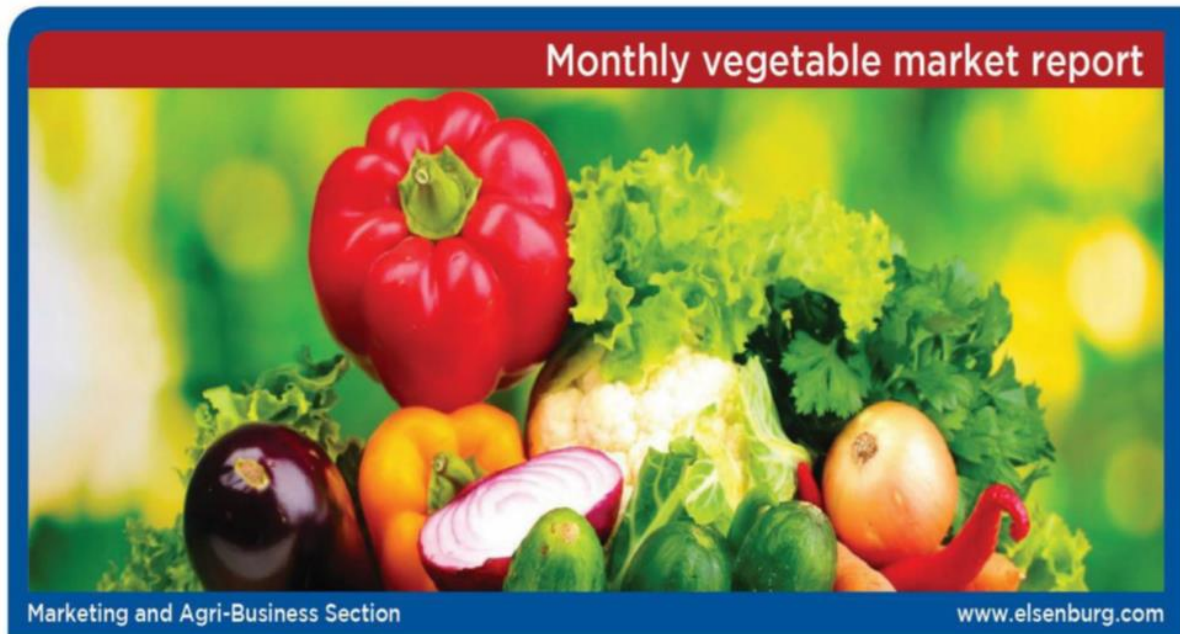


## MONTHLY VEGETABLE REPORT



Review period: 01 October 2021 to 01 October 2022

### MONTHLY MARKET INFORMATION REPORT: VEGETABLES

Issue: 2022/10

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## 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)**

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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

