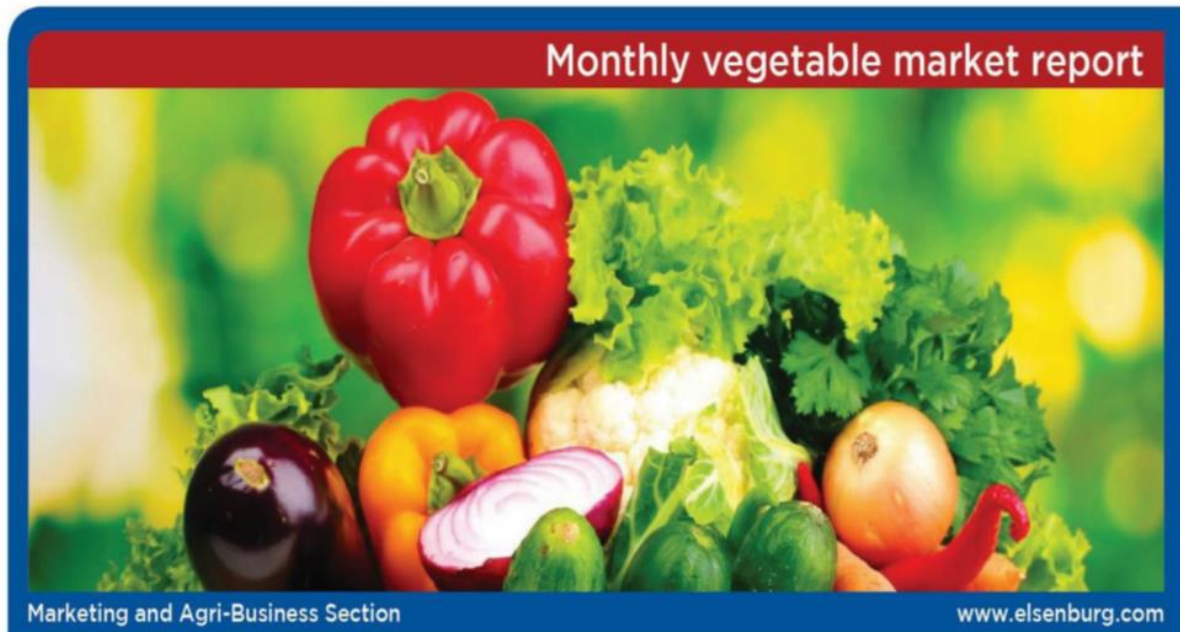


## MONTHLY VEGETABLE REPORT



Review period: 01 August 2021 to 01 August 2022

### MONTHLY MARKET INFORMATION REPORT: VEGETABLES

Issue: 2022/08

---

## 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](http://webapps.daff.gov.za/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**

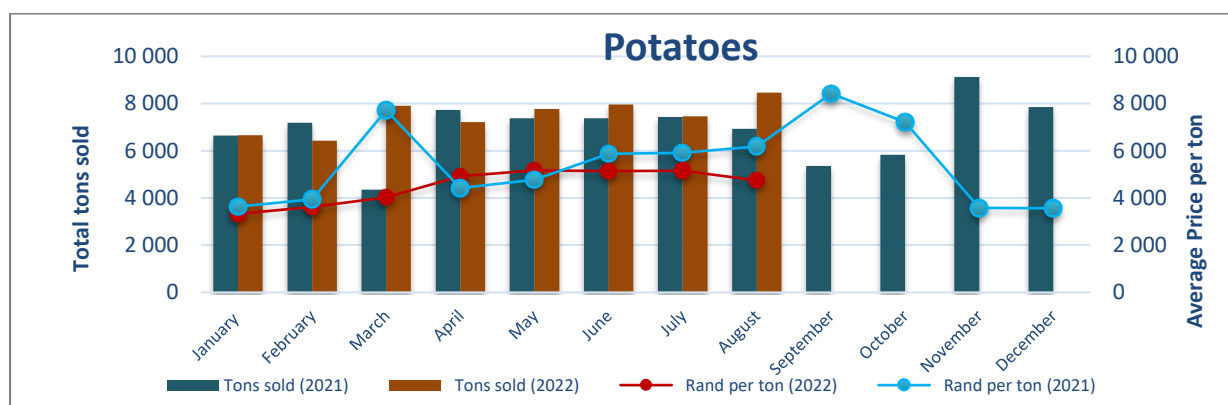
Vegetables are part of important annual crops for the South African agricultural industry. They play a fundamental role in contributing to various agricultural industries who are directly and indirectly involved in the vegetable industry. In return these industries make a significant contribution to 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 August 2022, increased by 13.5% from 7453.2 tons in July 2022 to 8461.1 tons. This translates to (1008) ton increase in the tons of potatoes sold at Cape Town Fresh produce market during the month of August 2022. Subsequently, the average market price per ton of potatoes sold decreased by 7.8% (or R404.1) from R5152.3 in July 2022 to R4748.3 in August 2022. Sales on the Cape Town market average market prices traded at 12.8% y/y per ton lower than the same period last year. The volume of potatoes traded on the other hand, recorded 0.2% y/y higher than the same period last year.

