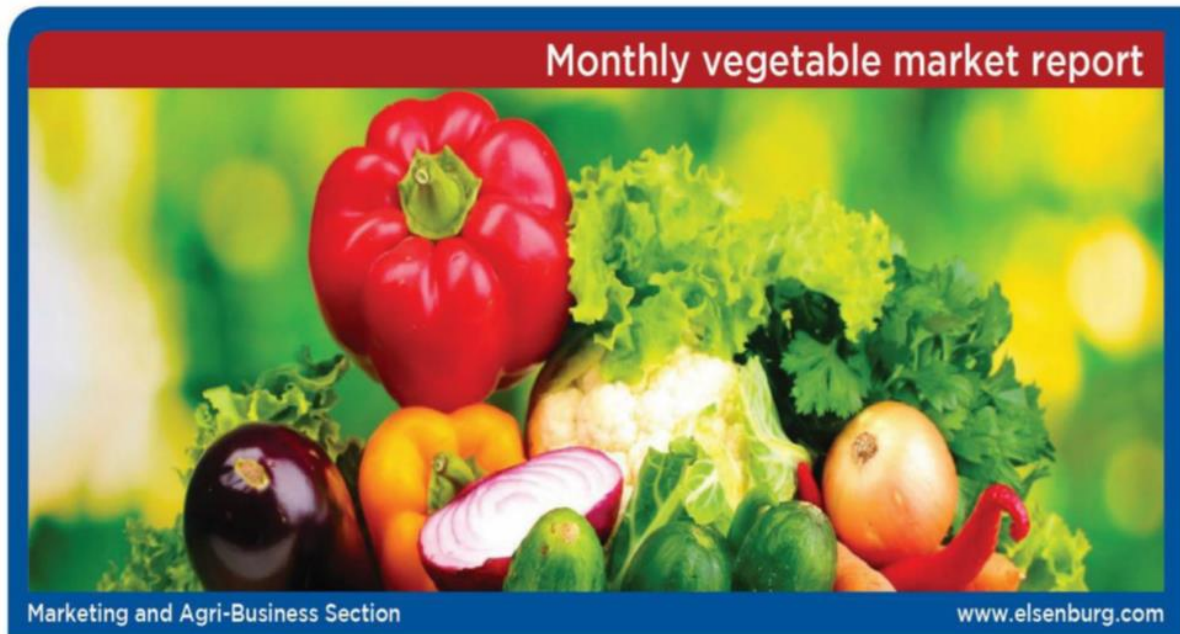


## MONTHLY VEGETABLE REPORT



Review period: 01 November 2021 to 01 November 2022

### MONTHLY MARKET INFORMATION REPORT: VEGETABLES

Issue: 2022/11

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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

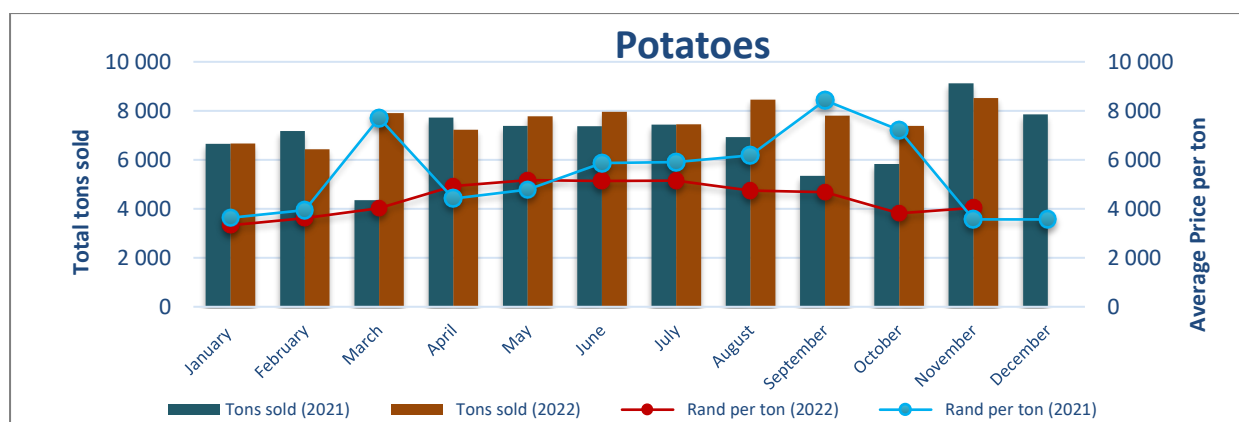
Vegetables are part of important annual crops for the South African agricultural industry. They play a fundamental role in contributing to various agricultural industries who are directly and indirectly involved in the vegetable industry. In return these industries make a significant contribution to 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 figure 1, the volume of Potatoes sold at the Cape Town Fresh produce market during the month of November 2022, increased by 15.4% from 7379.6 tons in October 2022 to 8519.2 tons. This translates to (1139.6) ton increase in the tons of potatoes sold at Cape Town Fresh produce market during the month of November 2022. Subsequently, the average market price per ton of potatoes sold also increased by 5.9% (or R227.0) from R 3815.9 in October 2022 to R4042.9 in November 2022. Sales on the Cape Town market average market prices traded at 13.1% y/y per ton higher than the same period last year. The volume of potatoes traded on the other hand, recorded 6.6% y/y lower than the same period last year.

