

## Foreword

The Annual Agricultural Review is a publication of the Ministry of Agriculture, Fisheries, Physical Planning, Natural Resources and Cooperatives prepared by the Corporate Planning Unit. It provides current and historical statistical data, analyses and information on the agricultural sector in Saint Lucia. It is expected that the various stakeholders within the agriculture sector, learning institutions, partner agencies and the general community will find this publication informative and relevant for their decision making and development planning.

The staff of the Corporate Planning Unit in particular and the Ministry of Agriculture, Food Production, Fisheries, Cooperatives and Rural Development would like to take this opportunity to thank all those individuals, agencies and corporate entities, who so willingly support this initiative by supplying the data needed for the review exercise. We would also like to extend our gratitude to those who provided suggestions or criticisms regarding the improvement of this publication.

This edition presents historical data from 2011 with specific focus on the period January to December 2016.

## International Economic Developments

World economic indicators revealed a decline in global growth from 3.2 percent in 2015 to 3.1 percent in 2016. This decline was mostly driven by downside risks associated with Brexit (the departure of the United Kingdom from the European Union) and weaker-than-anticipated performance in the first half of 2016 for the United States. Brexit has brought about much political and economic uncertainty, and is likely to result in decreased trade between the U.K. and the European Union which can adversely affect the U.K. These developments contributed to the declining growth forecast for advanced economies from 2.1 percent in 2015 to 1.6 percent in 2016.

The United States' growth forecast exhibited a decline from 2.6 percent in 2015 to 1.6 percent under the review period despite strong consumption growth. Canada saw a slight improvement from 2015, having increased from 1.1 percent to 1.2 percent in 2016, while the Euro Area exhibited contrary behavior. Growth projections for the Euro Area for 2015 stood at 2 percent but decreased to 1.7 percent in 2016. This decline was due to falling domestic demand in larger Euro Area countries. Of the Euro Area, France and Italy remained constant at 1.3 percent and 0.8 percent respectively. Spain declined from 3.2 percent to 3.1 percent, while Germany's growth increased from 1.5 percent to 1.7 percent.

The United Kingdom's economy also suffered a slowdown, with its growth projection falling to 1.8 percent in 2016 vis-à-vis 2.2 percent growth in 2015. This is highly correlated to the Brexit referendum, as data in the second quarter revealed sluggish economic activity leading up to Brexit and indicators suggest a sharp decline in manufacturing post-Brexit, followed by recovery. Concerning Japan, growth remained stagnant at 0.5 percent due to a decline in corporate investment, as well as external demand.

Emerging and developing Asia recorded exhibited significant growth at 6.5 percent, with India being one of the main driving forces behind Asia's economic performance. India's growth projection stood at 7.6 percent, the same level as the previous year, because its terms of trade became more favorable. China's growth was projected at 6.6 percent, down from 6.9 percent in 2015, as consumption grew and the economy shifted from industry to service sectors. The Association of Southeast Asian Nations (ASEAN) had a growth projection of 4.8 percent, the same as the previous year.

In 2015, growth in Latin America was 0 percent. This is set to worsen, as its 2016 growth projection is negative at -0.6 percent. One factor responsible for this contraction is the spread of the Zika virus in the region which adversely affected demand and economic activity. The outlooks of countries within Latin America varied. While Mexico was forecast to grow by 2.1 percent, Brazil registered negative growth with an improving outlook as growth is projected to increase to -3.3 percent, up from -3.8 percent in 2015.

Although Russia is still encountering economic difficulty, its outlook is slated to improve significantly from -3.7 percent to -0.8 percent. On the other hand, growth in 2016 looks dismal for Sub Saharan Africa, with a growth forecast of 1.4 percent, down from 3.4 percent in 2015. Nigeria, South Africa and Angola, the largest economies of Sub Saharan Africa, are in a state of recession. Domestic and political conditions continue to worsen in these economies, with military activity in Nigeria, electricity shortages and foreign exchange shortages which hinder production.

## Regional and Domestic Development

The Eastern Caribbean Central Bank (ECCB) is a monetary authority for OECS members comprised of six independent states *Antigua, Grenada, Saint Kitts and Nevis, Dominica, Saint Lucia, Saint Vincent* and the overseas British territories of Anguilla and Montserrat.

Economic growth within the ECCU was fostered by positive developments in trade and output productivity within domestic sectors. Construction, Hospitality, wholesale and retail sectors showed improvement. Real GDP was estimated at 2.2 percent in 2016 preceded by 2.6 percent growth recorded in 2016. Expansion was primarily seen in value added sectors of wholesale and retail, trade, hotels and restaurant as well as construction. The ECCU region territories showed growth except for Saint Lucia where a moderate contraction was realized. Regional tourism scope improved in 2016 with a slight increase in visitor expenditure as a result of increased cruise ship passengers and stay over arrivals. Total public sector outstanding debt increased under the review period, despite overall improvement in governments' fiscal performance. Growth is expecting to be favorable across the region in 2017 based on the notion of positive indicators being forecasted for all territories. Growth is forecasted at 2.9 percent over the next two years with focus on strengthened performance in the construction, hotel and restaurant and agricultural sectors which will in turn affect positively other subsectors. Development in the sector is dependent on the progress of external economies with consideration with the onset of risks such as terrorism, emerging economy slow down, climate` change and the spread of the Zika virus.

## Overview of the Agriculture Sector

Livestock and Bananas were the only agricultural activities which exhibited growth at 14.6 percent and 6.7 percent respectively. The cultivation of other crops was the agricultural activity which contributed the most to total GDP at 1 percent, followed by Bananas and Fishing at 0.6 percent each. Total agricultural GDP increased by 2 percent, although growth slowed from 6.4 percent to 2.8 percent.

**Table I-2 Agricultural Value Added (EC\$Million) by Economic Activity at Basic Prices  
CONSTANT PRICES - 2006**

Agricultural Activity & Percentage Contribution	2012r	2013r	2014r	2015r	2016pre
Bananas - GDP	21.4	20.0	12.6	16.3	17.4
<b>% Contribution to Total GDP</b>	<b>0.7</b>	<b>0.7</b>	<b>0.4</b>	<b>0.6</b>	<b>0.6</b>
<b>Rate of Growth</b>	<b>50.5%</b>	<b>-6.3%</b>	<b>-37.3%</b>	<b>29.9%</b>	<b>6.7%</b>
Other Crops - GDP	24.9	33.9	29.0	29.6	29.5
<b>% Contribution to Total GDP</b>	<b>0.9</b>	<b>1.2</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>
<b>Rate of Growth</b>	<b>6.0%</b>	<b>36.1%</b>	<b>-14.5%</b>	<b>2.1%</b>	<b>-0.3%</b>
Livestock - GDP	7.8	7.2	8.0	8.2	9.4
<b>% Contribution to Total GDP</b>	<b>0.3</b>	<b>0.2</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>
<b>Rate of Growth</b>	<b>4.0%</b>	<b>-7.7%</b>	<b>11.1%</b>	<b>2.5%</b>	<b>14.6%</b>
Fishing - GDP	20.2	19.0	18.9	18.9	18.8
<b>% Contribution to Total GDP</b>	<b>0.7</b>	<b>0.6</b>	<b>0.7</b>	<b>0.6</b>	<b>0.6</b>
<b>Rate of Growth</b>	<b>0.5%</b>	<b>-5.9%</b>	<b>-0.5%</b>	<b>0.0%</b>	<b>-0.5%</b>
Forestry - GDP	2.5	2.5	2.6	2.6	2.6
<b>% Contribution to Total GDP</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>
<b>Rate of Growth</b>	<b>0.0%</b>	<b>0.0%</b>	<b>4.0%</b>	<b>0.0%</b>	<b>0.0%</b>
<b>Total Agricultural GDP</b>	<b>76.8</b>	<b>82.6</b>	<b>71.1</b>	<b>75.6</b>	<b>77.7</b>
<b>Total Agriculture Growth Rate</b>	<b>13.2%</b>	<b>7.6%</b>	<b>-14.0%</b>	<b>6.4%</b>	<b>2.8%</b>
<b>% Contribution to Total GDP</b>	<b>2.7</b>	<b>2.8</b>	<b>2.5</b>	<b>2.6</b>	<b>2.6</b>

Source : Government Statistics Department - St. Lucia

r - revised

pre - preliminary

## Bananas

The total quantity of bananas exported to the UK decreased by 17 percent to 6,891 tonnes. The second half of exports showed a 39 percent decrease compared to the 21 percent increase during the first half. The total decline in banana exports may be as a result of the tropical storm Matthew during the second half of the year. Tropical storm Matthew had major implications for the sector in terms of reduction in supply and damages to farms. Regional exports surpassed UK exports under the review period at 7,136 tonnes in 2016. The industry has however made significant strides towards the eradication of black Sigatoka. The Black Sigatoka management unit through technical advisories and input procurement, monitoring, capacity building as well as financial support.

## Non-Traditional crops

There was a slight decrease in the tonnage of traditional crops being purchased by marketing outlets, from 8,828 tonnes purchased in 2015 to 8,821 tonnes in 2016. Crops purchased by hotels showed a 12 percent decrease. Musa species were the largest crop purchased by marketing outlets. Demand and consumer preferences drove the high purchase of the musa species. Hotels purchased a higher quantity of fruits and vegetables. Total visitor arrivals decreased in 2016 relative to the previous year.

## Fisheries

The total quantity of fish landed increased by 7 percent from 1,616 tonnes landed to 1,732 tonnes in 2016. Landing sites Vieux Fort, Dennery, Micoud and Gros - Islet captured the majority of fish attributed to the largest fishers being registered within Vieux Fort, Castries, Dennery, Gros-Islet and Micoud. Landings by species showed Tuna accounting for 30 percent of total landings, thus having increased by 39 percent. Dolphin accounting for 25 percent of total landings, decreased by 14 percent. Flying fish increased by 100 percent after much variability and scarcity in previous years. Total fish imports increased by 22 percent under the review period. Frozen and chilled fish imports increased by 53 percent. Canned fish imports decreased by 87 percent and other fish imports increased by 23 percent.

## Livestock

Poultry imports decreased by 31 percent from 9,753 tonnes in 2015 to 6,737 tonnes in 2016. Whole chicken imports decreased by 38 percent from 77 tonnes to 47 tonnes in 2016. Neck, back and wings decreased by 21 percent from 4,848 tonnes to 3,852 tonnes under the review period. Imports of other parts decreased by 41 percent from 4,829 tonnes in 2015 to 2,838 tonnes in 2016. Local egg production increased by 10 percent attributed to the 1 percent increase in laying stock to 76,000 hens. The total supply of eggs increased by 10 percent. Local poultry production increased by 23 percent from 1,824 tonnes in 2015 to 2,251 tonnes in 2016.

Whole chicken production increased by 16 percent, mixed parts production increased by 28 percent. In the meat subsector, there was a general decrease in all imports of meats. Beef imports decreased by 32 percent, pork imports decreased by 51 percent, mutton imports decreased by 32 percent and chevron imports decreased by 47 percent.

## Banana Industry

Results indicate a 17 percent decrease in the quantity of bananas being exported from 8,324 tonnes in 2015 to 6,891 tonnes in 2016. The revenue from bananas exported also decreased as a result by 15 percent from 15.2 million in 2015 to 12.8 million in 2016. Growth per quarter also decreased with the first quarter experiencing a 34 percent decrease from 2,897 tonnes to 1,911 tonnes. The second quarter showed a 1 percent increase from 2,041 tonnes to 2,062 tonnes. The third quarter showed a 61 percent increase from 2,342 tonnes to 1,455 tonnes. The fourth quarter showed a 70 percent decrease from 1,932 tonnes to 576 tonnes. The Saint Lucia National Fair Trade Organization (SLNFTO) exported the bulk of bananas by company with 92 percent of the total. The Tropical Quality Fruit Company (TQFC) exported the remaining 8 percent of total quantity. Total exports in the first half was more pronounced than the second half with an increase of 21 percent in the first half followed by a 39 percent decrease in the second half.

**Table II - 1 Banana Exports by Banana Companies, 2012 - 2016**

Year	FSC		TQFC		SLNFTO		TOTAL	
	Quantity (Tonnes)	Value (\$EC)	Quantity (Tonnes)	Value (\$EC)	Quantity (Tonnes)	Value (\$EC)	Quantity (Tonnes)	Value (\$EC)
2012	0	0	0	0	12,126	21,118,136	12,126	21,118,136
2013	0	0	270	407,506	12,082	21,559,547	12,352	21,967,053
2014	0	0	347	559,712	8,426	15,599,864	8,772	16,159,576
2015	4.9	6750	612	1,087,461	7,708	14,151,527	8,324	15,245,738
2016 1 <sup>st</sup> Quarter	0	0	182	335,136	1,729	3,186,440	1,911	3,521,576
2 <sup>nd</sup> Quarter	0	0	158	276,741	1,905	3,475,855	2,062	3,752,596
3 <sup>rd</sup> Quarter	0	0	196	344,949	2,346	4,153,384	2,542	4,498,333
4 <sup>th</sup> Quarter	0	0	4	7,043	572	1,092,825	576	1,099,868
<b>Total 2016</b>	<b>0</b>	<b>0</b>	<b>540</b>	<b>963,868</b>	<b>6,552</b>	<b>11,908,505</b>	<b>7,092</b>	<b>12,872,373</b>

Source : WINFRESH

FSC - Farmer Support Company

TQFC - Tropical Quality Fruit Company

SLNFTO - St. Lucia National Fair Trade Organization

Regional export of bananas increased overall despite the decrease in the UK market. Exports increased by 6 percent from 6,737 tonnes being exported in 2015 to 7,136 tonnes in 2016. Bananas exported to Trinidad and Tobago decreased by 6 percent from 3,830 tonnes to 3,596 tonnes. Trinidad accounted for 50 percent of the total import market. Bananas exported to Barbados showed a slight decrease by 0.2 percent from 2,489 tonnes to 2,486 tonnes. Barbados accounted for 35 percent of regional imports. Bananas exported to Antigua increased by 153 percent from 417 tonnes to 1,054 tonnes. Antigua accounted for the remaining 15 percent of the total regional imports.

**Table II - 2 Regional Exports of Bananas by Country, 2012 - 2016**

Country	2012		2013		2014		2015		2016	
	Quantity (Tonnes)	Value (EC\$'000)	Quantity (Tonnes)	Value (EC\$'000)	Quantity (Tonnes)	Value (EC\$'000)	Quantity (Tonnes)	Value (EC\$'000)	Quantity (Tonnes)	Value (EC\$'000)
Anguilla	0.01	0.01	-	-	-	-	-	-	-	-
Antigua	-	-	1.00	2.76	-	-	417.01	630.40	1,054.49	1,542.39
Barbados	2310.10	1489.02	1718.77	1068.12	2,530.23	1,541.99	2,489.41	1,393.62	2,485.60	1,397.13
British Virgin Islands	-	-	-	-	-	-	-	-	-	-
Grenada	-	-	-	-	-	-	-	-	-	-
St. Marten	-	-	-	-	-	-	-	-	-	-
St. Kitts	-	-	7.53	18.04	-	-	-	-	-	-
Tortola	-	-	-	-	-	-	-	-	-	-
Trinidad	121.65	136.80	323.72	413.64	443.71	660.30	3,830.29	5,310.73	3,596.18	4,991.83
United States Virgin Islands	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>2431.76</b>	<b>1625.83</b>	<b>2051.02</b>	<b>1502.57</b>	<b>2973.93</b>	<b>2202.29</b>	<b>6736.71</b>	<b>7334.75</b>	<b>7136.27</b>	<b>7931.34</b>

Source : Government Statistics Department - St. Lucia & Statistics Unit (MOA)



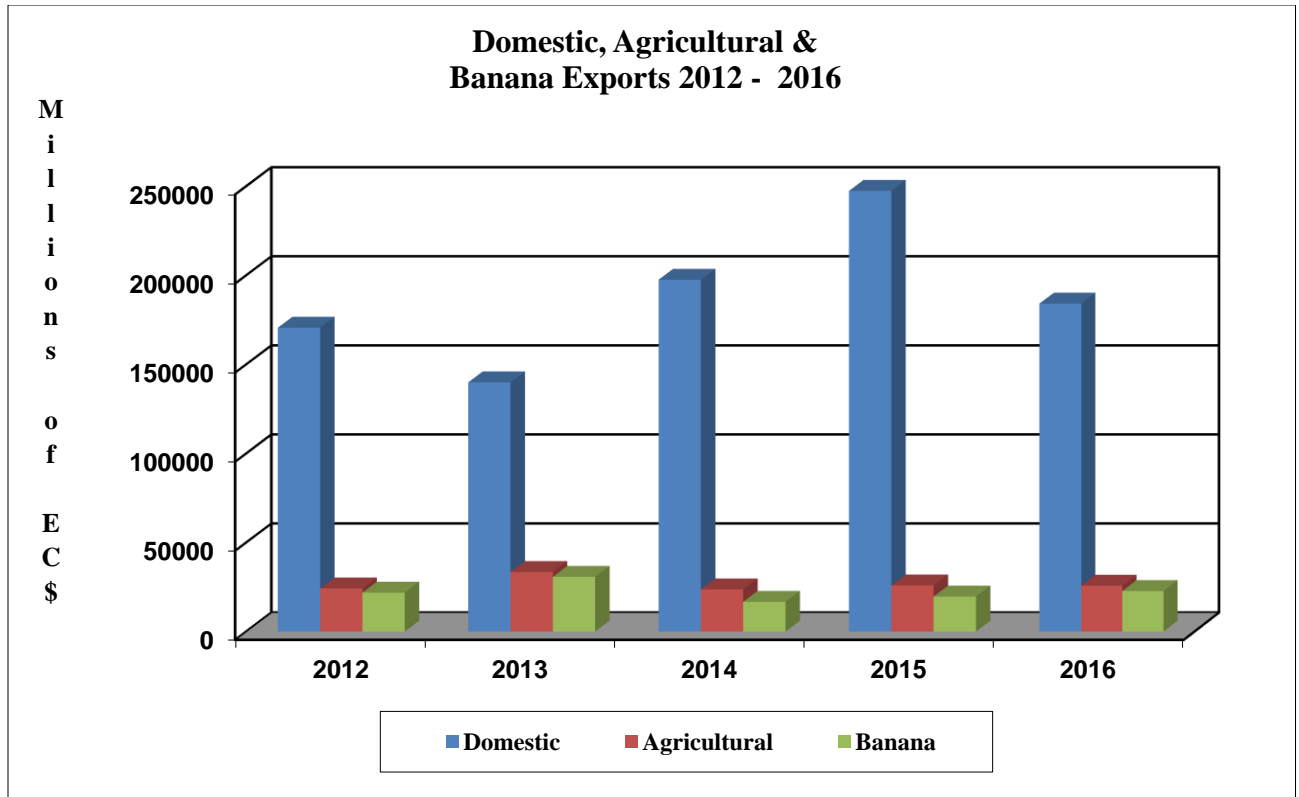
Total domestic exports decreased by 25 percent from 247,429,000 in 2015 to 184,135,000 in 2016. Total agricultural exports accounted for 14 percent of total domestic exports in 2016 and decreased from 25.9 million in 2015 to 25.7 million in 2016. Total banana exports increased by 16 percent from 19.6 million to 22.7 million. Total Banana Exports accounted for 88 percent of Total Agricultural Exports. Total Domestic exports as per quarter showed a 27 percent decrease in the first half followed by a 24 percent decrease in the second half.

**Table I - 1. Domestic and Agricultural Exports (EC\$'000), 2012 - 2016**

<b>Year</b>	<b>Total Domestic Exports (1)</b>	<b>Total Agricultural Exports (2)</b>	<b>Total Banana Exports (3)</b>	<b>(2) as a % of (1)</b>	<b>(3) as a % of (2)</b>
2012	170,593	24,267	21,910	14.2	90.3
2013	139,916	33,443	30,751	23.9	91.9
2014	197,511	23,735	16,717	12.0	70.4
2015	247,429	25,909	19,669	10.5	75.9
2016 1 <sup>st</sup> Quarter	47,389	6,580	5,950	13.9	90.4
2 <sup>nd</sup> Quarter	45,393	7,306	6,483	16.1	88.7
3 <sup>rd</sup> Quarter	47,654	8,834	7,735	18.5	87.6
4 <sup>th</sup> Quarter	43,698	3,079	2,599	7.0	84.4
<b>Total 2016</b>	<b>184,135</b>	<b>25,799</b>	<b>22,767</b>	<b>14.0</b>	<b>88.2</b>

*Source : Government Statistics Department - St. Lucia*

Fig I – 1



There was an increase in the price of the highest price for twine from \$97.50 to \$130. There was an increase in all fertilizers N.P.K.-12.12.24, N.P.K. -12.12.17:-16.8.24+2.5, Sulphate of Ammonia, Urea 46% and lime. Calcium ammonia nitrate showed a decrease in its highest selling price from \$54 to \$52. The weedicides Gramaxone(1lt), Gramocil (1lt and 5 lt) and Basta (1lt) showed no change in price. However, there was an increase in the price of Reglone and a decrease in the price of Touch Down.

**Table II - 3. Price Range of Banana Inputs, 2016**

Type of Inputs	Unit of Quantity	Price Range E. C. \$
Blue Diothene Twine	100 Roll	55.00 55.00 - 97.50
<b><u>FERTILIZERS</u></b>		
Fertilizer N.P.K. - 12.12.24	50kg	89.50
Fertilizer N.P.K. - 12.12.17	50kg	85.00
- 16.8.24+2.5	50kg	93.00 - 95.00
- 16.8.24+2.4	25kg	56.65
Calcium Ammonia Nitrate (can)	50kg	N/A
Calcium Ammonia Nitrate (can)	25kg	52.00
Sulphate of Ammonia	50kg	66.00
Urea 46%	50kg	92.00
Urea 46%	25kg	44.00
Lime	50kg	28.00
<b><u>WEEDICIDES</u></b>		
Gramaxone	1lt 5lt	26.95 - 29.00 130.70
Touch Down Liter	1lt 5lt	41.30 - 46.50 171.00
Gramocil Liter	1lt 5lt	42.50 - 46.85 196.00
Basta	1lt	76.00
Reglone	1lt 5lt	49.50 219.00
<b><u>FUNGICIDES</u></b>		
Neozil	16 grams	N/A
Neozil	32 grams	12.00
Amistar	50 gr	49.50
<b><u>NEMATICIDES</u></b>		
Vidate	1 gal	155.00 - 188.00
Furadan 10G	10 Kg	DISCONTINUED
Furadan 10G	25Kg	DISCONTINUED
Furadan 5G	25kg	DISCONTINUED
<b><u>BORATICIDE</u></b>		
Regent 200 s/c	500ml	267.00

Source: Grace Farmers & Renwick and Company

## Cocoa Production

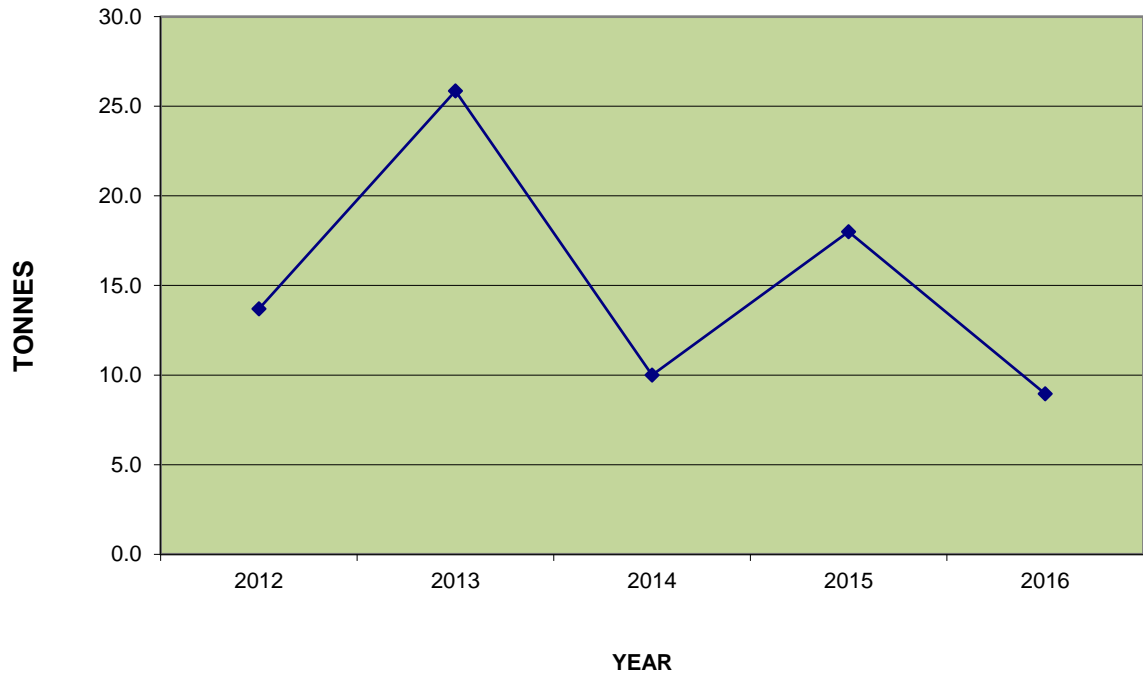
The Cocoa Industry had a 27 percent increase in production from 32 tonnes in 2015 to 40.5 tonnes in 2016. Exports decreased by 50 percent from 18 tonnes to 9 tonnes. The revenue for cocoa decreased as a result by 51 percent from 486 million in 2015 to 240 million in 2016.

