



REPUBLIC OF MAURITIUS

Ministry of Economic Development, Productivity & Regional Development

**CENTRAL STATISTICAL OFFICE**

**DIGEST  
OF  
AGRICULTURAL STATISTICS  
1998**

February 2000

(Price Rs. 75.00)

**DIGEST  
OF  
AGRICULTURAL STATISTICS  
1998**

# **DIGEST OF AGRICULTURAL STATISTICS - 1998**

## **FOREWORD**

This is the fifteenth 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". A new section on agricultural price statistics, namely the Producer Price Index - Agriculture (PPI-A), has also been included for the first time.

The data published cover the five year period 1994 to 1998 and are the latest available as at end of September 1999. 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)**

**Acting Director of Statistics**

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

February 2000

**SUMMARY TABLES**

**AGRICULTURAL  
SECTOR**

## N O T E S

### 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 Celcius (Centigrade) into degrees

Fahrenheit multiply by  $\frac{9}{5}$  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 1998 are provisional

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Table 1.1 - Share of agriculture in the economy - Republic of Mauritius, 1995 - 1998

	Unit	1994	1995	1996	1997 <sup>1</sup>	1998 <sup>2</sup>
Gross domestic product (G.D.P.), at market prices	Rs M	62,922	69,082	77,310	86,428	96,985
Gross domestic product (G.D.P.), at current factor cost	Rs M	54,365	60,694	67,191	74,927	83,464
Value added - agriculture, at current factor cost	Rs M	4,960	5,860	6,592	6,650	7,296
<i>of which sugar cane</i>	Rs M	(2,855)	(3,573)	(4,217)	(4,179)	(4,712)
Share of agriculture in G.D.P. at factor cost	%	9.1	9.7	9.8	8.9	8.7
Share of sugar in agriculture	%	57.6	61.0	64.0	63.0	64.6
Employment in agriculture	'000	62.3	61.6	60.4	59.3	58.0
Share of agriculture in total employment	%	13.7	13.4	13.0	12.5	11.9
Gross domestic fixed capital formation (GDFCF)	Rs M	19,350	16,750	20,125	23,430	23,075
G.D.F.C.F. in agriculture	Rs M	610	660	630	675	790
Share of investment in agriculture in total G.D.F.C.F.	%	3.2	3.9	3.1	2.9	3.4
Annual growth rate of G.D.P. at factor cost	%	+5.3	+5.6	+6.2	+5.6	+5.2
Annual growth rate of agriculture	%	- 7.4	+8.4	+4.1	+3.4	-1.8
Annual growth rate of sugar cane	%	- 12.0	+10.0	+11.1	+5.1	+1.3

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

**Table 1.2 - Production account of agriculture - Republic of Mauritius, 1994 - 1998**

Rs Million

	1994	1995	1996	1997	1998
Gross output	7,027.0	8,252.5	9,165.2	9,454.5	10,334.0
Intermediate consumption	2,109.7	2,429.6	2,599.7	2,831.4	3,059.9
Value added (market prices)	4,917.3	5,822.9	6,565.5	6,623.1	7,274.1
Indirect taxes net of subsidies	-42.7	-36.4	-26.5	-26.9	-21.9
Value added (factor cost)	4,960.0	5,859.3	6,592.0	6,650.0	7,296.0
Wages and salaries	2,563.4	2,745.7	2,950.0	3,152.0	3,425.0
Gross operating surplus	2,396.6	3,113.6	3,633.0	3,498.0	3,871.0

**Table 1.3 - Value added at factor cost of agriculture (at current prices) by main product groups - Republic of Mauritius, 1994 - 1998**

Rs Million

Product groups	1994	1995	1996	1997	1998
Industrial crops	3011.5	3703.0	4324.8	4266.6	4808.6
Sugar cane	(2855.0)	(3572.3)	(4217.0)	(4179.0)	(4710.0)
Tea (green leaf)	(103.9)	(80.5)	(69.0)	(57.5)	(62.3)
Tobacco leaf	(52.6)	(50.2)	(38.8)	(30.1)	(36.3)
Foodcrops	743.1	900.2	963.6	1066.1	1141.6
Fruits, flowers & forestry	193.0	235.3	236.0	231.0	230.8
Livestock and poultry products	625.9	638.4	700.4	712.0	741.1
Fishing	312.8	305.3	289.5	296.3	288.0
Agriculture services and other agriculture activities n.e.s.	73.7	77.1	77.7	77.8	85.9
<b>Total Agriculture</b>	<b>4960.0</b>	<b>5859.3</b>	<b>6592.0</b>	<b>6649.8</b>	<b>7296.0</b>

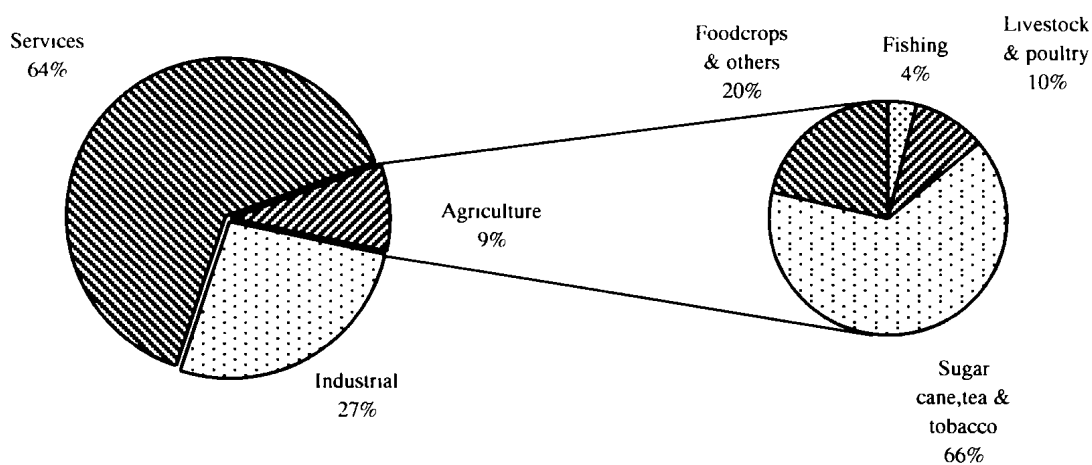
**Table 1.4 - Distribution of GDP (at factor cost) by industrial group, 1994-1998**

	1994		1995		1996		1997		1998	
		(%)		(%)		(%)		(%)		(%)
Agriculture	4,960	9.1	5,860	9.7	6,592	9.7	6,650	8.8	7,296	8.7
Industrial <sup>1</sup>	14,073	25.9	15,997	26.3	18,100	26.6	19,905	26.5	22,492	26.7
Services <sup>2</sup>	35,332	65.0	38,837	64.0	43,288	63.7	48,746	64.7	54,312	64.6
<b>TOTAL</b>	<b>54,365</b>	<b>100.0</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>84,100</b>	<b>100.0</b>

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

<sup>2</sup> includes Construction

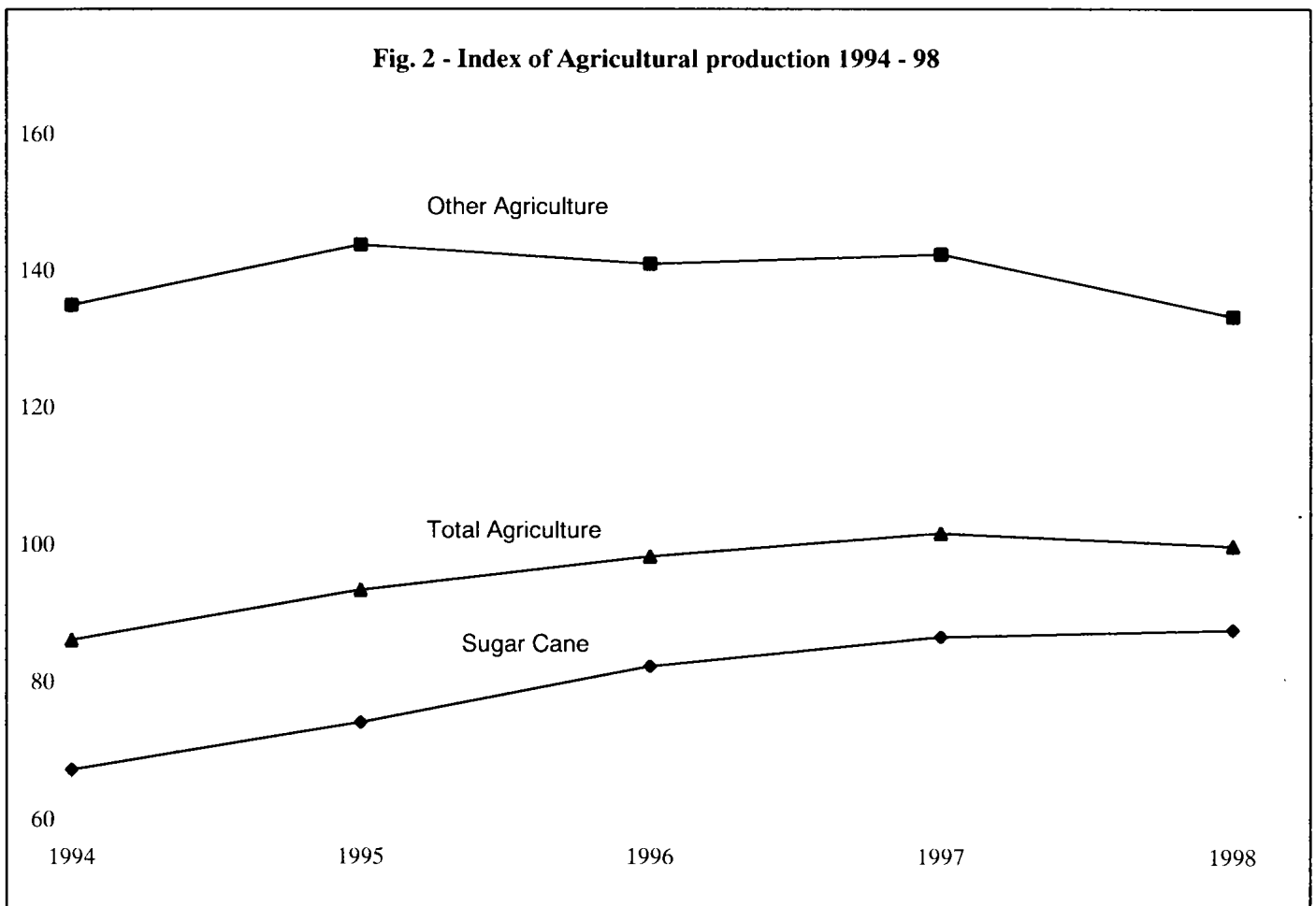
**Fig. 1 - Share of agriculture in the economy - 1998**



**Table 1.5 - Index of Agricultural production, 1994 - 1998**

(Base year 1987 = 100)

	1994	1995	1996	1997	1998
<b>Sugar cane</b>	67.6	74.4	82.6	86.9	88.0
<b>Other Agriculture, Forestry and Fishing</b>	135.3	144.1	141.3	142.7	133.6
<i>of which :</i>					
Tea and Tobacco	80.8	69.8	52.3	37.7	33.7
Foodcrops, fruits and flowers	155.7	180.1	177.6	179.9	166.6
Livestock, poultry and derived product	158.8	163.3	171.5	171.7	164.2
Fishing	111.0	106.4	95.1	93.9	79.4
<b>Total Agriculture</b>	<b>86.4</b>	<b>93.7</b>	<b>98.6</b>	<b>102.0</b>	<b>100.2</b>
<b>Annual growth rate of Agriculture (%)</b>	<b>-7.4</b>	<b>8.4</b>	<b>4.1</b>	<b>3.4</b>	<b>-1.8</b>





**Table 1.6 - Agricultural crops: Area harvested and production, 1997 - 1998**

Crops	1997 <sup>1</sup>		1998 <sup>3</sup>	
	Area harvested (hectares)	Production (tonnes)	Area harvested (hectares)	Production (tonnes)
Sugarcane	72,758	5,787,070	74,013	5,781,095
Tea (green leaves)	767 <sup>2</sup>	9,026	689	7,393
Tobacco	467	673	434	686
Foodcrops	6,913	101,442	6,994	91,618

<sup>1</sup> Revised

<sup>2</sup> Area under cultivation

<sup>3</sup> Provisional

**Table 1.7 - Production of agro-industrial products, 1997 - 1998**

Agro-Industrial Products	Unit	1997 <sup>3</sup>	1998 <sup>4</sup>
Sugar	Tonnes	620,589	628,588
Tea (manufactured)	"	1,787	1,488
Beef <sup>1</sup>	"	2,274	2,516
Local including imports from Rodrigues	"	(295)	(340)
Imported	"	(1,979)	(2,176)
Goat meat and mutton <sup>1</sup>	"	128	118
Pork <sup>1</sup>	"	948	752
Poultry	"	20,825	18,300
Milk	000 Litres	6,000	5,500
Fish <sup>2</sup>	Tonnes	12,362	9,835
Coastal	"	(2,196)	(2,179)
Other	"	(10,166)	(7,656)

<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 (1989 - 1998)  
(fob value)

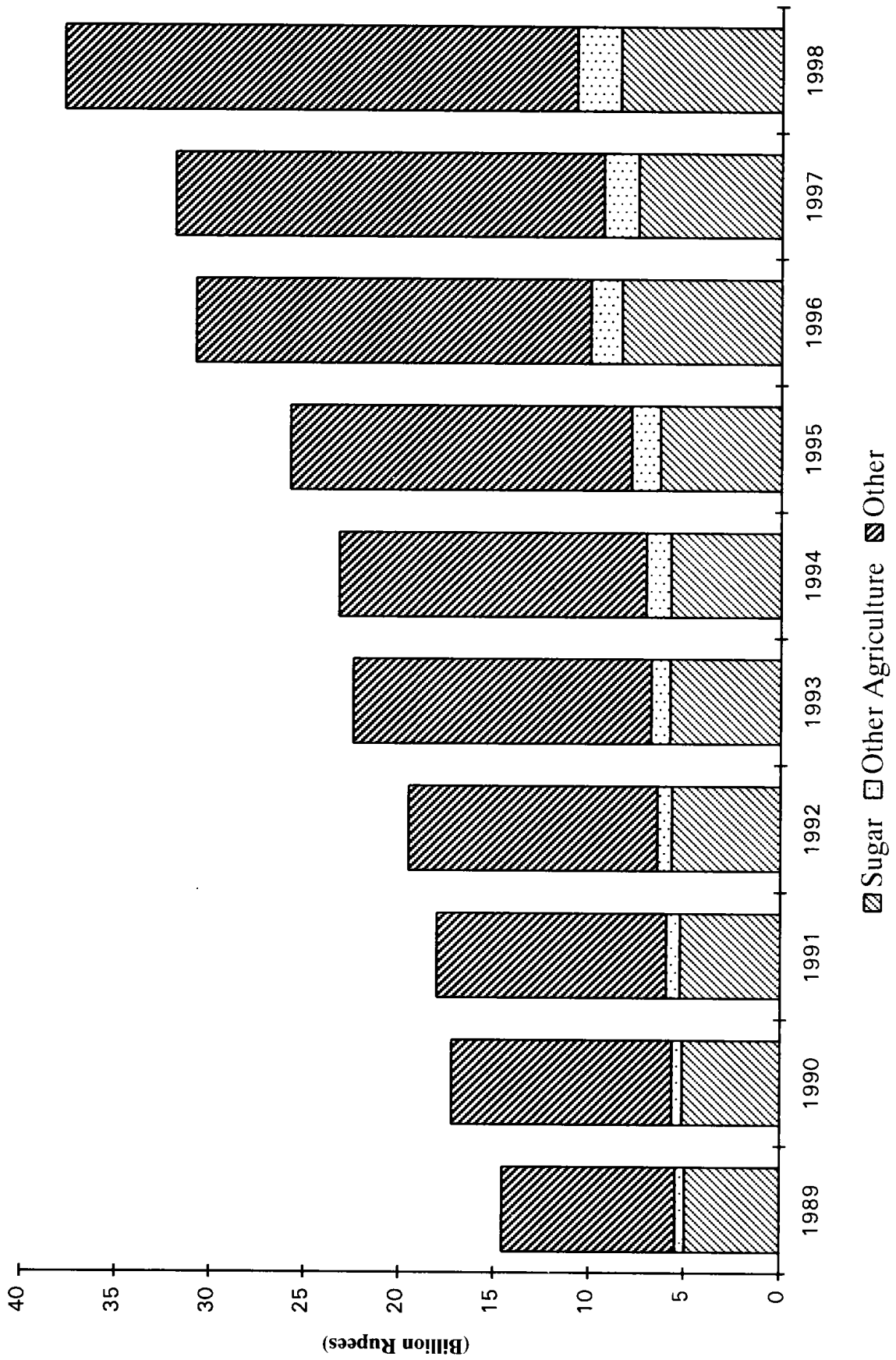


Table 1.8 - Exports of agricultural and food products, 1994 - 1998

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

ITEM	1994	1995	1996	1997	1998
Sugar	5,741.1	6,325.5	8,346.8	7,495.0	8,439.9
Molasses	114.5	136.5	109.0	102.4	70.2
Tea	82.7	51.2	28.4	12.8	10.4
Fish and fish preparations	536.5	657.4	751.3	922.4	972.2
Vegetables and fruits	11.1	20.6	25.8	26.5	44.9
Cut flowers and foliage	112.7	134.2	135.0	129.6	131.3
Other agricultural and food products	446.3	507.6	566.9	611.6	1,064.3
<b>Total agricultural and food products</b>	<b>7,044.9</b>	<b>7,833.0</b>	<b>9,963.2</b>	<b>9,300.3</b>	<b>10,733.2</b>
<b>Total domestic exports</b>	<b>23,196.0</b>	<b>25,786.0</b>	<b>30,776.0</b>	<b>31,888.0</b>	<b>37,761.8</b>
<b>% Exports agricultural &amp; food products</b> <b>Total domestic exports</b>	<b>30.4</b>	<b>30.4</b>	<b>32.4</b>	<b>29.2</b>	<b>28.4</b>

**Table 1.9 - Employment in agricultural, industrial and services sector (large establishments) <sup>1</sup>,  
March 1994 - March 1998**

Year	TOTAL	Agriculture	%	Industrial	%	Services	%
1994	292,377	34,163	11.7	129,238	44.2	128,976	44.1
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	292,871	30,393	10.4	123,563	42.2	138,915	47.4