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



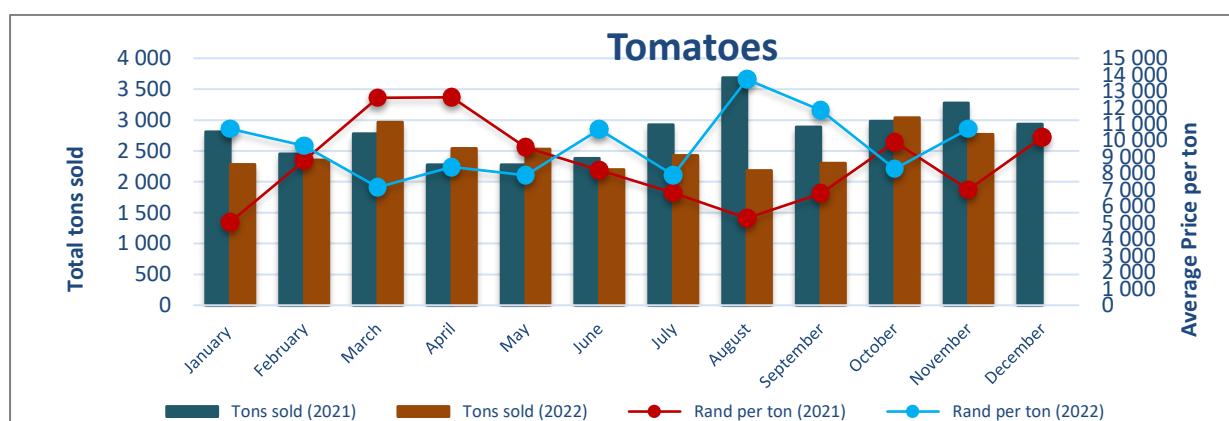
Source: Techno fresh (2022)

## 2. Tomatoes



The total amount of tomatoes sold during November 2022 was 2768.6 tons, which shows (269.9ton) or 8.9% decrease from 3038.5 tons recorded in October 2022. Tomatoes were trading at R10718.7 per ton in November 2022.

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



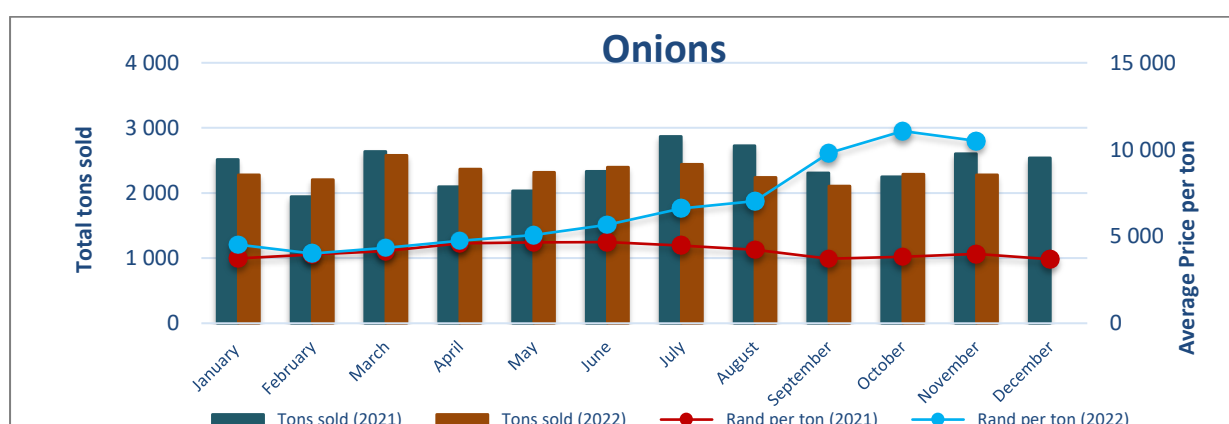
Source: Techno fresh (2022)



## 3. Onions

In November (2022) the volume of onions traded in the Cape Town fresh produce market was 2281.1 tons which shows 0.4% decrease from 2290.8 tons that was recorded in November 2022. Price per ton of onions sold on the market also decreased by 5% from R 11068.2 in October 2022 to R10510.3 in November 2022.

