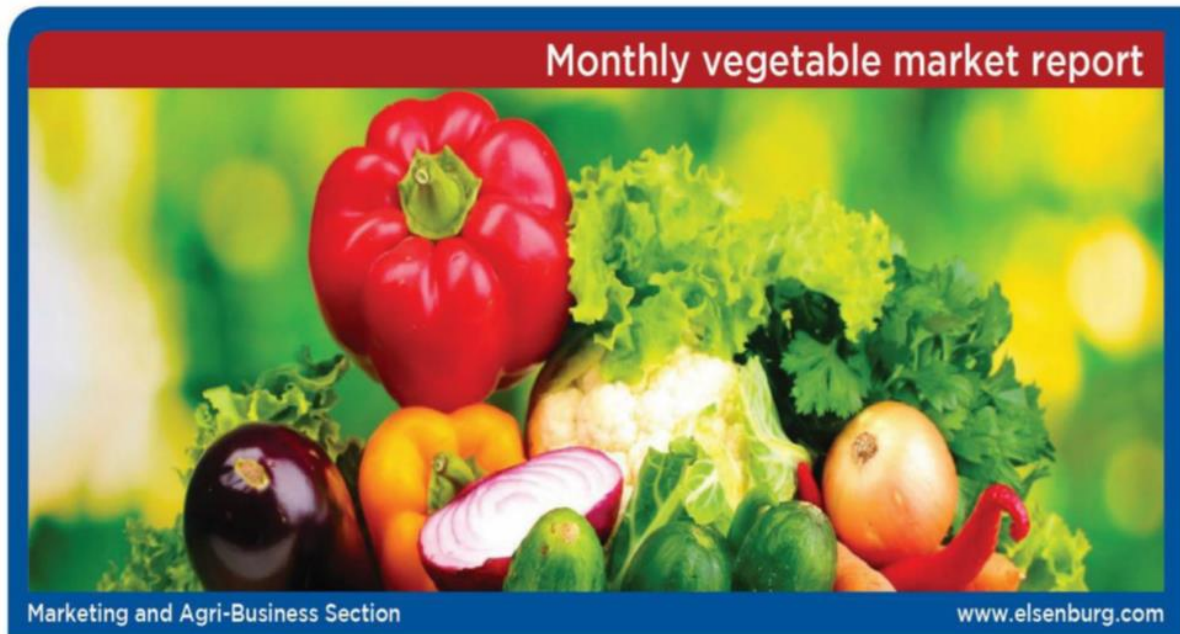


MONTHLY VEGETABLE REPORT



Review period: 01 September 2021 to 01 September 2022

MONTHLY MARKET INFORMATION REPORT: VEGETABLES

Issue: 2022/09

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 [DAFF AMIS](#) 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

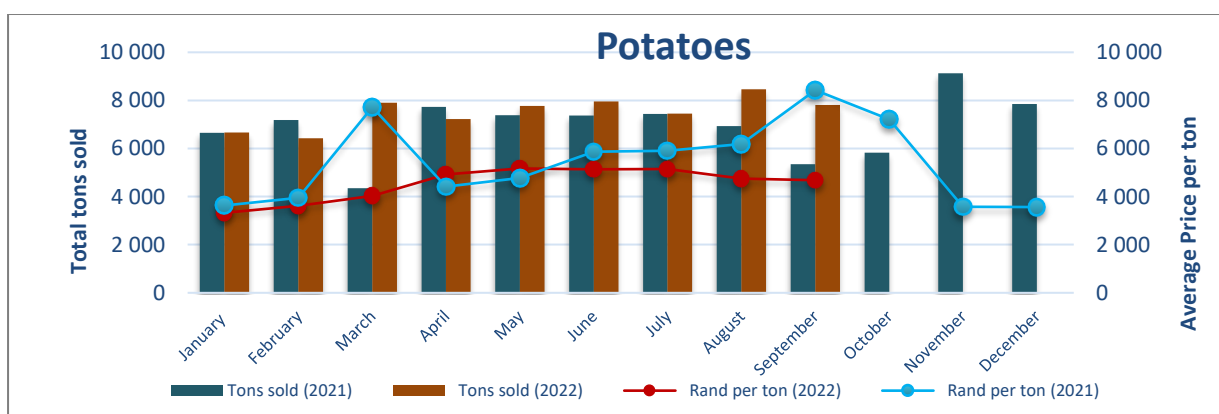
Vegetables are part of important annual crops for the South African agricultural industry. They play a fundamental role in contributing to various agricultural industries who are directly and indirectly involved in the vegetable industry. In return these industries make a significant contribution to 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 September 2022, decreased by 7.7% from 8461.1 tons in August 2022 to 7806.4 tons. This translates to (654.7) ton decrease in the tons of potatoes sold at Cape Town Fresh produce market during the month of September 2022. Subsequently, the average market price per ton of potatoes sold also decreased by 1.5% (or R71.6) from R4748.3 in August 2022 to R4676.7 in September 2022. Sales on the Cape Town market average market prices traded at 44.5% y/y per ton lower than the same period last year. The volume of potatoes traded on the other hand, recorded 45.9% y/y higher than the same period last year.