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

**Fig. 4 - Employment by sector, March 94 - March 98  
(large establishments)**

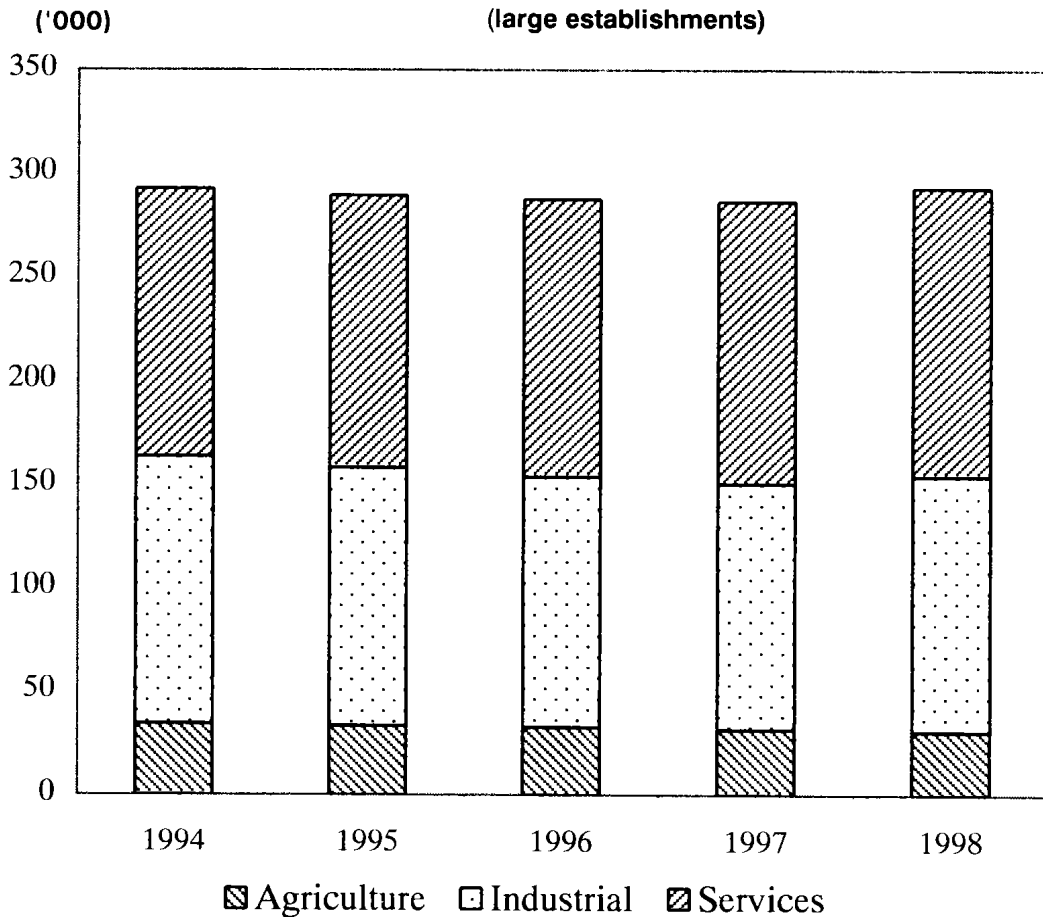


Table 1.10 - Employment in the agricultural sector (large establishment) <sup>1</sup>, Republic of Mauritius, 1994 - 1998

	MARCH				
	1994	1995	1996	1997	1998
Sugar Cane	30,229	29,109	29,066	28,173	27,516
- Estates <sup>1/</sup>	(26,103)	(25,305)	(25,391)	(24,536)	(24,068)
- Planters <sup>2/</sup>	(4,126)	(3,804)	(3,675)	(3,637)	(3,448)
Tea <sup>3/</sup>	620	463	398	308	269
Tobacco <sup>4/</sup>	394	400	339	241	274
Fishing	681	839	585	502	348
Flowers	599	601	583	554	474
Other agricultural activities	1,640	1,714	1,576	1,608	1,512
<b>Total</b>	<b>34,163</b>	<b>33,126</b>	<b>32,547</b>	<b>31,386</b>	<b>30,393</b>

<sup>1</sup> Establishments with 10 employees or more

<sup>2</sup> Sugar cane planters cultivating more than 10.6 hectares

<sup>3</sup> Tea planters cultivating more than 2.1 hectares

<sup>4</sup> All Tobacco planters cultivating flue - cured tobacco only

Table 1.11 - Employment in the agricultural sector (large and small establishments) , Republic of Mauritius, June 1998

Sector	Large establishments			Small establishments			Total employment		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Sugar cane	19,540	8,450	27,990	4,000	700	4,700	23,540	9,150	32,690
Tea	100	150	250	480	120	600	580	270	850
Fishing	410	20	430	4,000	200	4,200	4,410	220	4,630
Other agricultural activities	1,580	870	2,450	12,100	5,000	17,100	13,680	5,870	19,550
<b>TOTAL</b>	<b>21,630</b>	<b>9,490</b>	<b>31,120</b>	<b>20,580</b>	<b>6,020</b>	<b>26,600</b>	<b>42,210</b>	<b>15,510</b>	<b>57,720</b>

# **SUGAR INDUSTRY**

Table 2.0 - Production account of the sugar industry, 1996

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	5,778	1,561	4,217	-	4,217	2,529	1,688
Manufacturing <sup>1</sup>	8,200	6,993	1,207	-	1,207	573	634
Transport <sup>2</sup>	665	292	373	8	365	178	187
Distribution	36	7	29	-	29	15	14
<b>TOTAL</b>	<b>14,679</b>	<b>8,853</b>	<b>5,826</b>	<b>8</b>	<b>5,818</b>	<b>3,295</b>	<b>2,523</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, 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

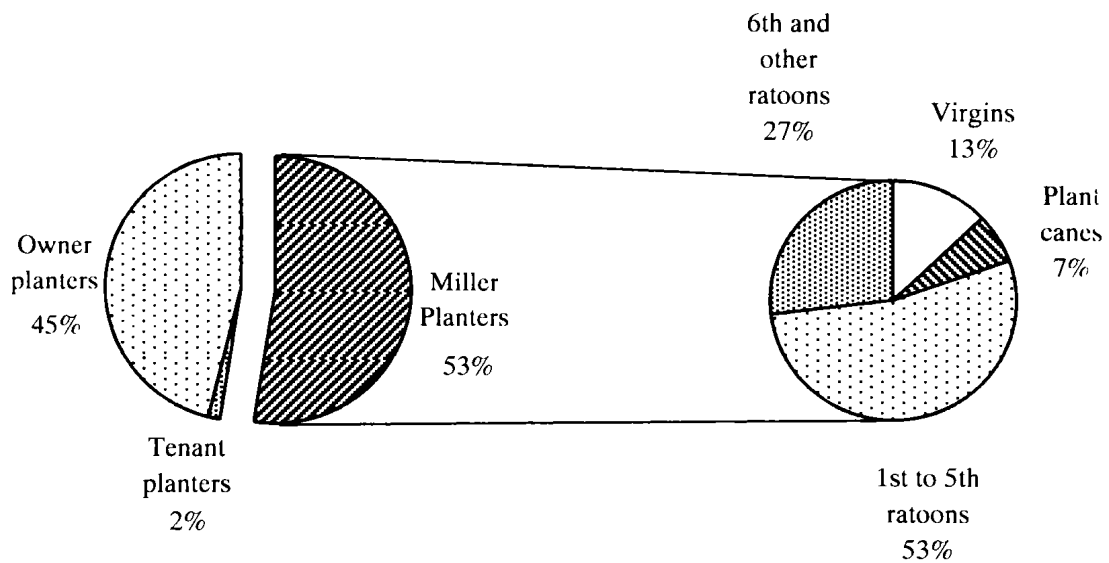
<sup>2</sup> Transport costs of sugar estates with factories only

**Table 2.2 - Area under sugar cane cultivation as at 30th June 1997 - 1998**

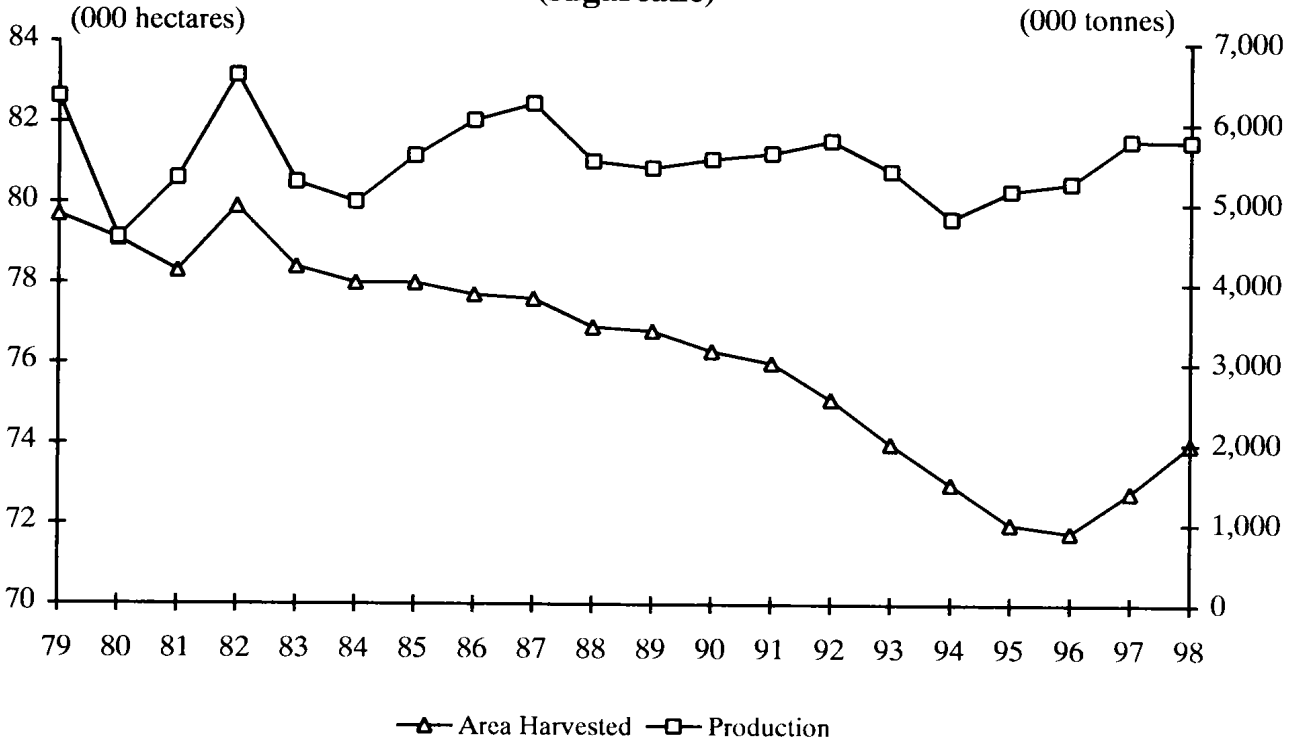
(Hectares)

	at 30th June 1997	at 30th June 1998
<b>(i) Miller - Planters</b>	<b>43,132</b>	<b>40,900</b>
- Plant canes	3,342	2,741
- Virgins	5,422	5,195
- Ratoons		
1st to 5th ratoon	23,192	21,934
6th and other ratoons	11,176	11,030
<b>(ii) Owner - Planters</b>	<b>33,627</b>	<b>35,956</b>
<b>(iii) Tenant - Planters</b>	<b>1,525</b>	<b>1,164</b>
<b>Total</b>	<b>78,284</b>	<b>78,020</b>

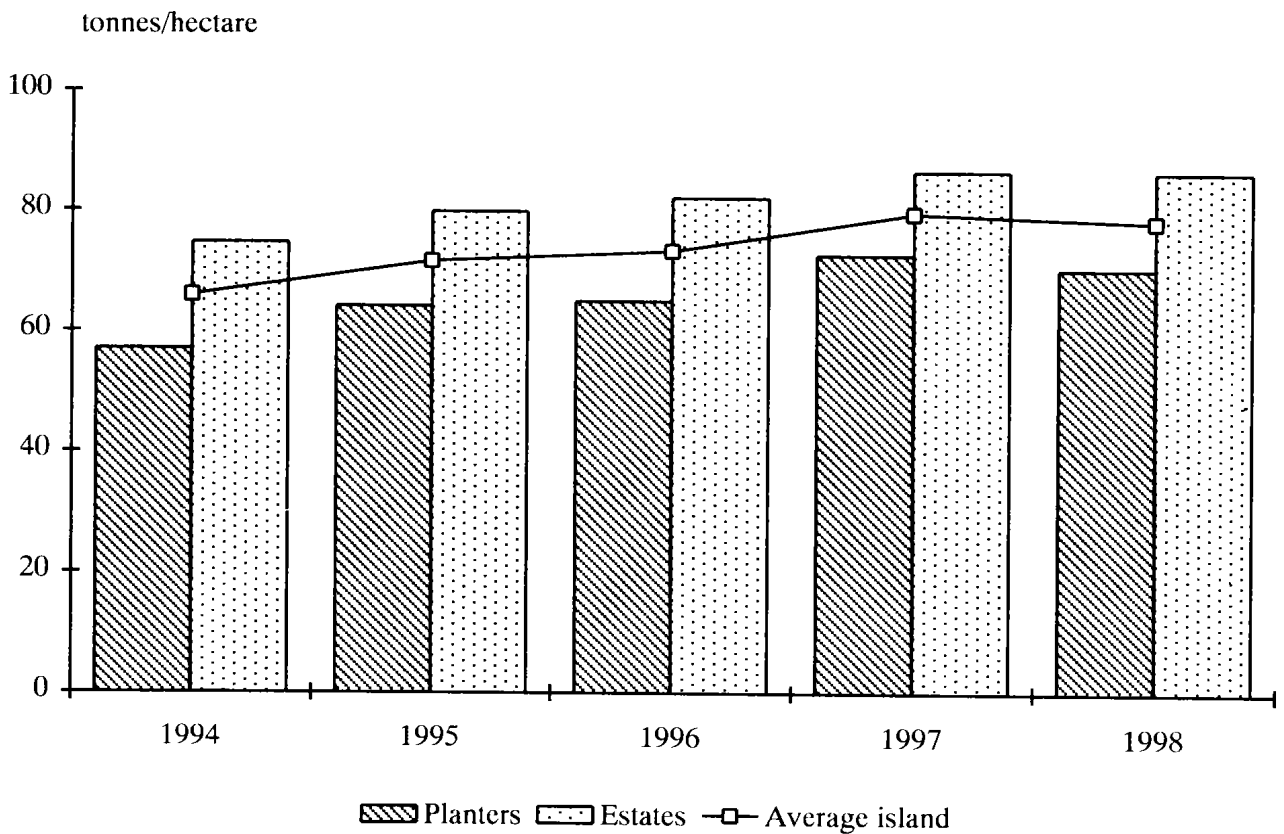
**Fig. 5 - Area under sugarcane cultivation  
(30th June 1998)**



**Fig. 6 - Area harvested and production (79 - 98)**  
(sugarcane)



**Fig. 7 - Average yield of sugarcane (1994 - 1998)**



**Table 2.3 - Area harvested, cane production, cane yield for estates, metayers and owner planters, 1989 - 1998**

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>1989</b>	39,374	1,842	35,569	<b>76,785</b>	3,180	80	2,176	<b>5,436</b>	80.8	43.4	61.2	<b>70.8</b>
<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>

**Table 2.4 - Area harvested, cane production, cane yield of estates, metayer and owner-planters by region, 1997-1998**

	Area harvested (hectares)					Cane production					Cane yield (tonnes/hectare)					
	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner Planters	Total	Estates	Metayer	Owner Planters	Total
<b>1997</b>																
North	3,904	-	13,382	<b>17,286</b>	312,663	-	1,008,619	<b>1,321,282</b>	80.1	-	75.4	<b>76.4</b>	80.1	-	75.4	<b>76.4</b>
South	16,179	661	6,736	<b>23,576</b>	1,422,912	30,710	463,106	<b>1,916,728</b>	87.9	46.5	68.8	<b>81.3</b>	87.9	46.5	68.8	<b>81.3</b>
East	10,643	809	7,116	<b>18,568</b>	968,673	43,838	528,299	<b>1,540,810</b>	91.0	54.2	74.2	<b>83.0</b>	91.0	54.2	74.2	<b>83.0</b>
West	3,906	-	1,690	<b>5,596</b>	340,950	-	127,843	<b>468,793</b>	87.3	-	75.6	<b>83.8</b>	87.3	-	75.6	<b>83.8</b>
Centre	4,151	-	3,581	<b>7,732</b>	308,595	-	230,862	<b>539,457</b>	74.3	-	64.5	<b>69.8</b>	74.3	-	64.5	<b>69.8</b>
<b>Total</b>	<b>38,783</b>	<b>1,470</b>	<b>32,505</b>	<b>72,758</b>	<b>3,353,793</b>	<b>74,548</b>	<b>2,358,729</b>	<b>5,787,070</b>	<b>86.5</b>	<b>50.7</b>	<b>72.6</b>	<b>79.5</b>	<b>86.5</b>	<b>50.7</b>	<b>72.6</b>	<b>79.5</b>
<b>1998</b>																
North	3,889	-	13,240	<b>17,128</b>	286,833	-	884,640	<b>1,171,473</b>	73.8	-	66.8	<b>68.4</b>	73.8	-	66.8	<b>68.4</b>
South	16,318	668	7,052	<b>24,038</b>	1,479,087	35,848	519,688	<b>2,034,624</b>	90.6	53.6	73.7	<b>84.6</b>	90.6	53.6	73.7	<b>84.6</b>
East	8,754	428	9,708	<b>18,890</b>	778,000	25,543	706,240	<b>1,509,783</b>	88.9	59.7	72.7	<b>79.9</b>	88.9	59.7	72.7	<b>79.9</b>
West	4,054	-	1,725	<b>5,779</b>	343,444	-	120,538	<b>463,995</b>	84.7	-	69.9	<b>80.3</b>	84.7	-	69.9	<b>80.3</b>
Centre	4,316	-	3,861	<b>8,177</b>	333,683	-	267,538	<b>601,220</b>	77.3	-	69.3	<b>73.5</b>	77.3	-	69.3	<b>73.5</b>
<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>86.3</b>	<b>56.0</b>	<b>72.6</b>	<b>78.1</b>