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



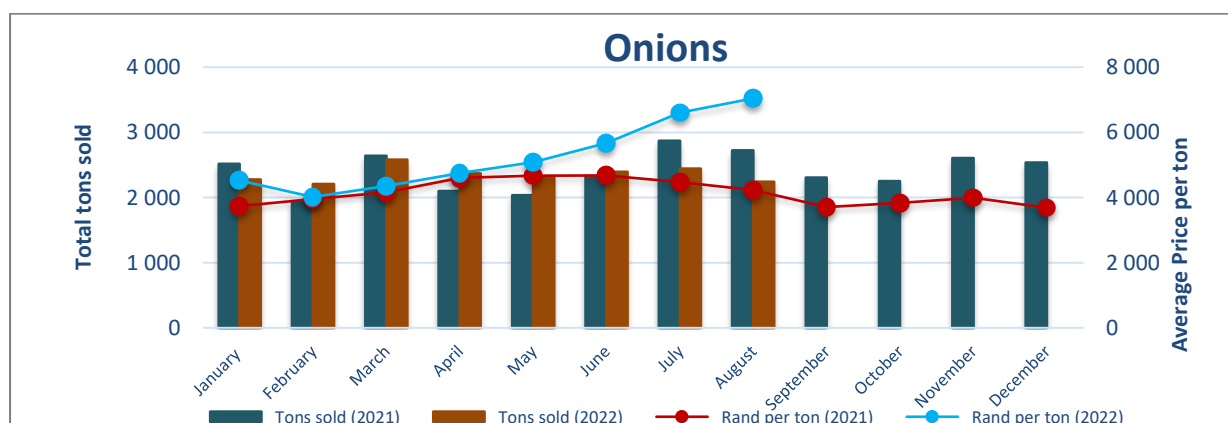
Source: Techno fresh (2022)



## 2. Onions

In August (2022) the volume of onions traded in the Cape Town fresh produce market was 2239.2 tons which shows 8.3% decrease from 2442.5 tons that was recorded in July 2022. Price per ton of onions sold on the market on the other hand increased by 6.6% from R6608.4 in July 2022 to R7041.8 in August 2022.

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



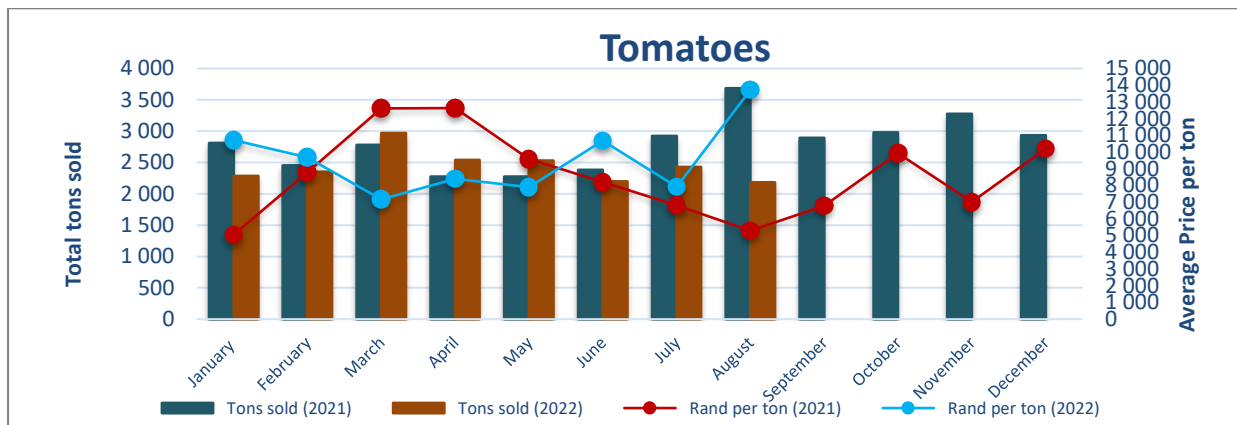
Source: Techno fresh (2022)

### 3. Tomatoes



The total amount of tomatoes sold during August 2022 was 2183 tons, which shows (244-ton) or 10.1% decrease from 2427 tons recorded in July 2022. Tomatoes were trading at R13718.9 per ton in August 2022.