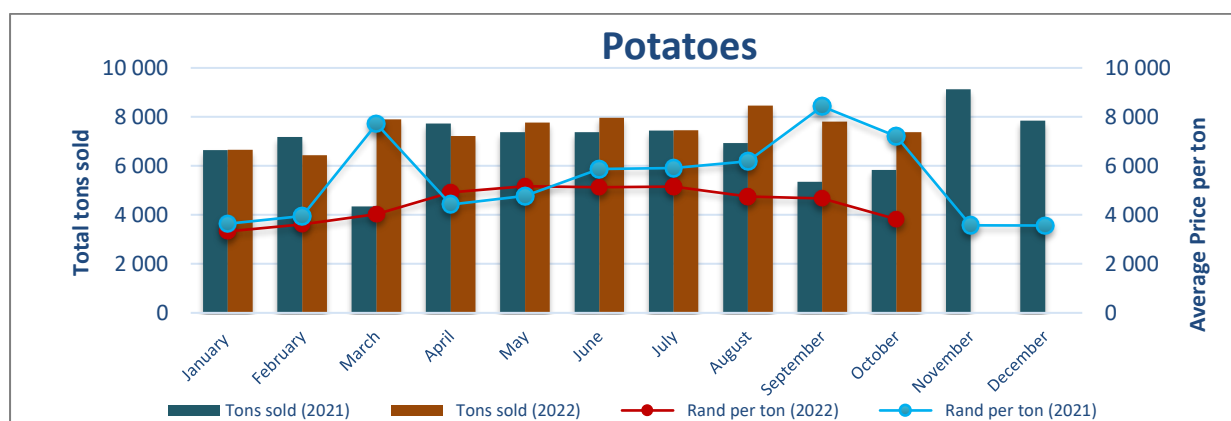


Vegetables are part of important annual crops for the South African agricultural industry. They play a fundamental role in contributing to various agricultural industries who are directly and indirectly involved in the vegetable industry. In return these industries make a significant contribution to 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 figure1, the volume of Potatoes sold at the Cape Town Fresh produce market during the month of October 2022, decreased by 5.5% from 7806.4 tons in September 2022 to 7379.6 tons. This translates to (426.8) ton decrease in the tons of potatoes sold at Cape Town Fresh produce market during the month of October 2022. Subsequently, the average market price per ton of potatoes sold also decreased by 18.4% (or R 860.8) from R4676.7 in September 2022 to R 3815.9 in October 2022. Sales on the Cape Town market average market prices traded at 47.1% y/y per ton lower than the same period last year. The volume of potatoes traded on the other hand, recorded 26.6% y/y higher than the same period last year.

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



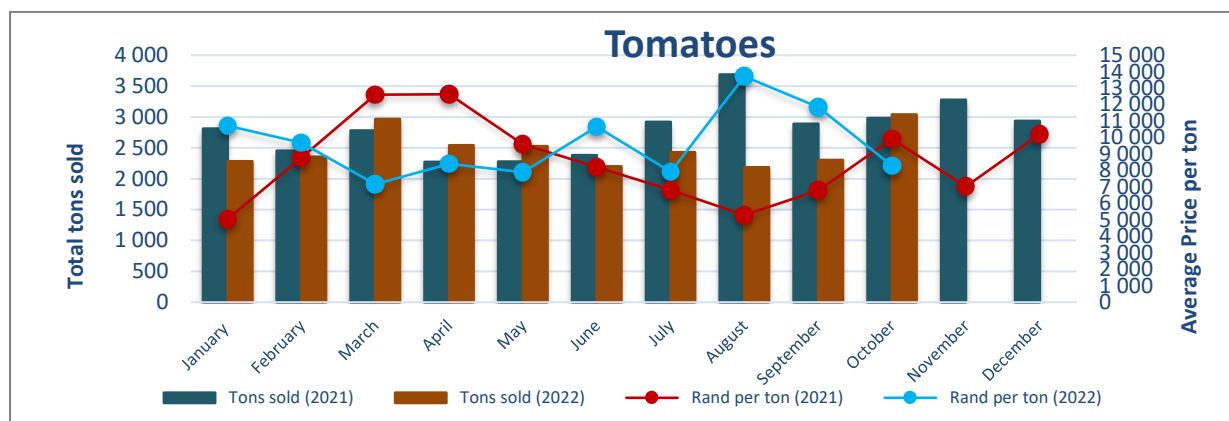
Source: Techno fresh (2022)

## 2. Tomatoes



The total amount of tomatoes sold during October 2022 was 3038.5 tons, which shows (733.3-ton) or 31.8% increase from 2305.2 tons recorded in September 2022. Tomatoes were trading at R8287.7 per ton in October 2022.

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



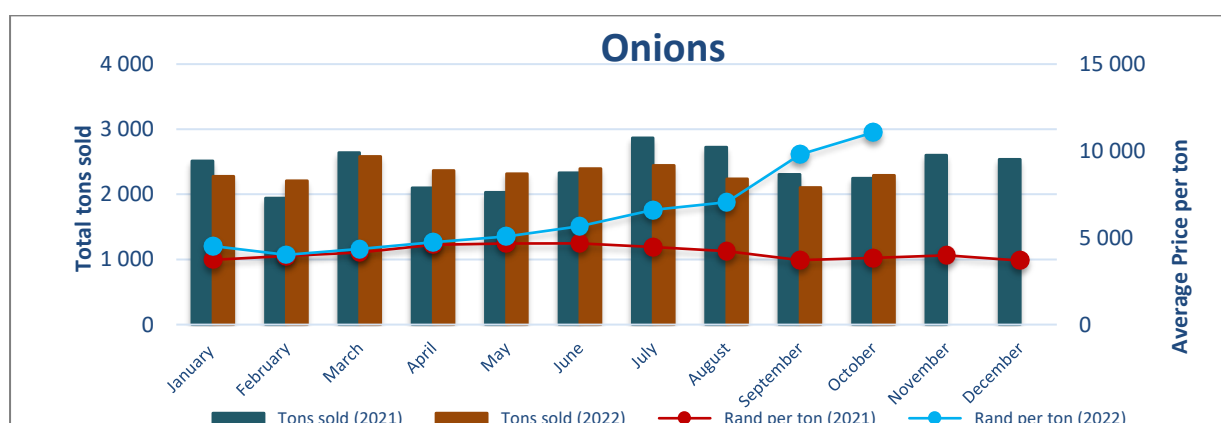
Source: Techno fresh (2022)

## 3. Onions



In October (2022) the volume of onions traded in the Cape Town fresh produce market was 2 290.8 tons which shows 8.8% increase from 2106.3 tons that was recorded in September 2022. Price per ton of onions sold on the market also increased by 12.9% from R9802.4 in September 2022 to R 11068.2 in October 2022.