**Table 2.5 - Sugar crop 1997 (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>17,286</b>	<b>1,321,282</b>	<b>76.4</b>	<b>137,100</b>
Beau Plan	3,392	271,696	80.1	29,783
Belle Vue	7,791	604,705	77.6	61,867
Mon Loisir	6,103	444,881	72.9	45,450
<b>South</b>	<b>23,576</b>	<b>1,916,728</b>	<b>81.3</b>	<b>205,394</b>
Bel Ombre	2,467	148,441	60.2	15,375
Britannia	2,699	221,856	82.2	25,346
Mon Tresor/Mon Desert	3,203	285,974	89.3	31,092
Riche en Eau	3,398	309,877	91.2	33,885
Rose Belle	3,009	215,256	71.5	22,227
St. Felix	2,309	142,533	61.7	14,870
Savannah	3,286	306,262	93.2	32,233
Union St. Aubin	3,205	286,529	89.4	30,366
<b>East</b>	<b>18,568</b>	<b>1,540,809</b>	<b>83.0</b>	<b>170,494</b>
Beau Champ	5,666	502,499	88.7	56,845
Constance	3,688	258,900	70.2	27,825
Fuel	9,214	779,410	84.6	85,824
<b>West</b>	<b>5,597</b>	<b>468,794</b>	<b>83.8</b>	<b>50,734</b>
Medinc	5,597	468,794	83.8	50,734
<b>Centre</b>	<b>7,732</b>	<b>539,457</b>	<b>69.8</b>	<b>56,866</b>
Highlands	3,111	210,857	67.8	22,192
Mon Desert Alma	4,621	328,600	71.1	34,674
<b>Total Island</b>	<b>72,759</b>	<b>5,787,070</b>	<b>79.5</b>	<b>620,588</b>

**Table 2.6 - 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 2.7 - Frequency distribution of owner and tenant planters, 1997 - 1998

Range (hectares)	1997						1998					
	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	9,667	1,422	58	10	9,725	1,432	9,737	1,432	58	9	9,795	1,441
0.251 - 0.500	7,028	2,649	133	51	7,161	2,700	7,058	2,626	78	31	7,136	2,657
0.501 - 1.000	6,349	4,589	266	195	6,615	4,784	7,011	5,130	209	154	7,220	5,284
1.001 - 2.000	3,344	4,684	274	396	3,618	5,080	3,594	5,035	203	295	3,797	5,330
2.001 - 5.000	1,768	5,144	182	529	1,950	5,673	1,819	5,276	152	442	1,971	5,718
5.001 - 10.000	375	2,527	23	137	398	2,664	382	2,607	17	112	399	2,719
10.001 - 25.000	121	1,667	6	72	127	1,739	114	1,588	4	53	118	1,641
25.001 - 50.000	28	931	1	14	29	945	26	881	-	-	26	881
50.001 - 100.000	17	1,322	1	66	18	1,388	17	1,292	-	-	17	1,292
100.001 - 200.000	8	1,237	-	-	8	1,237	8	1,185	-	-	8	1,185
200.001 and over	19	6,332	-	-	19	6,332	18	8,535	-	-	18	8,535
<b>Total</b>	<b>28,724</b>	<b>32,504</b>	<b>944</b>	<b>1,470</b>	<b>29,668</b>	<b>33,974</b>	<b>29,784</b>	<b>35,587</b>	<b>721</b>	<b>1,096</b>	<b>30,505</b>	<b>36,683</b>



**Fig.8 - Evolution of Extraction Rate**  
(Sugar recovered % cane, 1989 - 1998)

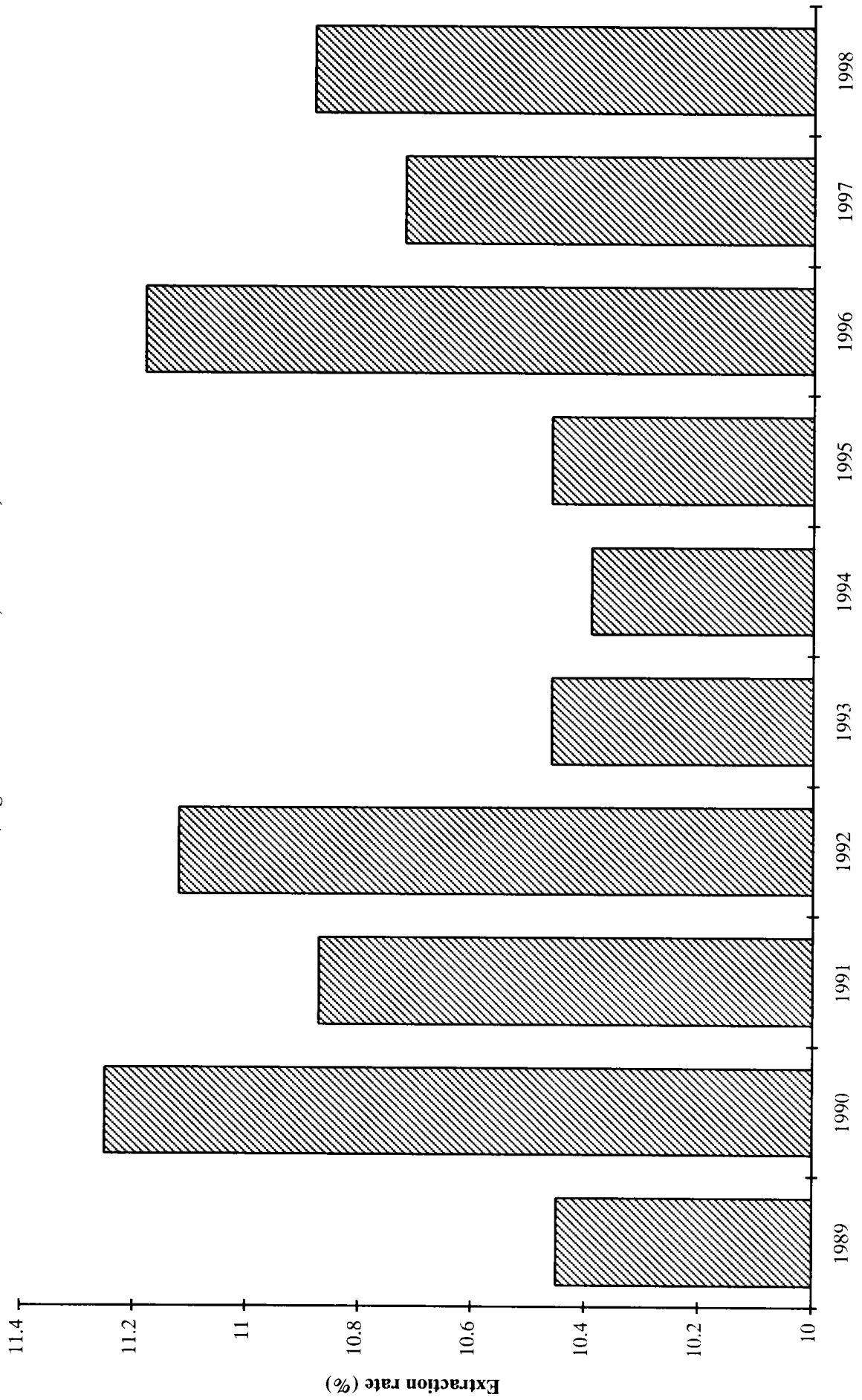


Table 2.8 - Production of sugar, molasses and scum, 1989 - 1998

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						
1989	43,508	524,793	568,301	10.45	9.57	7.36	98.5	164,718	239,159
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

Table 2.9 - Supply and disposal of sugar, 1989 - 1998

(000 tonnes tel. que!)

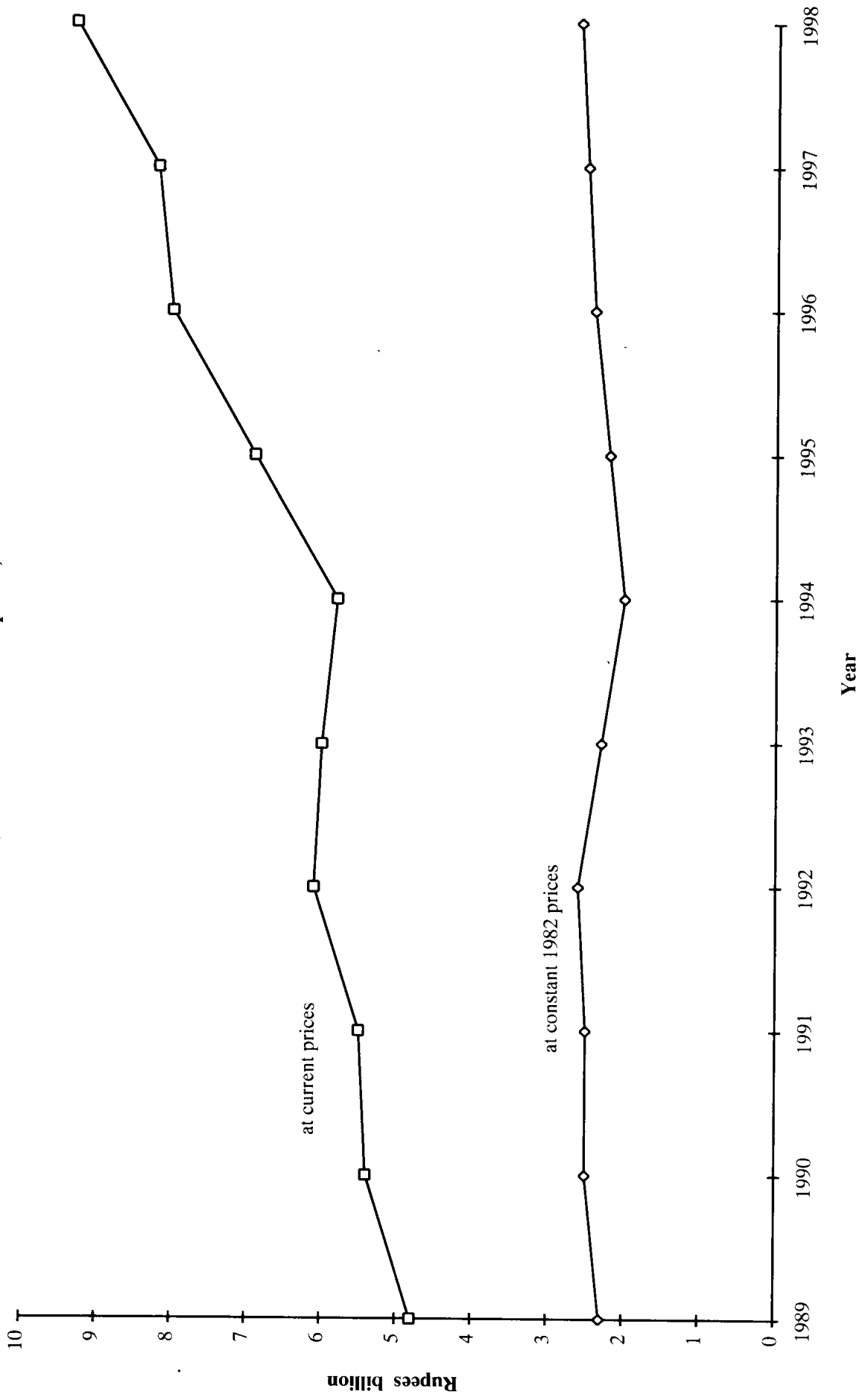
Calendar year	Opening stock	Production	Imports	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
1989	320.9	568.3	-	889.2	636.2	37.4	-0.3	215.3
1990	215.3	624.3	-	839.6	578.0	38.7	0.1	223.0
1991	223.0	611.3	-	834.4	551.4	40.1	-0.5	242.3
1992	242.3	643.2	-	885.5	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

Table 2.10 - Monthly supply and disposal of sugar, 1998

('000 tonnes teI queI)

Month	Opening stock	Production	Imports	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
January	185.7	-	-	185.7	41.3	2.5	-	141.9
February	141.9	-	4.0	145.9	53.5	3.2	-	89.2
March	89.2	-	1.9	91.1	21.1	3.7	-	66.3
April	66.3	-	4.1	70.5	20.3	3.6	-	46.5
May	46.5	-	4.0	50.5	20.4	3.2	-	26.9
June	26.9	9.5	4.0	40.5	4.9	3.1	-0.4	32.1
July	32.1	93.9	-	126.0	74.6	3.1	-	48.3
August	48.3	121.8	6.0	176.1	126.3	3.0	-	46.7
September	46.7	138.2	6.1	191.0	70.0	3.3	-	117.7
October	117.7	134.4	1.9	254.1	66.0	3.5	-	184.6
November	184.6	96.7	2.0	283.4	52.0	3.9	-	227.5
December	227.5	33.9	4.1	265.5	51.7	4.2	-	209.6
<b>Total year</b>	<b>185.7</b>	<b>628.6</b>	<b>38.2</b>	<b>852.4</b>	<b>602.1</b>	<b>40.2</b>	<b>-0.4</b>	<b>209.6</b>

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



**Table 2.11 - Sugar sales and revenue, crop year 1988/89 - 1998/99**

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>1988/89</b>	634.2	4,646.0	599.2	4,551.7	34.7	94.3
<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	9,256.0	624.9	9,235.0	3.6	21.0

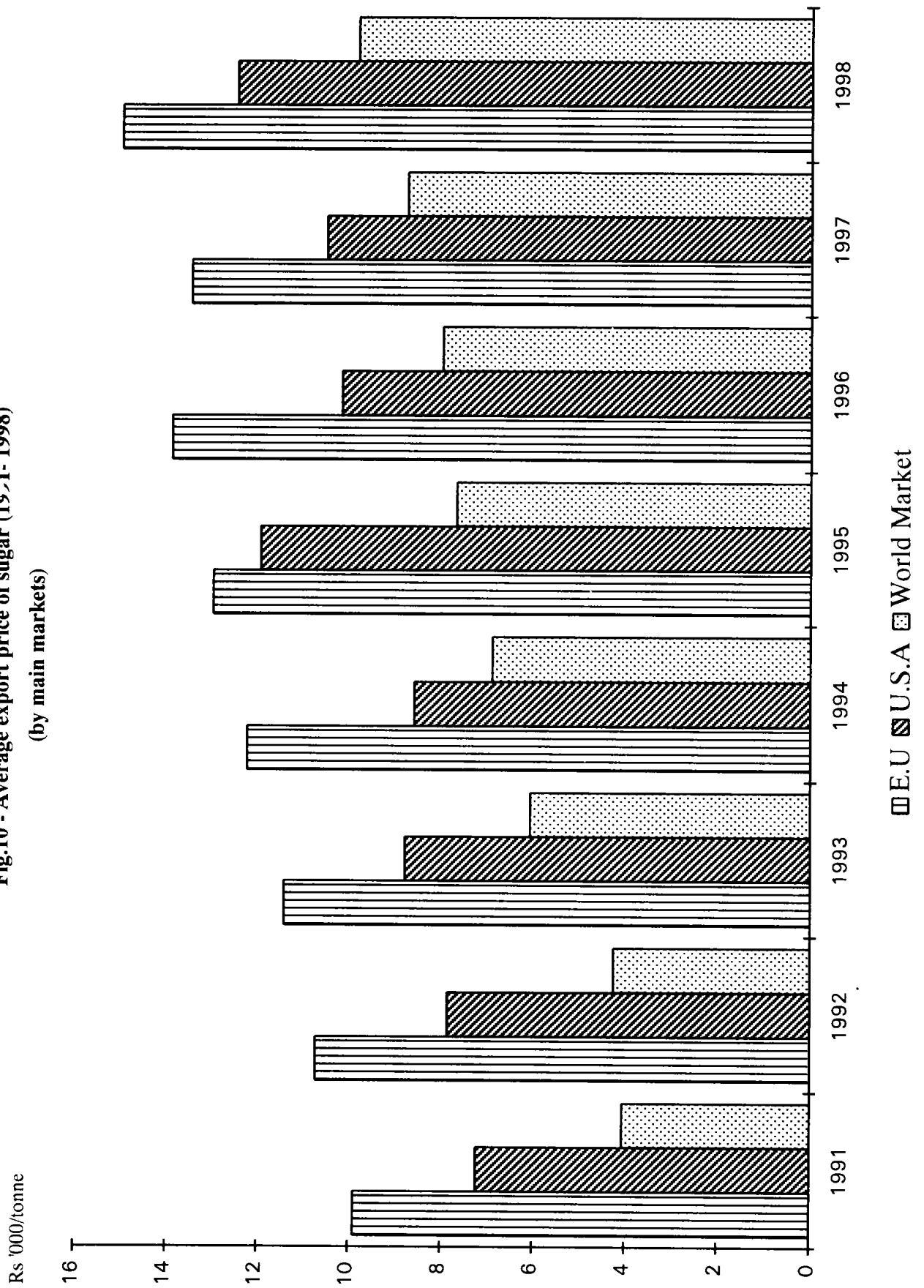
Notes: (1) Harvesting generally extends from June to December, while export and local sales are spread over the period 1st July to 30th June the following year.

