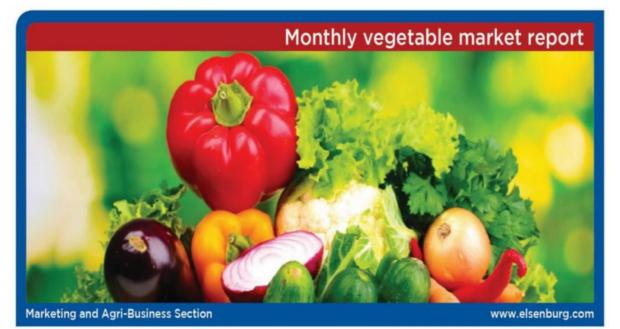


MONTHLY VEGETABLE REPORT



Review period: 01 December 2022 to 01 December 2023

MONTHLY MARKET INFORMATION REPORT: VEGETABLES

Issue: 2023/12

Market Information

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: <u>http://webapps.daff.gov.za/amis</u> (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 December 2023, increased by 0.3% from 7057.5 tons in November 2023 to 7077.9 tons. This translates to (20.4) ton increase in the tons of potatoes sold at Cape Town Fresh produce market during the month of December 2023. Subsequently, the average market price per ton of potatoes sold decreased by 9.7% (or R730.1) from R7531.4 in November 2023 to R6801.2 in December 2023. Sales on the Cape Town market traded at 26.2% y/y per ton higher than the same period last year. The volume of potatoes traded however showed a decrease of 12.9% y/y compared to the same period last year.

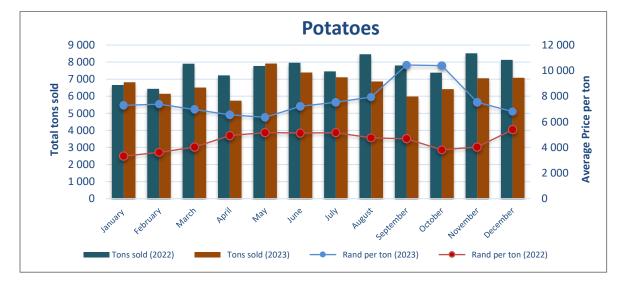


Figure 1: Potato prices and quantity traded at Cape Town Fresh Produce market

Source: Techno fresh (2023)

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2. Tomatoes



The total amount of tomatoes sold during December 2023 was 2974.9 tons, which shows 34.8(ton) decrease from 3009.7 tons recorded in November 2023. Tomatoes were trading at R8547.6 per ton in December 2023.

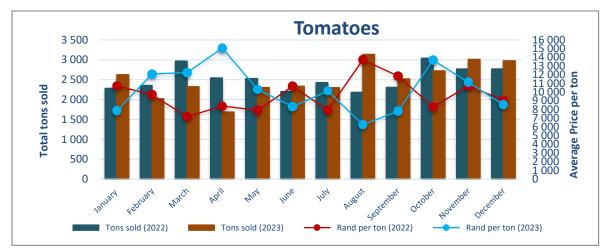


Figure 2: Tomatoes sales on the Cape Town Fresh Produce Market

Source: Techno fresh (2023)



3. Onions

In December 2023, the volume of onions traded in the Cape Town fresh produce market was 2207.3 tons, which shows 28.4% decrease from 3081.7 tons recorded in

November 2023. Price per ton of onions sold on the market also decreased by 4.6% from R4594.1 in November 2023 to R4382.7 in December 2023.

