



CROPS & MARKETS
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**agriculture,
forestry & fisheries**

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

CROPS AND MARKETS

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**DEPARTMENT OF AGRICULTURE, FORESTRY AND
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forestry & fisheries**

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SECTION A

ECONOMIC INDICATORS AND TRENDS

1. CROP ESTIMATES AND FORECASTS

Areas planted and sixth production forecast for summer crops for the 2017 production season

According to the sixth production forecast for summer crops by the Crop Estimates Committee (CEC) for the 2017 production season, the expected South African **maize** crop was 15,969 million tons, which was 105,3% more than the 7,778 million tons of the 2016 season and 42,8% or 4,786 million tons more than the five-year average of 11,183 million tons up to 2016. It is the largest maize crop produced in the history of South Africa.

The estimated area that South African commercial producers planted to maize during the 2017 season was 2,629 million ha. This was 35,0% or 681 850 ha more than the 1,947 million ha planted in the previous season. Of this area, 1,160 million ha (44,1%) were in the Free State, 630 000 ha (24,0%) in the North West and 490 000 ha (18,6%) in Mpumalanga.

The plantings of maize in the Free State increased by an estimated 65,7%, from 700 000 ha in 2016 to 1,160 million ha in 2017 and in the North West it increased by 43,2%, from 440 000 ha to 630 000 ha. Plantings in Mpumalanga came to an estimated 490 000 ha—the same as in 2016.

The ratio of white to yellow maize plantings for 2017 is 63:37, as against 52:48 the previous season. The estimated white maize plantings were 1,643 million ha, which were 61,9% more than the previous season's 1,015 million ha, while the yellow maize plantings were estimated to be 985 500 ha—5,7% more than the 932 000 ha for 2016.

Most of the country's maize crop was produced in the Free State (43,7%), Mpumalanga (20,6%) and the North West (18,6%) provinces.

The production forecast for white maize was 9,507 million tons, which was 178,9% or 6,099 million tons more than the 3,408 million tons of 2016 and 3,834 million tons more than the average of the five years up to 2016. The expected yield for white maize was 5,79 t/ha, as against 3,36 t/ha the previous season.

In the case of yellow maize, the production forecast was 6,462 million tons, which was 47,9% or 2,092 million tons more than the 4,370 million tons of the previous season and 952 090 tons more than the five-year average up to 2016. The yield for yellow maize was expected to be 6,56 t/ha, as against 4,69 t/ha in 2016.

The expected **sunflower seed** crop was 821 970 tons, which was 8,9% more than the 755 000 tons of the previous season and 23,5% more than the average of 665 800 tons for the five years up to 2016. The area planted to sunflower seed was estimated at 635 750 ha, which was 11,5% less than the 718 500 ha planted in 2016. The expected yield was 1,29 t/ha, as against 1,05 t/ha the previous season.

The production forecast for **soya beans** was 1,340 million tons, which was 80,6% more than the 742 000 tons of the previous season. The estimated area planted was 573 950 ha, which was 14,2% or 71 150 ha more than the 502 800 ha planted in 2016. The expected yield was 2,34 t/ha, as against 1,48 t/ha in 2016.

The expected **groundnut** crop was 90 550 tons, which was 412,2% or 72 870 tons more than the 17 680 tons of the 2016 season and 39 554 tons more than the five-year average of 50 996 tons per annum up to 2016. The area planted to groundnuts was an estimated 56 000 ha, which was 147,8% or 33 400 ha more than the 22 600 ha planted the previous season. The expected yield was 1,62 t/ha, as against 0,78 t/ha in 2016.

The production forecast for **sorghum** was 151 335 tons—114,7% more than the 70 500 tons of the previous season. The area planted to sorghum was estimated to be 42 350 ha, which was 12,7% or 6 150 ha less than the 48 500 ha planted in 2016. The expected yield was 3,57 t/ha, as against 1,45 t/ha the previous season.

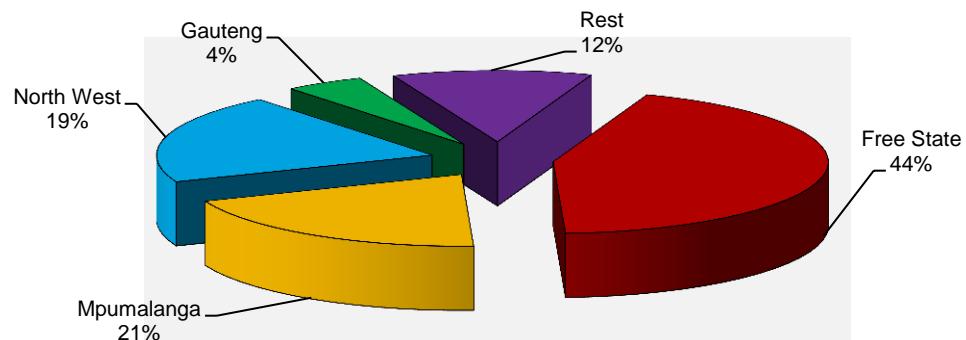
The production of **dry beans** was expected to be 68 525 tons, which was 93,3% or 33 080 tons more than the 35 445 tons of the previous season and 8 753 tons more than the five-year average of 59 772 tons per annum up to 2016. The estimated area planted was 45 050 ha, which was 31,0% more than the 34 400 ha planted the previous season. The expected yield was 1,52 t/ha, as against 1,03 t/ha for 2016.

Area estimate and sixth production forecast of summer field crops: 2017 production season*

Crop	Area planted 2017	Sixth forecast 2017	Area planted 2016	Final crop 2016	Change – tons 2017 vs 2016
	ha	tons	ha	tons	%
White maize	1 643 100	9 507 050	1 014 750	3 408 500	+178,9
Yellow maize	985 500	6 462 250	932 000	4 370 000	+47,9
Total maize	2 628 600	15 969 300	1 946 750	7 778 500	+105,3
Sunflower seed	635 750	821 970	718 500	755 000	+8,9
Soya beans	573 950	1 340 370	502 800	742 000	+80,6
Groundnuts	56 000	90 550	22 600	17 680	+412,2
Sorghum	42 350	151 335	48 500	70 500	+114,7
Dry beans	45 050	68 525	34 400	35 445	+93,3

* Forecasts and estimates exclude the non-commercial sector.

Percentage of maize production in South Africa, per province
2017 production season



Preliminary estimate of the area planted to winter cereal crops for the 2017 production season

The CEC also released the preliminary area estimate for winter crops on 26 July 2017.

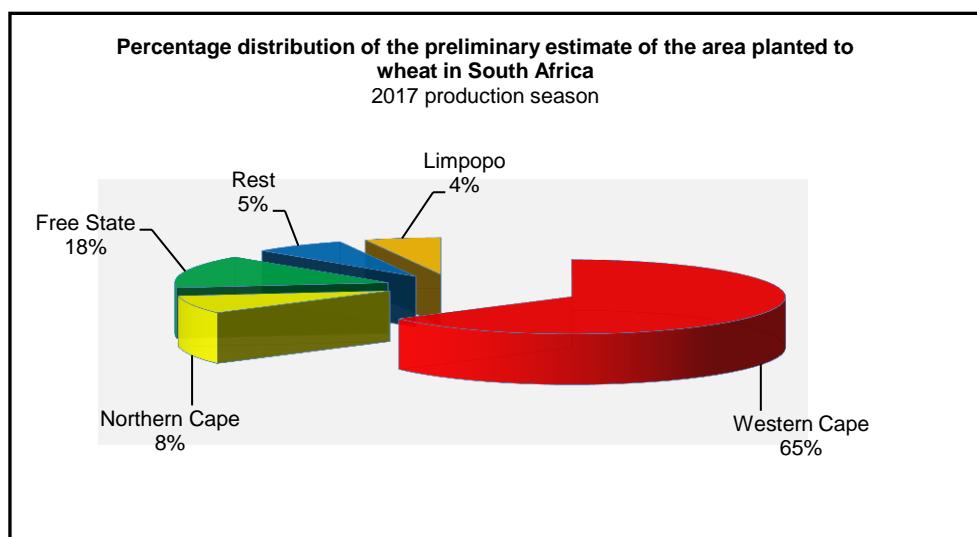
The estimate for **wheat** was 498 850 ha, which is 1,9% less than the 508 365 ha planted in 2016. On record, this is the third smallest area planted to wheat since the early 1930s. The main wheat-producing area was in the Western Cape, with 325 000 ha (65,1%), followed by the Free State with 90 000 ha (18,0%) and the Northern Cape with 38 000 ha (7,6%).

The preliminary area estimate for **malting barley** was 98 800 ha, which was 11,4% more than the 88 695 ha of the 2016 season.

The area planted to **canola** was estimated at 87 000 ha, an increase of 27,8% from the previous season's plantings of 68 075 ha.

Preliminary area estimate of winter cereals for the 2017 production season

Crop	Area planted	Area planted	Final crop	Change – ha
	2017	2016	2016	2017 vs 2016
	ha	ha	tons	%
Wheat	498 850	508 365	1 910 000	-1,9
Malting barley	98 800	88 695	355 000	+11,4
Canola	87 000	68 075	105 000	+27,8



2. ECONOMIC INDICATORS OF THE SOUTH AFRICAN AGRICULTURAL SECTOR

Indicator (at current prices)	July '15 to June '16	July '16 to June '17	% change
Total gross farming income (R million)	242 216	267 009	+10,2
Expenditure on intermediate goods and services (R million)	128 611	137 143	+6,6
Total farming cost (R million)	162 228	173 190	+6,8
Net farming income (R million)	82 846	100 956	+21,9
Domestic terms of trade (2010 = 1)	1,12	1,11	-0,9

Gross income from major products at current prices

Field crops (R million)	July '14 to June '15	July '15 to June '16	% change
Maize	24 874	29 905	+20,2
Wheat	5 430	6 965	+28,3
Sugar cane	6 437	8 094	+25,7
Sunflower seed	3 617	4 843	+33,9
Tobacco	544	601	+10,6
All field crops	51 295	63 718	+24,2
Horticulture (R million)			
Vegetables (including potatoes)	21 891	21 111	-3,6
Deciduous and other fruit	20 541	19 788	-3,7
Citrus fruit	18 163	18 377	+1,2
Viticulture	4 954	5 078	+2,5
Subtropical fruit	4 067	4 180	+2,8
All horticultural products	76 542	76 002	-0,7
Animal products (R million)			
Poultry meat	36 186	40 612	+12,2
Cattle and calves slaughtered	30 630	34 041	+11,1
Milk	14 196	16 544	+16,5
Eggs	10 158	10 244	+0,9
Sheep slaughtered	6 030	7 008	+16,2
All animal products	114 379	127 288	+11,3

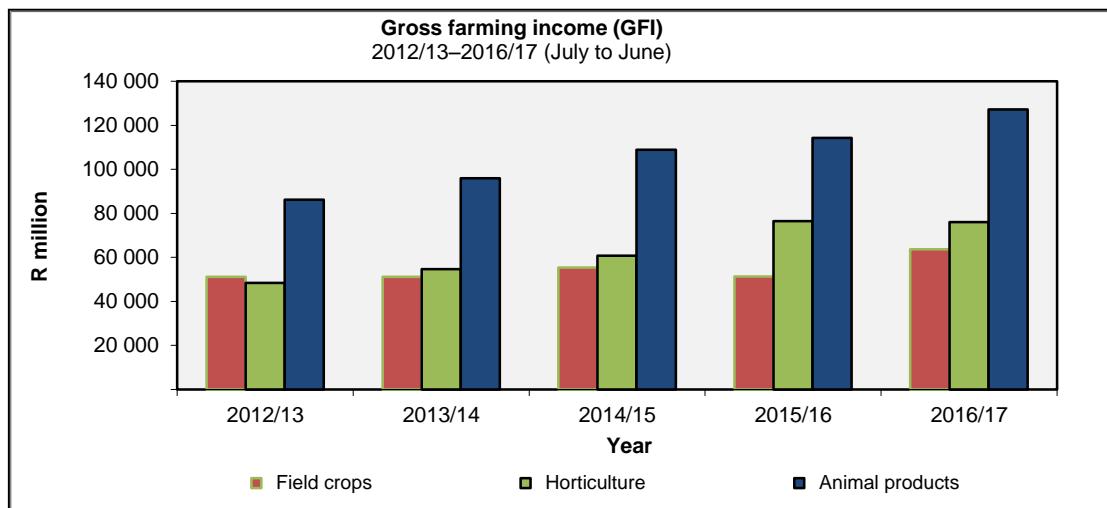
3. ECONOMIC OVERVIEW

This article gives an overview of the major macroeconomic trends in the agricultural sector for the period 01 July 2016 to 30 June 2017. Aggregates are compared with the period 01 July 2015 to 30 June 2016.

Gross farming income

Gross farming income refers to that part of agricultural production that is marketed, together with the part that is for own consumption, both valued at basic prices.

Gross income from all agricultural products increased by 10,2% and amounted to R267 009 million for the year ended 30 June 2017. This was mainly driven by the increase in gross income derived from field crops by 24,2% and animal products by 11,3%. However, the income obtained from horticultural products decreased slightly by 0,7%.



The increase in gross income from field crops by 24,2% was mainly caused by the increase in income from groundnuts by 304,7%, grain sorghum (83,8%), dry beans (35,2%), sunflower seed (33,9%), soya beans (32,3%), cotton (29,3%), wheat (28,3%), sugar cane (25,7%), maize (20,2%), tobacco (10,6%) and hay (9,3%).

The gross income from animal products increased by 11,3% due to the increase in income derived from milk by 16,5%, poultry meat by 12,2%, cattle and calves slaughtered by 11,1% and eggs slightly by 0,9%.

A slight decrease of 0,7% in gross income from horticultural products was largely the result of the decrease in income derived from deciduous and other fruit by 3,7% and vegetables by 3,6%. The income obtained from subtropical fruit, viticulture and citrus fruit increased by 2,8%, 2,5% and 1,2%, respectively.

Expenditure on intermediate production inputs

Expenditure on intermediate production inputs refers to the value of goods and services that were purchased to be consumed as inputs during the production process.

Expenditure on intermediate goods and services showed an increase of 6,8%, from R127 964 million to R136 648 million for the year ended on 30 June 2017. This was driven by the increase in expenditure on seeds and plants, and building and fencing material by 10,0% each, packing material (8,8%), farm feeds (8,0%), fuel (6,1%), farm services and animal health and crop protection (6,0%) each, maintenance and repairs (4,9%), fertilisers (3,0%), and electricity slightly by 1,3%.

Farm feeds remained the largest expenditure item, accounting for 29,4%, followed by maintenance and repairs on machinery and implements by 13,6%, farm services by 12,3%, fuel by 8,9%, seed and plants by 6,5%, animal health and crop protection by 6,3%, fertilisers by 5,0%, packing material by 4,8%, electricity by 4,2%, and building and fencing material by 4,0%.

Prices received and paid by farmers

The prices received by farmers for their products increased on average by 4,3% for the year ended 30 June 2017, compared to 15,6% the previous period.