**Table III - 1. Production and Exports of Cocoa Beans, 2012 - 2016**

Year	Production (Tonnes)	Export	
		Quantity (Tonnes)	Value \$'000
2012	25.2	13.7	173.5
2013	57.7	25.9	330.2
2014	19.0	10.0	157.0
2015	32.0	18.0	486.3
2016 1 <sup>st</sup> Quarter	-	-	-
2 <sup>nd</sup> Quarter	-	-	-
3 <sup>rd</sup> Quarter	40.5	9.0	239.5
4 <sup>th</sup> Quarter	-	-	-
<b>Total 2016</b>	<b>40.5</b>	<b>9.0</b>	<b>239.5</b>

Source : Hotel Chocolat & Foreign Trade Report

**EXPORTS OF COCOA BEANS  
2012 - 2016**



## Non- Traditional Crops

The quantity of local agricultural produce purchased by marketing outlets decreased slightly from 3,828 kg in 2015 to 3,821 kg in 2016. Purchases of Musa species decreased by 3 percent from 1794 tonnes in 2015 to 1741 tonnes in 2016. Vegetables purchases grew by 1 percent from 932 tonnes in 2015 to 941 tonnes in 2016. Purchases from fruit and tree crops decreased by 5 percent from 690 tonnes in 2015 to 656 tonnes in 2016. Root crops increased in purchases by 27 percent from 281 tonnes in 2015 to 357 tonnes in 2014. Herbs and spices decreased in their purchases by 4 percent from 77 tonnes in 2015 to 74 tonnes in 2016. Other miscellaneous crops being purchased decreased by 19 percent from 54 tonnes in 2015 to 44 tonnes in 2016. Musa species were the largest agricultural produce being purchased, accounting for 46 percent of total produce. Vegetables accounted for 25 percent of agricultural produce being purchased.

Table IV - 1

**Quantity (Kgs) of Selected Local Agricultural Produce Purchased by Selected  
Marketing outlets 2012 - 2016**

<b>Crop</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Fruit & Tree Crops	520,229	568,968	568,685	690,455	655,697
Vegetables	811,421	859,580	876,484	932,170	947,476
Musa Species	1,213,037	1,520,762	1,610,330	1,793,560	1,740,996
Root Crops	335,024	338,987	269,883	281,497	357,945
Herbs and Spices	66,056	69,498	67,960	77,182	73,950
Miscellaneous Crops	4,561	19,944	34,862	54,092	44,982
<b>Total</b>	<b>2,950,328</b>	<b>3,377,739</b>	<b>3,428,205</b>	<b>3,828,955</b>	<b>3,821,048</b>

Table IV - 2

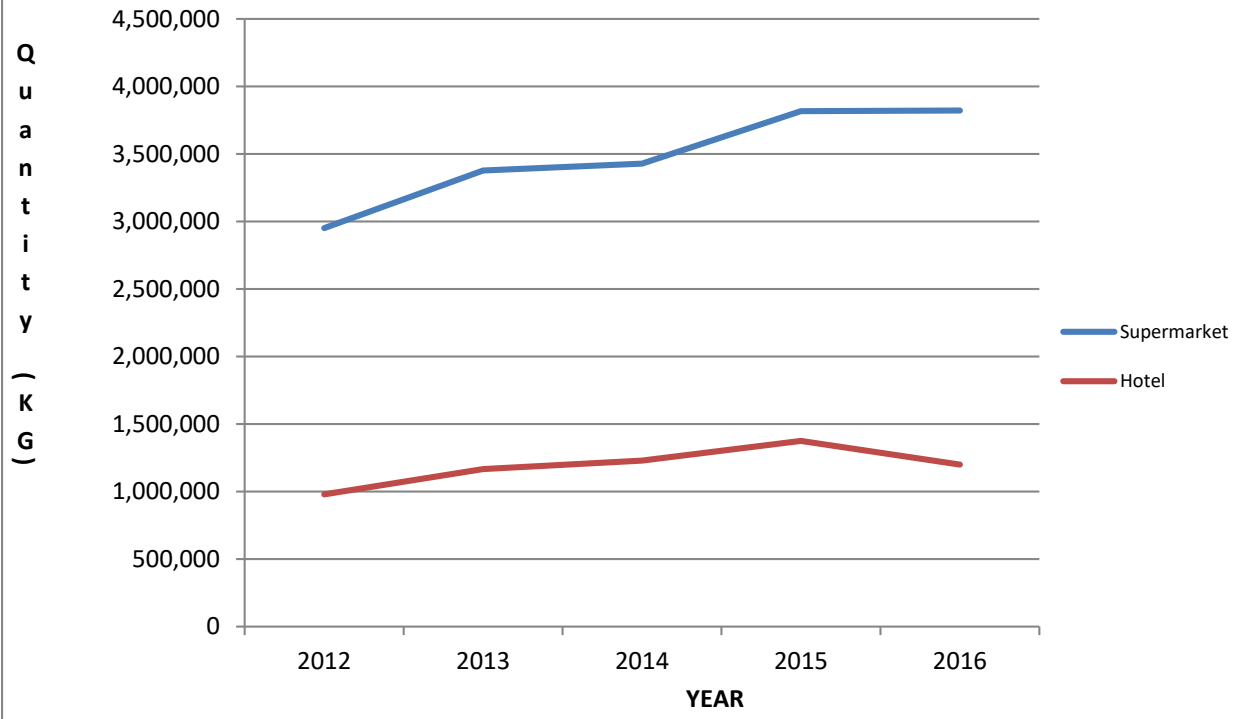
**Quantity (Kgs) of Selected Local Agricultural Produce Purchased by Selected  
Hotels 2012 - 2016**

<b>Crop</b>	<b>2012r</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Fruit & Tree Crops	313,676	391,279	414,106	494,174	415,282
Vegetables	228,619	291,032	284,889	311,159	247,782
Musa Species	280,257	298,367	345,814	372,065	339,142
Root Crops	141,030	163,179	157,083	161,904	166,894
Herbs and Spices	13,959	20,144	22,885	28,044	24,601
Miscellaneous Crops	1,767	3,161	5,226	7,610	5,741
<b>Total</b>	<b>979,308</b>	<b>1,167,160</b>	<b>1,230,002</b>	<b>1,374,956</b>	<b>1,199,442</b>



Total crops purchased by hotels decreased by 12 percent from 1,374 tonnes in 2015 to 1,199 tonnes in 2016. Fruit and tree crops purchased by hotels decreased by 16 percent from 494 tonnes in 2015 to 415 tonnes in 2016. Musa species purchase by hotels decreased by 9 percent from 372 tonnes in 2015 to 339 tonnes in 2016. Vegetable purchases decreased by 21 percent from 311 tonnes in 2015 to 247 tonnes in 2016. Root crops increased by 3 percent from 162 tonnes in 2015 to 167 tonnes in 2016. Herbs and spices purchase decreased by 11 percent from 28 tonnes in 2015 to 25 tonnes in 2016. Other miscellaneous crops decreased in purchase by 25 percent from 6 tonnes in 2015 to 8 tonnes in 2016. Fruit and tree crops accounted for 35 percent of the local agricultural produce being purchased by selected hotels. Musa species accounted for 28 percent of local agricultural produce purchased. Vegetables accounted for 20 percent of produce purchased. Root crops accounted for 14 percent of purchases and other miscellaneous crops accounted for the remaining 3 percent of local agricultural produce purchased.

**Comparison of Quantity (Kg) of Local Agricultural Produce Purchased by Supermarkets and Hotels for period 2012 - 2016**



## Fisheries Sector

The total quantity of fish being landed per site increased by 7 percent with 1,616 tonnes landed in 2015 and 1,732 tonnes in 2016. Accordingly, the revenue from total fish landings increased by 8 percent from 24 million in 2015 to 27 million in 2016. The largest quantity of fish landed lay within Vieux Fort, Dennery and Micoud with 530 tonnes, 360 tonnes and 144 tonnes respectively. The smallest fish landing sites were Laborie, Choiseul and Soufriere with 72 tonnes, 57 tonnes and 37 tonnes respectively.

**Table V - 1. Estimated Quantity of Fish Landed at Landing Site 2012 - 2016**

Landing Site	Tonnes				
	2012	2013	2014	2015	2016
Gros Islet	111	148	134	118	94
Castries	85	47	167	106	92
Soufriere	82	37	46	56	37
Choiseul	85	87	78	59	57
Laborie	82	63	54	59	72
Vieux - Fort 1/	531	541	542	497	530
Micoud	116	102	60	78	114
Dennery	307	306	323	321	360
Others 2/	311	309	292	321	377
<b>Total</b>	<b>1,709</b>	<b>1,639</b>	<b>1,695</b>	<b>1,616</b>	<b>1,732</b>

Source : Fisheries Management Unit, M.O.A

1/ - Note that the data for the Landing Site VieuxFort includes data from the Landing Site at Savannes Bay

2/ - includes all none sample sites

## Landings by Species

Tuna accounted for 30 percent of the total fish species landed. Tuna landings increased by 39 percent from 374 tonnes landed in 2015 to 518 tonnes landed in 2016. Dolphin accounted for 25 percent of total fish species landed. Dolphin landings decreased by 14 percent from 505 tonnes in 2015 to 435 tonnes in 2016. Shark/Black fish and flying fish accounted for the smallest proportion of total landings. Flying fish increased in landings by 100 percent after being known to show much variability in previous years.

**Table V - 2. Fish Landings by Species, Quantity and Value, 2012 - 2016**

Type of Fish	2012		2013		2014		2015		2016	
	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000
Tuna	442	6,015	492	7028	385	5573	374	5452	518	7685
Dolphin	504	7,573	387	6704	407	6830	505	7988	435	7321
King Fish	151	1,921	148	2050	156	2227	87	1270	147	2120
Flying Fish	4	22	107	754	85	618	0	3	1	9
Shark/Black Fish	11	112	7	83	4	46	4	40	2	19
Others	598	9,640	498	9235	659	10864	645	10121	630	9929
<b>Total</b>	<b>1,709</b>	<b>25,283</b>	<b>1,639</b>	<b>25,853</b>	<b>1,695</b>	<b>26,157</b>	<b>1,616</b>	<b>24,874</b>	<b>1,732</b>	<b>27,083</b>

Source : Fisheries Management Unit, M.O.A

*r - revised*

*Other for 2013 and 2014 also consist of Snapper, Lobster, Conch, Lionfish and Blue/White Marlin*

**Table V-3. Fish Imports by Type, Quantity and Value 2012 - 2016**

Year	Total		Frozen & Chilled		Canned		Other	
	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000
2012	1,666	25,479	451	8,782	736	9,300	479	7,397
2013r	1,143	15,714	309	4,611	593	7,468	240	3,634
2014	1,500	20,576	378	6,833	757	8,356	365	5,387
2015	1,429	18,561	212	3,749	819	8,804	398	6,008
2016 1 <sup>st</sup> Quarter	492	6,053	114	1,170	13	472	365	4,411
2 <sup>nd</sup> Quarter	394	5,236	30	553	31	563	333	4,120
3 <sup>rd</sup> Quarter	374	5,001	90	1,170	14	337	270	3,493
4 <sup>th</sup> Quarter	484	7,466	90	1,361	45	1,198	349	4,908
<b>Total 2016</b>	<b>1,744</b>	<b>23,756</b>	<b>324</b>	<b>4,255</b>	<b>104</b>	<b>2,570</b>	<b>1,317</b>	<b>16,931</b>

*Source: Foreign Trade Report*

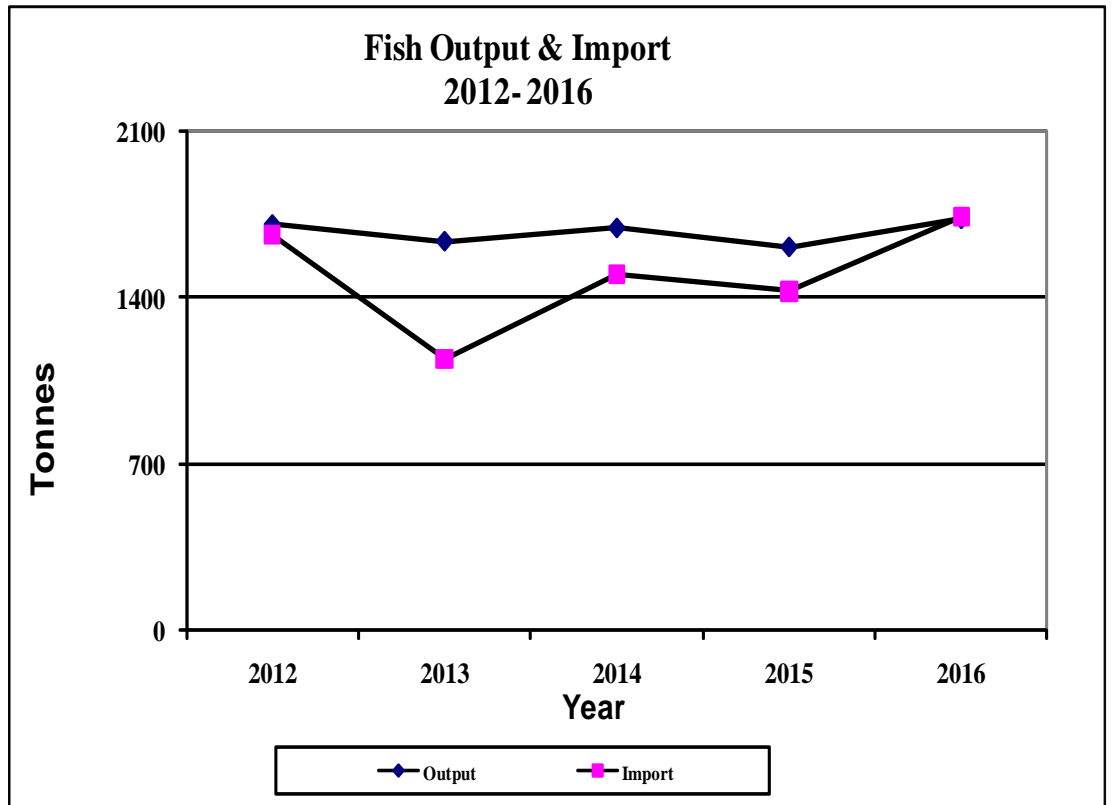
*r - revised*

The total fish imports increased by 22 percent from 1,429 tonnes being imported in 2015 to 1,744 tonnes being imported in 2016. Frozen and chilled fish increased in imports by 53 percent from 212 tonnes imported in 2015 to 324 tonnes imported in 2016. The value of frozen and chilled fish increased accordingly by 28 percent from 18 million in 2015 to 24 million in 2016. Canned imports decreased by 87 percent from 819 tonnes in 2015 to 104 tonnes in 2016. The value of canned imports decreased accordingly by 71 percent from 8 million in 2015 to 2 million in 2016. The import of other fish increased by 230 percent from 1,317 tonnes in 2015 to 398 tonnes in 2016. The value of other fish imports decreased accordingly by 181 percent from 6 million in 2015 to 17 million in 2016.

**Table V- 4 Fish Imports (Frozen & Chilled) by Type, Quantity and Value 2016**

Fish	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter	
	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000
Snapper,Grouper,Croaker,Dolphin,Trout	11.31	108.84	13.56	110.01	15.60	238.52	16.70	218.14
Salmon	4.24	59.88	6.53	69.51	1.49	26.86	2.66	44.94
Longfinned Tuna, SkipJack, Strip bellied bonito	53.21	682.18	1.99	46.21	29.56	269.00	25.84	346.37
Sole								
Dog Fish & Other Sharks								
Mackerel (other)			0.11	0.57	0.01	0.13		
Flying Fish								
Flying Fish (fillet)								
Fish Fillet (other)	6.73	219.35	4.64	242.67	22.25	356.82	29.39	478.15
Fish (other)	38.60	99.68	2.88	84.51	20.96	279.10	15.47	273.17
<b>Total 2016</b>	<b>114.09</b>	<b>1,169.94</b>	<b>29.71</b>	<b>553.48</b>	<b>89.87</b>	<b>1,170.43</b>	<b>90.06</b>	<b>1,360.77</b>

Source: Foreign Trade Report



# Livestock sector

## Poultry Imports

Total poultry imports decreased by 31 percent from 9,753 tonnes in 2015 to 6,737 tonnes in 2016, with a corresponding decrease in value of 10 percent from 35 million in 2015 to 32 million. This decrease was driven mainly by chicken, which exhibited a 31 percent fall in tonnage. Whole chicken imports, which accounted for 1 percent of total poultry imports, decreased by 38 percent from a total of 77 tonnes to 47 tonnes under the review period. Neck, back and wing parts, which accounted for 57 percent of total poultry imports, decreased in tonnage by 21 percent from 4,848 tonnes to 3,852 tonnes and in value by 22 percent from 17 million to 13 million. Of this, turkey parts showed a 37 percent fall. Imports of other parts accounted for the remaining 42 percent of total poultry imports, despite decreasing by 41 percent from 4,829 tonnes to 2,838 tonnes under the review period. There was a notable 43 percent drop in other chicken parts, while turkey exhibited a more subtle 8 percent fall. The value of import of other poultry parts, however, increased by 1 percent from 18 million to 19 million under the review period.

**Table VI - 1. Poultry Imports 1/ by Species, Quantity and Value, 2012 - 2016**

Year	POULTRY							
	Total		Whole		Necks, Backs, Wings		Other Parts	
	Tonnes	EC\$'000	Tonnes	EC\$'000	Tonnes	EC\$'000	Tonnes	EC\$'000
<b>2012</b>	<b>9,671</b>	<b>39,682</b>	<b>109</b>	<b>804</b>	<b>4,490</b>	<b>15,640</b>	<b>5,072</b>	<b>23,238</b>
Chicken	8,725	34,791	3	32	3,950	13,303	4,772	21,456
Turkey	901	4,309	82	582	540	2,337	279	1,389
Other	45	582	24	190	-	-	21	392
<b>2013</b>	<b>9,531</b>	<b>40,255</b>	<b>113</b>	<b>1,033</b>	<b>4,627</b>	<b>16,235</b>	<b>4,792</b>	<b>22,987</b>
Chicken	8,550	35,549	6	38	4,003	13,823	4,542	21,688
Turkey	937	4,178	63	466	624	2,412	250	1,300
Other	44	529	44	529	-	-	-	-
<b>2014</b>	<b>13,712</b>	<b>58,247</b>	<b>61</b>	<b>538</b>	<b>9,072</b>	<b>36,693</b>	<b>4,580</b>	<b>21,016</b>
Chicken	12,850	53,537	2	29	8,472	33,743	4,376	19,765
Turkey	856	4,627	52	427	600	2,950	204	1,251
Other	7	82	7	82	-	-	-	-
<b>2015</b>	<b>9,753</b>	<b>35,802</b>	<b>77</b>	<b>493</b>	<b>4,848</b>	<b>16,923</b>	<b>4,829</b>	<b>18,386</b>
Chicken	8,650	30,240	4	36	4,057	13,339	4,589	16,865
Turkey	839	3,873	48	289	572	2,510	219	1,074
Other	265	1,689	25	168	219	1,074	21	447
<b>2016</b>	<b>6,737</b>	<b>32,265</b>	<b>47</b>	<b>530</b>	<b>3,852</b>	<b>13,168</b>	<b>2,838</b>	<b>18,568</b>
Chicken	<b>5,949</b>	<b>29,113</b>	1	38	3,310	11,590	2,637	17,485
Turkey	<b>788</b>	<b>3,152</b>	45	491	541	1,578	201	1,083
Other	-	-	-	-	-	-	-	-

Source : Government Statistics Department - St. Lucia

1/ Frozen and/or Chilled

Other specifies Ducks, Geese and Guinea Fowls.



## Egg production

Local production of eggs increased by 10 percent from 1.6 million dozen eggs in 2015 to 1.4 million dozen eggs in 2016. This increase in production may be attributed to the 1 percent increase in the average laying stock on the farm from 75 thousand to 76 thousand hens under the review period . Moreover, the total revenue generated from increased production grew by 23 percent from 7.9 million in 2015 to 9.7 million. The supply of eggs increased by 10 percent from 1.4 million dozen to 1.6 million in 2016. As a result of Saint Lucia's self sustenance in egg production, there was zero importation of eggs under the review period.

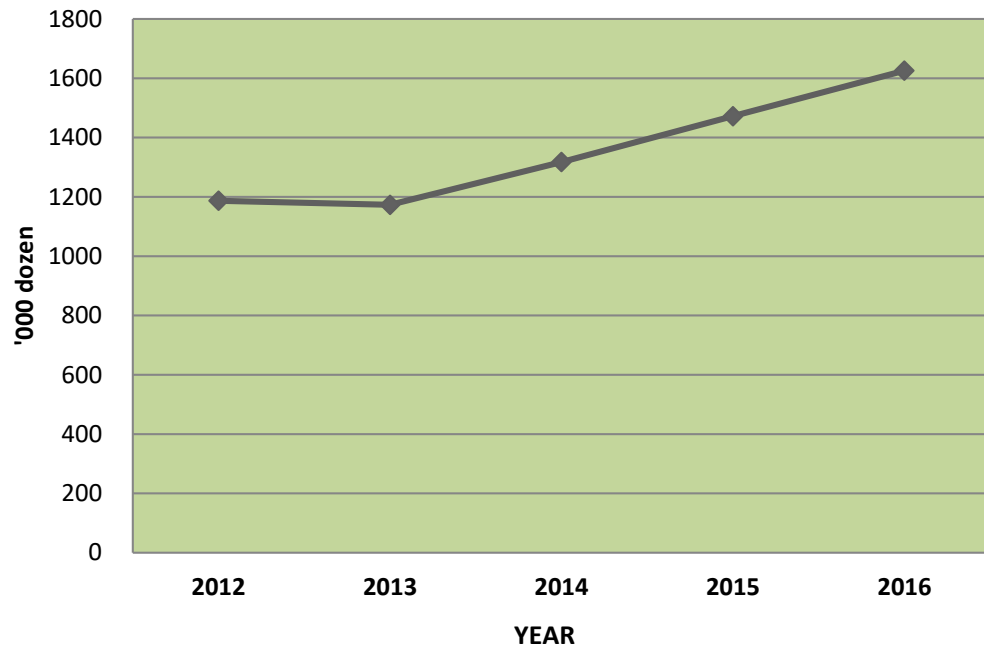
**Table VI - 2. Table Egg Production and Imports, 2012 - 2016**

Year	Average Laying Stock on Farm 000 Hens	Local Production		Imports		Available Supply	
		Quantity 000 Dozen Eggs	Producer Value EC\$'000	Quantity 000 Dozen Eggs	Producer Value EC\$'000	Quantity 000 Dozen Eggs	Producer Value EC\$'000
2012	63	1,187	7,126	-	-	1,187	7,126
2013	58	1,149	7,091	24	134	1,173	7,225
2014	70	1,317	7,905	-	-	1,317	7,905
2015	75	1,472	7,905	-	-	1,472	7,905
2016 1 <sup>st</sup> Quarter	86	498	2,988	-	-	498	2,988
2 <sup>nd</sup> Quarter	70	408	2,448	-	-	408	2,448
3 <sup>rd</sup> Quarter*	70	395	2,373	-	-	395	2,373
4 <sup>th</sup> Quarter	79	407	2,439	-	-	407	2,439
<b>Total 2016</b>	<b>76</b>	<b>1,708</b>	<b>10,248</b>	<b>-</b>	<b>-</b>	<b>1,708</b>	<b>10,248</b>

Source : Livestock Department, Ministry of Agriculture & Foreign Trade Report

\* - revised

**TABLE EGG PRODUCTION 2012 - 2016**



## Local Poultry Production

Local poultry (chicken) production increased by 23 percent from 1,824 tonnes in 2015 to 2,251 tonnes in 2016. Accordingly, the revenue increased 25 percent from EC\$21 million in 2015 to EC\$27 million. Local whole chicken production increased by 16 percent under the review period from 677 tonnes in 2015 to 784 tonnes in 2016, with revenue increasing by 19 percent from EC\$8 million to EC\$9.5 million. Mixed part production increased by 28 percent from 1,147 tonnes in 2015 to 1,467 tonnes, with a corresponding increase in revenue of 28 percent from EC\$14 million to EC\$18 million.