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



Source: Techno fresh (2022)

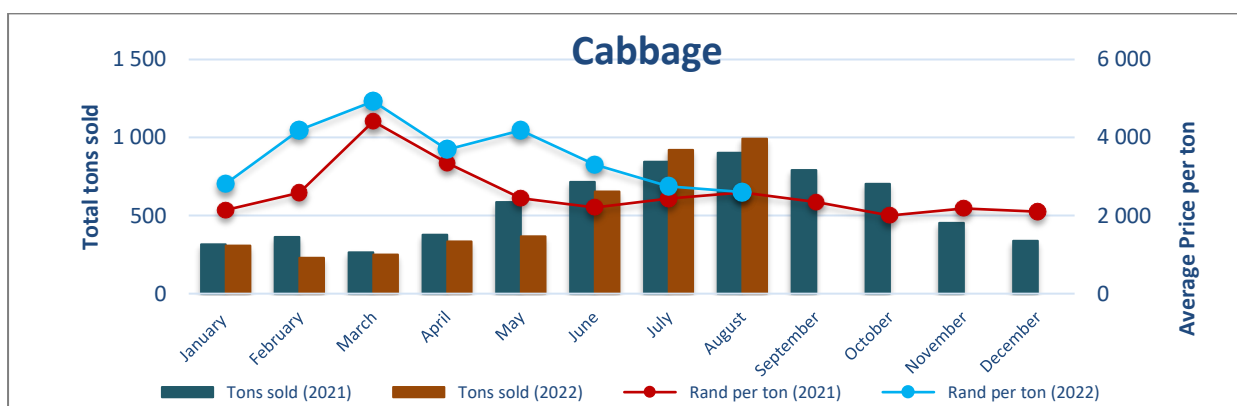
### 4. Cabbages



The total volume of cabbages sold at the Cape Town fresh produce market during August 2022 recorded a month-to-month increase of 7.9 % or 72.5 tons.

The total volume of cabbages sold therefore increased from 920.2 tons in July 2022 to 992.6 tons in August 2022. The average market price per ton of cabbages on the other hand decreased by 5.3% from R 2750.2 in July 2022 to R2604.1 in August 2022. On annual basis, the total volume of cabbages sold increased from 902.3 tons obtained in August 2021 to R992.6 tons obtained in August 2022. This represents a year-on-year increase of 10%, which is 90.3 tons, more than the amount registered within the same period last year.

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



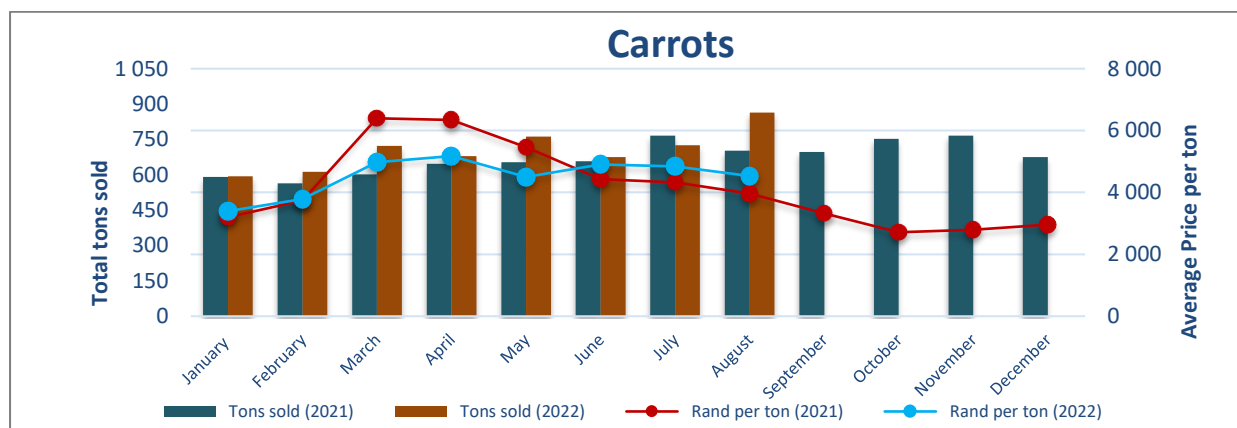
Source: Techno fresh (2022)

## 5. Carrots



As indicated by Figure 5 below shows the total volume of carrots traded at Cape Town fresh produce market during August 2022. The volume of carrots In August 2022 increased month-month by 19.2% from 725.2 tons in July 2022 to 864.2 tons. When comparing year-on-year, the amount of carrots traded during this period increased by 23% from 702.4 tons in August 2021 to 864.2 tons in August 2022. In August 2022 carrots was trading at R4530.6 per ton, which indicates 6.4% decline in price per ton of carrots between July 2022 and August 2022. The average market price per ton of carrots increased by 14.2% from R3967.2 in August 2021 to R4530.6 in August 2022.