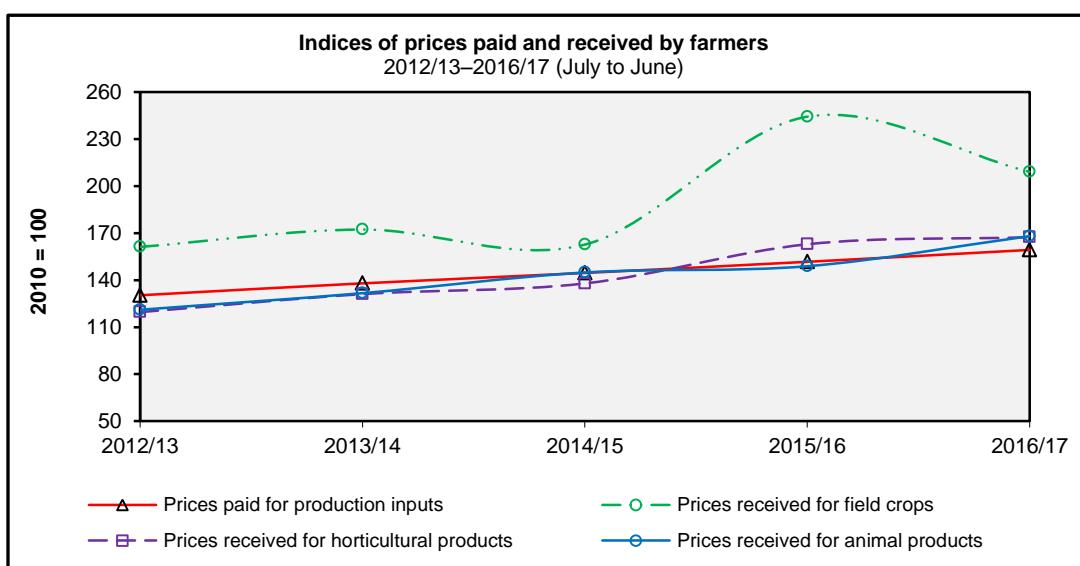
The prices of field crops decreased by 6,8%, mainly as the result of the decreases in the prices of summer grains, oilseeds and winter grains by 12,7%, 9,7% and 6,4%, respectively. The price of sugar cane increased by 17,0%, dry beans by 11,8%, cotton by 10,7%, tobacco by 10,5% and hay by 4,1%.

The prices of horticultural products increased by 2,8% and were influenced by the increase in the prices of fruit (7,8%) and viticulture (3,2%). The prices of vegetables decreased by 5,4%.

The prices of animal products increased by 12,8%, due to the increase in the prices of slaughtered stock by 14,2%, milk by 13,1%, poultry meat by 12,3% and pastoral products by 6,2%.

The prices paid for farming requisites, including machinery and implements, material for fixed improvements as well as intermediate goods and services increased by 5,1%, compared to 4,8% the previous period. This was the result of the increase in prices of packing material by 7,5%, tractors by 7,3%, building and fencing materials by 7,2% each, trucks by 5,8%, feeds by 5,7%, animal health and crop protection by 5,4%, seeds by 5,1%, maintenance and repairs of machinery and implements by 3,6%, fuel by 3,3% and fertilisers by 2,1%.

The domestic terms of trade decreased by 0,9%, from 1,12 to 1,11.



Farming income and cash flow

The increase of 10,2% in gross farming income and 6,6% in the expenditure on intermediate production inputs caused the net farming income to increase drastically by 21,9%. Interest payments increased by 10,5%, rent payment by 6,1% and labour costs by 6,0%.

The farmers' cash flow increased by 16,4%, to R101 406 million for the period ended June 2017, from R87 100 million in the previous corresponding period.

Conclusion

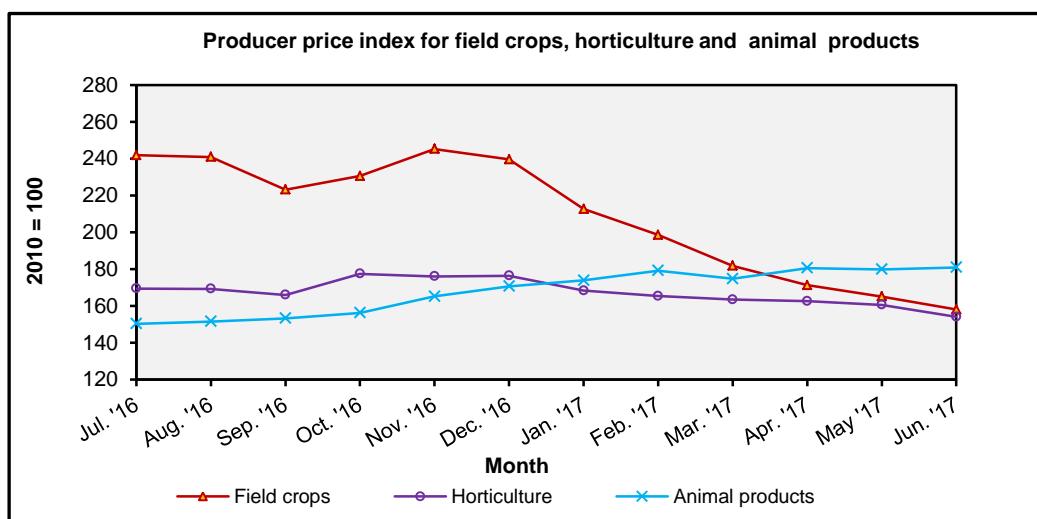
The increase in gross farming income can be attributed to the increase in income obtained from field crops and animal products. The higher income from field crops was driven by the increase in production levels, whereas the income from animal products was the result of the increased prices. The production of groundnuts increased substantially by 297,6%, grain sorghum by 115,8%, sunflower seed by 72,1%, maize by 67,2%, soya beans 65,4%, wheat by 30,8%, dry beans by 19,2% and sugar cane by 5,9%. The increase in the production of field crops was the results of the favourable weather conditions.

Compiled by Ephaphrus Mankwane

4. INDICES OF PRODUCER PRICES OF AGRICULTURAL PRODUCTS

Product	Weight	April		May		June	
		2016	2017	2016	2017	2016	2017
		Index (2010 = 100)					
Field crops	23,0	236,1	171,3	244,3	165,1	243,1	158,1
Horticulture	27,0	176,5	162,6	168,6	160,6	171,7	154,1
Animal husbandry	50,0	154,3	180,6	153,6	179,9	152,0	181,0
Combined	100,0	178,9	173,6	178,3	171,3	178,1	168,5
Field crops							
Summer grains	46,3	301,5	179,4	314,3	168,5	299,0	153,0
Winter cereals	13,1	211,5	177,1	219,6	174,5	212,9	177,2
Oilseeds	11,4	185,5	146,0	189,4	144,9	208,0	143,1
Sugar cane	16,2	166,0	177,2	163,9	170,4	164,8	170,4
Hay	10,2	151,8	139,4	162,4	142,9	206,5	143,3
Dry beans	1,2	222,9	230,6	222,9	230,6	222,9	230,6
Cotton	0,4	193,4	180,1	193,4	180,1	193,4	180,1
Tobacco	1,2	154,6	168,5	154,6	168,5	154,6	168,5
Combined	100,0	236,1	171,3	244,3	165,1	243,1	158,1
Horticulture							
Viticulture	11,0	125,7	*	125,7	*	125,7	*
Vegetables	37,0	179,9	135,2	159,8	133,8	165,5	117,5
Fruit	52,0	184,9	188,9	183,9	185,9	185,8	185,1
Combined	100,0	176,5	162,6	168,6	160,6	171,7	154,1
Animal husbandry							
Pastoral products	2,5	246,5	258,8	276,0	243,3	261,0	232,5
Stock slaughtered	34,2	158,8	191,1	157,4	191,3	157,2	196,5
Milk	14,2	149,2	163,0	151,3	163,0	154,6	163,0
Poultry	49,1	147,8	174,2	145,2	173,5	142,1	172,8
Combined	100,0	154,3	180,6	153,6	179,9	152,0	181,0

*not available



5. CONSUMER PRICE INDICES

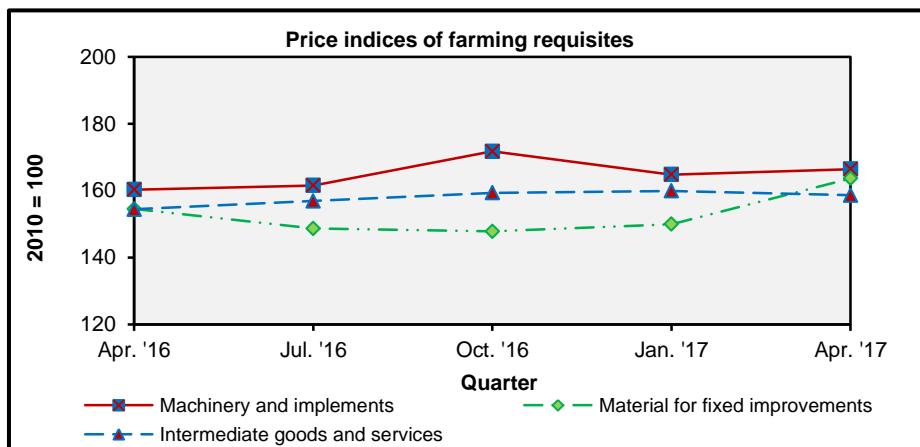
Item	Weight	April 2017	May 2017	June 2017
		2010 = 100		
All items	100,00	143,6	144,6	149,2
All items, excluding food	84,59	145,6	140,1	128,5
Food	15,41	161,8	164,5	161,0
Grain products	3,55	162,6	163,9	161,5
Meat	4,56	163,7	165,9	158,8
Fish and other seafood	0,37	163,1	165,8	159,5
Milk, cheese and eggs	1,74	154,5	150,4	162,8
Fats and oils	0,55	166,8	167,3	164,7
Fruit and nuts	0,23	150,3	146,3	138,9
Vegetables	1,61	156,6	157,9	162,5
Sugar	0,65	195,6	196,1	199,9
Coffee, tea and cocoa	1,21	168,2	164,0	166,1
Other food	0,94	157,9	158,3	157,4

Source: Statistics South Africa

6. PRICE INDICES OF FARMING REQUISITES (2010 = 100)

Period	Machinery and implements					Material for fixed improvements		
	Tractors	Trucks	Implements	Irrigation equipment	Combined index	Building material	Fencing material	Combined index
2010	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
2011	108,1	115,5	110,3	107,4	110,8	104,6	107,9	105,8
2012	114,5	133,3	123,7	117,7	123,0	114,5	117,2	115,5
2013	126,3	141,6	131,4	126,2	132,2	121,9	123,5	122,5
2014	139,0	151,1	139,0	138,9	142,5	128,6	131,0	129,5
January	130,9	140,1	135,4	133,4	135,2	134,5	127,3	132,0
April	140,8	144,6	136,9	134,7	140,1	130,9	134,4	132,2
2013/14	132,5	142,9	135,1	132,2	136,2	126,8	127,6	127,1
July	143,1	156,8	142,4	144,6	147,0	120,4	131,4	124,3
October	141,3	163,0	141,2	143,0	147,8	128,7	131,0	129,5
2015	148,6	159,8	143,7	146,5	150,2	139,5	137,8	138,9
January	144,5	151,6	140,6	142,1	145,1	140,6	132,9	137,9
April	145,1	157,3	143,3	143,5	147,9	147,0	145,9	146,6
2014/15	143,5	157,2	141,9	143,3	147,0	134,2	137,4	134,6
July	146,9	157,3	143,3	151,3	149,4	129,9	134,9	132,5
October	157,9	173,0	147,5	149,2	158,2	140,4	131,0	138,5
2016	165,9	169,8	154,7	156,2	162,6	151,0	145,7	149,1
January	163,4	163,2	147,0	149,4	156,9	148,3	137,5	144,5
April	164,8	166,6	152,1	153,4	160,3	156,5	150,9	154,5
2015/16	158,3	165,6	147,5	150,8	156,2	143,8	140,2	142,5
July	164,7	166,7	153,1	161,4	161,5	147,6	150,8	148,7
October	170,8	182,8	166,4	160,4	171,8	151,5	143,5	147,7
2017								
January	170,8	172,9	154,3	155,9	164,8	151,7	146,9	150,0
April	173,2	175,4	155,7	153,9	166,4	165,8	159,8	163,7
2016/17	169,9	175,4	157,4	157,9	166,1	154,1	150,2	152,8

Period	Intermediate goods and services							All farming requisites combined
	Fertilisers	Fuel	Stock feed	Animal health and crop protection	Packing material	Maintenance and repairs	Combined index	
2010	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
2011	108,9	104,9	111,9	110,2	111,6	113,6	110,9	110,6
2012	115,4	121,8	128,9	123,8	128,0	125,3	126,3	125,4
2013	121,5	129,5	138,0	131,0	136,7	132,7	134,9	134,0
2014	124,6	141,5	146,4	139,0	144,9	139,0	142,9	142,3
January	123,9	139,9	140,3	134,5	141,6	134,6	139,1	138,3
April	123,9	147,6	148,6	137,3	139,8	138,6	143,9	142,9
2013/14	123,2	137,1	141,4	134,9	140,7	136,1	138,8	138,0
July	123,5	142,6	153,3	140,2	150,3	141,9	146,3	145,3
October	127,0	136,1	143,5	143,9	148,1	140,8	142,5	142,5
2015	127,5	136,4	152,7	146,1	151,0	145,7	147,4	147,3
January	127,5	136,7	147,4	141,4	147,5	142,2	144,4	144,2
April	126,8	134,1	152,2	143,3	146,3	145,4	146,1	146,5
2014/15	126,2	137,4	149,1	142,2	148,0	142,6	144,8	144,6
July	127,8	132,4	156,4	144,1	155,0	148,8	148,5	147,8
October	127,8	142,4	154,9	155,5	155,1	146,5	150,6	150,9
2016	131,4	142,9	163,6	153,9	159,1	151,6	155,7	156,2
January	131,8	139,6	157,0	148,9	153,9	151,0	152,0	152,2
April	132,5	145,6	160,0	151,2	153,7	153,2	154,4	155,1
2015/16	130,0	140,0	157,1	150,0	154,4	149,9	151,4	151,5
July	131,0	143,0	166,5	153,2	163,7	152,5	156,9	157,1
October	130,2	143,2	170,7	162,4	165,1	149,7	159,3	160,3
2017								
January	133,8	146,4	164,3	157,2	172,5	160,5	159,9	160,0
April	135,7	146,0	162,4	159,2	162,4	158,4	158,7	159,8
2016/17	132,7	144,6	166,0	158,0	165,9	155,3	158,7	159,3



SECTION B

FRESH PRODUCE MARKETS OVERVIEW

FRESH MARKET STATISTICS AND GRAPHIC PRESENTATION OF SEASONAL FLUCTUATIONS IN QUANTITIES AND PRICES OF FRUIT AND VEGETABLES SOLD ON THE MAJOR FRESH PRODUCE MARKETS

The purpose of this overview is to show the short-term price and volume trends (seasonal fluctuations) of various types of fruit and vegetables sold in major fresh produce markets and to make comparisons between the markets.

