



REPUBLIC OF MAURITIUS

Ministry of Economic Development, Productivity & Regional Development

**CENTRAL STATISTICAL OFFICE**

**DIGEST  
OF  
AGRICULTURAL STATISTICS  
1999**

August 2000

(Price Rs. 75.00)

**Ministry of Economic Development, Productivity & Regional Development**

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OF  
AGRICULTURAL STATISTICS  
1999**

# **DIGEST OF AGRICULTURAL STATISTICS – 1999**

## **FOREWORD**

This is the sixteenth issue of a regular publication of the Central Statistical Office on Agricultural Statistics for the Republic of Mauritius.

The digest is designed to bring together in a single report as many series as possible on agricultural statistics. It thus contains information on the sugar, tea, tobacco, foodcrops, livestock and fisheries sectors. Data showing the pattern of food consumption of the population are given in the yearly "Food Balance Sheets". Agricultural price statistics are shown in the section "Producer Price Index - Agriculture (PPI-A)".

The data published cover the five-year period from 1995 to 1999 and are the latest available as at end of July 2000. Some of the figures are provisional and subject to revision in later issues. Figures in this issue supersede those appearing in previous ones.

It is hoped that the data assembled in this digest will prove useful to all users, in particular to agricultural policy makers, planners and scientists. The preparation of this digest has required the co-operation of numerous organisations, both public and private. This co-operation is gratefully acknowledged.

**(H. Bundhoo)**

**Director of Statistics**

Central Statistical Office  
Ministry of Economic Development, Productivity and Regional Development  
**PORT LOUIS**

August 2000

**SUMMARY TABLES**  
**AGRICULTURAL SECTOR**

## NOTES

### Symbols

The following symbols are used throughout:

...      Negligible  
—        Nil

### Abbreviations

Rs        :      Rupees (Mauritian)  
'000     :      Thousand  
M        :      Million  
No.      :      Number  
N.A.     :      Not available  
n.e.s.   :      Not elsewhere specified

### Conversion factors

1 hectare = 2.36922 arpents

1 inch = 25.4 millimetres

To convert degrees Celsius (Centigrade) into degrees  
Fahrenheit multiply by 9/5 and add 32°

1 tonne = 1,000 kilograms = 0.9842 long ton

### Regions

### Corresponding Districts

North	Port Louis, Pamplemousses and Rivière du Rempart
South	Grand Port and Savanne
East	Flacq
West	Black River
Centre	Plaines Wilhems and Moka

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**Note:** Figures for 1999 are provisional

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Table 1.1 - Share of agriculture in the economy - Republic of Mauritius, 1996 - 1999

	Unit	1996	1997	1998 <sup>1</sup>	1999 <sup>2</sup>
Gross domestic product (G.D.P.), at market prices	Rs M	77,310	86,428	97,718	106,379
Gross domestic product (G.D.P.), at current factor cost	Rs M	67,980	75,301	84,813	91,229
Value added - agriculture, at current factor cost	Rs M	6,592	6,650	7,428	5,375
<i>of which sugar cane</i>	Rs M	(4,217)	(4,179)	(4,843)	(2,819)
Share of agriculture in G.D.P. at factor cost	%	9.7	8.8	8.8	5.9
Share of sugar in agriculture	%	64.0	63.0	65.2	52.4
Employment in agriculture	'000	60.4	59.3	57.7	55.9
Share of agriculture in total employment	%	13.0	12.5	11.9	8.9
Gross domestic fixed capital formation (GDFCF)	Rs M	20,125	23,430	23,075	30,100
G.D.F.C.F. in agriculture	Rs M	630	675	790	785
Share of investment in agriculture in total G.D.F.C.F.	%	3.1	2.9	3.4	2.6
Annual growth rate of G.D.P. at factor cost	%	+6.2	+5.6	+5.7	+2.7
Annual growth rate of agriculture	%	+5.3	+3.4	-1.2	-25.2
Annual growth rate of sugar cane	%	+11.1	+5.1	+2.5	-40.6

<sup>1</sup> revised estimates<sup>2</sup> provisional estimates

**Table 1.2 - Distribution of GDP (at factor cost) by industrial group, 1995-1999**

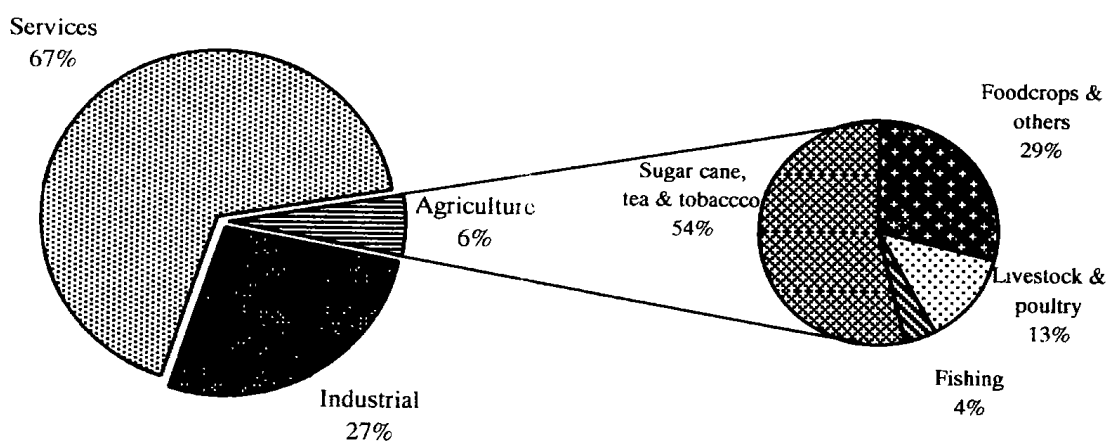
(Rs million)

	1995		1996		1997		1998		1999	
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Agriculture	5,860	9.7	6,592	9.7	6,650	8.8	7,428	8.8	5,375	5.9
Industrial <sup>1</sup>	15,997	26.3	18,100	26.6	19,905	26.5	22,542	26.5	24,422	26.8
Services <sup>2</sup>	38,837	64.0	43,288	63.7	48,746	64.7	54,843	64.7	61,432	67.3
<b>TOTAL</b>	<b>60,694</b>	<b>100.0</b>	<b>67,980</b>	<b>100.0</b>	<b>75,301</b>	<b>100.0</b>	<b>84,813</b>	<b>100.0</b>	<b>91,229</b>	<b>100.0</b>

<sup>1</sup> covers Mining & Quarrying, Manufacturing and Electricity & Water

<sup>2</sup> includes Construction

**Fig 1: Share of Agriculture in the economy - 1999**



**Table 1.3 - Production account of agriculture - Republic of Mauritius, 1995 - 1999**

Rs Million

	1995	1996	1997	1998	1999
Gross output	8,252.5	9,165.2	9,454.5	10,275.6	7,465.0
Intermediate consumption	2,429.6	2,599.7	2,831.4	2,869.3	2,110.0
Value added (market prices)	5,822.9	6,565.5	6,623.1	7,406.3	5,355.0
Indirect taxes net of subsidies	-36.4	-26.5	-26.9	-21.9	-20.0
Value added (factor cost)	5,859.3	6,592.0	6,650.0	7,428.2	5,375.0
Wages and salaries	2,745.7	2,950.0	3,152.0	3,345.4	3,550.0
Gross operating surplus	3,113.6	3,633.0	3,498.0	4,082.8	1,825.0

**Table 1.4 - Value added at factor cost of agriculture (at current prices) by main product groups - Republic of Mauritius, 1995 - 1999**

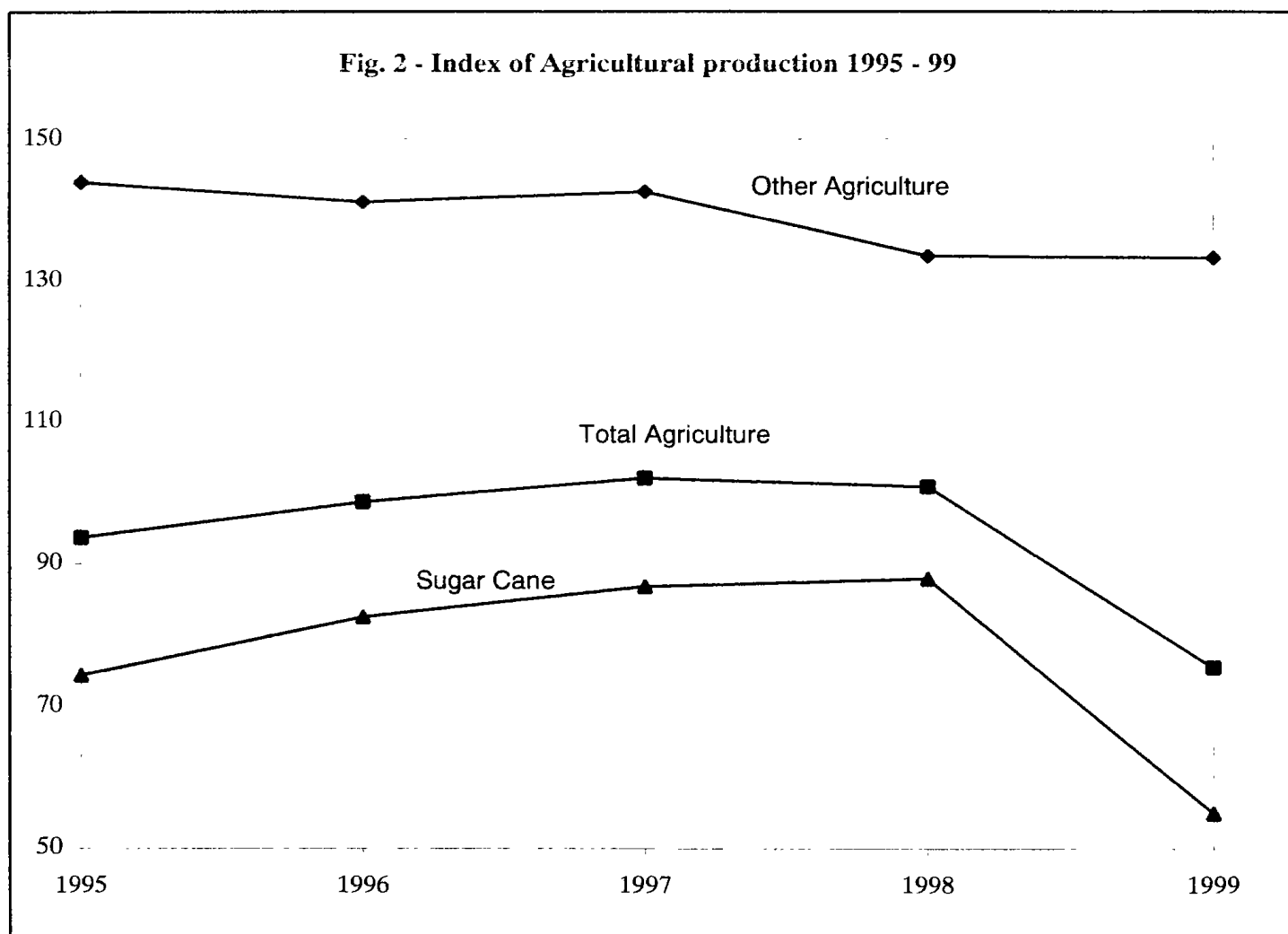
Rs Million

Product groups	1995	1996	1997	1998	1999
Industrial crops	3703.0	4324.8	4266.6	4940.8	2912.5
Sugar cane	(3572.3)	(4217.0)	(4179.0)	(4842.2)	(2819.0)
Tea (green leaf)	(80.5)	(69.0)	(57.5)	(62.3)	(57.6)
Tobacco leaf	(50.2)	(38.8)	(30.1)	(36.3)	(35.9)
Foodcrops	900.2	963.6	1066.1	1141.6	1222.1
Fruits, flowers & forestry	235.3	236.0	231.0	230.8	220.2
Livestock and poultry products	638.4	700.4	712.0	741.1	698.3
Fishing	305.3	289.5	296.3	288.0	220.5
Agriculture services and other agriculture activities n.e.s.	77.1	77.7	77.8	85.9	101.4
<b>Total Agriculture</b>	<b>5859.3</b>	<b>6592.0</b>	<b>6649.8</b>	<b>7428.2</b>	<b>5375.0</b>

**Table 1.5 - Index of Agricultural production, 1995 - 1999**

(Base year 1987 = 100)

	1995	1996	1997	1998	1999
<b>Sugar cane</b>	74.4	82.6	86.9	88.0	54.9
<b>Other Agriculture, Forestry and Fishing</b>	144.1	141.3	142.7	133.6	133.3
<i>of which :</i>					
Tea and Tobacco	69.8	52.3	37.7	33.7	34.2
Foodcrops, fruits and flowers	180.1	177.6	179.9	166.6	154.5
Livestock, poultry and derived product	163.3	171.5	171.7	164.2	177.0
Fishing	106.4	95.1	93.9	79.4	83.1
<b>Total Agriculture</b>	93.7	98.7	102.1	100.9	75.5
<b>Annual growth rate of Agriculture (%)</b>	+8.4	+5.3	+3.4	-1.2	-25.2





**Table 1.6 - Agricultural crops: Area harvested and production, 1998 - 1999**

Crops	1998 <sup>1</sup>		1999 <sup>3</sup>	
	Area harvested (hectares)	Production (tonnes)	Area harvested (hectares)	Production (tonnes)
Sugarcane	74,013	5,781,095	72,563	3,882,597
Tea (green leaves)	689 <sup>2</sup>	7,393	671 <sup>2</sup>	7,134
Tobacco	439	670	402	710
Foodcrops	6,995	91,618	6,057	85,560

<sup>1</sup> Revised

<sup>2</sup> Area under cultivation

<sup>3</sup> Provisional

**Table 1.7 - Production of agro-industrial products, 1998 - 1999**

Agro-Industrial Products	Unit	1998 <sup>3</sup>	1999 <sup>4</sup>
Sugar	Tonnes	628,588	373,294
Tea (manufactured)	"	1,488	1,473
Beef <sup>1</sup>	"	2,516	2,575
Local including imports from Rodrigues	"	(340)	(279)
Imported	"	(2,176)	(2,296)
Goat meat and mutton <sup>1</sup>	"	118	125
Pork <sup>1</sup>	"	752	678
Poultry	"	18,300	20,900
Milk	000 Litres	5,500	5,000
Fish <sup>2</sup>	Tonnes	9,835	10,572
Coastal	"	(2,179)	(2,175)
Other	"	(7,656)	(8,397)

<sup>1</sup> Comprises abattoir slaughters only

<sup>2</sup> Fresh weight equivalent

<sup>3</sup> Revised

<sup>4</sup> Provisional

Fig. 3 - Total domestic exports (1990 - 1999)  
(fob value)

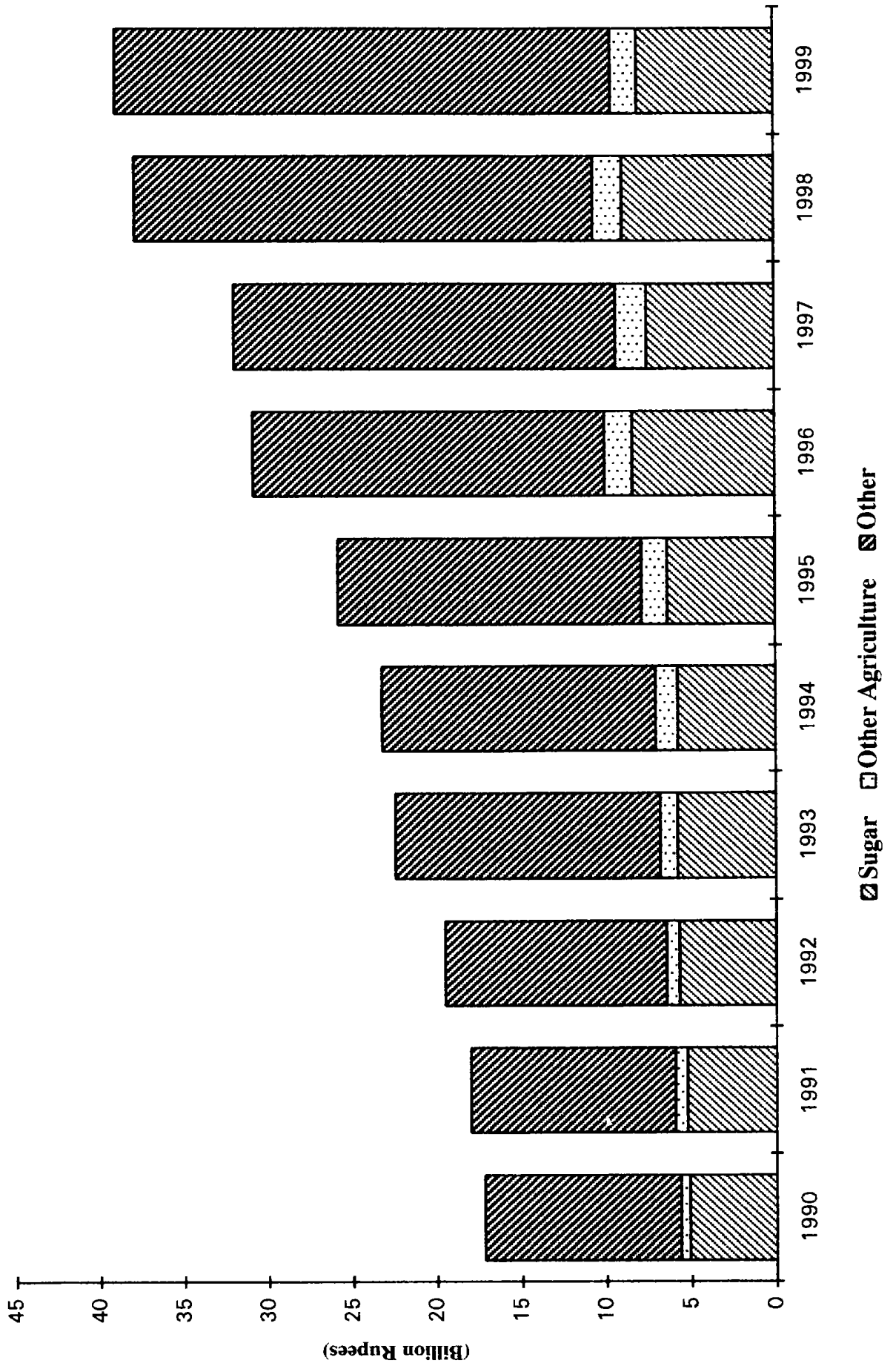


Table 1.8 - Exports of agricultural and food products, 1995 - 1999

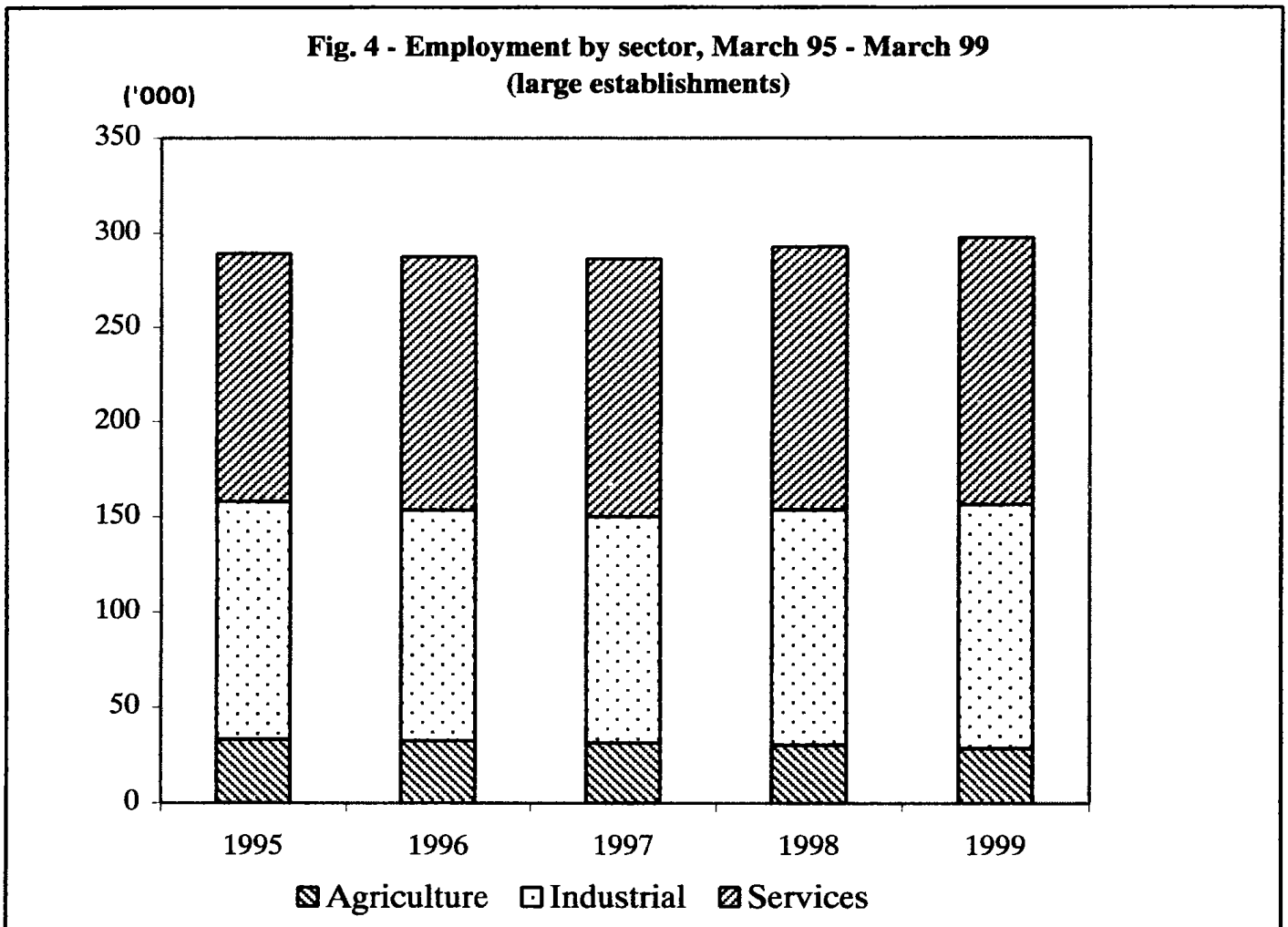
(F.O.B. Value in Rs million)

ITEM	1995	1996	1997	1998	1999
Sugar	6,325.5	8,346.8	7,495.0	8,907.0	8,009.0
Molasses	136.5	109.0	102.4	70.2	12.0
Tea	51.2	28.4	12.8	10.4	8.0
Fish and fish preparations	657.4	751.3	922.4	972.2	968.0
Vegetables and fruits	20.6	25.8	26.5	44.9	50.3
Cut flowers and foliage	134.2	135.0	129.6	136.0	124.0
Other agricultural and food products	507.6	566.9	611.6	476.8	385.7
<b>Total agricultural and food products</b>	<b>7,833.0</b>	<b>9,963.2</b>	<b>9,300.3</b>	<b>10,617.5</b>	<b>9,557.0</b>
<b>Total domestic exports</b>	<b>25,786.0</b>	<b>30,776.0</b>	<b>31,888.0</b>	<b>37,761.8</b>	<b>37,890.0</b>
<b>% Exports agricultural &amp; food products Total domestic exports</b>	<b>30.4</b>	<b>32.4</b>	<b>29.2</b>	<b>28.1</b>	<b>25.2</b>

**Table 1.9 - Employment in agricultural, industrial and services sector (large establishments)<sup>1</sup>,  
March 1995 - March 1999**

Year	TOTAL	Agriculture	%	Industrial	%	Services	%
1995	289,185	33,126	11.5	124,905	43.2	131,154	45.3
1996	287,474	32,547	11.3	121,182	42.2	133,745	46.5
1997	286,325	31,386	11.0	118,905	41.5	136,034	47.5
1998	292,772	30,393	10.4	123,563	42.2	138,816	47.4
1999	297,622	28,831	9.7	127,911	43.0	140,880	47.3

<sup>1</sup> establishments with 10 employees or more  
See also footnotes page 9



**Table 1.10 - Employment in the agricultural sector (large establishments), Republic of Mauritius, March 1995 - March 1999**

	MARCH				
	1995	1996	1997	1998	1999
Sugar Cane <sup>1</sup>	29,109	29,066	28,173	27,516	26,061
- Estates	(25,305)	(25,391)	(24,536)	(24,068)	(23,340)
- Planters	(3,804)	(3,675)	(3,637)	(3,448)	(2,721)
Tea <sup>2</sup>	463	398	308	269	253
Tobacco <sup>3</sup>	400	339	241	274	209
Fishing <sup>4</sup>	839	585	502	348	298
Flowers <sup>4</sup>	601	583	554	474	467
Other agricultural activities <sup>4</sup>	1,714	1,576	1,608	1,512	1,543
<b>Total</b>	<b>33,126</b>	<b>32,547</b>	<b>31,386</b>	<b>30,393</b>	<b>28,831</b>

<sup>1</sup> Sugar cane planters cultivating 10 hectares or more

<sup>2</sup> Tea planters cultivating 2 hectares or more

<sup>3</sup> All Tobacco planters cultivating flue - cured tobacco only

<sup>4</sup> Establishments with 10 employees or more

**Table 1.11 - Employment in the agricultural sector (large and small establishments) , Republic of Mauritius, June 1999**

Sector	Large establishments			Small establishments			Total employment		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	Sugar cane	18,510	8,000	26,510	3,750	650	4,400	22,260	8,650
Tea	100	140	240	465	115	580	565	255	820
Fishing	350	20	370	4,000	200	4,200	4,350	220	4,570
Other agricultural activities	1,550	860	2,410	11,900	4,900	16,800	13,450	5,760	19,210
<b>TOTAL</b>	<b>20,510</b>	<b>9,020</b>	<b>29,530</b>	<b>20,115</b>	<b>5,865</b>	<b>25,980</b>	<b>40,625</b>	<b>14,885</b>	<b>55,510</b>

# **SUGAR INDUSTRY**

**Table 2.0 - Production account of the sugar industry, 1997**

Rs M

Industrial activity	Gross output at producer's value	Intermediate consumption	Value added at market prices	Indirect taxes	Value added at factor cost	Compensation of employees	Gross Operating surplus
Agriculture	5,885	1,706	4,179	-	4,179	2,672	1,507
Manufacturing <sup>1</sup>	8,428	7,181	1,247	-	1,247	605	642
Transport <sup>2</sup>	709	323	386	8	378	200	178
Distribution	44	8	36	-	36	19	17
<b>TOTAL</b>	<b>15,066</b>	<b>9,218</b>	<b>5,848</b>	<b>8</b>	<b>5,840</b>	<b>3,496</b>	<b>2,344</b>

<sup>1</sup> Intermediate consumption of manufacturing includes gross output of sugar cane cultivation

<sup>2</sup> Transport costs of sugar estates with factories only



Table 2.1 - Production account of the sugar industry, 1998

Industrial activity	Rs M						
	Gross output at producer's value	Intermediate consumption	Value added at market prices	Indirect taxes	Value added at factor cost	Compensation of employees	Gross Operating surplus
Agriculture	6,602	1,760	4,842	-	4,842	2,849	1,993
Manufacturing <sup>1</sup>	9,735	8,153	1,582	-	1,582	676	906
Transport <sup>2</sup>	726	309	418	8	410	206	204
Distribution	46	9	37	-	37	20	17
<b>TOTAL</b>	<b>17,109</b>	<b>10,231</b>	<b>6,879</b>	<b>8</b>	<b>6,871</b>	<b>3,751</b>	<b>3,120</b>

<sup>1</sup> Intermediate consumption of manufacturing includes gross output of sugar cane cultivation