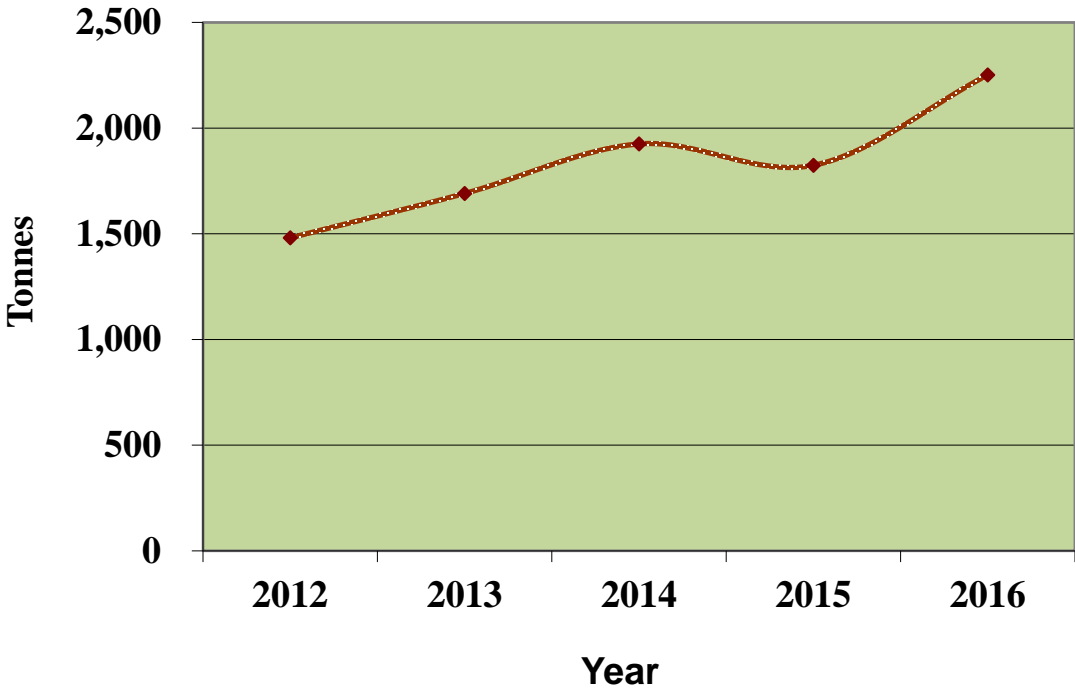
**Table VI - 3. Summary of Local Poultry (Chicken) Production, 2012 - 2016**

Year	Whole Chicken		Mixed Parts		Total	
	Dressed Weight (Tonnes)	Value EC\$'000	Dressed Weight (Tonnes)	Value EC\$'000	Dressed Weight (Tonnes)	Value EC\$'000
2012	834.1	9550.6	646.5	7311.6	1480.6	16862.2
2013	757.5	8731.0	933.0	10315.2	1690.5	19046.2
2014	732.2	8631.6	1193.0	13852.6	1925.2	22484.2
2015	676.6	8061.6	1147.2	13858.7	1823.8	21920.2
2016 1 <sup>st</sup> Quarter	208.2	2561.7	385.1	4656.0	593.3	7218.0
2 <sup>nd</sup> Quarter	149.0	1799.7	321.4	3891.6	470.4	5691.3
3 <sup>rd</sup> Quarter	216.0	2647.8	412.7	5019.0	628.7	7666.9
4 <sup>th</sup> Quarter	211.1	2568.4	348.0	4218.1	559.1	6786.5
<b>Total 2016</b>	<b>784.2</b>	<b>9577.7</b>	<b>1467.3</b>	<b>17784.8</b>	<b>2251.4</b>	<b>27362.7</b>

Source : Livestock Department, Ministry of Agriculture

Data was obtained by compiling the local purchases from the Poultry Processors

# Local Chicken Production



## Local Pork Industry

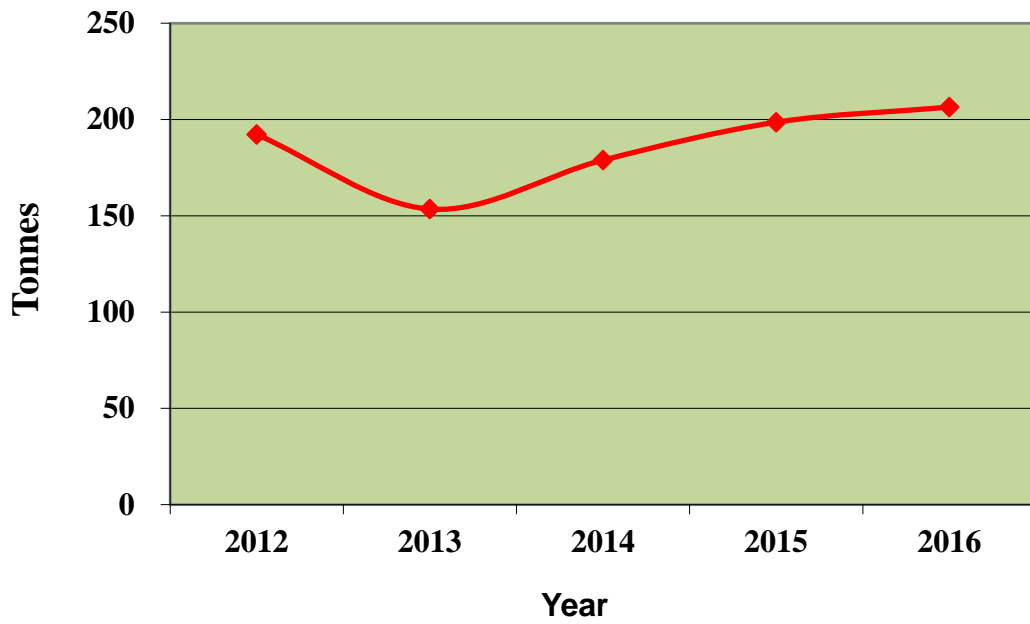
Pork purchases have been rising continuously since its decline in 2013. Under the review period, an increase of 4 percent was recorded, from 199 tonnes in 2015 to 206 tonnes. The revenue from pork purchases increased accordingly by 6 percent from EC\$2.6 million in 2015 to EC\$2.8 million in 2016.

**Table VI - 4. Pork Purchases, 2012 - 2016**

<b>Year</b>	<b>Quantity (Tonnes)</b>	<b>Value EC\$'000</b>
2012	192.2	2,463.31
2013	153.5	2,046.52
2014	178.9	2,399.21
2015	198.6	2,663.24
2016 1 <sup>st</sup> Quarter	40.2	555.34
2 <sup>nd</sup> Quarter	47.7	651.89
3 <sup>rd</sup> Quarter	65.4	880.58
4 <sup>th</sup> Quarter	53.2	725.5
<b>Total 2016</b>	<b>206.4</b>	<b>2813.30</b>

Source : Livestock Department, Ministry of Agriculture

### Local Pork Purchases



The meat subsector showed major changes in relation to imports of beef, pork, mutton and chevron, where there was a decrease in all imports of meats. At 51 percent, pork imports exhibited the most significant decrease, from 1,309 tonnes in 2015 to 647 tonnes in 2016. The value of pork imports, however, decreased by a mere 2 percent from EC\$7.4 million in 2015 to EC\$7.2 million under the review period. Chevron imports followed closely, with a 47 percent decrease from 43 tonnes in 2015 to 23 tonnes under the review period. Accordingly the value decreased by 25 percent from 5.2 million in 2015 to 4 million under the review period. Beef imports and mutton imports both decreased by 32 percent, with beef imports falling from 805 tonnes to 547 tonnes and mutton imports falling from 379 tonnes to 256 tonnes. Consequently, the value of beef imports fell by 32 percent from EC\$8 million to EC\$5 million, while that of mutton imports fell by a smaller by 20 percent from EC\$3.6 million to EC\$2.9 million.

**Table VI - 5. Meat Imports 1/ by Type, Quantity and Value 2012 - 2016**

Year	Beef		Pork		Mutton		Chevron	
	Tonnes	EC\$'000	Tonnes	EC\$'000	Tonnes	EC\$'000	Tonnes	EC\$'000
2012	708	12,598	614	4,709	277	3,808	41	335
2013	644	12,200	782	5,145	299	3,951	37	372
2014	499	12,741	738	5,652	349	4,920	37	501
2015	805	13,685	1,309	7,408	379	3,661	43	527
2016 1 <sup>st</sup> Quarter	90	2,920	148	1,490	63	621	4	46
2 <sup>nd</sup> Quarter	98	2,564	148	1,686	67	949	9	130
3 <sup>rd</sup> Quarter	175	3,095	159	1,802	68	612	2	36
4 <sup>th</sup> Quarter	185	3,954	191	2,268	59	751	7	182
<b>Total 2016</b>	<b>547</b>	<b>12,533</b>	<b>647</b>	<b>7,245</b>	<b>256</b>	<b>2,934</b>	<b>23</b>	<b>394</b>

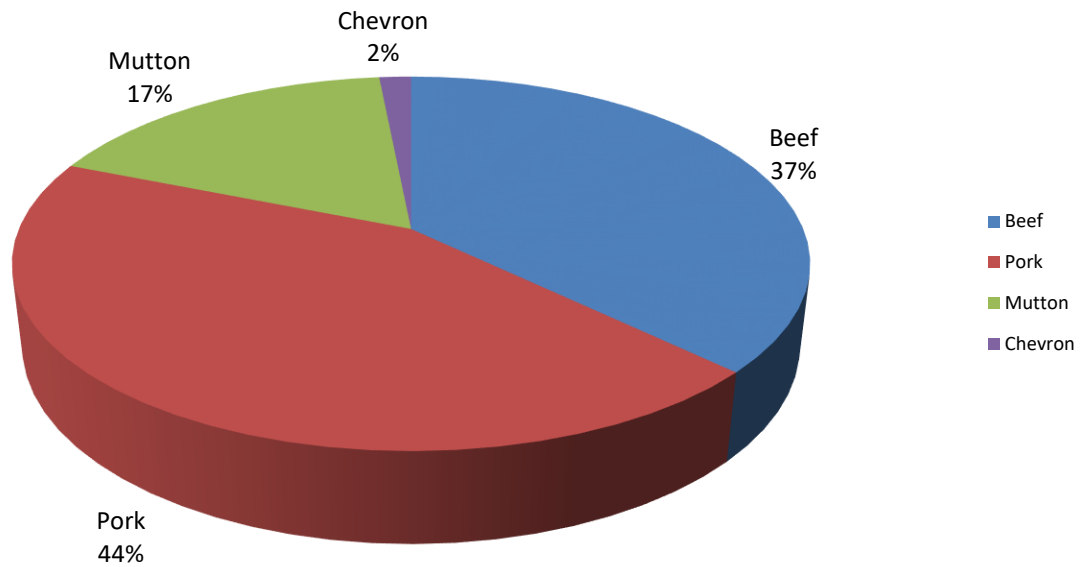
*Source : Government Statistics Department - St. Lucia*

1/ - Frozen and/or Chilled

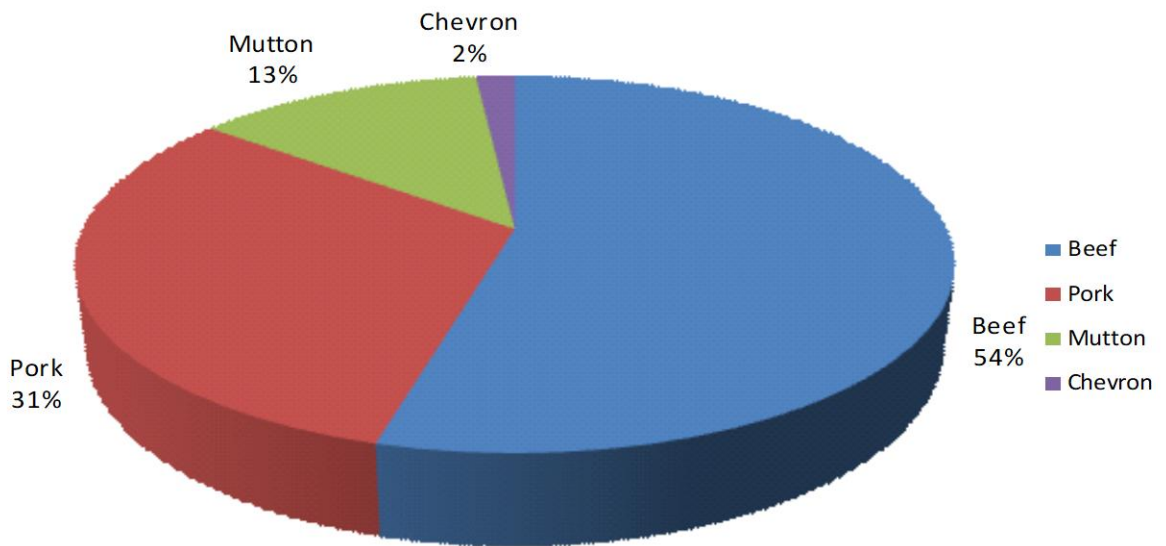


Fig. VI - 5

### Meat Imports - 2016 Tonnes



### Meat Imports - 2016 Value \$EC



Imports of livestock products milk and cheese both showed increases, with the exception of

butter/butterfat. Milk imports increased by 21 percent from 3,837 tonnes to 4,652 tonnes in 2016, with a corresponding increase in value of 14 percent from EC\$21.6 million to EC\$24.8 million. Cheese imports also increased by 16 percent from 1,006 tonnes in 2015 to 1,172 tonnes being imported under the review period.

The value of cheese imports increased accordingly by 6 percent from EC\$13 million in 2015 to EC\$14 million in 2016. Butter/butterfat imports increased by 52 percent from 256 tonnes to 124 tonnes imported, resulting in a 50 percent increase in value of butter/butterfat imports, from EC\$2.7 million to EC\$1.4 million.

**Table VI - 6. Imports of Selected Livestock Products, 2012 - 2016**

Year	Milk		Cheese		Butter/Butterfat	
	Tonnes	EC\$'000	Tonnes	EC\$'000	Tonnes	EC\$'000
2012	4,319	22,732	1,004	13,287	106	1,431
2013	4,105	24,029	1,081	15,613	181	2,517
2014	3,976	22,830	969	15,978	139	2,029
2015	3,837	21,679	1,006	12,839	256	2,781
2016 1st Quarter	1,074	5,969	257	3,168	18	202
2nd Quarter	1,271	6,948	262	2,749	22	203
3rd Quarter	1,058	5,517	344	3,824	55	602
4th Quarter	1,250	6,452	309	3,816	30	388
<b>Total 2016</b>	<b>4,652</b>	<b>24,886</b>	<b>1,172</b>	<b>13,556</b>	<b>124</b>	<b>1,394</b>

Source : Foreign Trade Report

## Agricultural Financing

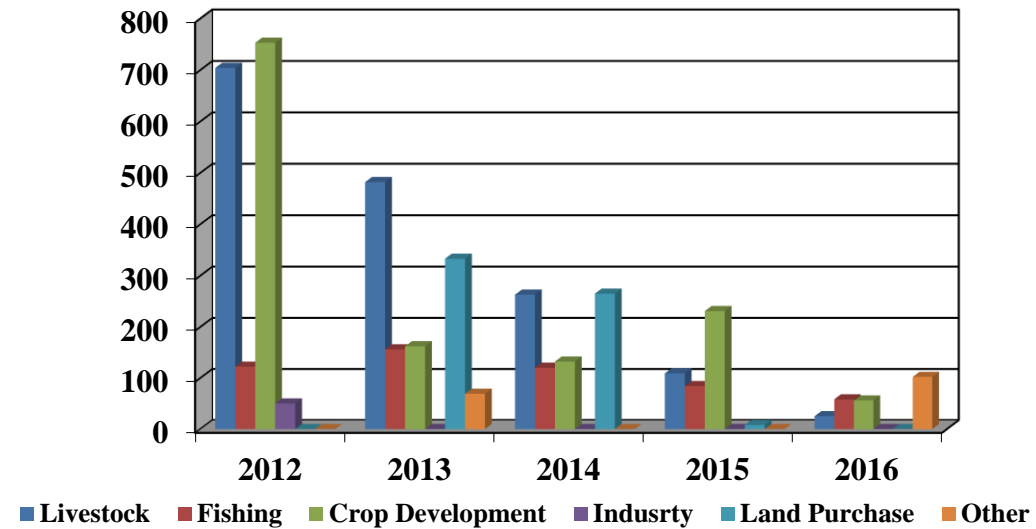
A total of 12 loans were disbursed under the review period, a 37 percent decrease from 19 loans disbursed in 2015. Loans for livestock activities decreased from 4 loans disbursed in 2015 to 1 loan in 2016. The value for livestock activity loans decreased from EC\$109,000 to EC\$25,000 in 2016. Financing under livestock showed pig related activities acquiring 1 loan at EC\$25,000. Loans for fishing activities decreased from 4 loans disbursed at a value of EC\$84,000 to 2 loans disbursed at a value of EC\$58,000. Activities toward crop development decreased from 11 loans disbursed at an EC\$231,000 value to 7 loans disbursed at EC\$56,000 value. Loans for other activities received 2 loans in contrast to zero loans being disbursed in the previous year 2015.

**Table VII - 1. Loans Approved for Agricultural and Fishing Activities by Number, Value, Year and Type of Activity 2012 - 2016**

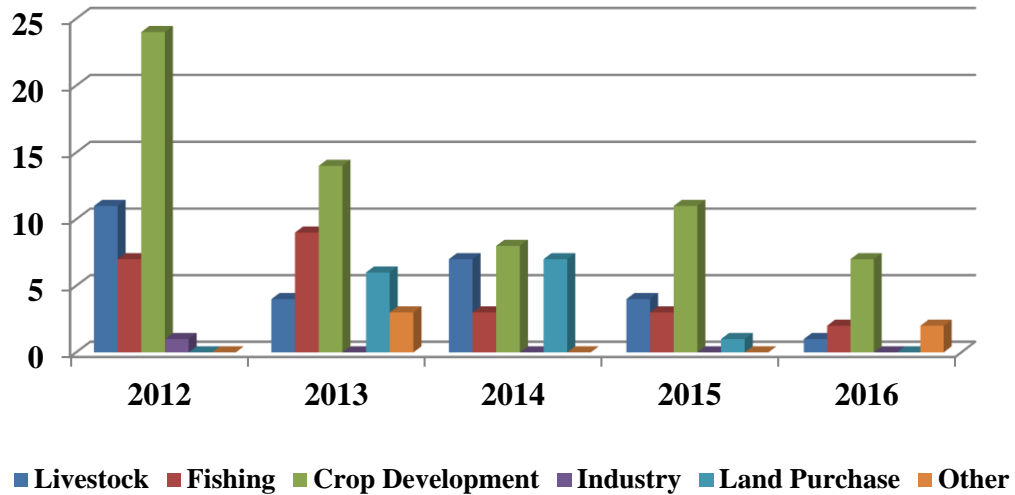
Type of Activity	2012		2013		2014		2015		2016	
	No.	\$'000	No.	\$'000	No.	\$'000	No.	\$'000	No.	\$'000
Livestock										
- Poultry	9	690	3	433	3	130	2	79	-	-
- Cattle	-	-	-	-	-	-	-	-	-	-
- Sheep	-	-	-	-	-	-	-	-	-	-
- Pigs	1	8	1	49	1	18	2	30	1	25
- Bees	1	6	-	-	3	115	-	-	-	-
<b>Total Livestock</b>	<b>11</b>	<b>704</b>	<b>4</b>	<b>482</b>	<b>7</b>	<b>263</b>	<b>4</b>	<b>109</b>	<b>1</b>	<b>25</b>
<b>Fishing</b>	<b>7</b>	<b>122</b>	<b>9</b>	<b>156</b>	<b>3</b>	<b>120</b>	<b>3</b>	<b>84</b>	<b>2</b>	<b>58</b>
Crop Development										
- 1-5 acres	-	-	-	-	-	-	-	-	-	-
- 6-10 acres	-	-	-	-	-	-	-	-	-	-
- 11+ acres	-	-	-	-	-	-	-	-	-	-
<b>Total Crop Development</b>	<b>24</b>	<b>753</b>	<b>14</b>	<b>162</b>	<b>8</b>	<b>132</b>	<b>11</b>	<b>231</b>	<b>7</b>	<b>56</b>
<b>Industry</b>	<b>1</b>	<b>50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Land Purchase and Development</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>333</b>	<b>7</b>	<b>265</b>	<b>1</b>	<b>8</b>	<b>-</b>	<b>-</b>
<b>Other</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>69</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>102</b>
<b>Grand Total</b>	<b>43</b>	<b>1,628</b>	<b>36</b>	<b>1,201</b>	<b>25</b>	<b>780</b>	<b>19</b>	<b>432</b>	<b>12</b>	<b>241</b>

Source: '05 - '08 Bank of Saint Lucia & '09 Bank of St. Lucia and St. Lucia Development Bank

**Value (EC\$'000) of Loans Disbursed by Type of Agricultural Activity, 2012- 2016**



**Number of Loans Disbursed by Type of Agricultural Activity, 2012 - 2016**



## Food Trade Balance

The food trade deficit improved by 2.7 percent from EC\$312 million in 2015 to EC\$304 million under the 2016 period. The closing of the deficit gap can be attributed to the 5 percent decrease in the food import bill from EC\$346 million to EC\$329 million, a difference of roughly EC\$17 million. Consequently, food imports as a percentage of total imports decreased from 22 percent in 2015 to 20 percent. While this is a positive development, food exports exhibited a 4.2 percent decrease from EC\$24 million to EC\$25 million, resulting in EC\$1 million revenue lost. Food exports as a percentage of domestic exports remained constant at 14 percent.