Market prices are determined by the interaction between supply and demand, which is influenced by various factors. Supply factors include climate, seasonal production, perishability of products and producers' reaction to prices realised in preceding periods, etc. Demand factors include consumer preferences, substitution between products and per capita income. Therefore, the seasonal pattern of quantities sold and prices realised may differ considerably among the various markets.

The graphs in this overview depict the trends for fruit and vegetables sold on the Cape Town Fresh Produce Market and give an indication of the variations in monthly volumes sold and prices received, based on the average for the five-year period 2012 to 2016.

Detailed information regarding the specific varieties of fruit and vegetables sold on the markets is available on request from:

Ms Idah Mawasha

Directorate: Statistics and Economic Analysis

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Fax: 012 319 8031

E-mail: IdahMa@daff.gov.za

Interesting fruit: Rose Apple

Scientific name: *Syzygium aqueum*

Common names: Bell Apple, Jambu Ayer, Watery Rose Apple, Malay Apple, Java Rose Apple.

History: The rose apple is native to the East Indies and Malaysia and is cultivated and naturalised in many parts of India and indigenous to Southeast Asia and the Pacific Islands.

It was introduced into Jamaica in 1762 and became well distributed in the West Indies at low elevations, from southern Mexico to Peru in early winter to late fall. The tree was planted in Florida before 1877 and later in California.

Description: The fruit is bell-shaped, 5-8 cm long with colours ranging from white, pale green or green, red or crimson, purple or deep purple or even black.

The leaves of the rose apple tree are evergreen and are 10-25cm long and 5-10cm broad. The flowers are white, with four petals and numerous stamens. The flower and resulting fruit are not limited to the axils of the leaves and can appear on nearly any point on the surface of the trunk and branches.

The rose apple fruit looks like a guava but it has one or two seeds, unlike guavas. Despite its name, a ripe rose apple only resembles an apple on the outside in colour. It does not taste like an apple and it has neither the fragrance nor the density of an apple. Its flavour is similar to a snow pear and the liquid to flesh ratio of the rose apple is comparable to a watermelon. The colour of its juice depends on the cultivar; it may be purple to entirely colourless. Regardless of the colour, the fruit offer the same benefits.

Cultivation

Location: The rose apple needs a warm, sunny location that is not subject to significant frost. It should also be kept in mind that the tree will occupy considerable space. The tree is moderately resistant to winds and tolerates cool, coastal conditions.

Soils: A deep, loamy, well-drained soil is best for the rose apple, but it also flourishes on sand and limestone with very little organic matter. In India, it grows along streams. It is a favourite dooryard tree in the Peruvian part of the Amazon, where the trees are planted high enough to avoid the frequent floods.

Irrigation: The tree will tolerate semi-arid conditions, but prolonged dry spells are detrimental. It should have frequent irrigation when the weather is warm and kept on the dry side when it's cold.

Fertilisation: The rose apple's fertiliser needs are unknown. If planted in a deep loamy soil it will thrive with very little other requirements. In less fertile soils a light semi-annual feeding of a balanced fertiliser, such as 6-6-6 NPK may be in order.

Pruning: Pruning of rose apples is not usually necessary. In some countries it is pruned drastically to promote dense growth and used as hedgerows around coffee plantations.

Frost protection: The rose apple will tolerate several degrees of frost but does best when planted in a protected spot on the south side of a wall or building. Young plants can be given overhead protection and covered when significant frosts are expected.

Propagation: Most rose apple trees are grown from seed. The seeds are polyembryonic and produce one to three sprouts, but seedlings are not uniform and there is considerable variation in fruit quality. The weaker fruits are dry and tasteless. Various vegetative propagation methods have been satisfactory. Treated semi-hardwood cuttings were moderately successful, while air-layering and veneer grafting of spring-flush scions have been successful to a greater degree. Fruiting takes about four years.

Pests and diseases: The rose apple has very few serious diseases and insect problems; although in humid climates the leaves are subject to a sooty mould from aphid excretions. Root rot caused by *Fusarium* spp. and mushroom root rot (*Armillariella tabescens*) can attack the tree.

Harvest: Rose apples bruise quite easily and are highly perishable. They must be freshly picked to be crisp. The fruit is only moderately interesting eaten out-of-hand and is more often used in jellies and jams or preserved in combination with other fruits of more pronounced flavour. It is also cooked with sugar to make a dessert. When cooked with custards or puddings, they impart a rose flavor. The flowers can also be candied.

Cultivars: Insufficient tests have been made with strains from the West Indies, Mexico and Guiana to tell if there are any significant differences. There are no known varieties.



Health benefits:

1. Controlling diabetes

Jambosine is a type of alkaloid that has shown promising results in blocking or regulating the conversion of starch to sugar. This is a very important development for people with diabetes and those at risk of developing diabetes. Further research is underway on jambosine impact on blood sugar control.

2. Healthy Digestion

The high fibre content of the rose apple allows the body to more easily regulate the passage of food through the digestive tract; relief constipation, as it is also found in the benefits of guava, as well as traditional medicine on the part of the seed that has been used to prevent diarrhea and dysentery REPHRASE.

3. Prevention of cancer

An active organic compound in the rose apple that contains the benefits of vitamin C and vitamin A has been known as a cancer treatment and effective prevention. Initial research and traditional medicine claim that prostate cancer and breast cancer can be reduced by adding rose apple to one's diet.

4. Detoxification

For hundreds of years, stewed rose apple has been used as a diuretic agent, which helps to cleanse the liver and kidney toxicity and improve the overall health and efficiency of the body's metabolism.

5. Boost immune system

An active and stable component in the rose apple has been associated with antimicrobial and antifungal effects. Research has shown that it can protect skin from developing various infections, which can increase the strength of the immune system against infectious diseases.

Culinary uses:

The rose apple is used in the form of jellies and jams. It is also added to desserts. It is used for the preparation of sauces or fruit syrups.

Rose Apples can be cooked with other fruits that add some flavour, candied, or made into preserves.

Precautions:

The seeds and the roots of rose apple are toxic and must be discarded.

References:

- <http://www.crfq.org/pubs/ff/roseapple.htm>
- <http://www.theplantlist.org/tpl1.1/record/kew-200262>
- https://www.hear.org/pier/species/syzygium_jambos.htm
- <http://www.vegetafruit.com/2014/12/health-benefits-of-rose-applewater.html>

**Mass, value and average price of vegetables sold on the 19 major fresh produce markets:
April to June 2017**

Code	Market	Rands	Tons	Rands/ton
TSW	Tshwane (Pretoria)	479 387 975	126 423	3 792
JHB	Johannesburg	1 105 332 198	272 334	4 059
BFN	Bloemfontein	55 817 307	14 995	3 722
KIM	Kimberley	10 595 591	2 952	3 589
CT	Cape Town	242 197 727	54 408	4 452
PE	Port Elizabeth	57 848 040	18 558	3 117
EL	East London	58 513 288	15 584	3 755
DBN	Durban	212 591 791	56 908	3 736
PMB	Pietermaritzburg	45 139 992	15 372	2 937
WLK	Welkom	30 153 285	8 306	3 630
KDP	Klerksdorp	54 049 372	16 205	3 335
VER	Vereeniging	22 104 539	7 570	2 920
SPR	Springs	55 601 746	18 451	3 013
UIT	Uitenhage	—	—	—
WBK	Witbank	9 955 953	3 323	2 996
NLS	Nelspruit	4 338 067	1 271	3 413
MPL	Mpumalanga	21 062 084	6 651	3 167
KEI	Kei (Mthatha)	1 342 917	567	2 368
GEO	George	5 237 042	1 632	3 209

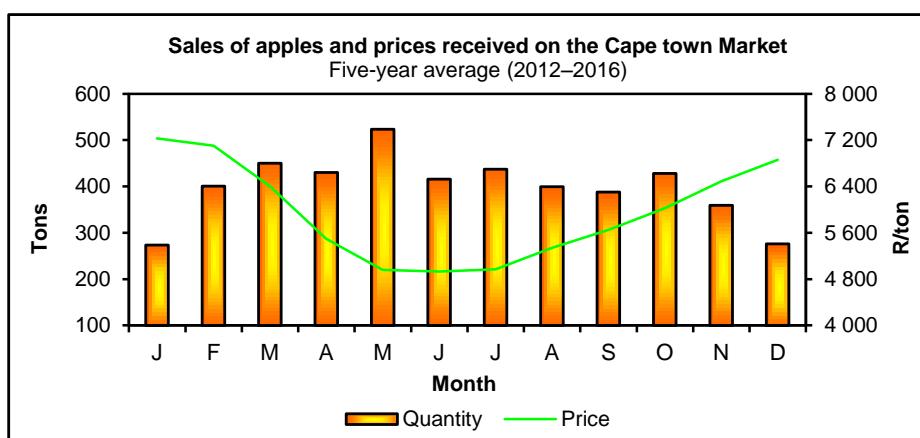
**Mass, value and average price of fruit sold on the 19 major fresh produce markets:
April to June 2017**

Code	Market	Rands	Tons	Rands/ton
TSW	Tshwane (Pretoria)	230 609 452	38 047	6 061
JHB	Johannesburg	499 579 113	76 339	6 544
BFM	Bloemfontein	33 817 570	5 459	6 195
KIM	Kimberley	4 106 749	731	5 618
CT	Cape Town	96 151 993	12 517	7 682
PE	Port Elizabeth	15 422 160	1 860	8 291
EL	East London	35 005 105	5 522	6 339
DBN	Durban	131 219 594	22 499	5 832
PMB	Pietermaritzburg	35 485 976	6 644	5 341
WLK	Welkom	11 472 626	2 307	4 973
KDP	Klerksdorp	24 306 898	4 717	5 153
VER	Vereeniging	6 739 064	1 337	5 040
SPR	Springs	29 663 916	5 906	5 023
UIT	Uitenhage	—	—	—
WBK	Witbank	2 073 173	475	4 365
NLS	Nelspruit	—	—	—
MPL	Mpumalanga	—	—	—
KEI	Kei (Mthatha)	280	0	5 185
GEO	George	5 251 332	1 643	3 196

1. Apples

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	2 050	2 857	2 625	2 999	2 622	TSW
JHB	3 908	5 235	4 977	6 143	5 575	JHB
BNF	332	429	367	513	342	BNF
KIM	35	58	53	68	53	KIM
CT	414	536	372	510	415	CT
PE	10	16	14	12	26	PE
EL	265	333	295	355	338	EL
DBN	1 416	2 141	2 021	2 451	2 174	DBN
PMB	390	557	531	627	570	PMB
WLK	192	270	262	312	213	WLK
KDP	388	512	501	494	402	KDP
VER	60	96	93	114	99	VER
SPR	396	601	645	862	701	SPR
UIT	1	1	—	—	—	UIT
WBK	31	54	47	45	27	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	1	3	0	—	—	KEI
GEO	4	5	—	0	—	GEO
Total	9 893	13 704	12 803	15 505	13 557	Total
Market	R/ton					Market
TSW	7 064	6 821	6 314	5 982	5 865	TSW
JHB	7 731	7 274	6 838	6 459	6 273	JHB
BNF	7 655	7 345	6 759	6 590	6 595	BNF
KIM	6 624	6 505	5 967	5 563	5 427	KIM
CT	6 889	5 967	5 938	5 968	5 665	CT
PE	9 689	10 026	9 177	8 766	6 801	PE
EL	7 550	7 087	6 351	6 155	5 986	EL
DBN	6 780	5 736	5 618	5 454	5 922	DBN
PMB	5 985	5 871	5 429	5 384	5 118	PMB
WLK	6 819	6 438	5 604	5 603	5 169	WLK
KDP	5 871	5 544	4 945	5 067	4 796	KDP
VER	6 361	6 733	6 786	6 384	6 289	VER
SPR	6 619	6 338	5 508	5 347	5 651	SPR
UIT	3 077	3 315	—	—	—	UIT
WBK	5 480	6 428	5 049	5 647	5 460	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	6 046	6 852	4 444	—	—	KEI
GEO	6 227	6 288	—	2 189	—	GEO
Average	7191	6 699	6 265	6 092	5 975	Average

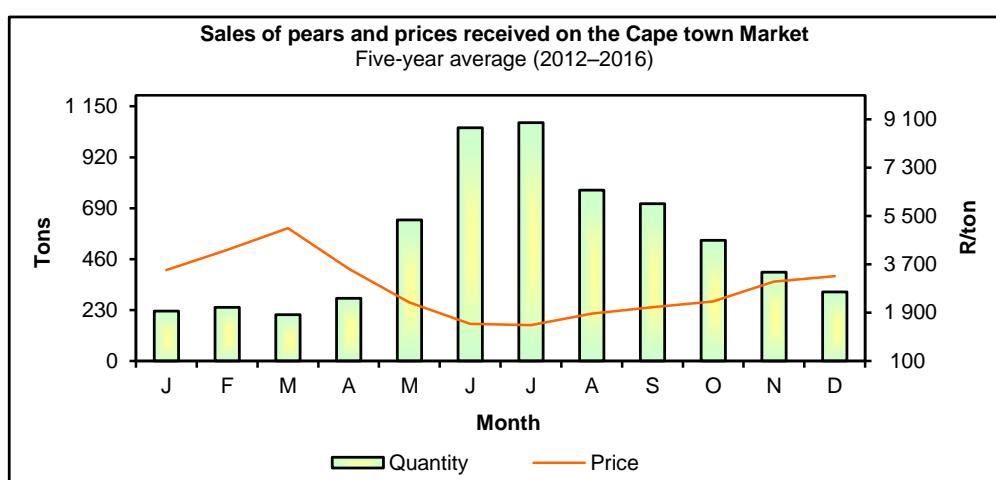
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2. Pears

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	749	1 013	854	876	801	TSW
JHB	1 320	1 764	1 455	1 641	1 504	JHB
BFN	117	160	150	163	118	BFN
KIM	20	24	17	26	13	KIM
CT	167	242	138	193	158	CT
PE	6	7	7	11	5	PE
EL	119	188	156	185	149	EL
DBN	644	788	531	595	500	DBN
PMB	145	160	170	245	220	PMB
WLK	61	99	87	90	81	WLK
KDP	178	250	216	211	196	KDP
VER	35	47	43	62	52	VER
SPR	163	216	217	239	212	SPR
UIT	0	4	—	—	—	UIT
WBK	9	11	5	2	5	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	0	0	—	—	KEI
GEO	0	—	—	—	—	GEO
Total	3 733	4 973	4 046	4 539	4 014	Total
Market	R/ton					Market
TSW	6 094	5 507	5 394	6 092	6 153	TSW
JHB	6 748	5 747	5 790	6 386	6 322	JHB
BFN	6 340	6 476	6 268	6 646	6 668	BFN
KIM	6 033	6 666	6 063	5 915	4 508	KIM
CT	5 218	4 367	5 009	4 897	5 129	CT
PE	5 976	6 860	7 599	4 773	9 098	PE
EL	5 602	5 342	4 722	5 709	5 832	EL
DBN	5 355	4 748	5 668	5 809	5 870	DBN
PMB	5 243	5 369	5 456	5 541	5 192	PMB
WLK	6 143	5 852	4 921	5 939	5 679	WLK
KDP	4 368	4 228	4 111	4 487	4 428	KDP
VER	6 375	6 293	6 148	6 270	6 340	VER
SPR	5 079	5 820	5 539	5 794	5 455	SPR
UIT	2 886	2 197	—	—	—	UIT
WBK	4 688	6 230	4 323	7 363	5 999	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	6 159	5 556	—	—	KEI
GEO	2 857	—	—	—	—	GEO
Average	5 990	5 407	5 511	5 990	5 961	Average