(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 (15.1-1998)  
(by main markets)



**Table 2.12 - Sugar exports by main markets, crop year: 1995/96 - 1998/99**

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

Markets	1995/1996			1996/1997			1997/1998			1998/1999		
	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	527.9	6,863.1	12,971	554.6	7,715.1	13,872	589.2	7,950.3	13,451	599.0	8,963.0	14,963
Sugar Protocol	514.4	6,719.7	13,033	509.4	7,193.5	14,082	511.9	7,125.0	13,875	507.0	7,818.0	15,420
Special Preferential Sugar	13.5	143.4	10,595	45.2	521.6	11,507	77.3	825.3	10,642	92.0	1,145.0	12,445
U.S.A	3.6	42.7	11,934	24.2	246.3	10,166	22.4	235.7	10,499	17.5	218.0	12,457
World market	4.0	31.4	7,662	6.1	48.8	7,977	4.9	43.0	8,745	5.5	54.0	9,818
<b>Total</b>	<b>535.5</b>	<b>6,937.2</b>	<b>12,923</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>622.0</b>	<b>9,235.0</b>	<b>14,847</b>



**Table 2.13 - Earnings of sugar producers - Ex-syndicate, before charging sugar insurance premium, 1994 - 1998**

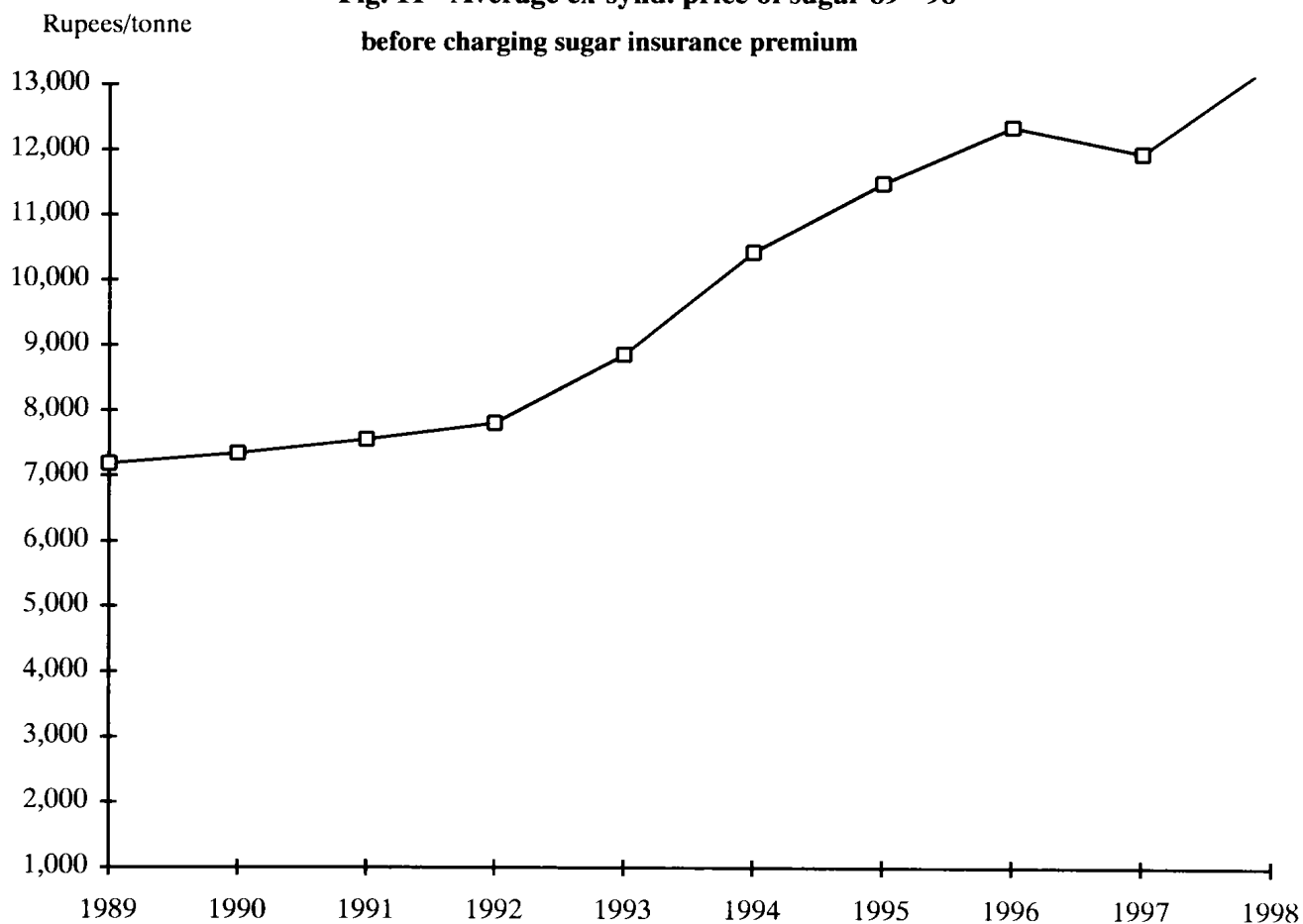
Rupees/tonne of sugar basis 98.5° Pol

	1994*	1995*	1996*	1997*	1998*
On the first 1,000 tonnes exported	10,413	11,463	12,319	11,907	13,300
On the next 2,000 tonnes exported	10,413	11,463	12,319	11,907	13,300
On the remainder	10,413	11,463	12,319	11,907	13,300
Miller (as per SIEA 1995)	10,413	11,463	12,319	11,907	13,300
<b>Average for all producers</b>	<b>10,413</b>	<b>11,463</b>	<b>12,319</b>	<b>11,907</b>	<b>13,300</b>
<b>Index (Base 1982 = 100)</b>	<b>336.4</b>	<b>370.3</b>	<b>398</b>	<b>384.7</b>	<b>429.7</b>
<b>Annual growth rate of earnings of sugar production (%)</b>	<b>+ 17.8</b>	<b>+ 10.1</b>	<b>+ 7.5</b>	<b>-3.3</b>	<b>+ 11.7</b>

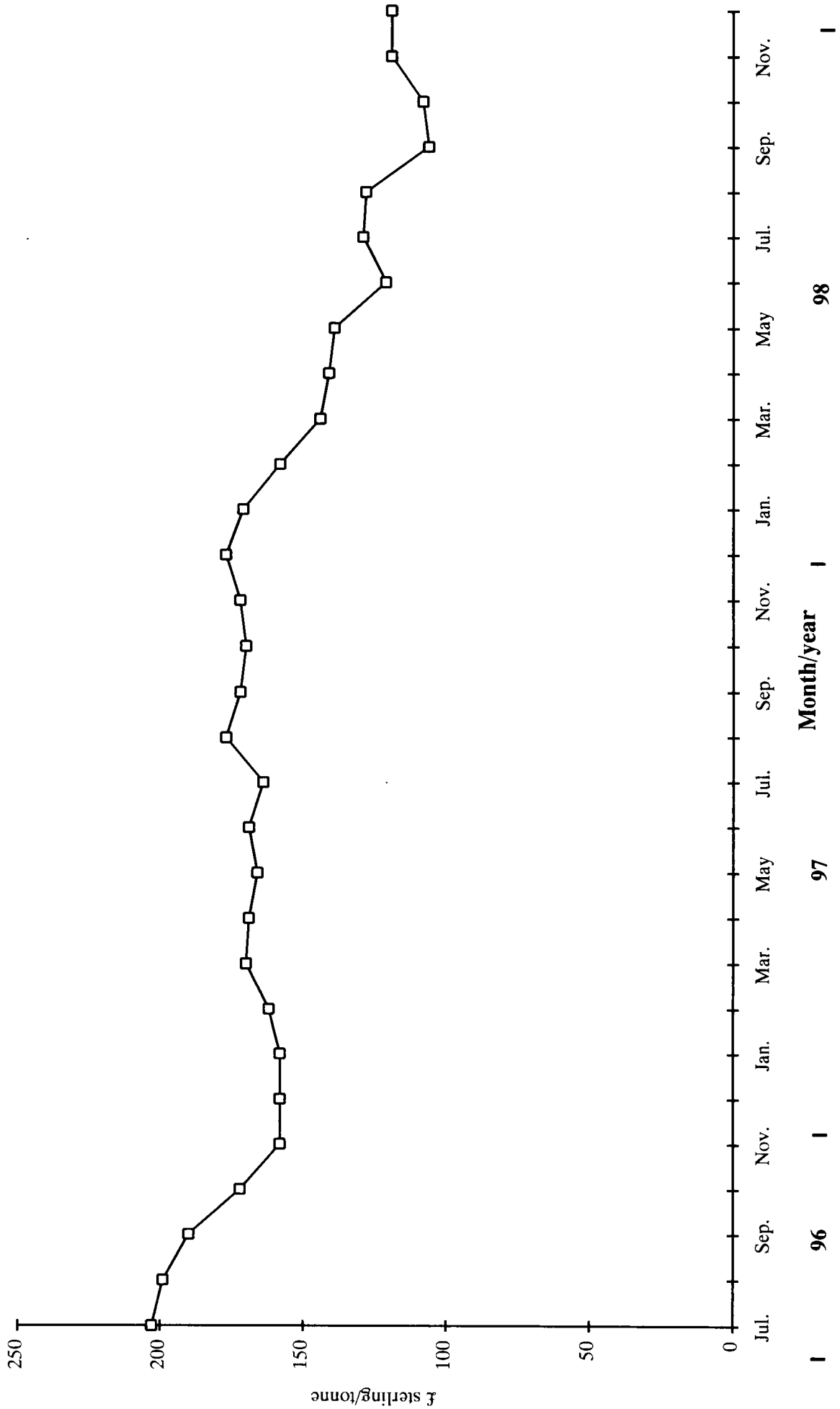
Source: Mauritius Sugar Syndicate

\* Excludes the element of bagasse

**Fig. 11 - Average ex-synd. price of sugar 89 - 98 before charging sugar insurance premium**



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



**Table 2.14 - Monthly average price of sugar at F.O.B value (London daily Price), 1989 - 1998**

(£ Sterling/tonne)

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average price	Index 1976 = 100
<b>1989</b>	121	135	153	160	165	181	195	198	200	202	215	186	176	112
<b>1990</b>	190	192	209	206	195	169	149	130	133	116	118	114	160	102
<b>1991</b>	101	96	110	108	97	123	149	131	114	118	107	112	114	73
<b>1992</b>	101	97	106	119	118	124	113	119	114	118	127	117	114	73
<b>1993</b>	119	132	163	163	169	152	142	138	138	151	150	155	148	95
<b>1994</b>	153	161	182	164	174	174	167	172	179	178	193	209	176	113
<b>1995</b>	208	201	204	191	188	195	188	193	177	167	167	173	188	120
<b>1996</b>	207	197	208	196	187	195	203	199	190	172	158	158	189	121
<b>1997</b>	158	162	170	169	166	169	164	177	172	170	172	177	169	108
<b>1998</b>	171	158	144	141	139	121	129	128	106	108	119	119	132	84

Source : Mauritius Sugar Syndicate

Table 2.15 - Employment by sugar estates and large sugar cane planters <sup>1</sup>, 1995 - 1998

SEX		MARCH <sup>2</sup>											
		1995			1996			1997			1998		
		Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total
Male	17,648	2,257	19,905	18,127	2,196	20,323	17,601	2,095	19,696	17,495	1,990	19,485	
Female	7,657	1,547	9,204	7,264	1,479	8,743	6,935	1,542	8,477	6,573	1,458	8,031	
<b>Total</b>	<b>25,305</b>	<b>3,804</b>	<b>29,109</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>	

<sup>1</sup> cultivating more than 10.6 hectares each

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

**TEA**  
**&**  
**TOBACCO**

**Table 3.1 - Area under tea, 1994 - 1998**

	(Hectares)				
	1994	1995	1996	1997	1998
Plantation cultivated by factories	102	94	130	190	191
Plantation cultivated by private planters	671	625	645	562	498
Plantation cultivated by the T.D.A	2,225	1,328	320	2	-
Plantation cultivated for experimental purposes	30	30	13	13	-
<b>Total area cultivated</b>	<b>3,028</b>	<b>2,077</b>	<b>1,108</b>	<b>767</b>	<b>689</b>

**Table 3.2 - Frequency distribution of individual plantations by size (hectares), 1998**

	No. of individual plantations	Aggregate area cultivated (hectares)
Less than 0.42	798	183
0.42 but less than 0.84	465	226
0.84 but less than 1.27	27	25
1.27 but less than 1.69	6	8
1.69 but less than 2.11	11	21
2.11 but less than 4.22	8	20
4.22 but less than 10.55	3	20
10.55 but less than 42.20	4	69
42.20 and above	1	116
<b>Total</b>	<b>1,323</b>	<b>688</b>

Table 3.3 - Production of green leaf of tea by type of producer, 1994 - 1998

(Tonnes)

Year	Factory estates	Metayers	Free Planters	Planters in Co-operative Societies	Other	Total
1994	1,618	1,393	2,877	21,159	157	27,204
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

Source: Tea Board

Table 3.4 - Production of black tea by factories, 1994 - 1998

(Tonnes)

Factory	1994	1995	1996	1997	1998
Belle Rive	803	-	-	-	-
Dubreuil	1,214	1,265	785	539	216
Bois Cheri	564	591	590	658	723
Nouvelle France	20	-	-	-	-
La Chartreuse	-	-	-	-	-
La Flora	94	117	104	97	69
Corson	468	467	399	493	480
Pont Colville	9	29	12	-	-
La Pipe	1,917	1,316	607	-	-
<b>Total</b>	<b>5,089</b>	<b>3,785</b>	<b>2,497</b>	<b>1,787</b>	<b>1,488</b>

Source: Tea Board



**Table 3.5 - Exports of black tea (at current and constant 1982 prices), 1994 - 1998**

	1994	1995	1996	1997	1998
Quantity (tonnes)	4,029	2,898	1,397	418	212
<b><u>Exports (FOB value in Rs M)</u></b>					
At current prices	82.7	51.3	28.2	12.8	10.4
At constant 1982 prices	60.7	43.7	21.1	6.3	3.2

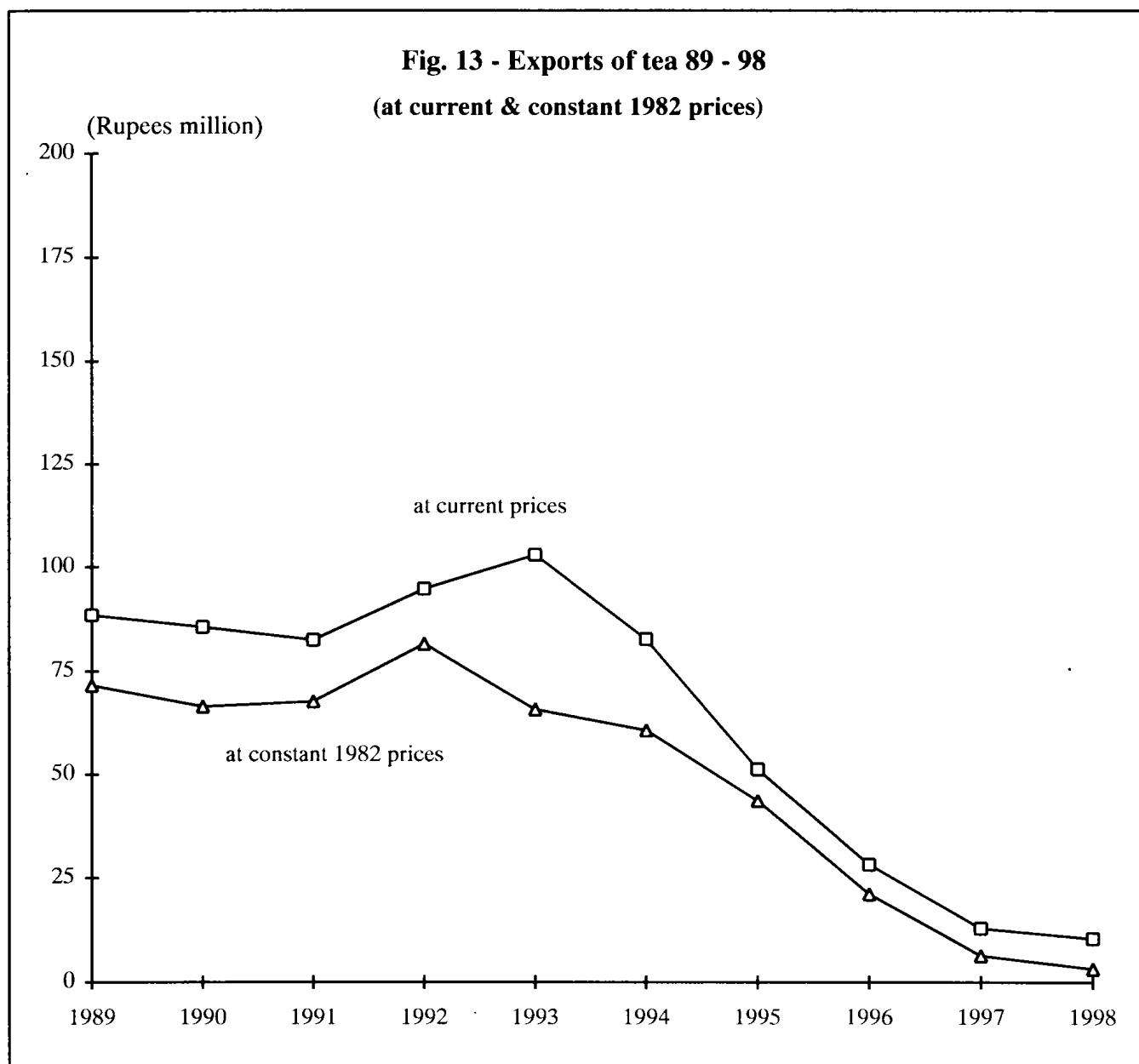


Table 3.6 - Exports of tea by country of destination, 1994 - 1998

(Quantity in tonnes; F.O.B. value in Rs M)

Country of destination	1994		1995		1996		1997		1998	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
United Kingdom	1,700.0	31.7	1,993.0	32.6	877.4	15.5	353.1	7.8	112.3	2.6
South Africa	64.9	1.2	-	-	10.0	0.2	-	-	-	-
U.S.S.R.	36.2	1.3	-	-	-	-	-	-	-	-
Netherlands	58.6	1.1	111.0	1.8	67.8	1.3	0.3	-	0.3	-
Pakistan	1,197.6	22.9	263.1	4.3	98.5	1.8	-	-	-	-
United States	158.2	3.1	20.0	0.4	-	-	-	-	-	-
Kenya	-	-	-	-	37.0	0.4	11.1	0.1	10.5	0.6
Reunion	19.2	2.0	18.9	1.9	16.6	2.0	19.6	2.2	22.1	3.0
Canada	16.4	0.2	17.1	0.3	-	-	-	-	-	-
Other Countries	777.4	19.2	474.9	10.0	289.4	7.0	33.9	2.7	66.9	4.2
<b>Total Exports</b>	<b>4,028.5</b>	<b>82.7</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>

Table 3.7 - Tobacco: Area harvested, Yield and Production of leaf, 1994 - 1998 <sup>1</sup>

	1994	1995	1996	1997	1998
<b>Number of growers</b>	<b>454</b>	<b>448</b>	<b>429</b>	<b>429</b>	<b>421</b>
- Virginia Flue-cured	211	211	211	211	208
- Amarello Air-cured	243	237	218	218	213
<b>Area harvested (hectares)</b>	<b>696</b>	<b>673</b>	<b>649</b>	<b>467</b>	<b>434</b>
- Virginia Flue-cured	649	619	595	435	390
- Amarello Air-cured	47	54	54	32	44
<b>Average Yield (tonnes/hectare)</b>	<b>1.47</b>	<b>1.51</b>	<b>1.35</b>	<b>1.44</b>	<b>1.58</b>
- Virginia Flue-cured	1.45	1.47	1.33	1.41	1.57
- Amarello Air-cured	1.81	1.94	1.57	1.88	1.36
<b>Leaf production (tonnes)</b>	<b>1,024</b>	<b>1,016</b>	<b>878</b>	<b>673</b>	<b>686</b>
- Virginia Flue-cured	939	911	793	613	625
- Amarello Air-cured	85	105	85	60	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, 1994 - 1998

	1994	1995	1996	1997	1998
<b>Average Price to planters (Rs/Kg)</b>					
- Virginia Flue-cured	65.01	68.42	63.95	67.23	74.01
- Amarello Air-cured	35.27	37.74	36.99	37.32	38.79
<b>Value of Production (Rs M)</b>	<b>64.0</b>	<b>66.3</b>	<b>53.9</b>	<b>43.5</b>	<b>48.6</b>
<b>Tobacco used in Cigarette manufacture (tonnes)</b>	<b>987.0</b>	<b>968.1</b>	<b>996.4</b>	<b>923.2</b>	<b>881.3</b>
- Domestic leaf	917.0	899.6	930.8	871.6	842.9
- Imported leaf	70.0	68.5	65.6	51.6	38.4