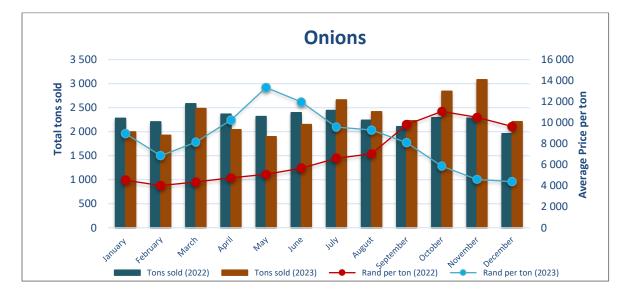


Figure 3: Onions prices and quantity traded at Cape Town Fresh Produce market

Source: Techno fresh (2023)

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Market Information

4. Peppers



As illustrated in figure 4 below, the total volume of peppers sold during December 2023 increased by 48.4% from 546 tons in November 2023 to 810.3 tons. The average market price of peppers on the other hand, decreased by 27.2% from

R20737.7 in November 2023 to R15087.2 in December 2023. On annual basis, the total volume of peppers sold during the period under review registered a year-on-year decrease of 6.5%. The total volume of peppers sold thus decreased from 866.9 tons of peppers traded in December 2022 to 810.3 tons of peppers traded in December 2023. The average market price per ton on the other hand, increased by 30.2% from R11590.5 in December 2022 to R15087.2 in December 2023.

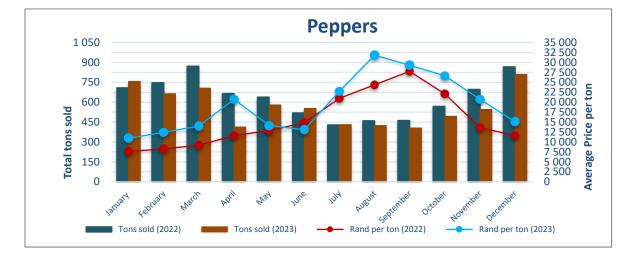


Figure 4: Peppers sales on the Cape Town Fresh Produce Market

Source: Techno fresh (2023)

5. Carrots



As indicated by Figure 5 below shows the total volume of carrots traded at Cape Town fresh produce market during December 2023. The volume of carrots traded in December 2023, decreased month-month by 28.1% from 911.1 tons in

November 2023 to 654.8 tons. When comparing year-on-year, the amount of carrots traded during this period increased by 26% from 519.6 tons in December 2022 to 654.8 tons in December 2023. In December 2023 carrots was trading at R5097.3 per ton, which indicates 2.2% increase in price per ton of carrots between November 2023 and December 2023. The average market price per ton of carrots on the other hand, decreased by 7.2% y/y from R5495.2 in December 2022 to R5097.3 in December 2023.

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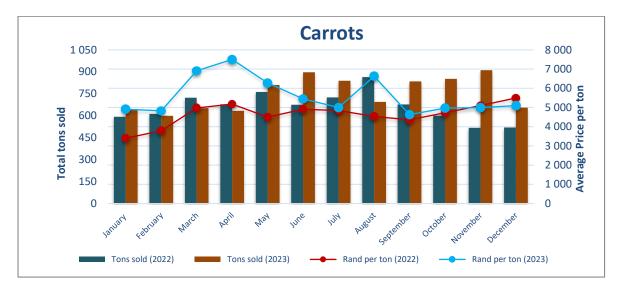


Figure 5: Carrots sales on the Cape Town Fresh Produce Market

Source: Techno fresh (2023

6. Butternut Squash



Figure 6 bellow represents the volume of butternut squash sold at the Cape Town fresh produce market during the month of December 2023. The volume of butternut squash sold decreased by 20.6% from 535.1tons in November 2023 to

425 tons in December 2023. The price per ton of butternut also decreased by 12.4% from R7939.7 in November 2023 to R6953.2 in December 2023. On a year to year basis the quantity of butternut squash sold during December 2022 and December 2023 decreased by 43.6% while the price of butternut sold during the same time period (2022/23) increased by 55.4%.