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



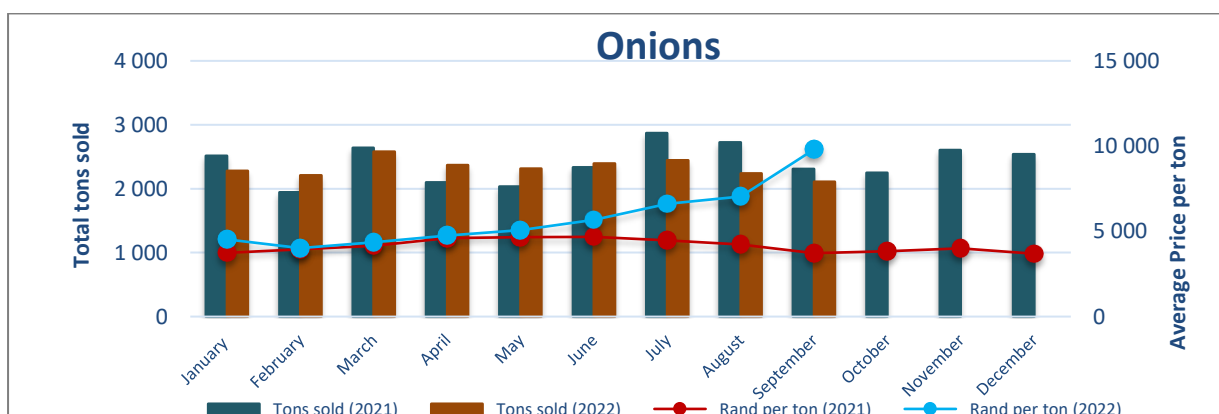
Source: Techno fresh (2022)



2. Onions

In September (2022) the volume of onions traded in the Cape Town fresh produce market was 2106.3 tons which shows 5.9% decrease from 2239.2 tons that was recorded in August 2022. Price per ton of onions sold on the market on the other hand increased by 39.2% from R7041.8 in August 2022 to R9802.4 in September 2022.

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



Source: Techno fresh (2022)

3. Tomatoes



The total amount of tomatoes sold during September 2022 was 2305.2 tons, which shows (122.3-ton) or 5.6% increase from 2183 tons recorded in August 2022. Tomatoes were trading at R11852.5 per ton in September 2022.