Fig. 14 - Foodcrops Production 1989 - 1998

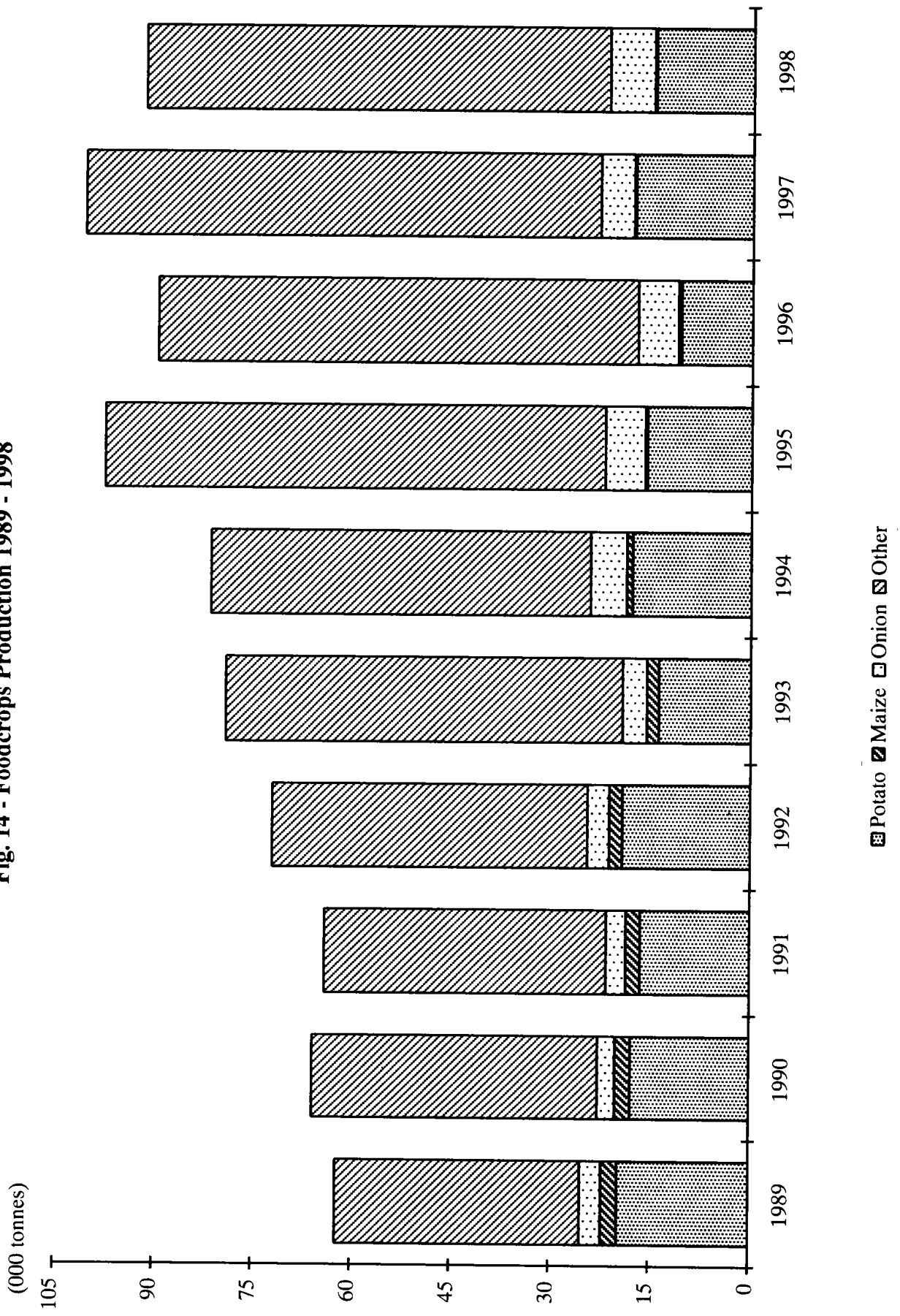


Table 4.1 - Area harvested and production of foodcrops, 1994 - 1998

(Area: hectares; Production: tonnes)

Foodcrops	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Beans	297	1,271	338	1,622	398	1,861	475	2,393	403	1,885
Beet	41	471	57	688	59	853	40	490	27	332
Bittergourd	128	638	141	709	153	840	123	762	177	777
Brinjal	138	1,579	156	1,956	182	2,458	155	2,107	178	2,237
Cabbage	210	4,372	311	6,868	340	7,595	331	7,898	357	6,283
Calabash	295	4,076	304	4,467	272	4,156	316	4,959	280	3,713
Carrot	141	2,624	178	3,131	188	3,141	271	4,878	230	3,363
Cauliflower	107	2,048	116	2,285	177	3,425	171	3,261	227	4,260
Chillies (long)	147	554	184	807	170	874	132	690	198	941
Chillies (small)	29	113	24	104	32	160	29	155	27	119
Chouchou	90	1,716	98	1,872	100	1,692	143	3,113	173	3,392
Cucumber	348	4,131	384	5,288	351	4,581	376	5,714	412	4,573
Eddoes (violet)	15	200	10	75	8	75	8	54	6	45
Eddoes (curry)	20	180	15	80	5	50	8	62	8	60
Garlic	36	275	27	212	30	235	11	82	19	131
Ginger	33	516	30	622	40	784	18	317	27	420
Green peas	7	30	4	13	5	15	7	13	6	11
Groundnut	282	1,181	273	1,049	217	767	228	863	186	551
Leek	8	43	6	33	5	24	11	57	5	23
Lettuce	59	779	112	1,412	126	1,670	160	2,223	135	1,878

# **FOODCROPS**

Table 4.1 - Area harvested and production of foodcrops, 1994 - 1998 (Cont'd)

(Area: hectares; Production: tonnes)

Foodcrops	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Ladies finger	63	267	94	764	83	633	87	647	102	634
Maize	236	880	75	289	90	438	46	232	50	260
Manioc	9	150	10	140	10	140	13	200	11	165
Onion	307	5,403	324	5,974	341	6,067	294	5,036	305	6,727
Patole	96	595	94	878	73	705	69	690	88	756
Petsai	66	1,027	85	1,267	118	1,579	154	2,391	152	2,246
Pipengaille	118	1,467	124	1,632	116	1,368	116	1,609	122	1,467
Potato	1,013	17,800	792	15,718	543	10,639	815	17,584	830	14,612
Pumpkin	279	5,117	377	7,638	328	7,021	328	6,455	317	5,429
Rice	-	-	-	-	-	-	-	-	-	-
Squash	129	1,334	145	1,498	89	758	133	1,468	123	1,056
Sweet pepper	5	23	13	44	22	71	26	142	3	16
Sweet potato	20	270	30	390	50	750	42	632	40	475
Tomato	864	9,166	1,077	13,486	997	10,877	1,061	12,226	1,040	10,729
Voehm	122	558	145	886	173	967	148	923	191	1,248
Banana	437	6,725	456	9,437	508	9,387	491	9,557	464	9,343
Pineapple	147	3,887	160	4,199	105	2,973	77	1,559	76	1,462
<b>Total foodcrops</b>	<b>6,342</b>	<b>81,466</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>



Table 4.2 - Average yield of selected foodcrops, 1989 - 1998

	(Tonnes/Hectare)									
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Potato	21.3	18.1	19.7	19.2	20.0	17.5	19.8	19.6	21.6	17.6
Tomato	11.3	11.9	10.6	10.6	11.9	10.6	12.5	10.9	11.5	10.3
Onion	13.2	12.2	13.8	15.1	16.4	17.6	18.4	17.8	17.1	22.0
Cabbage	22.3	22.0	20.3	19.0	23.3	20.8	22.1	22.3	23.9	17.6
Cauliflower	17.7	18.5	15.1	18.8	20.3	19.1	19.7	19.4	19.1	18.7
Beans	3.6	3.9	3.7	3.8	4.1	4.2	4.8	4.7	5.0	4.7
Groundnuts	3.3	3.0	2.9	2.9	3.1	4.1	3.8	3.5	3.8	3.0
Maize	3.7	4.2	3.7	4.4	4.2	3.7	3.8	4.9	5.0	5.2

Table 4.3 - Area harvested and production of foodcrops grown in interline plantations, 1996 - 1998

Foodcrops	1996			1997			1998		
	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	60.4	26.3	115	80.4	34.1	152	41.5	15.2	53
Peas	7.0	2.0	7	13.6	3.0	8	4.1	1.0	5
Groundnut	353.0	123.5	439	515.5	189.7	724	260.9	108.2	216
Maize	189.0	56.4	281	1,021.4	45.1	228	115.6	33.2	166
Potato	544.0	270.2	5,236	423.0	506.5	11,398	846.0	423.0	7,598
Tomato	30.8	18.5	213	22.2	11.1	119	20.9	10.5	53
Other	14.4	7.2	92	23.6	11.0	204	25.9	12.0	142
<b>Total</b>	<b>1,198.6</b>	<b>504.1</b>	<b>6,383</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>

Table 4.4 - Foodcrops: Monthly area harvested, 1997

Foodcrops	(Hectares)												
	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	27.1	28.4	28.7	25.7	32.4	46.3	43.5	38.9	55.0	56.2	64.3	35.0	481.5
Potato	39.6	-	-	-	-	25.1	157.5	67.2	170.2	20.5	123.1	212.0	815.2
Rice	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Maize	11.2	-	-	-	-	5.4	6.5	-	5.1	3.0	0.2	14.6	46.0
Groundnut	7.8	11.1	5.0	1.9	20.1	27.3	35.1	27.0	44.9	5.7	12.5	29.6	228.0
Onion	-	-	-	1.1	2.5	4.1	10.2	14.4	39.9	99.2	117.9	4.6	293.9
Ginger	0.1	0.6	0.4	-	-	1.1	4.0	10.2	1.0	0.4	-	-	17.8
Garlic	-	-	-	-	-	0.0	0.0	1.3	2.1	3.8	2.3	1.3	10.8
Chillies	14.9	12.6	14.2	13.0	12.5	13.0	11.6	12.6	12.1	12.4	14.5	17.1	160.5
Tomato	99.1	97.6	96.3	78.1	71.8	70.0	63.4	66.5	71.4	91.4	116.8	139.0	1,061.4
Cabbage	14.6	23.0	22.1	14.5	23.9	27.7	34.1	16.0	41.5	40.1	48.6	25.2	331.3
Cauliflower	-	-	-	1.9	11.9	35.4	32.1	33.0	39.0	16.5	0.6	0.2	170.6
Brinjal	13.3	12.3	11.5	11.0	10.8	11.7	12.8	13.3	13.9	14.7	14.9	15.2	155.4
Creepers	185.3	171.5	152.8	136.9	111.6	120.1	122.3	102.8	97.4	120.9	180.4	249.3	1,751.3
Mixed vegetables	39.5	49.4	53.5	49.1	62.6	74.4	79.6	71.8	103.8	78.7	80.9	77.3	820.6
Banana	41.9	41.9	41.1	42.0	42.1	42.0	40.8	40.1	40.1	39.4	40.1	39.9	491.4
Pineapple	4.7	6.3	6.3	7.6	6.8	5.1	5.4	6.6	7.2	8.4	6.6	6.4	77.4
<b>Total foodcrops</b>	<b>499.1</b>	<b>454.7</b>	<b>431.9</b>	<b>382.8</b>	<b>409.0</b>	<b>508.7</b>	<b>658.9</b>	<b>521.7</b>	<b>744.6</b>	<b>611.3</b>	<b>823.7</b>	<b>866.7</b>	<b>6,913.1</b>

Table 4.5 - Foodcrops: Monthly area harvested, 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	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	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>

Table 4.6 - Monthly production of foodcrops, 1997

(Tonnes)

Foodcrops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	106	141	157	129	168	234	239	186	245	295	338	168	2,406
Potato	556	-	-	-	-	340	2,704	1,324	4,568	400	2,776	4,916	17,584
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	70	-	-	-	-	21	34	-	30	17	1	59	232
Groundnut	22	43	21	6	76	109	135	92	202	26	43	88	863
Onion	-	-	-	8	21	41	112	173	565	1,844	2,187	85	5,036
Ginger	2	12	8	-	-	19	71	182	18	5	-	-	317
Garlic	-	-	-	-	-	-	-	10	16	29	15	12	82
Chillies	74	67	67	65	66	67	61	64	66	71	82	95	845
Tomato	789	972	1,190	945	832	821	769	838	919	1,145	1,347	1,659	12,226
Cabbage	237	526	488	331	595	698	745	379	1,084	1,058	1,221	536	7,898
Cauliflower	-	-	-	27	189	691	703	641	751	242	14	3	3,261
Brinjal	156	159	163	147	152	167	176	177	199	214	204	193	2,107
Creepers	2,139	2,441	2,403	2,283	1,836	1,980	1,825	1,469	1,330	1,658	2,708	3,621	25,693
Mixed vegetables	424	766	860	730	906	1,104	1,238	1,116	1,561	1,020	1,038	1,013	11,776
Banana	642	745	729	782	789	795	842	815	852	844	866	856	9,557
Pineapple	82	106	123	165	149	114	106	153	161	179	119	102	1,559
<b>Total foodcrops</b>	<b>5,299</b>	<b>5,978</b>	<b>6,209</b>	<b>5,618</b>	<b>5,779</b>	<b>7,201</b>	<b>9,760</b>	<b>7,619</b>	<b>12,567</b>	<b>9,047</b>	<b>12,959</b>	<b>13,406</b>	<b>101,442</b>

Table 4.7 - 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 4.8 - Area harvested and production of foodcrops by district, 1994 - 1998**

(Area : hectares: Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	913.8	7,944	931.2	11,111	854.8	8,377	898.3	9,482	1,019.2	9,580
Pamplemousses	845.3	8,946	979.0	12,494	927.6	11,338	875.0	10,609	989.7	11,073
Moka	1,163.2	16,835	666.4	10,271	550.4	9,111	631.2	13,205	898.3	13,271
Flacq	562.6	4,899	986.9	10,717	805.8	8,325	790.6	8,578	879.4	9,379
Black River	187.6	4,028	184.7	2,969	337.4	7,080	284.5	5,260	192.6	3,168
Plaines Wilhems	1,179.4	18,943	1,537.8	25,386	1,684.3	24,532	1,975.8	31,922	1,781.5	28,013
Grand Port	580.4	6,395	544.3	7,292	612.1	7,580	597.7	7,055	461.2	4,587
Savanne	909.7	13,476	938.4	17,293	731.1	13,286	859.9	15,331	772.2	12,547
<b>Whole Island</b>	<b>6,342.0</b>	<b>81,466</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>

Table 4.9 - Area harvested and production of beans and peas by district, 1994 - 1998

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	66.8	334	71.4	360	69.3	270	98.6	432	80.7	454
Pamplemousses	34.2	108	58.7	239	68.0	337	63.4	300	39.0	253
Moka	56.4	228	41.8	185	35.6	156	44.5	202	56.0	221
Flacq	22.8	79	55.5	243	29.5	101	34.6	155	55.0	217
Black River	7.6	32	7.9	31	19.9	69	15.0	63	10.6	42
Plaines Wilhems	44.4	214	52.7	232	105.4	439	135.6	648	107.7	484
Grand Port	39.3	219	31.4	275	59.4	457	67.8	530	51.8	183
Savanne	33.2	87	22.4	70	14.9	47	22.0	76	8.3	42
<b>Whole Island</b>	<b>304.7</b>	<b>1,301</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>



**Table 4.10 - Area harvested and production of potato by district, 1994 - 1998**

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	35.7	418	52.1	873	40.5	872	76.2	1,075	43.7	826
Pamplemousses	97.7	1,302	83.1	1,609	47.5	782	66.5	1,182	92.3	1,533
Moka	381.2	5,728	210.2	3,106	193.7	3,261	199.5	5,262	293.1	4,986
Flacq	73.9	1,510	35.9	737	11.8	168	14.7	206	40.5	713
Black River	28.8	718	4.6	87	67.1	1,590	103.8	2,452	41.5	658
Plaines Wilhems	158.2	3,616	195.5	4,630	23.6	469	132.3	2,310	113.3	1,755
Grand Port	45.8	704	36.6	674	16.8	397	23.2	440	65.3	1,308
Savanne	191.3	3,804	174.1	4,002	142.1	3,100	199.0	4,657	140.0	2,833
<b>Whole Island</b>	<b>1,012.6</b>	<b>17,800</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>

Table 4.11 - Area harvested and production of maize by district, 1994 - 1998

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	1.1	5	14.2	55	16.0	46	0.9	3	2.7	14
Pamplemousses	0.7	2	3.2	15	0.5	4	-	-	0.2	-
Moka	6.3	26	21.1	65	-	-	0.8	3	-	-
Flacq	92.7	438	25.5	112	44.2	232	26.3	136	31.7	198
Black River	3.7	32	5.2	12	13.1	56	-	-	-	-
Plaines Wilhems	3.4	7	-	-	-	-	-	-	-	-
Grand Port	81.9	185	-	-	15.7	100	17.8	89	15.6	47
Savanne	45.9	185	6.3	30	-	-	0.2	1	-	-
<b>Whole Island</b>	<b>235.7</b>	<b>880</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>

**Table 4.12 - Area harvested and production of groundnut by district, 1994 - 1998**

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	134.6	639	89.6	394	79.3	269	100.9	400	59.0	88
Pamplemousses	48.9	172	67.4	240	64.8	214	52.4	204	101.2	384
Moka	4.4	17	-	-	-	-	0.6	1	0.1	1
Flacq	61.3	177	54.9	198	49.2	202	41.3	192	20.0	61
Black River	6.4	23	14.0	74	1.0	5	0.6	3	4.0	13
Plaines Wilhems	-	-	0.3	1	-	-	-	-	-	-
Grand Port	10.5	41	2.3	8	12.9	52	2.6	8	1.0	2
Savanne	15.7	112	44.9	134	9.7	25	29.5	55	0.6	2
<b>Whole Island</b>	<b>281.8</b>	<b>1,181</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>

**Table 4.13 - Area harvested and production of onion by district, 1994 - 1998**

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	4.9	65	4.6	54	7.2	67	6.7	91	3.7	42
Pamplemousses	4.3	38	4.3	37	3.8	63	1.2	17	2.3	25
Moka	0.3	4	3.2	41	8.0	84	3.6	50	2.4	41
Flacq	83.3	876	91.5	985	83.4	886	91.7	1,047	107.5	1,197
Black River	63.1	2,032	69.2	1,629	87.0	2,308	48.5	961	35.9	903
Plaines Wilhems	132.6	2,155	123.5	2,881	127.0	2,398	128.6	2,749	135.0	4,364
Grand Port	11.6	116	19.5	209	16.8	163	11.5	92	15.7	131
Savanne	7.2	117	8.4	138	7.5	98	2.1	29	2.7	24
<b>Whole Island</b>	<b>307.3</b>	<b>5,403</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>