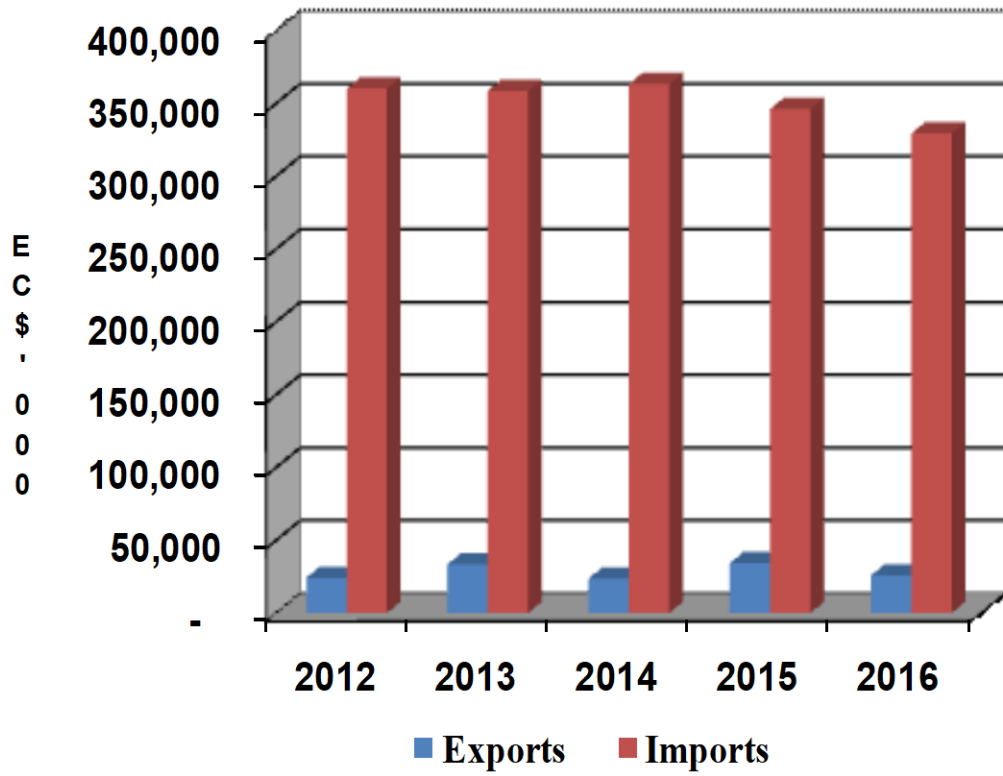
Domestic exports behaved similarly, having exhibited a 25 percent decrease from EC\$247 million in 2015 to EC\$184 million under the review period. Contrarily, total imports increased by 6 percent from EC\$1.5 billion to EC\$1.6 billion.

**Table VIII - 1 Trade Balance on Food, 2012 - 2016**

Year	EXPORTS EC\$'000			IMPORTS EC\$'000			Trade Balance on Food
	Domestic Exports (1)	Food Exports (2)	(2) as a % of (1) (3)	Total Imports (4)	Food Imports (5)	(5) as a % of (4) (6)	
2012	170,593	24,267	14	1,744,022	360,167	21	(335,900)
2013	139,916	33,443	24	2,246,717	358,596	16	(325,152)
2014	197,511	23,735	12	1,733,454	363,334	21	(339,598)
2015	247,429	34,252	14	1,540,994	346,262	22	(312,009)
2016 1 <sup>st</sup> Quarter	47,389	6,580	14	465,418	76,966	17	(70,386)
2 <sup>nd</sup> Quarter	45,393	7,306	16	374,752	80,409	21	(73,103)
3 <sup>rd</sup> Quarter	47,654	8,834	19	341,870	78,117	23	(69,283)
4 <sup>th</sup> Quarter	43,698	3,079	7	457,131	93,866	21	(90,788)
<b>Total 2016</b>	<b>184,135</b>	<b>25,799</b>	<b>14</b>	<b>1,639,171</b>	<b>329,358</b>	<b>20</b>	<b>(303,559)</b>

Source : Government Statistics Department - St. Lucia

## Food Exports & Imports 2012-2016





## Food Import Composition

Food imports stood at EC\$329 million after experiencing a 5 percent decrease from the previous year. Meat and meat preparation items and vegetables and fruits contributed 18 percent each to the total food import bill, followed by cereal and cereal preparation items at 13 percent, dairy and eggs at 12 percent and fish and fish preparation by 11 percent.

The value of most categories of food imports were on the decline in 2016, with the most severe being feeding stuff at 21 percent, sugar preparation and honey at 16 percent, fish and fish preparation at 12 percent, coffee, tea, cocoa and spices at 9 percent and meat and meat preparations by 7 percent.

On the flipside, live animal imports recorded the most significant increase in 2016 at 38 percent, followed by a 2 percent increase in vegetables and fruits. The remaining categories exhibited minor decreases of 4 percent and below.

**Table IX - 1 Composition of Food Imports, 2012 - 2016**

Item	2012		2013		2014		2015		2016	
	EC\$'000	%	EC\$'000	%	EC\$'000	%	EC\$'000	%	EC\$'000	%
Live Animals	392	0	215	0	0	0	335	0	461	0
Meat & Meat Preparations	78,971	22	79,015	22	80,218	22	62,269	18	57,640	18
Dairy Products & Eggs	41,887	12	47,885	13	46,471	13	42,355	12	40,783	12
Fish & Fish Preparation	26,251	7	24,642	7	28,397	8	39,667	11	35,037	11
Cereal & Cereal Preparation	70,192	19	76,276	21	73,919	20	42,677	12	42,311	13
Vegetables and Fruits	53,899	15	54,240	15	57,254	16	57,203	17	58,334	18
Sugar Preparation & Honey	21,766	6	15,840	4	16,362	5	16,506	5	13,806	4
Coffee, Tea, Cocoa & Spices	10,843	3	11,007	3	11,788	3	10,346	3	9,384	3
Feeding Stuff for Animals	16,646	5	16,118	4	14,523	4	180	0	143	0
Miscellaneous Food Preparation	39,320	11	33,358	9	34,403	9	74,722	22	71,459	22
<b>Total</b>	<b>360,167</b>	<b>100</b>	<b>358,596</b>	<b>100</b>	<b>363,334</b>	<b>100</b>	<b>346,262</b>	<b>100</b>	<b>329,358</b>	<b>100</b>

Source : Foreign Trade Report

## Export of Selected Agricultural Products

In terms of agricultural produce exported exclusive of bananas, there was a general increase of 54 percent from 1,035 tonnes exported in 2015 to 1,598 tonnes in 2016, valued at EC\$11 million. Export of agricultural produce inclusive of bananas under the review period showed a 13 percent increase from 7,784 tonnes in 2015 to 8,760 tonnes in 2016. Export of bananas increased by 18 percent from 6,748 tonnes in 2015 to 7,994 tonnes under the review period, accompanied by an increase in the value of banana exports by 9 percent from EC\$7 million in 2015 to EC\$8 million in 2016.

Plantain export tonnage rose by 108 percent from 482 tonnes to 1,004 tonnes in 2016, yet the value of plantain exports decreased by 30 percent from EC\$1.4 million to EC\$1 million. Avocado export tonnage also rose significantly, though to a lesser extent, by 57 percent from 16 tonnes to 26 tonnes. This is followed by a 15 percent increase in breadfruit exports from 384 tonnes to 440 tonnes, with a 43 percent increase in value from EC\$2 million to EC\$1 million. On the flipside, mango exports declined from 148 tonnes to 82 tonnes - a 44 percent decrease - with a corresponding 40 percent fall from EC\$290,000 in 2015 to EC\$174,000 in 2016.

**Table IX - 2 Comparison of Exports of Selected Agricultural Produce, 2012 - 2016**

Produce	2012		2013		2014		2015		2016	
	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000
Avocado	22.34	52.94	40.14	112.07	24.94	66.77	16.31	43.53	25.67	77.61
Grapefruit	1.86	1.08	0.43	0.22	-	-	0.09	0.03	0.86	1.88
Mango	47.03	71.76	18.62	19.80	67.74	136.03	148.09	290.24	82.35	174.02
Pineapple	-	-	-	-	-	-	-	-	-	-
Sweet Orange	0.11	0.07	-	-	-	-	-	-	0.21	0.82
Breadfruit	422.11	1,316.46	370.44	1,528.86	248.59	422.33	384.22	1,967.56	440.31	1,113.32
Plantain	415.02	401.71	328.37	326.22	530.03	698.45	481.83	523.70	1,004.30	1,441.32
Aroids 1/	8.12	21.79	0.42	0.71	2.09	5.44	1.80	4.13	4.99	15.08
Sweet Potato	1.14	1.28	-	-	2.44	20.23	1.46	2.81	1.18	6.39
Yam	0.14	0.24	0.04	0.06	0.97	2.03	0.74	1.26	2.63	9.16
Hot Pepper	9.19	64.75	0.00	0.01	0.01	0.02	-	-	34.92	279.33
Pumpkin	0.01	0.01	0.09	0.06	1.60	2.80	1.46	2.34	0.44	1.04
<b>Sub Total 2/</b>	<b>927.07</b>	<b>1,932.09</b>	<b>832.17</b>	<b>2,468.50</b>	<b>878.40</b>	<b>1,354.09</b>	<b>1,035.99</b>	<b>2,835.58</b>	<b>1,597.85</b>	<b>3,119.96</b>
Banana 3/	2,200.56	2,211.31	2,060.81	1,533.42	2,684.24	2,035.31	6,748.88	7,359.39	7,162.92	7,994.90
<b>Total</b>	<b>3,127.63</b>	<b>4,143.40</b>	<b>2,892.98</b>	<b>4,001.92</b>	<b>3,562.64</b>	<b>3,389.40</b>	<b>7,784.87</b>	<b>10,194.97</b>	<b>8,760.77</b>	<b>11,114.86</b>

Source : Foreign Trade Report & MAFF from Customs Documents, Saint Lucia

1 - Aroids here are dasheen, tannia and eddoes.

2 - Total amount of non-traditional crops exported.

3 - Exports to other territories excluding the United Kingdom by WINFRESH

# APPENDICES

## Appendix A1

### Gross Value Added at Basic Prices - Constant Prices 2012 -2016 (Base Year 2006)

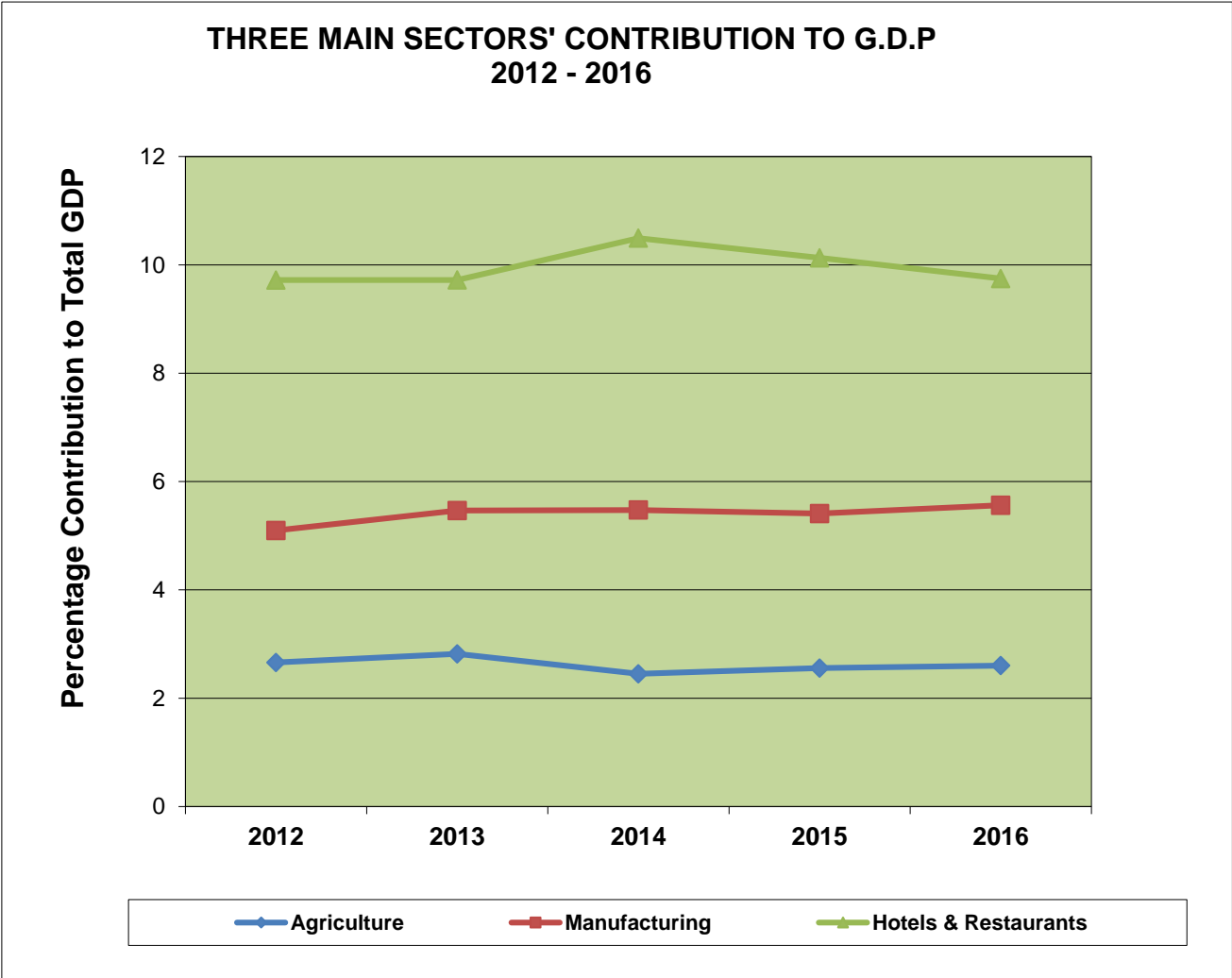
Million EC\$					
Sector	2012r	2013r	2014r	2015r	2016pre
Agriculture	76.8	82.6	71.1	75.6	77.7
Mining & Quarrying	12.9	24.5	25.5	25.6	22.6
Manufacturing	147.2	160.2	158.9	160.0	166.1
Construction	239.2	256.9	214.7	236.2	255.1
Electricity & Water	108.4	109.5	108.4	110.3	113.5
Distributive Trade Services	192.1	178.1	176.8	160.7	186.7
Hotels & Restaurants	280.7	285.0	304.6	299.7	291.1
Transport	302.5	295.5	329.0	339.5	312.8
Communication	239.9	241.6	231.0	251.4	239.3
Financial Intermediation	235.9	236.3	209.4	217.5	226.1
Real Estate Etc	628.6	652.0	664.5	674.8	687.0
Public Administration	164.4	168.0	168.0	166.6	166.6
Education	127.4	129.3	129.0	127.3	127.8
Health	103.3	102.4	105.9	107.4	109.0
Other Services	118.1	105.1	101.1	100.4	102.9
Less - <i>Imputed Banking</i>					
<i>Service Charge:-</i>	(89.3)	(95.4)	(95.1)	(94.3)	(97.8)
<b>Total</b>	<b>2888.1</b>	<b>2931.6</b>	<b>2902.8</b>	<b>2958.7</b>	<b>2986.5</b>

Source : Government Statistics Department & Economic and Social Review

*r - revised*

*pre - preliminary*

Appendix A2



## Appendix B1

**Overview of the Agricultural Sector 2012-2016**

<b>Commodity</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Total Banana Export (Volume-Tonnes)	19905.43	14403.51	11746.14	15056.11	14227.91
Total Banana Export (Value - EC\$000)	33132.11	23469.62	18361.87	22573.74	20803.71
UK Banana Export (Volume - tonnes)	12125.00	12352.49	8772.21	8319.40	7091.64
UK Banana Export (Value- EC\$000)	21118.00	21967.05	16159.58	15238.99	12872.37
Regional Banana Export (Volume - Tonnes)	2432.00	2051.02	2973.93	6736.71	7136.27
Regional Banana Export (Value - EC\$000)	1626.00	1502.57	2202.29	7334.75	7931.34
Domestic Banana Purchases (Volume - Tonnes)	1187.46	1372.41	1493.28	1506.21	1263.76
Domestic Banana Purchases (Value - EC\$000)	2452.48	2722.78	3111.30	3069.97	2433.93
Table Egg (Volume - '000 dozen)	1188.00	1149.00	1317.00	1472.00	1625.57
Table Egg (Value - EC\$000)	7126.00	7091.00	7905.00	7905.00	10566.20
Chicken Production (Volume - Tonnes)	1481.00	1578.17	1925.18	1823.80	2251.40
Chicken Production (Value EC\$000)	16862.00	17718.24	22484.19	21920.20	27362.40
Pork Purchases (Volume - Tones)	192.21	151.19	179.92	198.56	206.40
Pork Purchases (Value - EC\$000)	2463.00	2014.96	2399.21	2663.24	2813.30
Fish Landings (Volume - Tonnes)	1708.89	1639.34	1694.69	1615.51	1732.36
Fish Landings (Value - EC\$000)	25283.03	25852.76	26157.16	24873.84	27083.24

## Appendix C1

## Imports of Fertilizer by Type, Quantity and Value, 2012 - 2016

Year	Ammonium Nitrate		Ammonium Sulphate		Urea		N.P.K		Other Fertilizers	
	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000
2012	1	3	44	10	109	68	1,636	3,333	362	924
2013	76	154	61	30	224	298	973	2,105	609	1,057
2014	86	273	73	8	104	221	527	840	21,400	3,102
2015	745	1486	33	7	242	206	817	1,691	1,072	1,717
2016 1st Quarter	41	123	-	-	15	22	51	142	71	189
2nd Quarter	-	-	-	-	10	14	153	218	31	89
3rd Quarter	...	...	6	2	21	27	135	197	3	81
4th Quarter	...	...	1	2	217	259	554	727	295	437
<b>Total 2016</b>	<b>40.67</b>	<b>123.17</b>	<b>7.35</b>	<b>3.45</b>	<b>263.60</b>	<b>321.90</b>	<b>892.01</b>	<b>1,282.80</b>	<b>399.71</b>	<b>795.64</b>

Source : Government Statistics Department - St. Lucia

## Total Quantity (Kgs) and Value (EC\$) of Selected Agricultural Produce Purchased by Supermarkets - January to June 2016r