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



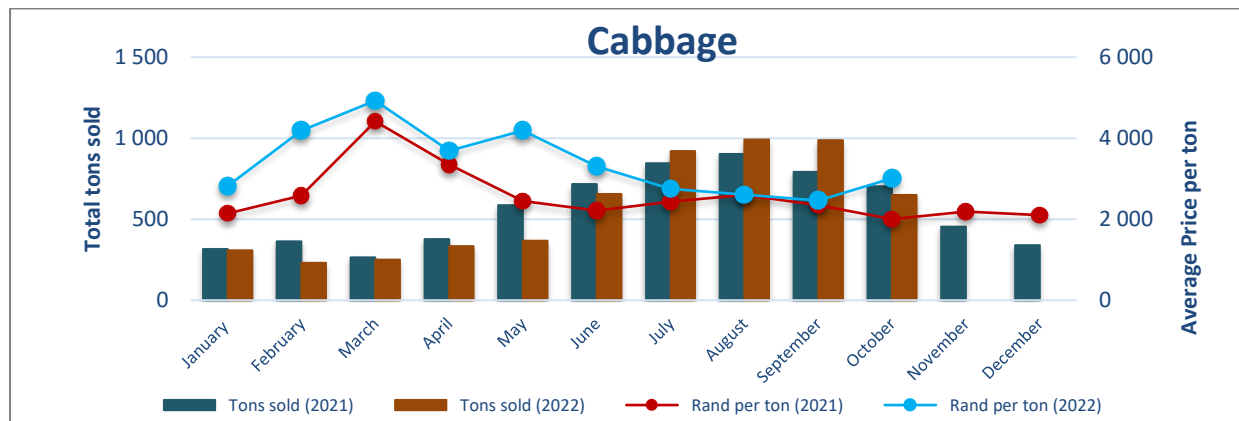
Source: Techno fresh (2022)



#### 4. Cabbages

The total volume of cabbages sold at the Cape Town fresh produce market during October 2022 recorded a month-to-month decrease of 34.1% or 336.5 tons. The total volume of cabbages sold therefore decreased from 987.2 tons in September 2022 to 650.6 tons in October 2022. The average market price per ton of cabbages increased by 22.3% from R2461.1 in September 2022 to R 3008.7 in October 2022. On annual basis, the total volume of cabbages sold decreased from 703.1 tons obtained in October 2021 to R 650.6 tons obtained in October 2022. This represents a year-on-year decline of 7.5%, which is 52.4 tons, less than the amount registered within the same period last year.

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



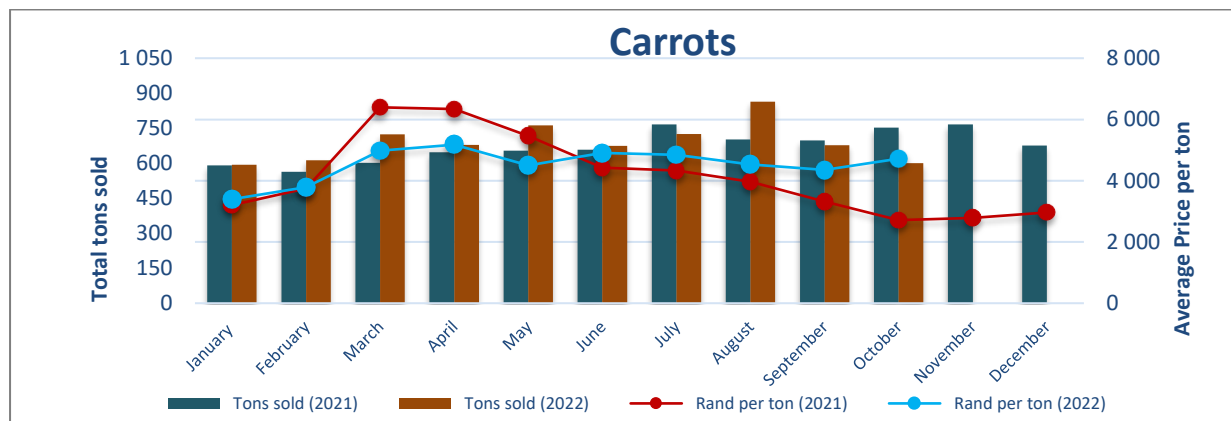
Source: Techno fresh (2022)