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



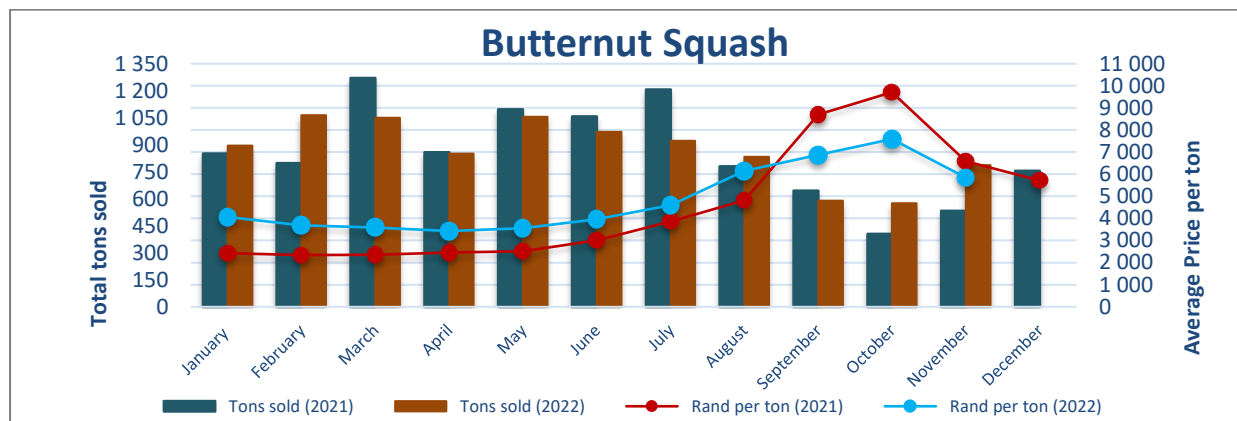
Source: Techno fresh (2022)

#### 4. Butternut Squash



Figure 4 below represents the volume of butternut squash sold at the Cape Town fresh produce market during the month of November 2022. The volume of butternut squash sold increased by 36.8% from 575.3 in October 2022 to R786.9 in November 2022. The price per ton of butternut on the other hand, decreased by 23% from R7590.3 in October 2022 to R5843.2 in November 2022. On a year to year basis the quantity of butternut squash sold during November 2021 and November 2022 increased by 47.8% followed by a 11.2% decrease in the price of butternut during the same time period(2021/22).

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



Source: Techno fresh (2022)

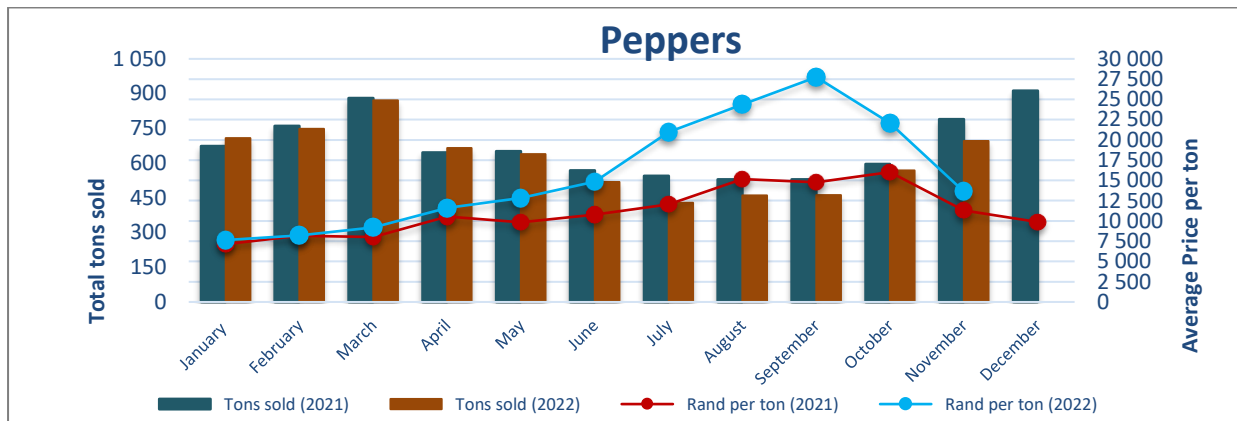
#### 5. Peppers



As illustrated in figure 5 below, the total volume of peppers sold during November 2022 increased from 568.2 tons in October to 695.9 tons in November 2022. This is indicated by 22.5% increase in quantity sold of peppers between October 2022 and November 2022. The average market price per ton of peppers decreased by 38.3% during the reporting period. The average market price of peppers therefore decreased from R22078.9 in October 2022 to R13617.3 in November 2022.