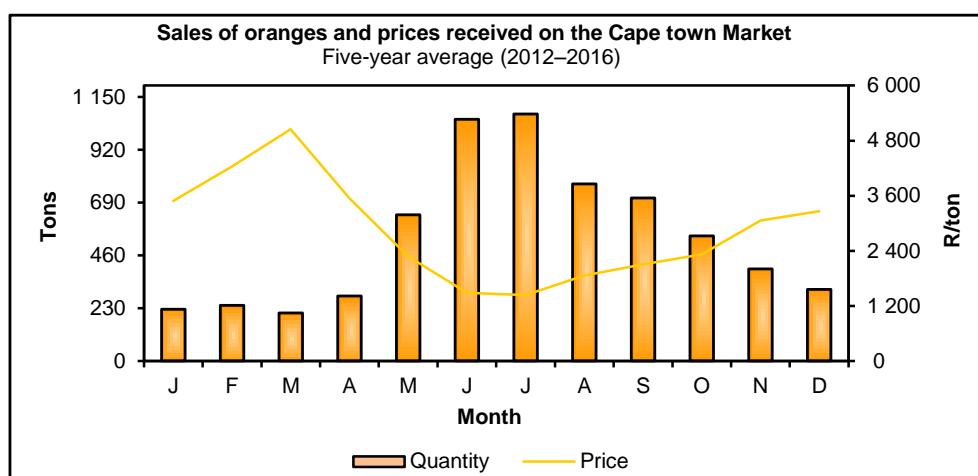
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3. Oranges

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	83	635	1 072	2 836	3 616	TSW
JHB	244	1 789	3 625	6 942	8 113	JHB
BNF	2	32	90	413	904	BNF
KIM	—	1	11	104	123	KIM
CT	118	133	143	595	945	CT
PE	8	4	—	44	98	PE
EL	—	—	40	334	603	EL
DBN	61	326	651	1 174	1 932	DBN
PMB	4	13	220	499	811	PMB
WLK	—	17	15	262	396	WLK
KDP	—	63	139	422	539	KDP
VER	—	18	3	205	346	VER
SPR	—	103	52	449	724	SPR
UIT	—	—	—	—	—	UIT
WBK	0	8	10	65	138	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Total	520	3 142	6 071	14 344	19 288	Total
Market	R/ton					Market
TSW	7 862	4 494	4 049	3 116	2 579	TSW
JHB	9 087	5 396	4 550	3 583	3 097	JHB
BNF	5 884	4 338	5 222	3 278	2 959	BNF
KIM	—	4 603	4 283	3 796	3 035	KIM
CT	10 862	9 223	7 495	3 352	2 193	CT
PE	3 166	3 154	—	2 303	1 896	PE
EL	—	—	3 683	3 205	2 894	EL
DBN	7 839	5 439	4 212	3 728	3 363	DBN
PMB	5 873	4 749	3 285	3 169	2 948	PMB
WLK	—	3 607	3 507	3 363	3 282	WLK
KDP	—	4 198	3 927	3 324	3 049	KDP
VER	—	3 695	2 760	2 604	2 805	VER
SPR	—	3 287	3 848	3 016	2 404	SPR
UIT	—	—	—	—	—	UIT
WBK	2 836	3 829	3 051	3 207	2 515	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Average	9 021	5 246	4 426	3 413	2 924	Average

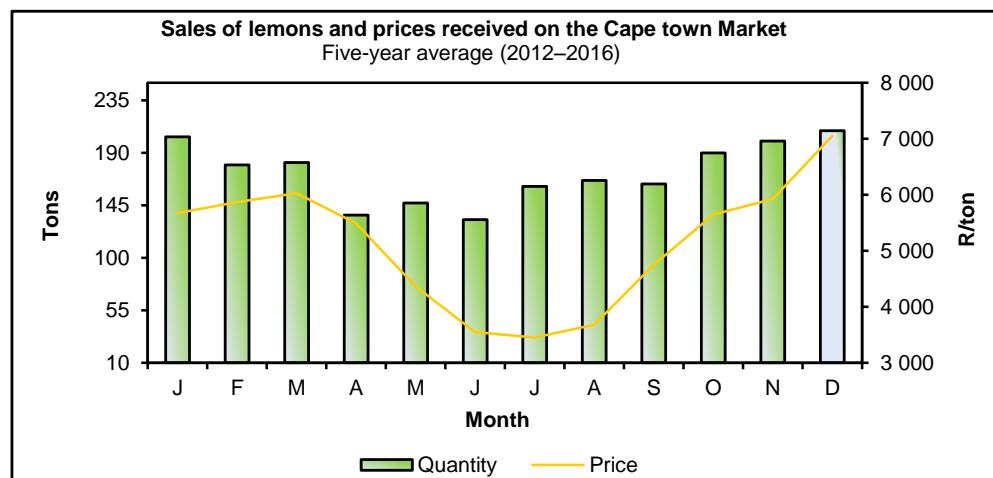
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4. Lemons

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	187	323	292	208	191	TSW
JHB	764	983	723	680	610	JHB
BFN	8	10	9	10	9	BFN
KIM	—	—	—	1	1	KIM
CT	179	205	159	205	153	CT
PE	20	20	11	9	11	PE
EL	8	10	14	10	8	EL
DBN	116	120	122	238	327	DBN
PMB	15	24	19	22	13	PMB
WLK	1	0	2	2	4	WLK
KDP	6	5	5	7	4	KDP
VER	1	—	—	3	2	VER
SPR	8	10	21	20	18	SPR
UIT	0	0	—	—	—	UIT
WBK	0	3	2	2	4	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	3	—	—	—	—	GEO
Total	1 316	1 713	1 379	1 417	1 355	Total
Market	R/ton					Market
TSW	7 957	8 636	5 562	6 165	4 973	TSW
JHB	8 208	7 763	7 316	6 865	6 009	JHB
BFN	7 084	5 953	7 497	7 544	8 020	BFN
KIM	—	—	—	9 444	5 614	KIM
CT	6 880	7 263	6 553	4 930	4 218	CT
PE	2 561	3 501	3 571	4 085	5 275	PE
EL	8 537	12 545	8 007	9 037	6 868	EL
DBN	5 732	6 194	6 591	6 367	5 909	DBN
PMB	8 242	5 905	5 575	3 839	4 629	PMB
WLK	3 190	5 800	4 544	7 110	2 386	WLK
KDP	5 042	10 225	7 714	6 286	4 827	KDP
VER	3 603	—	—	6 113	3 527	VER
SPR	4 659	4 792	3 175	3 604	3 238	SPR
UIT	3 783	3 000	—	—	—	UIT
WBK	9 039	6 612	4 504	5 063	2 953	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	2 174	—	—	—	—	GEO
Average	7 629	7 685	6 678	6 301	5 575	Average

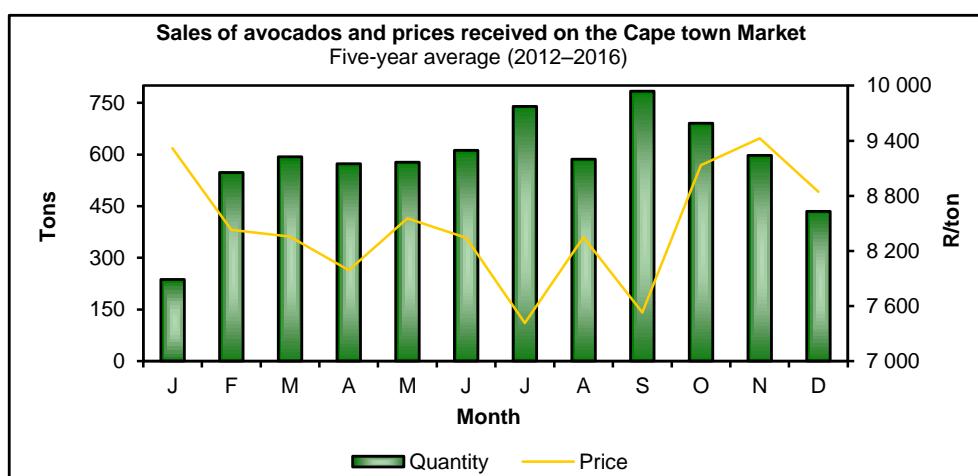
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5. Avocados

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	212	491	456	393	386	TSW
JHB	706	1 080	885	902	917	JHB
BNF	7	35	48	34	63	BNF
KIM	—	3	8	—	0	KIM
CT	297	678	446	699	565	CT
PE	5	10	15	6	13	PE
EL	4	16	12	12	13	EL
DBN	8	24	14	25	23	DBN
PMB	3	5	4	9	8	PMB
WLK	2	20	22	20	19	WLK
KDP	6	47	46	54	52	KDP
VER	3	25	8	15	27	VER
SPR	8	53	44	32	34	SPR
UIT	—	0	—	—	—	UIT
WBK	—	3	6	9	9	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Total	1 261	2 490	2 014	2 210	2 129	Total
Market	R/ton					Market
TSW	10 002	8 371	7 897	13 147	11 647	TSW
JHB	11 073	9 711	9 805	13 094	11 960	JHB
BNF	13 964	13 251	9 479	10 223	7 582	BNF
KIM	—	11 143	6 507	—	14 444	KIM
CT	11 825	8 714	10 607	11 582	11 088	CT
PE	11 705	9 298	9 295	11 699	8 538	PE
EL	12 469	8 875	11 452	9 360	10 162	EL
DBN	11 911	9 227	8 990	9 636	6 905	DBN
PMB	5 000	9 474	5 966	10 585	8 575	PMB
WLK	12 595	6 753	4 692	9 269	8 598	WLK
KDP	12 571	10 064	11 758	11 353	10 042	KDP
VER	8 883	6 175	12 413	9 157	7 012	VER
SPR	11 692	7 535	6 424	9 697	8 717	SPR
UIT	—	5 213	—	—	—	UIT
WBK	—	7 255	8 584	6 064	8 198	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Average	12 769	9 110	9 512	12 325	11 237	Average

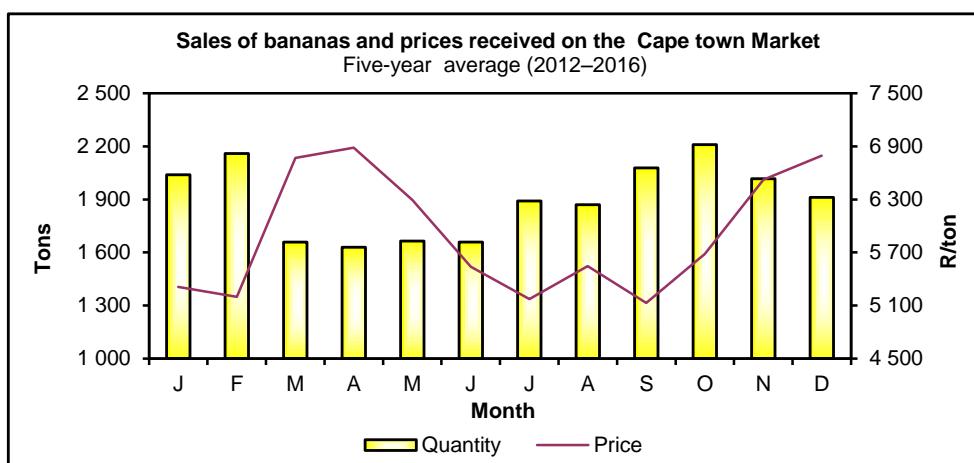
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6. Bananas

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	3 332	3 022	2 520	3 251	3 495	TSW
JHB	4 521	4 038	3 564	4 342	4 312	JHB
BNF	544	491	412	615	562	BNF
KIM	67	24	28	61	78	KIM
CT	1 543	1 552	11 92	1 596	1 455	CT
PE	580	566	434	518	470	PE
EL	856	655	613	784	877	EL
DBN	1 941	1 672	1 356	2 031	1 992	DBN
PMB	719	573	465	580	684	PMB
WLK	54	31	66	93	132	WLK
KDP	280	268	278	306	409	KDP
VER	109	76	38	49	104	VER
SPR	440	297	283	458	406	SPR
UIT	—	—	—	—	—	UIT
WBK	32	18	27	19	20	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Total	15 018	13 283	11 276	14 703	14 996	Total
Market	R/ton					Market
TSW	7 504	8 818	8 730	7 023	6 146	TSW
JHB	7 164	8 852	8 151	7 172	6 120	JHB
BNF	7 818	10 006	9 154	7 802	6 786	BNF
KIM	7 654	8 089	8 874	7 544	7 474	KIM
CT	8 653	9 477	9 444	8 144	6 763	CT
PE	8 749	10 425	11 067	9 333	7 630	PE
EL	7 059	9 109	9 411	8 544	6 553	EL
DBN	6 651	8 160	8 429	6 290	6 142	DBN
PMB	5 781	7 575	7 992	6 908	5 583	PMB
WLK	8 538	9 390	7 743	7 491	6 286	WLK
KDP	6 765	7 572	7 512	7 156	5 514	KDP
VER	7 007	8 258	7 832	7 179	6 075	VER
SPR	5 897	8 227	7 447	6 015	5 637	SPR
UIT	—	—	—	—	—	UIT
WBK	6 041	8 339	7 585	5 469	5 808	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Average	7 298	8 853	8 625	7 240	6 243	Average

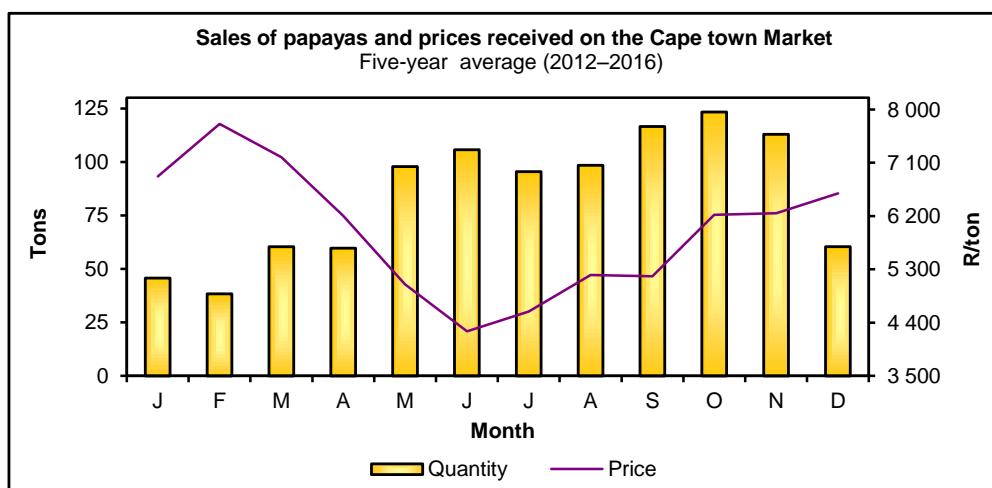
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7. Papayas