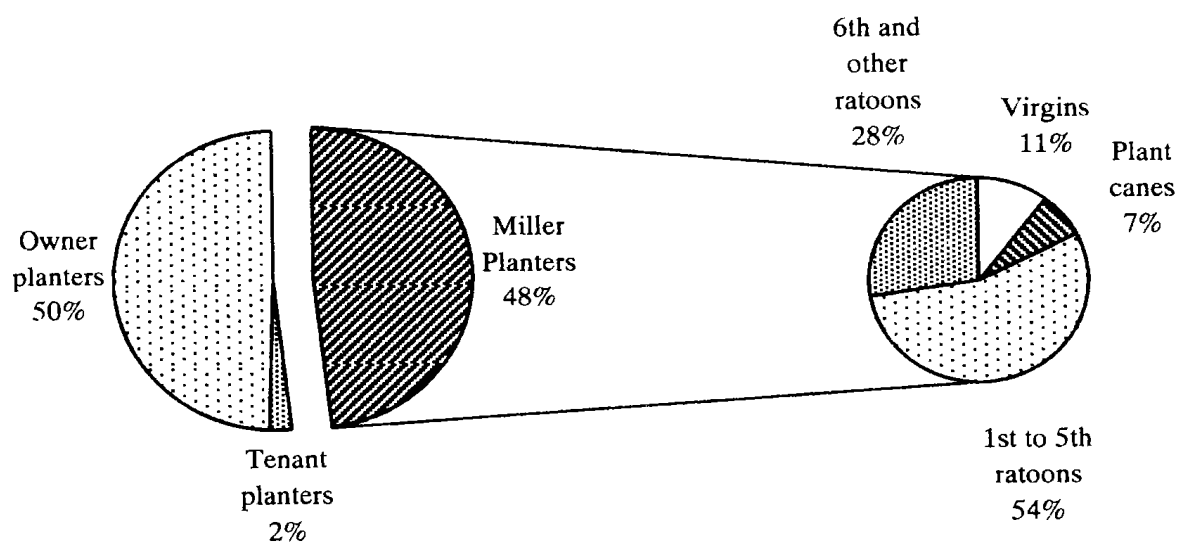
<sup>2</sup> Transport costs of sugar estates with factories only

**Table 2.2 - Area under sugar cane cultivation as at 30th June 1998 - 1999**

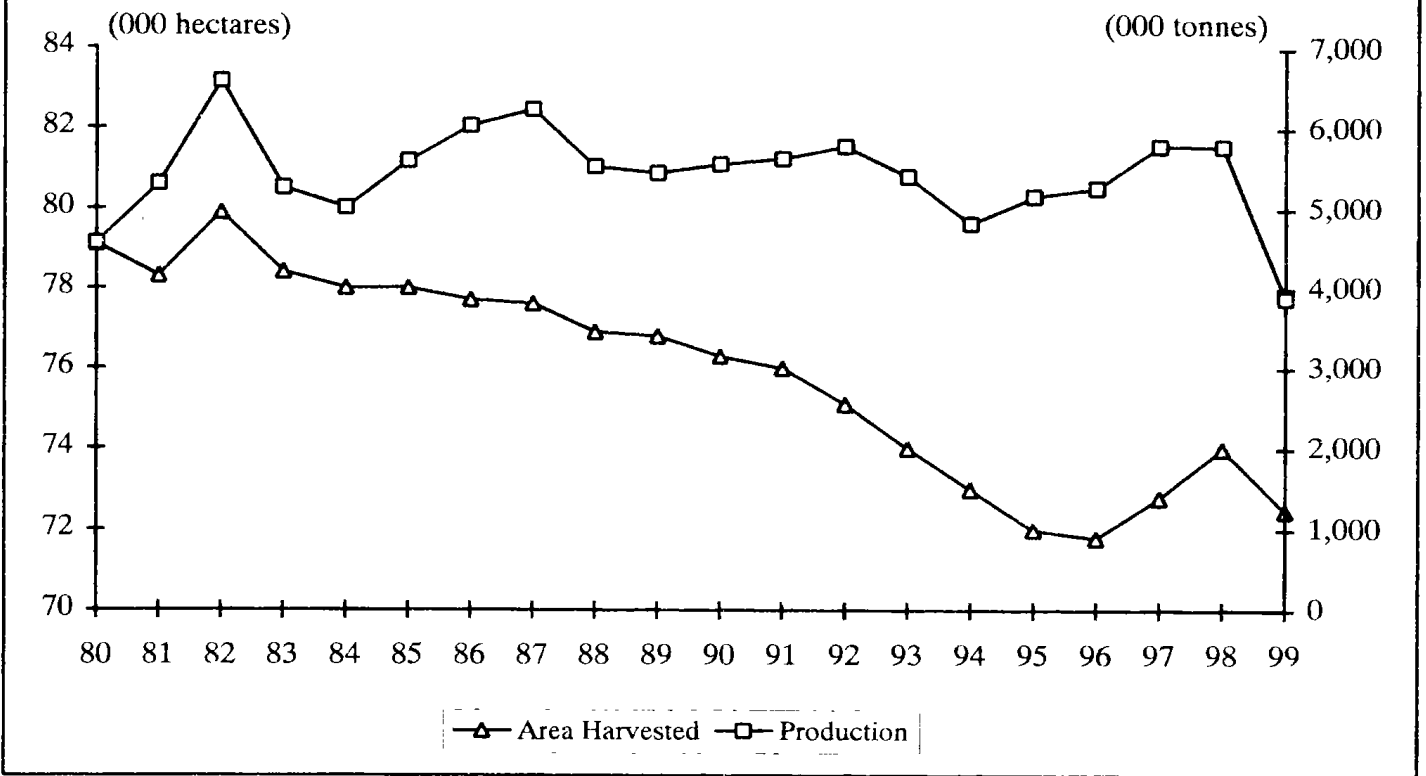
(Hectares)

	at 30th June 1998	at 30th June 1999
<b>(i) Miller - Planters</b>	<b>40,900</b>	<b>36,529</b>
- Plant canes	2,741	2,538
- Virgins	5,195	3,794
- Ratoons		
1st to 5th ratoon	21,934	19,704
6th and other ratoons	11,030	9,911
<b>(ii) Owner - Planters</b>	<b>35,956</b>	<b>37,207</b>
<b>(iii) Tenant - Planters</b>	<b>1,164</b>	<b>1,648</b>
<b>Total</b>	<b>78,020</b>	<b>75,384</b>

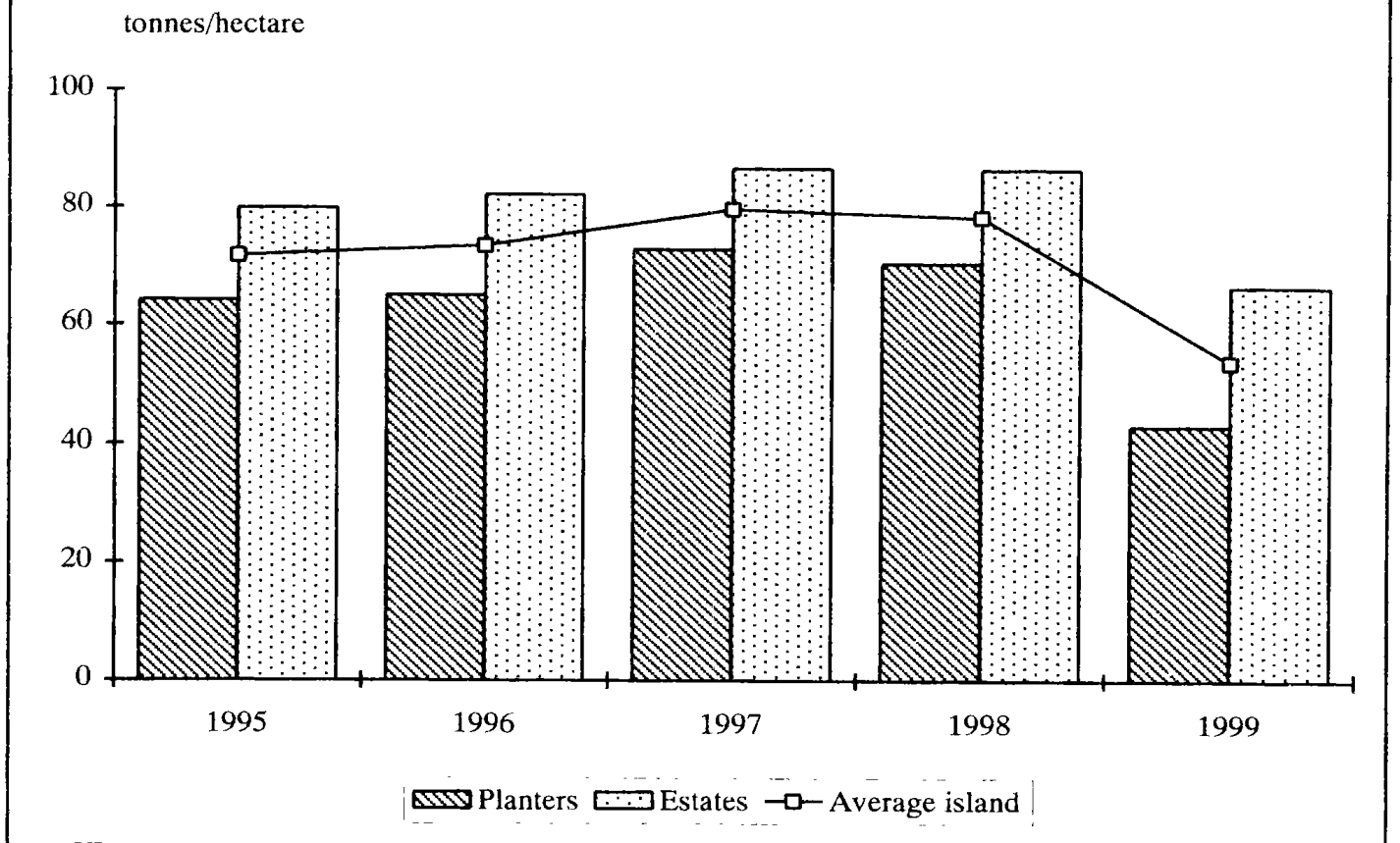
**Fig. 5 - Area under sugarcane cultivation  
(30th June 1999)**



**Fig. 6 - Area harvested and production (80 - 99)**  
(sugar cane)



**Fig. 7 - Average yield of sugarcane (1995 - 1999)**



**Table 2.3 - Area harvested, cane production, cane yield for estates, metayers and owner planters, 1990 - 1999**

Year	Area harvested (hectares)				Cane production (000) tonnes				Cane yield (tonnes/hectare)			
	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total
<b>1990</b>	39,057	1,730	35,515	<b>76,302</b>	3,356	74	2,118	<b>5,548</b>	85.9	42.8	59.6	<b>72.7</b>
<b>1991</b>	39,235	1,713	35,018	<b>75,966</b>	3,511	87	2,023	<b>5,621</b>	89.5	50.8	57.8	<b>74.0</b>
<b>1992</b>	39,496	1,701	33,880	<b>75,077</b>	3,497	81	2,202	<b>5,780</b>	88.5	47.6	65.0	<b>77.0</b>
<b>1993</b>	39,762	1,558	32,711	<b>74,031</b>	3,270	75	2,057	<b>5,402</b>	82.2	48.1	62.9	<b>73.0</b>
<b>1994</b>	38,356	1,452	33,209	<b>73,017</b>	2,866	54	1,893	<b>4,813</b>	74.7	37.2	57.0	<b>65.9</b>
<b>1995</b>	36,362	1,231	34,416	<b>72,010</b>	2,900	53	2,206	<b>5,159</b>	79.8	43.1	64.1	<b>71.6</b>
<b>1996</b>	36,375	1,479	33,946	<b>71,800</b>	2,988	70	2,202	<b>5,260</b>	82.1	47.3	64.9	<b>73.3</b>
<b>1997</b>	38,783	1,470	32,505	<b>72,758</b>	3,354	74	2,359	<b>5,787</b>	86.5	50.7	72.6	<b>79.5</b>
<b>1998</b>	37,330	1,096	35,587	<b>74,013</b>	3,221	61	2,499	<b>5,781</b>	86.3	56.0	70.2	<b>78.1</b>
<b>1999</b>	33,227	1,089	38,161	<b>72,477</b>	2,203	43	1,636	<b>3,882</b>	66.3	39.6	42.9	<b>53.6</b>

**Table 2.4 - Area harvested, cane production, cane yield of estates, metayer and owner-planters by region, 1998-1999**

	Area harvested (hectares)				Cane production				Cane yield (tonnes/hectare)			
	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner Planters	Total
<b>1998</b>												
North	3,889	-	13,240	17,128	286,833	-	884,640	1,171,473	73.8	-	66.8	68.4
South	16,318	668	7,052	24,038	1,479,087	35,848	519,688	2,034,624	90.6	53.6	73.7	84.6
East	8,754	428	9,708	18,890	778,000	25,543	706,240	1,509,783	88.9	59.7	72.7	79.9
West	4,054	-	1,725	5,779	343,444	-	120,538	463,995	84.7	-	69.9	80.3
Centre	4,316	-	3,861	8,177	333,683	-	267,538	601,220	77.3	-	69.3	73.5
<b>Total</b>	<b>37,330</b>	<b>1,096</b>	<b>35,587</b>	<b>74,013</b>	<b>3,221,048</b>	<b>61,392</b>	<b>2,498,656</b>	<b>5,781,095</b>	<b>86.3</b>	<b>56.0</b>	<b>72.6</b>	<b>78.1</b>
<b>1999</b>												
North	954	-	8,595	9,549	26,704	-	248,691	275,395	28.0	-	28.9	28.8
South	15,304	681	7,820	23,805	1,068,787	20,367	397,084	1,486,238	69.8	29.9	50.8	62.4
East	8,577	408	15,851	24,836	596,341	22,785	688,565	1,307,691	69.5	55.8	43.4	52.7
West	4,095	-	1,915	6,010	190,306	-	44,326	234,632	46.5	-	23.1	39.0
Centre	4,297	-	3,980	8,277	321,106	-	257,535	578,641	74.7	-	64.7	69.9
<b>Total</b>	<b>33,227</b>	<b>1,089</b>	<b>38,161</b>	<b>72,477</b>	<b>2,203,244</b>	<b>43,152</b>	<b>1,636,201</b>	<b>3,882,597</b>	<b>66.3</b>	<b>39.6</b>	<b>42.9</b>	<b>53.6</b>

**Table 2.5 - Sugar crop 1998 (area harvested, cane produced, yield and sugar production by factory area)**

<b>Factory area</b>	<b>Area harvested (hectares)</b>	<b>Sugar cane production (tonnes)</b>	<b>Yield (tonnes/hectare)</b>	<b>Sugar production (tonnes)</b>
<b>North</b>	<b>17,128</b>	<b>1,171,473</b>	<b>68.4</b>	<b>129,664</b>
Beau Plan	3,410	240,091	70.4	27,409
Belle Vue	7,464	523,326	70.1	57,106
Mon Loisir	6,254	408,056	65.2	45,149
<b>South</b>	<b>24,038</b>	<b>2,034,624</b>	<b>84.6</b>	<b>222,649</b>
Bel Ombre	2,538	198,375	78.2	21,934
Britannia	2,707	220,298	81.4	25,723
Mon Tresor/Mon Desert	3,206	304,726	95.0	32,635
Riche en Eau	3,576	323,874	90.6	37,635
Rose Belle	3,141	216,423	68.9	23,374
St. Felix	2,345	156,743	66.8	16,721
Savannah	3,338	330,083	98.9	34,921
Union St. Aubin	3,187	284,102	89.1	29,707
<b>East</b>	<b>18,890</b>	<b>1,509,783</b>	<b>79.9</b>	<b>157,238</b>
Beau Champ	9,425	752,089	79.8	69,204
Fuel	9,465	757,694	80.1	88,034
<b>West</b>	<b>5,779</b>	<b>463,995</b>	<b>80.3</b>	<b>49,912</b>
Medine	5,779	463,995	80.3	49,912
<b>Centre</b>	<b>8,177</b>	<b>601,220</b>	<b>73.5</b>	<b>69,126</b>
Highlands	3,177	239,576	75.4	26,592
Mon Desert Alma	5,000	361,644	72.3	42,533
<b>Total Island</b>	<b>74,012</b>	<b>5,781,095</b>	<b>78.1</b>	<b>628,588</b>

**Table 2.6 - Sugar crop 1999 (area harvested, cane produced, yield and sugar production by factory area)**

<b>Factory area</b>	<b>Area harvested (hectares)</b>	<b>Sugar cane production (tonnes)</b>	<b>Yield (tonnes/hectare)</b>	<b>Sugar production (tonnes)</b>
<b>North</b>	<b>9,549</b>	<b>275,395</b>	<b>28.8</b>	<b>26,836</b>
Beau Plan	-	-	-	-
Belle Vue	9,549	275,395	28.8	26,836
Mon Loisir	-	-	-	-
<b>South</b>	<b>23,805</b>	<b>1,486,238</b>	<b>62.4</b>	<b>140,396</b>
Bel Ombre	-	-	-	-
Britannia	2,650	188,460	71.1	19,934
Mon Tresor/Mon Desert	3,135	167,025	53.3	14,414
Riche en Eau	3,668	277,835	75.7	27,041
Rose Belle	3,233	224,771	69.5	22,091
St. Felix	3,133	125,223	40.0	10,756
Savannah	3,308	222,168	67.2	19,527
Union St. Aubin	4,678	280,756	60.0	26,633
<b>East</b>	<b>24,836</b>	<b>1,307,691</b>	<b>52.7</b>	<b>120,593</b>
Beau Champ	9,198	470,781	51.2	43,145
Fuel	15,638	836,910	53.5	77,448
<b>West</b>	<b>6,010</b>	<b>234,632</b>	<b>39.0</b>	<b>22,757</b>
Medine	6,010	234,632	39.0	22,757
<b>Centre</b>	<b>8,277</b>	<b>578,641</b>	<b>69.9</b>	<b>62,712</b>
Highlands	3,198	217,074	67.9	21,520
Mon Desert Alma	5,079	361,567	71.2	41,192
<b>Total Island</b>	<b>72,477</b>	<b>4,117,229</b>	<b>56.8</b>	<b>373,294</b>

Table 2.7 - Frequency distribution of owner and tenant planters, 1998 - 1999

Range (hectares)	1998						1999					
	Owner planters		Tenant planters		Total		Owner planters		Tenant planters		Total	
	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested
Up to 0.250	9,737	1,432	58	9	9,795	1,441	8,396	1,256	51	8	8,447	1,264
0.251 - 0.500	7,058	2,626	78	31	7,136	2,657	6,236	2,326	80	32	6,316	2,358
0.501 - 1.000	7,011	5,130	209	154	7,220	5,284	6,689	4,987	205	151	6,894	5,138
1.001 - 2.000	3,594	5,035	203	295	3,797	5,330	3,367	4,683	202	288	3,569	4,971
2.001 - 5.000	1,819	5,276	152	442	1,971	5,718	1,725	4,841	146	429	1,871	5,270
5.001 - 10.000	382	2,607	17	112	399	2,719	361	2,387	18	111	379	2,498
10.001 - 25.000	114	1,588	4	53	118	1,641	113	1,559	5	70	118	1,629
25.001 - 50.000	26	881	-	-	26	881	20	658	-	-	20	658
50.001 - 100.000	17	1,292	-	-	17	1,292	24	1,904	-	-	24	1,904
100.001 - 200.000	8	1,185	-	-	8	1,185	9	1,411	-	-	9	1,411
200.001 and over	18	8,535	-	-	18	8,535	27	12,148	-	-	27	12,148
<b>Total</b>	<b>29,784</b>	<b>35,587</b>	<b>721</b>	<b>1,096</b>	<b>30,505</b>	<b>36,683</b>	<b>26,967</b>	<b>38,160</b>	<b>707</b>	<b>1,089</b>	<b>27,674</b>	<b>39,249</b>



**Fig.8 - Evolution of Extraction Rate**  
(Sugar recovered % cane, 1990 - 1999)

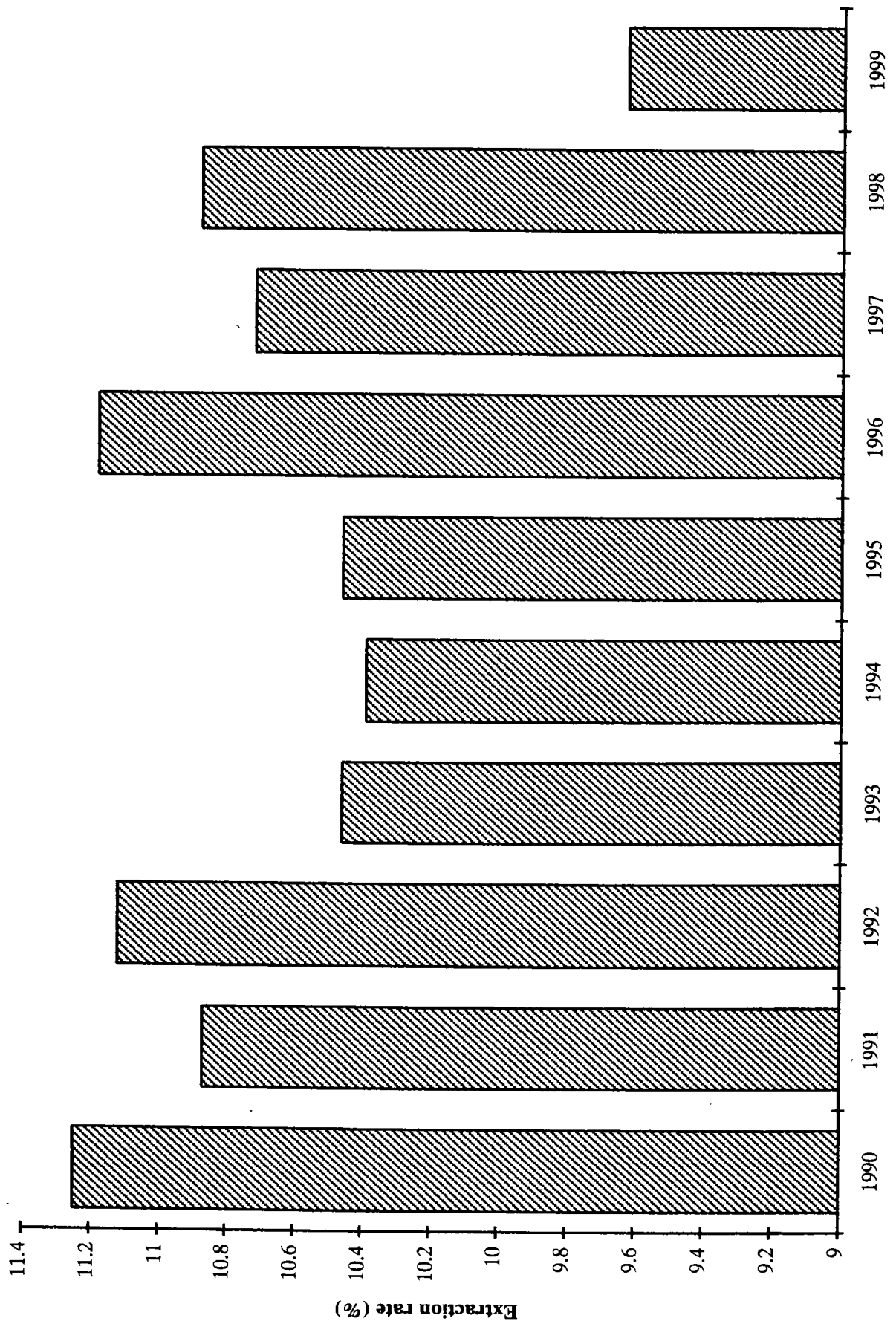


Table 2.8 - Production of sugar, molasses and scum, 1990 - 1999

Year	SUGAR						Molasses (tonnes)	Scum (tonnes)	
	Production (tonnes)			Commercial sugar recovered % cane	Average Tonnes of cane (per tonne sugar)	Average yield of sugar (tonnes per hectare)			Average polarisation (degrees)
	White	Raw	Total						
1990	44,325	579,977	624,302	11.25	8.89	8.18	98.5	168,023	245,060
1991	55,227	556,113	611,340	10.87	9.19	8.05	98.5	174,933	259,095
1992	70,316	572,849	643,165	11.12	8.98	8.56	98.5	173,201	261,252
1993	63,078	501,948	565,026	10.46	9.56	7.63	98.5	164,801	244,640
1994	39,691	460,518	500,209	10.39	9.62	6.85	98.5	144,510	246,926
1995	6,510	533,011	539,521	10.46	9.56	7.49	98.5	150,400	245,952
1996	7,359	581,096	588,455	11.18	8.94	8.20	98.5	151,527	266,558
1997	5,296	615,293	620,589	10.73	9.33	8.53	98.5	165,802	277,028
1998	4,346	624,242	628,588	10.88	9.26	8.43	98.5	168,518	302,437
1999	2,386	370,908	373,294	9.63	10.36	5.16	98.5	124,712	212,578

Table 2.9 - Supply and disposal of sugar, 1990 - 1999

('000 tonnes teL queL)

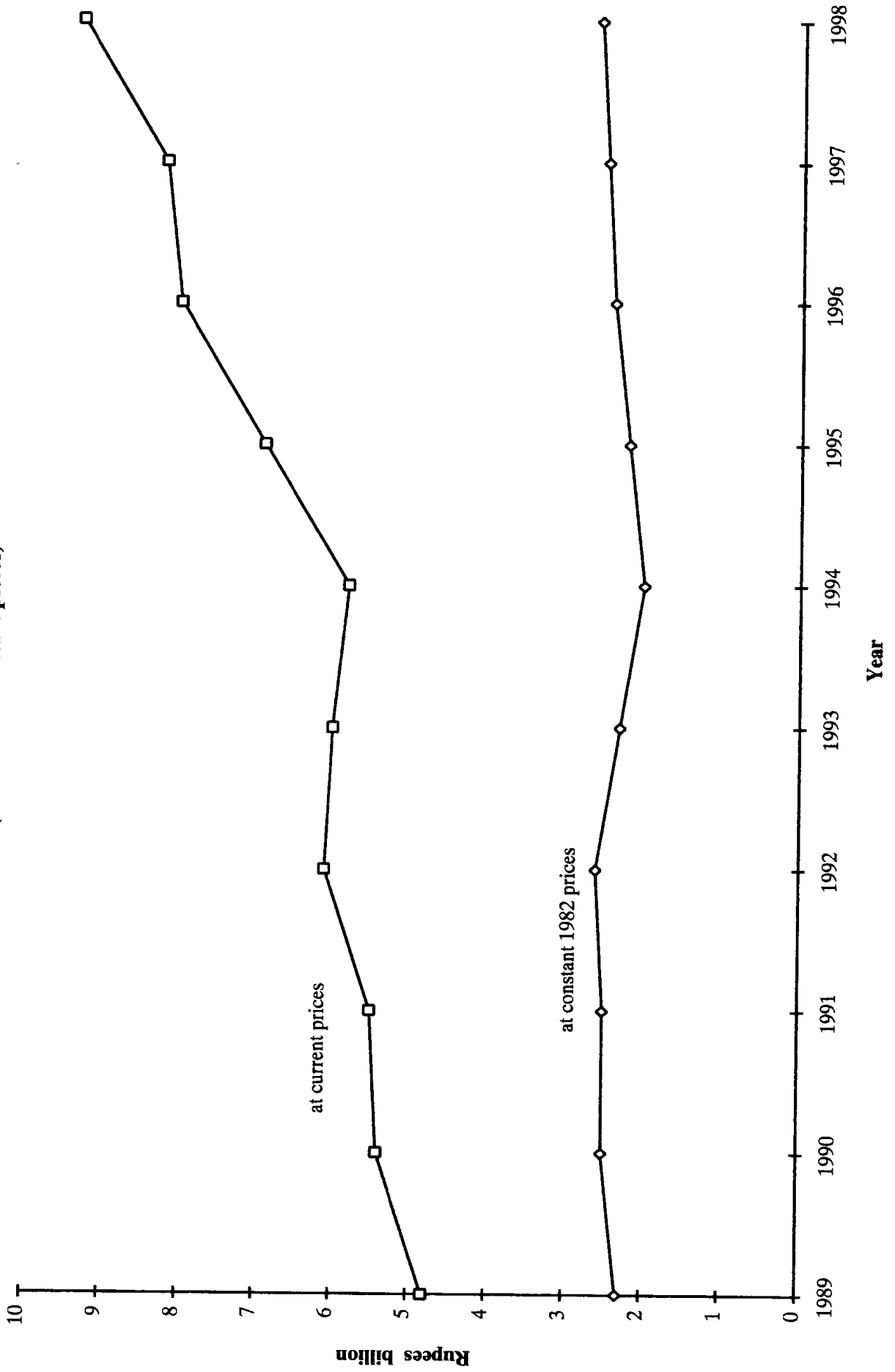
Calendar year	Opening stock	Production	Imports	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
1990	215.3	624.3	-	839.6	578.0	38.7	0.1	223.0
1991	223.0	611.3	-	834.4	551.4	40.1	-0.5	242.3
1992	242.3	643.2	-	885.5	598.0	38.8	-0.9	247.8
1993	247.8	565.0	-	812.8	540.0	37.1	-1.3	234.4
1994	234.4	500.2	-	734.6	518.8	36.9	-1.2	177.7
1995	177.7	539.5	20.0	737.2	523.9	37.2	-0.6	175.5
1996	175.5	588.5	31.0	795.0	612.5	38.1	-1.3	143.1
1997	143.1	620.6	38.0	801.7	575.3	39.7	-1.0	185.7
1998	185.7	628.6	38.2	852.4	602.1	40.2	-0.4	209.6
1999	209.6	373.3	35.8	618.7	534.3	40.0	-1.1	43.3