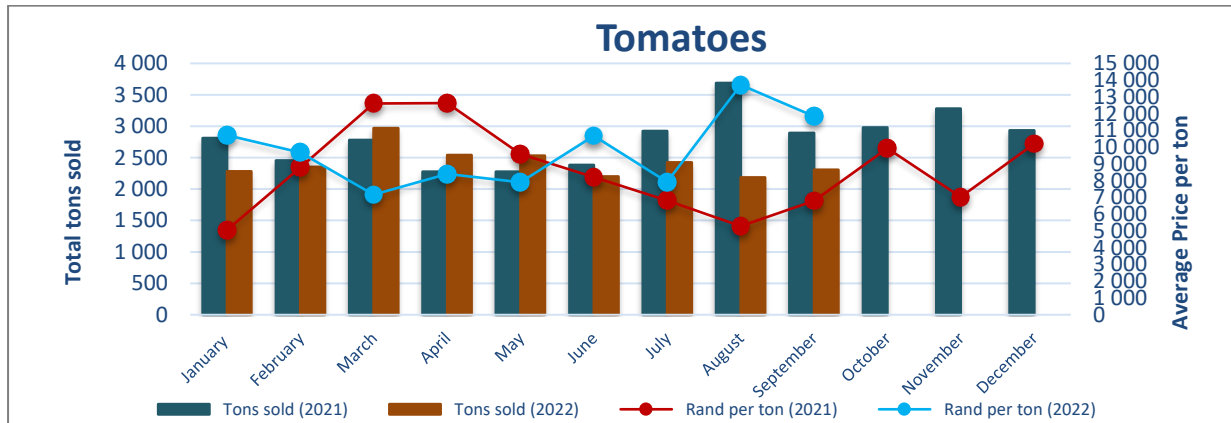


Figure 3: Tomatoes sales on the Cape Town Fresh Produce Market

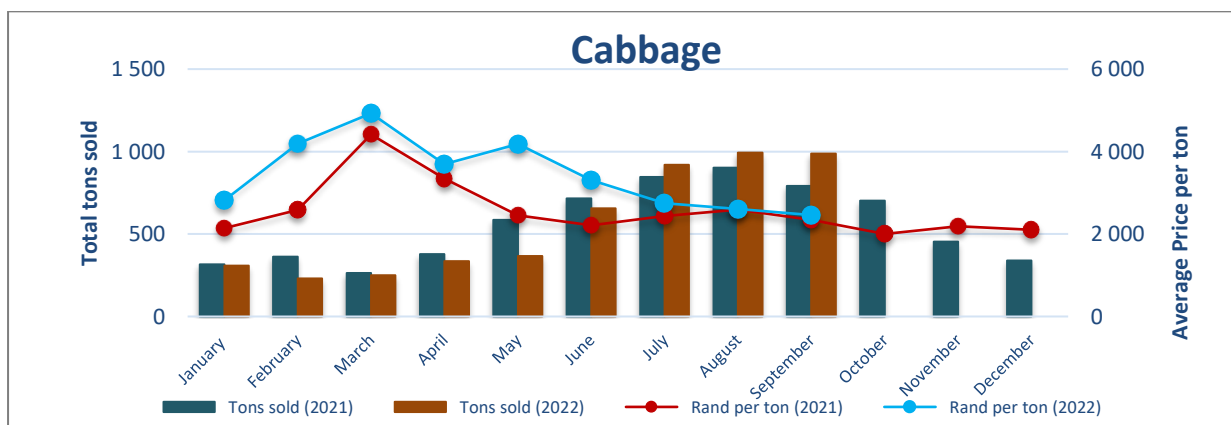
Source: Techno fresh (2022)

4. Cabbages



The total volume of cabbages sold at the Cape Town fresh produce market during September 2022 recorded a month-to-month decrease of 0.5 % or 5.5 tons. The total volume of cabbages sold therefore decreased from 992.6 tons in August 2022 to 987.2 tons in September 2022. The average market price per ton of cabbages also decreased by 5.5% from R2604.1 in August 2022 to R2461.1 in September 2022. On annual basis, the total volume of cabbages sold increased from 791.7 tons obtained in September 2021 to R987.2 tons obtained in September 2022. This represents a year-on-year increase of 24.7%, which is 195.5 tons, more than the amount registered within the same period last year.

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



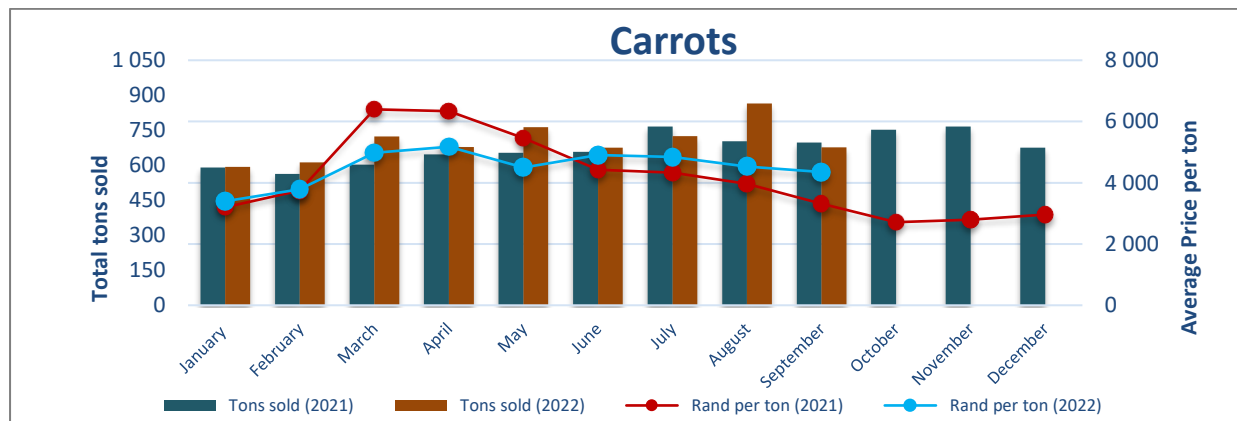
Source: Techno fresh (2022)

5. Carrots



As indicated by Figure 5 below shows the total volume of carrots traded at Cape Town fresh produce market during September 2022. The volume of carrots in September 2022 decreased month-month by 21.7% from 864.2 tons to 676.6 tons. When comparing year-on-year, the amount of carrots traded during this period also decreased by 3% from 697.4 tons in September 2021 to 676.6 tons in September 2022. In September 2022 carrots was trading at R4354.6 per ton, which indicates 3.9% decline in price per ton of carrots between August 2022 and September 2022. The average market price per ton of carrots increased by 31.2% from R3319.6 in September 2021 to R4354.6 in September 2022.