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	205	123	201	258	157	TSW
JHB	323	267	401	508	293	JHB
BFN	4	4	7	12	6	BFN
KIM	—	—	—	1	0	KIM
CT	43	31	40	130	94	CT
PE	—	—	—	11	2	PE
EL	0	0	0	4	3	EL
DBN	24	6	19	52	25	DBN
PMB	9	1	1	11	8	PMB
WLK	—	—	—	10	2	WLK
KDP	2	1	0	4	1	KDP
VER	—	—	—	—	—	VER
SPR	1	—	2	2	3	SPR
UIT	—	—	—	—	—	UIT
WBK	—	—	—	—	—	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Total	611	433	671	1003	594	Total
Market	R/ton					Market
TSW	7 743	11 777	7 625	8 470	12 424	TSW
JHB	8 201	11 848	8 500	6 892	11 418	JHB
BFN	7 848	12 858	8 766	8 703	9 350	BFN
KIM	—	—	—	8 938	5 000	KIM
CT	10 484	11 367	9 915	5 943	6 971	CT
PE	—	—	—	5 070	2 296	PE
EL	7 636	5 500	6 625	11 611	9 127	EL
DBN	7 480	11 950	9 952	5 819	10 442	DBN
PMB	8 291	7 864	7 910	7 379	6 351	PMB
WLK	—	—	—	7 360	1 909	WLK
KDP	9 198	6 487	8 725	10 171	10 312	KDP
VER	—	—	—	—	—	VER
SPR	6 514	—	11 552	11 444	8 131	SPR
UIT	—	—	—	—	—	UIT
WBK	—	—	—	—	—	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Average	9 177	11 778	8 372	7 173	10 751	Average

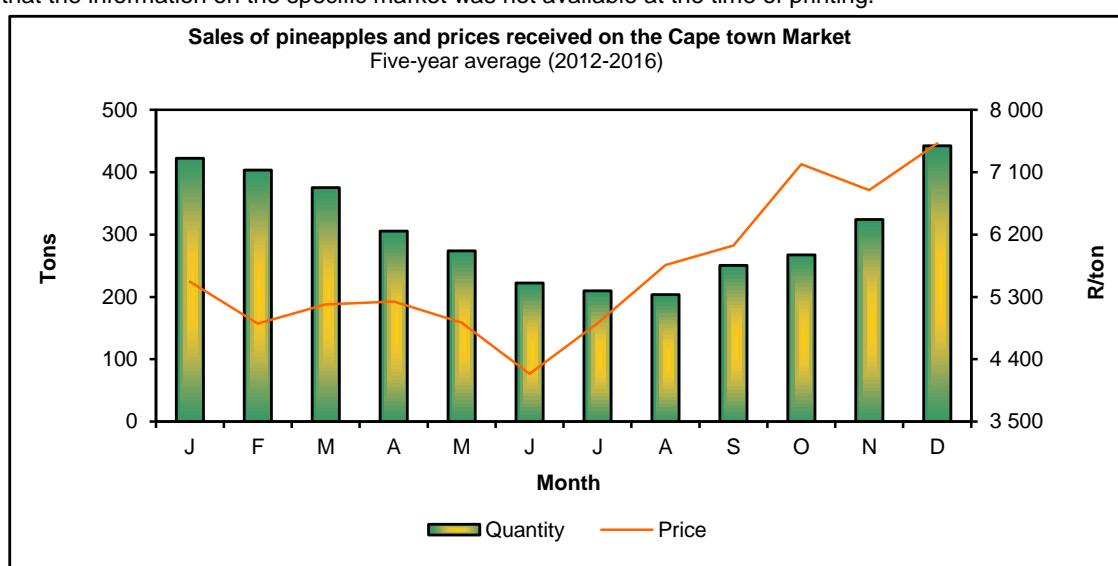
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8. Pineapples

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	356	363	414	298	247	TSW
JHB	699	812	834	798	394	JHB
BFN	28	34	32	37	26	BFN
KIM	7	10	4	8	5	KIM
CT	248	254	202	202	258	CT
PE	13	28	24	13	15	PE
EL	71	76	75	86	46	EL
DBN	157	185	165	99	182	DBN
PMB	19	28	27	28	25	PMB
WLK	11	10	8	11	8	WLK
KDP	14	18	17	19	17	KDP
VER	3	5	3	3	3	VER
SPR	—	2	2	3	2	SPR
UIT	—	—	—	—	—	UIT
WBK	—	—	—	—	—	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Total	1 626	1 825	1 807	1 605	1 228	Total
Market	R/ton					Market
TSW	11 085	7 658	5 947	6 267	7 401	TSW
JHB	10 705	7 938	5 963	5 091	8 896	JHB
BFN	10 776	9 149	7 067	6 504	7 433	BFN
KIM	6 898	7 051	11 528	9 462	8 384	KIM
CT	11 328	10 115	9 351	8 022	5 189	CT
PE	6 124	4 770	4 576	9 051	6 947	PE
EL	4 780	6 664	4 527	4 001	5 666	EL
DBN	9 801	7 402	7 354	10 197	6 044	DBN
PMB	10 296	8 231	6 447	6 781	6 132	PMB
WLK	6 467	8 305	6 705	5 998	5 412	WLK
KDP	8 789	8 541	6 940	6 053	6 110	KDP
VER	6 821	6 700	7 365	6 114	5 494	VER
SPR	—	7 520	5 637	5 009	6 267	SPR
UIT	—	—	—	—	—	UIT
WBK	—	—	—	—	—	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Average	10 429	8 057	6 442	6 069	7 086	Average

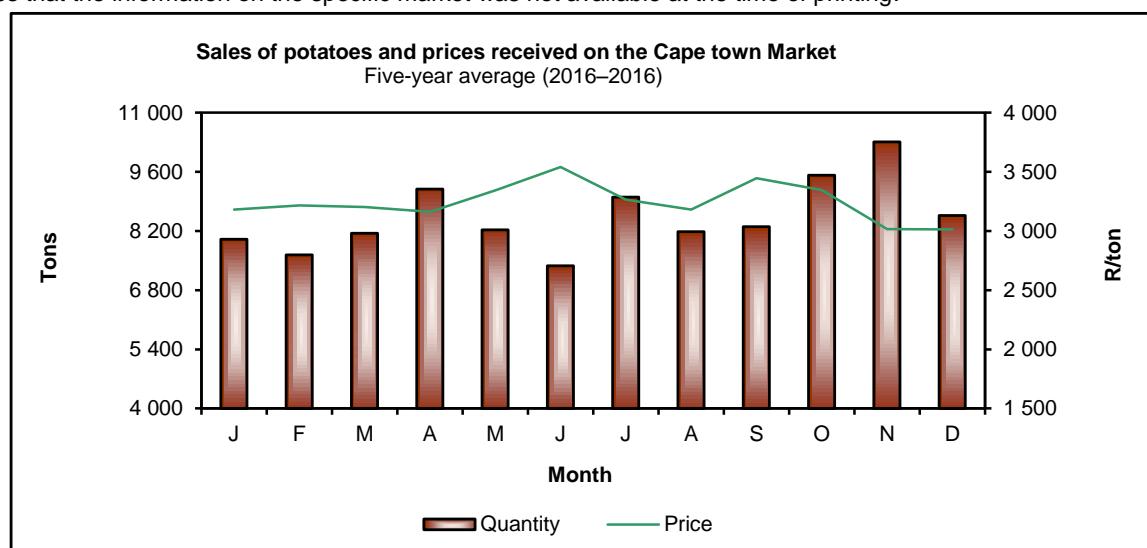
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9. Potatoes

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	15 457	20 474	18 573	21 321	19 658	TSW
JHB	30 302	39 679	35 426	39 163	40 086	JHB
BFN	2 098	2 878	2 456	2 692	2 387	BFN
KIM	193	373	417	394	247	KIM
CT	7 081	8 712	7 442	8 178	8 881	CT
PE	3 126	4 569	4 034	4 828	3 838	PE
EL	2 212	2 568	2 658	3 202	3 133	EL
DBN	8 238	11 211	10 105	10 378	9 446	DBN
PMB	2 223	3 167	3 039	3 396	3 574	PMB
WLK	1 431	1 698	1 542	1 568	1 426	WLK
KDP	2 414	3 532	3 076	3 142	3 188	KDP
VER	1 007	1 531	1 329	1 444	1 532	VER
SPR	2 504	3 297	2 932	3 555	3 553	SPR
UIT	100	163	—	—	—	UIT
WBK	510	621	655	977	980	WBK
NLS	232	261	287	350	190	NLS
MPL	937	1 552	1 491	1 612	2 028	MPL
KEI	81	88	169	170	150	KEI
GEO	106	260	432	575	409	GEO
Total	80 250	106 634	96 063	106 945	104 706	Total
Market	R/ton					Market
TSW	3 758	2 986	2 735	3 007	2 684	TSW
JHB	3 795	2 862	2 676	2 986	2 693	JHB
BFN	3 961	3 015	2 581	2 915	2 885	BFN
KIM	4 252	3 221	2 588	2 954	3 293	KIM
CT	3 727	3 279	2 796	3 379	3 286	CT
PE	3 760	3 182	2 521	2 583	2 716	PE
EL	4 092	3 389	2 532	2 865	2 926	EL
DBN	3 521	2 886	2 714	3 011	2 732	DBN
PMB	3 232	2 509	2 189	2 643	2 263	PMB
WLK	4 246	3 133	2 731	2 906	2 746	WLK
KDP	3 365	2 644	2 391	2 823	2 613	KDP
VER	3 273	2 352	2 281	2 626	2 503	VER
SPR	3 191	2 615	2 642	2 831	2 685	SPR
UIT	3 840	3 170	—	—	—	UIT
WBK	3 364	3 061	2 531	2 930	2 905	WBK
NLS	4 069	3 132	3 069	3 048	2 899	NLS
MPL	3 977	3 177	3 058	3 390	2 987	MPL
KEI	3 042	2 755	2 279	2 555	1 975	KEI
GEO	4 592	3 504	2 942	2 978	2 939	GEO
Average	3 720	2 934	2 658	2 977	2 747	Average

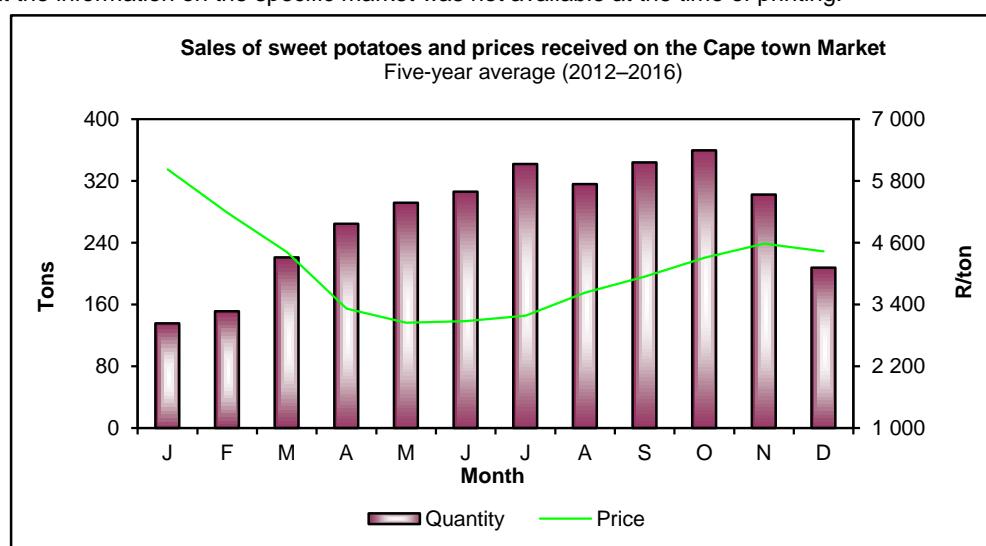
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10. Sweet potatoes

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	561	840	886	1 100	1 170	TSW
JHB	1 146	1 768	1 481	1 614	1 611	JHB
BFN	8	16	23	26	24	BFN
KIM	5	7	7	11	9	KIM
CT	221	259	241	332	358	CT
PE	17	24	48	75	71	PE
EL	18	25	27	31	25	EL
DBN	20	27	27	32	28	DBN
PMB	3	6	4	12	13	PMB
WLK	4	2	1	2	6	WLK
KDP	14	13	18	33	31	KDP
VER	8	11	33	27	31	VER
SPR	75	86	117	225	187	SPR
UIT	7	11	—	—	—	UIT
WBK	1	3	10	12	17	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	1	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	6	3	6	GEO
Total	2 108	3 098	2 929	3 535	3 588	Total
Market	R/ton					Market
TSW	4 229	3 541	3 049	2 819	2 488	TSW
JHB	5 522	4 240	3 494	2 930	2 967	JHB
BFN	8 620	5 508	3 491	3 760	3 891	BFN
KIM	7 116	4 327	3 485	4 199	3 737	KIM
CT	6 494	5 604	3 933	3 589	3 707	CT
PE	5 821	6 454	4 294	3 653	3 476	PE
EL	8 015	7 118	4 517	4 155	5 171	EL
DBN	6 774	5 329	4 445	4 645	5 556	DBN
PMB	8 940	4 951	6 857	4 931	3 661	PMB
WLK	6 963	2 997	6 002	4 523	4 997	WLK
KDP	5 585	6 401	3 299	3 458	3 121	KDP
VER	4 547	3 879	1 984	2 030	1 562	VER
SPR	3 288	2 639	1 989	2 054	1 708	SPR
UIT	5 785	3 898	—	—	—	UIT
WBK	4 322	6 657	3 094	3 025	2 417	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	3 540	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	4 900	GEO
Average	5 256	4 186	3 356	2 963	2 868	Average

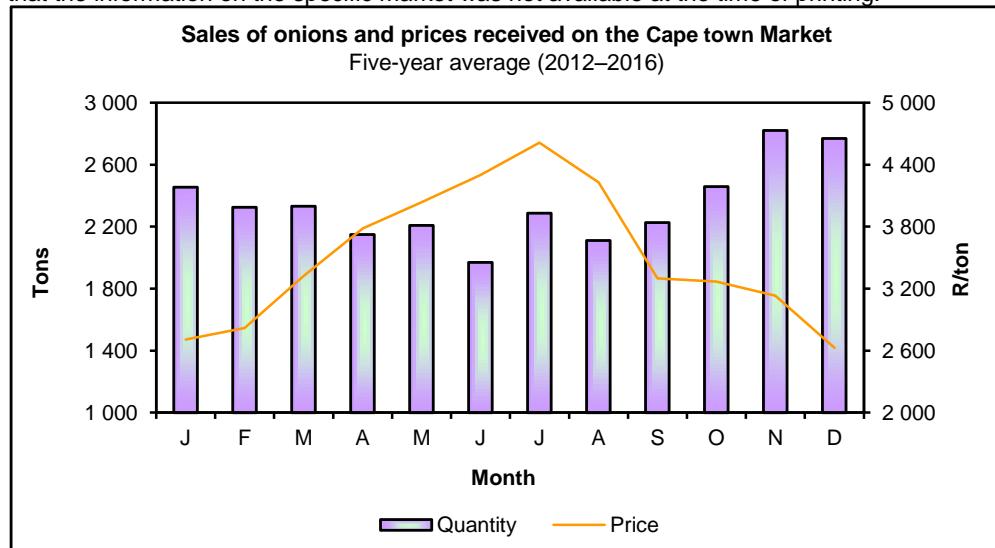
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11. Onions