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



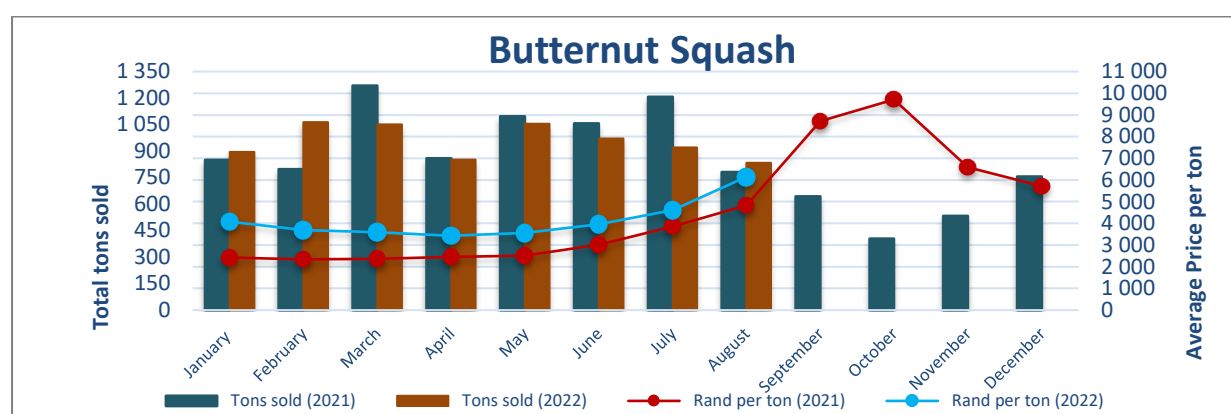
Source: Techno fresh (2022)

## 6. Butternut Squash



Figure 6 bellow represents the volume of butternut squash sold at the Cape Town fresh produce market during the month of August 2022. The volume of butternut squash sold decreased by 9.5% from 921.4 tons in July 2022 to 833.8 tons in August 2022. The price per ton of butternut on the other hand, increased by 33.6% from R4602.8 in July 2022 to R6147.2 in August 2022. On a year to year basis the quantity of butternut squash sold during August 2021 and August 2022 increased by 6.8% followed by an increase of 33.6% in the price of butternut during the same time period(2021/22).

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



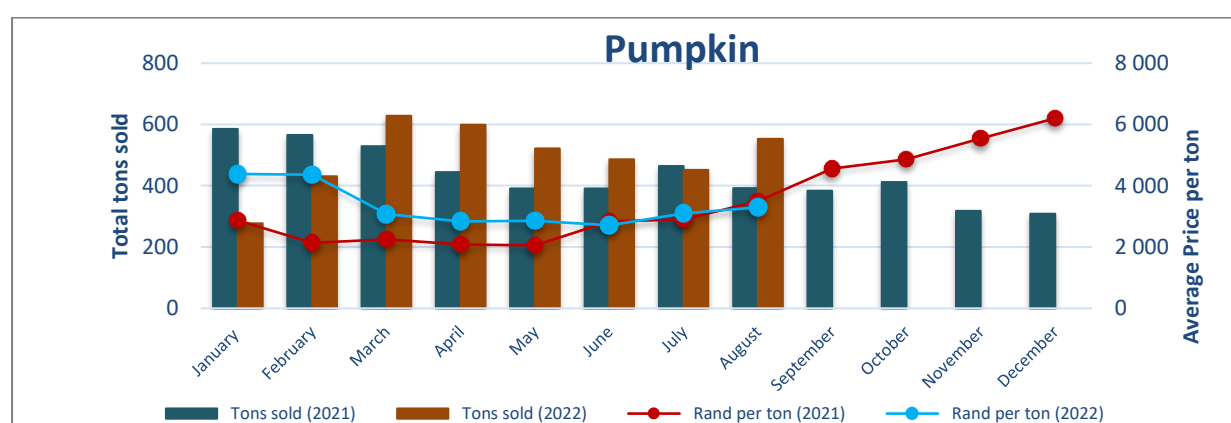
Source: Techno fresh (2022)

## 7. Pumpkin



A total amount of 552.7 tons of pumpkin was sold at the Cape Town fresh produce markets during August 2022. This presents an increase of 22.4% or 101 tons from the previous month (July) record of 451.8 tons. The average market price also increased by 6.1% or R189.6 per ton from R3099.8 in July 2022 to R3289.4 in August 2022. On year and year, basis pumpkin was trading at R3492.1 per ton in August 2021 compared to R3289.4 in August 2022. These results indicate a decrease of 5.8% in price per ton of pumpkin between August 2021 and August 2022.