On annual basis, the total volume of peppers sold during the period under review registered a year-on-year decrease of 11.9%. The total volume of peppers sold thus decreased from 789.8 tons of peppers traded in November 2021 to 695.9 tons of peppers traded in November 2022. The average market price per ton increased by 20.6% from R11288.2 in November 2021 to R13 617.3 in November 2022.

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



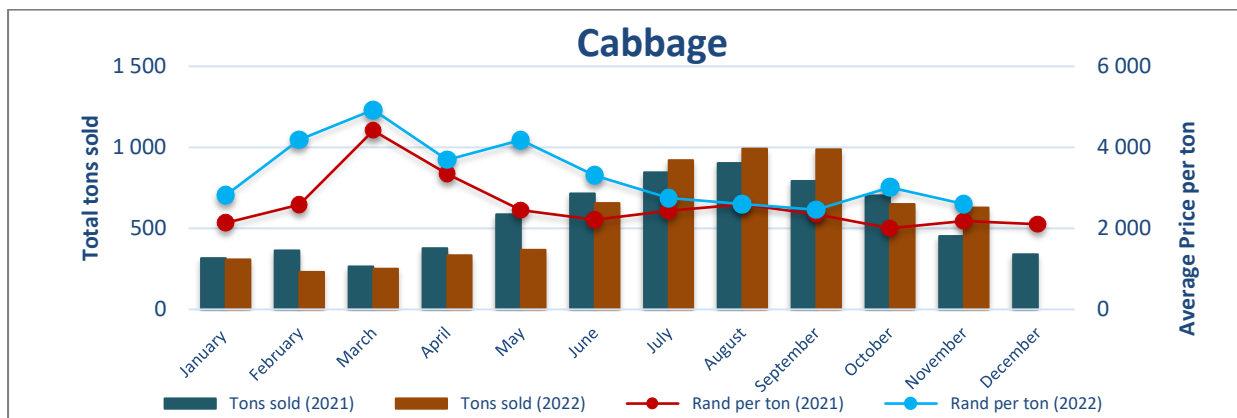
Source: Techno fresh (2021)



## 6. Cabbages

The total volume of cabbages sold at the Cape Town fresh produce market during November 2022 recorded a month-to-month decrease of 3.5% or 22.6 tons. The total volume of cabbages sold therefore decreased from 650.6 tons in October 2022 to 628.0 in November 2022. The average market price per ton of cabbages also decreased by 13.6% from R 3008.7 in October 2022 to R2600.9 in November 2022. On annual basis, the total volume of cabbages sold increased from 453.2 tons obtained in November 2021 to 628.0 tons obtained in November 2022. This represents a year-on-year increase of 38.6%, which is 174.8 tons, more than the amount registered within the same period last year.

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



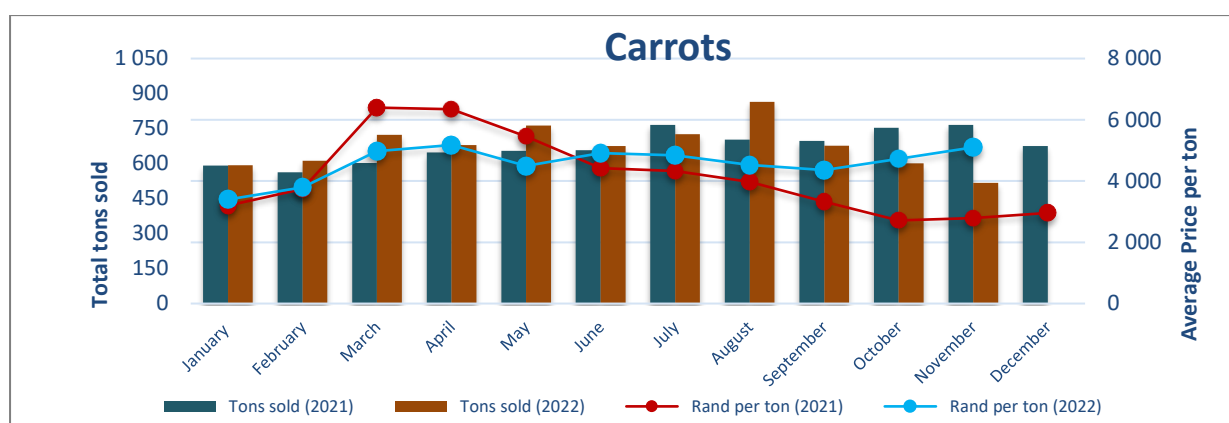
Source: Techno fresh (2022)