#### 5. Carrots



As indicated by Figure 5 below shows the total volume of carrots traded at Cape Town fresh produce market during October 2022. The volume of carrots in October 2022 decreased month-month by 11.2% from 676.6 tons in September to 600.7 tons in October 2022. When comparing year-on-year, the amount of carrots traded during this period also decreased by 20.2% from 752.6 tons in October 2021 to 600.7 tons in October 2022. In October 2022 carrots was trading at R4721.0 per ton, which indicates 8.4% increase in price per ton of carrots between September 2022 and October 2022. The average market price per ton of carrots increased by 74% from R 2713.1 in October 2021 to R4721.0 in October 2022.

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



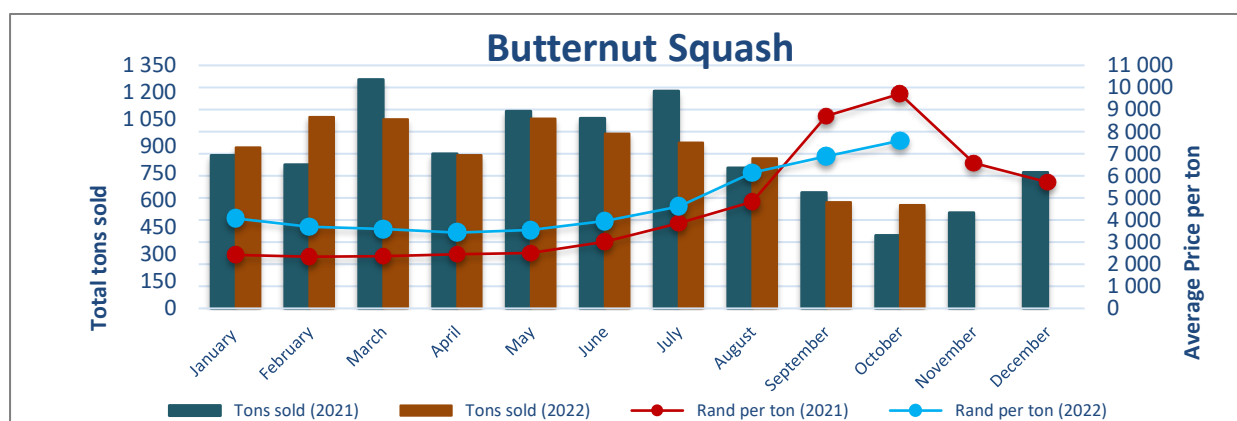
Source: Techno fresh (2022)



### 6. Butternut Squash

Figure 6 below represents the volume of butternut squash sold at the Cape Town fresh produce market during the month of October 2022. The volume of butternut squash sold decreased by 2.5% from 590.4 tons in September 2022 to 575.3 in October 2022. The price per ton of butternut on the other hand, increased by 10.4% from R6877.7 in September 2022 to R 7590.3 in October 2022. On a year to year basis the quantity of butternut squash sold during October 2021 and October 2022 decreased by 42.1% followed by a 21.8% 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

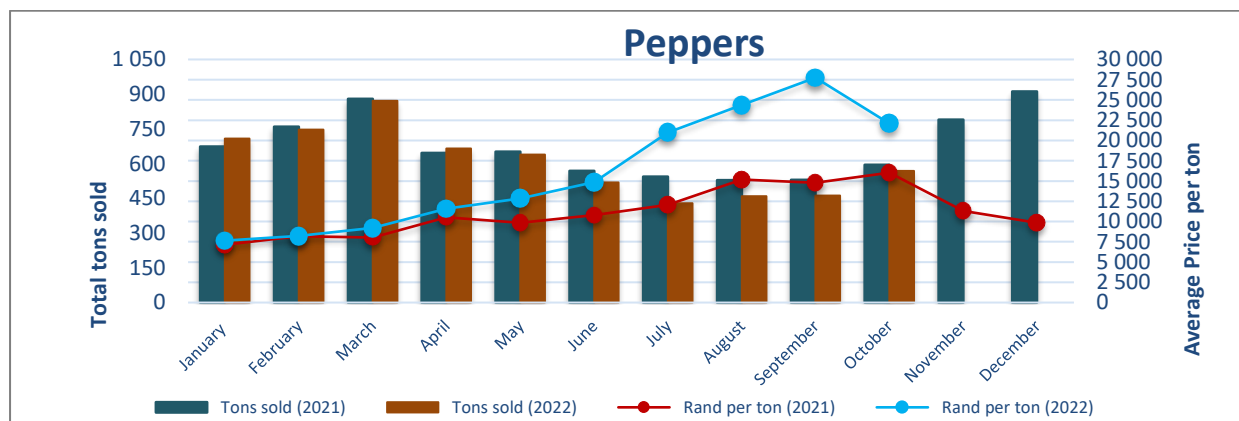


As illustrated in figure 7 below, the total volume of peppers sold during October 2022 increased from 462 tons in September 2022 to 568.2 tons. This is indicated by