**Figure 7: Pumpkin sales on the Cape Town Fresh Produce Market**



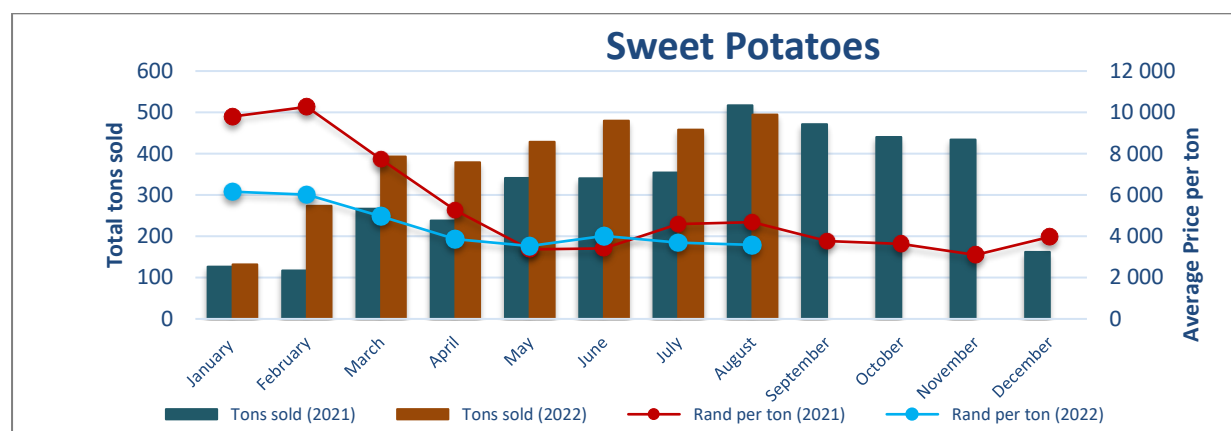
Source: Techno fresh (2022)

## 8. Sweet potato



The total volume of sweet potatoes sold at the Cape Town fresh produce market increased from 457.9 in July 2022 to 494.6 in August 2022. This translates to 8% month-to-month increase recorded during the month of August 2022. The total volume of sweet potatoes sold increased year-on-year by 4.4% from 517.2 tons in August 2021 to 494.6 tons in August 2022. Sweet potatoes were trading at R3582.7 during August 2022. On annual basis, the average market price per ton decreased by 23.6% from R4689.5 in August 2021 to R3582.7 in August 2022.

**Figure 8: Sweet potato sales on the Cape Town Fresh Produce Market.**



Source: Techno fresh (2022)

## 9. Peppers

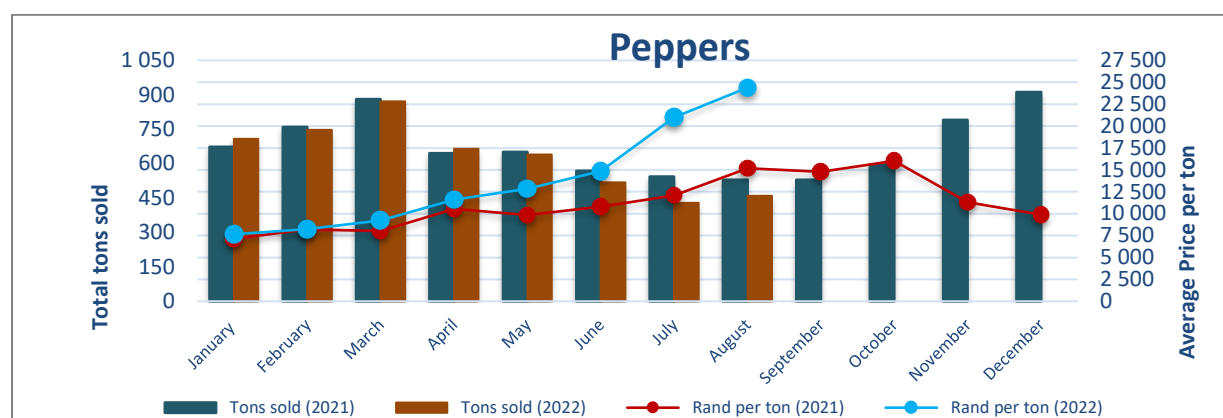


As illustrated in figure 9 below, the total volume of peppers sold during August 2022 increased from 428.7 tons in July 2022 to 459.7 tons. This is indicated by 7.2% increase in quantity sold of peppers between July 2022 and August 2022. The average market price per ton of peppers also increased by 16.3% during the reporting period. The average market price of peppers therefore increased from R20973.0 in July 2022 to R24382.3 in August 2022.