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



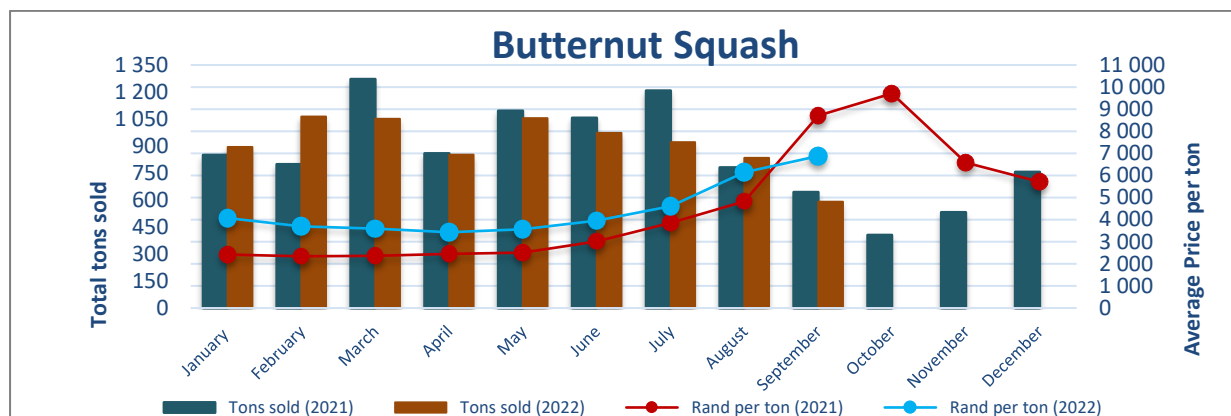
Source: Techno fresh (2022)

6. Butternut Squash



Figure 6 below represents the volume of butternut squash sold at the Cape Town fresh produce market during the month of September 2022. The volume of butternut squash sold decreased by 29.2% from 833.8 tons in August 2022 to 590.4 tons in September 2022. The price per ton of butternut on the other hand, increased by 11.9% from R6147.2 in August 2022 to R6877.7 in September 2022. On a year to year basis the quantity of butternut squash sold during September 2021 and September 2022 decreased by 8.3% followed by a 21% decrease in the price of butternut during the same time period(2021/22).

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



Source: Techno fresh (2022)

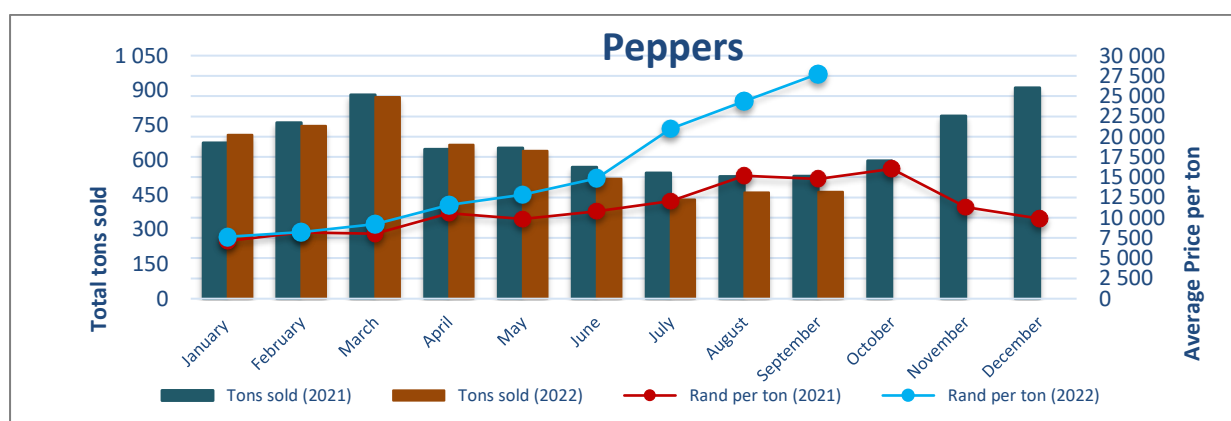
7. Peppers



As illustrated in figure 7 below, the total volume of peppers sold during September 2022 increased from 459.7 tons in August to 462 tons. This is indicated by 0.5% increase in quantity sold of peppers between August 2022 and September 2022. The average market price per ton of peppers also increased by 13.8% during the reporting period. The average market price of peppers therefore increased from R24382.3 in August 2022 to R27750.4 in September 2022.