23% increase in quantity sold of peppers between September 2022 and October 2022. The average market price per ton of peppers decreased by 20.4% during the reporting period. The average market price of peppers therefore decreased from R27750.4 in September 2022 to R22078.9 in October 2022.

On annual basis, the total volume of peppers sold during the period under review registered a year-on-year decrease of 4.5%. The total volume of peppers sold thus decreased from 595.3 tons of peppers traded in October 2021 to 568.2 tons of peppers traded in October 2022. The average market price per ton increased by 37.8% from R16023.6 in October 2021 to R22078.9 in October 2022.

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



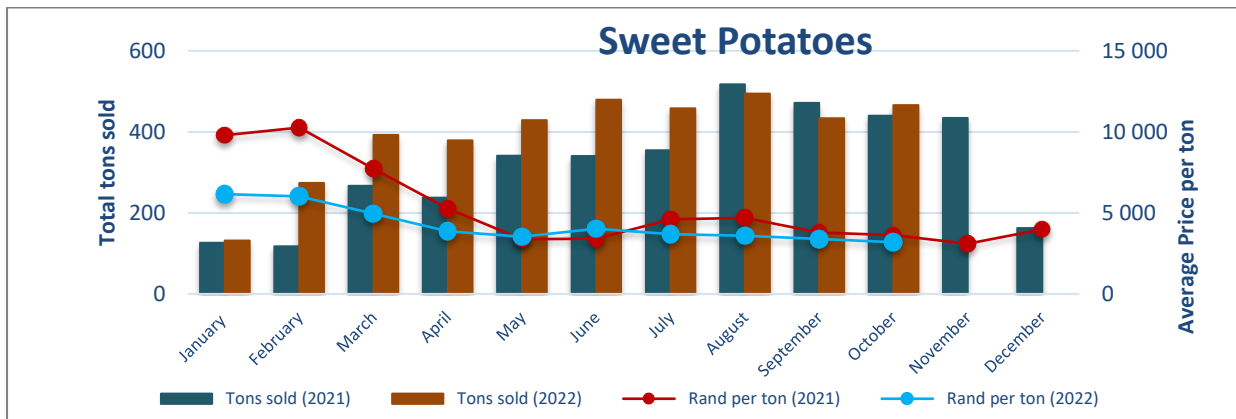
Source: Techno fresh (2021)

## 8. Sweet potato



The total volume of sweet potatoes sold at the Cape Town fresh produce market increased from 433.7 tons in September 2022 to 466.1 in October 2022. This translates to 7.5% month-to-month increase recorded during the month of October 2022. The total volume of sweet potatoes sold also increased year-on-year by 5.9% from 440.3 tons in October 2021 to 466.1 tons in October 2022. Sweet potatoes were trading at R3192.3 during October 2022. On annual basis, the average market price per ton decreased by 12.1% from R3630.5 in October 2021 to R3192.3 in October 2022.

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



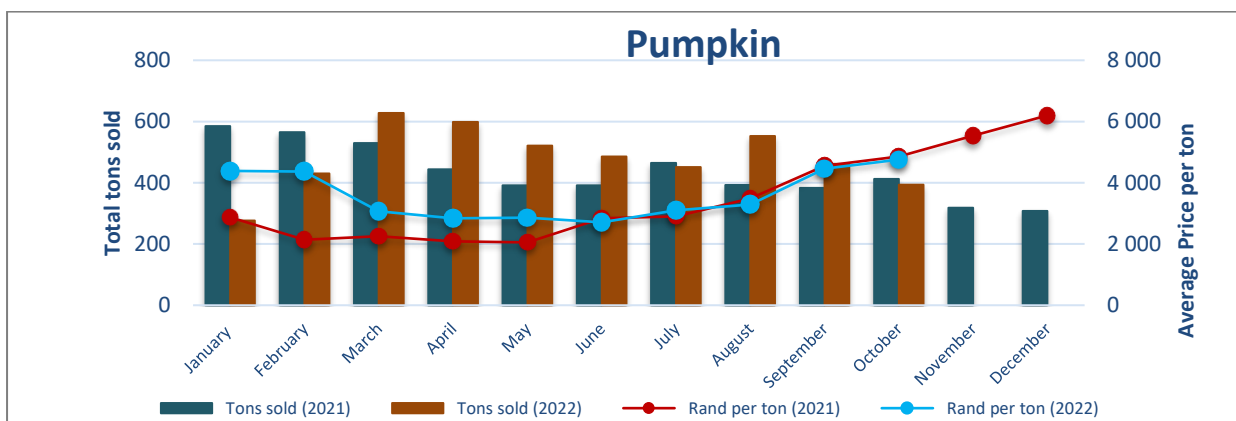
Source: Techno fresh (2022)