**Table 2.10 - Monthly supply and disposal of sugar, 1999**

('000 tonnes (et quel))

Month	Opening stock	Production	Imports	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
January	209.6	-	2.0	211.7	45.9	2.3	-	163.5
February	163.5	-	2.0	165.5	59.3	2.8	-	103.4
March	103.4	-	6.1	109.5	22.1	4.0	-	83.4
April	83.4	-	3.6	87.0	4.6	3.7	-	78.8
May	78.8	-	2.0	80.9	31.0	3.2	-	46.7
June	46.7	-	2.0	48.7	25.0	3.5	-1.1	19.2
July	19.2	48.0	-	67.2	23.5	2.8	-	40.8
August	40.8	83.6	4.1	128.5	77.2	3.1	-	48.3
September	48.3	86.1	4.8	139.2	74.6	3.2	-	61.5
October	61.5	91.0	3.4	156.0	81.7	3.2	-	71.1
November	71.1	51.3	4.5	126.9	55.2	4.0	-	67.7
December	67.7	13.3	1.0	82.0	34.2	4.4	-	43.3
<b>Total year</b>	<b>209.6</b>	<b>373.3</b>	<b>35.8</b>	<b>618.7</b>	<b>534.3</b>	<b>40.0</b>	<b>-1.1</b>	<b>43.3</b>

**Fig.9 - Value of Sugar Production (1989 - 1998)**  
(at current & constant prices)



**Table 2.11 - Sugar sales and revenue, crop year 1989/90 - 1999/00**

Crop year	Production		Exports		Local sales	
	Quantity 000 (tonnes)	Value (Rs Million)	Quantity 000 (tonnes)	Value (Rs Million)	Quantity 000 (tonnes)	Value (Rs Million)
<b>1989/90</b>	568.3	4,826.8	532.4	4,727.7	36.0	99.1
<b>1990/91</b>	624.3	5,445.0	594.5	5,339.4	38.4	105.5
<b>1991/92</b>	611.3	5,460.0	567.0	5,340.0	44.0	120.0
<b>1992/93</b>	643.2	6,066.8	599.8	5,900.0	43.4	166.7
<b>1993/94</b>	565.0	5,990.8	526.2	5,841.1	39.1	149.7
<b>1994/95</b>	500.2	5,794.7	470.3	5,674.7	29.9	120.0
<b>1995/96</b>	539.5	6,953.2	535.5	6,937.2	2.7	16.0
<b>1996/97</b>	588.5	8,023.3	584.9	8,010.2	2.6	13.1
<b>1997/98</b>	620.1	8,248.9	616.5	8,229.0	3.6	19.9
<b>1998/99</b>	628.5	9,229.6	624.9	9,211.2	3.6	18.4
<b>1999/00</b>	373.2	5,380.0	373.2	5,380.0	-	-

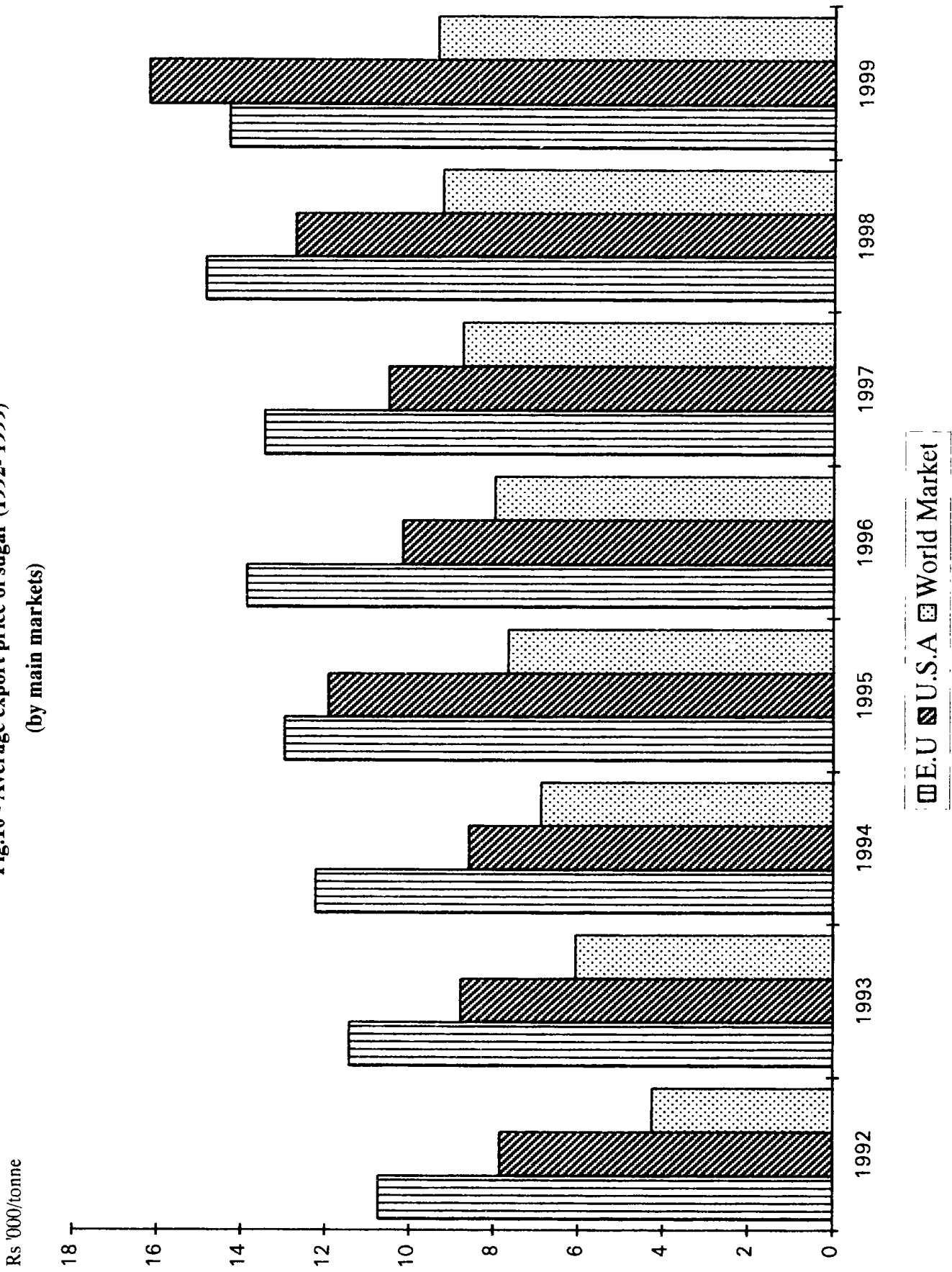
Notes: (1) Harvesting generally extends from June to December, while export and local sales are spread over the period 1st July to 30th June the following year.

(2) Production may not tally with exports and local sales due to loss or surplus in storage.

(3) Local sales for crop years 1995/96, 1996/97, 1997/98 do not include imports of white sugar destined for the local market.

Source: Mauritius Sugar Syndicate

Fig.10 - Average export price of sugar (1992- 1999)  
(by main markets)



Legend:  
E.U. (hatched)  
U.S.A. (dotted)  
World Market (horizontal stripes)

**Table 2.12 - Sugar exports by main markets, crop year: 1996/97 - 1999/00**

(Quantity in '000' tonnes tel quel, Average price in Rs/tonne of sugar at 98.5° Pol)

Markets	1996/1997			1997/1998			1998/1999			1999/2000		
	Quantity	Value (Rs M)	Average price (Rs/tonne)	Quantity	Value (Rs M)	Average price (Rs/tonne)	Quantity	Value (Rs M)	Average price (Rs/tonne)	Quantity	Value (Rs M)	Average price (Rs/tonne)
European Union	554.6	7,715.1	13,872	589.2	7,950.3	13,451	601.0	8,931.2	14,843	370.0	5,340.0	14,432
Sugar Protocol	509.4	7,193.5	14,082	511.9	7,125.0	13,875	532.0	8,072.2	15,165	370.0	5,340.0	14,432
Special Preferential Sugar	45.2	521.6	11,507	77.3	825.3	10,642	69.0	859.0	12,371	-	-	-
U.S.A	24.2	246.3	10,166	22.4	235.7	10,499	19.0	239.6	12,708	3.0	46.0	15,333
World market	6.1	48.8	7,977	4.9	43.0	8,745	4.0	40.4	9,219	-	-	-
<b>Total</b>	<b>584.9</b>	<b>8,010.2</b>	<b>13,657</b>	<b>616.5</b>	<b>8,229.0</b>	<b>13,307</b>	<b>624.0</b>	<b>9,211.2</b>	<b>14,847</b>	<b>373.0</b>	<b>5,386.0</b>	<b>14,439.0</b>



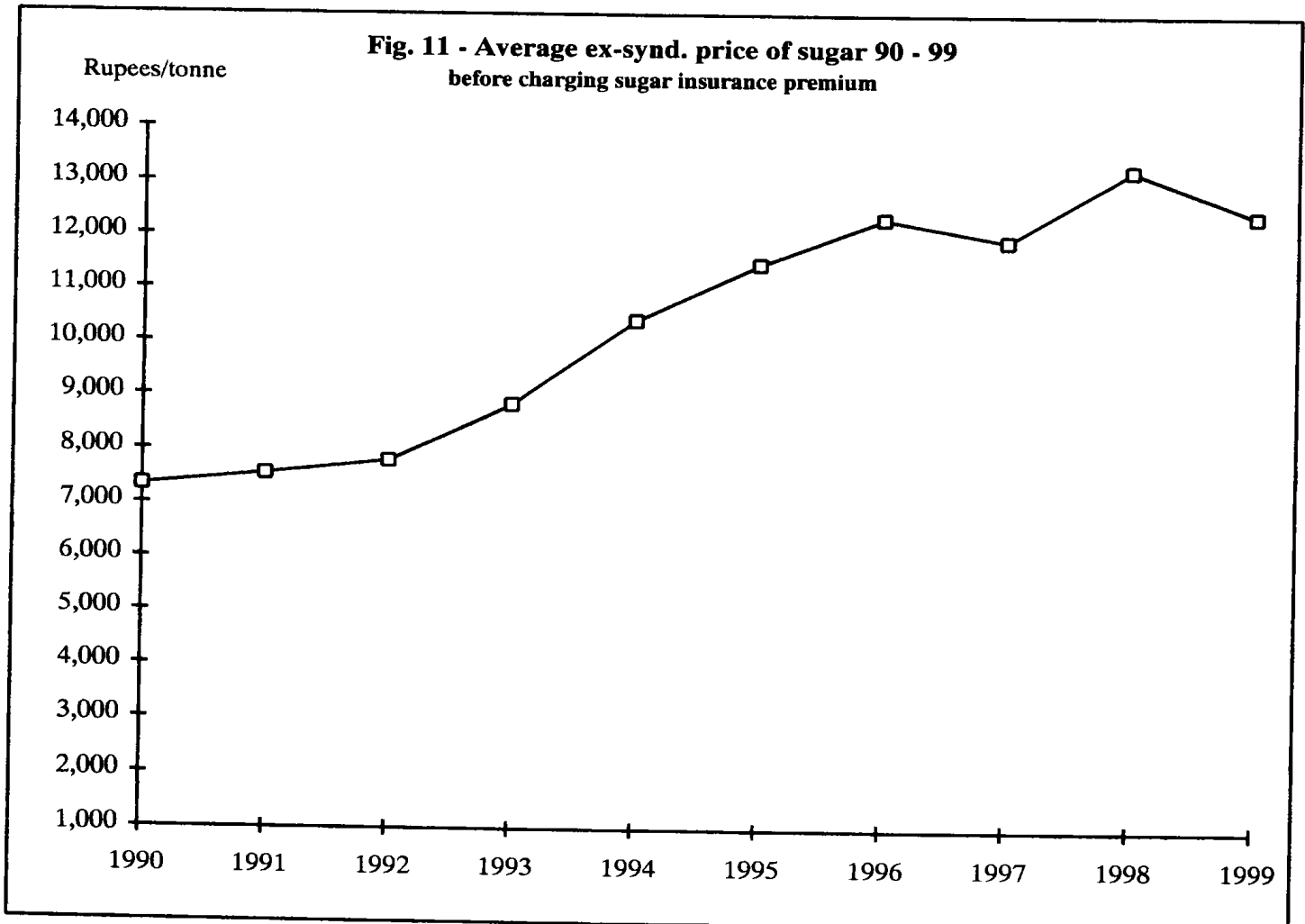
**Table 2.13 - Earnings of sugar producers - Ex-syndicate, before charging sugar insurance premium, 1995 - 1999**

Rupees/tonne of sugar basis 98.5° Pol

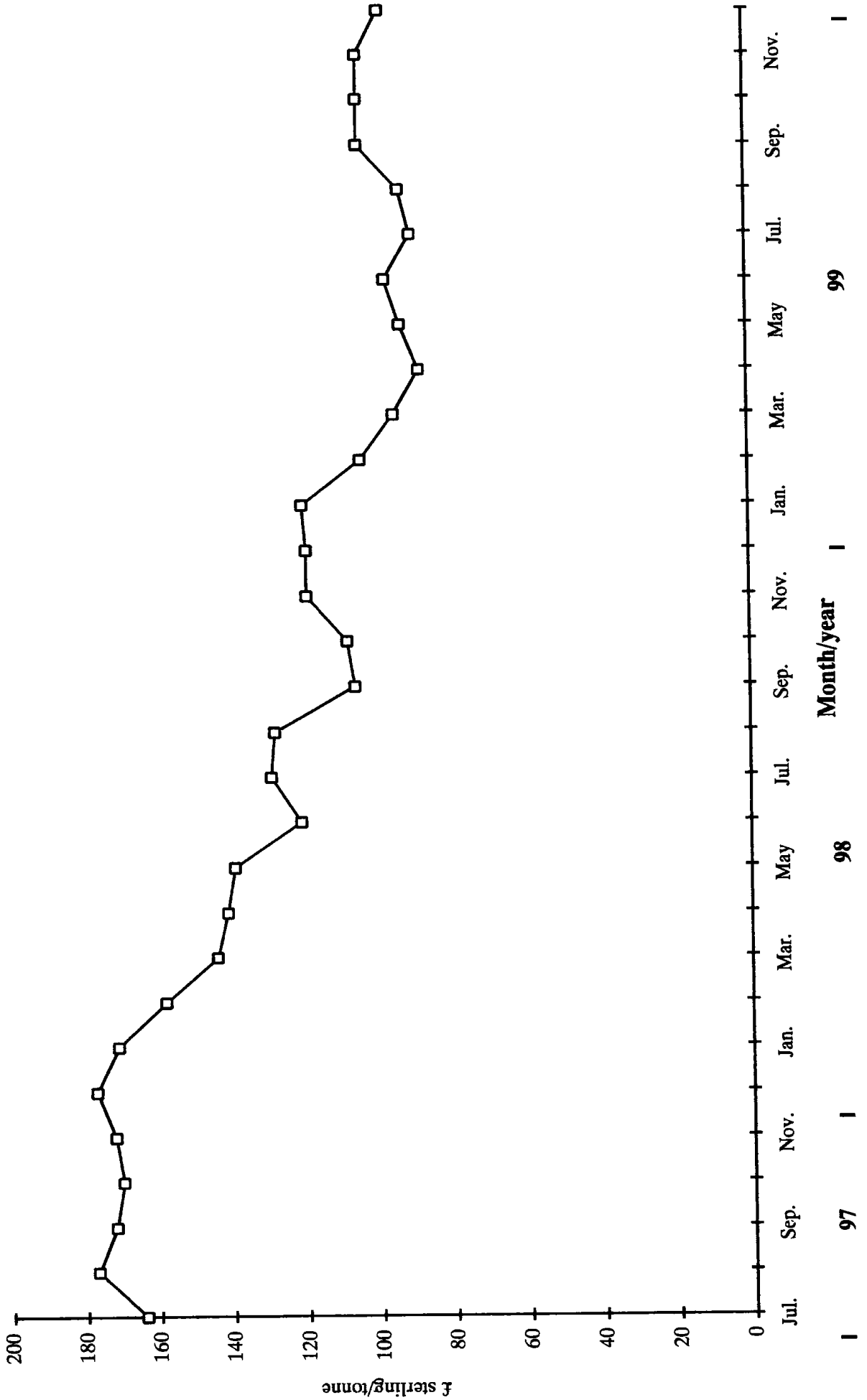
	1995*	1996*	1997*	1998*	1999*
On the first 1,000 tonnes exported	11,463	12,319	11,907	13,230	12,374
On the next 2,000 tonnes exported	11,463	12,319	11,907	13,230	12,374
On the remainder	11,463	12,319	11,907	13,230	12,374
Miller (as per SIEA 1995)	11,463	12,319	11,907	13,230	12,374
<b>Average for all producers</b>	<b>11,463</b>	<b>12,319</b>	<b>11,907</b>	<b>13,230</b>	<b>12,374</b>
<b>Index (Base 1982 = 100)</b>	<b>370.3</b>	<b>398</b>	<b>384.7</b>	<b>427.4</b>	<b>399.7</b>
<b>Annual growth rate of earnings of sugar production (%)</b>	<b>+ 10.1</b>	<b>+ 7.5</b>	<b>-3.3</b>	<b>+ 11.7</b>	<b>-6.5</b>

Source: Mauritius Sugar Syndicate

\* Excludes the element of bagasse



**Fig. 12 - London Daily Price of sugar, fob value £ sterling/tonne**  
(Monthly average)



**Table 2.14 - Monthly average price of sugar at F.O.B value (London daily Price), 1990 - 1999**

(£ Sterling/tonne)

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average price	Index 1976 = 100
1990	190	192	209	206	195	169	149	130	133	116	118	114	160	102
1991	101	96	110	108	97	123	149	131	114	118	107	112	114	73
1992	101	97	106	119	118	124	113	119	114	118	127	117	114	73
1993	119	132	163	163	169	152	142	138	138	151	150	155	148	95
1994	153	161	182	164	174	174	167	172	179	178	193	209	176	113
1995	208	201	204	191	188	195	188	193	177	167	167	173	188	120
1996	207	197	208	196	187	195	203	199	190	172	158	158	189	121
1997	158	162	170	169	166	169	164	177	172	170	172	177	169	108
1998	171	158	144	141	139	121	129	128	106	108	119	119	132	84
1999	120	104	95	88	93	97	90	93	104	104	104	98	99	63

Source : Mauritius Sugar Syndicate

Table 2.15 - Employment by sugar estates and large sugar cane planters and by sex <sup>1</sup>, March 1996 - March 1999

SEX		MARCH <sup>2</sup>											
		1996			1997			1998			1999		
		Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total
Male		18,127	2,196	20,323	17,601	2,095	19,696	17,495	1,990	19,485	17,163	1,564	18,727
Female		7,264	1,479	8,743	6,935	1,542	8,477	6,573	1,458	8,031	6,177	1,157	7,334
<b>Total</b>		<b>25,391</b>	<b>3,675</b>	<b>29,066</b>	<b>24,536</b>	<b>3,637</b>	<b>28,173</b>	<b>24,068</b>	<b>3,448</b>	<b>27,516</b>	<b>23,340</b>	<b>2,721</b>	<b>26,061</b>

<sup>1</sup> cultivating 10 hectares or more

<sup>2</sup> last Thursday of the month

# **TEA & TOBACCO**

**Table 3.1 - Area under tea, 1995 - 1999**

	(Hectares)				
	1995	1996	1997	1998	1999
Plantation cultivated by factories	94	130	190	191	203
Plantation cultivated by private planters	625	645	562	498	468
Plantation cultivated by the T.D.A	1,328	320	2	-	-
Plantation cultivated for experimental purposes	30	13	13	-	-
<b>Total area cultivated</b>	<b>2,077</b>	<b>1,108</b>	<b>767</b>	<b>689</b>	<b>671</b>

**Table 3.2 - Frequency distribution of individual plantations by size (hectares), 1999**

	No. of individual plantations	Aggregate area cultivated (hectares)
Less than 0.42	780	178
0.42 but less than 0.84	452	218
0.84 but less than 1.27	26	24
1.27 but less than 1.69	4	6
1.69 but less than 2.11	8	15
2.11 but less than 4.22	6	15
4.22 but less than 10.55	3	20
10.55 but less than 42.20	5	80
42.20 and above	1	115
<b>Total</b>	<b>1,285</b>	<b>671</b>

Table 3.3 - Production of green leaf of tea by type of producer, 1995 - 1999

(Tonnes)

Year	Factory estates	Metayers	Free Planters	Planters in Co-operative Societies	Other	Total
1995	1,667	1,389	3,166	15,108	89	21,419
1996	1,432	1,651	2,623	7,438	65	13,209
1997	1,059	2,250	2,983	2,685	49	9,026
1998	917	2,240	2,769	1,450	17	7,393
1999	793	2,357	2,672	1,312	-	7,134

Table 3.4 - Production of black tea by factories, 1995 - 1999

(Tonnes)

Factory	1995	1996	1997	1998	1999
Belle Rive	-	-	-	-	-
Dubreuil	1,265	785	539	216	-
Bois Cheri	591	590	658	723	835
Nouvelle France	-	-	-	-	-
La Chartreuse	-	-	-	-	-
La Flora	117	104	97	69	113
Corson	467	399	493	480	525
Pont Colville	29	12	-	-	-
La Pipe	1,316	607	-	-	-
<b>Total</b>	<b>3,785</b>	<b>2,497</b>	<b>1,787</b>	<b>1,488</b>	<b>1,473</b>

Source: Tea Board



**Table 3.5 - Exports of black tea (at current and constant 1982 prices), 1995 - 1999**

	1995	1996	1997	1998	1999
Quantity (tonnes)	2,898	1,397	418	212	45
<b>Exports (FOB value in Rs M)</b>					
At current prices	51.3	28.2	12.8	10.4	8.7
At constant 1982 prices	43.7	21.1	6.3	3.2	0.7

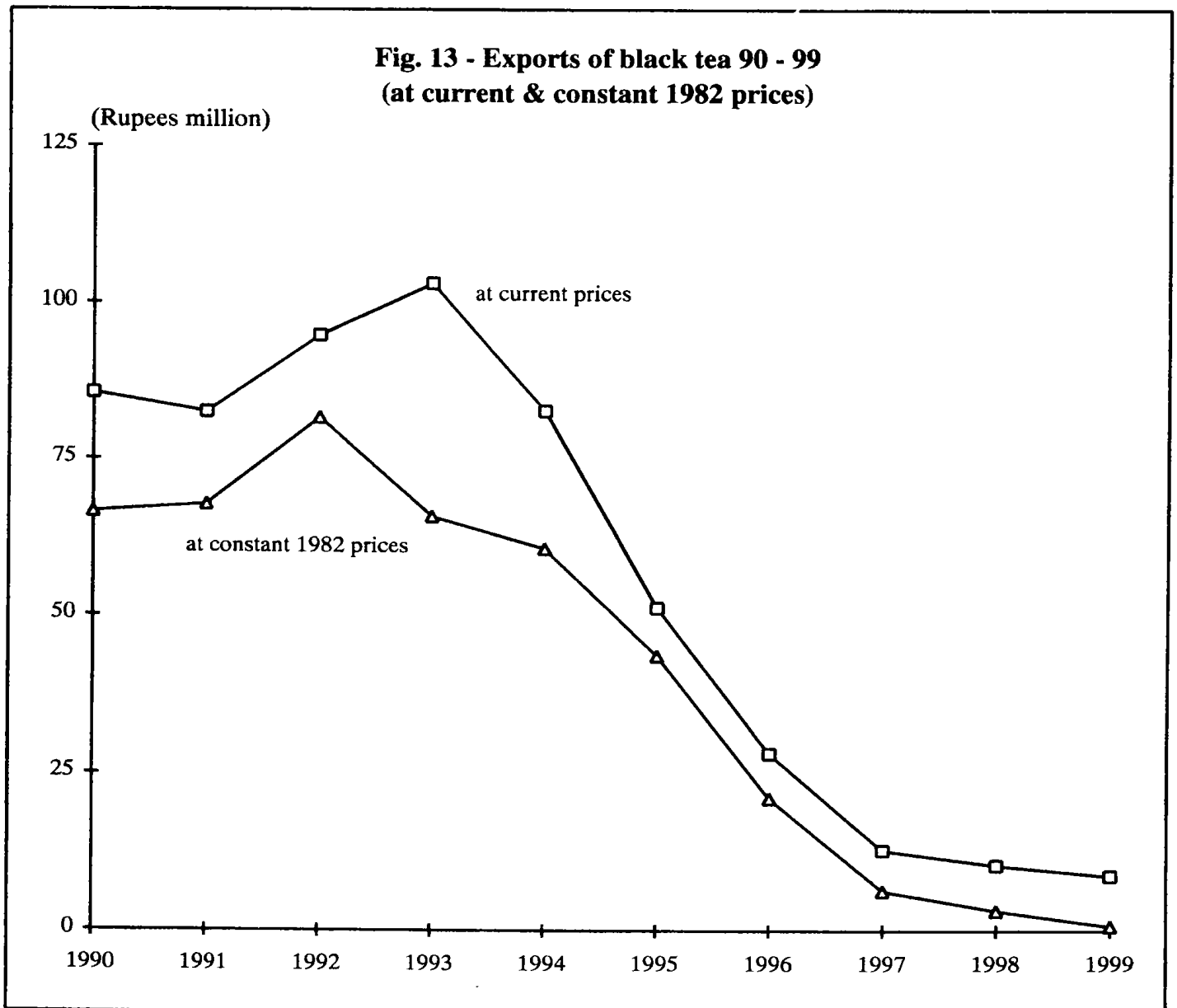


Table 3.6 - Exports of tea by country of destination, 1995 - 1999  
(Quantity in tonnes; F.O.B. value in Rs.M)