## 7. Carrots



As indicated by Figure 7 below shows the total volume of carrots traded at Cape Town fresh produce market during November 2022. The volume of carrots in November 2022 decreased month-month by 13.9% from 600.7 tons in October 2022 to 517.1 tons in November 2022. When comparing year-on-year, the amount of carrots traded during this period also decreased by 32.5% from 766.0 tons in November 2021 to 517.1 tons in November 2022. In November 2022 carrots was trading at R5103.9 per ton, which indicates 8.1% increase in price per ton of carrots between October 2022 and November 2022. The average market price per ton of carrots increased by 82.9% from R2790.3 in November 2021 to R5103.9 in November 2022.

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



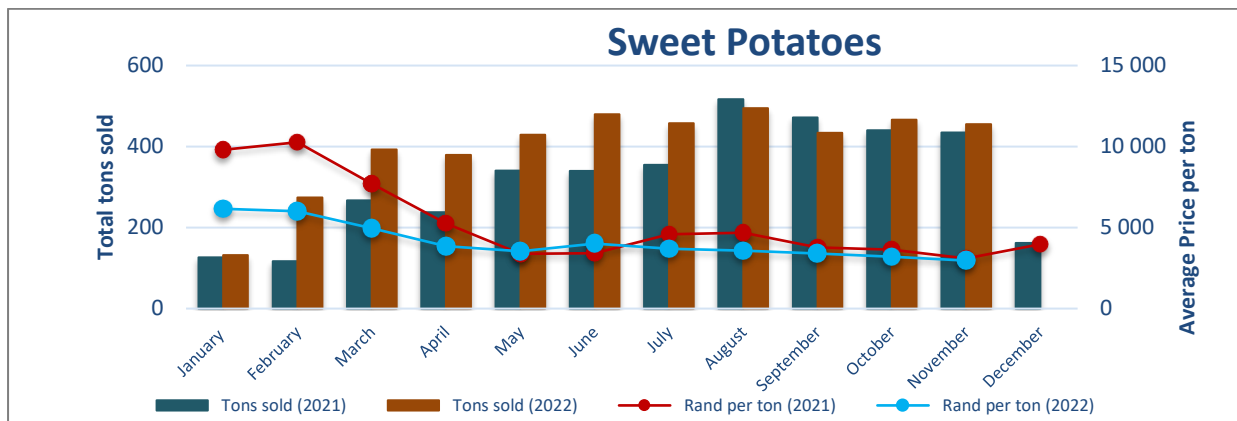
Source: Techno fresh (2022)

## 8. Sweet potato



The total volume of sweet potatoes sold at the Cape Town fresh produce market decreased from 466.1 in October 2022 to 455.6 in November 2022. This translates to 2.2% month-to-month decline recorded during the month of November 2022. The total volume of sweet potatoes sold increased year-on-year by 4.9% from 434.4 tons in November 2021 to 455.6 tons in November 2022. Sweet potatoes were trading at R2962.0 during November 2022. On annual basis, the average market price per ton decreased by 4.3% from R3096.7 in November 2021 to R2962.0 in November 2022.

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



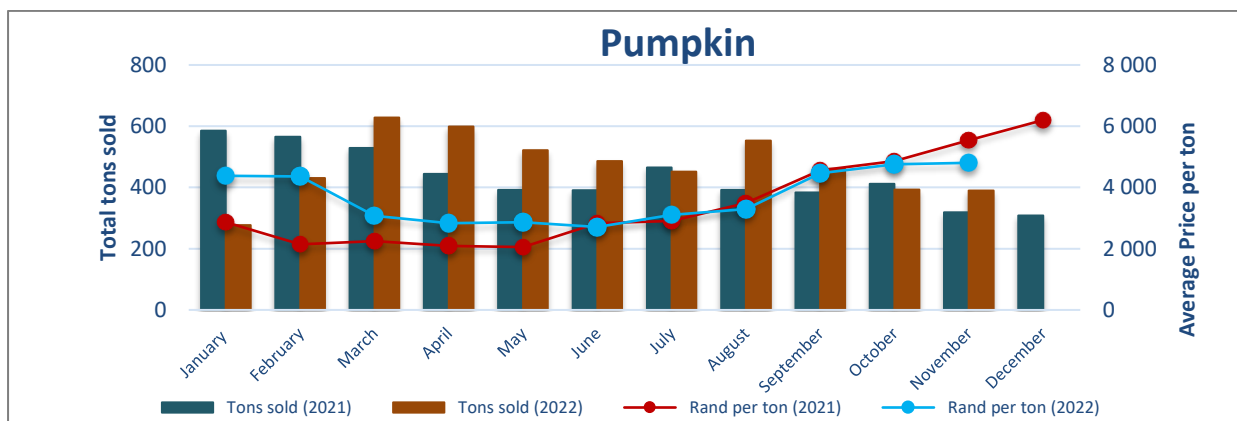
Source: Techno fresh (2022)