### 9. Pumpkin



A total amount of 393.5 tons of pumpkin was sold at the Cape Town fresh produce markets during October 2022. This presents a decrease of 14.7% or 67.7 tons from the previous month (September) record of 461.2 tons. The average market price increased by 6.6% or R292.6 per ton from R4464.4 in September 2022 to R4757.1 in October 2022. On year and year, basis pumpkin was trading at R4861.0 per ton in October 2021 compared to R4757.1 in October 2022. These results indicate a decrease of 2.1% in price per ton of pumpkin between October 2021 and October 2022.

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



Source: Techno fresh (2022)

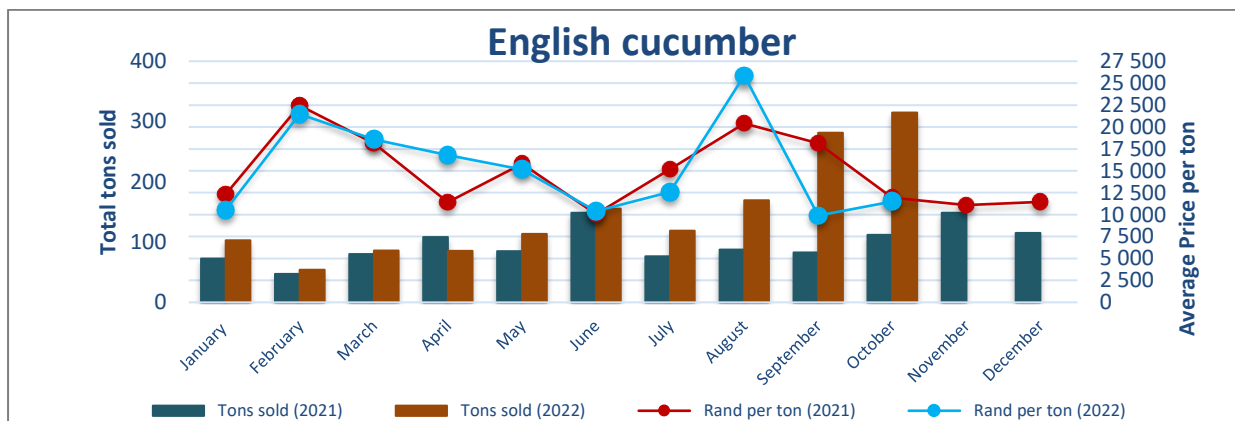


## 10. English cucumber



During the period under review (October 2022), the total volume of English cucumber sold amounted to 315.0 tons which is 11.9% or 33.5 tons more than 281.6 tons which was recorded in September 2022. The average market price of English cucumber increased by 16.2% from R9898.3 in September 2022 to R11503.6. On annual basis, the volume of tons of English cucumber increased by an unbelievable 181% (or 202.9tons) from 112.1 tons in October 2021 to 315 tons in October 2022.

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



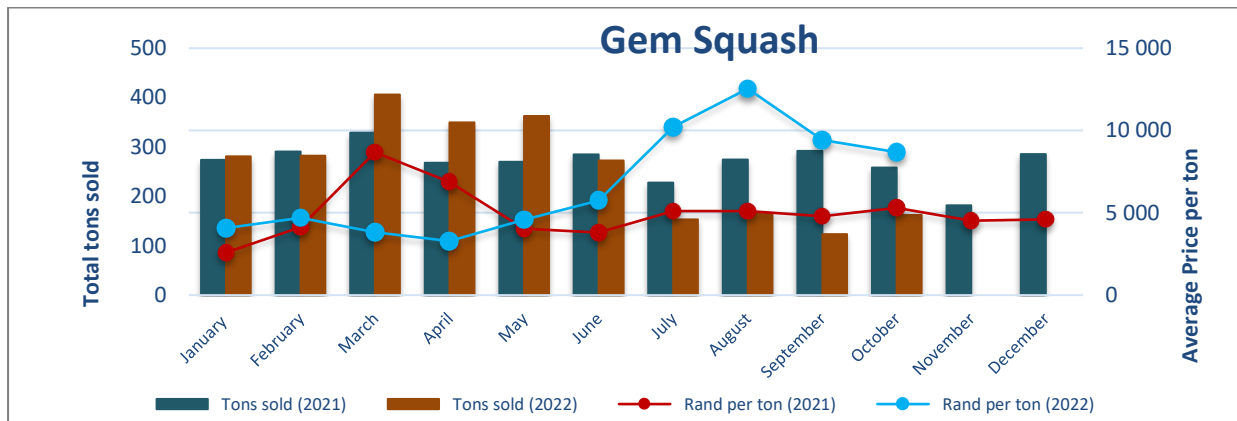
Source: Techno fresh (2022)