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	6 072	6 874	6 089	6 287	6 356	TSW
JHB	14 220	17 386	15 898	17 228	15 930	JHB
BFN	398	487	429	525	497	BFN
KIM	61	84	51	66	60	KIM
CT	2 517	2 715	2 220	2 586	2 326	CT
PE	634	832	661	839	678	PE
EL	686	779	709	890	829	EL
DBN	3 850	4 279	3 979	3 885	4 182	DBN
PMB	687	850	675	909	954	PMB
WLK	225	278	239	281	259	WLK
KDP	324	414	408	393	447	KDP
VER	170	178	147	203	169	VER
SPR	502	579	437	531	671	SPR
UIT	48	30	—	—	—	UIT
WBK	110	92	78	69	76	WBK
NLS	16	163	167	193	80	NLS
MPL	328	559	525	481	430	MPL
KEI	5	6	5	12	26	KEI
GEO	10	27	8	14	43	GEO
Total	30 863	36 612	32 725	35 392	34 013	Total
Market	R/ton					Market
TSW	2 320	2 730	2 987	3 501	3 084	TSW
JHB	2 349	2 681	2 963	3 482	2 966	JHB
BFN	2 880	3 303	3 416	4 022	3 413	BFN
KIM	2 787	2 549	3 027	3 054	3 897	KIM
CT	2 715	2 919	3 235	3 596	3 512	CT
PE	3 100	3 225	3 162	3 353	3 270	PE
EL	3 030	3 608	3 592	3 765	3 342	EL
DBN	2 907	3 296	3 657	3 913	3 669	DBN
PMB	2 686	2 905	2 981	3 252	3 210	PMB
WLK	2 938	3 105	3 459	3 776	3 501	WLK
KDP	2 732	2 921	2 427	3 455	2 770	KDP
VER	2 522	2 498	2 325	2 851	3 277	VER
SPR	2 306	2 433	2 249	3 221	2 679	SPR
UIT	1 280	1 527	—	—	—	UIT
WBK	2 153	2 697	2 089	3 478	3 313	WBK
NLS	2 768	3 215	4 737	4 109	3 058	NLS
MPL	2 577	2 862	3 093	3 471	3 190	MPL
KEI	4 384	3 309	1 456	3 624	2 943	KEI
GEO	3 563	2 920	4 173	4 112	3 785	GEO
Average	2 498	2 830	3 088	3 544	3 144	Average

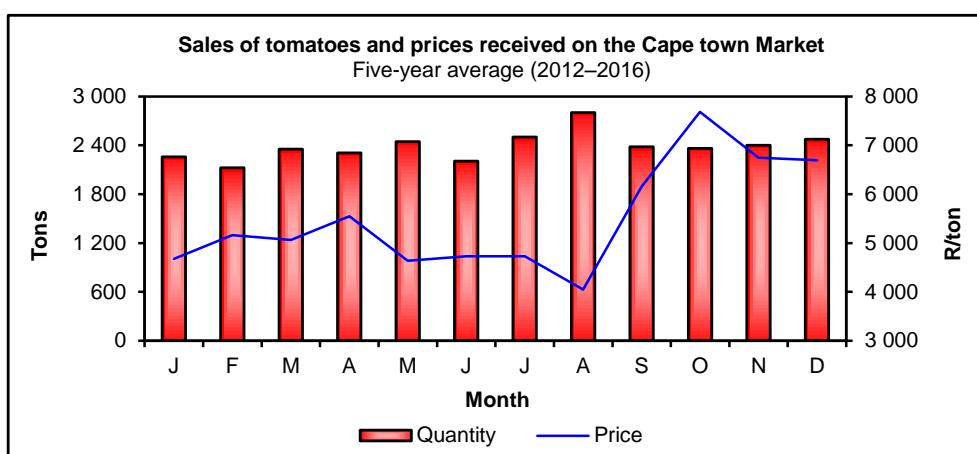
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12. Tomatoes

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	3 221	3 828	3 390	3 543	4 041	TSW
JHB	9 065	10 835	10 287	11 941	12 350	JHB
BNF	612	664	505	596	684	BNF
KIM	183	208	198	216	220	KIM
CT	2 112	2 405	2 255	2 451	2 274	CT
PE	313	281	210	311	316	PE
EL	260	265	237	285	274	EL
DBN	1 360	1 566	1 288	1 452	1 804	DBN
PMB	321	292	212	233	256	PMB
WLK	282	339	301	351	368	WLK
KDP	458	577	481	556	612	KDP
VER	268	313	252	321	395	VER
SPR	353	494	418	651	897	SPR
UIT	8	5	—	—	—	UIT
WBK	50	50	34	36	79	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	6	0	3	1	1	KEI
GEO	2	0	5	1	4	GEO
Total	18 874	22 122	20 076	22 945	24 575	Total
Market	R/ton					Market
TSW	7 399	7 164	7 220	6 969	5 333	TSW
JHB	6 835	6 858	6 817	6 574	5 133	JHB
BNF	5 933	6 834	8 027	7 919	5 927	BNF
KIM	7 215	6 697	6 830	7 224	5 952	KIM
CT	6 293	6 764	6 146	6 878	6 363	CT
PE	6 373	7 869	7 121	7 257	6 073	PE
EL	5 768	7 874	8 208	7 846	7 357	EL
DBN	6 411	7 006	7 074	6 453	5 018	DBN
PMB	5 319	6 194	6 204	6 179	5 442	PMB
WLK	7 441	7 937	8 364	8 504	6 744	WLK
KDP	7 261	6 977	7 515	7 142	5 695	KDP
VER	6 276	6 724	6 445	5 911	4 817	VER
SPR	5 822	5 437	5 745	5 215	4 127	SPR
UIT	4 882	3 585	—	—	—	UIT
WBK	6 387	6 367	6 410	6 145	4 563	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	5 795	5 625	5 195	8 555	8 458	KEI
GEO	7 647	10 023	7 532	1 488	6 970	GEO
Average	6 757	6 910	6 882	6 717	5 336	Average

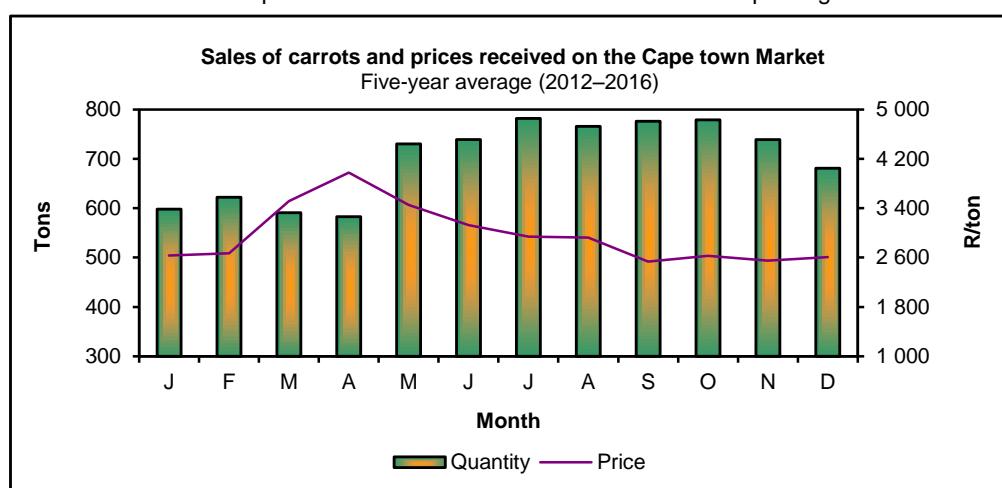
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13. Carrots

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	1 841	2 110	1 995	2 006	1 990	TSW
JHB	3 839	4 562	4 115	4 245	4 744	JHB
BFN	230	209	207	212	253	BFN
KIM	35	45	35	49	48	KIM
CT	655	724	567	693	804	CT
PE	198	280	186	160	194	PE
EL	472	466	408	463	515	EL
DBN	1 127	1 250	1 154	1 185	1 469	DBN
PMB	51	49	77	128	148	PMB
WLK	79	97	63	51	72	WLK
KDP	187	192	162	187	204	KDP
VER	63	51	46	52	57	VER
SPR	382	221	142	164	173	SPR
UIT	1	0	—	—	—	UIT
WBK	—	—	1	3	0	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	7	17	10	20	10	GEO
Total	9 167	10 273	9 166	9 618	10 681	Total
Market	R/ton					Market
TSW	4 483	5 463	5 401	4 935	3 607	TSW
JHB	4 163	4 835	5 700	5 279	3 259	JHB
BFN	3 507	4 427	5 748	5 701	3 545	BFN
KIM	2 730	3 833	4 436	3 906	3 215	KIM
CT	2 801	3 379	5 116	5 431	4 453	CT
PE	5 347	5 684	6 501	6 853	4 733	PE
EL	4 421	6 321	7 115	6 540	4 242	EL
DBN	4 263	5 333	5 690	5 629	3 691	DBN
PMB	5 109	5 271	5 057	5 964	4 027	PMB
WLK	3 489	3 449	3 915	6 086	3 988	WLK
KDP	4 663	5 173	4 995	5 746	3 822	KDP
VER	3 281	4 864	4 798	4 511	3 440	VER
SPR	1 811	3 555	4 777	3 323	3 341	SPR
UIT	3 661	5 000	—	—	—	UIT
WBK	—	—	6 570	5 684	2 317	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	4 097	4 560	5 110	7 644	9 104	GEO
Average	4 065	4 967	5 624	5 340	3 588	Average

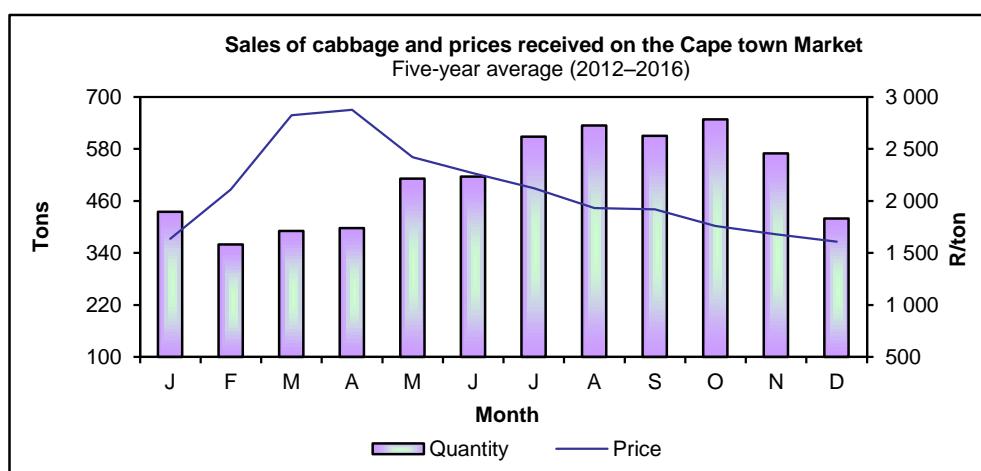
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14. Cabbage

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	2 015	2 124	1 729	2 673	2 389	TSW
JHB	2 595	2 819	2 359	3 550	3 369	JHB
BNF	274	293	263	474	482	BNF
KIM	119	170	109	257	229	KIM
CT	338	380	406	407	436	CT
PE	64	75	97	172	175	PE
EL	191	186	141	239	230	EL
DBN	555	526	428	529	841	DBN
PMB	90	143	98	212	176	PMB
WLK	169	204	175	312	319	WLK
KDP	370	375	385	483	474	KDP
VER	277	256	139	275	341	VER
SPR	465	415	328	609	587	SPR
UIT	20	22	—	—	—	UIT
WBK	68	70	27	46	57	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	0	—	1	7	6	KEI
GEO	—	—	—	—	—	GEO
Total	7 610	8 058	6 685	10 245	10 111	Total
Market	R/ton					Market
TSW	2 891	3 246	3 415	1 981	1 904	TSW
JHB	3 173	4 030	4 675	2 718	2 745	JHB
BNF	2 996	3 111	3 705	3 069	2 689	BNF
KIM	3 232	1 606	2 456	2 044	1 722	KIM
CT	1 866	2 637	3 046	3 522	3 381	CT
PE	2 528	2 761	2 055	1 957	2 094	PE
EL	2 588	3 183	3 775	3 053	2 862	EL
DBN	3 351	3 916	3 525	3 213	2 391	DBN
PMB	2 068	2 230	2 672	2 003	1 953	PMB
WLK	2 850	3 033	3 791	2 918	2 673	WLK
KDP	2 493	2 726	3 431	2 801	2 379	KDP
VER	1 571	2 116	2 438	1 396	1 462	VER
SPR	1 666	2 560	3 125	1 867	1 953	SPR
UIT	4 010	3 709	—	—	—	UIT
WBK	2 629	3 172	3 654	2 555	—	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	1 500	—	2 363	2 894	2 111	KEI
GEO	—	—	—	—	—	GEO
Average	2 821	3 372	3 794	2 486	2 386	Average

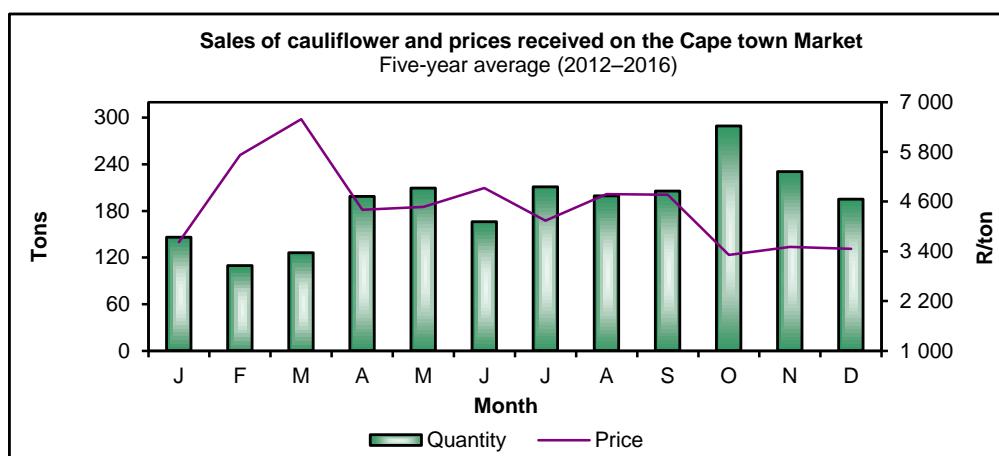
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15. Cauliflower