### 9. Pumpkin



A total amount of 389.4 tons of pumpkin was sold at the Cape Town fresh produce markets during November 2022. This presents a decrease of 1% or 4.1 tons from the previous month (October) record of 393.5 tons. The average market price increased by 1% or R47.1 per ton from R4757.1 in October 2022 to R4804.2 in November 2022. On year and year, basis pumpkin was trading at R5537.5 per ton in November 2021 compared to R4804.2 in November 2022. These results indicate a decrease of 13.2% in price per ton of pumpkin between November 2021 and November 2022.

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



Source: Techno fresh (2022)

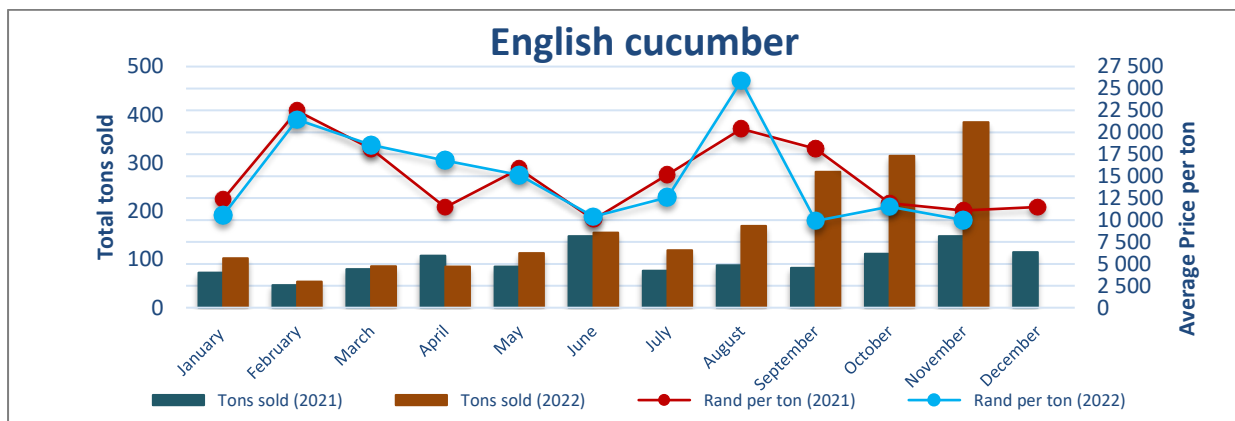


## 10. English cucumber



During the period under review (November 2022), the total volume of English cucumber sold amounted to 384.7 tons which is 22.1% or 69.7 tons more than 315 tons which was recorded in October 2022. The average market price of English cucumber decreased by 13.3% from R11503.6 October 2022 to R9979.2 in November 2022. On annual basis, the volume of tons of English cucumber increased by an unbelievable 159% (or 236.2 tons) from 148.5 tons in November 2021 to 384.7 tons in November 2022.