On annual basis, the total volume of peppers sold during the period under review registered a year-on-year decrease of 12.8%. The total volume of peppers sold thus decreased from 529.9 tons of peppers traded in September 2021 to 462 tons of peppers traded in September 2022. The average market price per ton increased by a notable 87.7% from R14781.5 in September 2021 to R27750.4 in September 2022.

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



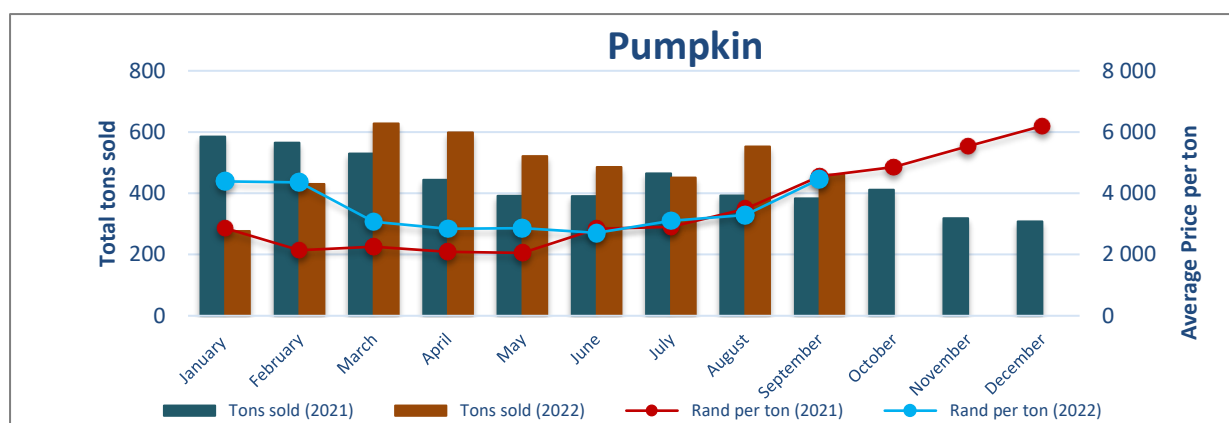
Source: Techno fresh (2021)

8. Pumpkin



A total amount of 461.2 tons of pumpkin was sold at the Cape Town fresh produce markets during September 2022. This presents a decrease of 16.6% or 91.6 tons from the previous month (August) record of 552.7 tons. The average market price increased by 35.7% or R 1 175.0 per ton from R3289.4 in August 2022 to R4464.4 in September 2022. On year and year, basis pumpkin was trading at R4556.8 per ton in September 2021 compared to R4464.4 in September 2022. These results indicate a decrease of 2% in price per ton of pumpkin between September 2021 and September 2022.

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



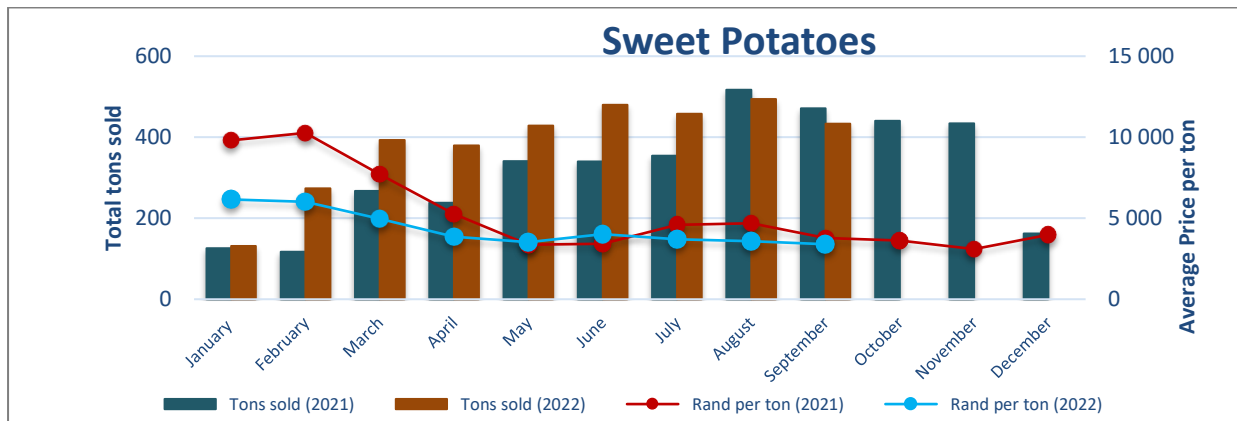
Source: Techno fresh (2022)