Country of destination	1995		1996		1997		1998		1999	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
United Kingdom	1,993.0	32.6	877.4	15.5	353.1	7.8	112.3	2.6	-	-
South Africa	-	-	10.0	0.2	-	-	-	-	-	-
U.S.S.R.	-	-	-	-	-	-	-	-	-	-
Netherlands	111.0	1.8	67.8	1.3	0.3	-	0.3	-	-	-
Pakistan	263.1	4.3	98.5	1.8	-	-	-	-	-	-
United States	20.0	0.4	-	-	-	-	-	-	-	-
Kenya	-	-	37.0	0.4	11.1	0.1	10.5	0.6	-	-
Reunion	18.9	1.9	16.6	2.0	19.6	2.2	22.1	3.0	24.0	3.8
Canada	17.1	0.3	-	-	-	-	-	-	-	-
Other Countries	474.9	10.0	289.4	7.0	33.9	2.7	66.9	4.2	23.0	3.4
<i>of which:</i>										
France	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	15.0	2.4
Japan	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	6.0	0.6
<b>Total Exports</b>	<b>2,898.0</b>	<b>51.3</b>	<b>1,396.7</b>	<b>28.2</b>	<b>418.0</b>	<b>12.8</b>	<b>212.1</b>	<b>10.4</b>	<b>47.0</b>	<b>7.2</b>

**Table 3.7 - Tobacco: Area harvested, Yield and Production of leaf, 1995 - 1999 <sup>1</sup>**

	1995	1996	1997	1998	1999
<b>Number of growers</b>	<b>448</b>	<b>429</b>	<b>429</b>	<b>421</b>	<b>420</b>
- Virginia Flue-cured	211	211	211	208	208
- Amarello Air-cured	237	218	218	213	212
<b>Area harvested (hectares)</b>	<b>673</b>	<b>649</b>	<b>467</b>	<b>439</b>	<b>402</b>
- Virginia Flue-cured	619	595	435	395	361
- Amarello Air-cured	54	54	32	44	41
<b>Average Yield (tonnes/hectare)</b>	<b>1.51</b>	<b>1.35</b>	<b>1.44</b>	<b>1.53</b>	<b>1.77</b>
- Virginia Flue-cured	1.47	1.33	1.41	1.54	1.80
- Amarello Air-cured	1.94	1.57	1.88	1.39	1.50
<b>Leaf production (tonnes)</b>	<b>1,016</b>	<b>878</b>	<b>673</b>	<b>671</b>	<b>710</b>
- Virginia Flue-cured	911	793	613	610	649
- Amarello Air-cured	105	85	60	61	61

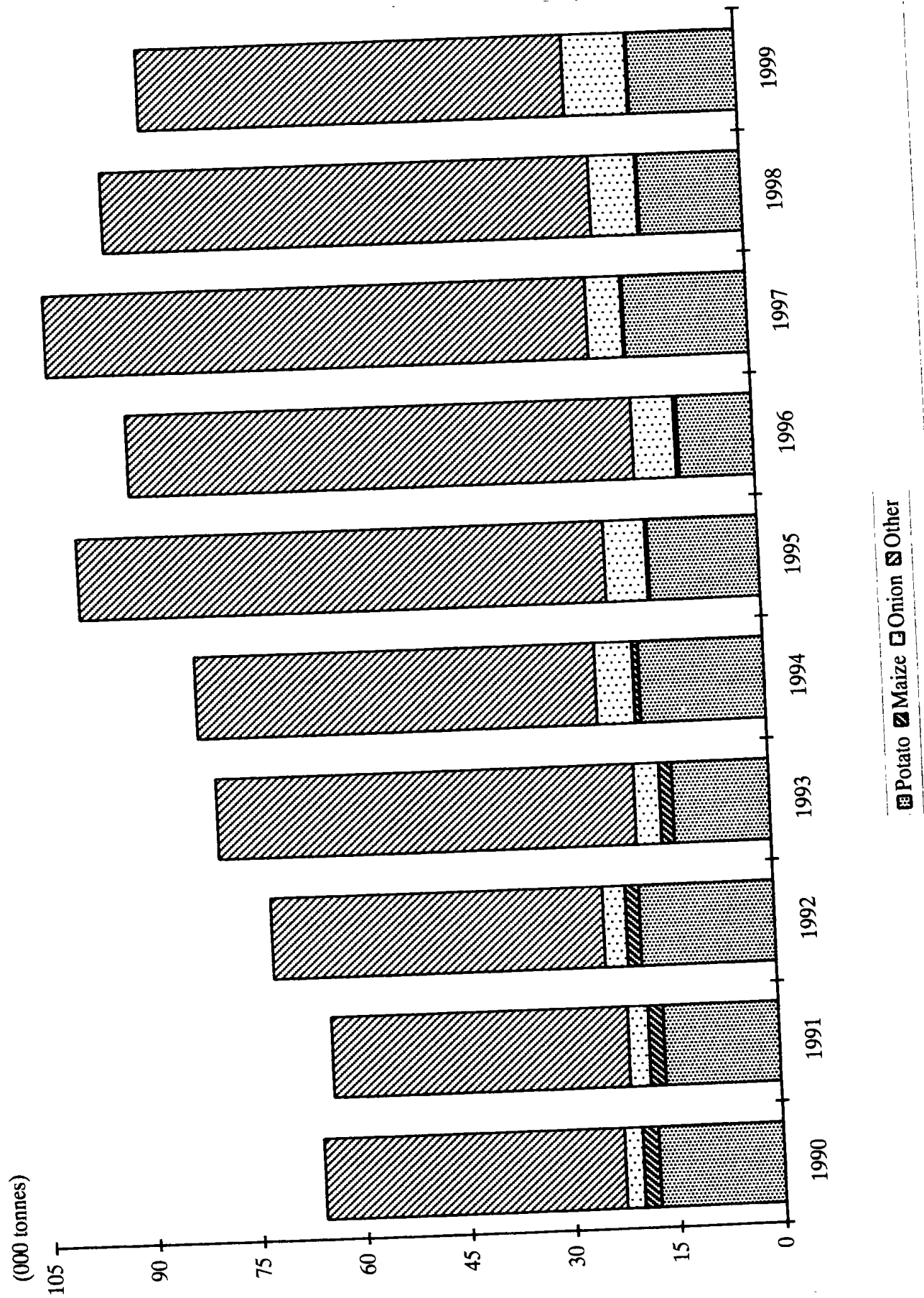
<sup>1</sup> Crop year usually extends from May to April the following year

Table 3.8 - Tobacco: Price paid to planters and value of production, 1995 - 1999

	1995	1996	1997	1998	1999
<b>Average Price to planters (Rs/Kg)</b>					
- Virginia Flue-cured	68.42	63.95	67.23	74.01	67.10
- Amarello Air-cured	37.74	36.99	37.32	38.79	41.70
<b>Value of Production (Rs M)</b>	<b>66.3</b>	<b>53.9</b>	<b>43.5</b>	<b>48.6</b>	<b>46.1</b>
<b>Tobacco used in Cigarette manufacture (tonnes)</b>	<b>968.1</b>	<b>996.4</b>	<b>923.2</b>	<b>881.3</b>	<b>864.1</b>
- Domestic leaf	899.6	930.8	871.6	842.9	726.9
- Imported leaf	68.5	65.6	51.6	38.4	137.2

# **FOODCROPS**

Fig. 14 - Foodcrops Production 1990 - 1999



■ Potato ■ Maize ■ Onion ■ Other

Table 4.1 - Area harvested and production of foodcrops, 1995 - 1999

(Area: hectares; Production: tonnes)

Foodcrops	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Beans	338	1,622	398	1,861	475	2,393	403	1,885	293	1,294
Beet	57	688	59	853	40	490	27	332	38	658
Bittergourd	141	709	153	840	123	762	177	777	121	427
Brinjal	156	1,956	182	2,458	155	2,107	178	2,237	125	1,713
Cabbage	311	6,868	340	7,595	331	7,898	357	6,283	395	8,206
Calabash	304	4,467	272	4,156	316	4,959	280	3,713	260	3,027
Carrot	178	3,131	188	3,141	271	4,878	230	3,363	429	6,127
Cauliflower	116	2,285	177	3,425	171	3,261	227	4,260	64	1,274
Chillies (long)	184	807	170	874	132	690	198	941	164	694
Chillies (small)	24	104	32	160	29	155	27	119	26	101
Chouchou	98	1,872	100	1,692	143	3,113	173	3,392	207	4,506
Cucumber	384	5,288	351	4,581	376	5,714	412	4,573	439	4,187
Eddoes (violet)	10	75	8	75	8	54	6	45	3	20
Eddoes (curry)	15	80	5	50	8	62	8	60	8	60
Garlic	27	212	30	235	11	82	19	131	6	38
Ginger	30	622	40	784	18	317	27	420	34	116
Green peas	4	13	5	15	7	13	6	11	3	7
Groundnut	273	1,049	217	767	228	863	186	551	117	341
Leek	6	33	5	24	11	57	5	23	9	97
Lettuce	112	1,412	126	1,670	160	2,223	135	1,878	90	1,223

**Table 4.1 - Area harvested and production of foodcrops, 1995 - 1999 (Cont'd)**  
 (Area: hectares; Production: tonnes)

Foodcrops	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Ladies finger	94	764	83	633	87	647	102	634	94	459
Maize	75	289	90	438	46	232	50	260	41	201
Manioc	10	140	10	140	13	200	11	165	8	111
Onion	324	5,974	341	6,067	294	5,036	305	6,727	315	9,066
Patole	94	878	73	705	69	690	88	756	48	342
Petsai	85	1,267	118	1,579	154	2,391	152	2,246	101	1,593
Pipengaille	124	1,632	116	1,368	116	1,609	122	1,467	60	607
Potato	792	15,718	543	10,639	815	17,584	830	14,612	640	15,322
Pumpkin	377	7,638	328	7,021	328	6,455	317	5,429	285	4,040
Rice	-	-	-	-	-	-	-	-	-	-
Squash	145	1,498	89	758	133	1,468	123	1,056	222	2,136
Sweet pepper	13	44	22	71	26	142	3	16	1	2
Sweet potato	30	390	50	750	42	632	40	475	35	400
Tomato	1,077	13,486	997	10,877	1,061	12,226	1,040	10,729	777	8,037
Voehm	145	886	173	967	148	923	191	1,248	120	751
Banana	456	9,437	508	9,387	491	9,557	464	9,343	380	7,550
Pineapple	160	4,199	105	2,973	77	1,559	76	1,462	60	1,014
<b>Total foodcrops</b>	<b>6,769</b>	<b>97,533</b>	<b>6,504</b>	<b>89,629</b>	<b>6,913</b>	<b>101,442</b>	<b>6,994</b>	<b>91,618</b>	<b>6,018</b>	<b>85,747</b>



**Table 4.2 - Average yield of selected foodcrops, 1990 - 1999**

	(Tonnes/Hectare)									
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Potato	18.1	19.7	19.2	20.0	17.5	19.8	19.6	21.6	17.6	24.0
Tomato	11.9	10.6	10.6	11.9	10.6	12.5	10.9	11.5	10.3	10.3
Onion	12.2	13.8	15.1	16.4	17.6	18.4	17.8	17.1	22.0	28.8
Cabbage	22.0	20.3	19.0	23.3	20.8	22.1	22.3	23.9	17.6	20.8
Cauliflower	18.5	15.1	18.8	20.3	19.1	19.7	19.4	19.1	18.7	20.0
Beans	3.9	3.7	3.8	4.1	4.2	4.8	4.7	5.0	4.7	4.4
Groundnuts	3.0	2.9	2.9	3.1	4.1	3.8	3.5	3.8	3.0	2.9
Maize	4.2	3.7	4.4	4.2	3.7	3.8	4.9	5.0	5.2	4.9

Table 4.3 - Area harvested and production of foodcrops grown in interline plantations, 1997 - 1999

Foodcrops	1997			1998			1999		
	Area (hectares)		Production (tonnes)	Area (hectares)		Production (tonnes)	Area (hectares)		Production (tonnes)
	Interline	Pure stand equivalent		Interline	Pure stand equivalent		Interline	Pure stand equivalent	
Beans	80.4	34.1	152	41.5	15.2	53	24.7	12.0	69
Peas	13.6	3.0	8	4.1	1.0	5	1.3	0.4	1
Groundnut	515.5	189.7	724	260.9	108.2	216	131.9	55.8	164
Maize	1,021.4	45.1	228	115.6	33.2	166	73.8	20.2	136
Potato	423.0	506.5	11,398	846.0	423.0	7,598	357.4	178.6	3,572
Tomato	22.2	11.1	119	20.9	10.5	53	21.9	5.5	77
Other	23.6	11.0	204	25.9	12.0	142	48.5	19.5	183
<b>Total</b>	<b>1,817.4</b>	<b>800.5</b>	<b>12,833</b>	<b>1,314.9</b>	<b>603.1</b>	<b>8,233</b>	<b>659.5</b>	<b>292.0</b>	<b>4,202</b>

Table 4.4 - Foodcrops: Monthly area harvested<sup>1</sup>, 1998

Foodcrops	(Hectares)												
	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	30.2	23.6	26.5	30.7	35.5	41.4	37.9	30.7	33.2	52.7	41.4	25.3	409.1
Potato	95.6	-	-	-	-	-	100.4	96.7	104.5	72.9	102.7	256.7	829.5
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	7.0	-	-	-	15.5	10.3	14.6	1.0	0.2	-	0.4	1.2	50.2
Groundnut	4.7	5.6	3.6	1.1	15.4	30.2	70.4	8.7	26.8	13.0	4.5	1.9	185.9
Onion	-	-	-	0.7	3.6	23.0	30.4	39.6	46.5	20.7	51.6	89.1	305.2
Ginger	-	-	-	0.4	1.1	2.5	10.5	4.2	5.9	2.1	-	-	26.7
Garlic	-	-	-	-	-	-	0.4	6.9	3.8	4.7	2.8	-	18.6
Chillies	14.4	15.8	16.9	15.2	15.6	17.3	21.2	23.2	19.9	21.6	22.2	21.5	224.8
Tomato	118.7	72.2	68.9	89.5	73.3	91.3	93.0	70.5	59.1	59.9	113.7	129.7	1,039.8
Cabbage	16.5	17.0	21.7	25.2	30.0	40.9	50.7	39.7	30.2	28.6	28.4	28.4	357.3
Cauliflower	-	-	-	3.4	29.1	66.1	13.4	69.8	24.8	19.6	1.2	-	227.4
Brinjal	14.9	13.2	12.7	11.6	14.8	15.5	19.0	17.4	18.5	14.5	13.4	12.9	178.4
Creepers <sup>2</sup>	198.3	151.0	140.2	134.0	160.7	170.4	144.5	137.8	123.2	147.4	190.9	184.3	1,882.7
Mixed vegetables <sup>3</sup>	48.6	42.1	40.7	50.8	75.1	82.0	75.7	81.6	61.1	49.3	50.9	60.7	718.6
Banana	37.4	38.7	40.2	40.8	40.4	39.6	40.5	39.4	38.2	37.2	36.3	35.4	464.1
Pineapple	6.6	6.1	6.7	7.5	8.0	7.7	7.3	6.8	5.3	4.8	4.6	4.4	75.8
<b>Total foodcrops</b>	<b>592.9</b>	<b>385.3</b>	<b>378.1</b>	<b>410.9</b>	<b>518.1</b>	<b>638.2</b>	<b>729.9</b>	<b>674.0</b>	<b>601.2</b>	<b>549.0</b>	<b>665.0</b>	<b>851.5</b>	<b>6,994.1</b>

<sup>1</sup> Includes interline plantations<sup>2</sup> Includes Bittergourd, Calabash, Chouchou, Cucumber, Patole, Pipengaille, Pumkin, Squash, Voehm<sup>3</sup> Includes Beet, Carrot, Eddoes, Ladies Finger, Leek, Lettuce, Manioc, Petsai, Sweet Pepper, Broccoli, Echalotte

Table 4.5 - Foodcrops: Monthly area harvested, 1999

(Hectares)

Foodcrops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	15.9	15.4	15.1	16.5	22.1	32.0	30.6	27.9	28.0	31.7	40.7	20.2	296.1
Potato	9.9	-	-	-	-	6.5	86.5	118.0	50.5	17.1	135.9	215.1	639.5
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	-	-	-	-	0.7	9.4	13.6	9.3	-	-	0.6	7.6	41.2
Groundnut	5.2	17.3	0.5	1.2	5.3	23.1	13.5	7.4	8.6	13.3	3.3	18.1	116.8
Onion	1.0	-	0.1	1.3	3.0	4.2	16.4	17.0	28.5	49.0	167.6	27.0	315.1
Ginger	-	-	-	0.4	3.1	3.4	7.8	10.9	4.4	3.2	0.5	-	33.7
Garlic	-	-	-	-	-	-	-	0.4	1.3	3.9	-	-	5.6
Chillies	19.8	18.3	16.3	14.4	12.0	11.6	12.6	14.6	15.8	16.9	18.5	19.2	190.0
Tomato	88.9	70.0	51.6	36.5	42.9	54.3	54.8	46.1	65.9	81.6	98.6	85.6	776.8
Cabbage	20.4	32.6	11.1	49.6	37.7	32.0	47.7	32.5	49.5	35.5	24.0	22.3	394.9
Cauliflower	0.1	-	0.1	1.3	12.5	5.5	11.7	11.3	10.8	6.2	3.4	0.7	63.6
Brinjal	11.4	10.4	8.7	8.1	7.7	7.8	9.3	10.2	12.5	13.1	13.4	12.5	125.1
Creepers	163.4	156.7	117.0	129.2	147.1	141.8	131.6	134.5	138.7	146.2	156.5	199.3	1,762.0
Mixed vegetables	50.6	43.0	31.3	101.5	77.4	67.0	80.4	92.0	74.8	71.9	84.8	84.5	859.2
Banana	31.2	31.2	31.5	32.0	31.4	31.0	31.9	31.9	31.7	32.0	32.0	31.8	379.6
Pineapple	6.5	2.3	4.0	5.0	6.4	7.9	6.0	4.8	2.9	3.9	4.5	6.0	60.2
<b>Total foodcrops</b>	<b>424.3</b>	<b>397.2</b>	<b>287.3</b>	<b>397.0</b>	<b>409.3</b>	<b>437.5</b>	<b>554.4</b>	<b>568.8</b>	<b>523.9</b>	<b>525.5</b>	<b>784.3</b>	<b>749.9</b>	<b>6,059.4</b>

Table 4.6 - Monthly production of foodcrops, 1998

Foodcrops	(Tonnes)												
	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	172	72	92	154	182	209	188	152	160	232	187	96	1,896
Potato	831	-	-	-	-	-	2,138	1,685	1,928	1,699	2,522	3,809	14,612
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	38	-	-	-	47	70	90	8	2	-	3	2	260
Groundnut	22	24	10	4	65	118	208	20	39	32	6	3	551
Onion	-	-	-	9	46	293	325	395	843	381	1,539	2,896	6,727
Ginger	-	-	-	4	16	38	157	63	104	38	-	-	420
Garlic	-	-	-	-	-	-	3	42	30	36	20	-	131
Chillies	77	55	71	70	76	87	104	117	103	102	107	91	1,060
Tomato	1,461	336	258	791	904	1,126	1,175	911	749	714	1,129	1,175	10,729
Cabbage	302	289	309	447	636	792	923	684	600	490	418	393	6,283
Cauliflower	-	-	-	53	489	1,246	289	1,315	473	374	21	-	4,260
Brinjal	195	107	122	157	199	207	253	261	262	183	167	124	2,237
Creepers	2,538	1,357	1,595	1,704	2,011	2,233	1,888	1,705	1,614	1,785	2,137	1,844	22,411
Mixed vegetables	599	433	358	591	1,041	1,150	1,046	1,129	824	637	654	774	9,236
Banana	716	722	802	858	884	871	887	746	727	708	689	733	9,343
Pineapple	123	134	148	124	156	167	156	122	88	78	88	78	1,462
<b>Total foodcrops</b>	<b>7,074</b>	<b>3,529</b>	<b>3,765</b>	<b>4,966</b>	<b>6,752</b>	<b>8,607</b>	<b>9,830</b>	<b>9,355</b>	<b>8,546</b>	<b>7,489</b>	<b>9,687</b>	<b>12,018</b>	<b>91,618</b>

Table 4.7 - Monthly production of foodcrops, 1999

Foodcrops	(Tonnes)												
	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	56	65	36	60	99	145	149	148	164	152	151	76	1,301
Potato	229	-	-	-	-	117	2,111	2,815	1,150	393	3,645	4,862	15,322
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	-	-	-	-	1	109	34	23	-	-	1	33	201
Groundnut	9	67	1	4	11	80	35	28	28	26	5	47	341
Onion	3	-	1	14	30	40	195	272	598	1,183	5,903	827	9,066
Ginger	-	-	-	4	8	17	19	39	13	9	7	-	116
Garlic	-	-	-	-	-	-	-	3	9	26	-	-	38
Chillies	80	78	61	56	47	55	53	63	70	74	78	80	795
Tomato	665	573	359	283	370	531	666	610	892	988	1,101	999	8,037
Cabbage	245	455	159	830	718	657	1,065	827	1,361	876	562	451	8,206
Cauliflower	2	-	1	21	208	110	252	244	233	107	81	15	1,274
Brinjal	129	126	104	101	102	109	140	157	197	198	176	174	1,713
Creepers	1,413	1,518	872	1,196	1,762	1,939	1,873	1,841	1,889	1,835	1,652	2,233	20,023
Mixed vegetables	484	377	315	1,189	948	972	1,174	1,340	1,087	1,060	1,081	1,059	11,086
Banana	671	675	471	642	621	622	640	649	647	646	644	622	7,550
Pineapple	71	37	53	76	107	134	116	101	53	73	77	116	1,014
<b>Total foodcrops</b>	<b>4,057</b>	<b>3,971</b>	<b>2,433</b>	<b>4,476</b>	<b>5,032</b>	<b>5,637</b>	<b>8,522</b>	<b>9,160</b>	<b>8,391</b>	<b>7,646</b>	<b>15,164</b>	<b>11,594</b>	<b>86,083</b>

**Table 4.8 - Area harvested and production of foodcrops by district, 1995 - 1999**

(Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	931.2	11,111	854.8	8,377	898.3	9,482	1,019.2	9,580	692.1	5,573
Pamplemousses	979.0	12,494	927.6	11,338	875.0	10,609	989.7	11,073	840.5	8,156
Moka	666.4	10,271	550.4	9,111	631.2	13,205	898.3	13,271	663.2	10,942
Flacq	986.9	10,717	805.8	8,325	790.6	8,578	879.4	9,379	627.6	7,832
Black River	184.7	2,969	337.4	7,080	284.5	5,260	192.6	3,168	117.0	2,456
Plaines Wilhems	1,537.8	25,386	1,684.3	24,532	1,975.8	31,922	1,781.5	28,013	2,036.9	33,881
Grand Port	544.3	7,292	612.1	7,580	597.7	7,055	461.2	4,587	444.5	4,115
Savanne	938.4	17,293	731.1	13,286	859.9	15,331	772.2	12,547	637.6	13,128
<b>Whole Island</b>	<b>6,768.7</b>	<b>97,533</b>	<b>6,503.5</b>	<b>89,629</b>	<b>6,913.0</b>	<b>101,442</b>	<b>6,994.1</b>	<b>91,618</b>	<b>6,059.4</b>	<b>86,083</b>

**Table 4.9 - Area harvested and production of beans and peas by district, 1995 - 1999**

(Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	71.4	360	69.3	270	98.6	432	80.7	454	58.6	329
Pamplemousses	58.7	239	68.0	337	63.4	300	39.0	253	43.1	203
Moka	41.8	185	35.6	156	44.5	202	56.0	221	45.7	178
Flacq	55.5	243	29.5	101	34.6	155	55.0	217	41.3	157
Black River	7.9	31	19.9	69	15.0	63	10.6	42	9.3	38
Plaines Wilhems	52.7	232	105.4	439	135.6	648	107.7	484	55.6	264
Grand Port	31.4	275	59.4	457	67.8	530	51.8	183	33.7	80
Savanne	22.4	70	14.9	47	22.0	76	8.3	42	8.8	52
<b>Whole Island</b>	<b>341.8</b>	<b>1,635</b>	<b>402.0</b>	<b>1,876</b>	<b>481.5</b>	<b>2,406</b>	<b>409.1</b>	<b>1,896</b>	<b>296.1</b>	<b>1,301</b>



**Table 4.10 - Area harvested and production of potato by district, 1995 - 1999**

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	52.1	873	40.5	872	76.2	1,075	43.7	826	20.1	318
Pamplemousses	83.1	1,609	47.5	782	66.5	1,182	92.3	1,533	34.8	886
Moka	210.2	3,106	193.7	3,261	199.5	5,262	293.1	4,986	181.0	3,656
Flacq	35.9	737	11.8	168	14.7	206	40.5	713	33.4	952
Black River	4.6	87	67.1	1,590	103.8	2,452	41.5	658	4.1	99
Plaines Wilhems	195.5	4,630	23.6	469	132.3	2,310	113.3	1,755	112.5	2,817
Grand Port	36.6	674	16.8	397	23.2	440	65.3	1,308	11.7	241
Savanne	174.1	4,002	142.1	3,100	199.0	4,657	140.0	2,833	241.9	6,353
<b>Whole Island</b>	<b>792.1</b>	<b>15,718</b>	<b>543.1</b>	<b>10,639</b>	<b>815.2</b>	<b>17,584</b>	<b>829.7</b>	<b>14,612</b>	<b>639.5</b>	<b>15,322</b>

(Area : hectares; Production : tonnes)

**Table 4.11 - Area harvested and production of maize by district, 1995 - 1999**  
 (Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	14.2	55	16.0	46	0.9	3	2.7	14	-	-
Pamplemousses	3.2	15	0.5	4	-	-	0.2	-	0.7	1
Moka	21.1	65	-	-	0.8	3	-	-	12.1	129
Flacq	25.5	112	44.2	232	26.3	136	31.7	198	20.4	51
Black River	5.2	12	13.1	56	-	-	-	-	-	-
Plaines Wilhems	-	-	-	-	-	-	-	-	-	-
Grand Port	-	-	15.7	100	17.8	89	15.6	47	8.0	20
Savanne	6.3	30	-	-	0.2	1	-	-	-	-
<b>Whole Island</b>	<b>75.5</b>	<b>289</b>	<b>89.5</b>	<b>438</b>	<b>46.0</b>	<b>232</b>	<b>50.2</b>	<b>259</b>	<b>41.2</b>	<b>201</b>

Table 4.12 - Area harvested and production of groundnut by district, 1995 - 1999

(Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	89.6	394	79.3	269	100.9	400	59.0	88	31.8	68
Pamplemousses	67.4	240	64.8	214	52.4	204	101.2	384	37.8	124
Moka	-	-	-	-	0.6	1	0.1	1	14.3	59
Flacq	54.9	198	49.2	202	41.3	192	20.0	61	16.0	55
Black River	14.0	74	1.0	5	0.6	3	4.0	13	0.3	1
Plaines Wilhems	0.3	1	-	-	-	-	-	-	0.5	2
Grand Port	2.3	8	12.9	52	2.6	8	1.0	2	6.1	12
Savanne	44.9	134	9.7	25	29.5	55	0.6	2	10.0	20
<b>Whole Island</b>	<b>273.4</b>	<b>1,049</b>	<b>216.9</b>	<b>767</b>	<b>227.9</b>	<b>863</b>	<b>185.9</b>	<b>551</b>	<b>116.8</b>	<b>341</b>