**Table 4.14 - Area harvested and production of tomato by district, 1994 - 1998**

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	231.4	2,005	290.6	3,915	285.6	3,020	247.0	2,996	247.2	2,367
Pamplemousses	237.3	2,682	229.2	2,969	191.8	2,282	223.1	2,845	231.9	2,105
Moka	60.8	911	30.4	461	36.6	574	26.1	482	67.3	843
Flacq	55.2	476	123.1	1,446	104.9	1,074	109.6	1,233	92.4	905
Black River	27.3	507	38.4	627	46.8	678	35.5	555	28.6	402
Plaines Wilhems	34.3	374	49.6	615	71.1	915	64.4	829	52.5	829
Grand Port	100.0	935	165.7	1,858	147.7	1,287	178.7	1,508	137.8	1,283
Savanne	117.6	1,276	150.5	1,595	112.7	1,047	177.0	1,778	200.1	1,995
<b>Whole Island</b>	<b>863.9</b>	<b>9,166</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>

**Table 4.15 - Area harvested and production of cabbage and cauliflower by district, 1994 - 1998**

(Area : heclares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	2.1	44	2.2	51	2.2	51	1.9	48	2.3	33
Pamplemousses	3.6	96	9.9	204	8.2	185	14.4	380	16.2	398
Moka	55.6	1,084	51.9	1,163	48.4	958	66.7	1,721	81.3	1,170
Flacq	7.5	154	37.5	807	25.5	454	19.7	353	46.2	561
Black River	7.3	157	4.3	107	16.2	441	20.2	569	17.1	424
Plaines Wilhems	206.1	4,172	309.6	6,613	401.3	8,620	366.0	7,827	412.2	7,820
Grand Port	13.6	247	3.1	55	10.9	215	5.6	122	3.3	55
Savanne	20.9	466	8.2	153	4.9	96	7.4	139	6.1	82
<b>Whole Island</b>	<b>316.7</b>	<b>6,420</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>

**Table 4.16 - Area harvested and production of creepers by district, 1994 - 1998**

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	375.4	3.862	324.1	4.361	247.7	2.723	281.5	3.508	454.0	4.673
Pamplemousses	171.1	1.726	238.2	2.782	235.3	2.809	217.1	2.624	219.8	2.469
Moka	295.8	3.845	189.1	3.438	175.4	3.257	209.9	4.245	298.0	4.805
Flacq	77.7	653	223.8	2,497	131.4	1,357	160.8	1,731	181.5	1,720
Black River	26.2	330	19.2	165	55.6	1,600	27.2	271	28.8	420
Plaines Wilhems	334.0	4,700	442.8	5,511	496.4	5,602	573.4	8,909	499.5	6,497
Grand Port	193.2	2,782	204.9	3,129	218.2	3,370	188.5	2,984	123.1	1,049
Savanne	127.6	1,734	169.4	2,985	94.6	1,370	92.9	1,421	78.0	778
<b>Whole Island</b>	<b>1,601.0</b>	<b>19,632</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>

Table 4.17 - Area harvested and production of other vegetables by district, 1994 - 1998

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	59.0	527	73.7	727	102.4	960	76.2	758	119.1	984
Pamplemousses	224.4	2,126	247.6	2,969	272.5	3,315	218.7	2,431	276.2	3,145
Moka	131.9	1,205	62.8	580	37.9	538	57.2	850	79.6	837
Flacq	66.6	411	193.1	1,587	135.0	1,223	124.9	1,214	162.0	1,248
Black River	17.2	187	20.8	200	30.3	324	28.7	294	25.7	298
Plaines Wilhems	264.5	3,691	362.6	4,890	457.7	6,066	567.4	8,524	461.0	6,259
Grand Port	33.5	420	46.6	495	73.9	872	66.5	796	21.4	165
Savanne	37.7	504	22.9	277	18.9	199	25.5	260	21.9	148
<b>Whole Island</b>	<b>834.8</b>	<b>9,071</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>



Table 4.18 - Area harvested and production of banana by district, 1994 - 1998

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	1.4	22	3.5	80	4.6	99	8.4	171	6.8	99
Pamplemousses	1.2	26	0.7	16	1.0	31	5.0	86	1.9	35
Moka	68.1	1,035	24.2	408	14.0	273	22.3	389	14.9	276
Flacq	19.7	99	73.7	749	137.4	1,631	111.8	1,433	99.1	1,913
Black River	0.4	10	0.3	7	0.4	9	5.0	92	0.4	8
Plaines Wilhems	1.1	12	1.2	13	1.8	23	8.1	126	0.3	5
Grand Port	44.4	460	27.7	333	36.6	467	32.5	429	26.2	364
Savanne	300.7	5,061	324.7	7,831	312.5	6,854	298.3	6,831	314.5	6,643
<b>Whole Island</b>	<b>437.0</b>	<b>6,725</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>

Table 4.19 - Area harvested and production of pineapple by district, 1994 - 1998

(Area : hectares; Production : tonnes)

District	1994		1995		1996		1997		1998	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	0.9	23	5.2	241	-	-	-	-	-	-
Pamplemousses	22.9	668	36.7	1,414	34.0	1,316	13.2	540	26.7	725
Moka	100.9	2,752	31.7	824	0.8	10	-	-	5.6	91
Flacq	2.5	26	72.4	1,356	53.5	997	55.2	878	43.5	646
Black River	-	-	0.8	30	-	-	-	-	-	-
Plaines Wilhems	0.3	2	-	-	-	-	-	-	-	-
Grand Port	6.8	286	6.5	256	3.2	200	3.0	57	-	-
Savanne	12.2	130	6.6	78	13.3	450	6.0	84	-	-
<b>Whole Island</b>	<b>146.5</b>	<b>3,887</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>

Table 4.20 - Retail prices of foodcrops, 1997

Foodcrops	Unit	(Rupees)											
		January	February	March	April	May	June	July	August	September	October	November	December
Beans	Kg	34.56	30.00	24.96	29.18	31.57	14.64	16.89	24.54	25.86	21.61	19.19	24.75
Beet	Unit	5.56	5.61	6.23	7.08	8.34	6.09	5.43	5.64	4.91	5.02	4.72	5.45
Bittergourd	Kg	25.96	25.75	23.00	26.04	31.75	28.29	28.61	33.57	36.96	34.57	26.46	29.14
Brinjal	Kg	16.68	10.75	9.54	15.82	20.50	11.50	16.04	22.04	21.54	16.75	14.93	16.82
Cabbage	Unit	13.45	14.08	10.88	8.96	9.95	11.43	11.84	14.80	9.16	5.70	5.85	7.79
Calabash	Kg	11.54	10.68	9.32	9.54	13.04	13.04	11.68	14.43	13.71	12.02	13.05	12.82
Carrot	Kg	27.57	27.21	20.57	23.04	30.89	26.00	20.93	15.36	12.86	10.71	11.46	13.43
Cauliflower	Unit	-	-	-	41.00	37.75	27.77	21.59	21.52	21.61	16.97	25.62	-
Chillies(long)	Kg	95.55	34.04	34.79	37.57	72.33	33.50	32.07	47.71	45.00	44.57	41.55	49.43
Chillies(small)	Kg	133.40	85.44	64.33	72.33	67.62	57.21	66.51	90.19	165.95	97.81	135.00	-
Chouchou	Kg	33.33	29.36	15.17	7.68	8.27	8.34	6.07	6.93	8.16	7.95	9.96	12.93
Cucumber	Unit	8.64	8.68	7.02	11.16	11.98	9.21	8.45	12.36	13.93	11.51	8.02	10.18
Eddoes(violet)	Kg	44.13	45.00	43.89	45.54	47.50	41.19	46.81	55.42	57.58	49.83	45.00	-
Eddoes(curry)	Kg	32.00	27.50	33.33	36.67	37.33	37.42	33.90	46.25	42.80	41.67	40.00	-
Garlic	Kg	80.86	-	-	80.43	80.00	80.00	80.29	80.00	-	-	-	-
Ginger	Kg	39.57	40.00	41.29	42.43	53.14	46.71	44.71	42.71	42.36	42.71	46.10	47.29
Green peas	Kg	-	-	-	-	-	42.33	37.54	37.47	35.92	47.83	50.00	-

Table 4.20 - Retail prices of foodcrops, 1997 (Cont'd)

(Rupees)

Foodcrops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Groundnut (fresh)	Kg	22.00	19.00	28.07	26.21	25.65	22.14	21.21	21.82	22.50	23.07	26.46	23.36
Groundnut (dry)	Kg	-	-	-	-	-	-	-	-	-	-	-	-
Leek	Unit	4.40	4.46	3.46	2.91	3.08	5.27	4.13	3.82	4.21	4.38	4.36	-
Lettuce	Unit	6.08	5.89	5.60	4.98	5.91	5.27	4.86	5.13	4.70	4.46	4.73	5.11
Ladies finger	Kg	40.46	42.36	22.54	20.36	23.21	21.04	26.82	38.11	47.71	46.64	39.75	40.82
Maize (grain)	Kg	-	-	-	-	-	-	-	-	-	-	-	-
Manioc	Kg	14.62	14.27	14.25	14.32	15.36	13.66	13.96	14.79	15.10	14.79	14.92	-
Onion (local)	Kg	10.00	-	-	10.00	10.00	10.00	10.07	11.00	13.50	-	13.00	13.20
Patole	Kg	16.93	15.93	12.11	13.89	17.64	15.71	15.54	18.21	19.48	18.40	17.38	17.82
Petsai	Unit	10.33	9.26	7.82	7.46	7.81	7.43	6.85	7.34	7.59	7.15	7.84	8.61
Pipengaille	Kg	22.36	19.43	11.07	10.59	18.04	15.64	15.11	19.79	22.52	20.68	19.49	19.63
Potato	Kg	7.00	8.00	8.00	8.00	8.00	8.00	8.00	9.00	9.00	9.00	9.00	9.00
Pumpkin	Kg	9.18	8.38	7.79	7.70	8.18	9.96	10.57	10.32	10.54	9.75	9.60	8.89
Squash	Unit	9.83	13.43	8.25	9.50	10.05	6.50	6.00	5.61	7.15	7.32	5.13	5.95
Sweet pepper	Unit	-	-	-	-	-	-	-	-	-	-	-	-
Sweet potato	Kg	12.52	11.08	11.67	12.14	12.88	12.57	12.92	13.87	12.95	11.83	13.83	-
Tomato	Kg	45.61	43.93	29.86	17.39	34.61	45.11	34.11	25.25	16.07	15.29	17.77	16.07
Voehm	Kg	22.93	20.54	14.79	20.04	24.43	18.11	18.67	23.14	25.80	23.04	19.77	22.82

Table 4.21 - 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 4.21 - 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 4.22 - 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

**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 Verdier	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

**LIVESTOCK**

**&**

**FISHERIES**

Table 5.4 - Livestock slaughtered<sup>1</sup>, 1994 - 1998

Type of Livestock	1994		1995		1996		1997		1998	
	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>	<b>11,733</b>	<b>2,608.5</b>	<b>10,726</b>	<b>2,296.1</b>	<b>12,525</b>	<b>2,321.0</b>	<b>10,646</b>	<b>2,274.1</b>	<b>11,765</b>	<b>2,515.5</b>
<b>Local</b>	<b>1,997</b>	<b>342.7</b>	<b>2,442</b>	<b>476.8</b>	<b>2,907</b>	<b>515.4</b>	<b>1,543</b>	<b>278.4</b>	<b>1,438</b>	<b>276.9</b>
Milchbreed:										
- Bulls & calves	542	66.3	520	73.7	496	75.6	259	38.9	317	56.3
- Cows <sup>2</sup>	296	39.2	151	20.0	142	19.2	51	6.1	48	4.8
Other breed	1,159	237.2	1,771	383.1	2,269	420.6	1,233	233.4	1,073	215.8
<b>Rodrigues</b>	<b>309</b>	<b>48.2</b>	<b>792</b>	<b>115.0</b>	<b>476</b>	<b>70.9</b>	<b>117</b>	<b>17.1</b>	<b>416</b>	<b>63.4</b>
<b>Imported</b>	<b>9,427</b>	<b>2,217.6</b>	<b>7,492</b>	<b>1,704.3</b>	<b>9,142</b>	<b>1,734.7</b>	<b>8,986</b>	<b>1,978.6</b>	<b>9,911</b>	<b>2,175.2</b>
<b>Goats</b>	<b>16,364</b>	<b>137.0</b>	<b>13,793</b>	<b>116.7</b>	<b>12,955</b>	<b>130.0</b>	<b>11,328</b>	<b>120.0</b>	<b>11,168</b>	<b>111.9</b>
Local and Rodrigues	8,915	54.5	9,324	60.5	7,275	46.8	7,184	51.6	5,333	33.6
Imported	7,449	82.5	4,469	56.2	5,680	83.2	4,144	68.4	5,835	78.3
<b>Sheep</b>	<b>1,303</b>	<b>11.4</b>	<b>1,005</b>	<b>9.7</b>	<b>969</b>	<b>10.4</b>	<b>682</b>	<b>7.9</b>	<b>534</b>	<b>6.2</b>
<b>Pigs</b>	<b>15,716</b>	<b>1,058.1</b>	<b>15,419</b>	<b>1,038.2</b>	<b>15,925</b>	<b>1,112.1</b>	<b>13,892</b>	<b>947.8</b>	<b>11,261</b>	<b>752.1</b>

<sup>1</sup> Abattoir slaughters only

<sup>2</sup> Including Heifers

**Table 5.5 - Production of fish (in wet weight equivalent), 1989 - 1998**

(Tonnes)

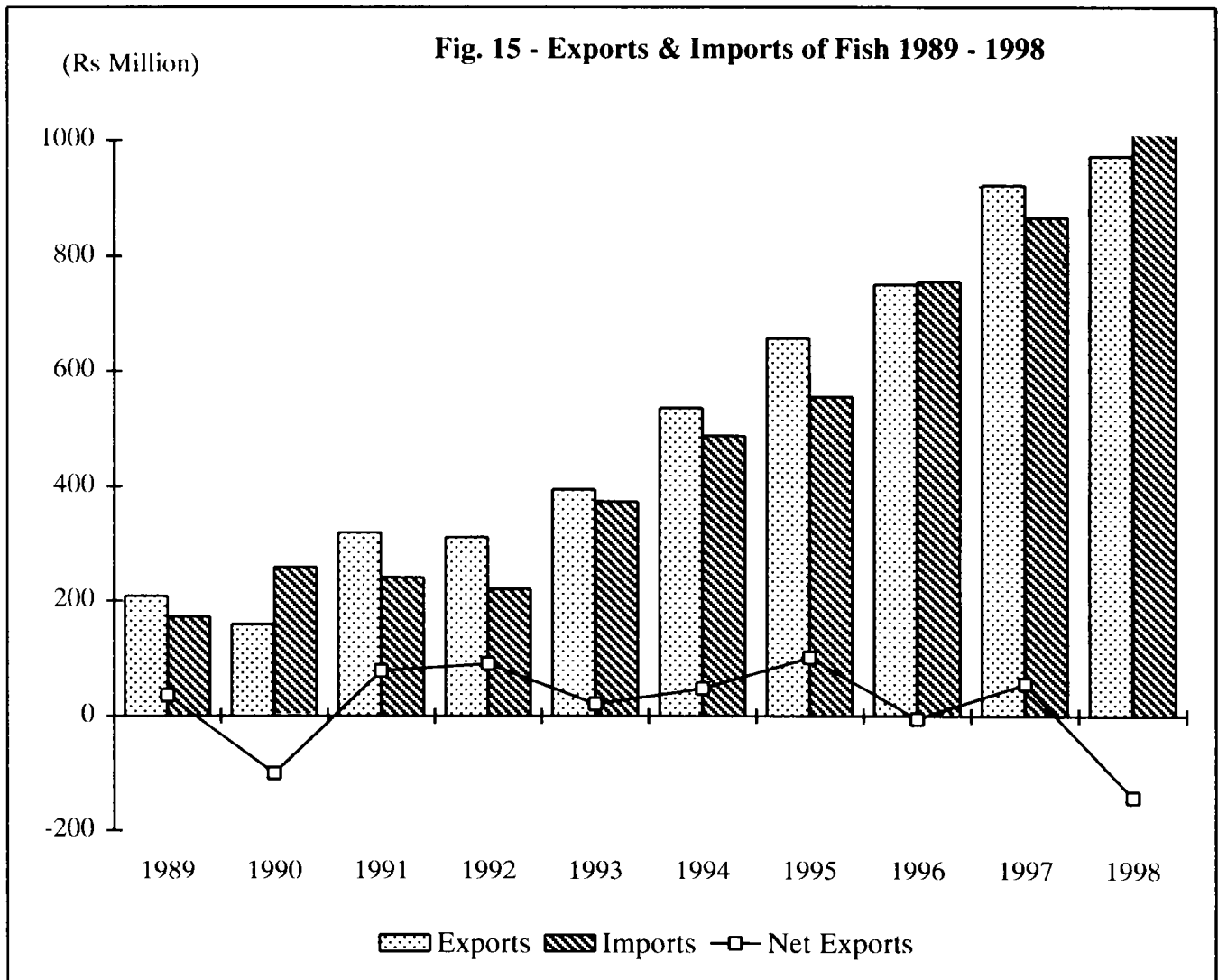
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
<b>High seas <sup>1</sup></b>	12,785	10,568	15,497	13,677	16,307	14,678	12,618	8,389	10,051	7,550
Local vessels	12,785	10,568	15,497	13,677	16,307	14,678	12,618	8,389	10,051	7,550
Foreign vessels	-	-	-	-	-	-	-	-	-	-
<b>Coastal Fishing</b>	<b>2,494</b>	<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>
Lagoon and off lagoon	1,544	1,637	1,568	1,775	1,583	1,663	1,443	1,616	1,246	1,229
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>70</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>Total production</b>	<b>15,349</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>

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

**Table 5.6 - Exports and Imports of fish and fish preparations, 1994 - 1998**

(Rs M)

	1994	1995	1996	1997	1998
Exports (F.O.B. Value)	536.5	657.4	751.3	922.4	972.2
Imports (C.I.F. Value)	488.5	556.1	756.5	866.9	1,114.2
<b>Net exports</b>	<b>+48.0</b>	<b>+101.3</b>	<b>-5.2</b>	<b>+55.5</b>	<b>-142.0</b>



**Table 5.7 - Catch from artisanal fishing by type, 1994 - 1998**

(Tonnes)