## 11. Gem squash



Figure 11 below shows the total volume of Gem squash sold at the Cape Town fresh produce market in October 2022. The volume of Gem squash sold during October 2022 increased by 31.2% from 123.6 tons in September 2022 to 162.1 tons. The price per ton of Gem squash on the other hand, decreased by 7.9% from R9431.3 in September 2022 to R8687.9 in October 2022. On annual basis, volume of gem squash sold at the Cape Town fresh produce market decreased by 37.3% during the period under review. As a result, the volume of gem squash sold decreased from 258.6 tons in October 2021 to 162.1 tons in October 2022. The average market price of gem squash increased by a notable 63.7% or R3380.9 per ton from R5307.0 in October 2021 to R8687.9 in October 2022.

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



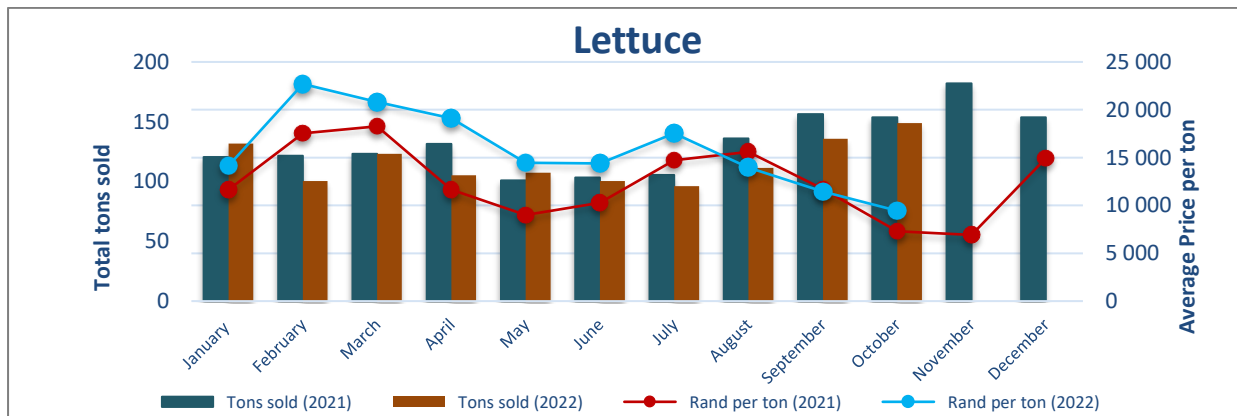
Source: Techno fresh (2022)

## 12. Lettuce



A total amount of 148.9 tons of lettuce was sold at the Cape Town fresh produce markets during October 2022. This presents 9.6% or 13 tons increase from the previous month (September 2022) record of 135.8 tons. The average market price on the other hand, decreased by 17.6% or R2015.3 from R11463.3 in September 2022 to R 9448.0 in October 2022. On year and year, lettuce was trading at R 7313.6 in October 2021 compared to R 9448.0 in October 2022. These results indicate an increase of 29.2% in price per ton of Lettuce between October 2021 and October 2022.