**Table 4.13 - Area harvested and production of onion by district, 1995 - 1999**

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	4.6	54	7.2	67	6.7	91	3.7	42	13.3	156
Pamplemousses	4.3	37	3.8	63	1.2	17	2.3	25	1.8	10
Moka	3.2	41	8.0	84	3.6	50	2.4	41	1.6	31
Flacq	91.5	985	83.4	886	91.7	1,047	107.5	1,197	89.6	1,546
Black River	69.2	1,629	87.0	2,308	48.5	961	35.9	903	27.0	924
Plaines Wilhems	123.5	2,881	127.0	2,398	128.6	2,749	135.0	4,364	164.6	6,232
Grand Port	19.5	209	16.8	163	11.5	92	15.7	131	13.9	133
Savanne	8.4	138	7.5	98	2.1	29	2.7	24	3.3	34
<b>Whole Island</b>	<b>324.2</b>	<b>5,974</b>	<b>340.7</b>	<b>6,067</b>	<b>293.9</b>	<b>5,036</b>	<b>305.2</b>	<b>6,727</b>	<b>315.1</b>	<b>9,066</b>

(Area : hectares; Production : tonnes)

Table 4.14 - Area harvested and production of tomato by district, 1995 - 1999

(Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	290.6	3,915	285.6	3,020	247.0	2,996	247.2	2,367	186.9	1,722
Pamplemousses	229.2	2,969	191.8	2,282	223.1	2,845	231.9	2,105	178.1	1,679
Moka	30.4	461	36.6	574	26.1	482	67.3	843	40.3	458
Flacq	123.1	1,446	104.9	1,074	109.6	1,233	92.4	905	68.8	778
Black River	38.4	627	46.8	678	35.5	555	28.6	402	22.2	439
Plaines Wilhems	49.6	615	71.1	915	64.4	829	52.5	829	64.9	875
Grand Port	165.7	1,858	147.7	1,287	178.7	1,508	137.8	1,283	146.1	1,352
Savanne	150.5	1,595	112.7	1,047	177.0	1,778	200.1	1,995	69.5	734
<b>Whole Island</b>	<b>1,077.5</b>	<b>13,486</b>	<b>997.2</b>	<b>10,877</b>	<b>1,061.4</b>	<b>12,226</b>	<b>1,057.8</b>	<b>10,729</b>	<b>776.8</b>	<b>8,037</b>

**Table 4.15 - Area harvested and production of cabbage and cauliflower by district, 1995 - 1999**

(Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	2.2	51	2.2	51	1.9	48	2.3	33	5.7	72
Pamplemousses	9.9	204	8.2	185	14.4	380	16.2	398	4.7	122
Moka	51.9	1,163	48.4	958	66.7	1,721	81.3	1,170	47.9	942
Flacq	37.5	807	25.5	454	19.7	353	46.2	561	28.2	610
Black River	4.3	107	16.2	441	20.2	569	17.1	424	13.2	378
Plaines Wilhems	309.6	6,613	401.3	8,620	366.0	7,827	412.2	7,820	346.5	7,219
Grand Port	3.1	55	10.9	215	5.6	122	3.3	55	6.1	69
Savanne	8.2	153	4.9	96	7.4	139	6.1	82	6.2	68
<b>Whole Island</b>	<b>426.7</b>	<b>9,153</b>	<b>517.6</b>	<b>11,020</b>	<b>501.9</b>	<b>11,159</b>	<b>584.7</b>	<b>10,543</b>	<b>458.5</b>	<b>9,480</b>

**Table 4.16 - Area harvested and production of creepers by district, 1995 - 1999**

(Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	324.1	4,361	247.7	2,723	281.5	3,508	454.0	4,673	279.1	2,218
Pamplemousses	238.2	2,782	235.3	2,809	217.1	2,624	219.8	2,469	266.1	2,729
Moka	189.1	3,438	175.4	3,257	209.9	4,245	298.0	4,805	232.2	4,200
Flacq	223.8	2,497	131.4	1,357	160.8	1,731	181.5	1,720	117.3	1,317
Black River	19.2	165	55.6	1,600	27.2	271	28.8	420	13.0	170
Plaines Wilhems	442.8	5,511	496.4	5,602	573.4	8,909	499.5	6,497	661.3	7,649
Grand Port	204.9	3,129	218.2	3,370	188.5	2,984	123.1	1,049	140.4	1,214
Savanne	169.4	2,985	94.6	1,370	92.9	1,421	78.0	778	52.6	526
<b>Whole Island</b>	<b>1,811.5</b>	<b>24,868</b>	<b>1,654.6</b>	<b>22,088</b>	<b>1,751.3</b>	<b>25,693</b>	<b>1,882.7</b>	<b>22,411</b>	<b>1,762.0</b>	<b>20,023</b>

**Table 4.17 - Area harvested and production of other vegetables by district, 1995 - 1999**

(Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	73.7	727	102.4	960	76.2	758	119.1	984	37.9	191
Pamplemousses	247.6	2,969	272.5	3,315	218.7	2,431	276.2	3,145	115.7	1,060
Moka	62.8	580	37.9	538	57.2	850	79.6	837	35.3	533
Flacq	193.1	1,587	135.0	1,223	124.9	1,214	162.0	1,248	28.1	352
Black River	20.8	200	30.3	324	28.7	294	25.7	298	20.7	298
Plaines Wilhems	362.6	4,890	457.7	6,066	567.4	8,524	461.0	6,259	609.3	8,590
Grand Port	46.6	495	73.9	872	66.5	796	21.4	165	9.7	46
Savanne	22.9	277	18.9	199	25.5	260	21.9	148	2.5	16
<b>Whole Island</b>	<b>1,030.1</b>	<b>11,725</b>	<b>1,128.6</b>	<b>13,497</b>	<b>1,165.1</b>	<b>15,127</b>	<b>1,166.9</b>	<b>13,084</b>	<b>859.2</b>	<b>11,086</b>



**Table 4.18 - Area harvested and production of banana by district, 1995 - 1999**  
 (Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	3.5	80	4.6	99	8.4	171	6.8	99	4.7	48
Pamplemousses	0.7	16	1.0	31	5.0	86	1.9	35	2.7	23
Moka	24.2	408	14.0	273	22.3	389	14.9	276	26.7	436
Flacq	73.7	749	137.4	1,631	111.8	1,433	99.1	1,913	44.7	752
Black River	0.3	7	0.4	9	5.0	92	0.4	8	2.5	58
Plaines Wilhems	1.2	13	1.8	23	8.1	126	0.3	5	7.1	125
Grand Port	27.7	333	36.6	467	32.5	429	26.2	364	54.1	822
Savanne	324.7	7,831	312.5	6,854	298.3	6,831	314.5	6,643	237.1	5,286
<b>Whole Island</b>	<b>456.0</b>	<b>9,437</b>	<b>508.3</b>	<b>9,387</b>	<b>491.4</b>	<b>9,557</b>	<b>464.1</b>	<b>9,343</b>	<b>379.6</b>	<b>7,550</b>

**Table 4.19 - Area harvested and production of pineapple by district, 1995 - 1999**  
 (Area : hectares; Production : tonnes)

District	1995		1996		1997		1998		1999	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	5.2	241	-	-	-	-	-	-	2.2	18
Pamplemousses	36.7	1,414	34.0	1,316	13.2	540	26.7	725	18.8	397
Moka	31.7	824	0.8	10	-	-	5.6	91	13.4	252
Flacq	72.4	1,356	53.5	997	55.2	878	43.5	646	20.0	269
Black River	0.8	30	-	-	-	-	-	-	0.2	2
Plaines Wilhems	-	-	-	-	-	-	-	-	-	-
Grand Port	6.5	256	3.2	200	3.0	57	-	-	5.4	74
Savanne	6.6	78	13.3	450	6.0	84	-	-	0.2	2
<b>Whole Island</b>	<b>159.9</b>	<b>4,199</b>	<b>104.8</b>	<b>2,973</b>	<b>77.4</b>	<b>1,559</b>	<b>75.8</b>	<b>1,462</b>	<b>60.2</b>	<b>1,014</b>

Table 4.20 - Retail prices of foodcrops, 1998

Foodcrops	Unit	(Rupees)											
		January	February	March	April	May	June	July	August	September	October	November	December
Beans	Kg	28.89	40.90	71.67	40.46	24.54	27.18	27.75	26.29	23.29	24.29	19.18	33.61
Beet	Unit	5.29	6.92	8.50	9.40	8.46	5.75	5.55	5.45	5.30	5.13	5.16	5.86
Bittergourd	Kg	23.64	31.61	38.82	24.75	22.36	25.46	29.07	29.75	31.64	32.68	25.64	28.14
Brinjal	Kg	14.79	24.77	32.93	17.29	17.89	23.11	19.86	19.25	17.36	17.61	12.46	20.96
Cabbage	Unit	11.36	14.88	18.90	15.97	14.20	7.86	6.91	8.16	9.57	10.79	9.54	12.00
Calabash	Kg	10.71	18.65	25.25	14.36	10.96	14.86	15.80	15.68	13.32	13.64	11.11	14.14
Carrot	Kg	20.93	34.83	41.39	37.01	31.32	21.46	19.89	17.21	14.82	14.54	14.75	22.64
Cauliflower	Unit	-	-	-	55.00	45.07	26.99	19.00	19.13	23.30	23.33	23.47	35.00
Chillies(long)	Kg	53.86	48.96	115.24	53.57	40.29	57.07	59.61	39.11	23.21	29.36	27.82	33.21
Chillies(small)	Kg	74.00	85.00	121.00	170.00	161.75	147.50	78.38	106.67	108.57	83.52	68.88	62.43
Chouchou	Kg	16.29	21.19	32.48	16.86	10.21	7.34	7.52	9.86	10.64	12.00	11.61	18.07
Cucumber	Unit	9.57	11.15	14.71	13.06	10.89	13.29	12.96	12.78	12.21	12.80	9.36	13.48
Eddoes(violet)	Kg	35.58	43.33	54.25	51.25	49.16	48.38	39.12	65.00	54.17	61.67	51.17	52.29
Eddoes(curry)	Kg	31.75	46.33	53.75	44.83	48.66	42.12	36.12	32.50	30.00	53.75	50.00	46.25
Garlic	Kg	78.14	79.86	80.14	80.29	80.00	82.14	79.14	81.07	79.86	79.86	79.57	80.00
GINGER	Kg	61.86	73.61	74.93	78.57	84.21	84.31	77.00	80.14	81.21	84.93	111.43	125.43
Green peas	Kg	-	-	-	-	34.00	39.75	48.87	48.80	52.00	65.00	44.75	55.00

Table 4.20 - Retail prices of foodcrops, 1998 (Cont'd)

(Rupees)

Foodcrops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Groundnut (fresh)	Kg	22.48	24.24	26.89	30.17	29.07	27.50	27.46	28.29	28.71	28.29	33.73	35.00
Groundnut (dry)	Kg	-	-	-	-	-	-	-	-	-	-	-	-
Leek	Unit	4.77	5.59	6.31	6.50	4.93	4.37	4.65	5.00	4.61	4.84	4.67	4.38
Lettuce	Unit	5.40	6.64	6.86	7.38	5.46	5.52	5.38	5.46	5.16	5.13	4.82	5.38
Ladies finger	Kg	40.86	46.10	48.14	21.61	15.32	26.18	30.86	38.57	48.85	54.83	51.36	53.54
Maize (grain)	Kg	-	-	-	-	-	-	-	-	-	-	-	-
Manioc	Kg	12.41	14.66	15.25	13.00	14.71	14.25	13.17	16.67	13.00	14.75	16.51	16.96
Onion (local)	Kg	16.64	20.00	-	-	-	15.33	16.00	17.00	16.00	16.36	17.32	27.19
Patole	Kg	19.04	23.75	28.39	17.39	16.39	16.75	17.68	18.64	18.93	20.18	17.36	20.07
Petsai	Unit	8.38	10.30	12.05	10.07	8.50	8.16	7.77	8.59	8.30	8.46	8.34	10.41
Pipengaille	Kg	18.57	25.86	31.44	14.50	12.29	18.61	19.29	21.43	21.96	23.21	21.45	25.79
Potato	Kg	12.46	13.94	14.00	14.25	16.00	15.00	11.46	11.08	10.67	10.92	11.21	11.07
Pumpkin	Kg	9.27	11.03	21.43	18.32	16.68	13.82	14.29	14.89	14.25	11.86	9.46	8.79
Squash	Unit	7.50	12.14	12.35	11.77	9.74	7.63	6.80	8.13	8.14	7.34	5.54	8.59
Sweet pepper	Unit	4.00	9.00	12.25	8.37	6.04	5.62	4.48	4.52	4.42	4.50	5.00	4.25
Sweet potato	Kg	12.33	14.00	15.08	15.50	15.25	15.37	16.08	15.67	12.43	15.37	17.40	17.12
Tomato	Kg	27.68	36.25	99.11	98.21	40.18	20.82	17.71	21.93	27.93	28.04	30.64	27.75
Voehm	Kg	20.71	34.55	34.36	22.00	20.07	22.85	21.83	22.98	22.76	25.13	22.21	27.71

**Table 4.21 - Retail prices of foodcrops, 1999** (Rupees)

Foodcrops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Beans	Kg	37.40	40.26	44.82	51.21	23.17	19.89	27.79	31.04	25.32	23.36	27.54	29.29
Beet	Unit	6.46	7.19	7.30	9.57	8.56	6.36	6.63	5.88	5.39	5.52	6.46	5.57
Bittergourd	Kg	34.00	36.46	33.70	30.14	28.05	24.57	29.54	29.50	28.21	31.14	29.25	25.57
Brinjal	Kg	22.43	21.82	14.80	23.75	21.05	18.29	14.79	12.68	10.04	17.29	16.25	13.71
Cabbage	Unit	14.14	14.95	15.13	17.13	15.47	14.21	13.89	10.61	8.29	6.38	9.38	11.96
Calabash	Kg	18.69	20.43	19.44	16.64	12.64	12.11	15.04	13.32	14.64	15.14	19.14	17.82
Carrot	Kg	29.96	30.54	34.27	35.39	26.76	25.79	23.32	21.68	15.89	13.89	20.57	22.64
Cauliflower	Unit	40.00	-	-	-	-	36.79	27.32	21.52	20.70	22.89	25.50	36.93
Chillies(long)	Kg	62.71	65.33	49.86	92.57	57.52	54.14	55.00	81.50	44.57	29.57	33.71	61.86
Chillies(small)	Kg	91.52	99.29	96.76	98.33	77.52	86.42	89.75	99.14	105.43	83.86	82.29	82.21
Chouchou	Kg	26.89	28.43	23.87	19.36	8.14	6.13	7.27	9.21	9.75	13.64	17.93	20.86
Cucumber	Unit	16.91	16.57	15.24	15.79	13.01	10.82	15.61	14.18	12.71	12.59	11.20	11.52
Eddoes(violet)	Kg	59.33	51.50	53.96	54.24	68.33	68.33	78.89	80.25	90.63	82.50	77.50	69.38
Eddoes(curry)	Kg	44.29	41.90	43.61	45.00	48.00	47.50	49.58	51.04	53.81	60.12	52.67	51.19
Garlic	Kg	80.57	80.00	80.29	95.00	81.14	82.29	79.36	78.71	80.00	77.00	80.00	78.29
Ginger	Kg	154.14	160.00	158.71	159.71	155.81	153.86	148.71	150.57	160.71	184.43	239.29	250.00
Green peas	Kg	-	-	60.00	-	-	39.75	48.87	48.80	84.44	86.67	55.69	70.00

Table 4.21 - Retail prices of foodcrops, 1999 (Cont'd)

(Rupees)

Foodcrops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Groundnut (fresh)	Kg	33.39	37.57	45.89	39.17	47.06	29.04	28.11	29.71	28.29	35.14	41.71	31.79
Groundnut (dry)	Kg	-	-	-	-	-	-	-	-	-	-	-	-
Leek	Unit	4.86	5.35	5.20	5.37	5.30	5.33	5.48	5.89	5.75	5.46	5.33	6.45
Lettuce	Unit	7.66	7.74	7.52	8.59	7.00	7.06	6.00	6.07	5.66	5.46	7.00	8.21
Ladies finger	Kg	53.29	54.12	51.69	46.75	31.24	33.07	44.39	47.68	53.00	55.79	54.43	53.14
Maize (grain)	Kg	-	-	-	-	-	-	-	7.22	6.98	6.92	6.38	6.31
Manioc	Kg	17.39	16.67	16.37	16.50	17.50	17.63	17.28	18.71	18.57	18.93	19.44	18.57
Onion (local)	Kg	30.51	-	30.00	24.00	29.00	15.33	23.00	22.06	23.93	18.54	19.00	17.77
Patole	Kg	23.02	26.57	27.35	22.18	19.02	17.64	19.39	20.25	22.57	23.21	22.36	20.64
Petsai	Unit	11.36	12.32	12.88	12.18	10.62	8.96	10.07	9.25	8.79	9.68	10.79	9.98
Pipengaille	Kg	26.96	28.79	28.94	21.07	17.69	18.79	23.11	23.29	24.14	27.75	29.95	26.18
Potato	Kg	12.71	14.12	14.00	14.86	14.33	14.10	15.13	14.64	14.14	14.54	14.36	13.95
Pumpkin	Kg	10.11	11.15	16.18	18.04	14.43	10.14	10.14	10.64	10.79	11.50	14.54	15.00
Squash	Unit	11.74	14.07	13.29	15.70	9.06	7.46	9.48	11.00	8.64	8.80	8.61	7.89
Sweet pepper	Unit	-	-	-	-	-	-	-	6.60	6.12	7.69	6.73	7.06
Sweet potato	Kg	20.27	20.27	18.99	19.17	19.00	19.10	19.33	18.64	18.64	17.64	17.92	17.85
Tomato	Kg	31.93	26.80	33.95	74.71	53.12	36.54	25.82	21.57	18.00	17.36	29.29	32.86
Voehm	Kg	30.87	30.96	30.54	27.82	24.43	19.88	25.93	33.90	25.95	28.86	31.43	26.21

**Table 4.22 - Number of Fruit trees <sup>1</sup> (bearing/non-bearing) grown in backyard by species, 1985**

Fruits	Number of fruit trees		
	Bearing	Non-bearing	Total
Banana	150,228	399,396	549,624
Mango	142,940	94,831	237,771
Pawpaw	138,689	78,802	217,491
Citrus	64,840	135,097	199,937
<i>Lime</i>	(14,623)	(35,302)	(49,925)
<i>Lemon</i>	(12,023)	(19,552)	(31,575)
<i>Mandarine</i>	(4,218)	(9,293)	(13,511)
<i>Orange</i>	(1,811)	(4,422)	(6,233)
<i>Other Citrus</i>	(32,165)	(66,528)	(98,693)
Guava	104,062	88,629	192,691
Coconut	42,175	84,337	126,512
Longane	53,250	50,272	103,522
Avocado	41,189	36,996	78,185
Pineapple	21,702	51,651	73,353
Jackfruit	30,876	14,565	45,441
Letchi	22,243	16,700	38,943
Fruit de Cithere	16,497	11,822	28,319
Atte	16,980	8,335	25,315
Coeur de Boeuf	8,130	8,334	16,464
Corrosol	7,817	6,451	14,268
Grenadille	7,407	6,034	13,441
Breadfruit	9,586	2,491	12,077
Olive	5,667	5,284	10,951
Grapes	3,747	4,498	8,245
Tamarin	3,911	2,516	6,427
Other	110,084	87,715	197,799
<b>Total</b>	<b>1,002,020</b>	<b>1,194,756</b>	<b>2,196,776</b>

<sup>1</sup> based on fruit trees survey March-April, 1985

# **LIVESTOCK & FISHERIES**



**Table 5.1 - Cattle population for past Livestock Censuses, 1921 - 1983**

Census Year	1921	1930	1940	1943	1950	1956	1964	1973	1978	1983
Number of Cattle	44,339	25,925	24,269	34,443	37,213	40,074	45,683	41,094	21,098	25,485

**Table 5.2 - Number of cattle, goats, sheep and pigs by sex and type of breeder (1983 Livestock Census)**

Type of breeder	CATTLE			GOATS			SHEEP			PIGS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Small breeders	4,179	11,741	15,920	25,399	46,879	72,278	211	378	589	3,153	3,901	7,054
Large breeders	2,150	6,105	8,255	25	51	76	265	1,094	1,359	472	559	1,031
Livestock breeding Station and Prison Farm	266	1,044	1,310	113	229	342	27	62	89	257	256	513
<b>TOTAL</b>	<b>6,595</b>	<b>18,890</b>	<b>25,485</b>	<b>25,537</b>	<b>47,159</b>	<b>72,696</b>	<b>503</b>	<b>1,534</b>	<b>2,037</b>	<b>3,882</b>	<b>4,716</b>	<b>8,598</b>

Source: Veterinary Services, Ministry of Agriculture, Fisheries and Natural Resources

**Table 5.3 - Regional distribution of small cattle breeders by herd size and number of cattle owned (1983 Livestock Census)**

	No. of small breeder keeping			Total No. of small breeders	No. of cattle owned
	1 cattle	2 cattle	> 2 cattle		
1. Port Louis	466	323	143	932	1,663
2. Triolet	62	24	8	94	141
3. Pamplemousses	543	260	83	886	1,330
4. Goodlands	384	167	38	589	841
5. Riviere du Rempart	268	183	49	500	796
6. Mapou	132	102	21	255	401
7. Flacq	338	283	76	697	1,162
8. Brisee Verdiere	363	253	78	694	1,134
9. Bel Air	273	237	68	578	966
10. Quartier Militaire	349	330	133	812	1,435
11. Moka	209	194	96	499	922
12. Black River	136	127	128	391	914
13. Black River (Albion)	83	92	53	228	462
14. Plaine Wilhems (Lower)	192	167	48	407	693
15. Plaine Wilhems (Upper)	321	290	114	725	1,276
16. Union Park	71	62	18	151	252
17. Riviere des Anguilles	82	68	28	178	323
18. New Grove	194	203	83	480	878
19. Plaisance	64	83	32	179	331
<b>TOTAL</b>	<b>4,530</b>	<b>3,448</b>	<b>1,297</b>	<b>9,275</b>	<b>15,920</b>

Source: Ministry of Agriculture, Fisheries and Natural Resources

Table 5.4 - Livestock slaughtered <sup>1</sup>, 1995 - 1999

Type of Livestock	1995		1996		1997		1998		1999	
	No. of heads	Carcass weight (tonnes)	No. of heads	Carcass weight (tonnes)	No. of heads	Carcass weight (tonnes)	No. of heads	Carcass weight (tonnes)	No. of heads	Carcass weight (tonnes)
<b>Cattle</b>	10,726	2,296.1	12,525	2,321.0	10,646	2,274.1	11,765	2,515.5	11,807	2,575.4
<b>Local</b>	2,442	476.8	2,907	515.4	1,543	278.4	1,438	276.9	1,218	206.3
Milchbreed:										
- Bulls & calves	520	73.7	496	75.6	259	38.9	317	56.3	345	58.1
- Cows <sup>2</sup>	151	20.0	142	19.2	51	6.1	48	4.8	46	7.2
Other breed	1,771	383.1	2,269	420.6	1,233	233.4	1,073	215.8	827	141.0
<b>Rodrigues</b>	792	115.0	476	70.9	117	17.1	416	63.4	541	72.9
<b>Imported</b>	7,492	1,704.3	9,142	1,734.7	8,986	1,978.6	9,911	2,175.2	10,048	2,296.2
<b>Goats</b>	13,793	116.7	12,955	130.0	11,328	120.0	11,168	111.9	11,213	115.5
Local and Rodrigues	9,324	60.5	7,275	46.8	7,184	51.6	5,333	33.6	6,038	40.2
Imported	4,469	56.2	5,680	83.2	4,144	68.4	5,835	78.3	5,175	75.3
<b>Sheep</b>	1,005	9.7	969	10.4	682	7.9	534	6.2	750	9.4
<b>Pigs</b>	15,419	1,038.2	15,925	1,112.1	13,892	947.8	11,261	752.1	10,042	677.9

<sup>1</sup> Abattoir slaughterers only

<sup>2</sup> Including Heifers

**Table 5.5 - Production of fish (in wet weight equivalent), 1990 - 1999**

	(Tonnes)									
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
High seas <sup>1</sup>	10,568	15,497	13,677	16,307	14,678	12,618	8,389	10,051	7,550	8,339
Local vessels	10,568	15,497	13,677	16,307	14,678	12,618	8,389	10,051	7,550	8,339
Foreign vessels	-	-	-	-	-	-	-	-	-	-
<b>Coastal Fishing</b>	<b>2,587</b>	<b>2,518</b>	<b>2,725</b>	<b>2,533</b>	<b>2,613</b>	<b>2,393</b>	<b>2,566</b>	<b>2,196</b>	<b>2,179</b>	<b>2,175</b>
Lagoon and off lagoon	1,637	1,568	1,775	1,583	1,663	1,443	1,616	1,246	1,229	1,225
Sport fishing	650	650	650	650	650	650	650	650	650	650
Amateur fishing	300	300	300	300	300	300	300	300	300	300
<b>Ponds and Barachois</b>	<b>67</b>	<b>66</b>	<b>86</b>	<b>83</b>	<b>135</b>	<b>170</b>	<b>165</b>	<b>115</b>	<b>106</b>	<b>58</b>
<b>Total production</b>	<b>13,222</b>	<b>18,081</b>	<b>16,488</b>	<b>18,923</b>	<b>17,426</b>	<b>15,181</b>	<b>11,120</b>	<b>12,362</b>	<b>9,835</b>	<b>10,572</b>

<sup>1</sup> includes fish caught for the canning industry

**Table 5.6 - Catch from artisanal fishing by type, 1995 - 1999**

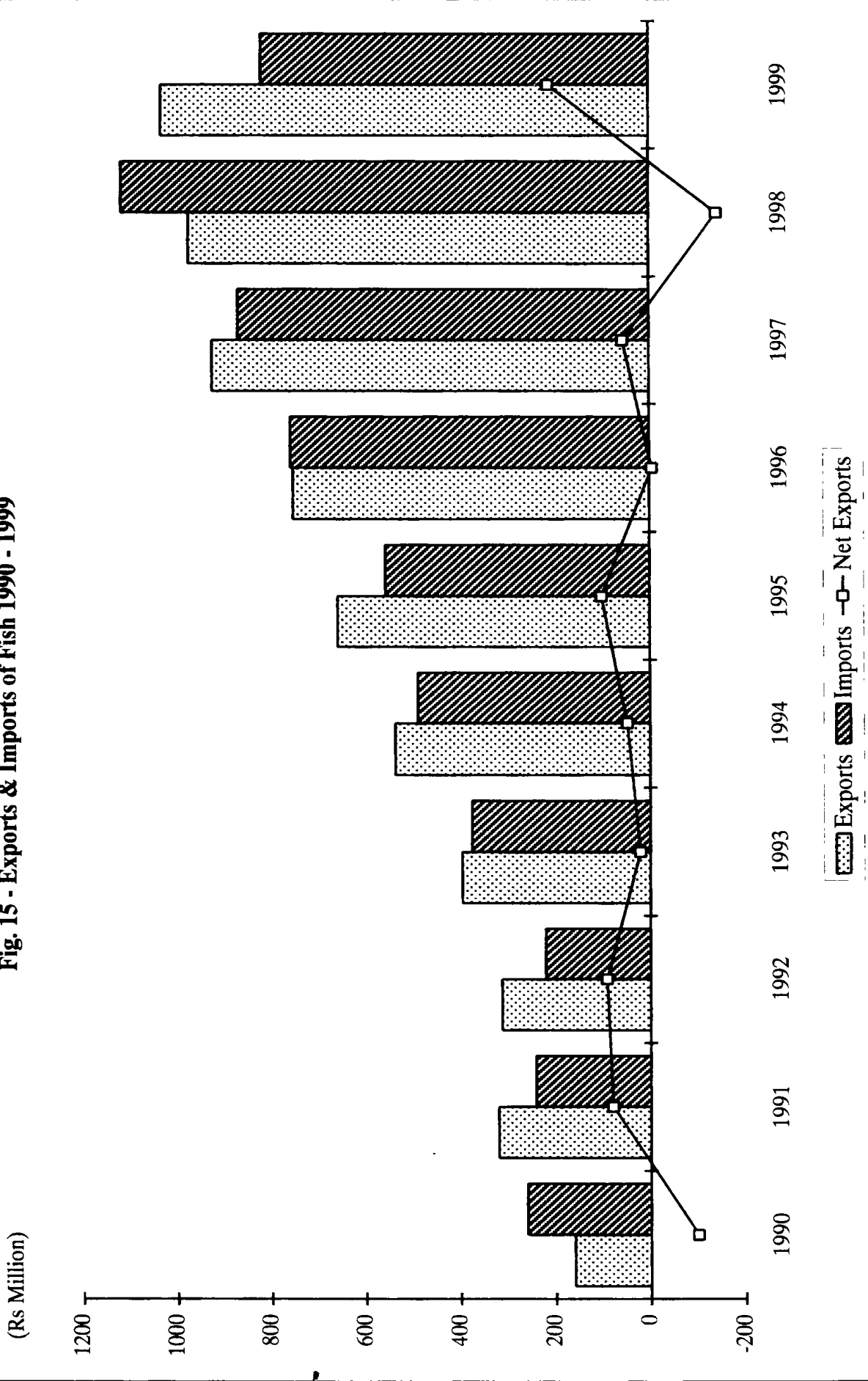
	(Tonnes)				
	1995	1996	1997	1998	1999
<b>Fin fish</b>	1,259	1,402	1,099	1,087	1,090
Bony	(1,189)	(1,402)	(1,092)	(1,086)	(1,089)
Cartilaginous	(70)	(-)	(7)	(1)	(1)
<b>Shell fish</b>	18	18	15	19	15
<b>Molluscs</b>	166	196	132	123	120
<b>Total</b>	<b>1,443</b>	<b>1,616</b>	<b>1,246</b>	<b>1,229</b>	<b>1,225</b>

Source: Ministry of Fisheries and Co-operatives

**Table 5.7 - Exports and Imports of fish and fish preparations, 1995 - 1999**

	(Rs M)				
	1995	1996	1997	1998	1999
Exports (F.O.B. Value)	657.4	751.3	922.4	972.2	1,030.5
Imports (C.I.F. Value)	556.1	756.5	866.9	1,114.2	818.2
<b>Net exports</b>	<b>+101.3</b>	<b>- 5.2</b>	<b>+55.5</b>	<b>- 142.0</b>	<b>+212.3</b>

**Fig. 15 - Exports & Imports of Fish 1990 - 1999**



# **FOOD BALANCE SHEET**

## **Food Balance Sheet**

### **General Notes**

1. All data relate to the residents (i.e. excluding tourists) of the Island of Mauritius only (not its dependencies).
2. Quantity is in tonnes unless otherwise specified.
3. (a) Gross imports include imports from dependencies.  
(b) Gross exports include exports to dependencies.
4. Estimated changes in stock:  
  
A plus sign indicates that there has been a decrease in stock, that is, an increase in supply. A negative sign would mean the converse.
5. Data on production of foodcrops may not tally with production data published in other section since allowance has been made here for backyard production.
6. Local production of meat include imported live animals slaughtered in Mauritius. Estimates for off-abattoir slaughters have been included.
7. Data on fish and crustaceans are given in terms of wet-weight equivalent.
8. As from 1989 onward, population includes Mauritian residents and Mauritians residing abroad.