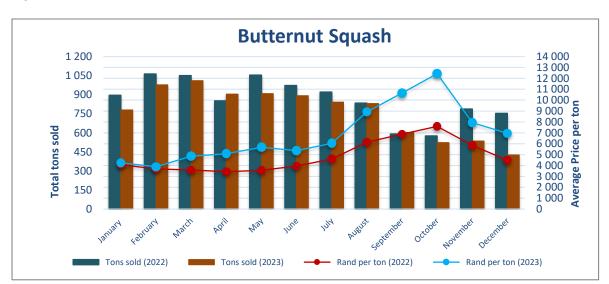


Figure 6: Butternut squash sales on the Cape Town Fresh Produce Market

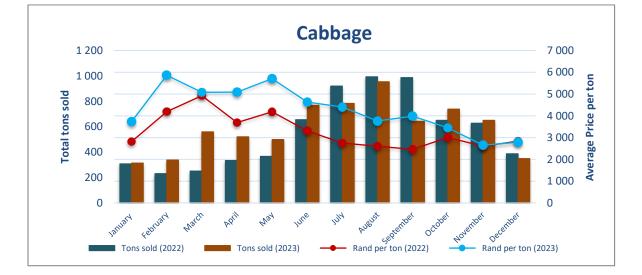
Source: Techno fresh (2023)

7. Cabbages



The total volume of cabbages sold at the Cape Town fresh produce market during December 2023 recorded a month-to-month decrease of 46.4% or 301.8 tons. The total volume of cabbages sold therefore decreased from 650.8 tons in

November 2023 to 349.0 tons in December 2023. The average market price per ton of cabbages on the other hand, increased by 4.9% from R2654.2 in November 2023 to R2784.7 in December 2023. On annual basis, the total volume of cabbages sold decreased from 387.7 tons obtained in December 2022 to 349.0 tons in December 2023. This represents a year-on-year decrease of 10% that is 38.7 tons, less than the amount registered within the same period last year.





Source: Techno fresh (2023)

1.8 English cucumber

During the period under review (December 2023), the total volume of English cucumber sold amounted to 325.7 tons which is 26.2% or 115.5 tons less than 441.3 tons which was recorded in November 2023. The average market price of English cucumber on the other hand, increased by 56.9% from R7999.5 in November 2023 to R12549.6 in December 2023. On annual basis, the volume of tons of English cucumber decreased by 36.5% (or 87 tons) from 238.7 tons in December 2022 to 325.7 tons in December 2023.

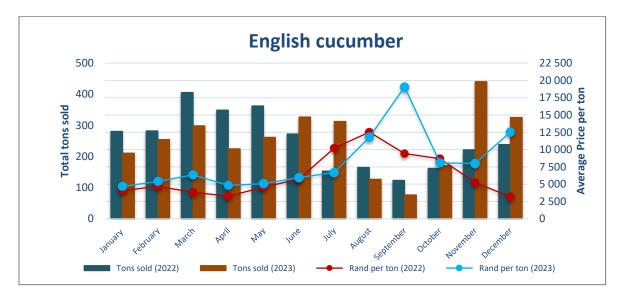


Figure 8: English cucumber sales on the Cape Town Fresh Produce Market.

Source: Techno fresh (2023)

9. Pumpkin



A total amount of 266.2 tons of pumpkin was sold at the Cape Town fresh produce markets during December 2023. This presents 19.8% or 43.9-ton increase from the previous month (November) record of 222.3 tons. The average market price on

the other hand, decreased by 20.7% or R1587.5 per ton from R7673.5 in November 2023 to R6086.0. On year and year, basis pumpkin was trading at R4585.8 per ton in December 2022 compared to R6086.0 in December 2023. These results indicate an increase of 32.7% in price per ton of pumpkin between December 2022 and December 2023.