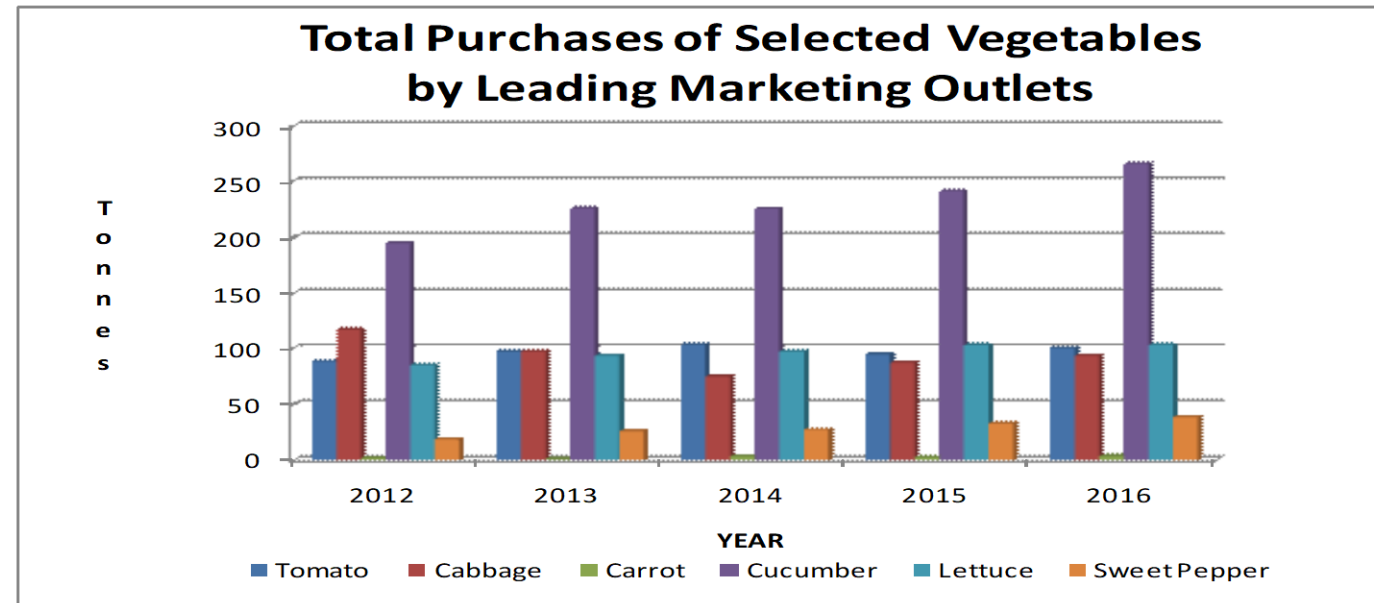
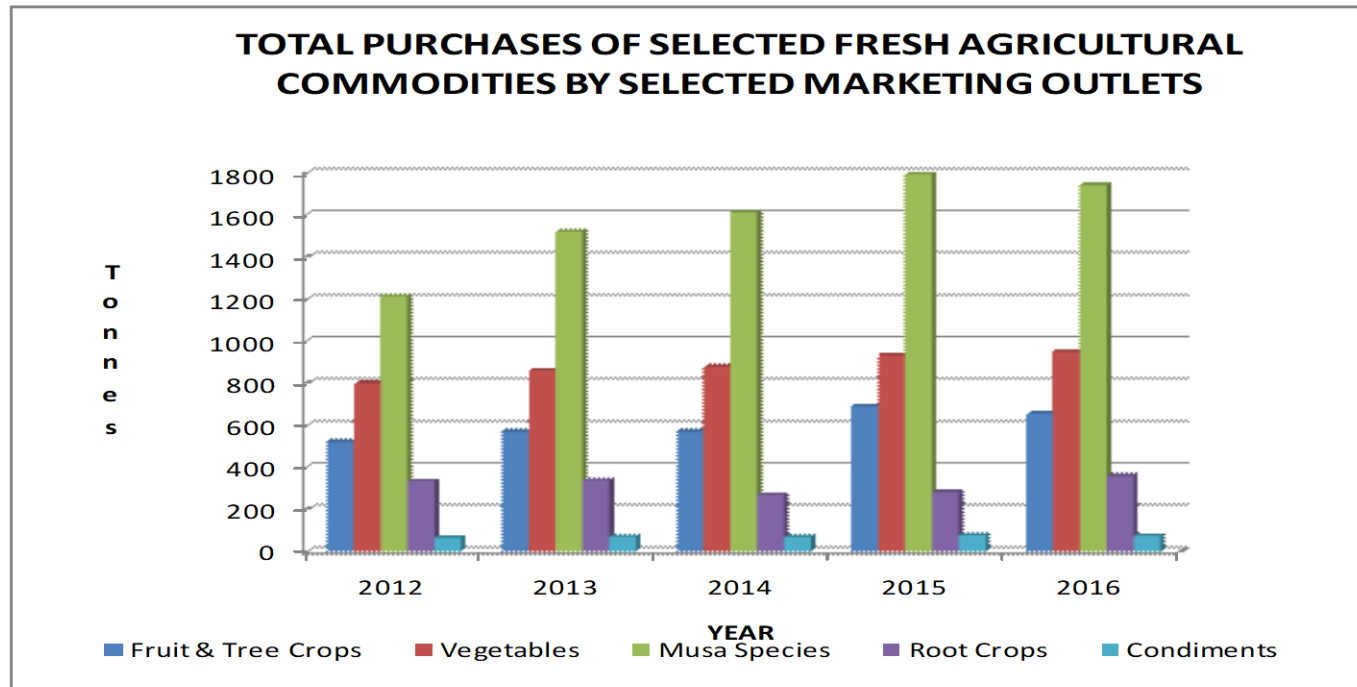
Produce	January		February		March		April		May		June		January to June	
	Quantity (Kgs)	Value (EC\$)	Quantity (Kgs)	Value (EC\$)	Quantity (Kgs)	Value (EC\$)	Quantity (Kgs)	Value (EC\$)	Quantity (Kgs)	Value (EC\$)	Quantity (Kgs)	Value (EC\$)	Quantity (Kgs)	Value (EC\$)
<b>Fruit &amp; Tree Crops</b>														
Apricot	-	-	-	-	8.64	14.25	41.55	89.82	52.27	108.75	-	-	102.46	212.82
Avocado	125.60	503.22	54.10	220.19	-	-	-	-	141.10	584.18	1,061.93	4,557.86	1,382.73	5,865.45
Breadfruit	1,841.46	2,411.05	1,243.38	1,602.24	753.88	944.82	40.95	49.14	3,733.97	4,617.42	2,599.72	2,422.77	10,213.36	12,047.44
Breadnut	167.10	388.82	40.46	112.35	24.06	67.87	147.37	420.17	523.66	1,493.32	212.51	516.44	1,115.16	2,998.97
Cantaloupe	471.40	2,177.87	821.05	3,781.16	2,254.84	10,269.29	2,383.81	10,919.73	2,916.38	13,444.31	5,321.46	19,591.12	14,168.94	60,183.48
Carambola	178.70	155.41	96.35	84.79	-	-	-	-	-	-	5.15	4.53	280.20	244.73
Cashew Nut	-	-	-	-	-	-	-	-	129.54	563.06	411.95	1,774.75	541.49	2,337.81
Cherry	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coffee	-	-	4.55	60.00	21.36	282.00	11.36	150.00	-	-	-	-	37.27	492.00
Dry Coconut**	3,746.67	1,896.72	4,513.04	2,225.46	4,529.93	2,231.07	3,793.53	1,882.65	3,652.84	1,816.65	3,669.53	1,834.76	23,905.53	11,887.31
Golden Apple	365.90	549.80	382.73	673.60	-	-	-	-	-	-	-	-	748.63	1,223.40
Grapefruit	8,201.68	19,500.21	13,084.72	30,712.18	13,067.33	28,915.78	9,944.69	20,748.37	3,547.57	9,508.76	1,566.56	4,247.80	49,412.55	113,633.10
Guava	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Honeydew	516.75	1,818.96	1,168.38	4,260.29	1,964.49	7,385.42	797.40	2,837.23	1,205.61	4,398.93	3,909.25	13,984.96	9,561.88	34,685.79
Lemon	2,718.41	7,740.95	3,131.51	8,878.79	2,336.82	7,644.35	348.01	1,104.99	22.25	78.32	25.15	82.51	8,582.15	25,529.91
Lime	3,027.91	14,504.01	1,403.44	7,038.45	933.56	4,960.93	798.85	4,888.93	1,469.78	9,727.08	4,463.88	28,990.24	12,097.42	70,109.64
Love Apple	142.99	327.15	-	-	-	-	-	-	-	-	-	-	142.99	327.15
Mandarine	348.25	1,012.08	693.90	2,060.88	477.35	1,410.47	77.40	229.88	-	-	-	-	1,596.90	4,713.31
Mango - Graham	-	-	-	-	-	-	-	-	139.54	220.70	819.54	782.60	959.08	1,003.30
- Julie	-	-	-	-	39.09	86.00	-	-	650.46	1,192.00	2,571.37	3,427.15	3,260.92	4,705.15
- Others	1,248.99	1,910.25	181.04	279.23	-	-	490.86	808.71	12,954.80	22,431.88	14,443.36	17,858.48	29,319.05	43,288.55
Orange - Sour	2,836.36	6,325.59	2,943.58	6,343.30	1,939.53	3,971.71	1,126.21	2,877.43	305.54	729.87	157.62	424.39	9,308.84	20,672.29
- Sweet	6,780.47	21,245.22	5,216.58	16,710.18	2,254.89	7,417.18	449.92	1,555.00	26.40	92.93	130.39	436.22	14,858.65	47,456.73
Ortanique	-	-	52.27	115.00	200.90	442.00	146.36	322.00	-	-	-	-	399.53	879.00
Passion Fruit	5,673.14	25,316.25	2,547.75	10,480.02	889.62	4,012.25	2,997.27	15,608.32	8,217.25	34,036.57	5,883.39	19,658.40	26,208.42	109,111.81
Paw Paw	5,954.19	16,849.80	5,044.67	13,737.35	5,640.66	15,187.00	7,691.21	20,731.49	6,352.51	17,545.44	4,868.96	12,222.94	35,552.20	96,274.02
Pineapple	395.24	2,123.05	407.50	2,330.90	295.56	1,298.57	1,224.10	6,998.32	3,571.40	19,158.71	3,457.88	13,397.39	9,351.68	45,306.94
Plums	-	-	38.64	170.00	-	-	-	-	-	-	-	-	38.64	170.00
Sapodilla	22.00	77.44	7.20	25.34	100.46	331.50	4.20	10.16	102.45	367.64	137.15	439.89	373.46	1,251.97
Shaddock	19.20	19.01	-	-	25.60	25.34	-	-	-	-	-	-	44.80	44.35
Sorrel	1,240.24	12,290.43	164.95	1,440.18	-	-	-	-	-	-	-	-	1,405.19	13,730.61
Soursop	431.14	1,088.40	192.98	557.16	58.97	164.40	360.57	1,074.23	211.57	599.69	1,038.88	3,112.82	2,294.11	6,596.70
Sugar Apple	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tamarind	8.64	28.50	9.09	30.00	140.80	355.59	417.93	1,077.63	350.37	936.10	83.64	230.00	1,010.47	2,657.82
Tangerine	1,104.46	3,117.38	1,194.76	3,120.74	1,276.35	3,527.11	1,160.95	3,397.94	28.60	84.94	42.20	125.33	4,807.32	13,373.44
Water Coconut**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Watermelon	3,277.09	12,514.05	8,598.06	39,035.45	15,058.06	68,532.14	20,609.84	64,045.03	19,325.80	48,723.19	14,573.83	64,078.96	81,442.68	296,928.82
Wax Apple	-	-	32.22	39.12	280.00	616.00	409.76	526.43	2,318.03	2,710.36	528.32	619.94	3,568.33	4,511.85
Misc. Fruit & Tree Crop	145.10	325.84	177.78	412.12	16.85	37.07	16.15	35.53	63.05	152.58	81.80	726.17	500.73	1,689.31
<b>TOTAL</b>	<b>47,242.41</b>	<b>156,217.46</b>	<b>48,933.64</b>	<b>156,536.47</b>	<b>50,059.67</b>	<b>170,130.11</b>	<b>51,696.72</b>	<b>162,389.13</b>	<b>68,359.90</b>	<b>195,323.38</b>	<b>68,395.89</b>	<b>215,548.42</b>	<b>334,688.23</b>	<b>1,056,144.97</b>
<b>Musa Species</b>														
Banana - Green	34,258.36	33,880.26	32,052.73	28,492.45	34,954.23	30,330.48	36,700.25	32,199.05	33,859.60	29,129.67	31,420.10	27,581.43	203,245.27	181,613.34
- Ripe	66,721.93	157,603.76	68,165.72	161,031.48	70,734.53	167,151.79	91,015.55	215,319.73	67,584.42	159,782.43	65,460.61	154,678.47	429,682.76	1,015,567.66
- Dwarf	-	-	-	-	-	-	1.37	3.32	-	-	-	-	1.37	3.32
Macambu	1,978.75	2,562.18	2,854.20	3,700.22	3,178.00	4,149.88	3,043.25	3,971.96	3,286.15	4,279.42	2,109.05	1,772.46	16,449.40	20,436.12
Plantain (Green)	16,796.13	38,420.09	15,665.95	34,196.47	19,860.60	43,350.78	22,406.60	38,062.85	19,190.53	27,341.85	23,268.68	25,614.89	117,188.49	206,986.93
Plantain (Ripe)	21,162.34	66,221.44	22,018.64	68,427.01	18,777.73	58,564.73	28,634.60	90,342.84	21,216.40	67,313.82	18,830.51	59,385.22	130,640.22	410,255.06
Others*	1,689.74	1,769.28	1,926.00	1,860.77	2,200.80	1,894.45	2,543.49	2,189.09	1,868.48	1,501.28	2,153.28	1,437.47	12,381.79	10,652.34
<b>TOTAL</b>	<b>142,607.25</b>	<b>300,457.01</b>	<b>142,683.24</b>	<b>297,708.40</b>	<b>149,705.89</b>	<b>305,442.11</b>	<b>184,345.11</b>	<b>382,088.84</b>	<b>147,005.58</b>	<b>289,348.47</b>	<b>143,242.23</b>	<b>270,469.94</b>	<b>909,589.30</b>	<b>1,845,514.77</b>
<b>Traditional Vegetables</b>														
Cabbage	10,749.13	46,299.09	13,529.12	51,276.56	15,252.04	52,394.24	10,978.58	37,484.79	9,060.96	31,610.06	1,784.19	6,288.60	61,354.02	225,353.34
Carrot	155.87	705.39	317.75	1,435.04	358.85	1,599.47	471.90	2,166.68	733.65	3,339.41	303.40	1,387.42	2,341.42	10,633.41
Lettuce	10,817.41	72,031.46	11,250.89	69,125.37	12,609.38	84,483.15	10,092.07	67,643.04	10,458.73	90,706.75	9,429.83	88,654.14	64,658.31	472,643.91
Lettuce (Mixed)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lettuce (Organic)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Pepper	3,084.30	33,796.12	3,991.86	44,580.82	5,038.77	36,765.26	5,002.60	45,856.13	4,484.55	40,996.66	4,180.35	36,164.09	25,782.43	238,159.08
Tomato	9,284.48	77,804.38	13,528.64	97,632.91	13,644.13	73,723.35	14,017.75	76,387.93	12,720.50	108,664.51	6,636.50	47,307.66	69,832.00	481,520.74
<b>TOTAL</b>	<b>34,091.19</b>	<b>230,636.44</b>	<b>42,618.26</b>	<b>264,050.70</b>	<b>46,903.17</b>	<b>248,965.47</b>	<b>40,562.90</b>	<b>229,538.57</b>	<b>37,458.39</b>	<b>275,317.39</b>	<b>22,334.27</b>	<b>179,801.91</b>	<b>223,968.18</b>	<b>1,428,310.48</b>



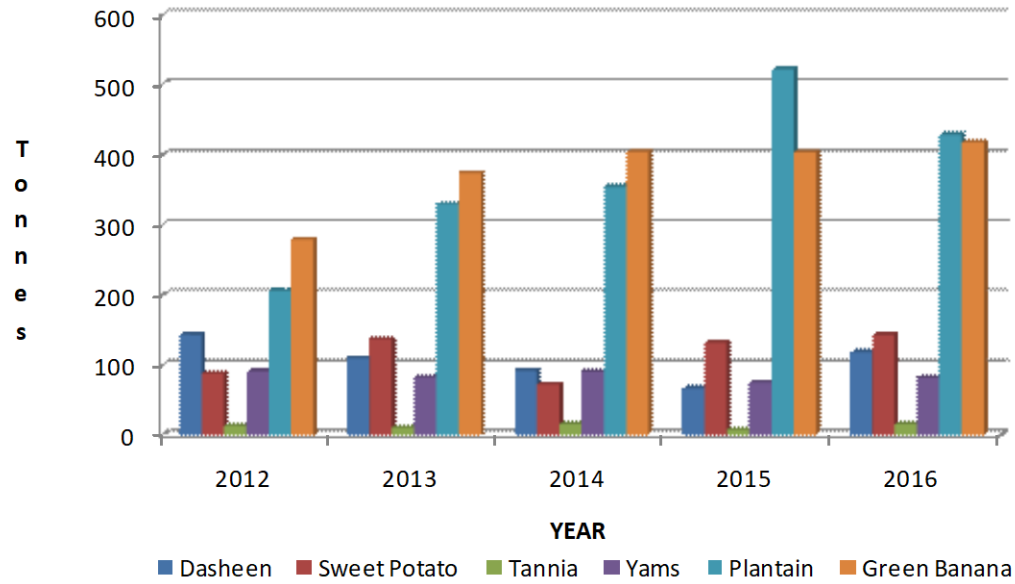




**Appendix D4**



## TOTAL PURCHASES OF FOOD CROPS BY LEADING MARKETING OUTLETS



**Value (EC\$) of Selected Local Agricultural Produce Purchased by Selected Marketing Outlets, 2012 - 2016**

<b>Crop</b>	<b>2012r</b>	<b>2013r</b>	<b>2014r</b>	<b>2015r</b>	<b>2016</b>
Apricot	-	95	233	184	289
Avocado	51,536	77,753	84,632	87,866	124,931
Breadfruit	23,140	17,630	16,547	26,090	26,546
Breadnut	3,677	5,050	2,980	3,451	6,388
Canteloupe	48,704	58,379	79,395	106,741	110,048
Carambola	1,262	1,696	1,218	1,278	1,500
Cashew Nut	814	1,617	2,041	2,819	4,231
Cherry	262	39	473	1,519	-
Coconut - Dry (No)	13,596	18,112	22,227	20,352	19,497
Coconut - Water (No)	-	-	-	-	-
Coffee	390	195	236	809	492
Golden Apple	9,209	11,525	9,935	13,779	8,704
Grapefruit	86,444	111,481	107,638	140,222	190,977
Guava	711	2,121	3,293	581	279
HoneyDew	37,490	44,159	58,344	80,381	73,304
Lemon	21,551	16,846	22,709	32,883	39,007
Lime	151,207	183,529	222,213	231,939	176,072
Loveapple	2,391	1,822	1,239	2,185	346
Mandarine	3,765	7,229	2,623	9,196	8,131
Mango - Graham	1,897	2,661	8,895	7,080	1,750
- Julie	5,770	5,180	7,976	8,005	5,298
- Others	80,965	75,098	110,027	137,809	73,177
Orange [sour]	15,002	21,603	21,753	26,454	57,386
Orange [sweet]	118,805	119,380	106,982	177,883	172,737
Ortaniques	1,385	1,753	2,965	1,658	1,346
Passion Fruit	81,550	111,911	131,664	145,151	230,391
Paw Paw	115,464	127,388	78,615	176,846	137,001
Pineapple	23,638	26,896	34,643	31,187	63,638
Plum	-	1,196	80	82	170
Sapodilla	807	1,036	1,214	1,439	1,983
Shaddock	1,056	737	500	294	337
Sorrel	18,429	25,317	24,498	41,268	28,058
Soursop	10,268	9,728	21,208	19,821	11,972
Sugar Apple	397	705	758	1,299	1,191
Tamarind	1,175	233	5,501	6,256	2,805
Tangerine	16,867	21,092	16,205	21,874	18,009
Watermelon	232,949	281,903	347,472	506,421	500,932
Waxapple	8,777	4,735	4,975	5,742	5,226
Misc. Fruit & Tree Crop	451	4,693	2,187	6,368	3,299
<b>Total Fruit&amp; Tree Crops 1/</b>	<b>1,178,204</b>	<b>1,384,411</b>	<b>1,543,866</b>	<b>2,064,857</b>	<b>2,107,449</b>
Bean Sprout	-	-	-	-	-
Broccoli	1,173	1,025	4,517	4,179	1,429
Brussel Sprouts	-	-	-	-	-
Cabbage	497,772	434,833	355,095	392,929	378,753
Calaloo	131	860	1,068	2,268	4,701
Carrot	8,374	5,572	15,716	11,758	15,233
Cauliflower	200	483	389	1,469	338
Cherry Tomato	9,303	8,426	763	4,560	18,935
Chinese Cabbage	102,579	120,944	132,849	119,197	97,362
Christophene	93,623	115,661	125,749	91,371	120,388
Corn	453	1,058	1,556	1,156	409
Cucumber	485,610	639,456	643,053	835,523	941,265

Continued Overleaf

**Value (EC\$) of Selected Local Agricultural Produce Purchased by Selected Marketing Outlets, 2012 - 2016**

<b>Crop</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Eggplant	65,334	71,203	75,433	63,435	78,837
Lettuce	605,950	678,110	752,786	723,918	842,449
Okra	147,406	205,052	143,854	201,059	196,645
Pepper - Hot	-	-	-	-	-
- Seasoning	216,041	222,847	279,115	371,563	365,435
- Sweet	251,361	211,553	242,126	306,847	361,629
Pumpkin	374,561	347,446	415,979	477,832	398,127
Radish	5,062	477	2,945	2,905	2,031
Salad Beans	154,893	133,792	211,621	151,073	159,957
Spinach	175,802	192,180	247,112	304,432	338,445
Squash	254	1,673	5,710	24,937	14,331
Tomato	687,864	687,908	738,104	721,265	745,575
Turnip	2,173	2,101	3,028	3,406	2,626
Watercress	5,416	4,986	3,985	3,402	8,112
Zucchini	5,681	10,418	10,618	6,305	12,001
Miscellaneous Vegetables	408	230	45	4,175	-
<b>Total Vegetables 2/</b>	<b>3,897,425</b>	<b>4,098,295</b>	<b>4,413,216</b>	<b>4,830,961</b>	<b>5,105,011</b>
Banana - Green	336,254	393,276	566,459	483,026	428,963
Banana [ripe]	1,644,468	1,853,733	1,939,350	1,941,513	2,001,000
Macambou	20,120	24,874	25,643	29,883	30,012
Plantain	419,749	799,951	940,173	1,308,611	1,008,839
Others	18,379	28,179	26,097	22,798	17,084
<b>Total Musa Species</b>	<b>2,438,970</b>	<b>3,100,013</b>	<b>3,497,722</b>	<b>3,785,831</b>	<b>3,485,897</b>
Dasheen	318,728	379,027	345,539	274,672	425,701
Sweet Potato	381,201	511,805	310,811	484,030	552,789
Tannia	75,164	67,189	101,621	59,067	117,981
Yams - Banja	36,726	31,390	24,396	17,069	14,286
- Chinese	1,434	1,453	1,068	457	-
- Cush Cush	16,122	18,968	30,896	25,172	37,597
- Portuguese	118,030	201,334	180,146	191,041	167,717
- Red	53	151	-	21	149
- White	53,889	50,698	75,908	53,366	74,881
- Yellow	76,381	114,470	174,948	115,448	161,786
- NES	101,830	69	6,809	4,439	1,817
<b>Total Root Crops</b>	<b>1,179,557</b>	<b>1,376,552</b>	<b>1,252,143</b>	<b>1,224,782</b>	<b>1,554,703</b>
Basil	20	54	20	-	5
Bay Leaf	17,197	14,942	5,765	1,928	18,404
Celery	92,599	112,490	90,798	139,476	100,902
Chive	209,511	201,875	212,397	264,813	220,710
Cinnamon	80,947	92,710	95,195	93,560	105,663
Clove	-	110	77	6,206	2,588
Corianda	556	1,450	1,439	446	1,726
Dill	727	1,003	731	576	3,594
Ginger	60,439	56,976	66,975	60,303	117,343
Herbs	-	-	-	-	-
Hot Pepper	2,974	2,698	10,506	2,186	1,009
Leek	-	150	49	105	243
Mint	-	-	-	-	20
Nutmeg	14,420	14,265	13,984	13,277	17,449
Parsley	43,315	43,230	58,821	73,265	58,411
Rosemary	211	491	1,026	2,451	1,696
Techira	151	235	429	6	168
Thyme	27,909	20,844	21,126	11,501	12,617
Turmeric	2,682	2,951	4,509	5,380	2,204
Miscellaneous Herbs and Spices	-	-	26	-	14
<b>Total Herbs and Spices 3/</b>	<b>553,660</b>	<b>566,475</b>	<b>583,875</b>	<b>675,478</b>	<b>664,767</b>
Miscellaneous Crops	22,873	140,027	322,580	466,785	377,192
<b>Grand Total</b>	<b>9,270,689</b>	<b>10,665,775</b>	<b>11,613,401</b>	<b>13,048,694</b>	<b>13,295,020</b>

Source : Leading Supermarkets and the St. Lucia Marketing Board

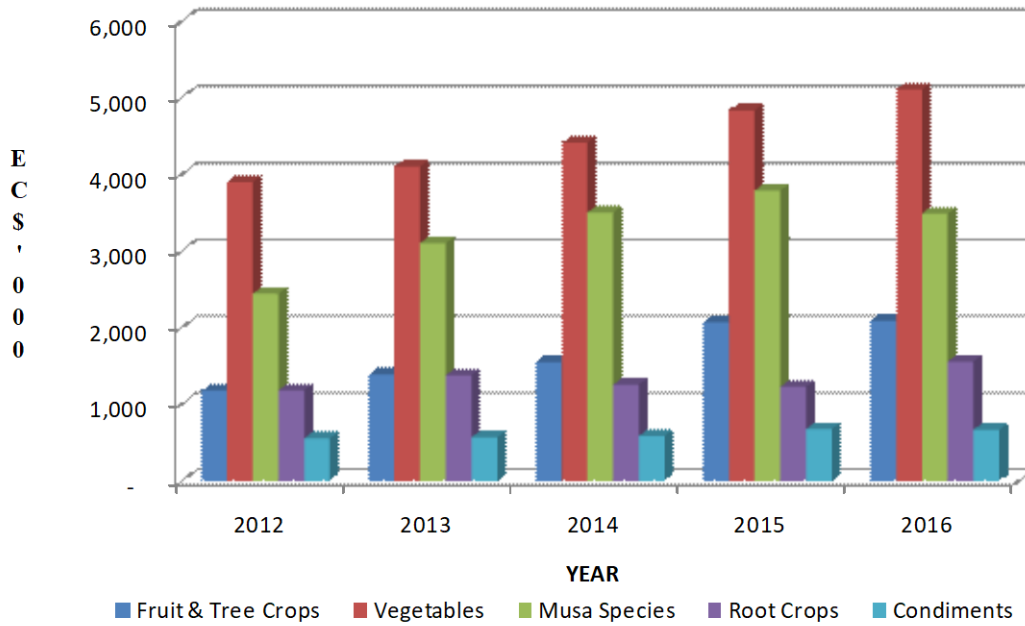
1/ Does not include the quantity for Dry and Water Coconuts

2/ Does not include the quantity for Hot Pepper 2013 & 2014

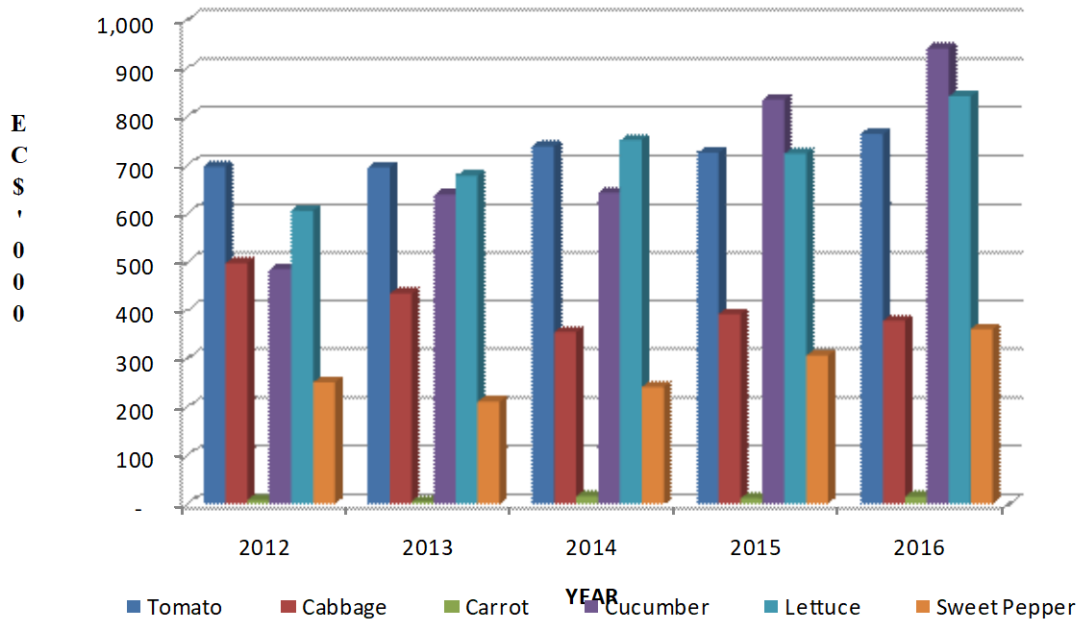
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**Appendix D4**

