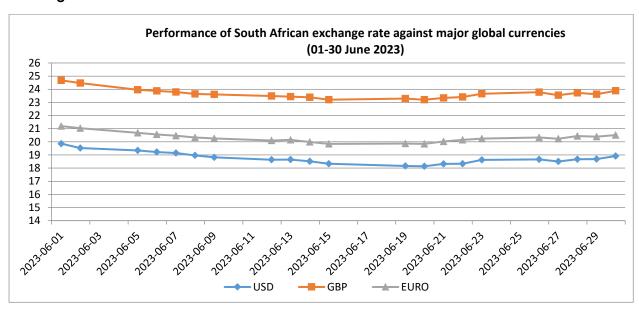


Figure 12: Beetroot sales on the Cape Town Fresh Produce Market

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 | June 2023 | average tons | June 2023 | average price |
| volumes in June 2023 | (Ton) | June 2023 | (Rand/ton) | June 2023 |
| | | (m/m) | | (m/m) |
| Green beans | 103,6 | 0,6% | 17 734,5 | 12,4% |
| Lettuce | 96,0 | -21,4% | 14 067,5 | 4,9% |
| Cauliflower | 87,4 | -16,1% | 16 569,5 | -1,2% |
| Brinjals | 47,8 | -12,1% | 17 520,1 | 13,6% |
| Baby marrow | 47,7 | 0,9% | 14 127,6 | 19,7% |
| Sweetcorn | 40,2 | 20,0% | 25 713,9 | -18,7% |
| Broccoli | 39,3 | 4,2% | 30 270,4 | -12,2% |
| Leeks | 35,3 | 38,8% | 6 457,6 | -24,3% |
| Spinach | 29,5 | 53,6% | 16 387,4 | -21,9% |
| Spring onion | 18,0 | -20,3% | 23 063,0 | -10,5% |
| Radish | 2,2 | 0% | 17 515,0 | -12,4% |
| Mushrooms | 2,0 | -37,9% | 78 383,7 | 14,8% |
| Patty pans | 0,5 | -73,9% | 12 836,7 | -17,7% |
| Hubbard squash | 0,0 | -100% | 0,0 | -100% |
| Marrows | 0,0 | -100% | 0,0 | -100% |

Exchange Rates



Source: South African Reserve Bank (2023)

During the reporting period 01 June to 30 June 2023, looking at month-to-month average of the Rand has strengthened against all three major currencies. The US Dollar was trading at R18.77 in June 2023 compared to R19.07 in May 2023. The Great British pound was trading at

23.67 in June 2023 compared to R23.78 in May 2023. Lastly, Euro was at trading at R20.32 in June 2023 compared to R20.71 in May 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 | 71,00 | cents per litre decrease in the retail price | 2191,00 |
| Diesel 0.05% Sulphur | 84,00 | cents per litre decrease in the retail price | 1859,090 |
| Illuminating Paraffin (Wholesale) | 43,00 | cents per litre decrease the retail price | 1303,558 |
| LPGAS (maximum retail price) | 75,00 | cents per litre decrease in the retail price | 3148,00 |

The Department of Energy has announced fuel price adjustments with effect from 07 June 2023. The price of Petrol 95 ULP & LRP decreased by 71 cents, the price of diesel (0.05% sulphur) decreased by 84 cents and the price of paraffin decreased by 43 cents. Lastly, LPGAS's maximum retail price increased by 75 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: <u>www.gov.za</u>

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

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