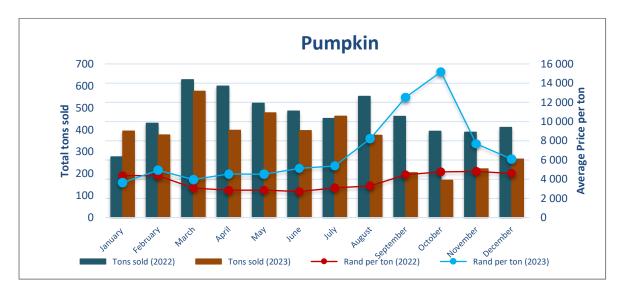
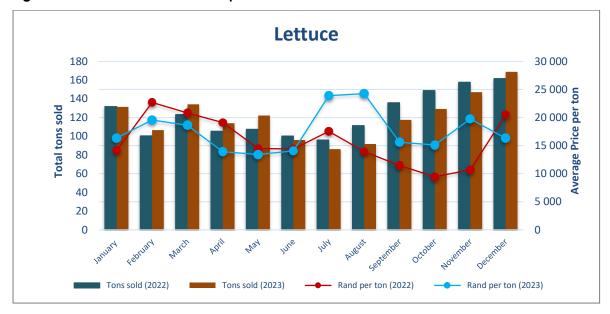


Figure 9: Pumpkin sales on the Cape Town Fresh Produce Market

Source: Techno fresh (2023)

10. Lettuce

A total amount of 168.9 tons of lettuce was sold at the Cape Town fresh produce markets during December 2023. This presents 14.8% or 21.8 tons increase from the previous month (November 2023) record of 147.1 tons. The average market price on the other hand, decreased by 17.4% or R3446.6 from R19769.4 in November 2023 to R16322.8. On year and year, lettuce was trading at R20496.1 in December 2022 compared to R16322.8 in December 2023. These results indicate a decrease of 20.4% in price per ton of lettuce between December 2022 and December 2023.





Source: Techno fresh (2023)

11. Cauliflower



The total volume of cauliflower sold at the Cape Town fresh produce market increased from 61.8 tons in November 2023 to 164.2 tons in December 2023. This translates to 165.8% month-to-month increase recorded during the month of

December 2023. The total volume of cauliflower sold increased year-on-year by 28.4% from 127.9 tons in December 2022 to 164.2 tons in December 2023. Cauliflower was trading at R7422.8 during December 2023. On annual basis, the average market price per ton decreased by 31.3% from R10807.0 in December 2022 to R7422.8 in December 2023.

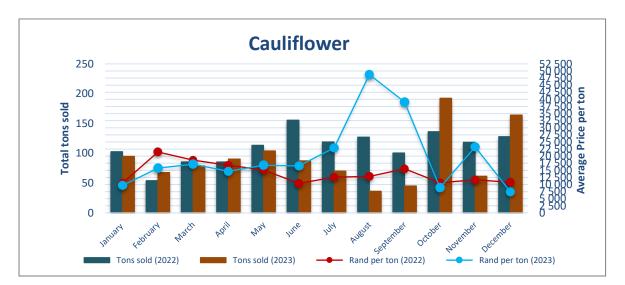


Figure 10: Cauliflower sales on the Cape Town Fresh Produce Market.

Source: Techno fresh (2023)

12. Gem squash



Figure 12 bellow shows the total volume of gem squash sold at the Cape Town fresh produce market in December 2023. The volume of gem squash sold during December 2023 decreased by 18.2% from 198.3 tons in November 2023 to 162.3

tons. The price per ton of gem squash on the other hand, increased by 32.6% from R4382.8 in November 2023 to R5810.5 in December 2023. On annual basis, gem squash sold at the Cape Town fresh produce market decreased by 32% during the period under review. As a result, the volume of gem squash sold decreased from 238.7 tons in December 2022 to 162.3 tons in December 2023. The average market price of gem squash increased by a remarkable 82.3% or R2623.8 per ton from R3186.7 in December 2022 to R5810.5 in December 2023.