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	118	104	82	122	124	TSW
JHB	321	362	296	373	274	JHB
BNF	5	4	4	5	4	BNF
KIM	—	—	—	—	0	KIM
CT	115	108	93	177	113	CT
PE	8	5	14	36	30	PE
EL	7	15	9	12	8	EL
DBN	40	26	43	51	98	DBN
PMB	14	6	13	8	30	PMB
WLK	1	2	0	1	1	WLK
KDP	3	0	1	4	5	KDP
VER	—	—	—	1	0	VER
SPR	5	4	1	2	1	SPR
UIT	0	0	—	—	—	UIT
WBK	—	—	—	—	—	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Total	637	636	556	792	688	Total
Market	R/ton					Market
TSW	9 559	12 540	11 631	8 496	7 444	TSW
JHB	8 793	12 450	9 607	8 334	9 251	JHB
BNF	11 811	12 744	11 728	12 569	11 275	BNF
KIM	—	—	—	—	6 900	KIM
CT	7 149	8 885	8 750	8 185	9 292	CT
PE	5 000	3 741	3 319	2 676	2 404	PE
EL	6 123	6 469	6 779	7 270	8 032	EL
DBN	9 058	10 136	9 149	7 538	4 574	DBN
PMB	5 043	5 378	6 502	7 234	2 988	PMB
WLK	9 062	4 839	12 240	8 222	8 971	WLK
KDP	9 718	7 059	6 057	9 877	7 881	KDP
VER	—	—	—	4 962	2 008	VER
SPR	3 423	3 167	7 184	8 479	7 447	SPR
UIT	2 395	1 836	—	—	—	UIT
WBK	—	—	—	—	—	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Average	8 474	11 408	9 404	8 020	7 672	Average

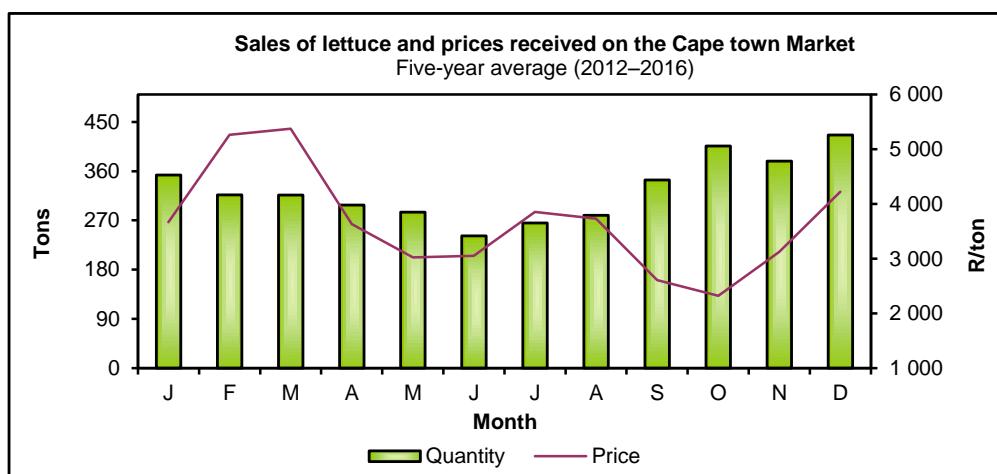
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16. Lettuce

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	463	495	450	410	390	TSW
JHB	824	879	905	821	727	JHB
BNF	—	—	—	—	—	BNF
KIM	—	—	—	—	—	KIM
CT	277	287	258	333	232	CT
PE	12	13	11	9	7	PE
EL	11	7	13	15	8	EL
DBN	213	240	261	241	245	DBN
PMB	18	24	32	41	32	PMB
WLK	4	3	5	4	3	WLK
KDP	38	50	26	33	28	KDP
VER	1	2	2	3	1	VER
SPR	113	81	77	113	77	SPR
UIT	1	1	—	—	—	UIT
WBK	2	2	1	2	1	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Total	1 977	2 084	2 041	2 025	1 751	Total
Market	R/ton					Market
TSW	7 114	9 583	6 363	4 791	5 262	TSW
JHB	8 502	9 583	7 558	5 796	7 464	JHB
BNF	—	—	—	—	—	BNF
KIM	—	—	—	—	—	KIM
CT	5 321	5 764	4 903	3 294	2 959	CT
PE	5 983	6 542	6 741	7 025	7 270	PE
EL	6 045	7 412	4 576	6 268	8 016	EL
DBN	5 491	6 237	4 943	3 589	4 080	DBN
PMB	5 706	6 875	4 938	3 350	3 726	PMB
WLK	8 481	7 419	6 687	8 848	8 862	WLK
KDP	4 808	5 517	6 026	4 699	4 873	KDP
VER	4 752	6 183	5 153	4 709	4 012	VER
SPR	2 019	3 380	3 375	2 247	2 971	SPR
UIT	5 440	4 771	—	—	—	UIT
WBK	5 817	5 078	8 791	4 828	4 202	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Average	6 905	8 986	6 378	4 664	5 596	Average

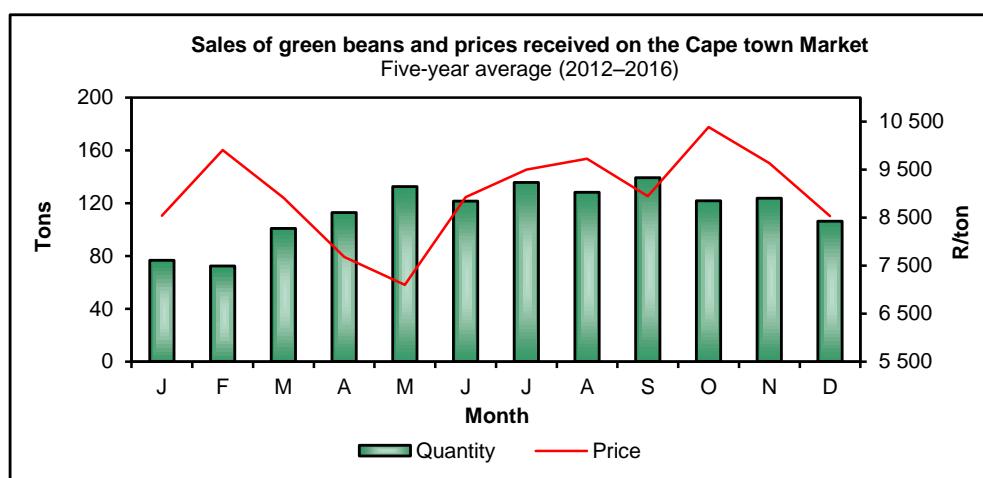
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17. Green beans

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	268	270	237	260	306	TSW
JHB	407	555	356	473	516	JHB
BNF	11	15	14	—	18	BNF
KIM	—	—	—	16	—	KIM
CT	77	145	87	114	153	CT
PE	—	—	—	—	—	PE
EL	3	2	1	5	5	EL
DBN	33	44	19	22	35	DBN
PMB	9	9	10	7	6	PMB
WLK	2	5	2	2	5	WLK
KDP	28	25	22	21	26	KDP
VER	18	13	8	13	17	VER
SPR	25	23	14	18	32	SPR
UIT	1	0	—	—	—	UIT
WBK	3	2	1	1	5	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	0	GEO
Total	885	1 108	771	952	1 124	Total
Market	R/ton					Market
TSW	6 394	10 825	8 000	9 978	7 330	TSW
JHB	7 666	10 043	9 936	10 504	8 949	JHB
BNF	9 508	12 889	11 202	12 821	10 613	BNF
KIM	—	—	—	—	—	KIM
CT	11 992	8 293	11 442	9 773	8 165	CT
PE	—	—	—	—	—	PE
EL	9 313	7 633	11 076	8 722	7 393	EL
DBN	7 062	7 957	9 507	11 449	8 089	DBN
PMB	5 555	9 486	6 596	11 860	11 472	PMB
WLK	10 786	6 069	10 214	7 735	6 207	WLK
KDP	4 296	6 842	7 172	8 945	7 967	KDP
VER	4 800	6 691	7 645	7 142	4 615	VER
SPR	5 714	6 194	8 281	7 983	6 811	SPR
UIT	8 011	9 045	—	—	—	UIT
WBK	5 477	6 436	7 622	7 440	6 252	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	5 037	GEO
Average	7 420	9 733	9 344	10 194	8 233	Average

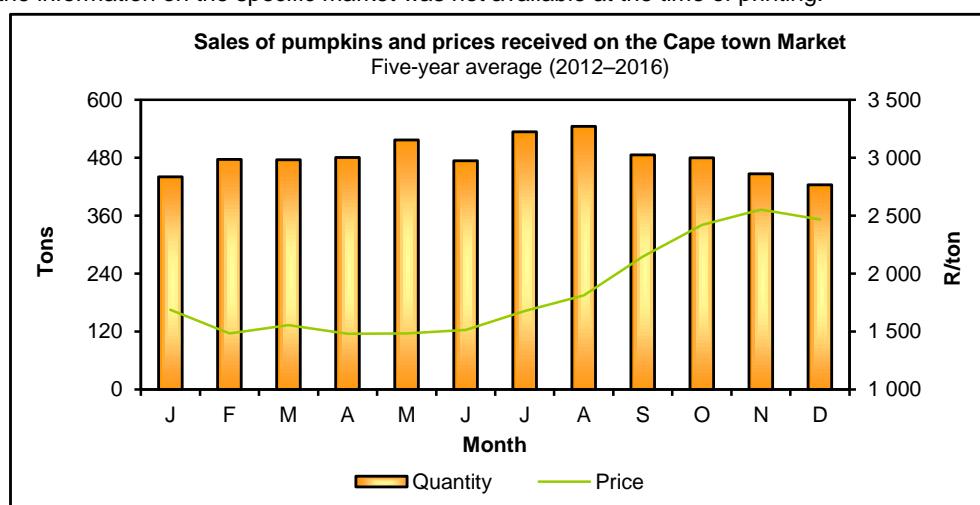
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18. Pumpkins

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	479	645	579	654	670	TSW
JHB	1 242	1 982	1 818	2 081	2 021	JHB
BNF	180	256	269	457	470	BNF
KIM	56	81	69	104	63	KIM
CT	458	472	387	522	556	CT
PE	192	255	175	246	219	PE
EL	53	72	51	59	55	EL
DBN	51	47	37	53	81	DBN
PMB	7	7	11	13	17	PMB
WLK	109	157	141	186	200	WLK
KDP	180	299	292	296	326	KDP
VER	34	43	67	83	95	VER
SPR	87	105	121	122	53	SPR
UIT	8	17	—	—	—	UIT
WBK	5	5	12	19	22	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	1	1	—	MPL
KEI	—	—	—	—	—	KEI
GEO	45	30	36	13	21	GEO
Total	3 186	4 473	4 066	4 909	4 869	Total
Market	R/ton					Market
TSW	2 438	8 302	1 793	1 790	1 809	TSW
JHB	2 383	2 084	1 513	1 632	1 735	JHB
BNF	2 463	1 665	1 882	1 812	2 207	BNF
KIM	2 151	1 956	1 448	1 616	2 058	KIM
CT	1 541	1 706	2 125	2 093	2 104	CT
PE	2 354	1 886	2 574	2 461	2 304	PE
EL	2 640	2 433	2 595	2 780	2 589	EL
DBN	2 874	2 208	2 423	2 311	2 132	DBN
PMB	3 120	2 345	1 576	2 059	1 909	PMB
WLK	2 277	2 584	1 609	2 036	2 166	WLK
KDP	2 584	1 653	1 672	1 808	1 821	KDP
VER	2 654	1 810	2 078	2 103	1 740	VER
SPR	1 966	1 895	1 561	1 651	1 956	SPR
UIT	2 515	1 589	—	—	—	UIT
WBK	2 516	1 774	2 203	2 157	2 017	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	2 965	2 576	—	MPL
KEI	—	3 375	—	—	—	KEI
GEO	2 398	2 346	2 257	2 392	2 297	GEO
Average	2 283	1 844	1 737	1 821	1 909	Average

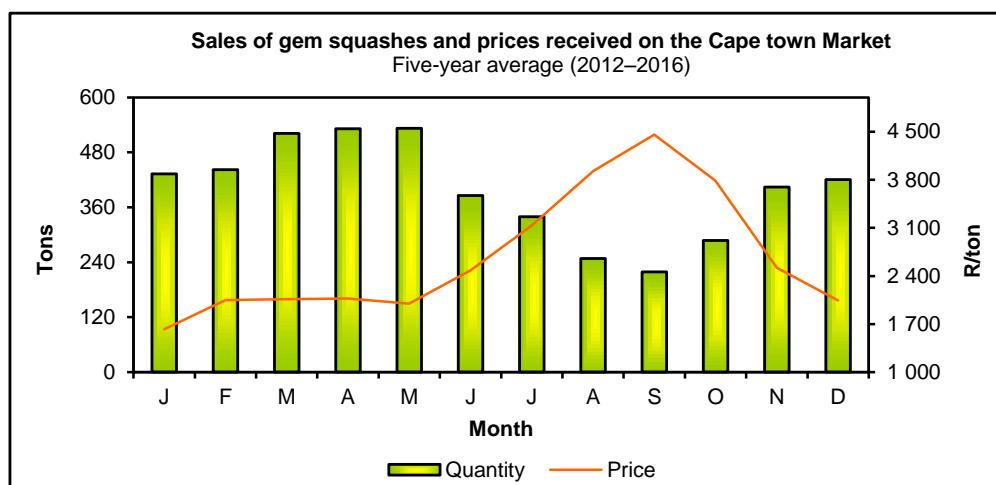
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19. Gem squashes

2017	Feb.	Mar.	Apr.	May.	Jun.	2016
Market	Tons					Market
TSW	341	539	113	222	317	TSW
JHB	873	802	444	520	956	JHB
BFN	23	13	7	11	10	BFN
KIM	5	4	—	—	—	KIM
CT	363	568	280	312	230	CT
PE	19	38	14	11	10	PE
EL	4	6	3	5	5	EL
DBN	42	15	5	8	17	DBN
PMB	6	6	2	1	1	PMB
WLK	4	1	2	0	1	WLK
KDP	9	12	4	5	6	KDP
VER	11	20	3	10	5	VER
SPR	44	20	4	20	4	SPR
UIT	1	2	—	—	—	UIT
WBK	0	0	—	0	2	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	3	1	0	2	1	GEO
Total	1 748	2 047	881	1 127	1 565	Total
Market	R/ton					Market
TSW	2 059	2 001	6 468	7 428	3 084	TSW
JHB	2 045	2 674	8 212	6 595	3 762	JHB
BFN	2 448	2 729	2 790	5 192	4 911	BFN
KIM	2 212	1 124	—	—	—	KIM
CT	2 482	1 849	4 279	4 616	5 066	CT
PE	3 418	2 270	6 843	7 549	8 322	PE
EL	7 265	6 218	7 367	7 910	7 413	EL
DBN	2 814	3 371	7 352	9 255	5 236	DBN
PMB	3 079	3 035	2 866	9 489	9 156	PMB
WLK	1 841	3 307	5 660	1 295	3 917	WLK
KDP	2 580	1 984	1 871	5 412	4 044	KDP
VER	1 808	1 678	2 315	1 293	1 317	VER
SPR	1 339	2 150	1 708	6 166	4 469	SPR
UIT	5 075	3 654	—	—	—	UIT
WBK	2 692	1 276	—	7 000	5 534	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	2 750	3 423	3 621	7 141	6 175	GEO
Average	2 181	2 259	6 572	6 176	3 884	Average