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



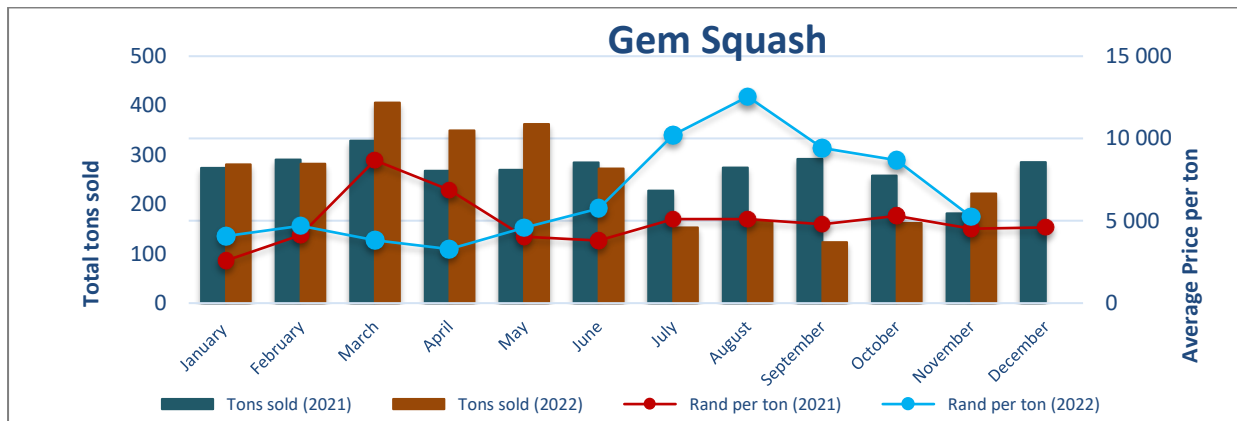
Source: Techno fresh (2022)

## 11. Gem squash



Figure 11 below shows the total volume of Gem squash sold at the Cape Town fresh produce market in November 2022. The volume of Gem squash sold during November 2022 increased by 36.8% from 162.1 tons in October 2022 to 221.9 in November 2022. The price per ton of Gem squash on the other hand, decreased by 39.7% from R8687.9 in October 2022 to R5235.9 in November 2022. On annual basis, volume of gem squash sold at the Cape Town fresh produce market increased by 21.9% during the period under review. As a result, the volume of gem squash sold decreased from 182.0 tons in November 2021 to 221.9 tons in November 2022. The average market price of gem squash increased by 15.8% or R712.7 per ton from R4523.3 in November 2021 to R5235.9 in November 2022.

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



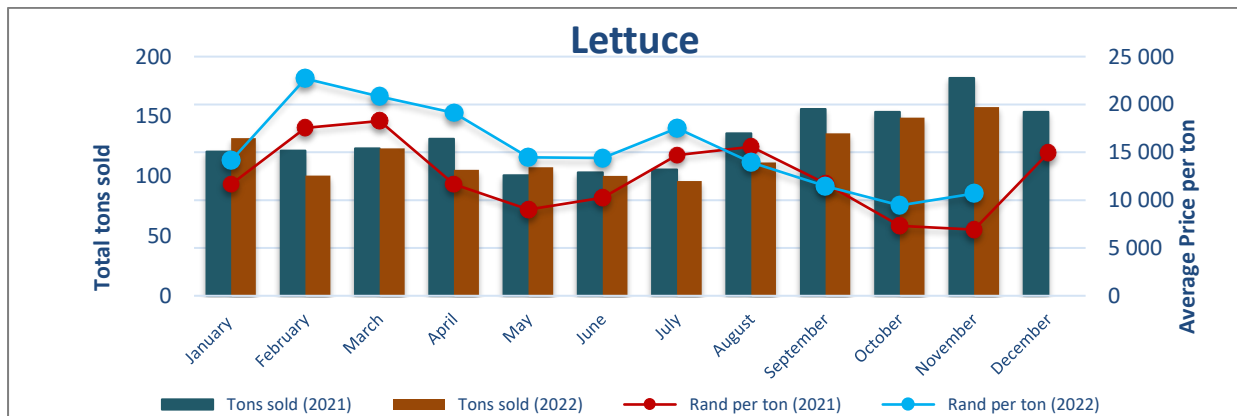
Source: Techno fresh (2022)

## 12. Lettuce



A total amount of 157.8 tons of lettuce was sold at the Cape Town fresh produce markets during November 2022. This presents 6% or 8.9 tons increase from the previous month (October 2022) record of 148.9 tons. The average market price also increased by 13.1% or R1237.2 from R 9448.0 in October 2022. On year and year, lettuce was trading at R 6917.6 in November 2021 compared to R10685.1 in November 2022. These results indicate an increase of 54.5% in price per ton of Lettuce between November 2021 and November 2022.