Fig. 16 - Per capita consumption of selected commodities 1992 - 1999

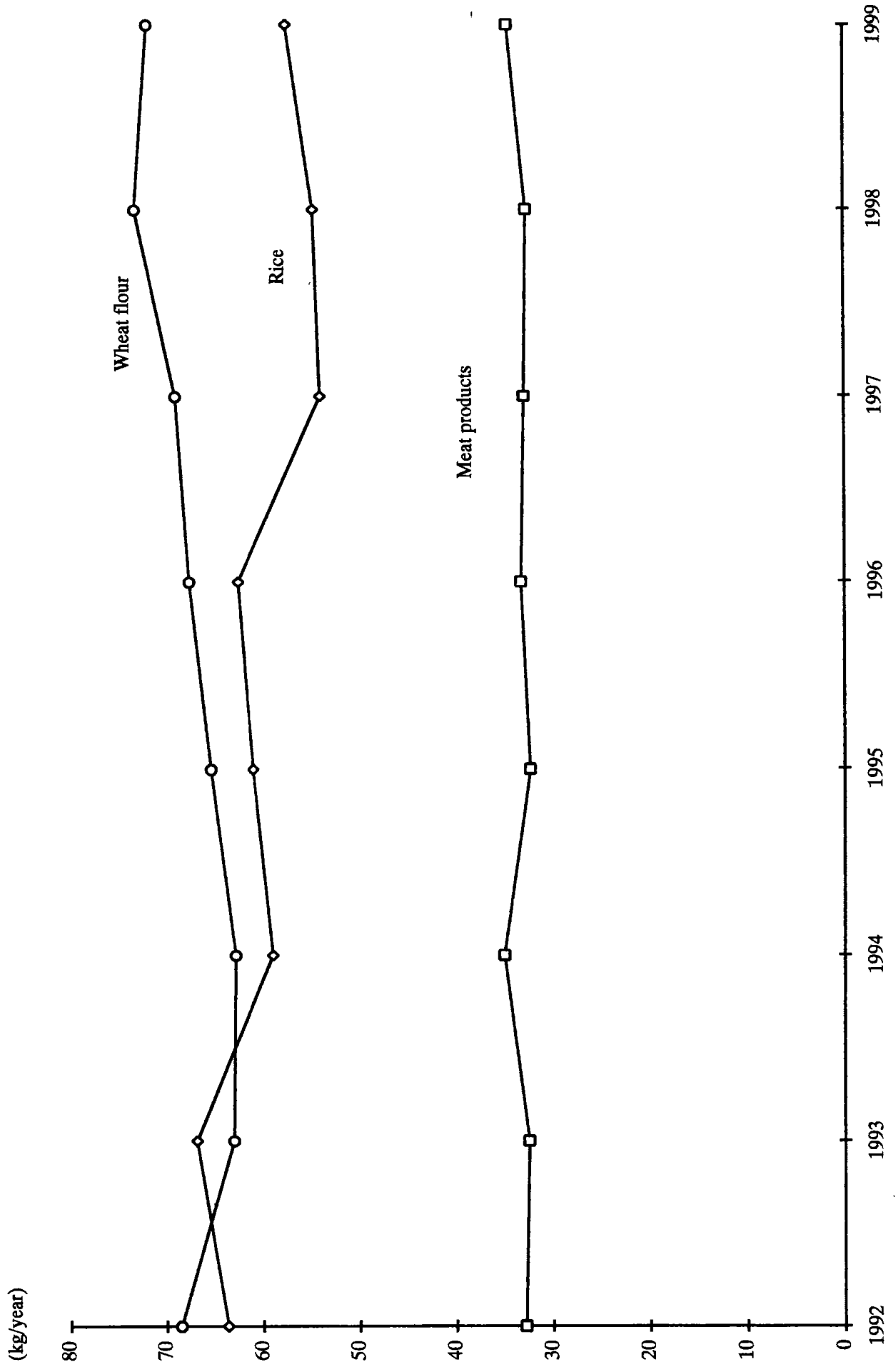


Table 6.1 - Per Capita consumption of selected commodities, 1992 - 1999

Selected Commodities	(Kg/Year)								
	1992	1993	1994	1995	1996	1997	1998	1999	
Wheat flour	68.53	63.10	62.92	65.42	67.60	69.02	73.24	71.99	
Milled rice	63.71	66.92	59.03	61.05	62.56	54.06	54.76	76.02	
Potatoes	21.47	18.23	19.56	19.37	18.58	22.69	18.36	19.84	
Sugar	35.19	32.70	32.00	31.96	32.41	33.48	33.58	33.03	
Fresh vegetables <sup>1</sup>	39.09	51.03	51.01	70.23	63.58	71.22	62.43	57.63	
Oils and fats	26.60	27.04	27.21	27.31	26.62	27.10	26.47	28.06	
Milk fresh (litres)	11.27	10.21	9.36	9.21	8.31	7.97	7.50	6.81	
Milk (powdered) <sup>2</sup>	10.17	10.35	11.59	11.62	10.48	10.52	10.31	11.23	
Pulses <sup>2</sup>	9.68	9.64	9.55	9.45	9.65	11.49	9.60	10.26	
Eggs	5.07	5.62	6.30	7.10	7.58	7.64	7.93	8.30	
Meat and meat preparations <sup>2</sup>	32.84	32.61	35.04	32.35	33.28	32.93	32.74	34.67	
Banana	7.70	8.81	6.03	8.39	8.26	7.78	8.02	6.43	
Other fresh fruits	8.34	11.61	13.11	12.52	11.92	13.88	13.48	14.61	
Fish and fish preparations <sup>4</sup>	20.01	18.37	18.42	18.70	18.25	20.01	19.99	20.57	

<sup>1</sup> includes: beans,beet,brinjal,cabbage,carrot,cauliflower,green peas,leek,lettuce, ladies finger,petsai,tomato and creepers

<sup>2</sup> no adjustment has been made for changes in stock

<sup>3</sup> wet weight equivalent

Table 6.2 - Per capita consumption of food commodities, 1996 - 1999

Commodity	1996		1997		1998		1999	
	Kg P/year	Grams P/day	Kg P/year	Grams P/day	Kg P/year	Grams P/day	Kg P/year	Grams P/day
<b>CEREALS</b>								
Wheat	-	-	-	-	-	-	-	-
Wheat/flour	67.60	184.70	69.02	189.10	73.24	200.66	71.99	197.23
Paddy/milled rice	62.56	170.93	54.06	148.10	54.76	150.03	57.57	157.72
Maize	1.91	5.22	1.80	4.92	1.78	4.87	1.76	4.81
Oats	0.07	0.20	0.07	0.18	0.07	0.18	0.07	0.18
Barley	-	-	-	-	0.01	0.01	0.01	0.02
Malt	-	-	0.18	0.49	0.05	0.14	0.04	0.12
Other cereals (unmilled) <sup>1</sup>	0.04	0.11	0.13	0.34	0.06	0.16	0.13	0.35
Other cereals (flour)	0.73	2.00	1.21	3.31	0.73	1.99	0.86	2.35
Cereals preparations <sup>2</sup>	6.38	17.43	7.28	19.95	7.33	20.07	7.33	20.08
<b>STARCHY-FOODS</b>								
Potatoes	18.58	50.77	22.69	62.17	18.36	50.30	19.84	54.34
Sweet potatoes	0.68	1.87	0.48	1.31	0.42	1.16	0.35	0.96
Cassava (Manioc)	0.13	0.35	0.16	0.44	0.15	0.40	0.10	0.27
Tapioca & Sago	0.28	0.77	0.32	0.88	0.35	0.97	0.27	0.75
Taro (Eddoes)	0.11	0.31	0.08	0.21	0.09	0.26	0.07	0.19

<sup>1</sup> includes wheat unmilled

<sup>2</sup> refers to prepared breakfast foods, macaroni and spaghetti, bakery products and other

Table 6.2 - Per capita consumption of food commodities, 1996 - 1999 (Cont'd)

Commodity	1996		1997		1998		1999	
	Kg P/year	Grams P/day	Kg P/year	Grams P/day	Kg P/year	Grams P/day	Kg P/year	Grams P/day
<b>SUGARS</b>								
Cane sugar <sup>1</sup>	32.41	88.56	33.48	91.73	33.58	91.99	33.03	90.48
Other sugars	0.63	1.72	0.72	1.96	0.93	2.55	0.43	1.18
Sugar preparations	0.62	1.70	0.75	2.07	0.73	1.99	0.94	2.58
Honey	0.10	0.26	0.14	0.39	0.13	0.36	0.08	0.23
<b>PULSES,NUTS &amp; SEEDS</b>								
Pulses <sup>2</sup>	9.65	26.36	11.49	31.47	9.60	26.31	10.26	28.11
Groundnut (in shells or not)	1.95	5.35	1.97	5.40	1.76	4.82	1.57	4.30
Coconuts <sup>3</sup>	3.19	8.71	3.07	8.42	2.72	7.46	2.58	7.08
Other edible nuts	0.16	0.44	0.19	0.53	0.10	0.27	0.10	0.29
<b>VEGETABLES</b>								
Tomatoes	9.53	26.04	10.57	28.95	9.19	25.18	6.89	18.89
Other (fresh) <sup>4</sup>	54.05	147.67	60.65	166.17	53.24	145.87	50.74	139.02
Onion	11.28	30.82	10.63	29.13	12.82	35.13	14.71	40.31
Vegetables prepared or preserved	3.13	8.54	3.22	8.83	3.49	9.57	3.96	10.86

<sup>1</sup> includes raw and white sugar

<sup>2</sup> green peas and beans are accounted for as vegetables

<sup>3</sup> includes green and dried coconuts and copra for manufacturing

<sup>4</sup> excludes potatoes,tomatoes,onion,ginger,groundnuts,bananas,pineapples,garlic,manioc,sweet pepper, chillies,sweet potatoes,eddoes,rice and maize which are given separately

Table 6.2 - Per capita consumption of food commodities, 1996 - 1999 (Cont'd)

Commodity	1996		1997		1998		1999	
	Kg P/year	Grams P/day	Kg P/year	Grams P/day	Kg P/year	Grams P/day	Kg P/year	Grams P/day
<b>FRUITS</b>								
Fresh bananas	8.26	22.56	7.78	21.31	8.02	21.98	6.43	17.62
Fresh citrus	4.03	11.02	4.95	13.56	5.09	13.94	5.92	16.21
Fresh apples	3.61	9.86	4.49	12.30	4.32	11.83	4.96	13.60
Fresh pineapples	2.44	6.68	1.07	2.93	0.87	2.38	0.22	0.61
Fresh other <sup>1</sup>	0.74	2.01	2.09	5.73	1.94	5.32	2.01	5.52
Fresh grapes	1.10	3.02	1.28	3.52	1.27	3.47	1.50	4.10
Dried grapes	0.16	0.43	0.14	0.37	0.22	0.59	0.16	0.44
Dried other	0.41	1.12	0.50	1.36	0.49	1.35	0.48	1.31
Preserved fruits	1.29	3.51	1.53	4.18	1.71	4.69	2.12	5.80
Fruit & vegetable juices	3.37	9.22	3.65	10.01	3.68	10.08	3.84	10.53
<b>MISCELLANEOUS</b>								
Ginger	0.69	1.89	0.27	0.70	0.36	0.98	0.10	0.26
Pepper, chillies, etc.	1.29	3.52	1.25	3.42	1.22	3.35	1.03	2.82
Garlic	1.00	2.74	0.97	2.67	1.02	2.80	1.05	2.88
Other spices	1.27	3.47	1.25	3.42	1.22	3.34	1.25	3.44
Cocoa/chocolate <sup>2</sup>	0.93	2.54	0.92	2.52	1.03	2.82	1.12	3.08

<sup>1</sup> no estimate of local fruits production and consumption is available

<sup>2</sup> including food preparations containing cocoa

Table 6.2 - Per capita consumption of food commodities, 1996 - 1999 (Cont'd)

Commodity	1996		1997		1998		1999	
	Kg P/year	Grams P/day	Kg P/year	Grams P/day	Kg P/year	Grams P/day	Kg P/year	Grams P/day
<b>MEAT</b>								
Cattle/meat	5.07	13.85	4.23	11.59	5.94	16.28	5.97	16.37
Goat & Sheep/meat	4.74	12.95	4.77	13.06	4.25	11.64	4.56	12.49
Pig/meat	1.03	2.81	0.96	2.62	0.87	2.39	0.84	2.29
Edible offals for the above 4 items	2.09	5.72	2.10	5.76	2.38	6.52	2.41	6.59
Poultry meat	17.83	48.85	18.51	50.71	16.43	45.01	17.98	49.25
Rabbit	0.02	0.06	0.02	0.06	0.02	0.06	0.02	0.06
Game meat	0.49	1.34	0.49	1.35	0.44	1.22	0.44	1.20
Bacon, ham and sausages	0.59	1.60	0.61	1.67	0.76	2.08	0.80	2.19
Meat preparations	1.23	3.35	1.24	3.39	1.46	4.00	1.46	4.01
Other offals	0.19	0.51	0.19	0.52	0.19	0.51	0.19	0.51
<b>EGGS</b>								
Hen/eggs	7.58	20.71	7.64	20.92	8.82	24.17	8.30	22.73
<b>MILK</b>								
Fresh milk & cream	8.31	22.70	7.97	21.84	7.50	20.56	6.81	18.67
Dried milk exceeding 1.5 % by weight of fat	6.07	16.59	6.97	19.10	7.00	19.17	8.09	22.17
Dried milk not exceeding 1.5 % by weight of fat	4.41	12.06	3.55	9.72	3.31	9.06	3.14	8.60
Condensed milk	0.52	1.43	0.46	1.25	0.66	1.81	0.88	2.41
Milk/cheese	1.74	4.76	1.67	4.57	1.69	4.64	1.96	5.38

Table 6.2 - Per capita consumption of food commodities, 1996 - 1999 (Cont'd)

Commodity	1996		1997		1998		1999	
	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day
<b>FISH</b>								
Fresh or frozen	7.91	21.67	9.07	24.85	9.74	26.68	10.33	28.31
Other	7.58	20.77	7.96	21.80	7.37	20.20	7.55	20.67
<b>CRUSTACEANS &amp; MOLLUSCS</b>								
Fresh or frozen	2.18	5.97	2.44	6.69	2.66	7.28	2.49	6.82
Other	0.58	1.59	0.54	1.47	0.22	0.60	0.20	0.54
<b>OILS AND FATS</b>	26.62	72.73	27.10	74.23	26.47	72.51	28.06	76.87
<b>BEVERAGE CROPS</b>								
Tea	1.05	2.87	1.12	3.08	1.10	3.02	1.20	3.30
Coffee	0.23	0.62	0.20	0.55	0.27	0.74	0.27	0.74
<b>ALCOHOLIC BEVERAGES</b>								
Spirits (100° GL)	N.A (Litres)	N.A (c.c)	N.A (Litres)	N.A (c.c)	N.A (Litres)	N.A (c.c)	N.A (Litres)	N.A (c.c)
Beer, cider and wine	32.02 (Litres)	87.73 (c.c)	33.85 (Litres)	92.73 (c.c)	38.67 (Litres)	105.91 (c.c)	38.39 (Litres)	105.17 (c.c)

**Table 6.3 - Food Balance Sheet, 1998**  
**Population at 30.6.98 = 1,124,508**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization							
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food		
<b>CEREALS</b>														
Wheat	-	-	-17,245	122,681	105,436	-	105,436	-	-	-	-	-	-	-
Wheaten flour	105,436	81,433	+7,932	18,732	108,097	24,907	-	-	-	-	832	-	82,358	
Paddy/ Milled Rice	-	-	+4,000	62,509	66,509	4,307	-	-	-	-	-	-	61,580	
Maize	-	260	-1,456	55,472	54,276	1	54,275	52,000	5	-	270	-	2,000	
Oats	-	-	-	432	432	-	432	357	-	-	-	-	75	
Barley	-	-	-	6	6	-	6	-	-	-	-	-	6	
Malt	-	-	-16	6,023	6,007	-	6,007	-	-	6	-	-	57	
Other cereals (unmilled)	-	-	-	65	65	-	65	-	-	5,950	-	-	65	
Other cereals	-	-	-	818	818	1	817	-	-	-	-	-	817	
Cereals preparations <sup>1</sup>	-	-	-	8,488	8,488	250	8,238	-	-	-	-	-	8,238	
<b>STARCHY FOODS</b>														
Potatoes	-	14,612	-723	10,150	24,039	492	23,547	-	2,200	-	700	-	20,647	
Sweet potatoes	-	475	-	-	475	-	475	-	-	-	-	-	475	
Cassava (Manioc)	-	165	-	-	165	-	165	-	-	-	-	-	165	
Tapioca & Sago <sup>2</sup>	-	-	-	400	400	2	398	-	-	-	-	-	398	
Taro (Eddoes)	-	105	-	-	105	-	105	-	-	-	-	-	105	

<sup>1</sup> refers to prepared breakfast foods, macaroni and spaghetti, bakery products and other

<sup>2</sup> new item, formerly included in preserved and prepared vegetables



Table 6.3 - Food Balance Sheet, 1998 (Cont'd)

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization								
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food			
<b>SUGARS</b>															
Cane /sugar <sup>1</sup>	-	628,588	-24,412	38,173	642,349	604,210	38,139	-	-	-	381	37,758			
Other sugars	-	-	-	1,052	1,052	5	1,047	-	-	-	-	1,047			
Sugar preparations	-	-	-	886	886	70	816	-	-	-	-	816			
Honey	-	20	-	127	147	1	146	-	-	-	-	146			
<b>PULSES, NUTS &amp; SEEDS</b>															
Pulses <sup>2</sup>	-	125	-	11,074	11,199	293	10,906	-	-	-	109	10,797			
Groundnuts (in shells or not)	-	551	-	1,446	1,997	14	1,983	-	5	-	-	1,978			
Coconuts <sup>3</sup>	-	1,700	-	1,433	3,133	10	3,123	-	-	-	62	3,061			
Other edible nuts	-	-	-	116	116	4	112	-	-	-	-	112			
<b>VEGETABLES</b>															
Tomatoes	-	10,729	-	-	10,729	-	10,729	-	-	-	125	268	10,336		
Other (fresh) <sup>4</sup>	-	61,913	-	268	62,181	775	61,405	-	-	-	1,535	59,870			
Onions	-	6,727	+530	7,480	14,737	25	14,712	-	-	-	294	14,418			
Vegetables prepared or preserved	-	800	-	3,244	4,044	115	3,929	-	-	-	-	3,929			

<sup>1</sup> brown sugar and white sugar combined<sup>2</sup> green peas and beans are accounted for as vegetables<sup>3</sup> includes green and dried coconuts and copra for manufacturing<sup>4</sup> excludes potatoes, tomatoes, onion, ginger, groundnuts, bananas, pineapples, garlic, manioc, sweet pepper, chillies, sweet potatoes, eddoes, rice and maize which are given separately

Table 6.3 - Food Balance Sheet, 1998 (Cont'd)

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization											
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food						
<b>FRUITS</b>																		
Fresh bananas	-	9,343	-	-	9,343	40	9,303	-	-	-	-	280	9,023					
Fresh citrus	-	428	-	5,536	5,964	183	5,781	-	-	-	58	5,723						
Fresh apples	-	-	-	5,073	5,073	167	4,906	-	-	-	49	4,857						
Fresh pineapples	-	1,462	-	-	1,462	475	987	-	-	-	10	977						
Fresh other <sup>1</sup>	-	N.A.	-	2,385	2,385	180	2,205	-	-	-	22	2,183						
Fresh grapes	-	23	-	1,477	1,500	63	1,437	-	-	-	14	1,423						
Dried grapes	-	-	-	245	245	3	242	-	-	-	-	242						
Dried other	-	-	-	564	564	10	554	-	-	-	-	554						
Preserved fruits	-	250	-	1,724	1,974	49	1,925	-	-	-	-	1,925						
Fruit & Vegetable juices	-	650	-	3,608	4,258	119	4,139	-	-	-	-	4,139						
<b>MISCELLANEOUS</b>																		
Ginger	-	420	-	3	423	-	423	-	-	-	20	-	403					
Pepper, chillies, etc. <sup>2</sup>	-	1,076	-	368	1,444	68	1,376	-	-	-	-	-	1,376					
Garlic	-	131	-	1,128	1,259	107	1,152	-	-	-	4	-	1,148					
Other spices	-	200	-	1,185	1,385	16	1,369	-	-	-	-	-	1,369					
Cocoa/chocolate <sup>3</sup>	-	-	-	1,179	1,179	20	1,159	-	-	-	-	-	1,159					

<sup>1</sup> no estimate of local fruits production and consumption is available

<sup>2</sup> includes green chillies and sweet pepper

<sup>3</sup> including food preparations containing cocoa

Table 6.3 - Food Balance Sheet, 1998 (Cont'd)

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization												
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food							
<b>MEAT</b>																			
Cattle/meat	(H)12339*	2,625	-	7,305	9,930	183	9,747	-	-	2,872	195	6,680							
Goat & Sheep/meat	(H)16402*	165	-	4,702	4,867	40	4,827	-	-	-	48	4,779							
Pig/meat	(H)11821*	790	-	372	1,162	20	1,142	-	-	150	11	981							
Edible offals for the above 4 items	-	716	-	2,078	2,794	92	2,702	-	-	-	27	2,675							
Poultry meat	-	18,300	-	620	18,920	344	18,576	-	-	-	93	18,473							
Rabbit	-	25	-	-	25	-	25	-	-	-	-	25							
Game meat	-	500	-	-	500	-	500	-	-	-	-	500							
Bacon, ham and sausages	150	150	-	713	863	10	853	-	-	-	-	853							
Meat preparations	2,872	2,297	-	1,770	4,067	2,427	1,640	-	-	-	-	1,640							
Other offals	-	200	-	9	209	-	209	-	-	-	-	209							
<b>EGGS</b>																			
Hen/eggs	-	9,900	-	4	9,904	62	9,842	-	825+	-	98	8,919							
<b>MILK</b>																			
Fresh milk & cream	-	5,500	-	3,009	8,509	28	8,481	-	-	-	42	8,439							
Dried milk exceeding 1.5 % by weight of fat	-	-	-	8,201	8,201	292	7,909	-	-	-	40	7,869							
Dried milk not exceeding 1.5 % by weight of fat	-	-	-	3,865	3,865	127	3,738	-	-	-	19	3,719							
Condensed milk	-	-	-	754	754	11	743	-	-	-	-	743							
Milk/cheese	-	-	-	2,003	2,003	98	1,905	-	-	-	-	1,905							

(H) No. of heads

\*includes imported live animals slaughtered in Mauritius

+ for hatching purposes

Table 6.3 - Food Balance Sheet, 1998 (Cont'd)

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization								
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food			
<b>FISH</b>															
Fresh or frozen	-	9,428	-1,518	26,715	34,625	20	34,605	-	-	23,653	-	-	-	10,952	
Other	23,653	23,738	-468	5,752	29,022	20,732	8,290	-	-	-	-	-	-	8,290	
<b>CRUSTACEANS &amp; MOLLUSCS</b>															
Fresh or frozen	-	492	-	2,497	2,989	-	2,989	-	-	-	-	-	-	2,989	
Other	-	25	-	220	245	-	245	-	-	-	-	-	-	245	
<b>OILS AND FATS</b>															
Crude	-	-	+4,364	26,946	31,310	-	31,310	-	-	31,310	-	-	-	-	
Refined	31,310	28,075	+302	4,423	32,800	1,472	31,328	-	-	-	-	1,566	-	29,762	
<b>TEA</b>															
	7,324	1,488	-	20	1,500	262	1,238	-	-	-	-	-	-	1,238	
<b>COFFEE</b>															
	-	5	-	305	310	6	304	-	-	-	-	-	-	304	
<b>ALCOHOLIC BEVERAGES</b> (Hectolitres)															
Molasses/Spirits	N.A.	N.A.	N.A.	6,405	N.A.	372	N.A.	-	-	-	-	-	-	N.A.	
Beer,Cider and Wine	-	476,868	-3,452	18,031	491,447	56,740	434,707	-	-	-	-	-	-	434,707	