9. Sweet potato



The total volume of sweet potatoes sold at the Cape Town fresh produce market decreased from 494.6 tons in August 2022 to 433.7 tons in September 2022. This translates to 12.3% month-to-month decrease recorded during the month of September 2022. The total volume of sweet potatoes sold decreased year-on-year by 8% from 471.6 tons in September 2021 to 433.7 tons in September 2022. Sweet potatoes were trading at R3395.3 during September 2022. On annual basis, the average market price per ton decreased by 10.1% from R3777.8 in September 2022 to R3395.3 in September 2022.

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



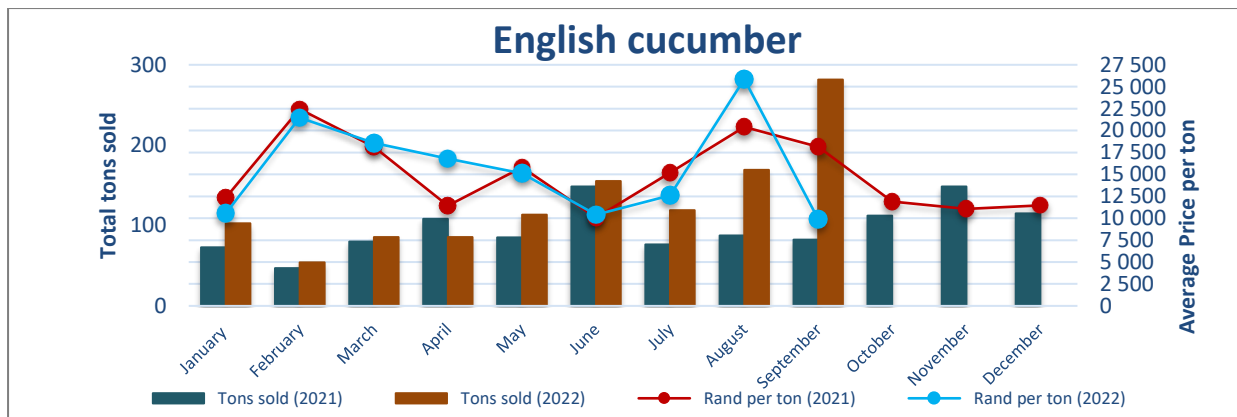
Source: Techno fresh (2022)

10. English cucumber



During the period under review (September 2022), the total volume of English cucumber sold amounted to 281.6 tons which is 66,2% or 112.2 tons more than 169.4 tons which was recorded in August 2022. The average market price of English cucumber decreased by a remarkable 61.7% from R25862.5 in August 2022 to R9898.3 in September 2022. On annual basis, the volume of tons of English cucumber increased by an unbelievable 240.8% (or 198.9 tons) from 82.6 tons in September 2021 to 281.6 tons in September 2022.

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



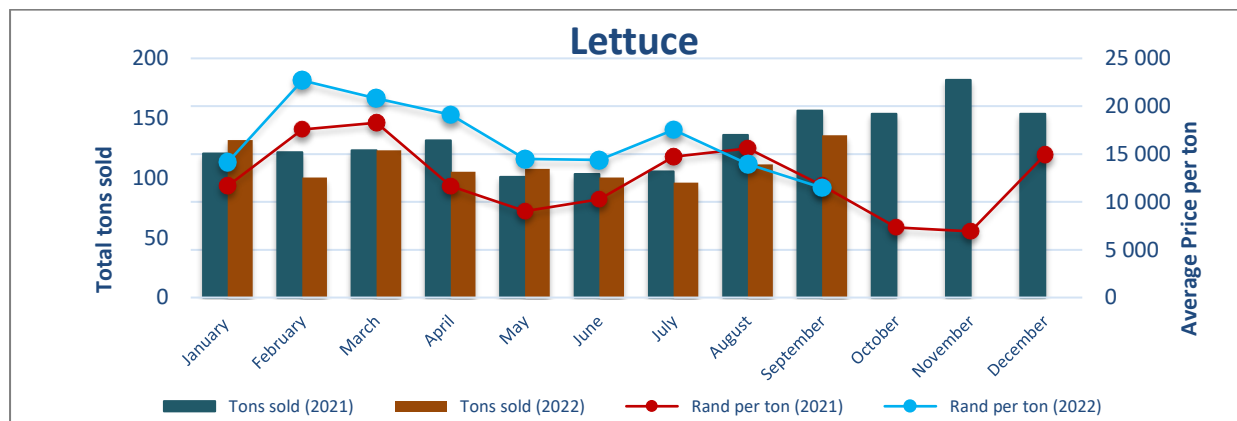
Source: Techno fresh (2022)