On annual basis, the total volume of peppers sold during the period under review registered a year-on-year decrease of 13.1%. The total volume of peppers sold thus decreased from 528.8 tons of peppers traded in August 2021 to 459.7 tons of peppers traded in August 2022. The average market price per ton increased by a notable 60.7% from R15168.5 in August 2021 to R24382.3 in August 2022.



**Figure 9: Peppers sales on the Cape Town Fresh Produce Market**



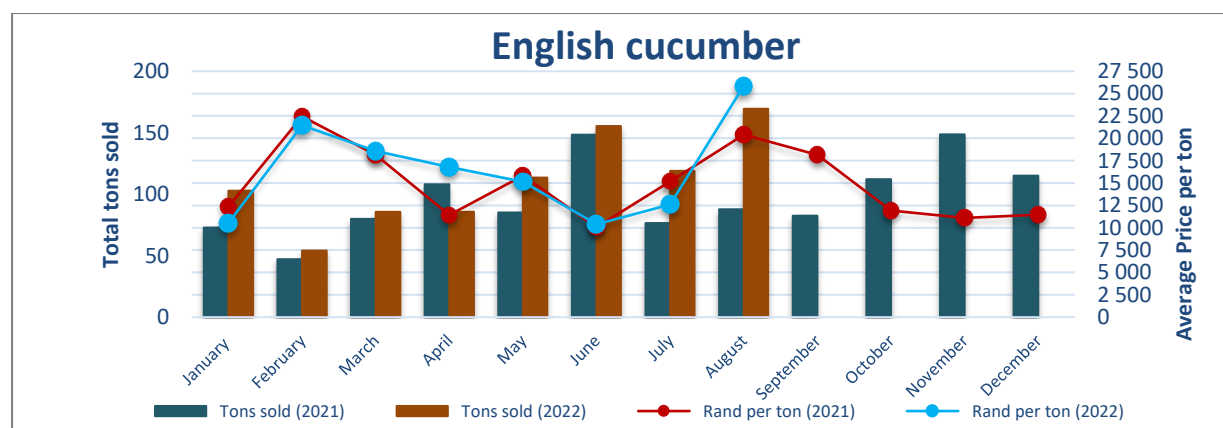
Source: Techno fresh (2021)

## 10. English cucumber



During the period under review (August 2022), the total volume of English cucumber sold amounted to 169.4 tons which is 42.3% or 50.4 tons more than 119 tons which was recorded in July 2022. The average market price of English cucumber increased by a remarkable 105.4% from R12591.7 in July 2022 to R25862.5 in August 2022. On annual basis, the volume of tons of English cucumber increased by 92.9% (or 81.6 tons) from 87.8 tons in August 2021 to 169.4 tons in August 2022.

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



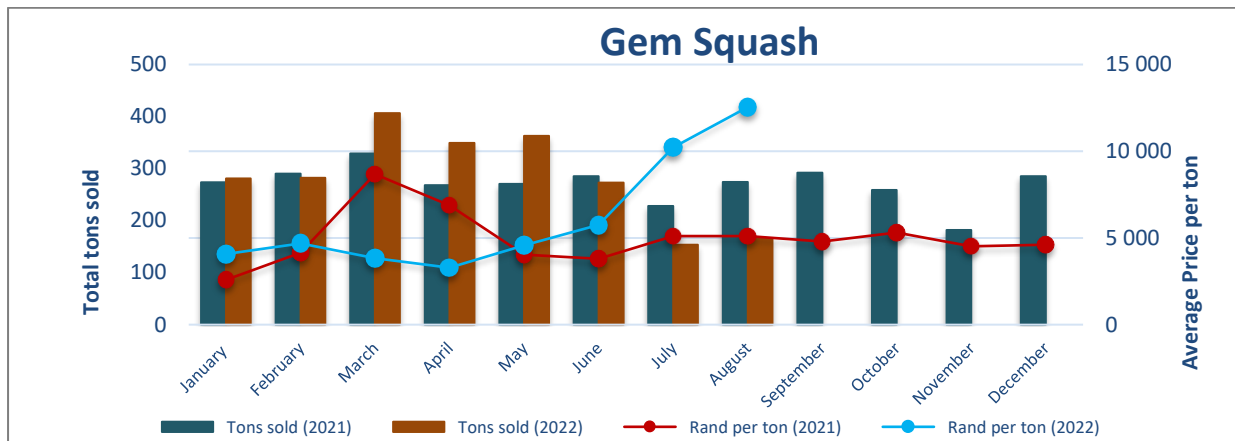
Source: Techno fresh (2022)