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



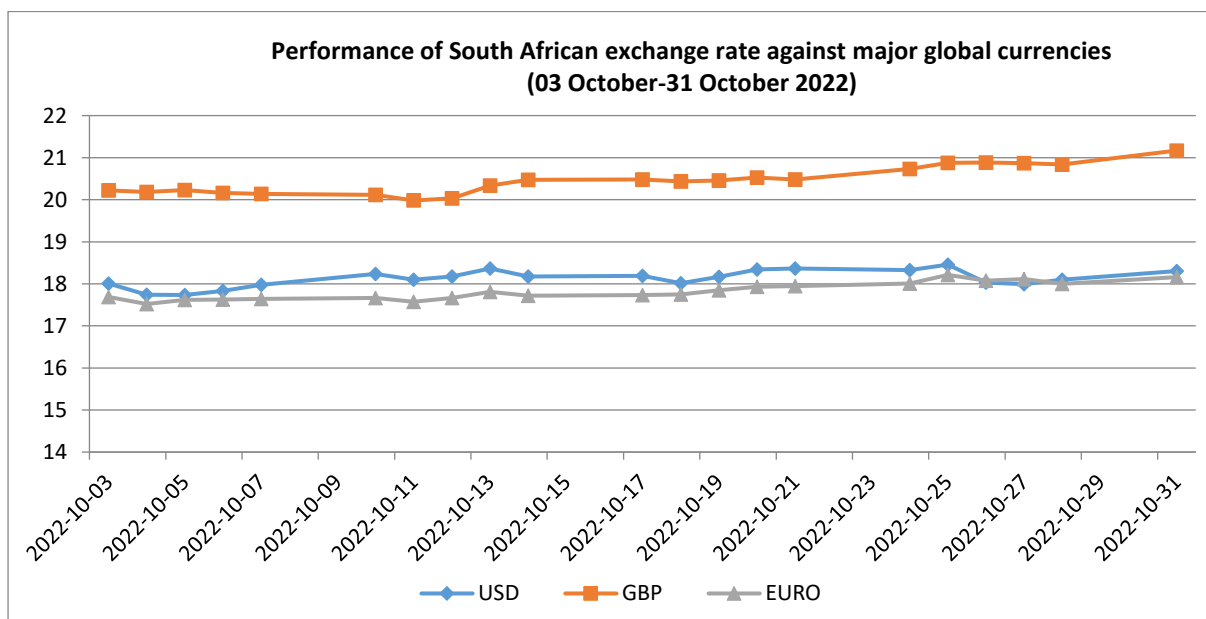
Source: Techno fresh (2022)

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

Product Name highest to the lowest volumes in October 2022	Average tons October 2022	% change in average tons October 2022 (m/m)	Average Price October 2022 (Rand/ton)	% change in average price October 2022 (m/m)
Cauliflower	136,4	35,5%	10 639,8	-31,5%
Beetroot	108,1	25,7%	7 240,3	-28,3%
Sweetcorn	71,2	-6,6%	19 389,1	-12,4%
Broccoli	64,9	-2,3%	20 654,0	-1,8%
Brinjals	56,6	-25,1%	14 321,9	16,7%
Green beans	50,0	-39,3%	21 122,6	-0,1%
Spinach	35,7	13,0%	8 720,6	-21,4%
Baby marrow	32,0	9,5%	19 717,8	55,0%
Spring onion	22,8	-7,6%	10 191,8	-21,7%
Leeks	14,6	-31,5%	5 118,1	-30,5%
Mushrooms	3,5	-2,2%	66 888,9	3,2%
Radish	2,6	0,0%	13 951,8	-4,5%
Patty pans	2,5	70,6%	21 228,6	0,2%
Hubbard squash	0,3	100%	1 944,4	100%
Marrows	0	-100%	0	-100%

Source: Techno fresh (2022)

### Exchange Rates



Source: South African Reserve Bank (2022)

During the reporting period 01 October to 31 October 2022, the average ZAR exchange rate weakened against all three major Currencies (SARB, 2022). When looking at month-to-month average of the Rand against the US Dollar, Great British Pound and Euro, the rand weakened by 57 cents (3.2%), by 55 cents (2.7%) and by 43 cents (2.5%) respectively. On average, the US dollar was trading at R18.12 in September 2022 compared to R17.55 in September 2022. Great British Pound was trading at R20.45 in October 2022 while the Euro was at trading at R17.82 in October 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
<b>Petrol 95 ULP &amp; LRP</b>	102,00	cents per litre <b>decrease</b> in the retail price	2171,00
<b>Diesel 0.05% Sulphur</b>	10,00	cents per litre <b>decrease</b> in the retail price	2340,90
<b>Illuminating Paraffin (Wholesale)</b>	61,00	cents per litre <b>decrease</b> the retail price	1620,08
<b>LPGAS (maximum retail price)</b>	19,00	cents per litre <b>increase</b> in the retail price	3166,00

The Department of Energy has announced fuel price adjustments with effect from 05 October 2022. The price of Petrol 95 ULP & LRP decreased by 102 cents. The price of diesel (0.05% sulphur) and illuminating paraffin also decreased by 10 cents and 61 cents respectively. Lastly, LPGAS's maximum retail price increased by 19 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)

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