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



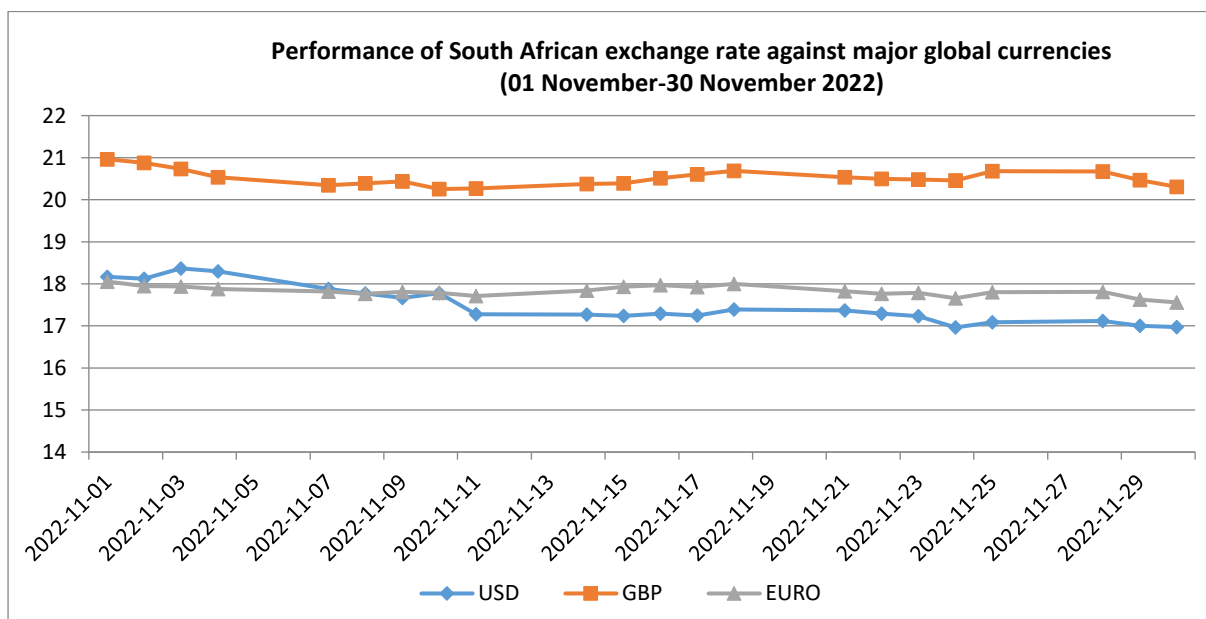
Source: Techno fresh (2022)

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

Product Name highest to the lowest volumes in November 2022	Average tons November 2022	% change in average tons November 2022 (m/m)	Average Price November 2022 (Rand/ton)	% change in average price November 2022 (m/m)
Beetroot	144,4	33,6%	5 060,1	-30,1%
Cauliflower	118,5	-13,1%	11 637,0	9,4%
Green beans	104,9	109,9%	14 069,3	-33,4%
Brinjals	54,4	-3,8%	19 085,3	33,3%
Broccoli	45,5	-29,9%	30 495,9	47,7%
Baby marrow	40,0	25,3%	7 671,1	-61,1%
Sweetcorn	39,8	-44,0%	21 609,9	11,5%
Spring onion	28,5	24,9%	7 699,6	-24,5%
Spinach	25,0	-30,0%	11 529,0	32,2%
Leeks	16,7	14,3%	5 703,2	11,4%
Hubbard squash	3,6	1144,8%	4 513,2	132,1%
Mushrooms	3,5	0,0%	70654,3	5,6%
Patty pans	3,5	42,1%	19505,9	-8,1%
Radish	3,1	21,9%	13135,6	5,9%
Marrows	0,0	0,0%	0	0%

Source: Techno fresh (2022)

### Exchange Rates



Source: South African Reserve Bank (2022)

During the reporting period 01 November to 30 November 2022, the average ZAR exchange rate strengthened against the US dollar, weakened against the Great British Pound and remained unchanged against the Euro (SARB, 2022). When looking at month-to-month average of the Rand against the US Dollar, the rand strengthened by 63 cents (3.4%). The Rand weakened by 1 cent (0.3%) and remained unchanged against the Euro. On average, the US dollar was trading at R17.49 in November 2022 compared to R18.12 in October 2022. Great British Pound was trading at R20.52 in November 2022 while the Euro was at trading at R17.82 in November 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>	51,00	cents per litre <b>increase</b> in the retail price	2287,00
<b>Diesel 0.05% Sulphur</b>	142,86	cents per litre <b>increase</b> in the retail price	2483,76
<b>Illuminating Paraffin (Wholesale)</b>	77,00	cents per litre <b>increase</b> the retail price	1697,08
<b>LPGAS (maximum retail price)</b>	98,00	cents per litre <b>decrease</b> in the retail price	3068,00

The Department of Energy has announced fuel price adjustments with effect from 02 November 2022. The price of Petrol 95 ULP & LRP increased by 51 cents. The price of diesel (0.05% sulphur) and illuminating paraffin also increased by 142 cents and 77cents respectively. Lastly, LPGAS's maximum retail price decreased by 98 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)

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