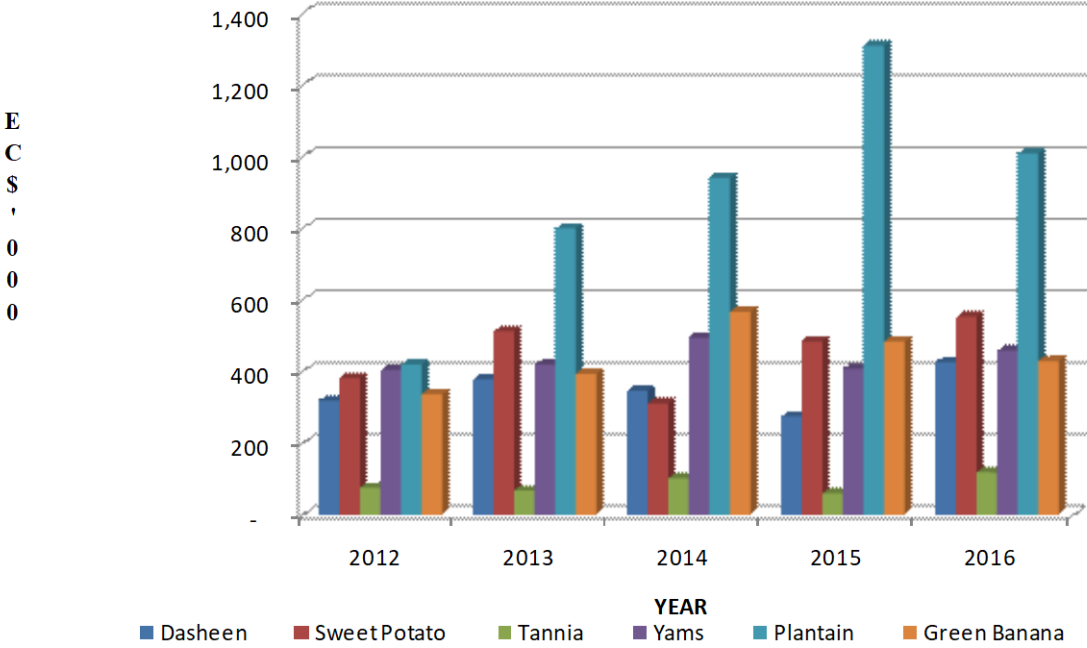
**TOTAL VALUE OF SELECTED FRESH AGRICULTURAL COMMODITIES BY SELECTED MARKETING OUTLETS**



**Total Value of Selected Vegetables by Leading Marketing Outlets**



## TOTAL VALUE OF FOOD CROPS BY LEADING MARKETING OUTLETS





**Value (EC\$) of Selected Local Agricultural Produce Purchased by Selected  
Marketing Outlets, 2012 - 2016**

<b>Crop</b>	<b>2012r</b>	<b>2013r</b>	<b>2014r</b>	<b>2015r</b>	<b>2016</b>
Apricot	-	95	233	184	289
Avocado	51,536	77,753	84,632	87,866	124,931
Breadfruit	23,140	17,630	16,547	26,090	26,546
Breadnut	3,677	5,050	2,980	3,451	6,388
Canteloupe	48,704	58,379	79,395	106,741	110,048
Carambola	1,262	1,696	1,218	1,278	1,500
Cashew Nut	814	1,617	2,041	2,819	4,231
Cherry	262	39	473	1,519	-
Coconut - Dry (No)	13,596	18,112	22,227	20,352	19,497
Coconut - Water (No)	-	-	-	-	-
Coffee	390	195	236	809	492
Golden Apple	9,209	11,525	9,935	13,779	8,704
Grapefruit	86,444	111,481	107,638	140,222	190,977
Guava	711	2,121	3,293	581	279
HoneyDew	37,490	44,159	58,344	80,381	73,304
Lemon	21,551	16,846	22,709	32,883	39,007
Lime	151,207	183,529	222,213	231,939	176,072
Loveapple	2,391	1,822	1,239	2,185	346
Mandarine	3,765	7,229	2,623	9,196	8,131
Mango - Graham	1,897	2,661	8,895	7,080	1,750
- Julie	5,770	5,180	7,976	8,005	5,298
- Others	80,965	75,098	110,027	137,809	73,177
Orange [sour]	15,002	21,603	21,753	26,454	57,386
Orange [sweet]	118,805	119,380	106,982	177,883	172,737
Ortaniques	1,385	1,753	2,965	1,658	1,346
Passion Fruit	81,550	111,911	131,664	145,151	230,391
Paw Paw	115,464	127,388	78,615	176,846	137,001
Pineapple	23,638	26,896	34,643	31,187	63,638
Plum	-	1,196	80	82	170
Sapodilla	807	1,036	1,214	1,439	1,983
Shaddock	1,056	737	500	294	337
Sorrel	18,429	25,317	24,498	41,268	28,058
Soursop	10,268	9,728	21,208	19,821	11,972
Sugar Apple	397	705	758	1,299	1,191
Tamarind	1,175	233	5,501	6,256	2,805
Tangerine	16,867	21,092	16,205	21,874	18,009
Watermelon	232,949	281,903	347,472	506,421	500,932
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Misc. Fruit & Tree Crop	451	4,693	2,187	6,368	3,299
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Bean Sprout	-	-	-	-	-
Broccoli	1,173	1,025	4,517	4,179	1,429
Brussel Sprouts	-	-	-	-	-
Cabbage	497,772	434,833	355,095	392,929	378,753
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Cucumber	485,610	639,456	643,053	835,523	941,265

Continued Overleaf

**Value (EC\$) of Selected Local Agricultural Produce Purchased by Selected Marketing Outlets, 2012 - 2016**

<b>Crop</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
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Okra	147,406	205,052	143,854	201,059	196,645
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- Seasoning	216,041	222,847	279,115	371,563	365,435
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Pumpkin	374,561	347,446	415,979	477,832	398,127
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Zucchini	5,681	10,418	10,618	6,305	12,001
Miscellaneous Vegetables	408	230	45	4,175	-
<b>Total Vegetables 2/</b>	<b>3,897,425</b>	<b>4,098,295</b>	<b>4,413,216</b>	<b>4,830,961</b>	<b>5,105,011</b>
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Plantain	419,749	799,951	940,173	1,308,611	1,008,839
Others	18,379	28,179	26,097	22,798	17,084
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- Portuguese	118,030	201,334	180,146	191,041	167,717
- Red	53	151	-	21	149
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Celery	92,599	112,490	90,798	139,476	100,902
Chive	209,511	201,875	212,397	264,813	220,710
Cinnamon	80,947	92,710	95,195	93,560	105,663
Clove	-	110	77	6,206	2,588
Corianda	556	1,450	1,439	446	1,726
Dill	727	1,003	731	576	3,594
Ginger	60,439	56,976	66,975	60,303	117,343
Herbs	-	-	-	-	-
Hot Pepper	2,974	2,698	10,506	2,186	1,009
Leek	-	150	49	105	243
Mint	-	-	-	-	20
Nutmeg	14,420	14,265	13,984	13,277	17,449
Parsley	43,315	43,230	58,821	73,265	58,411
Rosemary	211	491	1,026	2,451	1,696
Techira	151	235	429	6	168
Thyme	27,909	20,844	21,126	11,501	12,617
Turmeric	2,682	2,951	4,509	5,380	2,204
Miscellaneous Herbs and Spices	-	-	26	-	14
<b>Total Herbs and Spices 3/</b>	<b>553,660</b>	<b>566,475</b>	<b>583,875</b>	<b>675,478</b>	<b>664,767</b>
Miscellaneous Crops	22,873	140,027	322,580	466,785	377,192
<b>Grand Total</b>	<b>9,270,689</b>	<b>10,665,775</b>	<b>11,613,401</b>	<b>13,048,694</b>	<b>13,295,020</b>

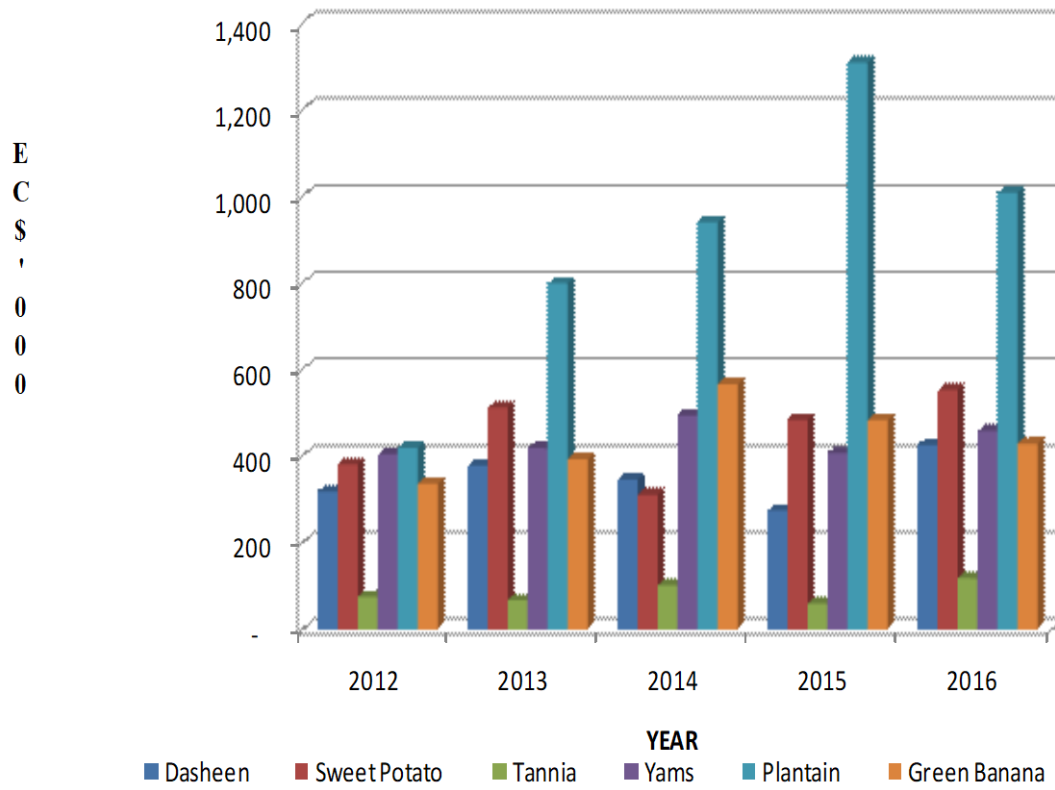
Source : Leading Supermarkets and the St. Lucia Marketing Board

1/ Does not include the quantity for Dry and Water Coconuts

2/ Does not include the quantity for Hot Pepper 2013 & 2014

3/ Include the quantity for Hot Pepper 2013 & 2014

## TOTAL VALUE OF FOOD CROPS BY LEADING MARKETING OUTLETS



**Weighted Average Prices (E.C) Per Kg. Of Selected Agricultural Produce Purchased By Selected Supermarkets  
January to December 2016**

<b>Produce</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b><u>Fruit &amp; Tree Crops</u></b>												
Apricot	-	-	1.65	2.16	2.08	-	2.97	-	-	-	-	-
Avocado	4.01	4.07	-	-	4.14	4.29	4.17	3.47	3.45	3.68	3.92	4.15
Breadfruit	1.31	1.29	1.25	1.20	1.24	0.93	0.91	0.86	0.88	0.81	1.14	1.26
Breadnut	2.33	2.78	2.82	2.85	2.85	2.43	2.20	2.20	2.77	2.70	2.70	2.79
Cantaloupe	4.62	4.61	4.55	4.58	4.61	3.68	3.53	4.06	4.61	4.62	4.62	4.62
Carambola	0.87	0.88	-	-	-	0.88	0.88	0.95	0.93	2.20	1.14	2.20
Cashew Nut	-	-	-	-	4.35	4.31	4.11	5.50	4.07	5.50	3.87	4.07
Cherry	-	-	-	-	1.09	-	-	-	-	-	-	-
Coffee	-	13.19	13.20	13.20	-	-	-	-	-	-	-	-
Dry Coconut	1.11	1.08	1.08	1.09	1.09	1.10	1.07	1.09	1.09	1.09	1.10	1.10
Golden Apple	1.50	1.76	-	-	-	-	1.32	1.47	1.16	0.94	0.97	1.13
Grapefruit	2.38	2.35	2.21	2.09	2.68	2.71	2.95	2.94	2.89	2.82	2.58	2.43
Guava	-	-	-	-	-	-	-	3.52	1.82	2.25	-	-
Honeydew	3.52	3.65	3.76	3.56	3.65	3.58	3.59	3.63	3.42	2.97	3.26	3.89
Lemon	2.85	2.84	3.27	3.18	3.52	3.28	3.52	3.30	3.24	3.16	3.25	3.48
Lime	4.79	5.02	5.31	5.32	6.14	6.49	6.24	6.32	5.92	5.85	5.88	5.64
Love Apple	2.29	-	-	-	-	-	2.20	-	-	-	-	-
Manderine	2.91	2.97	2.95	2.97	-	-	-	-	2.93	2.91	2.92	2.97
Mango - Graham	-	-	-	-	1.58	0.95	0.91	0.99	1.10	-	-	-
- Julie	-	-	2.20	-	1.83	1.33	1.20	1.65	-	-	-	-
- Others	1.53	1.54	-	1.10	1.73	1.24	1.41	1.61	2.02	-	-	-
Orange - Sour	2.23	2.15	2.05	2.55	2.39	2.69	2.73	2.56	2.72	2.58	2.50	2.63
- Sweet	3.13	3.20	3.29	3.46	3.52	3.35	3.29	3.28	3.41	3.38	3.42	3.48
Ortanique	-	-	2.20	2.20	-	-	-	-	-	-	-	2.20
Passion Fruit	4.46	4.11	4.51	5.21	4.14	3.34	4.10	4.08	4.23	4.05	4.38	4.15
Paw Paw	2.83	2.72	2.69	2.70	2.76	2.51	2.63	2.74	2.80	2.75	2.99	3.63
Pineapple	5.37	5.72	4.39	5.72	5.36	3.87	3.50	4.27	5.72	5.58	5.66	5.69
Plums	-	4.40	-	-	-	-	-	-	-	-	-	-
Sapodilla	3.52	3.52	3.30	2.42	3.59	3.21	2.42	3.66	3.35	2.42	2.42	2.42
Shaddock	0.99	-	0.99	-	-	-	-	-	-	-	1.54	-
Sorrel	9.91	8.73	-	-	-	-	-	-	-	-	11.58	11.36
Soursop	2.52	2.89	2.79	2.98	2.83	3.00	2.86	2.88	3.30	3.01	3.04	3.05
Sugar Apple	-	-	-	-	-	-	4.21	4.27	3.81	4.41	-	-
Tamarind	3.30	3.30	2.53	2.58	2.67	2.75	2.75	-	-	-	-	-
Tangerine	2.82	2.61	2.76	2.93	2.97	2.97	2.97	2.97	2.20	2.20	2.62	2.93
Water Coconut	-	-	-	-	-	-	-	-	-	-	-	-
Watermelon	3.82	4.54	4.55	3.15	2.53	4.40	2.80	2.48	3.37	4.55	4.52	4.60
Wax Apple	-	1.21	2.20	1.28	1.17	1.17	1.13	-	-	-	-	-
Misc. Fruit & Tree Crop	2.48	2.48	2.20	2.20	2.42	7.15	-	7.00	4.75	6.71	1.54	2.42
<b><u>Musa Species</u></b>												
Banana - Green	0.99	0.89	0.87	0.88	0.86	0.88	0.88	0.88	0.87	1.28	1.44	1.44
- Ripe	2.36	2.36	2.36	2.37	2.36	2.36	2.35	2.36	2.37	2.36	2.38	2.37
- Dwarf	-	-	-	-	-	-	-	-	-	-	-	-
Macambou	1.29	1.30	1.31	1.31	1.28	0.84	0.86	0.86	0.87	0.88	0.94	0.90
Plantain (Green)	2.29	2.18	2.18	1.70	1.45	1.10	1.05	1.06	1.07	1.31	1.93	2.33
Plantain (Ripe)	3.13	3.11	3.12	3.16	3.17	3.15	3.15	3.12	3.22	3.12	3.05	3.06
Others*	0.92	0.88	0.79	1.33	0.77	0.69	0.68	1.00	0.70	0.70	0.78	0.82
<b><u>Traditional Vegetables</u></b>												
Cabbage	4.31	3.79	3.44	3.41	3.49	3.52	4.99	5.12	4.58	4.35	4.61	4.98
Carrot	4.53	4.52	4.46	4.59	4.55	4.57	4.61	4.53	4.69	4.62	4.62	-
Lettuce	6.74	6.48	6.72	7.00	7.51	8.14	7.94	8.00	8.34	8.20	8.36	8.40
Lettuce (Mixed)	-	-	-	-	-	-	-	-	-	-	-	-
Lettuce (Organic)	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Pepper	10.96	11.17	7.30	9.17	9.14	8.65	9.09	8.69	9.66	10.40	11.48	11.96
Tomato	8.38	7.22	5.40	6.21	8.54	7.13	8.82	8.73	8.59	8.16	8.84	9.47

Continued Overleaf

**Weighted Average Prices (E.C) Per Kg. Of Selected Agricultural Produce Purchased By Selected Supermarkets  
January to December 2016**

<b>Produce</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b><u>Non Traditional Vegetables</u></b>												
Beansprout	-	-	-	-	-	-	-	-	-	-	-	-
Broccoli	-	9.13	8.95	9.39	11.22	-	11.22	11.22	-	-	-	-
Calaloo	7.34	7.32	7.37	7.37	7.37	7.37	7.37	7.36	7.37	7.37	7.37	7.37
Cauliflower	-	-	7.92	-	-	-	7.92	7.92	-	-	-	-
Cherry Tomato	7.51	6.93	7.00	9.02	-	7.00	7.00	7.00	7.00	7.33	7.00	-
Chinese Cabbage	4.12	3.40	3.76	4.58	4.58	5.29	5.41	5.59	6.02	6.80	6.50	6.76
Christophene	6.51	5.91	3.55	3.42	3.44	3.92	6.72	6.80	6.82	6.81	6.81	6.78
Cucumber	3.31	2.99	3.37	3.23	3.83	3.09	3.09	3.44	3.45	4.41	4.53	3.80
Corn	-	-	-	-	3.84	-	-	3.52	4.40	-	-	-
Eggplant	3.70	3.84	3.52	3.70	4.00	3.91	2.71	2.93	4.30	4.47	4.50	4.41
Okra	4.90	6.72	7.89	7.88	7.84	7.76	5.64	3.99	6.35	7.36	7.88	7.84
Pigeon Peas	-	-	-	-	-	-	-	-	-	-	-	-
Pumpkin	2.87	2.35	2.35	2.36	2.83	4.08	4.46	3.13	2.91	4.03	4.44	4.59
Radish	2.94	2.90	2.30	1.65	2.97	-	1.65	2.97	2.97	2.97	-	2.97
Salad Beans	7.71	7.56	8.33	8.37	8.87	8.31	8.90	8.77	8.79	8.65	8.79	8.93
Seasoning Pepper	8.88	8.88	8.94	8.94	8.91	8.75	7.37	5.40	8.28	8.91	8.90	8.96
Spinach	7.73	7.75	7.69	7.03	6.71	6.69	6.09	6.11	7.81	8.57	8.70	8.68
Squash	1.54	-	3.39	10.00	7.18	5.94	3.30	3.30	6.82	1.54	3.30	3.22
Turnip	4.62	4.62	4.50	4.59	4.62	-	-	-	-	-	-	-
Watercress	6.66	6.62	6.63	6.65	6.73	6.60	6.60	6.70	6.74	-	6.70	6.69
Zucchini	9.02	6.82	6.82	6.82	6.82	6.82	-	-	-	-	-	-
<b><u>Roots &amp; Tubers</u></b>												
Dasheen	4.63	4.52	3.25	3.47	4.13	4.21	3.98	4.03	3.66	2.93	2.67	2.93
Sweet Potato	4.53	4.33	4.25	4.29	4.36	4.21	3.11	2.90	3.10	3.17	3.58	4.20
Tannia	7.89	7.35	7.33	7.57	7.68	7.58	7.82	7.74	7.76	7.81	7.83	7.80
Yams - Banja	3.21	3.31	3.37	3.18	3.52	2.83	-	-	-	-	3.44	3.36
- Chinese	-	-	-	-	-	-	-	-	-	-	-	-
- Cush Cush	8.23	8.44	8.09	8.08	8.14	8.47	-	-	-	-	-	8.47
- Portugese	5.22	5.09	5.46	5.36	5.63	5.72	5.47	5.64	5.59	5.10	3.63	4.17
- Red Yam	2.42	2.20	2.20	-	-	-	-	-	-	2.42	-	-
- White	5.66	5.66	5.56	5.72	-	-	5.15	4.95	5.72	5.23	4.73	5.27
- Yellow Yam	6.45	6.33	6.55	6.60	6.74	6.73	6.76	6.70	6.59	6.64	6.58	6.52
- NES*	4.40	4.40	4.68	2.75	-	-	-	-	-	-	4.40	3.55
<b><u>Condiments</u></b>												
Basil	-	-	-	-	-	-	-	-	-	2.42	-	-
Bay Leaf	75.00	74.87	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00
Celery	11.63	8.40	6.72	7.74	10.04	12.58	15.17	15.61	15.62	15.62	14.87	17.61
Chive	6.68	6.69	6.60	6.18	5.17	6.35	6.65	7.35	8.77	8.58	8.67	8.60
Cinnamon	21.13	21.78	21.26	22.04	21.74	20.97	21.95	22.10	21.64	20.94	20.82	21.84
Clove	-	66.22	-	-	66.22	66.00	66.22	66.22	66.22	-	-	-
Corianda	17.82	17.82	17.82	17.82	17.82	17.82	-	-	-	17.82	-	-
Dill	17.74	17.82	17.79	17.82	17.82	17.82	17.82	17.82	17.82	17.82	17.82	17.82
Ginger	5.96	5.92	5.86	5.91	5.74	5.50	-	-	-	5.97	6.03	5.87
Herbs	-	-	-	-	-	-	-	-	-	-	-	-
Hot Pepper	2.97	2.97	-	2.97	2.97	2.97	2.44	2.97	3.68	2.97	2.97	2.97
Leeks	-	-	5.64	-	-	-	5.72	-	-	-	-	-
Mint	44.44	-	-	-	-	-	-	-	-	-	-	-
Nutmeg	22.00	22.20	22.08	22.14	22.00	22.13	22.20	22.11	22.19	22.12	22.18	22.15
oregano	-	-	-	-	-	-	-	6.82	-	-	-	-
Parsley	17.74	17.76	17.53	17.57	17.61	18.06	18.73	18.82	18.92	18.92	18.92	18.81
Rosemary	11.11	11.22	11.19	11.17	11.22	11.22	11.22	11.15	11.22	11.22	11.22	11.13
Techira	-	-	-	-	-	2.42	2.42	2.42	-	-	2.42	2.42
Thyme	22.20	20.55	19.90	20.86	20.47	21.25	19.77	22.22	21.05	18.92	16.90	22.22
Tumeric	2.36	2.27	2.23	2.37	2.30	2.23	2.20	2.42	-	-	-	2.35
<b>Misc. Other Crops</b>	<b>12.99</b>	<b>14.05</b>	<b>107.62</b>	<b>116.46</b>	<b>107.02</b>	<b>150.17</b>	<b>17.60</b>	<b>17.82</b>	<b>17.90</b>	<b>16.87</b>	<b>16.70</b>	<b>16.96</b>

Source: Leading Supermarkets and S.L.M.B.