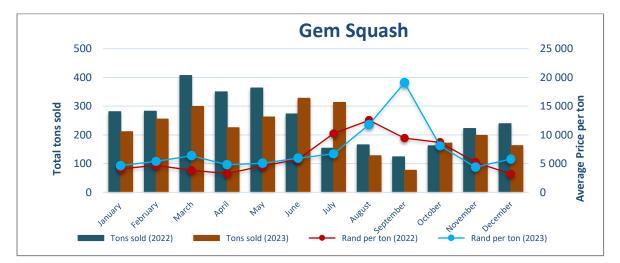


Figure 11: Gem squash sales on the Cape Town Fresh Produce Market

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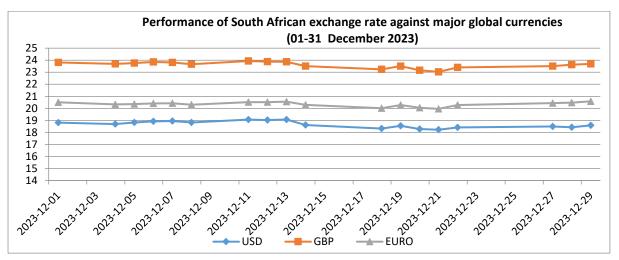
Source: Techno fresh (2023)

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 | December | average tons | December | average price |
| volumes in December | 2023 (Ton) | December | 2023(Rand/ton) | December 2023 |
| 2023 | | 2023 (m/m) | | (m/m) |
| | | | | |
| Beetroot | 152,1 | 1,7% | 5 613,1 | -10,7% |
| Green beans | 105,0 | 51,4% | 12 423,5 | -45,9% |
| Sweetcorn | 89,3 | 41,9% | 19 005,6 | -1,3% |
| Sweet potato | 70,1 | -66,5% | 15 850,3 | -15,3% |
| Brinjals | 49,2 | -7,7% | 22 045,7 | -20,4% |
| Broccoli | 48,0 | 1,3% | 24 708,3 | -15,7% |
| Baby marrow | 46,3 | 11,4% | 10 614,6 | -33,7% |
| Spring onion | 28,7 | 2,3% | 10 456,0 | 4,1% |
| Spinach | 26,9 | -16,0% | 13 563,7 | 1,0% |
| Hubbard squash | 18,2 | -61,2% | 3 516,0 | 171,4% |
| Leeks | 5,1 | -69,6% | 9 368,3 | 63,7% |
| Radish | 2,5 | -19,1% | 21 143,3 | 11,1% |
| Patty pans | 2,1 | -35,8% | 14 356,1 | -31,9% |
| Mushrooms | 1,8 | -27,2% | 92 457,3 | 22,6% |
| Marrows | 0,4 | -71,5% | 1 812,5 | -72,9% |

Source: Techno fresh (2023)

Exchange Rates



Source: South African Reserve Bank (2023)

During the reporting period 01 December to 31 December 2023, looking at month-to-month average of the Rand has weakened against the US Dollar, Great British pound and Euro. The US Dollar was trading at R18.67 in December 2023 compared to R18.54 in November 2023. The Great British pound was trading at R23.60 in December 2023 compared to R23.0 in November 2023. Lastly, Euro was at trading at R20.34 in December 2023 compared to R20.03 in November 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 | 65,00 | cents per litre decrease in the retail price | 2253,00 |
| Diesel 0.05% Sulphur | 235,42 | cents per litre decrease in the retail price | 2109,290 |
| Illuminating Paraffin (Wholesale) | 171,12 | cents per litre decrease the retail price | 1531,438 |
| LPGAS (maximum retail price) | 167,00 | cents per litre increase in the retail price | 3446,00 |

The Department of Energy has announced fuel price adjustments with effect from 01 December 2023. The price of Petrol 95 ULP & LRP decreased by 65 cents, the price of diesel (0.05% sulphur) decreased by 235 cents, price of paraffin decreased by 171 cents. Lastly, LPGAS's maximum retail price increased by 167 cents during the reporting period.

ACKNOWLEDGMENTS

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

Agricultural Produce Agents Council (APAC): <u>www.apacweb.org.za</u>

Agricultural Research Council (ARC): <u>www.arc.agric.za</u>

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): <u>www.energy.gov.za</u>

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): <u>www.opec.org/opec</u>

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): <u>www.sars.gov.za</u>

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

Techno Fresh CRM: <u>www.technofresh.co.za</u>

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

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