**Table 6.4 - Food Balance Sheet, 1999**  
Population at 30.6.99 =1,138,969

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization								
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food			
<b>CEREALS</b>															
Wheat	-	-	-2,779	139,533	136,754	-	136,754	-	-	-	-	-	-	-	-
Wheaten flour	136,754	100,769	-500	33	100,302	17,479	82,823	-	-	-	136,754	828	-	81,995	-
Paddy/ Milled Rice	-	-	-11,000	81,760	70,760	4,531	66,229	-	-	-	-	662	-	65,567	-
Maize	-	200	-4,992	64,068	59,276	2	59,274	57,000	4	-	-	270	-	2,000	-
Oats	-	-	-	405	405	-	405	330	-	-	-	-	-	75	-
Barley	-	-	-	8	8	-	8	-	-	-	-	-	-	8	-
Malt	-	-	-27	5,985	6,012	-	6,012	-	-	-	5,962	-	-	50	-
Other cereals (unmilled)	-	-	-	146	146	-	146	-	-	-	-	-	-	146	-
Other cereals	-	-	-	976	976	-	976	-	-	-	-	-	-	976	-
Cereals preparations <sup>1</sup>	-	-	-	8,678	8,678	332	8,347	-	-	-	-	-	-	8,347	-
<b>STARCHY FOODS</b>															
Potatoes	-	15,322	+1,906	7,986	25,214	31	25,183	-	-	-	1,841	750	-	22,592	-
Sweet potatoes	-	-	+400	-	400	-	400	-	-	-	-	-	-	400	-
Cassava (Manioc)	-	-	+111	-	111	-	111	-	-	-	-	-	-	111	-
Tapioca & Sago <sup>2</sup>	-	-	-	314	314	2	312	-	-	-	-	-	-	312	-
Taro (Eddoes)	-	80	-	-	80	-	80	-	-	-	-	-	-	80	-

<sup>1</sup> refers to prepared breakfast foods, macaroni and spaghetti, bakery products and other

<sup>2</sup> new item, formerly included in preserved and prepared vegetables

**Table 6.4 - Food Balance Sheet, 1999 (Cont'd)**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization								
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food			
<b>SUGARS</b>															
Cane /sugar <sup>1</sup>	-	373,294	+165,182	35,788	574,264	536,269	-	-	-	-	-	380	37,615		
Other sugars	-	-	-	496	496	4	-	-	-	-	-	-	492		
Sugar preparations	-	-	-	1,220	1,220	146	-	-	-	-	-	-	1,074		
Honey	-	10	-	86	96	-	-	-	-	-	-	-	96		
<b>PULSES, NUTS &amp; SEEDS</b>															
Pulses <sup>2</sup>	-	150	-	11,663	11,813	9	-	-	-	-	-	118	11,686		
Groundnuts (in shells or not)	-	341	-	1462	1,803	11	-	5	1,787	-	-	-	1,787		
Coconuts <sup>3</sup>	-	1,400	-	1,604	3,004	-	-	-	-	-	-	60	2,944		
Other edible nuts	-	-	-	123	123	4	-	-	-	-	-	-	119		
<b>VEGETABLES</b>															
Tomatoes	-	8,037	-	-	8,037	-	-	-	-	25	-	160	7,852		
Other (fresh) <sup>4</sup>	-	58,423	-	605	59,028	56	-	-	-	-	-	1,179	57,793		
Onions	-	9,066	-1,339	9,667	17,394	118	-	-	-	-	-	518	16,758		
Vegetables prepared or preserved	-	800	-	3,788	4,588	73	-	-	-	-	-	-	4,515		

<sup>1</sup> brown sugar and white sugar combined

<sup>2</sup> green peas and beans are accounted for as vegetables

<sup>3</sup> includes green and dried coconuts and copra for manufacturing

<sup>4</sup> excludes potatoes, tomatoes, onion, ginger, groundnuts, bananas, pineapples, garlic, manioc, sweet pepper, chillies, sweet potatoes, eddoes, rice and maize which are given separately

Table 6.4 - Food Balance Sheet, 1999 (Cont'd)

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization								
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food			
<b>FRUITS</b>															
Fresh bananas	-	7,550	-	-	7,550	-	7,550	-	-	-	-	226	7,324		
Fresh citrus	-	400	-	6,668	7,068	261	7,068	-	-	-	68	6,739			
Fresh apples	-	-	-	5,737	5,737	26	5,737	-	-	-	57	5,654			
Fresh pineapples	-	1,014	-	-	1,014	759	1,014	-	-	-	3	252			
Fresh other <sup>1</sup>	-	NA	-	2,531	2,531	215	2,531	-	-	-	23	2,293			
Fresh grapes	-	20	-	1,730	1,750	30	1,750	-	-	-	17	1,703			
Dried grapes	-	-	-	186	186	3	186	-	-	-	-	183			
Dried other	-	-	-	554	554	11	554	-	-	-	-	543			
Preserved fruits	-	300	-	2,176	2,476	64	2,476	-	-	-	-	2,412			
Fruit & Vegetable juices	-	500	-	4,012	4,512	133	4,512	-	-	-	-	4,379			
<b>MISCELLANEOUS</b>															
Ginger	-	116	-	9	125	-	125	-	-	15	-	-	110		
Pepper, chillies, etc. <sup>2</sup>	-	797	-	401	1,198	25	1,198	-	-	-	-	-	1,173		
Garlic	-	38	-	1,214	1,252	51	1,252	-	-	4	-	-	1,197		
Other spices	-	150	-	1,302	1,452	23	1,452	-	-	-	-	-	1,429		
Cocoa/chocolate <sup>3</sup>	-	-	-	1,300	1,300	20	1,300	-	-	-	-	-	1,280		

<sup>1</sup> no estimate of local fruits production and consumption is available

<sup>2</sup> includes green chillies and sweet pepper

<sup>3</sup> including food preparations containing cocoa

Table 6.4 - Food Balance Sheet, 1999 (Cont'd)

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization								
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food			
<b>MEAT</b>															
Cattle/meat	(H)12,323 *	3,049	-	5,108	8,157	175	7,982	-	-	1,017	160	6,805			
Goat & Sheep/meat	(H)16,448 *	170	-	5,075	5,245	-	5,245	-	-	-	52	5,193			
Pig/meat	(H)10,544 *	712	-	391	1,103	-	1,103	-	-	140	11	952			
Edible offals for the above 4 items	-	786	-	2,078	2,864	95	2,769	-	-	-	28	2,741			
Poultry meat	-	20,900	-	-	20,900	321	20,579	-	-	-	103	20,476			
Rabbit	-	25	-	-	25	-	25	-	-	-	-	25			
Game meat	-	500	-	-	500	-	500	-	-	-	-	500			
Bacon, ham and sausages	140	140	-	780	920	10	910	-	-	-	-	910			
Meat preparations	1,017	814	-	1,797	2,611	944	1,667	-	-	-	-	1,667			
Other offals	-	200	-	11	211	-	211	-	-	-	-	211			
<b>EGGS</b>															
Hen/eggs	-	10,500	10,500	38	10,538	40	10,498	-	945+	-	105	9,448			
<b>MILK</b>															
Fresh milk & cream	-	5,000	-	2,853	7,853	52	7,801	-	-	-	39	7,762			
Dried milk exceeding 1.5 % by weight of fat	-	-	-	9,291	9,291	29	9,262	-	-	-	46	9,216			
Dried milk not exceeding 1.5 % by weight of fat	-	-	-	3,594	3,594	1	3,593	-	-	-	18	3,575			
Condensed milk	-	-	-	1,013	1,013	10	1,003	-	-	-	-	1,003			
Milk/cheese	-	-	-	2,299	2,299	62	2,237	-	-	-	-	2,237			

(H) No. of heads

\*includes imported live animals slaughtered in Mauritius

+ for hatching purposes



Table 6.4 - Food Balance Sheet, 1999 (Cont'd)

(Figures in tonnes unless otherwise specified)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization								
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food			
<b>FISH</b>															
Fresh or frozen	-	10,283	-759	29,901	39,425	41	39,384	-	-	27,615	-	-	11,769		
Other	27,615	27,946	-975	5,386	32,357	23,762	8,595	-	-	-	-	-	8,595		
<b>CRUSTACEANS &amp; MOLLUSCS</b>															
Fresh or frozen	-	497	-	2,338	2,835	-	2,835	-	-	-	-	-	2,835		
Other	-	25	-	200	225	-	225	-	-	-	-	-	225		
<b>OILS AND FATS</b>															
Crude	-	-	-	-	-1,651	32,353	30,702	-	-	30,702	-	-	-		
Refined	33,857	27,394	-373	7,862	34,881	1,524	33,357	-	-	-	1,401	-	31,956		
<b>TEA</b>	7,049	1,473	-	2	1,475	105	1,370	-	-	-	-	-	1,370		
<b>COFFEE</b>	-	5	-	311	316	7	309	-	-	-	-	-	309		
<b>ALCOHOLIC BEVERAGES</b> (Hectolitres)															
Molasses/Spirits	N.A	N.A	N.A	11,646	N.A	416	N.A	-	-	-	-	-	N.A		
Beer,Cider and Wine	-	472,253	-6,477	30,952	496,728	59,500	437,228	-	-	-	-	-	437,228		

**PRODUCER PRICE INDEX –  
AGRICULTURE**

**(PPI – A)**

**(Base Year 1993 = 100 )**

**Methodology & Producer Price Indices**

## **METHODOLOGY FOR THE CONSTRUCTION OF THE PRODUCER PRICE INDEX – AGRICULTURE (PPI-A)**

### **1. Introduction**

The analysis of price data implies comparison of current and past prices. Comparison over time is required to study the price movement in order to understand the history and to indicate future outlook. While price relatives of single commodities can be studied in isolation, general conclusion can only be derived from averages, covering a given set or class of commodities. The indicators of average price changes are the price indices.

### **2. Purpose of the agricultural price indices**

The purpose of the price indices is to provide information on trends in producer prices of agriculture products and purchase prices of the means of agricultural production.

The selling prices of agricultural products and the purchase of the means of production have a decisive influence on farmer's income. It would, therefore, seem useful to have indicators showing how agricultural revenue and expenditure are influenced by their price component.

The agricultural price indicators are of two types:-

- (i) Price received by farmers represent the producer prices of agricultural products (output prices)
- (ii) Prices paid by farmers are the purchase prices of agricultural requisites (input prices)

The two classes of prices mentioned above, are considered important in the context of economic analysis and agricultural policy decisions. Index numbers based on them show the average changes of these prices.

### **3. Uses of agricultural price indices**

The construction of agricultural price index numbers may serve various purposes as shown below:-

- (i) Economic analysis , in particular the estimation of general price trends and their relationship with other pertinent variable , e.g. the study of domestic price changes in relation to prices observed in external markets or the movement of agricultural production.

- (ii) Monitoring the implementation of agricultural price policy decisions such as the introduction or modification of support prices.
- (iii) Forecasting price movements in connection with market studies or business cycle research.
- (iv) Compilation of national accounts at constant prices. In order to estimate the growth of the real product of the agricultural sector, deflator indices are needed. They are appropriately weighted indices of agricultural commodities or input items.

#### **4. Frame for a system of agricultural price indices for Mauritius**

It is the intention of the Central Statistical Office (CSO) to construct a battery of agricultural price indices from both the input as well as the output side. However, in the first instance, only the output price index for different groups of commodities has been compiled. Later on, an input price index will be constructed, and in the long run, it is proposed to have separate output price indices for sales on the local as well as the export market. It is to be noted that the index for the export market will refer to that part of production sold by the producer directly on the export market without going through local wholesale buyers who may subsequently export their purchases. At present, only a negligible proportion of agriculture products (mainly flowers) is exported directly by the producer without going through local wholesalers.

It is to be noted that international recommendations insist on a sharp line being drawn between sectors. In this respect, it must be mentioned that all sugarcane, which is a product of the agricultural sector, is sold on the local market although the bulk of sugar, which is produced by the manufacturing sector, is exported.

#### **5. Definition of prices**

A price is a pure price when the same amount of money refers to what the buyer pays and what the seller receives. Since the price series form the basis for calculation, the index of the output prices must be representative of what the farmer actually receives.

The prices must be recorded at a point in the marketing of the product which is as close as possible to the farmer. This means that the selling prices should be recorded at the farm-gate or (if this is not possible or advisable) at the next stage of the commodity flow.

In addition, as the prices must be representative of what the farmer actually receives, taxes and subsidies directly linked to the products must be taken into account. In Mauritius, there are no taxes on agricultural products. On the other hand, subsidies paid to the seller by the buyer are included (e.g. Agricultural Marketing Board for potatoes). It is to be noted that taxes on sugar, which is a product of the manufacturing sector, are not to be considered as taxes on sugarcane.

## **6. Price received by agricultural producers**

As mentioned earlier, the prices for the index should be farm-gate prices, but this is not possible in many cases. Thus, farm-gate prices of vegetables are extremely difficult to obtain, not only because of the enormous resources to be mobilised but also because of the inexistence of a list of planters. Hence, in lieu of the farm-gate price, the wholesale price of the produce is recorded at the two auction markets located in Vacoas and Port-Louis.

As regards sugarcane, there is no actual market price for the product. The final price for a crop is only available after the crop year to which it refers. The solution has been found in such a way that for all months the last available final price per tonne is used which, however, is corrected afterwards as soon as the final price is available. The same procedure is applied to tea and tobacco.

## **7. Weighting Scheme and Choice of the base period**

As price data are associated with commercial transaction, it is logical to relate prices to sales rather than total production. However, since value of production for the market (sales) is not available here, the value of total production is considered as a proxy in calculation of weights. The same method is used in several countries like Australia, Austria and Norway etc. Furthermore, since meteorological conditions and market forces may generate high fluctuations, the weight base is taken as the average of the total production for several years.

It may be noted that 'FAO' and 'Eurostat' recommend that if the quantity weight base is the average of 3 years, then the reference base for prices should be the middle year. However, we are using 1990-1991-1992 as the quantity weight base because this is the latest period for which production data are available whilst 1993 is the earliest year for which price data can be collected. The discrepancy which is methodologically regrettable is mitigated by the fact that only the quantities for the weights are taken from the period 1990-1992 and they are valued at average prices of 1993. Thus, at least as to the value component of the weights, they will be no big discrepancy. The procedure allows us to have an index right from now, otherwise, the collection of up-to-date data will necessitate weighting till 1995 to start the index.

The base weights are derived by multiplying the average production for 1990-1992 by the average unit price in 1993. The weight assigned to each commodity group is on the basis of total production (as a proxy for sales) pertaining to each group. At commodity level, the weights are apportioned within the commodity group on the basis of production of each product.

## 8. Type of index

The PPI will be calculated according to a modified Laspeyres formula:

$$I_t = \frac{\sum W_i(P_{ti}/P_{oi})}{\sum W_i} \times 100$$

Where :

$I_t$  is the index for the current period t

$P_{ti}$  is the price of commodity i in the current period t

$P_{oi}$  is the price of the commodity i in the reference period o (1993)

$W_i$  is the weight associated with commodity i

## 9. Commodity Coverage

The bulk of the products in agriculture, with the exception of forestry and fishing, is covered by the output price index. Thus, almost 95% of the total value of agricultural production is covered.

## 10. Observation Units

There are essentially three types of observation units for collecting producer prices: (i) producers (ii) purchasers and (iii) markets. However, in the context of Mauritius, different type of observation units are used for different commodities as shown below:

- (i) For main commercial crops (sugarcane, tea leaf and tobacco leaf etc.) the respective marketing agencies is the source of the price data.
- (ii) For vegetables, price data is obtained mainly at the two auction markets which are situated at Vacoas and Port Louis respectively.
- (iii) For fruits, price is recorded from different source such as planters and first middlemen.
- (iv) For animals and animal products, price data is available at sources varying from marketing agencies to producers.

## 11. Frequency of Price Collection

Frequencies of price collection vary from weekly for some commodities to only once a year in others. Broadly speaking the frequency of price collection is as follows:-

- (i) For vegetables, price data is collected once a week at the two auction markets.

(ii) For commodities for which prices are fairly stable, data suppliers are visited on a quarterly basis, but prices are collected for each month of the quarter.

Examples of such commodities are:-

(a) Crop products- potato, onion and garlic etc.

(b) Animals & animal products - cattle, pigs and cow's milk etc.

(iii) For the main commercial crops like sugarcane, tea leaf and tobacco leaf, the reported prices are normally fixed for the crop year by the respective marketing agencies.

(iv) For the remaining type of items not mentioned above, the price data is collected on a monthly basis.

## **12. Seasonality**

Prices and quantities of many agricultural commodities show seasonal variations. As vegetables and fruits are extremely seasonal products, it is therefore decided to use the method of variable baskets with fixed monthly weights in the base year.

There are 12 monthly baskets of representative products. The composition of these baskets varies each month. Certain products whose marketing period covers the whole year appear in all 12 monthly baskets, while others, which are more seasonal, appear only in some of them. However, the composition of the basket for a given month is fixed over time.

## **13. Missing prices**

There is also in the field of agricultural price observation the case of missing prices for a product which must be taken into account because there is an index weight for the respective month. In such a case, it is recommended that a fictitious price be used; the least bad way, which is to make use of the last real price, has been adopted.

## **14. Periodicity**

It is proposed to calculate the index on a monthly, quarterly as well as on an annual basis. While normally annual price indices can be calculated as the simple (unweighted) average of the monthly indices, it is recommended that the monthly sales figures for the base year be used as weights to calculate the annual index. This is the procedure that will be adopted.

# Monthly Producer Price Index -Agriculture (PPI-A)

(Base period: Year 1993=100)

Table 7.1 - Monthly indices by commodity groups and products, January 1999 - December 1999

Commodity Group	Weight	1999											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Crop Products	871.0	157.3	157.9	159.1	164.0	161.5	157.9	148.4	148.5	146.6	147.4	148.4	147.0
Sugar cane	719.3	161.1	161.1	161.1	161.1	161.1	161.1	150.2 <sup>1</sup>	150.2 <sup>1</sup>	150.2 <sup>1</sup>	150.2 <sup>1</sup>	150.2 <sup>1</sup>	150.2 <sup>1</sup>
Other crop products	151.7	139.4	142.8	149.9	178.0	163.3	142.6	140.0	140.5	129.8	134.2	140.0	131.7
Cereal	1.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Root Crops	16.0	159.3	198.6	188.9	213.2	218.0	206.7	166.8	166.8	171.4	170.3	170.1	170.9
Fruits	21.9	121.8	125.7	169.2	159.0	164.8	149.5	168.3	199.2	168.8	171.5	151.3	110.7
Fresh vegetables	68.2	153.2	149.7	154.5	214.9	179.2	140.6	137.0	127.7	112.4	120.2	140.6	134.9
Flowers, Ornamental plants	11.2	111.7	115.3	111.2	109.4	110.3	110.3	117.2 <sup>2</sup>	123.4 <sup>2</sup>	126.2 <sup>2</sup>	129.7 <sup>2</sup>	123.2 <sup>2</sup>	123.8 <sup>2</sup>
Tea	21.2	134.9 <sup>2</sup>	134.9 <sup>2</sup>	134.9 <sup>2</sup>	134.9 <sup>2</sup>	134.9 <sup>2</sup>	134.9 <sup>2</sup>	134.9 <sup>1</sup>	134.9 <sup>1</sup>	134.9 <sup>1</sup>	134.9 <sup>1</sup>	134.9 <sup>1</sup>	134.9 <sup>1</sup>
Tobacco <sup>2</sup>	11.3	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6
Animals & Animal Products	129.0	126.7	130.2	131.1	129.7	128.3	129.7	129.5	127.8	118.3	114.7	113.0	114.4
Cattle	5.5	97.3	97.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
Pigs	7.0	126.4	126.4	126.4	113.6	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3
Goat	4.0	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9
Sheep	0.3	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7
Deer	6.4	126.3	126.3	126.3	126.3	126.3	132.8	132.8	132.8	132.8	133.2	133.2	133.2
Poultry	56.9	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.7	125.3	125.3
Eggs	33.8	128.8	142.3	146.1	143.4	140.7	144.7	144.0	137.3	101.4	87.3	86.5	94.0
Milk	14.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
Honey	0.4	140.0	140.0	140.0	141.7	150.7	150.7	156.5	156.5	150.7	156.5	139.1	139.1
<b>Overall Index</b>	<b>1000</b>	<b>153.4</b>	<b>154.3</b>	<b>155.5</b>	<b>159.6</b>	<b>157.2</b>	<b>154.3</b>	<b>146.0</b>	<b>145.8</b>	<b>142.9</b>	<b>143.2</b>	<b>143.8</b>	<b>142.8</b>

<sup>1</sup> Provisional

<sup>2</sup> Revised



Annual Producer Price Index -Agriculture (PPI-A)

(Base period: Year 1993=100)

Table 7.2 - Annual indices, Annual changes (%) and Net contributions of commodity groups and products to the change, 1996 - 1999

Commodity Group	Weight	Annual Index <sup>1</sup>				Percentage Changes from				Net Contributions from			
		1996	1997	1998	1999	1996 to 1997	1997 to 1998	1998 to 1999	1996 to 1997	1997 to 1998	1998 to 1999		
Crop Products	871.0	140.6	143.1	150.6	152.8	1.8	5.2	1.5	2.1	6.4	1.9	1.9	
Sugar cane	719.3	144.8	147.5	153.1	155.6	1.9	3.8	1.6	1.9	4.0	1.8	1.8	
Other crop products	151.7	120.6	122.4	138.8	139.5	1.5	13.4	0.5	0.2	2.4	0.1	0.1	
Cereal	1.9	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Root Crops	16.0	124.0	152.1	159.9	169.8	22.7	5.1	6.2	0.4	0.1	0.2	0.2	
Fruits	21.9	136.9	132.0	126.0	135.5	-3.6	-4.5	7.5	-0.1	-0.1	0.2	0.2	
Fresh vegetables	68.2	117.9	115.0	149.2	143.2	-2.5	29.7	-4.0	-0.2	2.3	-0.4	-0.4	
Flowers, Ornamental plants	11.2	113.6	109.3	110.2	117.6	-3.8	0.8	6.7	0.0	0.0	0.1	0.1	
Tea	21.2	126.0	131.6	134.0	134.9	4.4	2.8	0.7	0.1	0.0	0.0	0.0	
Tobacco	11.3	102.3	106.5	116.2	119.6	4.1	9.6	2.9	0.0	0.1	0.0	0.0	
Animals & Animal Products	129.0	110.5	112.5	125.0	122.3	1.8	11.1	-2.2	0.3	1.6	-0.3	-0.3	
Cattle	5.5	119.0	112.9	98.7	94.8	-5.1	-12.6	-4.0	0.0	-0.1	0.0	0.0	
Pigs	7.0	88.9	115.3	139.7	107.3	29.7	21.2	-23.2	0.2	0.2	-0.2	-0.2	
Goat	4.0	127.3	131.8	147.9	147.9	3.5	12.2	0.0	0.0	0.1	0.0	0.0	
Sheep	0.3	110.2	116.3	116.7	116.7	5.5	0.3	0.0	0.0	0.0	0.0	0.0	
Deer	6.4	109.4	116.2	123.3	130.2	6.2	6.1	5.6	0.0	0.0	0.0	0.0	
Poultry	56.9	111.6	112.6	127.0	128.1	0.9	12.8	0.9	0.1	0.8	0.1	0.1	
Eggs	33.8	111.4	105.7	122.8	116.3	-5.1	16.2	-5.3	-0.2	0.6	-0.2	-0.2	
Milk	14.7	106.7	118.9	120.0	120.0	11.4	0.9	0.0	0.2	0.0	0.0	0.0	
Honey	0.4	121.0	128.1	134.8	146.8	5.9	5.2	8.9	0.0	0.0	0.0	0.0	
<b>Total</b>	<b>1,000.0</b>	<b>136.7</b>	<b>139.2</b>	<b>147.3</b>	<b>148.9</b>	<b>1.8</b>	<b>5.8</b>	<b>1.1</b>	<b>2.4</b>	<b>8.0</b>	<b>1.6</b>	<b>1.6</b>	

<sup>1</sup> using data for base period as weights, and not a simple average of the monthly indices

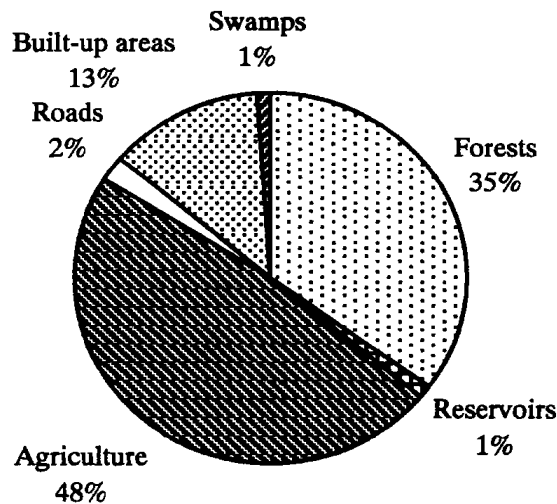
# **MISCELLANEOUS**

**Table 8.1 - Total land area <sup>1</sup> classified by utilization, 1986**

	1986	
	Hectares	%
<b>Agriculture</b>	<b>90,000</b>	<b>48</b>
Sugarcane	83,625	45
Tea	3,775	2
Tobacco,vegetable and other crops	2,600	1
<b>Forests,scrub area,grasslands and grazing lands</b>	<b>65,400</b>	<b>35</b>
Forests plantation	6,775	4
Forest,natural	2,387	1
Savannahs,grasslands,meadows,etc.	7,438	4
Scrub and other forest lands	48,800	26
<b>Reservoirs and ponds</b>	<b>1,180</b>	<b>1</b>
<b>Swamps and rocks</b>	<b>1,430</b>	<b>1</b>
<b>Roads (including roads and footpaths in sugarcane and tea plantations)</b>	<b>3,465</b>	<b>2</b>
<b>Built-up areas</b>	<b>25,000</b>	<b>13</b>
<b>Total island</b>	<b>186,475</b>	<b>100</b>

<sup>1</sup> based on the findings of the UNDP - FAO Land and Water Resources Survey team working on aerial photographs of the island taken at the end of 1965 and supplemented to some extent with data from administrative sources for the year 1986

**Fig. 17 - Land Utilisation - 1986**



**Table 8.2 - Effective area under cultivation, 1995 - 1999**

(Hectares)

Crops	1995	1996	1997	1998	1999
Sugar cane	76,838	76,814	78,326	78,020	77,800
Tea	2,077	1,108	767	689	671
Tobacco	673	649	467	439	402

**Table 8.3 - Land under irrigation, December 1996 - 1999**

(Hectares)

Region	Overhead	Surface	Drip	Total
North	4,885	275	654	5,814
East	2,191	50	119	2,360
Centre	1,044	124	-	1,168
West	2,835	1,468	38	4,341
South	4,500	149	544	5,193
<b>Total 1999</b>	<b>15,455</b>	<b>2,066</b>	<b>1,355</b>	<b>18,876</b>
<b>Total 1998</b>	<b>14,520</b>	<b>2,654</b>	<b>1,205</b>	<b>18,379</b>
<b>Total 1997</b>	<b>13,232</b>	<b>4,226</b>	<b>831</b>	<b>18,289</b>
<b>Total 1996</b>	<b>13,235</b>	<b>4,226</b>	<b>831</b>	<b>18,292</b>

Source: Irrigation Authority

**Table 8.4 - Imports of agricultural and food products, 1995 - 1999**

(C.I.F. Value in Rs million)

Description of product	1995	1996	1997	1998	1999
<b>1. Live animals</b>	<b>183.9</b>	<b>138.7</b>	<b>175.8</b>	<b>193.7</b>	<b>273.2</b>
(Cattle)	161.8	118.5	147.9	161.7	239.9
<b>2. Meat and meat preparations</b>	<b>539.9</b>	<b>577.4</b>	<b>682.6</b>	<b>733.1</b>	<b>619.6</b>
(Meat and edible meat offals, fresh, chilled or frozen)	452.7	474.6	571.4	594.7	480.9
(Meat and edible meat offals prepared or preserved)	87.2	102.8	111.2	138.4	138.7
<b>3. Dairy products and eggs</b>	<b>848.9</b>	<b>947.1</b>	<b>963.8</b>	<b>1,037.7</b>	<b>1,044.9</b>
(Milk and cream)	669.1	725.5	736.4	790.2	799.6
(Butter, ghee, cheese and curd)	178.9	221.3	226.6	247.5	221.7
<b>4. Fish, crustaceans, molluscs and preparation thereof</b>	<b>556.1</b>	<b>756.5</b>	<b>866.9</b>	<b>1,114.2</b>	<b>818.2</b>
(Fish - fresh, chilled and frozen)	364.7	553.0	643.4	867.6	584.3
(Fish - dried, salted, smoked)	3.3	2.8	5.7	4.4	3.9
(Fish, crustaceans and molluscs - prepared and otherwise preserved)	104.9	126.0	129.8	144.6	143.7