## 11. Gem squash



Figure 11 below shows the total volume of Gem squash sold at the Cape Town fresh produce market in August 2022. The volume of Gem squash sold during August 2022 increased by 7.8% from 153.5 tons in July to 165.5 tons. The price per ton of Gem squash also increased by 22.6% from R10228.7 in July to R12542.1 in August 2022. On annual basis, volume of gem squash sold at the Cape Town fresh produce market decreased by 39.6% during the period under review. As a result, the volume of gem squash sold decreased from 274.3 tons in August 2021 to 165.5 tons in August 2022. The average market price of gem squash increased by a notable 145.8% or R7439.0 per ton from R5103.1 in August 2021 to R12542.1 in August 2022.

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



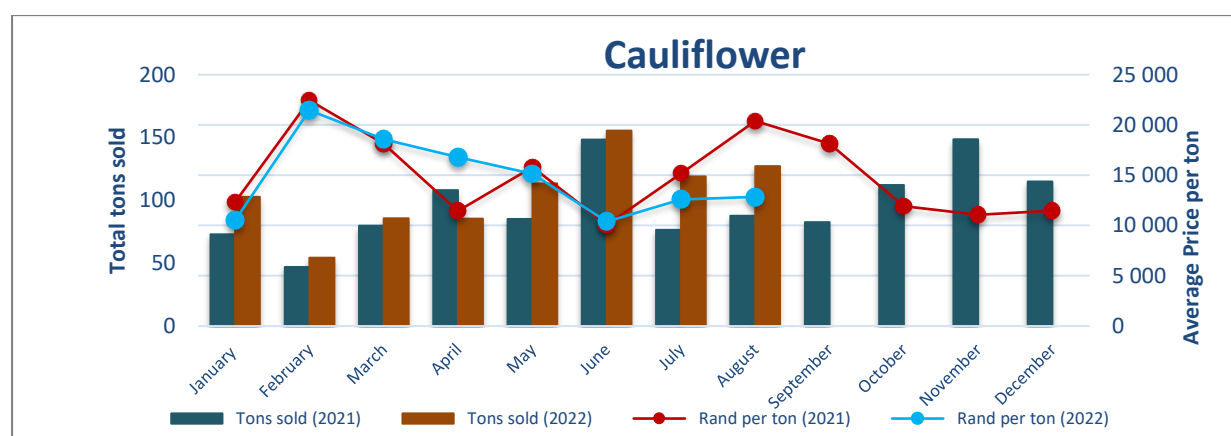
Source: Techno fresh (2022)

## 12. Cauliflower



A total amount of 127.2 tons of cauliflower was sold at the Cape Town fresh produce markets during August 2022. This presents 6.8% or 8.1 tons increase from the previous month (July 2022) record of 119 tons. The average market price increased by 2% or R254.9 from R12591.7 in July 2022 to R12846.6 in August 2022. On year and year, basis cauliflower was trading at R20395.2 in August 2021 compared to R12846.6 in August 2022. These results indicate a decrease of 37% in price per ton of cauliflower between August 2021 and August 2022.