\* - Includes Greenly and Moco Plantain

NES\* - Type of yam purchased was not specified









## Quantity (kgs) of Agricultural Produce Purchased by Selected Hotels 2012 - 2016

Crop	2012	2013	2014	2015	2016
Apricot	216	1,234	13	45	161
Avocado	4,300	7,324	7,245	8,845	8,608
Breadfruit	26,185	32,296	28,720	37,085	39,610
Breadnut	-	112	107	46	60
Canteloupe	19,905	26,051	29,204	24,086	19,443
Carambola	4,732	6,211	5,957	8,042	5,471
Cherry	13	179	100	170	50
Coconut - Dry (No)	697	3,327	3,300	16,825	12,329
Guinep	-	-	0		
Golden Apple	2,032	4,017	2,957	4,383	4,134
Grapefruit	14,327	45,384	40,354	57,410	45,174
Guava	24,016	2,684	3,677	2,567	3,057
Honeydew Melon	10,103	25,168	22,528	25,673	17,851
Lemon	13,910	15,582	14,372	16,940	10,452
Lime	17,701	23,577	25,512	32,195	22,725
Loveapple	6,945	996	625	2,003	436
Mandarine	174	27	14	131	0
Mango - Graham	169	32	429	258	337
- Julie	292	375	4,652	5,064	5,093
- Others	10,907	23,437	38,334	43,267	26,076
Orange - Sour	14,126	8,921	8,686	8,951	9,201
- Sweet	20,709	25,979	24,609	34,159	20,844
Ortanique	5,761	-	0	0	
Passion Fruit	3,409	14,099	15,900	20,627	20,713
Paw Paw	9,766	23,066	22,251	34,411	28,930
Pineapple	19,214	25,624	30,735	34,838	47,798
Plum	20,414	51	35	23	
Sapodilla	2	8	15	9	
Sorrel	53	122	222	247	205
Sour Sop	1,483	3,853	4,428	5,470	4,118
Sugar Apple	2,460	4	48	13	14
Tamarind	77	906	647	2,033	1,072
Tangerine	1,641	3,820	4,044	4,186	1,901
Water Coconut (No)	7,177	7,101	9,311	24,713	31,438
Watermelon	31,194	67,612	75,098	77,098	64,562
Waxapple	25,966	1,566	993	1,274	1,604
Miscell Tree & Fruit Crops	1,474	963	1,596	2,624	5,581
<b>Total Fruit &amp; Tree Crops <sup>1/</sup></b>	<b>313,676</b>	<b>391,279</b>	<b>414,106</b>	<b>494,174</b>	<b>415,282</b>
Broccoli	40	-	45	20	166
Cabbage - White	11,071	9,580	8,293	8,605	10,896
Calaloo	257	355	427	290	238
Carrot	1,069	1,107	716	355	457
Cauliflower	57	9	0	79	519
Cherry Tomato	437	331	300	981	401
Chinese Cabbage	7,212	7,572	6,541	6,051	4,854
Christophene	17,484	27,225	22,746	27,180	21,872
Corn	177	777	33	54	101
Cucumber	38,639	52,762	50,748	55,687	48,874
Eggplant	9,929	11,220	10,745	13,958	9,111
Lettuce	22,297	26,719	20,355	18,689	14,158

Continued Overleaf

**Quantity (kgs) of Agricultural Produce Purchased by Selected Hotels 2012 - 2016**

<b>Crop</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Okra	3,135	4,167	3,735	4,573	2,858
Pepper - Hot	16	3	19	64	435
- Seasoning	2,748	3,702	4,142	4,574	4,770
- Sweet	12,818	19,158	21,449	30,865	18,280
Pumpkin	32,955	43,964	41,534	51,364	39,534
Radish	4,844	86	49	39	176
Salad Beans	3,148	4,645	5,173	2,688	2,502
Spinach	5,378	7,910	6,600	10,148	8,114
Squash	219	546	135	267	851
Tomato	52,990	67,046	78,687	73,009	56,541
Turnip	277	296	130	103	171
Watercress	71	63	6	20	12
Zucchini	1,351	1,790	2,300	1,558	2,325
<b>Total Vegetables <sup>2/</sup></b>	<b>228,619</b>	<b>291,032</b>	<b>284,889</b>	<b>311,159</b>	<b>247,782</b>
Banana - Green	40,504	50,824	48,103	59,556	51,395
- Ripe	182,880	171,684	221,009	219,398	195,868
- Dwarf	8	-	0	0	0
Macambou	159	162	24	30	0
Plantain	35,068	48,830	52,132	66,093	62,663
Ripe Plantain	21,638	26,867	24,546	26,987	29,216
Other Musa	-	-	0	0	0
<b>Total Musa Species</b>	<b>280,257</b>	<b>298,367</b>	<b>345,814</b>	<b>372,065</b>	<b>339,142</b>
Cassava	-	-	0	0	
Dasheen	61,149	54,384	61,739	54,928	64,803
Sweet Potato	55,194	74,335	61,977	73,645	69,894
Tannia	462	145	245	142	126
Yams - Banja	6,500	5,593	2,381	2,134	3,107
- Chinese	21	-	0	0	
- Cush Cush	21	-	0	0	
- Portuguese	590	1,805	5,752	5,285	4,261
- White	7,877	14,411	12,637	16,637	10,126
- Yellow	260	1,544	2,025	2,478	2,020
- NES	8,956	10,961	10,328	6,655	12,558
<b>Total Root Crops</b>	<b>141,030</b>	<b>163,179</b>	<b>157,083</b>	<b>161,904</b>	<b>166,894</b>
Basil	1,195	1,892	1,687	1,911	1,746
Celery	1,139	1,465	1,712	2,285	2,501
Chive	5,269	7,633	9,451	12,482	9,476
Cinnamon	18	59	39	53	108
Clove	-	1	3	23	4
Dill	148	105	206	155	93
Ginger	317	372	567	423	282
Herbs	3,565	3,784	4,007	3,204	3,616
Mint	1,025	1,451	1,566	2,685	2,432
Nutmeg	4	15	3	12	21
Parsley	605	1,499	1,686	2,156	2,108
Rosemary	336	970	911	1,002	582
Thyme	317	875	923	1,534	1,059
Tumeric	13	6	16	31	86
Misc. Condiments	8	17	108	88	488
<b>Total Condiments <sup>3/</sup></b>	<b>13,959</b>	<b>20,144</b>	<b>22,885</b>	<b>28,044</b>	<b>24,601</b>
Miscellaneous Crops	1,767	3,161	5,226	7,610	5,741
<b>Grand Total</b>	<b>979,308</b>	<b>1,167,160</b>	<b>1,230,002</b>	<b>882,056</b>	<b>785,764</b>

Source : Major Hotels on the Island

1/ Does not include the quantity for Dry and Water Coconuts

2/ Does not include the quantity for Hot Pepper 2013 to 2016

3/ Include the quantity for Hot Pepper in Misc. Condiments 2013 to 2016

**Quantity (kgs) of Agricultural Produce Purchased by Selected Hotels 2012 - 2016**

<b>Crop</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Okra	3,135	4,167	3,735	4,573	2,858
Pepper - Hot	16	3	19	64	435
- Seasoning	2,748	3,702	4,142	4,574	4,770
- Sweet	12,818	19,158	21,449	30,865	18,280
Pumpkin	32,955	43,964	41,534	51,364	39,534
Radish	4,844	86	49	39	176
Salad Beans	3,148	4,645	5,173	2,688	2,502
Spinach	5,378	7,910	6,600	10,148	8,114
Squash	219	546	135	267	851
Tomato	52,990	67,046	78,687	73,009	56,541
Turnip	277	296	130	103	171
Watercress	71	63	6	20	12
Zucchini	1,351	1,790	2,300	1,558	2,325
<b>Total Vegetables <sup>2/</sup></b>	<b>228,619</b>	<b>291,032</b>	<b>284,889</b>	<b>311,159</b>	<b>247,782</b>
Banana - Green	40,504	50,824	48,103	59,556	51,395
- Ripe	182,880	171,684	221,009	219,398	195,868
- Dwarf	8	-	0	0	0
Macambou	159	162	24	30	0
Plantain	35,068	48,830	52,132	66,093	62,663
Ripe Plantain	21,638	26,867	24,546	26,987	29,216
Other Musa	-	-	0	0	0
<b>Total Musa Species</b>	<b>280,257</b>	<b>298,367</b>	<b>345,814</b>	<b>372,065</b>	<b>339,142</b>
Cassava	-	-	0	0	-
Dasheen	61,149	54,384	61,739	54,928	64,803
Sweet Potato	55,194	74,335	61,977	73,645	69,894
Tannia	462	145	245	142	126
Yams - Banja	6,500	5,593	2,381	2,134	3,107
- Chinese	21	-	0	0	-
- Cush Cush	21	-	0	0	-
- Portuguese	590	1,805	5,752	5,285	4,261
- White	7,877	14,411	12,637	16,637	10,126
- Yellow	260	1,544	2,025	2,478	2,020
- NES	8,956	10,961	10,328	6,655	12,558
<b>Total Root Crops</b>	<b>141,030</b>	<b>163,179</b>	<b>157,083</b>	<b>161,904</b>	<b>166,894</b>
Basil	1,195	1,892	1,687	1,911	1,746
Celery	1,139	1,465	1,712	2,285	2,501
Chive	5,269	7,633	9,451	12,482	9,476
Cinnamon	18	59	39	53	108
Clove	-	1	3	23	4
Dill	148	105	206	155	93
Ginger	317	372	567	423	282
Herbs	3,565	3,784	4,007	3,204	3,616
Mint	1,025	1,451	1,566	2,685	2,432
Nutmeg	4	15	3	12	21
Parsley	605	1,499	1,686	2,156	2,108
Rosemary	336	970	911	1,002	582
Thyme	317	875	923	1,534	1,059
Tumeric	13	6	16	31	86
Misc. Condiments	8	17	108	88	488
<b>Total Condiments <sup>3/</sup></b>	<b>13,959</b>	<b>20,144</b>	<b>22,885</b>	<b>28,044</b>	<b>24,601</b>
Miscellaneous Crops	1,767	3,161	5,226	7,610	5,741
<b>Grand Total</b>	<b>979,308</b>	<b>1,167,160</b>	<b>1,230,002</b>	<b>882,056</b>	<b>785,764</b>

Source : Major Hotels on the Island

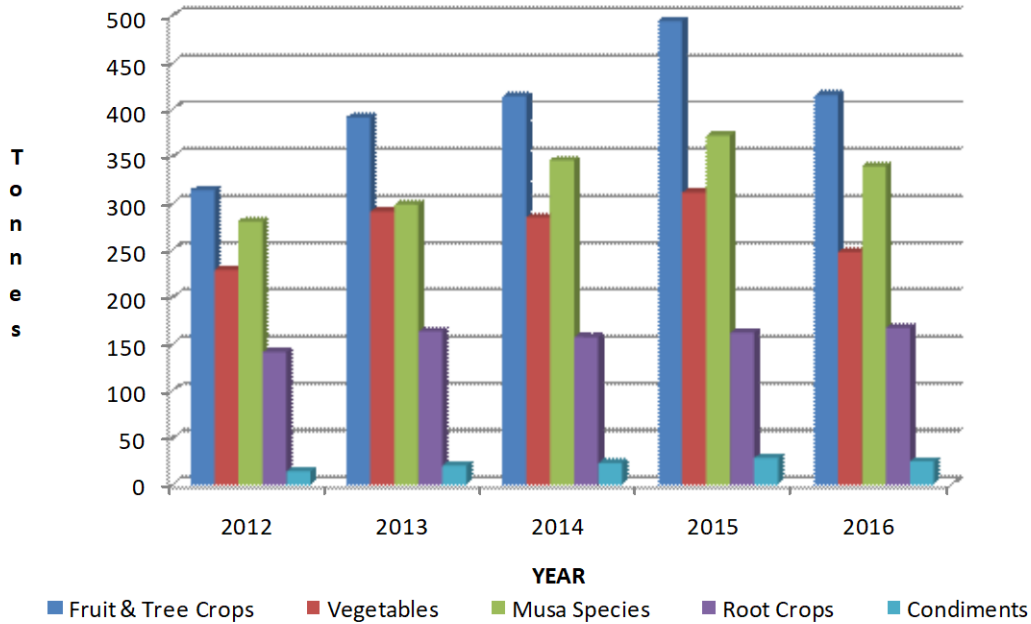
1/ Does not include the quantity for Dry and Water Coconuts

2/ Does not include the quantity for Hot Pepper 2013 to 2016

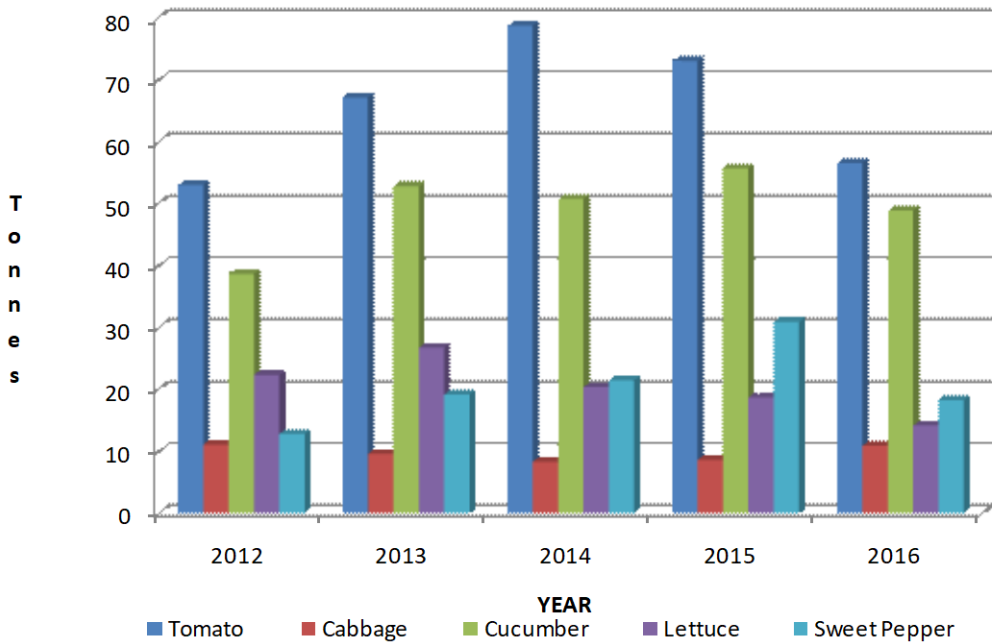
3/ Include the quantity for Hot Pepper in Misc. Condiments 2013 to 2016

**Appendix D8**

**Total Purchases of Selected Agricultural Commodities by Leading Hotels**



**Total Purchases of Selected Vegetables by Leading Hotels**



## Appendix D9

*St. Lucia : Estimated Crop Production, 2012 to 2016*

Crops	2012		2013r		2014r		2015		2016	
	Tonnes	Value EC\$'000	Tonnes	Value EC\$'000	Tonnes	Value EC\$'000	Tonnes	Value EC\$'000	Tonnes	Value EC\$'000
Banana	14,011.20	24,807.90	16,610.76	27,591.03	13,620.60	22,405.48	17,452.27	27,027.10	17,457.06	25,123.51
Sweet Potato	576.30	2,724.70	843.55	3,642.29	545.53	2,681.76	828.00	3,594.01	856.05	3,791.83
Yams	545.50	2,598.00	582.57	3,137.32	623.07	3,545.29	196.97	1,180.25	583.10	3,335.17
Tannia	67.70	378.10	52.57	339.56	78.59	515.57	40.14	299.77	78.59	597.20
Tomato	235.70	1,964.10	274.71	2,262.61	304.34	2,524.49	279.70	2,409.57	266.56	2,186.27
Cabbage	255.90	1,106.40	213.76	963.25	166.40	792.28	191.86	869.34	219.41	940.02
Cucumber	725.60	1,983.20	858.52	2,571.18	845.10	2,550.60	900.36	3,144.42	979.43	3,475.42
Carrot	13.00	77.50	10.53	63.21	18.93	99.22	14.66	69.69	18.97	89.55
Sweet Pepper	178.50	1,743.30	179.53	1,937.12	203.59	2,212.66	257.62	2,968.62	227.31	2,491.26
Okra	156.50	838.40	192.03	1,161.50	141.49	832.46	180.28	1,147.44	161.83	1,070.26
Melon	157.00	647.30	368.65	1,780.48	425.33	2,028.66	429.64	5,286.29	486.91	2,198.36
Pumpkin	380.00	1,463.30	408.35	1,550.10	420.15	1,677.58	498.70	1,975.27	420.12	1,595.20
Ginger	14.90	67.30	15.05	64.35	15.23	77.11	13.82	68.86	21.25	126.84
Lime	274.20	1,194.00	324.86	1,726.63	334.98	2,085.35	376.62	2,394.22	261.78	1,778.85
Sweet Orange	601.40	1,303.00	430.41	1,147.64	384.05	1,059.12	454.12	1,559.72	363.87	1,281.92
Grapefruit	693.50	909.70	971.92	1,762.30	797.66	1,674.65	937.43	2,288.19	831.19	2,275.13
Avocado	168.40	510.30	297.33	926.45	244.54	767.21	191.27	719.37	272.97	1,012.59
Dasheen	530.60	1,618.80	411.77	1,672.17	389.37	1,704.85	308.22	1,464.63	469.29	2,049.76
Plantain	1,354.90	2,020.80	1,575.81	2,883.18	1,921.09	3,888.39	2,193.10	4,342.72	3,049.45	5,562.75
Lettuce	179.40	1,539.60	200.75	1,925.00	196.47	1,958.68	204.30	1,942.57	195.88	1,927.29
Breadfruit	1,174.80	3,574.10	1,047.74	4,136.15	727.85	1,336.48	1,108.45	5,295.25	1,264.46	3,177.90
Sour Sop	72.90	157.30	80.30	280.59	161.50	453.32	188.18	427.93	209.94	521.41
Hot Pepper	11.90	79.80	0.61	3.23	0.96	12.53	23.81	253.00	42.02	333.37
Mango	505.20	796.40	451.48	956.84	794.90	1,721.88	1,170.37	2,478.19	671.77	1,490.42
Pineapple	35.90	219.00	47.29	353.83	55.72	423.95	59.81	462.13	86.74	666.83
<b>Total</b>	<b>22,920.90</b>	<b>54,322.30</b>	<b>26,450.85</b>	<b>64,838.00</b>	<b>23,417.45</b>	<b>59,029.58</b>	<b>28,499.68</b>	<b>73,668.55</b>	<b>29,495.95</b>	<b>69,099.10</b>

Source: Ministry of Agriculture

r - revised

## Exports of Selected Agricultural Produce 2016

Produce	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Total 2016	
	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000
Avocado	0.02	0.03	0.40	1.34	21.86	65.09	3.40	11.16	<b>25.67</b>	<b>77.61</b>
Coconut	24.58	9.65	40.75	18.30	38.39	13.72	31.83	10.65	<b>135.55</b>	<b>52.33</b>
Golden Apple	2.04	3.55	0.01	0.05	16.15	33.86	13.72	26.82	<b>31.92</b>	<b>64.28</b>
Grapefruit							0.86	1.88	<b>0.86</b>	<b>1.88</b>
Mango	3.98	8.89	48.25	102.68	30.10	62.40	0.01	0.05	<b>82.35</b>	<b>174.02</b>
Pineapple			0.08	0.22					<b>0.08</b>	<b>0.22</b>
Sour Sop	9.03	17.95	18.14	41.68	20.98	50.49	6.62	20.78	<b>54.76</b>	<b>130.89</b>
Genip			0.56	1.73	12.09	31.08			<b>12.65</b>	<b>32.81</b>
Cucumber	8.04	10.72	8.08	12.34	8.69	15.73	2.99	6.54	<b>27.81</b>	<b>45.32</b>
Breadfruit	108.50	358.72	101.05	288.11	148.95	243.42	81.82	223.07	<b>440.31</b>	<b>1,113.32</b>
Cocoa					18.67	307.92			<b>18.67</b>	<b>307.92</b>
Plantain	576.13	853.44	151.41	217.37	171.12	244.50	105.64	126.00	<b>1,004.30</b>	<b>1,441.32</b>
Aroids 1/	1.12	3.10	1.17	3.91	1.33	3.92	1.31	4.15	<b>4.93</b>	<b>15.08</b>
Sweet Potato	0.12	0.37	0.09	0.22	0.27	1.03	0.70	4.77	<b>1.18</b>	<b>6.39</b>
Yam	0.31	0.98	0.77	1.68	0.22	0.87	1.34	5.64	<b>2.63</b>	<b>9.16</b>
Hot Pepper	9.46	68.81	16.45	132.98	7.38	37.89	1.63	39.64	<b>34.92</b>	<b>279.33</b>
Pumpkin	0.25	0.59	0.12	0.33	0.06	0.11	0.01	0.02	<b>0.44</b>	<b>1.04</b>
<b>Sub Total 2/</b>	<b>743.57</b>	<b>1,336.80</b>	<b>387.32</b>	<b>822.93</b>	<b>496.26</b>	<b>1,112.03</b>	<b>251.86</b>	<b>481.16</b>	<b>1,879.02</b>	<b>3,752.91</b>
Banana 3/	1,524.56	1,732.36	1,934.19	2,413.37	2,327.61	2,522.79	1,376.55	1,326.38	<b>7,162.92</b>	<b>7,994.90</b>
<b>Total</b>	<b>2,268.13</b>	<b>3,069.16</b>	<b>2,321.52</b>	<b>3,236.30</b>	<b>2,823.88</b>	<b>3,634.82</b>	<b>1,628.42</b>	<b>1,807.54</b>	<b>9,041.94</b>	<b>11,747.81</b>

Source : Foreign Trade Report & MAFF from Customs Documents, Saint Lucia

1/ - Aroids here are dasheen, cush cush and eddoes.

2/ - Total amount of selected non-traditional crops exported.