**Table 8.4 - Imports of agricultural and food products, 1995 - 1999 (Cont'd)**

(C.I.F. Value in Rs million)

Description of product	1995	1996	1997	1998	1999
<b>5. Cereals and Cereal preparations</b>	<b>1,062.0</b>	<b>1,771.6</b>	<b>1,351.5</b>	<b>1,633.6</b>	<b>1,756.5</b>
(Rice)	329.8	667.7	506.4	555.7	763.9
(Maize)	175.7	218.3	173.2	215.3	245.4
(Wheat Flour)	3.3	80.3	72.8	113.9	20.8
(Cereal preparations)	165.2	192.2	220.9	235.4	247.8
<b>6. Vegetables and fruits</b>	<b>532.3</b>	<b>695.4</b>	<b>804.3</b>	<b>850.5</b>	<b>920.4</b>
(Potatoes)	61.0	91.3	96.5	102.6	75.9
(Pulses)	94.5	120.8	138.1	121.6	-
(Fruits and nuts, fresh or dried)	223.7	262.9	323.1	328.2	355.5
(Fruits preserved and fruit preparations)	40.0	32.9	41.7	48.7	64.6
<b>7. Sugar, sugar preparations and honey</b>	<b>216.4</b>	<b>322.0</b>	<b>373.2</b>	<b>397.2</b>	<b>324.8</b>

**Table 8.4 - Imports of agricultural and food products, 1995 - 1999 (Cont'd)**

(C.I.F. Value in Rs million)

Description of product	1995	1996	1997	1998	1999
<b>8. Coffee, tea, cocoa, spices and manufactured thereof</b> (Chocolate and food preparations containing cocoa) (Spices)	116.1 60.2 33.1	144.6 70.6 41.1	152.5 75.4 44.9	158.2 76.1 46.7	277.9 96.7 50.9
<b>9. Feeding stuff for animals</b>	178.8	189.8	270.6	212.7	240.1
<b>10. Miscellaneous food preparations</b>	306.6	307.5	374.4	416.4	424.6
<b>11. Beverages and tobacco</b> (Non-alcoholic beverages n.e.s)	221.2 31.9	211.9 23.7	262.1 32.7	312.2 38.4	510.1 36.4
(Alcoholic beverages)	164.2	167.0	195.0	236.6	383.9
(Tobacco, manufactured)	18.8	14.0	25.9	27.1	69.0
(Tobacco, unmanufactured)	6.2	7.2	8.5	10.1	20.8
<b>12. Vegetable oils and fats</b>	531.2	468.6	500.0	616.5	604.6
<b>Total agricultural and food products</b>	5,293.7	6,531.1	6,777.7	7,676.0	7,817.9
<b>Total Imports</b>	34,363.0	41,082.0	46,093.4	49,811.0	57,352.9
<b>Total Imports of agriculture and food products %</b> Total Imports	13.9	15.4	15.9	14.7	13.6

**Table 8.5 - Imports of selected items (Quantity), 1995 - 1999**

(Tonnes)

Items	1995	1996	1997	1998	1999
1. Rice	56,921	88,557	65,445	62,509	83,262
2. Maize	60,293	50,277	48,142	55,473	64,068
3. Wheat Flour	507	12,009	12,178	18,732	32,888
4. Pulses	10,516	10,862	12,335	11,074	11,663
5. Fruits (fresh & dried)	12,268	14,405	16,995	16,580	17,279
6. Coffee	205	252	276	310	312
7. Cocoa/Chocolate	876	1,037	1,039	1,179	1,301
8. Vegetable oils & fats	31,122	31,429	33,178	32,463	37,384
9. Cattle * (Live)	10,003	8,971	9,578	12,460	12,020
10. Meat & Edible meat offals (prepared or preserved)	1,628	1,751	2,017	2,476	2,443
11. Meat & Edible meat offals (fresh, chilled or frozen)	16,447	14,720	14,824	15,069	12,460
12. Milk and cream	16,337	15,330	15,773	15,829	16,732
13. Butter, ghee, cheese & curd	2,797	2,909	2,906	2,984	2,319
14. Fish, crustaceans & molluscs (fresh, chilled and frozen)	21,686	24,453	26,567	29,854	26,282
15. Fish, crustaceans & molluscs (dried, salted and smoked)	508	240	295	428	571
16. Fish, crustaceans & molluscs (prepared or otherwise preserved)	3,007	3,168	3,578	3,584	3,438

\* Number of heads



**Table 8.6 - Imports of major agricultural inputs, 1995 - 1999**

(Quantity in tonnes, C.I.F. value in Rs. 000)

Commodities	1995		1996		1997		1998		1999	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Fertilizers	47,926	149,100	57,055	192,551	53,741	194,471	44,160	173,847	42,788	174,910
Insecticides	595	59,730	340	54,129	620	61,244	428	59,355	530	64,786
Fungicides	124	12,103	109	13,902	111	12,237	175	17,005	120	13,321
Weedkillers	885	92,137	999	108,097	984	115,720	947	127,342	868	112,621

**Table 8.7 - Consumption of fertilizers, 1993 - 1999**

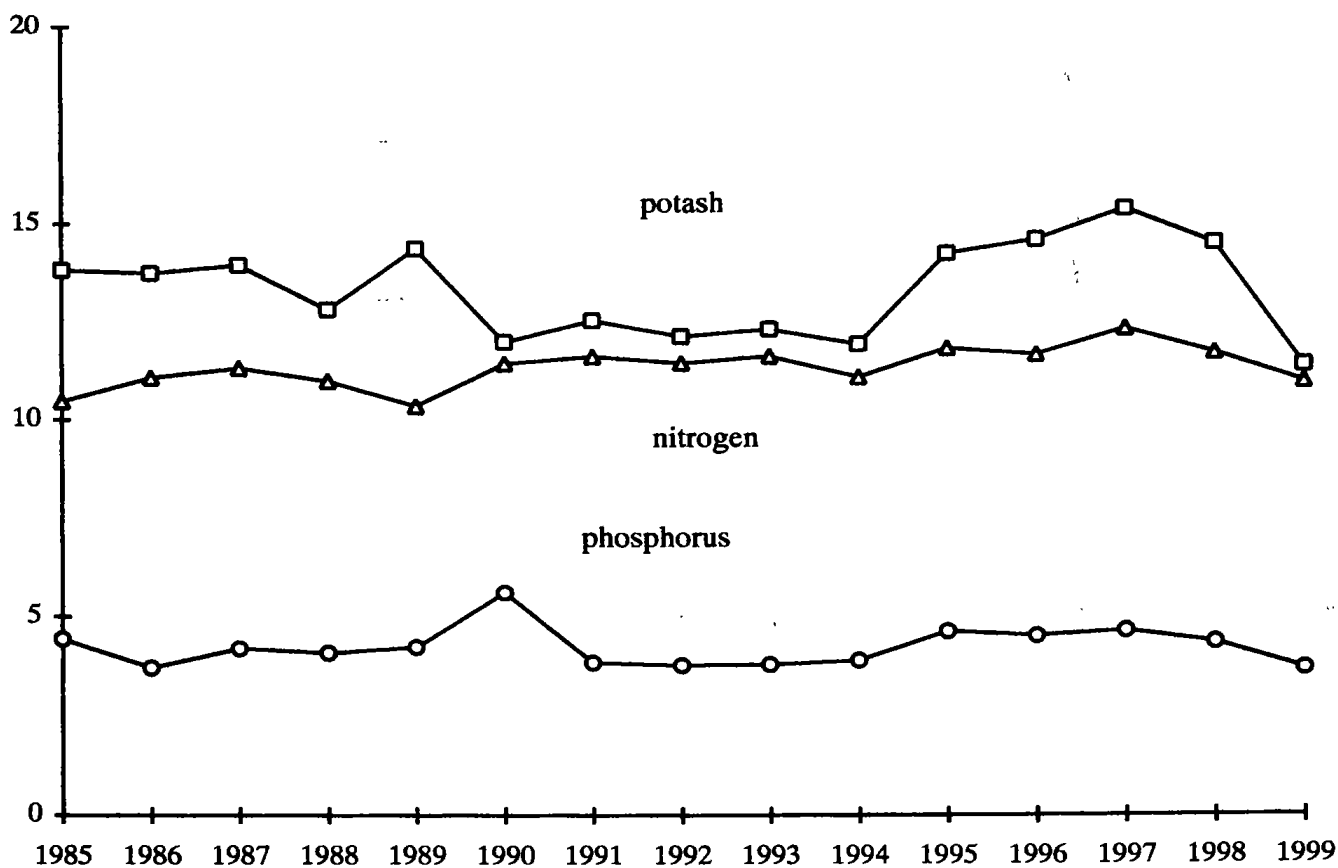
(Tonnes)

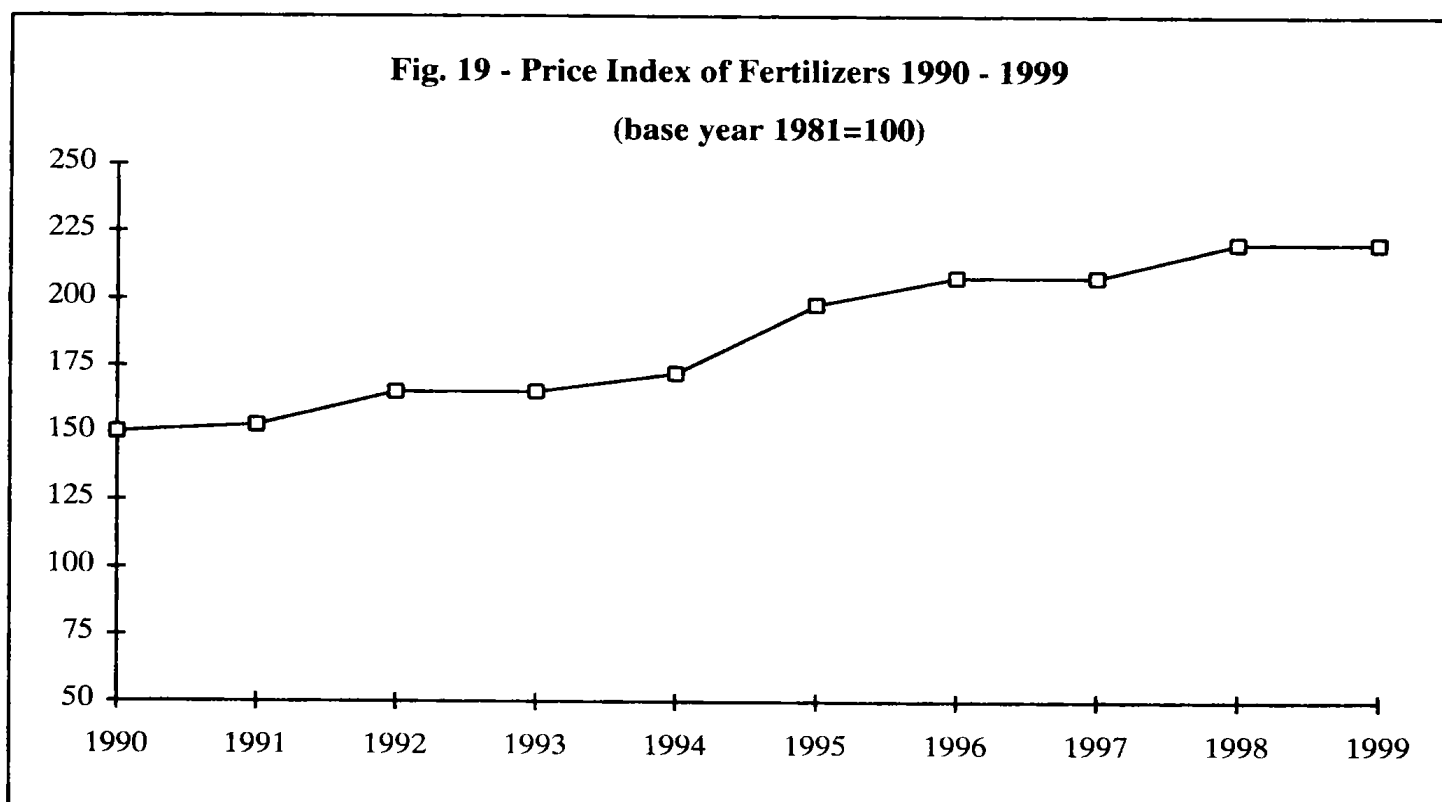
Year	Product weight	Nutrients contents		
		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
1993	66,430	11,605	3,784	12,290
1994	64,282	11,073	3,889	11,910
1995	70,900	11,800	4,625	14,208
1996	70,092	11,634	4,506	14,550
1997	73,740	12,294	4,644	15,326
1998	69,486	11,681	4,342	14,444
1999	62,721	10,941	3,684	11,351

**Fig . 18 - Consumption of fertilizers 1985 - 1999**

(nutrients content N, P<sub>2</sub>O<sub>5</sub>, K<sub>2</sub>O)

(000 tonnes)





**Table 8.8 - Average price<sup>1</sup> of fertilizers, 1995 - 1999**

(Rupees/tonne)

Fertilizers	1995	1996	1997	1998 <sup>2</sup>	1999
<b><u>Straight fertilizers</u></b>					
Di-Ammonium Phosphate	9,117	9,551	9,551	10,125	10,125
Triple Superphosphate	6,241	6,538	6,538	6,930	6,930
Muriate of Potash	4,271	4,475	4,475	4,745	4,745
Ammonium Sulphate	3,174	3,325	3,325	3,525	3,525
Single Superphosphate	4,330	4,536	4,536	N.A	N.A
Sulphate of Potash	7,273	7,619	7,619	8,080	8,080
Potassium Nitrate	12,808	13,418	13,418	14,225	14,225
Calcium Ammonium Nitrate	4,112	4,308	4,308	4,570	4,570
<b><u>Complex Fertilizers</u></b>					
17-8-25	5,382	5,638	5,638	5,980	5,980
17-2-27	4,932	5,167	5,167	5,480	5,480
13-13-20 + 2MgO	5,302	5,555	5,555	5,890	5,890
22.5-7.5-7.5	5,157	5,402	5,402	5,730	5,730
<b>Price Index (1981 = 100)</b>	<b>197.9</b>	<b>208.1</b>	<b>208.1</b>	<b>220.6</b>	<b>220.6</b>

<sup>1</sup> actual price paid by farmers

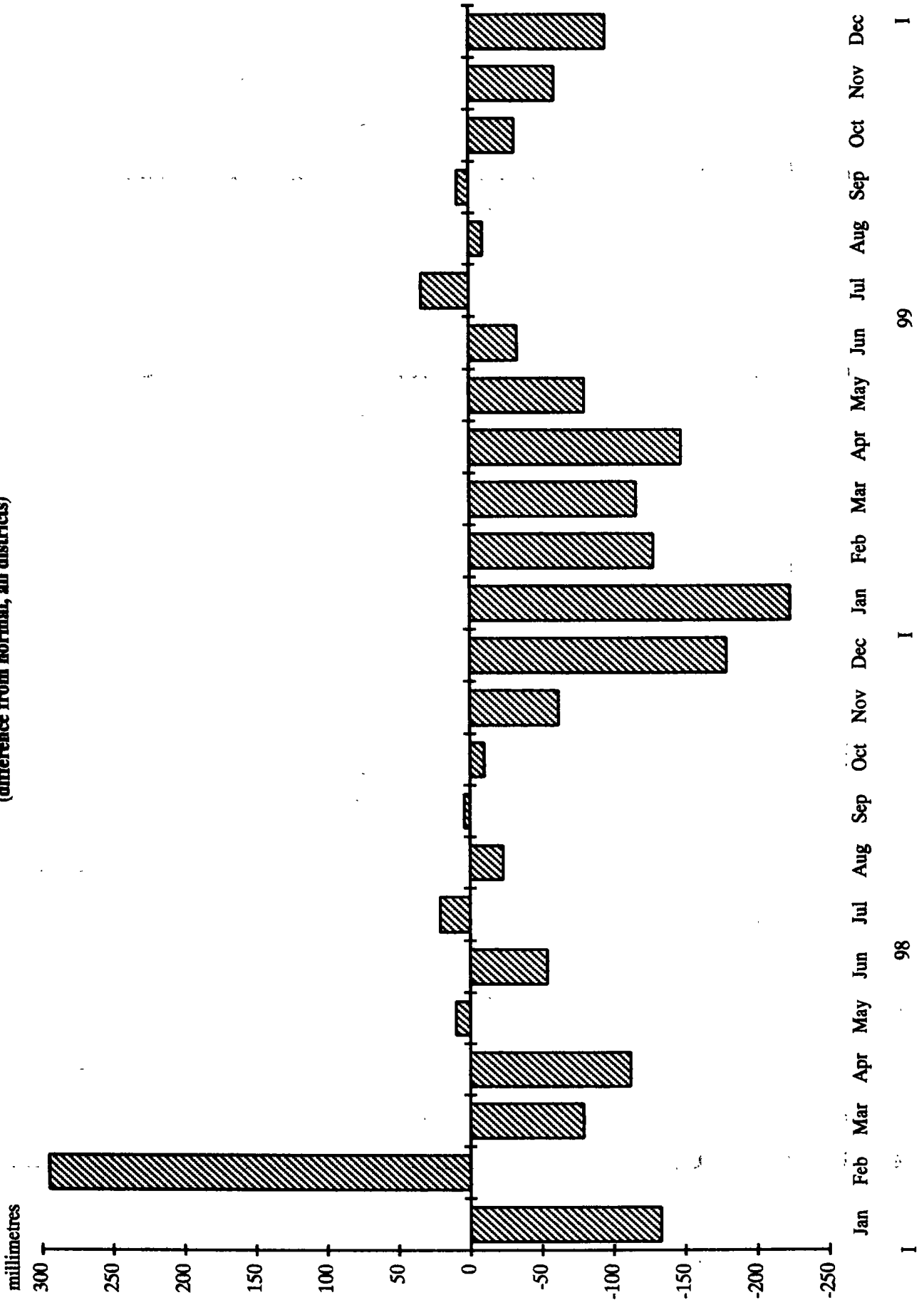
<sup>2</sup> effective as from October 1998

**Table 8.9 - Monthly rainfall by region, 1999**

Month	North		South		East		West		Centre		Island	
	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal
	(Millimetres)											
January	35.0	- 183.4	65.2	- 236.8	63.3	- 250.7	35.6	- 137.6	57.4	- 276.3	53.9	- 223.3
February	135.2	- 94.8	169.6	- 147.3	199.1	- 144.6	115.6	- 70.2	212.1	- 154.1	168.7	- 128.1
March	45.5	- 134.0	149.9	- 127.3	163.3	- 127.2	119.2	+ 1.0	157.5	- 107.7	125.5	- 116.5
April	21.6	- 145.0	99.5	- 179.6	116.0	- 155.2	24.7	- 69.0	107.2	- 103.9	79.0	- 147.7
May	50.4	- 44.7	55.8	- 142.3	131.4	- 64.9	4.4	- 31.9	62.4	- 55.6	70.0	- 80.2
June	62.3	- 19.9	92.5	- 52.0	129.5	- 19.5	10.8	- 20.9	54.4	- 54.7	83.5	- 33.7
July	74.9	- 0.4	189.2	+ 29.8	218.7	+ 72.4	29.9	+ 8.0	164.4	+ 48.6	152.5	+ 33.2
August	38.6	- 29.5	138.3	+ 3.5	135.2	+ 4.4	14.0	- 6.3	82.6	- 35.8	96.5	- 9.6
September	49.9	+ 3.6	107.3	+ 10.8	108.9	+ 14.5	17.8	+ 0.4	77.7	+ 1.5	82.9	+ 8.1
October	7.7	- 34.3	64.8	- 28.9	65.5	- 29.5	1.1	- 19.4	19.8	- 50.2	40.7	- 32.0
November	14.3	- 43.3	45.7	- 74.0	49.8	- 66.9	4.3	- 35.1	33.6	- 56.7	29.1	- 59.8
December	65.9	- 82.9	158.9	- 86.2	153.9	- 105.8	27.3	- 102.2	116.3	- 121.7	120.1	- 95.5
<b>Total Year</b>	<b>601.3</b>	<b>- 808.6</b>	<b>1,336.7</b>	<b>- 1,030.3</b>	<b>1,534.6</b>	<b>- 87.3</b>	<b>404.7</b>	<b>- 484.1</b>	<b>1,145.4</b>	<b>- 966.6</b>	<b>1,102.4</b>	<b>- 885.1</b>

Source: Meteorological Services

**Fig. 20 - Monthly rainfall 1998 - 1999**  
(difference from normal, all districts)



**Table 8.10 - Monthly minimum temperature by region, 1999**

(Degrees Celsius)

Month	North		South		East		West		Centre		Island	
	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal
January	22.7	+0.7	24.3	+1.6	23.5	+1.8	22.9	+0.7	21.8	+1.6	23.1	+1.3
February	24.0	+1.7	24.8	+1.9	24.4	+2.3	24.1	+1.7	22.9	+2.3	24.0	+2.0
March	21.9	-0.1	24.0	+1.4	22.7	+0.8	22.5	+0.3	21.3	+1.0	22.5	+0.7
April	21.1	+0.2	23.0	+1.4	21.7	+0.8	21.7	+0.6	20.4	+0.9	21.6	+0.8
May	18.7	0.0	20.9	+1.0	19.9	+0.9	19.7	+0.5	18.4	+0.9	19.5	+0.7
June	16.7	-0.1	19.5	+1.1	18.5	+0.9	17.9	+0.3	16.7	+0.8	17.9	+0.6
July	15.5	-0.7	18.7	+0.9	17.7	+0.5	16.9	+0.0	15.9	+0.7	16.9	+0.3
August	15.9	-0.2	18.5	+0.9	17.3	+0.6	16.9	+0.3	15.5	+0.6	16.8	+0.4
September	16.5	-0.1	18.9	+1.1	17.8	+0.8	17.7	+0.5	16.2	+0.9	17.4	+0.6
October	16.9	-1.2	19.5	+0.6	18.1	+0.3	18.1	-0.3	17.1	+0.7	17.9	-0.0
November	17.5	-2.2	20.7	+0.5	19.1	-0.1	19.1	-0.9	17.7	-0.1	18.8	-0.6
December	19.1	-2.3	21.8	0.0	19.9	-0.9	20.7	-0.8	18.7	-0.6	20.1	-0.9

Source: Meteorological Services

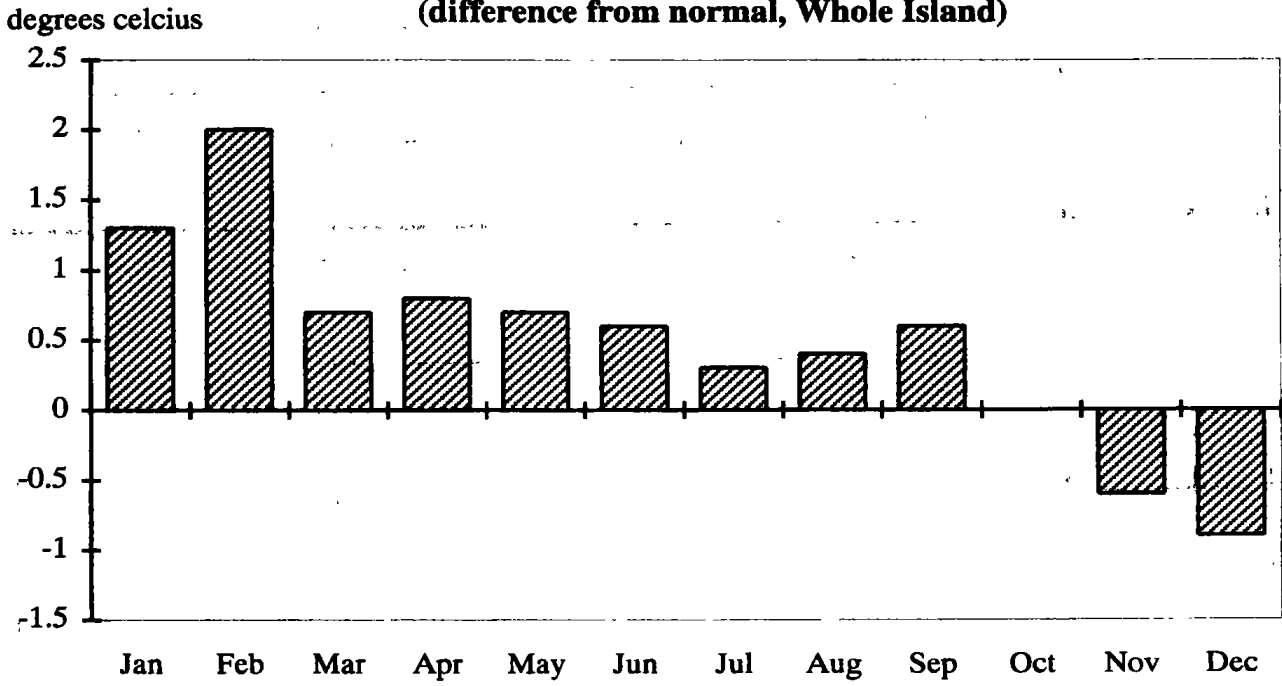
**Table 8.11 - Monthly maximum temperature by region, 1999**

(Degrees Celcius)

Month	North		South		East		West		Centre		Island	
	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal
January	32.8	+ 2.1	30.6	+ 1.2	29.5	+ 1.0	32.0	+ 1.6	28.7	+ 1.4	30.7	+ 1.4
February	31.1	+ 0.6	30.5	+ 1.1	29.4	+ 0.7	31.9	+ 1.6	28.3	+ 0.7	30.2	+ 0.9
March	32.1	+ 1.7	29.7	+ 0.6	29.4	+ 0.9	31.7	+ 1.5	28.1	+ 0.8	30.2	+ 1.1
April	29.9	+ 0.5	28.3	+ 0.2	27.3	- 0.2	31.1	+ 1.6	26.1	- 0.2	28.5	+ 0.3
May	28.7	+ 0.8	27.4	+ 0.8	26.1	+ 0.1	29.7	+ 1.7	25.1	+ 0.5	27.4	+ 0.8
June	26.8	+ 0.5	25.5	+ 0.5	24.9	+ 0.4	27.3	+ 1.0	23.6	+ 0.7	25.6	+ 0.6
July	25.6	+ 0.1	24.1	- 0.1	23.5	- 0.1	26.9	+ 0.9	21.7	- 0.2	24.3	+ 0.1
August	25.9	+ 0.3	24.1	+ 0.3	22.9	- 0.6	26.7	+ 1.1	21.7	+ 0.1	24.3	+ 0.2
September	27.3	+ 0.5	25.4	+ 0.6	24.0	- 0.3	27.9	+ 1.5	22.8	+ 0.1	25.5	+ 0.5
October	29.1	+ 1.1	27.4	+ 1.3	25.4	+ 0.1	28.7	+ 1.0	24.3	+ 0.3	27.0	+ 0.8
November	30.5	+ 1.0	28.8	+ 1.1	26.7	- 0.1	30.0	+ 1.0	25.4	- 0.4	28.3	+ 0.5
December	30.9	+ 0.7	29.6	+ 0.7	27.9	- 0.1	30.9	+ 1.0	27.8	+ 0.8	29.4	+ 0.6

Source: Meteorological Services

**Fig. 21 - Monthly Minimum Temperature 1999  
(difference from normal, Whole Island)**



**Fig. 22 - Monthly Maximum Temperature 1999  
(difference from normal, Whole Island)**