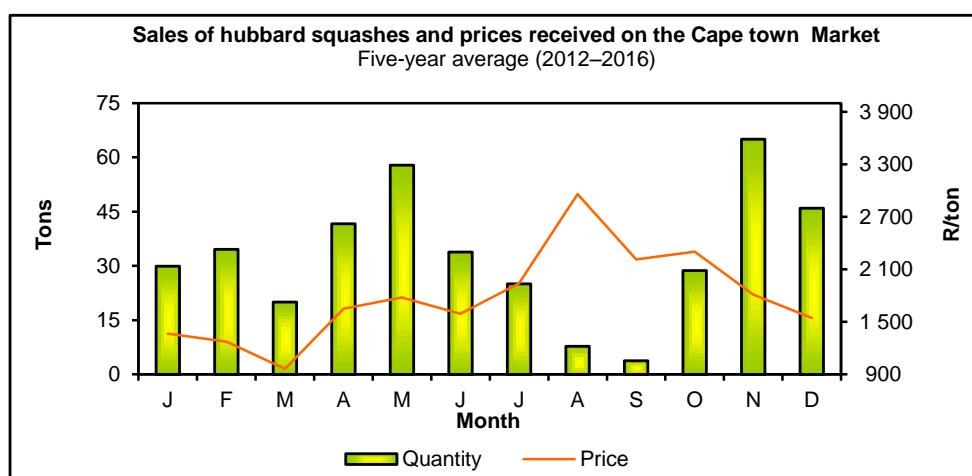
Note: A dash (—) indicates that the volume sold was less than a ton or that there were no sales. An asterisk (*) indicates that the information on the specific market was not available at the time of printing.



20. Hubbard squashes

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	445	623	322	358	484	TSW
JHB	1 377	1 767	11 30	1 174	1 585	JHB
BFN	45	39	22	5	0	BFN
KIM	12	7	4	4	1	KIM
CT	25	31	8	22	28	CT
PE	—	3	0	0	0	PE
EL	—	—	0	1	—	EL
DBN	—	0	—	0	1	DBN
PMB	—	—	—	—	—	PMB
WLK	54	57	39	9	11	WLK
KDP	80	66	28	18	25	KDP
VER	111	134	69	47	75	VER
SPR	144	190	131	65	121	SPR
UIT	1	2	—	—	—	UIT
WBK	11	7	5	4	3	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	0	—	—	—	—	GEO
Total	2 305	2 926	1 758	1 707	2 334	Total
Market	R/ton					Market
TSW	2 460	2 008	2 888	2 568	2 529	TSW
JHB	2 114	1 645	2 334	2 460	1 962	JHB
BFN	2 314	1 273	2 408	1 882	6 700	BFN
KIM	1 884	2 237	2 464	2 534	1 050	KIM
CT	1 497	1 380	2 429	1 598	2 674	CT
PE	—	1 991	2 185	1 517	3 313	PE
EL	—	—	3 500	3 211	—	EL
DBN	—	3 000	—	3 750	5 127	DBN
PMB	—	—	—	—	—	PMB
WLK	1 821	2 008	1 796	1 415	2 461	WLK
KDP	2 210	2 126	2 859	3 612	4 166	KDP
VER	1 882	1 381	2 128	2 535	2 281	VER
SPR	1 675	1 494	1 689	3 783	2 920	SPR
UIT	2 334	2 183	—	—	—	UIT
WBK	2 683	2 577	1 001	1 335	3 182	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	4 000	—	—	—	—	GEO
Average	2 138	1 715	2 374	2 527	2 177	Average

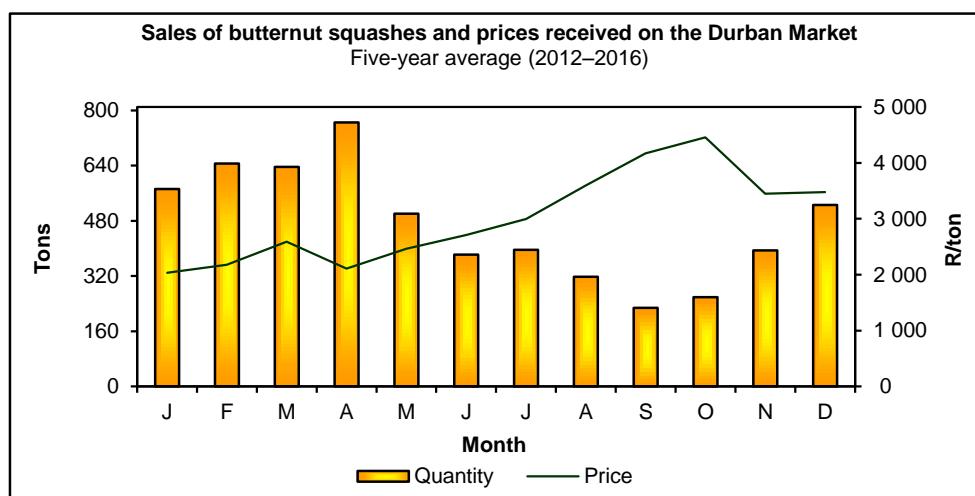
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21. Butternut squashes

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	1 471	1 632	1 796	1 806	1 920	TSW
JHB	2 527	3 487	3 006	3 066	4 123	JHB
BFN	60	65	70	60	83	BFN
KIM	2	4	5	10	7	KIM
CT	706	856	739	1 050	1 109	CT
PE	161	235	180	168	126	PE
EL	164	186	160	221	222	EL
DBN	524	810	569	560	303	DBN
PMB	172	244	205	186	170	PMB
WLK	18	35	29	22	35	WLK
KDP	33	50	62	35	37	KDP
VER	25	46	27	32	12	VER
SPR	203	119	133	115	135	SPR
UIT	6	15	—	—	—	UIT
WBK	15	14	19	8	4	WBK
NLS	—	—	—	2	3	NLS
MPL	15	5	2	57	15	MPL
KEI	3	12	6	10	1	KEI
GEO	12	3	5	8	24	GEO
Total	6 117	7 818	7 013	7 416	8 329	Total
Market	R/ton					Market
TSW	2 549	2 662	2 323	2 850	3 457	TSW
JHB	2 711	2 501	2 239	3 048	3 379	JHB
BFN	2 917	2 407	2 330	3 361	3 399	BFN
KIM	3 938	2 773	2 506	2 243	2 073	KIM
CT	2 730	2 313	2 154	2 216	2 579	CT
PE	2 510	3 094	2 954	3 251	3 882	PE
EL	3 779	3 170	3 474	3 454	4 223	EL
DBN	3 386	2 898	2 994	3 819	4 218	DBN
PMB	2 976	2 732	2 619	3 076	4 141	PMB
WLK	2 639	2 349	2 051	2 556	3 314	WLK
KDP	2 446	2 247	2 063	2 475	2 929	KDP
VER	2 092	2 616	2 490	2 695	3 467	VER
SPR	1 944	2 178	2 474	3 240	3 362	SPR
UIT	3 473	3 509	—	—	—	UIT
WBK	2 264	2 864	2 374	2 676	4 645	WBK
NLS	—	—	—	2 656	2 445	NLS
MPL	3 494	3 366	3 233	3 439	3 960	MPL
KEI	3 766	2 761	1 302	2 980	1 023	KEI
GEO	2 901	2 944	3 306	2 520	2 950	GEO
Average	2 738	2 593	2 375	2 958	3 363	Average

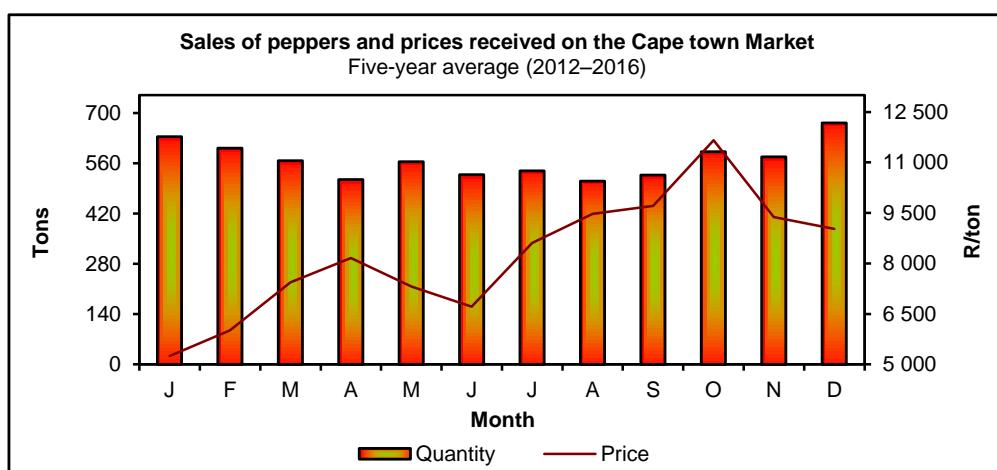
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22. Peppers

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	738	938	864	1 109	962	TSW
JHB	1 481	1 934	1 967	2 230	2 303	JHB
BNF	41	39	33	45	41	BNF
KIM	7	5	4	4	2	KIM
CT	568	624	525	656	568	CT
PE	45	46	36	42	47	PE
EL	82	97	80	80	60	EL
DBN	175	160	108	141	130	DBN
PMB	32	53	38	34	35	PMB
WLK	8	11	19	24	16	WLK
KDP	48	52	48	59	44	KDP
VER	9	25	11	18	8	VER
SPR	52	84	53	62	45	SPR
UIT	2	1	—	—	—	UIT
WBK	7	4	1	4	3	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	0	0	0	—	GEO
Total	3 295	4 073	3 787	4 508	4 264	Total
Market	R/ton					Market
TSW	7 814	9 569	10 262	8 175	10 468	TSW
JHB	9 399	11 216	12 613	10 389	11 566	JHB
BNF	7 738	9 718	9 878	8 902	9 847	BNF
KIM	7 646	11 064	12 765	12 985	11 021	KIM
CT	7 386	9 310	11 076	9 538	11 258	CT
PE	6 895	10 578	10 895	10 813	10 021	PE
EL	7 626	8 698	10 453	11 442	14 109	EL
DBN	5 838	9 779	12 814	8 121	9 874	DBN
PMB	6 887	5 246	8 210	8 673	10 704	PMB
WLK	10 423	12 417	6 365	5 520	7 778	WLK
KDP	6 152	8 219	8 312	7 226	10 144	KDP
VER	9 010	5 711	6 837	5 961	9 006	VER
SPR	5 701	7 171	8 757	6 460	8 253	SPR
UIT	7 822	8 552	—	—	—	UIT
WBK	7 817	7 844	10 396	7 622	8 508	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	13 167	0	8 000	—	GEO
Average	8 272	10 172	11 582	9 505	11 134	Average

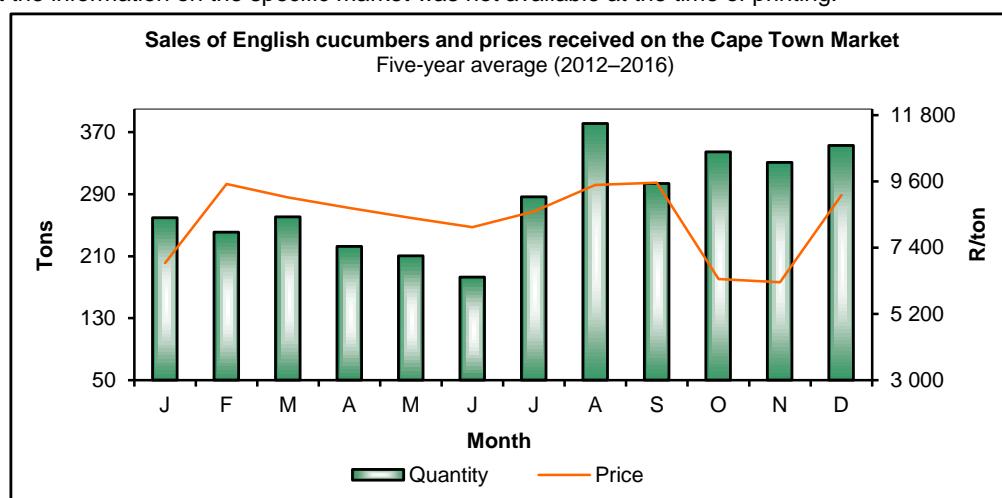
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23. English cucumbers

2017	Feb.	Mar.	Apr.	May.	Jun.	2017
Market	Tons					Market
TSW	298	321	293	225	253	TSW
JHB	723	986	924	801	723	JHB
BFN	20	21	17	18	15	BFN
KIM	3	2	1	0	0	KIM
CT	279	371	212	328	200	CT
PE	—	—	—	—	—	PE
EL	6	11	7	8	7	EL
DBN	64	—	—	—	—	DBN
PMB	25	19	19	24	24	PMB
WLK	7	7	5	8	6	WLK
KDP	7	13	8	8	8	KDP
VER	2	2	3	2	1	VER
SPR	29	36	31	32	31	SPR
UIT	2	3	—	—	—	UIT
WBK	—	0	1	1	1	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Total	1 465	1 792	1 521	1 455	1 269	Total
Market	R/ton					Market
TSW	9 845	8 713	5 922	11 298	10 040	TSW
JHB	9 780	8 187	5 622	10 356	10 027	JHB
BFN	11 205	12 198	9 609	12 992	13 484	BFN
KIM	7 776	5 972	3 662	7 962	9 667	KIM
CT	10 305	10 369	11 533	9 780	11 781	CT
PE	—	—	—	—	—	PE
EL	10 299	8 009	9 559	8 898	9 911	EL
DBN	9 238	—	—	—	—	DBN
PMB	8 023	12 977	8 405	8 915	7 628	PMB
WLK	8 186	8 200	6 702	6 823	7 955	WLK
KDP	13 067	10 610	9 812	13 899	11 106	KDP
VER	10 270	8 529	7 990	7 457	9 163	VER
SPR	4 190	3 730	3 297	4 377	5 589	SPR
UIT	3 600	3 411	—	—	—	UIT
WBK	—	6 517	4 110	4 401	4 781	WBK
NLS	—	—	—	—	—	NLS
MPL	—	—	—	—	—	MPL
KEI	—	—	—	—	—	KEI
GEO	—	—	—	—	—	GEO
Average	9 747	9 440	6 583	10 232	10 186	Average

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