	1994	1995	1996	1997	1998
Fin fish	1,502	1,259	1,402	1,099	1,087
Bony	(1,430)	(1,189)	(1,402)	(1,092)	(1,086)
Cartilaginous	(72)	(70)	(-)	(7)	(1)
Shell fish	10	18	18	15	19
Molluscs	151	166	196	132	123
<b>Total</b>	<b>1,663</b>	<b>1,443</b>	<b>1,616</b>	<b>1,246</b>	<b>1,229</b>

**Table 5.8 - Number of professional and active fishermen by region and type, 1998**

Type Region	Basket trap	Line	Basket trap & line	Large net	Gill net	Other	Total
North	45	106	112	69	0	14	<b>346</b>
East	111	104	298	103	17	66	<b>699</b>
West	86	155	151	98	6	44	<b>540</b>
<b>Total</b>	<b>242</b>	<b>365</b>	<b>561</b>	<b>270</b>	<b>23</b>	<b>124</b>	<b>1,585</b>

Source: Ministry of Agriculture, Fisheries and Natural Resources

## **Food Balance Sheet**

### **General Notes**

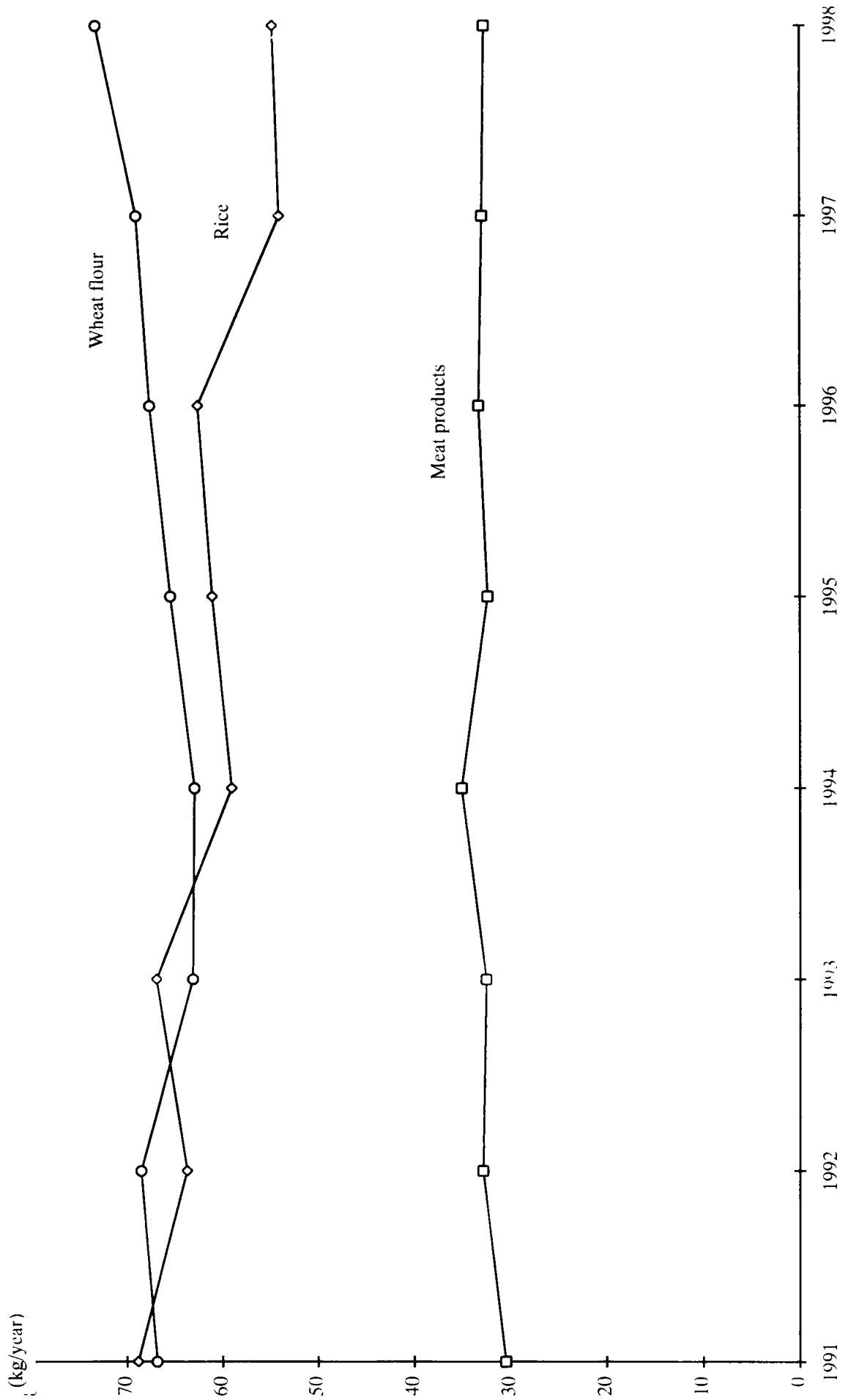
1. All data relate to the Island of Mauritius only (not its dependencies).
2. Quantity is in tonnes unless otherwise specified.
3. (a) Gross imports include imports from dependencies.  
(b) Gross exports include exports to dependencies.
4. Estimated changes in stock:

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.

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Fig. 16 - Per capita consumption of selected commodities 1991 - 1998





# **FOOD BALANCE SHEET**

Table 6.1 - Per Capita consumption of selected commodities, 1991 - 1998

(Kg/Year)

Selected Commodities	1991	1992	1993	1994	1995	1996	1997	1998
Wheat flour	66.85	68.53	63.10	62.92	65.42	67.60	69.02	73.24
Milled rice	68.86	63.71	66.92	59.03	61.05	62.56	54.06	54.76
Potatoes	21.70	21.47	18.23	19.56	19.37	18.58	22.69	18.36
Sugar	36.87	35.19	32.70	32.00	31.96	32.41	33.48	33.58
Fresh vegetables <sup>1</sup>	36.06	39.09	51.03	51.01	70.23	63.58	71.22	62.43
Oils and fats	24.61	26.60	27.04	27.21	27.31	26.62	27.10	26.47
Milk fresh (litres)	10.90	11.27	10.21	9.36	9.21	8.31	7.97	7.50
Milk (powdered) <sup>2</sup>	9.47	10.17	10.35	11.59	11.62	10.48	10.52	10.31
Pulses <sup>2</sup>	9.42	9.68	9.64	9.55	9.45	9.65	11.49	9.60
Eggs	4.97	5.07	5.62	6.30	7.10	7.58	7.64	7.93
Meat and meat preparations <sup>2</sup>	30.49	32.84	32.61	35.04	32.35	33.28	32.93	32.74
Banana	5.94	7.70	8.81	6.03	8.39	8.26	7.78	8.02
Other fresh fruits	7.58	8.34	11.61	13.11	12.52	11.92	13.88	13.48
Fish and fish preparations <sup>3</sup>	19.16	20.01	18.37	18.42	18.70	18.25	20.01	20.04

<sup>1</sup> includes: beans, beet, brinjal, cabbage, carrot, cauliflower, green peas, leek, lettuce, ladies finger, patsai, 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, 1995 - 1998

Commodity	1995		1996		1997		1998	
	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	65.42	179.24	67.60	184.70	69.02	189.10	73.24	200.66
Paddy/milled rice	61.05	167.26	62.56	170.93	54.06	148.10	54.76	150.03
Maize	1.84	5.04	1.91	5.22	1.80	4.92	1.78	4.87
Oats	0.05	0.13	0.07	0.20	0.07	0.18	0.07	0.18
Barley	0.04	0.10	-	-	-	-	0.01	0.01
Malt	-	-	-	-	0.18	0.49	0.05	0.14
Other cereals (unmilled) <sup>1</sup>	0.18	0.50	0.04	0.11	0.13	0.34	0.06	0.16
Other cereals (flour)	0.71	1.95	0.73	2.00	1.21	3.31	0.73	1.99
Cereals preparations <sup>2</sup>	6.64	18.20	6.38	17.43	7.28	19.95	7.33	20.07
<b>STARCHY-FOODS</b>								
Potatoes	19.37	53.08	18.58	50.77	22.69	62.17	18.36	50.30
Sweet potatoes	0.36	0.98	0.68	1.87	0.48	1.31	0.42	1.16
Cassava (Manioc)	0.13	0.35	0.13	0.35	0.16	0.44	0.15	0.40
Tapioca & Sago	0.37	1.01	0.28	0.77	0.32	0.88	0.35	0.97
Taro (Eddoes)	0.14	0.39	0.11	0.31	0.08	0.21	0.09	0.26

<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, 1995 - 1998 (Cont'd)

Commodity	1995		1996		1997		1998	
	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>	31.96	87.56	32.41	88.56	33.48	91.73	33.58	91.99
Other sugars	0.55	1.50	0.63	1.72	0.72	1.96	0.93	2.55
Sugar preparations	0.66	1.80	0.62	1.70	0.75	2.07	0.73	1.99
Honey	0.10	0.28	0.10	0.26	0.14	0.39	0.13	0.36
<b>PULSES,NUTS &amp; SEEDS</b>								
Pulses <sup>2</sup>	9.45	25.90	9.65	26.36	11.49	31.47	9.60	26.31
Groundnut (in shells or not)	2.05	5.62	1.95	5.35	1.97	5.40	1.76	4.82
Coconuts <sup>3</sup>	3.06	8.37	3.19	8.71	3.07	8.42	2.72	7.46
Other edible nuts	0.08	0.22	0.16	0.44	0.19	0.53	0.10	0.27
<b>VEGETABLES</b>								
Tomatoes	11.95	32.75	9.53	26.04	10.57	28.95	9.19	25.18
Other (fresh) <sup>4</sup>	58.28	159.66	54.05	147.67	60.65	166.17	53.24	145.87
Onion	9.18	25.16	11.28	30.82	10.63	29.13	12.82	35.13
Vegetables prepared or preserved	3.23	8.85	3.13	8.54	3.22	8.83	3.49	9.57

<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, 1995 - 1998 (Cont'd)

Commodity	1995		1996		1997		1998	
	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	8.39	22.98	8.26	22.56	7.78	21.31	8.02	21.98
Fresh citrus	3.73	10.22	4.03	11.02	4.95	13.56	5.09	13.94
Fresh apples	3.05	8.35	3.61	9.86	4.49	12.30	4.32	11.83
Fresh pineapples	3.55	9.74	2.44	6.68	1.07	2.93	0.87	2.38
Fresh other <sup>1</sup>	1.29	3.54	0.74	2.01	2.09	5.73	1.94	5.32
Fresh grapes	0.90	2.47	1.10	3.02	1.28	3.52	1.27	3.47
Dried grapes	0.12	0.32	0.16	0.43	0.14	0.37	0.22	0.59
Dried other	0.40	1.10	0.41	1.12	0.50	1.36	0.49	1.35
Preserved fruits	1.56	4.27	1.29	3.51	1.53	4.18	1.71	4.69
Fruit & vegetable juices	3.88	10.63	3.37	9.22	3.65	10.01	3.68	10.08
<b>MISCELLANEOUS</b>								
Ginger	0.55	1.51	0.69	1.89	0.27	0.70	0.36	0.98
Pepper, chillies, etc.	1.24	3.39	1.29	3.52	1.25	3.42	1.22	3.35
Garlic	0.75	2.04	1.00	2.74	0.97	2.67	1.02	2.80
Other spices	1.14	3.12	1.27	3.47	1.25	3.42	1.22	3.34
Cocoa/chocolate <sup>2</sup>	0.79	2.18	0.93	2.54	0.92	2.52	1.03	2.82

<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, 1995 - 1998 (Cont'd)

Commodity	1995		1996		1997		1998	
	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	4.94	13.55	5.07	13.85	4.23	11.59	5.94	16.28
Goat & Sheep/meat	4.36	11.95	4.74	12.95	4.77	13.06	4.25	11.64
Pig/meat	0.87	2.37	1.03	2.81	0.96	2.62	0.87	2.39
Edible offals for the above 4 items	2.27	6.23	2.09	5.72	2.10	5.76	2.38	6.52
Poultry meat	17.46	47.83	17.83	48.85	18.51	50.71	16.43	45.01
Rabbit	0.02	0.06	0.02	0.06	0.02	0.06	0.02	0.06
Game meat	0.51	1.39	0.49	1.34	0.49	1.35	0.44	1.22
Bacon, ham and sausages	0.45	1.23	0.59	1.60	0.61	1.67	0.76	2.08
Meat preparations	1.28	3.52	1.23	3.35	1.24	3.39	1.46	4.00
Other offals	0.19	0.52	0.19	0.51	0.19	0.52	0.19	0.51
<b>EGGS</b>								
Hen/eggs	7.10	19.45	7.58	20.71	7.64	20.92	8.82	24.17
<b>MILK</b>								
Fresh milk & cream	9.21	25.22	8.31	22.70	7.97	21.84	7.50	20.56
Dried milk exceeding 1.5 % by weight of fat	7.16	19.61	6.07	16.59	6.97	19.10	7.00	19.17
Dried milk not exceeding 1.5 % by weight of fat	4.46	12.22	4.41	12.06	3.55	9.72	3.31	9.06
Condensed milk	0.49	1.33	0.52	1.43	0.46	1.25	0.66	1.81
Milk/cheese	1.62	4.45	1.74	4.76	1.67	4.57	1.69	4.64

Table 6.2 - Per capita consumption of food commodities, 1995 - 1998 (Cont'd)

Commodity	1995		1996		1997		1998	
	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	9.53	26.10	7.91	21.67	9.07	24.85	9.74	26.68
Other	6.45	17.67	7.58	20.77	7.96	21.80	7.37	20.20
<b>CRUSTACEANS &amp; MOLLUSCS</b>								
Fresh or frozen	2.12	5.81	2.18	5.97	2.44	6.60	2.66	7.28
Other	0.60	1.64	0.58	1.59	0.54	1.47	0.27	0.74
<b>OILS AND FATS</b>	27.31	74.82	26.62	72.73	27.10	74.23	26.47	72.51
<b>BEVERAGE CROPS</b>								
Tea	1.01	2.76	1.05	2.87	1.12	3.08	1.10	3.02
Coffee	0.18	0.50	0.23	0.62	0.20	0.55	0.27	0.74
<b>ALCOHOLIC BEVERAGES</b>								
Spirits (10 <sup>00</sup> 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	31.38 (Litres)	85.97 (c.c)	32.02 (Litres)	87.73 (c.c)	33.85 (Litres)	92.73 (c.c)	38.67 (Litres)	105.91 (c.c)

**Table 6.3 - Food Balance Sheet, 1997**  
Population at 30.6.97 = 1,112,636

(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	-	-	+21,210	95,368	116,578	-	116,578	-	-	-	-	-	-	-	-
Wheaten flour	116,578	87,790	+10,999	12,178	110,967	33,395	77,572	-	-	-	-	776	-	76,796	-
Paddy/ Milled Rice	-	-	-491	65,445	64,954	4,202	60,752	-	-	-	-	608	-	60,144	-
Maize	-	232	+87	48,142	48,461	140	48,321	46,301	20	-	-	-	-	2,000	-
Oats	-	-	-	433	433	-	433	358	-	-	-	-	-	75	-
Barley	-	-	-	3	3	-	3	-	-	-	3	-	-	-	-
Malt	-	-	-245	4,963	4,718	-	4,718	-	-	-	4,519	-	-	199	-
Other cereals (unmilled)	-	-	-	140	140	-	140	-	-	-	-	-	-	140	-
Other cereals	-	-	-	1,353	1,353	8	1,345	-	-	-	-	-	-	1,345	-
Cereals preparations <sup>1</sup>	-	-	-	8,253	8,253	151	8,102	-	-	-	-	-	-	8,102	-
<b>STARCHY FOODS</b>															
Potatoes	-	18,584	-1,441	11,557	28,700	450	28,250	-	2,200	-	-	800	-	25,250	-
Sweet potatoes	-	532	-	-	532	-	532	-	-	-	-	-	-	532	-
Cassava (Manioc)	-	180	-	-	180	-	180	-	-	-	-	-	-	180	-
Tapioca & Sago <sup>2</sup>	-	-	-	361	361	2	359	-	-	-	-	-	-	359	-
Taro (Eddoes)	-	86	-	-	86	-	86	-	-	-	-	-	-	86	-

<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, 1997 (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>	-	620,588	-43,513	37,962	615,037	577,408	-	-	-	-	376	37,629	-	-	-	37,253	
Other sugars	-	-	-	803	883	6	-	-	-	-	-	797	-	-	-	797	
Sugar preparations	-	-	-	941	941	102	-	-	-	-	-	839	-	-	-	839	
Honey	-	45	-	114	159	-	-	-	-	-	-	159	-	-	-	159	
<b>PULSES, NUTS &amp; SEEDS</b>																	
Pulses <sup>2</sup>	-	130	-	13,032	13,162	254	-	-	-	-	129	12,908	-	-	-	12,779	
Groundnuts (in shells or not)	-	863	-	1,345	2,208	10	-	-	5	-	-	2,198	-	-	-	2,193	
Coconuts <sup>3</sup>	-	1,900	-	1,599	3,499	10	-	-	-	-	70	3,489	-	-	-	3,419	
Other edible nuts	-	-	-	230	230	16	-	-	-	-	-	214	-	-	-	214	
<b>VEGETABLES</b>																	
Tomatoes	-	12,226	-	-	12,226	40	-	-	-	-	305	12,186	-	-	-	11,756	
Other (fresh) <sup>4</sup>	-	69,927	-	268	70,195	775	-	-	-	-	1,937	69,420	-	-	-	67,483	
Onions	-	5,036	+475	6,635	12,146	76	-	-	-	-	241	12,010	-	-	-	11,829	
Vegetables prepared or preserved	-	800	-	2,889	3,689	101	-	-	-	-	-	3,588	-	-	-	3,588	

<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

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, 1997 (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	-	8,957	-	-	8,957	35	-	-	-	-	-	-	268	8,654					
Fresh citrus	-	273	-	5,495	5,768	205	-	-	-	-	-	56	5,507						
Fresh apples	-	-	-	5,224	5,224	180	-	-	-	-	-	50	4,994						
Fresh pineapples	-	1,560	-	-	1,560	357	-	-	-	-	-	12	1,191						
Fresh other <sup>1</sup>	-	N.A	-	2,566	2,566	218	-	-	-	-	-	23	2,325						
Fresh grapes	-	21	-	1,454	1,475	32	-	-	-	-	-	14	1,429						
Dried grapes	-	-	-	153	153	3	-	-	-	-	-	-	150						
Dried other	-	-	-	563	563	9	-	-	-	-	-	-	554						
Preserved fruits	-	250	-	1,500	1,750	52	-	-	-	-	-	-	1,698						
Fruit & Vegetable juices	-	650	-	3,531	4,181	116	-	-	-	-	-	-	4,065						
<b>MISCELLANEOUS</b>																			
Ginger	-	317	-	2	319	14	-	-	-	20	-	-	-	285					
Pepper,chillies,etc. <sup>2</sup>	-	987	-	435	1,422	35	-	-	-	-	-	-	-	1,387					
Garlic	-	82	-	1,007	1,089	1	-	-	-	4	-	-	-	1,084					
Other spices	-	200	-	1,213	1,413	20	-	-	-	-	-	-	-	1,393					
Cocoa/chocolate <sup>3</sup>	-	-	-	1,037	1,037	12	-	-	-	-	-	-	-	1,025					