11. Lettuce

A total amount of 135.8 tons of lettuce was sold at the Cape Town fresh produce markets during September 2022. This presents 21.9% or 24.4 tons increase from the previous month (August 2022) record of 111.4 tons. The average market price on the other hand, decreased by 17.8% or R2485.7 from R13949 in August 2022 to R11463.3. On year and year, lettuce was trading at R11721.5 in September 2021 compared to R11463.3 in September 2022. These results indicate a decrease of 2.2% in price per ton of Lettuce between September 2021 and September 2022.

Figure 11: Lettuce sales on the Cape Town Fresh Produce Market



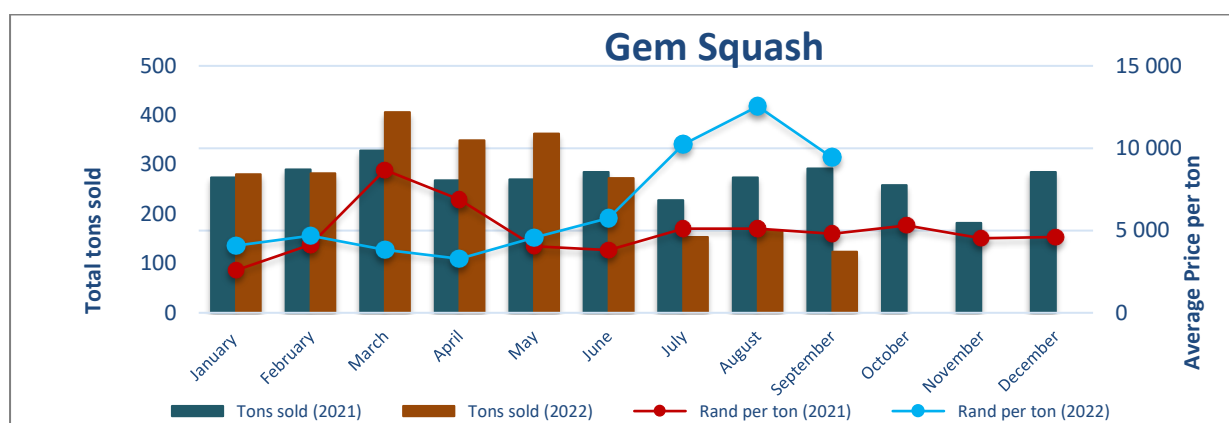
Source: Techno fresh (2022)

12. Gem squash



Figure 12 bellow shows the total volume of Gem squash sold at the Cape Town fresh produce market in September 2022. The volume of Gem squash sold during September 2022 decreased by 25.3% from 165.5 tons in August 2022 to 123.6 tons in September 2022. The price per ton of Gem squash also decreased by 24.8% from R12542.1 in August 2022 to R9431.3 in September 2022. On annual basis, volume of gem squash sold at the Cape Town fresh produce market decreased by 57.7% during the period under review. As a result, the volume of gem squash sold decreased from 292 tons in September 2021 to 123.6 tons in September 2022. The average market price of gem squash increased by a notable 96.6% or R3110.8 per ton from R4797 in September 2021 to R9431.3 in September 2022.