3/ - Exports to other territories excluding the United Kingdom by WINFRESH

### Imports of Selected Agricultural Produce by Quantity and Value, 2016

Produce	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		TOTAL 2016	
	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000
Carrot	127	484	121	438	148	475	189	456	584	1,852
Cabbage	76	430	84	322	102	376	154	482	416	1,610
Lettuce	30	260	19	111	22	113	56	222	128	706
Tomato	5	157	10	91	12	118	55	270	82	636
Sweet Pepper	16	236	9	118	16	164	32	236	73	754
Garlic	69	560	72	554	70	621	85	729	297	2,463
Onion	267	583	293	628	360	751	365	690	1,285	2,652
Rice	133	1,889	97	1,732	124	1,945	394	1,890	749	7,456
Red Kidney Beans	61	286	35	194	36	156	50	219	183	856
Other Legumes	109	643	134	863	140	869	182	1,098	565	3,473
Watermelon	23	156	5	25	6	20	33	122	66	323
Cantaloupe	23	129	23	81	15	62	32	122	94	393
Pineapples	19	185	18	120	13	83	28	133	78	521
Mango	...	...	...	1	...	1	...	1	...	2.84
Orange	-	-	-	-	-	-	-	-	-	-
Grapefruit	-	-	-	-	...	...	-	-	...	...
Zucchini	-	-	-	-	-	-	-	-	-	-
Celery	6	57	7	31	9	33	15	59	36	180
Apples	80	490	66	385	61	375	102	571	308	1,821
Grapes	48	465	30	378	30	294	294	435	402	1,571
Pears	-	-	-	-	-	-	-	-	-	-

*Source : Foreign Trade Report*

... Means negligible amounts

### Comparison of Imports of Selected Agricultural Produce by Quantity and Value, 2012 - 2016

Produce	2012		2013r		2014		2015		2016	
	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000	Tonnes	\$'000
Carrot	575	1775	634	1931	666	1918	741	1980	584	1852
Cabbage	138	395	357	973	439	1097	615	1660	416	1610
Lettuce	230	929	227	972	154	833	144	1104	128	706
Tomato	109	540	122	643	121	631	139	650	82	636
Sweet Pepper	129	693	132	755	138	846	123	776	73	754
White Potato	441	1035	916	4955	1,755	4331	2,067	3752	2,698	9941
Garlic	336	1520	313	1829	306	1631	317	1696	297	2463
Onion	1,110	1816	1081	2482	1,030	2446	1,189	2383	1,285	2652
Watermelon	94	321	88	304	133	392	113	396	66	323
Cantaloupe	113	447	127	480	154	515	160	477	94	393
Pineapples	114	616	125	616	160	693	191	690	78	521
Mango	...	4	3	16	8	20	1	8	...	3
Orange	...	2	4	29	1	19	18	84	-	-
Grapefruit	-	-	-	-	-	-	-	-	...	...
Zucchini	80	251	73	218	57	206	31	141	-	-
Celery	73	165	82	195	75	162	53	184	36	180
Apples	313	1682	294	1630	321	1686	312	1546	308	1821
Grapes	238	1853	202	1674	256	2126	231	1998	402	1571
Pears	136	577	132	578	22	104	100	511	-	-

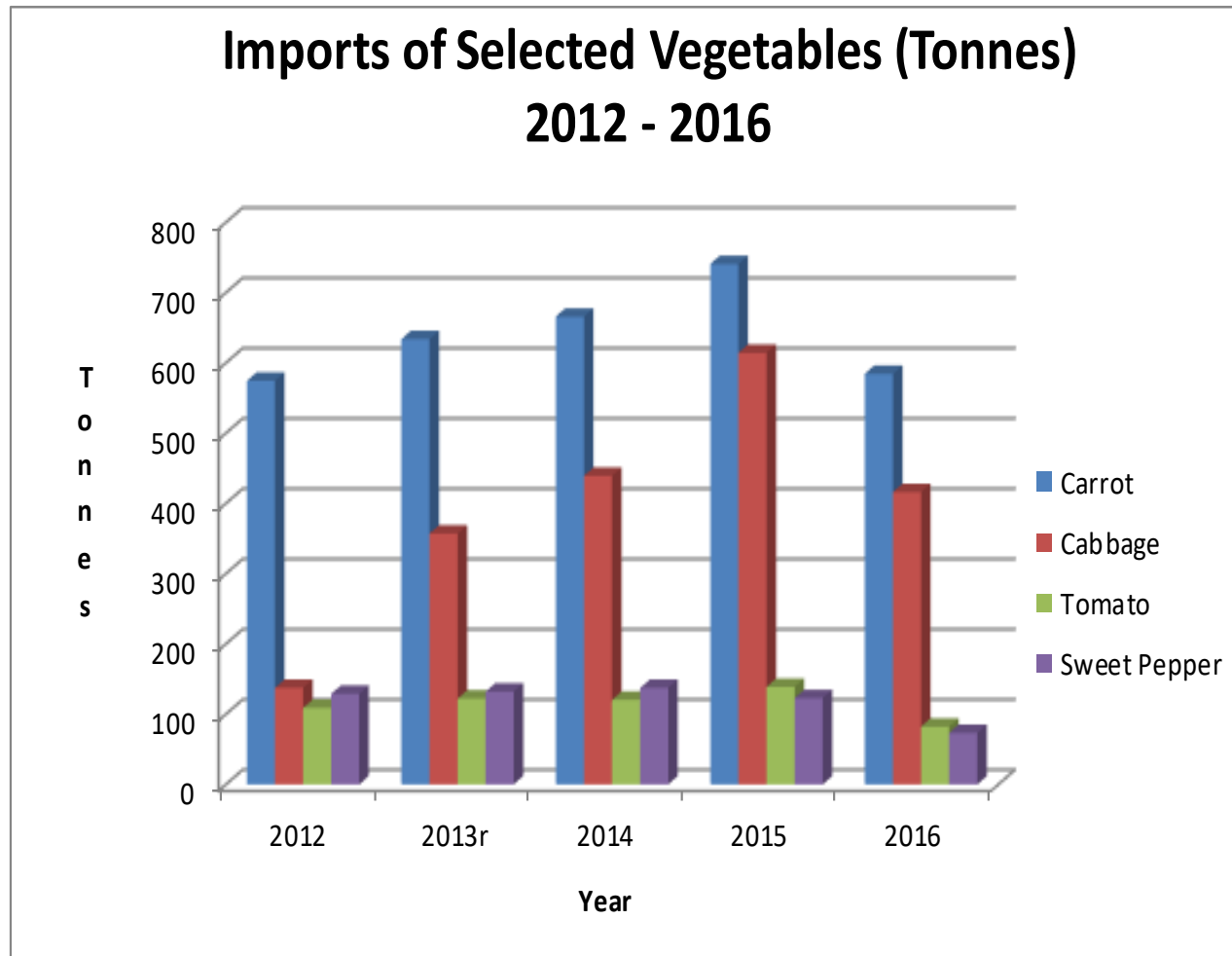
Source : Government Statistics Department - St. Lucia

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...Negligible



## Appendix E4



## Regional Exports of Food Products by Destination, 2016

Item	2016	
	Quantity (Kgs)	Value (EC\$)
<b>Food and Live Animals</b>	<b>3</b>	<b>2,000</b>
Grenada	3	2,000
<b>Dairy Products &amp; Eggs</b>	<b>76</b>	<b>990</b>
Barbados	76	990
<b>Vegetables and Fruits</b>	<b>682,585</b>	<b>8,968,836</b>
Antigua and Barbuda	71,773	1,661,923
Barbados	416,001	1,694,875
Guyana	2,892	15,635
Trinidad and Tobago	191,919	5,596,404
<b>Sugar, Sugar Preparations and Honey</b>	<b>1,974</b>	<b>6,345</b>
Barbados	1	40
Grenada	20	980
Guyana	1928	2824.31
United States Virgin Islands	25	2500.23
<b>Coffee, Tea, Cocoa &amp; Spices</b>	<b>27,572</b>	<b>34,763</b>
Barbados	151	2588
Cuba	6	8
Guyana	22,860	15306
Jamaica	355	11062
U.S. Virgin Islands	4,200	5799

Item	2016	
	Quantity (Kgs)	Value (EC\$)
<b>Feeding Stuff for Animals</b>	<b>1,036,185</b>	<b>1,391,037</b>
Barbados	362,500	422,044
Guadeloupe/Barthelemy	673,635	960,836
British Virgin Islands	50	8,158
<b>Miscellaneous Edible Products 1/</b>	<b>372,252</b>	<b>989,403</b>
Antigua and Barbuda	105	512
Barbados	25,616	77,366
Cuba	26	33
Dominica	2,158	12,316
Grenada	10,403	53,089
Guadeloupe/Barthelemy	4,180	13,406
Guyana	141,986	284,325
Jamaica	327	7,374
St. Kitts/Nevis	65	1,390
Martinique	127,339	339,869
St. Maarten	5,834	18,345
British Virgin Islands	2,565	16,433
U.S. Virgin Islands	51,648	164,944
<b>Grand Total</b>	<b>2,120,647</b>	<b>11,393,373</b>

Source: Foreign Trade Report

1/ - Includes soups, broths, sauces, syrups, flavourings, yeast, mayonnaise, ketchup, powders, malt extract etc

## Regional Imports of Food Products by Country of Origin, 2016

Item	2016	
	Value (EC\$)	Quantity (Kgs)
<b>Live Animals</b>	<b>65,410</b>	<b>16,007</b>
BARBADOS	65,410	16,007
<b>Meat &amp; Meat Preparations</b>	<b>502,789</b>	<b>68,831</b>
BARBADOS	102,106	20,602
DOMINICA	71,729	26,401
JAMAICA	34,207	228
TRINIDAD AND TOBAGO	294,747	21,600
<b>Dairy Products &amp; Eggs</b>	<b>3,529,400</b>	<b>264,337</b>
ANTIGUA AND BARBUDA	1,132	5
BARBADOS	90,345	10,395
JAMAICA	595,777	23,191
MARTINIQUE	993	105
TRINIDAD & TOBAGO	2,841,153	230,642
<b>Fish &amp; Fish Preparations</b>	<b>4,224,759</b>	<b>108,861</b>
BARBADOS	1,346	200
GRENADA	260,542	23,684
GUYANA	327,194	898
JAMAICA	2,271,680	52,486
MARTINIQUE	143	1
TRINIDAD AND TOBAGO	1,363,855	31,593
<b>Cereal &amp; Cereal Preparations</b>	<b>3,203,604</b>	<b>885,612</b>
ANTIGUA AND BARBUDA		
BARBADOS	10,978	248
GUYANA	3,156,160	884,283
JAMAICA	22,278	206
MARTINIQUE	408	60
ST. MAARTEN	289	553
TRINIDAD AND TOBAGO	13,491	262
<b>Vegetables and Fruits</b>	<b>621,562</b>	<b>139,392</b>
BARBADOS	301,802	88,784
GRENADA	30,412	4,855
JAMAICA	163,823	43,494
MARTINIQUE	1,368	84
ST. MAARTEN	15	10
TRINIDAD AND TOBAGO	124,143	2,166

Continued Overleaf

**Regional Imports of Food Products by Country of Origin, 2016**

Item	2016	
	Value (EC\$)	Quantity (Kgs)
<b>Sugar Preparation &amp; Honey</b>	<b>5,737,499</b>	<b>2,064,828</b>
BARBADOS	8,099	120
DOMINICA	13	1
GUYANA	4,780,453	2,039,241
JAMAICA	8,492	740
MARTINIQUE	1,271	112
ST. MAARTEN	678	19
TRINIDAD AND TOBAGO	938,494	24,595
<b>Coffee, Tea, Cocoa &amp; Spices</b>	<b>1,930,217</b>	<b>101,880</b>
ANTIGUA AND BARBUDA	39,110	1,136
BARBADOS	77,165	780
GRENADA	98,421	6,299
GUYANA	16,268	1,339
JAMAICA	801,774	27,714
MARTINIQUE	84,788	21,207
ST. MAARTEN	188	1,129
TRINIDAD AND TOBAGO	812,503	42,276
<b>Feeding Stuff for Animals</b>	<b>5,377,549</b>	<b>3,118,755</b>
BARBADOS	277,986	81,664
GRENADA	1,084,205	885,904
JAMAICA	3,972,169	2,151,055
TRINIDAD AND TOBAGO	43,188	132
<b>Miscellaneous Food Preparations 1/</b>	<b>9,258,126</b>	<b>816,644</b>
ANTIGUA AND BARBUDA	651	2
BARBADOS	534,711	20,201
BRITISH VIRGIN ISLANDS	890	10
DOMINICA	395,158	2,968
GRENADA	8,751	251
GUADELOUPE/ST. BARTHE	9,368	700
GUYANA	169,379	14,535
JAMAICA	997,738	25,301
MARTINIQUE	12,805	408
ST. MAARTEN	9,381	823
TRINIDAD AND TOBAGO	7,116,844	751,406
UNITED STATES VIRGIN ISLANDS	2,450	38
<b>Grand Total</b>	<b>34,450,915</b>	<b>7,585,148</b>

Source: Foreign Trade Report

1/ - Includes soups, broths, sauces, syrups, flavourings, yeast, mayonnaise, ketchup,

Appendix F1

**Fishing Vessel Registration - 2016**

SITE	Canoe	Pirogue	Transom	Shalooop	Whaler	Long Liner	Other	Total
Anse La Raye	4	20	0	0	0	0	0	24
Banannes	3	30	13	0	0	2	1	49
Canaries	18	9	4	3	1	0	0	35
Castries	1	59	18	2	1	4	0	85
Choiseul	12	39	0	3	0	0	0	54
Cul De Sac	0	4	5	1	0	0	0	10
Denmery	0	75	0	0	1	0	0	76
Gros Islet	1	40	5	1	0	1	0	48
Laborie	3	48	2	1	0	1	0	55
Marigot	0	12	0	0	0	1	0	13
Marisule	2	2	1	2	0	0	0	7
Micoud	0	27	0	0	0	0	0	27
Praslin	1	18	0	0	0	0	0	19
Roseau	1	0	1	1	0	0	0	3
Savannes Bay	1	25	0	0	1	0	0	27
Soufriere	21	42	6	13	2	0	0	84
Vieux Fort	4	192	2	1	5	3	0	207
<b>Total</b>	<b>72</b>	<b>642</b>	<b>57</b>	<b>28</b>	<b>11</b>	<b>12</b>	<b>1</b>	<b>823</b>

Source : Fisheries Management Unit, M.O.A

Registration as at December 31, 2016

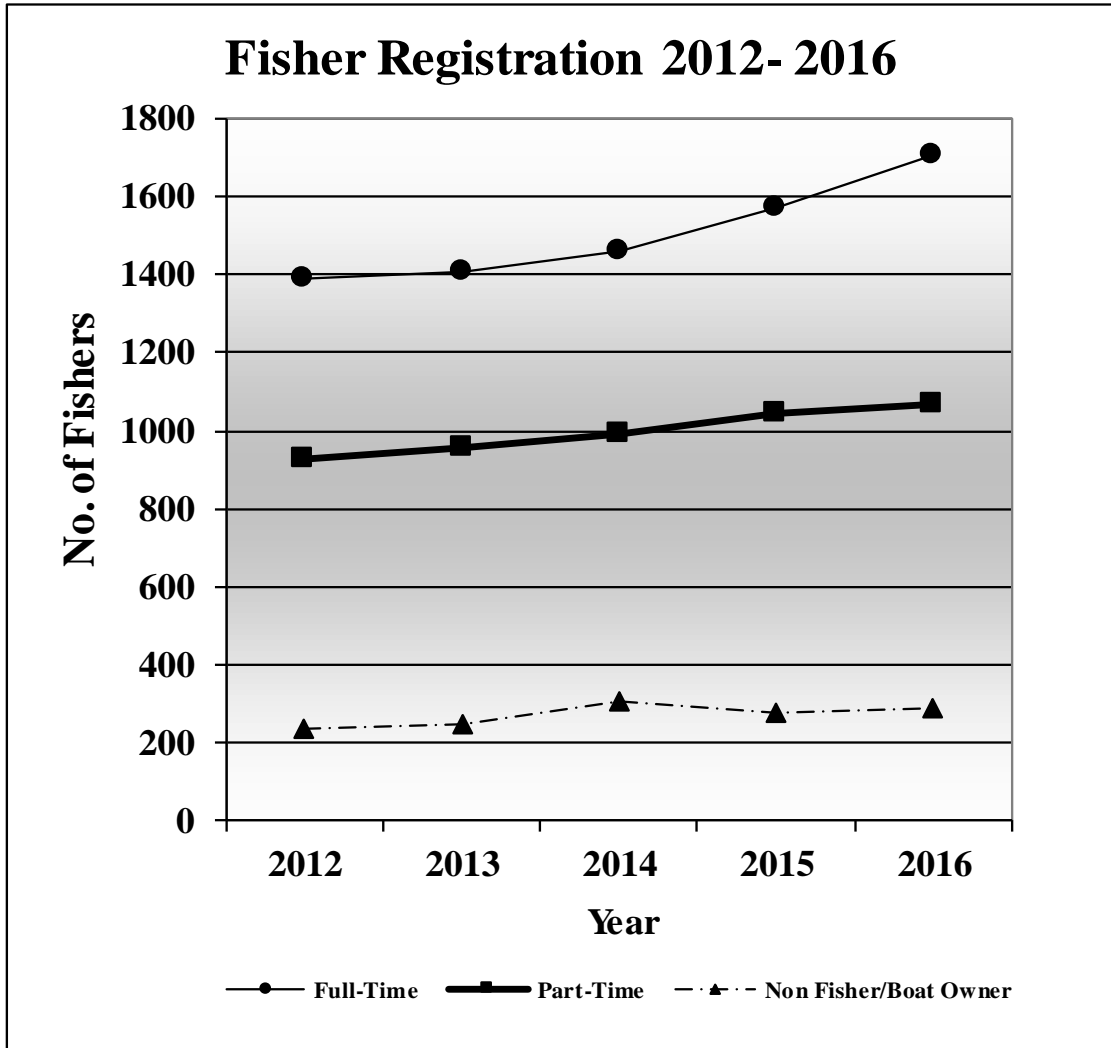
**Fisher Registration by Fishing District - 2016**

SITE	FISHER		NON FISHER	Total
	Full Time	Part Time	Boat Owner <sup>1/</sup>	
Anse La Raye	87	57	12	<b>156</b>
Anse Ger	2	0	0	<b>2</b>
Banannes	62	54	17	<b>133</b>
Canaries	77	45	17	<b>139</b>
Castries	181	143	30	<b>354</b>
Choiseul	120	45	16	<b>181</b>
Cul De Sac	0	3	1	<b>4</b>
Denmery	201	108	53	<b>362</b>
Gros Islet	145	85	25	<b>255</b>
Laborie	104	66	14	<b>184</b>
Marigot	10	3	3	<b>16</b>
Marisule	4	10	2	<b>16</b>
Micoud	129	104	9	<b>242</b>
Monchy	6	8	0	<b>14</b>
Praslin	38	23	6	<b>67</b>
River Doree	15	10	0	<b>25</b>
Roseau	1	3	1	<b>5</b>
Savannes Bay	41	14	7	<b>62</b>
Soufriere	129	87	11	<b>227</b>
Vieux Fort	354	201	66	<b>621</b>
<b>Total</b>	<b>1,706</b>	<b>1,069</b>	<b>290</b>	<b>3,065</b>

Source : Fisheries Management Unit, M.O.A

<sup>1/</sup> - Boat owner represents persons who are not engaged in fishing but who owns fishing vessels

Appendix F3



## Average Rainfall 2016 per Station per Month

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Anse La Raye	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70.0	N/A	N/A
Barre De L'Isle	125.0	64.0	327.0	62.0	149.4*	203.1*	207.0	184.0	554.3*	263.9*	460.7*	235.9*
Barthe Nursery	118.5	75.9	149.0	76.7	262.4	255.4	332.8	181.3	561.9	300.9	579.8	269.4
Desraches	171.0	121.2	217.2	88.6	260.6	357.0	446.6*	223.0	554.0	575.0	587.0	426.0
Errard Estate	108.0	98.0	274.0	80.2*	133.3*	187.7*	322.6*	172.6*	543.1*	224	602.0	238.0
Roseau	62.2	26.4	89.2*	32.3*	84.6	229.3*	335.9*	171.1*	373.1*	170.9*	332.8*	202.8*
Saltibus	116.6	102.6	154.4	81.4	257.2	322.0*	300.1*	230.5*	597.0*	333.7*	745.8*	302.0*
Soufriere	N/A	N/A	N/A	N/A	N/A	N/A	208.7	101.4	307.9	234.4	117.9	N/A
Union Vale Estate	50.4	54.6	98.2	49.6	234.4	234.8	218.0	162.6	451.6	244.0	569.0	219.0
Cap Estate	85.6*	26.9*	81.6*	31.8*	150.9*	161.3*	357.4*	88.2*	283.8*	191.2*	308.7*	144.7*
George V Park	108.7	74.7	92.4	33.8	211.7	236.7	346.5	176.7	384.8	176.5	343.2	209.4
Government House	83.7	73.8	81.3	26.1	192.5	226.4	267.3	146.5	323.7	202.6	317.2	179.7
Marquis Babonneau	112.9*	42.6*	108.1*	48.5*	191.1*	203.6*	438.5*	116.1*	395.1	238.1	272.2	169.2
Millet/Dam	181.9	130.8	262.9	99.6	301.8	296.1	408.2	231.5	499.9	374.9	697.4	363.6
Rodney Bay	58.4	36.3	160.7	85.4	143.7	215.0	179.0	110.4	262.7	127.0	302.5	148.3
Soucis	115.0	55.0	112.4*	28.0	226.1*	108.0	354.5*	134*	352.0	197.0	342.0	250.0
Trouya	79.8	47.8	78.4	44.9*	175.9*	187.4*	403.1*	106.9*	322.2*	220.3*	349.6*	169.2*
Union	130.1	52.6	124.8	59.1	216.2	230.0	488.6	133.5	391.6	269.4	424.4	208.1
Vigie	93.2	42.3	64.0	28.9	179.2	209.4	328.9	146.2	306.3	191.6	346.5	191.5
Bexon	138.5*	79.2*	335.1*	77.2*	162.3*	214.5*	218.3*	195.9*	409.3*	254.2	422.9	269.3
Blanchard	93.2	44.2	94.2	94.8	194.4	141.2	221.6	213.2	392.2	262.8	533.0	190.0
CARDI	119.4	97.2	169.0	71.9	119.6	168.4	276.4*	150.7*	487.4	223.6	402.4	198.2
Delcer	41.3*	45.1*	85.2*	40.5*	210.2*	210.6*	195.1*	144.3*	409.6*	152.6	524.7	163.9
Grace	80.2	43.4	116.4	74.8	173.4	160.4	311.2	215.2	423.2	244.0	404.0	271.0
Hewanorra	40.9	14.3	98.9	81.3	105.9	170.5	240.6	191.7	423.0	249.0	445.1	137.5
Mahaut	112.4*	82.0	234.0	89.0	189.3*	148.0	231*	210*	394*	333.0	522.0	286.0
Troumasse Estate	71.6	37.2	156.6	49.4	108.2	118.2	132.7*	118.7*	241.4*	200.7*	326.8*	169.4*
Patience	73.7*	51.6*	162.3*	56.7*	129.7	99.6*	160.1*	144.8*	278.7*	234.3*	371.9*	200.1*

Source: Water Resource Management Unit (WRMU)

Revised data August 2017

\* Estimated rainfall due to faulty guage



**Average Monthly Minimum and Maximum Temperature 1/ - (degrees Celsius)**

Year	2012		2013		2014		2015		2016	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
January	20.6	29.2	22.4	29.4	23.1	28.1	22.5	29.1	22.7	27.3
February	21.3	28.8	23.0	29.5	23.0	28.5	22.3	29.6	23.2	29.5
March	21.6	29.1	NA	NA	21.7	28.9	21.9	28.9	22.1	29.7
April	22.1	30.4	NA	NA	22.6	29.9	23.5	29.8	23.8	23.8
May	22.5	30.4	NA	NA	23.6	30.4	24.0	30.5	23.4	30.8
June	23.9	31.3	NA	NA	24.5	32.4	24.7	30.8	23.8	30.6
July	23.5	31.3	NA	NA	24.4	30.9	24.6	30.6	23.8	30.9
August	23.1	30.9	25.0	31.0	24.2	30.5	23.5	31.1	24.7	31.5
September	21.7	32.3	23.1	31.6	23.7	31.1	23.5	32.2	24.3	31.7
October	18.4	31.6	21.7	31.3	22.1	31.6	23.1	32.4	24.3	31.6
November	20.5	30.4	23.1	30.5	23.7	30.3	23.3	30.5	24.1	30.5
December	20.8	NA	23.1	28.1	22.6	29.9	23.4	29.2	23.8	30
<b>Yearly Average</b>	<b>21.7</b>	<b>30.5</b>	<b>23.1</b>	<b>30.2</b>	<b>23.3</b>	<b>30.2</b>	<b>23.4</b>	<b>30.4</b>	<b>23.7</b>	<b>29.8</b>

*Source: Water Resource Management Agencies, Ministry of Sustainable Development*

1/ - Data recorded at Union Agricultural Station

NA - Not Available

## Temperature, Relative Humidity, Wind and Evaporation, 2012 - 2016 Recorded at Union Agricultural Station

Year	Mean Temperature* (degrees Celcius)			Mean Relative Humidity (%)	Mean Evaporation (mm) 1/
	Max	Min	Mean		
2012	30.6	21.7	26.1	76	4.8
2013	17.6	13.4	15.5	78	4.3
2014	30.2	23.3	26.8	75	5.9
2015	30.4	23.4	26.9	75	4.7
2016 1st Quarter	28.8	22.7	25.8	74	3.9
2nd Quarter	30.7	23.7	27.2	79	4.6
3rd Quarter	31.4	24.3	27.8	80	6.0
4th Quarter	30.7	24.1	27.4	85	3.1
<b>2016</b>	<b>30.4</b>	<b>23.7</b>	<b>27.0</b>	<b>79.5</b>	<b>4.4</b>

Source: Water Rosource Management Agencies, Ministry of Sustainable Development

1/ - Mean Evaporation per Day.

\* - 2103 are low and or not available due to damage Thermometers

## Appendix G4