**Figure 12: Cauliflower sales on the Cape Town Fresh Produce Market**



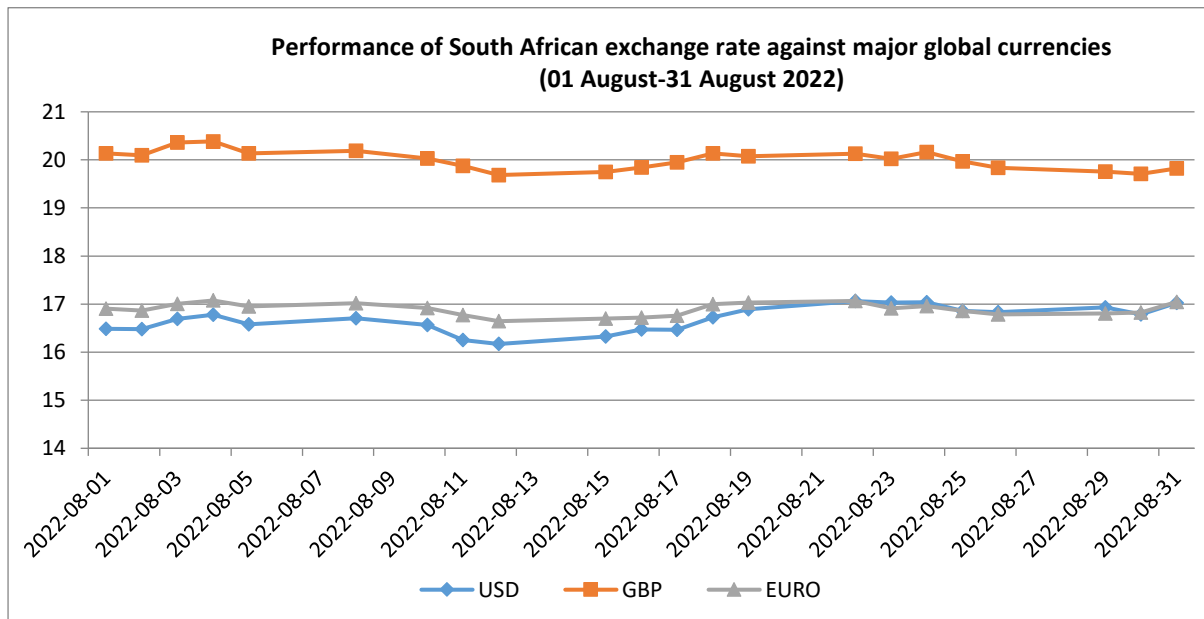
Source: Techno fresh (2022)

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

Product Name (highest to the lowest volumes in August 2022)	Average tons August 2022	% change in average tons August 2022 (m/m)	Average Price August 2022 (Rand/ton)	% change in average price August 2022 (m/m)
Green beans	121.8	43.5%	15909.5	-20.9%
Lettuce	111.4	16%	13949	-20.4%
Beetroot	73.1	36%	10573.9	-8.3%
Sweetcorn	68.9	111.8%	20713.9	-18%
Brinjals	61.4	28.8%	17097.9	-25.9%
Broccoli	53.4	6.2%	26360.1	-5%
Spinach	32.4	6.9%	13511.5	-3.3%
Baby marrow	31.0	-9.8%	7018.8	-35.2%
Leeks	30.5	10.6%	11644.9	19.2%
Spring onion	25.6	-4.4%	16845.1	-8.7%
Hubbard squash	6.6	-8%	1356.9	-53.5%
Mushroom	6.0	10.2%	59263.5	-1.7%
Radish	2.5	-21.8%	14996	8.1%
Marrow	1.2	100%	3000	100%
Patty pans	0.6	-56%	16995.4	16.2%

Source: Techno fresh (2022)

## Exchange Rates



Source: South African Reserve Bank (2022)

During the reporting period 01 August to 31 August 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 ,Euro and the Great Britain Pound, it can be noted that the rand strengthened by 15 cents (0.9%), 27 cents (1.6%) and 19 cents (0.9%) respectively. On average, the US dollar was trading at R16.69 in August 2022 compared to R16.84 in July 2022. Great Britain Pound was trading at R20.01 in August 2022 while the Euro was at trading at R16.89 in August 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 <b>decrease</b> in the retail price	2273,00
Diesel 0.05% Sulphur	56,34	cents per litre <b>decrease</b> in the retail price	2330,900
Illuminating Paraffin (Wholesale)	82,00	cents per litre <b>decrease</b> the retail price	1681,088
LPGAS (maximum retail price)	165,00	cents per litre <b>decrease</b> 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](http://www.apacweb.org.za)

Agricultural Research Council (ARC): [www.arc.agric.za](http://www.arc.agric.za)

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

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

Department of Energy (DoE): [www.energy.gov.za](http://www.energy.gov.za)

Department of Water & Sanitation (DWS): [www.dwa.gov.za](http://www.dwa.gov.za)

Elsenburg (Western Cape Department of Agriculture): [www.elsenburg.com](http://www.elsenburg.com)

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

Potatoes South Africa: [www.potatoes.co.za](http://www.potatoes.co.za)

South African Government: [www.gov.za](http://www.gov.za)

South African Reserve Bank (SARB): [www.sarb.gov.za](http://www.sarb.gov.za)

South African Revenue Services (SARS): [www.sars.gov.za](http://www.sars.gov.za)

Statistics South Africa (Stats SA): [www.statssa.gov.za](http://www.statssa.gov.za)

Techno Fresh CRM: [www.technofresh.co.za](http://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](mailto:Tshifhiwa.Labase@westerncape.gov.za)

**DISCLAIMER:** The Western Cape