Figure 12: Gem squash sales on the Cape Town Fresh Produce Market



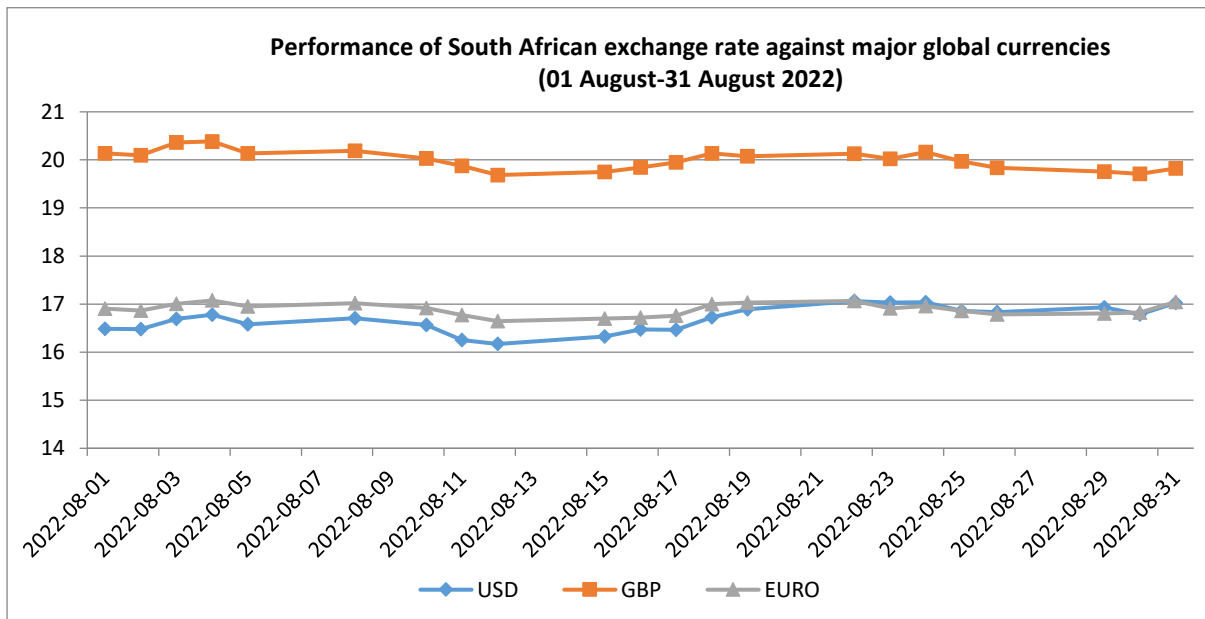
Source: Techno fresh (2022)

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

Product Name highest to the lowest volumes in September 2022	Average tons September 2022	% change in average tons September 2022 (m/m)	Average Price September 2022 (Rand/ton)	% change in average price September 2022 (m/m)
Cauliflower	100.7	-20.8%	15543.6	21%
Beetroot	86	17.8%	10097.6	-4.5%
Green beans	82.4	-32.4%	21137.6	32.9%
Sweetcorn	76.2	10.6%	22133.1	6.9%
Brinjals	75.6	23.1%	12273.9	-28.2%
Broccoli	66.4	24.3%	21025.4	-20.2%
Spinach	31.6	-2.7%	11099.2	-17.9%
Baby marrow	29.2	-5.9%	12723.4	81.3%
Spring onion	24.7	-3.5%	13010.8	-22.8%
Leeks	21.4	-29.9%	7361.4	-36.8%
Marrows	5	323.5%	1754	-41.5%
Mushrooms	3.6	-40.5%	64827.3	9.4%
Radish	2.6	5.5%	14616	-2.5%
Patty pans	1.4	122.5%	21187.7	24.7
Hubbard squash	0	-100%	0	-100%

Source: Techno fresh (2022)

Exchange Rates



Source: South African Reserve Bank (2022)

During the reporting period 01 September to 30 September 2022, the average ZAR exchange rate Strengthened against all three major Currencies (SARB, 2022). When looking at month-to-month average of the Rand against the US Dollar and Euro, it can be noted that the rand weakened by 86 cents (5.2%) and by 50 cents (2.9%). On the other hand when looking at the Great British Pound (GBP) it strengthened by 29 cents (1.4%) against the South African Rand. On average, the US dollar was trading at R17.55 in September 2022 compared to R16.69 in August 2022. Great Britain Pound was trading at R19.91 in September 2022 while the Euro was at trading at R17.39 in September 2022.

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	204,00	cents per litre decrease in the retail price	2273,00
Diesel 0.05% Sulphur	56,34	cents per litre decrease in the retail price	2330,900
Illuminating Paraffin (Wholesale)	82,00	cents per litre decrease the retail price	1681,088
LPGAS (maximum retail price)	165,00	cents per litre decrease in the retail price	3146,00

The Department of Energy has announced fuel price adjustments with effect from 07 September 2022. The price of Petrol 95 ULP & LRP decreased by 204 cents. The price of diesel (0.05% sulphur) and illuminating paraffin also decreased by 56.34 cents and 82 cents respectively. Lastly, LPGAS's maximum retail price decreased by 165 cents to 3146.00 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

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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: www.potatoes.co.za

South African Government: www.gov.za

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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:

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