<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, 1997 (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)11,181*	2,384	-	7,503	9,887	170	9,717	-	-	4,815	194	4,708			
Goat & Sheep/meat	(H)16,810*	178	-	5,218	5,396	40	5,356	-	-	-	54	5,302			
Pig/meat	(H)14,587*	995	-	283	1,278	22	1,256	-	-	180	13	1,063			
Edible offals for the above 4 items	-	712	-	1,736	2,448	85	2,363	-	-	-	24	2,339			
Poultry meat	-	20,825	-	196	21,021	325	20,696	-	-	-	103	20,593			
Rabbit	-	25	-	-	25	-	25	-	-	-	-	25			
Game meat	-	550	-	-	550	-	550	-	-	-	-	550			
Bacon, ham and sausages	180	180	-	510	690	10	680	-	-	-	-	680			
Meat preparations	4,815	3,851	-	1,513	5,364	3,986	1,378	-	-	-	-	1,378			
Other offals	-	210	-	-	210	-	210	-	-	-	-	210			
<b>EGGS</b>															
Hen/eggs	-	9,405	-	47	9,452	46	9,406	-	815+	-	94	8,497			
<b>MILK</b>															
Fresh milk & cream	-	6,000	-	2,961	8,961	45	8,916	-	-	-	45	8,871			
Dried milk exceeding 1.5 % by weight of fat	-	-	-	8,078	8,078	283	7,795	-	-	-	39	7,756			
Dried milk not exceeding 1.5 % by weight of fat	-	-	-	4,103	4,103	137	3,966	-	-	-	20	3,946			
Condensed milk	-	-	-	626	626	118	508	-	-	-	-	508			
Milk/cheese	-	-	-	1,904	1,904	50	1,854	-	-	-	-	1,854			

(H) No. of heads

\*includes imported live animals slaughtered in Mauritius

+ for hatching purposes

Table 6.3 - Food Balance Sheet, 1997 (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	-	11,976	-279	23,095	34,792	38	-	-	24,661	-	10,093			
Other	24,661	24,976	-230	5,262	30,008	21,153	-	-	-	-	8,855			
<b>CRUSTACEANS &amp; MOLLUSCS</b>														
Fresh or frozen	-	427	-	2,289	2,716	-	-	-	-	-	2,716			2,716
Other	-	25	-	573	598	-	-	-	-	-	598			598
<b>OILS AND FATS</b>														
	27,939	28,403	+1,250	31,328	60,981	1,567	-	-	27,939	1,328	30,147			
<b>TEA</b>														
	8,941	1,787	-69	2	1,720	469	-	-	-	-	1,251			1,251
<b>COFFEE</b>														
	-	5	-	225	230	5	-	-	-	-	225			225
<b>ALCOHOLIC BEVERAGES</b> (Hectolitres)														
Molasses/Spirits	N.A	N.A	N.A	6,035	N.A	225	-	-	-	-	N.A			N.A
Beer,Cider and Wine	-	372,190	+7,949	17,887	398,026	21,443	-	-	-	-	376,583			376,583

**Table 6.4 - 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	-	-	622	-	-	61,580	-
Maize	-	260	-1,456	55,472	54,276	1	52,000	5	270	-	-	2,000	-
Oats	-	-	-	432	432	-	357	-	-	-	-	75	-
Barley	-	-	-	6	6	-	-	-	-	-	-	6	-
Malt	-	-	-16	6,023	6,007	-	6,007	-	-	6	-	57	-
Other cereals (unmilled)	-	-	-	65	65	-	-	-	-	5,950	-	65	-
Other cereals	-	-	-	818	818	1	-	-	-	-	-	817	-
Cereals preparations <sup>1</sup>	-	-	-	8,488	8,488	250	-	-	-	-	-	8,238	-
<b>STARCHY FOODS</b>													
Potatoes	-	14,612	-723	10,150	24,039	492	-	2,200	700	-	-	20,647	-
Sweet potatoes	-	475	-	-	475	-	-	-	-	-	-	475	-
Cassava (Manioc)	-	165	-	-	165	-	-	-	-	-	-	165	-
Tapioca & Sago <sup>2</sup>	-	-	-	400	400	2	-	-	-	-	-	398	-
Taro (Eddoes)	-	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 6.4 - 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 6.4 - 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 6.4 - 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 6.4 - 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	23,865	-593	5,752	29,024	20,732	8,292	-	-	-	-	-	8,292	
<b>CRUSTACEANS &amp; MOLLUSCS</b>														
Fresh or frozen	-	492	-	2,497	2,989	-	2,989	-	-	-	-	-	2,989	
Other	-	25	-	280	305	-	305	-	-	-	-	-	305	
<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	

## **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.

# **PRODUCER PRICE INDEX - AGRICULTURE**

**(PPI - A)**

**(Base Year 1993 = 100)**

**Methodology & Producer Price Indices -1998**

## **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 1998 - December 1998**

Commodity Group	Weight	1998											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Crop Products</b>	<b>871.0</b>	141.4	144.5	160.8	158.7	145.0	141.8	153.8	154.5	155.3	155.3	154.4	155.4
Sugar cane	719.3	145.0	145.0	145.0	145.0	145.0	145.0	161.1	161.1	161.1	161.1	161.1	161.1
<b>Other crop products</b>	<b>151.7</b>	124.3	142.3	235.5	223.6	145.1	126.4	119.4	123.5	127.7	127.8	122.6	128.6
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	158.1	191.8	200.6	189.1	225.0	190.1	159.0	159.1	162.4	154.6	157.7	158.1
Fruits	21.9	133.5	96.2	139.2	138.2	137.5	125.9	140.5	146.0	149.2	144.5	130.9	114.9
Fresh vegetables	68.2	115.2	159.4	351.3	327.9	145.2	115.7	102.1	109.5	116.8	118.8	110.8	129.8
Flowers, Ornamental plants	11.2	109.8	109.2	107.8	106.6	106.0	104.8	108.3	107.6	109.0	119.3	118.7	115.1
Tea	21.2	133.0	133.0	133.0	133.0	133.0	133.0	133.0 <sup>1</sup>	133.0 <sup>1</sup>	133.0 <sup>1</sup>	133.0 <sup>1</sup>	133.0 <sup>1</sup>	133.0 <sup>1</sup>
Tobacco <sup>1</sup>	11.3	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7
<b>Animals &amp; Animal Products</b>	<b>129.0</b>	118.3	118.3	118.8	126.8	129.5	130.5	130.1	130.4	130.3	124.0	121.4	122.1
Cattle	5.5	102.6	102.6	102.6	102.6	102.6	95.4	95.4	95.4	97.2	97.2	97.2	97.2
Pigs	7.0	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7
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	120.1	120.1	120.1	120.1	120.1	126.6	124.5	124.5	124.5	126.3	126.3	126.3
Poultry	56.9	122.1	122.1	122.1	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6
Eggs	33.8	105.2	105.2	107.4	126.8	137.1	140.8	139.8	141.0	140.0	115.7	105.9	108.5
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	131.3	131.3	131.3	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8
<b>Overall Index</b>	<b>1,000.0</b>	<b>138.4</b>	<b>141.1</b>	<b>155.4</b>	<b>154.6</b>	<b>143.0</b>	<b>140.3</b>	<b>150.7</b>	<b>151.4</b>	<b>152.1</b>	<b>151.3</b>	<b>150.1</b>	<b>151.1</b>

<sup>1</sup> Provisional



## 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, 1995 - 1998

Commodity Group	Weight	Annual Index <sup>1</sup>			Percentage Changes from			Net Contributions from			
		1995	1996	1997	1998	1995 to 1996	1996 to 1997	1997 to 1998	1995 to 1996	1996 to 1997	1997 to 1998
<b>Crop Products</b>	<b>871.0</b>	<b>140.6</b>	<b>143.1</b>	<b>150.6</b>	<b>9.0</b>	<b>1.8</b>	<b>5.2</b>	<b>9.9</b>	<b>2.1</b>	<b>6.4</b>	
Sugar cane	719.3	144.8	147.5	153.1	8.7	1.9	3.9	8.3	1.9	4.0	
<b>Other crop products</b>	<b>151.7</b>	<b>120.6</b>	<b>122.4</b>	<b>138.7</b>	<b>10.4</b>	<b>1.5</b>	<b>13.3</b>	<b>1.6</b>	<b>0.2</b>	<b>2.4</b>	
Cereal	1.9	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	
Root Crops	16.0	124.0	152.1	159.9	14.3	22.7	5.1	0.2	0.4	0.1	
Fruits	21.9	122.5	132.0	126.0	11.8	-3.6	-4.5	0.3	-0.1	-0.1	
Fresh vegetables	68.2	108.5	117.9	149.2	8.7	-2.5	29.7	0.6	-0.2	2.3	
Flowers, Ornamental plants	11.2	107.9	113.6	110.2	5.3	-3.8	0.8	0.1	0.0	0.0	
Tea	21.2	101.1	131.6	133.0	24.6	4.4	2.8	0.5	0.1	0.0	
Tobacco	11.3	108.3	102.3	116.7	-5.5	4.1	9.6	-0.1	0.0	0.1	
<b>Animals &amp; Animal Products</b>	<b>129.0</b>	<b>110.5</b>	<b>112.5</b>	<b>125.0</b>	<b>5.4</b>	<b>1.8</b>	<b>11.1</b>	<b>0.6</b>	<b>0.3</b>	<b>1.6</b>	
Cattle	5.5	117.5	112.9	98.7	1.3	-5.1	-12.6	0.0	0.0	-0.1	
Pigs	7.0	101.8	115.3	139.7	-12.7	29.7	21.2	-0.1	0.2	0.2	
Goat	4.0	118.1	131.8	147.9	7.8	3.5	12.2	0.0	0.0	0.1	
Sheep	0.3	107.5	116.3	116.7	2.5	5.5	0.3	0.0	0.0	0.0	
Deer	6.4	105.8	109.4	123.3	3.4	6.2	6.1	0.0	0.0	0.0	
Poultry	56.9	107.9	111.6	127.0	3.4	0.9	12.8	0.2	0.1	0.8	
Eggs	33.8	95.4	111.4	122.8	16.8	-5.1	16.2	0.5	-0.2	0.6	
Milk	14.7	106.7	118.9	120.0	0.0	11.4	0.9	0.0	0.2	0.0	
Honey	0.4	113.7	121.0	134.8	6.4	5.9	5.2	0.0	0.0	0.0	
<b>Total</b>	<b>1,000.0</b>	<b>125.9</b>	<b>136.7</b>	<b>147.3</b>	<b>8.6</b>	<b>1.8</b>	<b>5.8</b>	<b>10.5</b>	<b>2.4</b>	<b>8.0</b>	

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

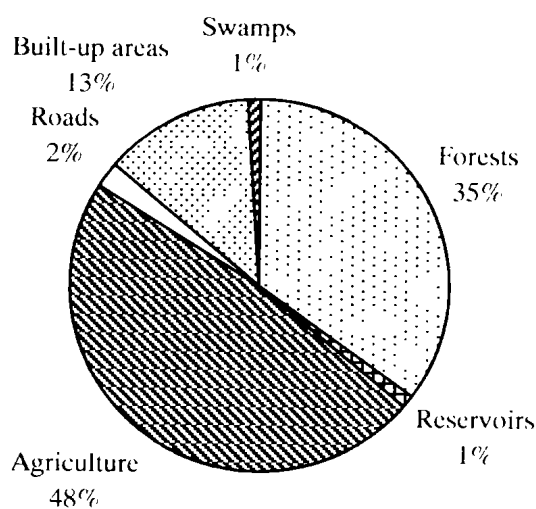
# **MISCELLANEOUS**

**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, 1994 - 1998**

(Hectares)

Crops	1994	1995	1996	1997	1998
Sugar cane	77,467	76,838	76,814	78,326	78,021
Tea	3,028	2,077	1,108	767	689
Tobacco	696	673	649	467	434

**Table 8.3 - Land under irrigation, December 1995 - 1998**

(Hectares)

Region	Overhead	Surface	Drip	Total
North	5,131	843	563	6,538
East	2,106	187	44	2,337
Centre	1,131	89	-	1,220
West	3,208	2,356	291	5,855
South	3,363	178	563	4,104
<b>Total 1998</b>	<b>14,939</b>	<b>3,653</b>	<b>1,461</b>	<b>20,054</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>
<b>Total 1995</b>	<b>12,858</b>	<b>3,618</b>	<b>830</b>	<b>17,306</b>

Source: Irrigation Authority

**Table 8.4 - Imports of agricultural and food products, 1994 - 1998**

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

Description of product	1994	1995	1996	1997	1998
<b>1. Live animals</b>	<b>186.7</b>	<b>183.9</b>	<b>138.7</b>	<b>175.8</b>	<b>193.7</b>
(Cattle)	152.8	161.8	118.5	147.9	161.7
<b>2. Meat and meat preparations</b>	<b>558.7</b>	<b>539.9</b>	<b>577.4</b>	<b>682.6</b>	<b>733.1</b>
(Meat and edible meat offals, fresh, chilled or frozen)	452.0	452.7	474.6	571.4	594.7
(Meat and edible meat offals prepared or preserved)	106.7	87.2	102.8	111.2	138.4
<b>3. Dairy products and eggs</b>	<b>765.2</b>	<b>848.9</b>	<b>947.1</b>	<b>963.8</b>	<b>1,037.7</b>
(Milk and cream)	587.8	669.1	725.5	736.4	790.2
(Butter, ghee, cheese and curd)	176.9	178.9	221.3	226.6	247.5
<b>4. Fish, crustaceans, molluscs and preparation thereof</b>	<b>488.5</b>	<b>556.1</b>	<b>756.5</b>	<b>866.9</b>	<b>1,114.2</b>
(Fish - fresh, chilled and frozen)	316.7	364.7	553.0	643.4	867.6
(Fish - dried, salted, smoked)	7.8	3.3	2.8	5.7	4.4
(Fish, crustaceans and molluscs - prepared and otherwise preserved)	107.5	104.9	126.0	129.8	144.6

Table 8.4 - Imports of agricultural and food products, 1994 - 1998 (Cont'd)

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

Description of product	1994	1995	1996	1997	1998
<b>5. Cereals and Cereal preparations</b>	<b>1,056.2</b>	<b>1,062.0</b>	<b>1,771.6</b>	<b>1,351.5</b>	<b>1,633.6</b>
(Rice)	397.3	329.8	667.7	506.4	555.7
(Maize)	104.8	175.7	218.3	173.2	215.3
(Wheat Flour)	11.6	3.3	80.3	72.8	113.9
(Cereal preparations)	172.4	165.2	192.2	220.9	235.4
<b>6. Vegetables and fruits</b>	<b>523.1</b>	<b>532.3</b>	<b>695.4</b>	<b>804.3</b>	<b>850.5</b>
(Potatoes)	37.6	61.0	91.3	96.5	102.6
(Pulses)	94.5	94.5	120.8	138.1	121.6
(Fruits and nuts, fresh or dried)	191.4	223.7	262.9	323.1	328.2
(Fruits preserved and fruit preparations)	33.6	40.0	32.9	41.7	48.7
<b>7. Sugar, sugar preparations and honey</b>	<b>62.9</b>	<b>216.4</b>	<b>322.0</b>	<b>373.2</b>	<b>397.2</b>

**Table 8.4 - Imports of agricultural and food products, 1994 - 1998 (Cont'd)**

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

Description of product	1994	1995	1996	1997	1998
<b>8. Coffee, tea, cocoa, spices and manufactured thereof</b>	<b>110.3</b>	<b>116.1</b>	<b>144.6</b>	<b>152.5</b>	<b>158.2</b>
(Chocolate and food preparations containing cocoa)	52.1	60.2	70.6	75.4	76.1
(Spices)	28.6	33.1	41.1	44.9	46.7
<b>9. Feeding stuff for animals</b>	<b>139.0</b>	<b>178.8</b>	<b>189.8</b>	<b>270.6</b>	<b>212.7</b>
<b>10. Miscellaneous food preparations</b>	<b>302.0</b>	<b>306.6</b>	<b>307.5</b>	<b>374.4</b>	<b>416.4</b>
<b>11. Beverages and tobacco</b>	<b>200.2</b>	<b>221.2</b>	<b>211.9</b>	<b>262.1</b>	<b>312.2</b>
(Non-alcoholic beverages n.e.s)	28.1	31.9	23.7	32.7	38.4
(Alcoholic beverages)	148.8	164.2	167.0	195.0	236.6
(Tobacco, manufactured)	17.5	18.8	14.0	25.9	27.1
(Tobacco, unmanufactured)	5.8	6.2	7.2	8.5	10.1
<b>12. Vegetable oils and fats</b>	<b>413.7</b>	<b>531.2</b>	<b>468.6</b>	<b>500.0</b>	<b>616.5</b>
<b>Total agricultural and food products</b>	<b>4,806.6</b>	<b>5,293.7</b>	<b>6,531.1</b>	<b>6,777.7</b>	<b>7,676.0</b>
<b>Total Imports</b>	<b>34,548.0</b>	<b>34,363.0</b>	<b>41,082.0</b>	<b>46,093.4</b>	<b>49,811.0</b>
<b>Total Imports of agriculture and food products %</b>					
Total Imports	13.9	15.4	15.9	14.7	15.4

**Table 8.5 - Imports of selected items (Quantity), 1994 - 1998**

(Tonnes)

Items	1994	1995	1996	1997	1998
1. Rice	79,567	56,921	88,557	65,445	62,509
2. Maize	36,574	60,293	50,277	48,142	55,473
3. Wheat Flour	2,334	507	12,009	12,178	18,732
4. Pulses	10,523	10,516	10,862	12,335	11,074
5. Fruits (fresh & dried)	14,559	12,268	14,405	16,995	16,580
6. Coffee	302	205	252	276	310
7. Cocoa/Chocolate	771	876	1,037	1,039	1,179
8. Vegetable oils & fats	33,462	31,122	31,429	33,178	32,463
9. Cattle * (Live)	11,171	10,003	8,971	9,578	12,460
10. Meat & Edible meat offals (prepared or preserved)	2,341	1,628	1,751	2,017	2,476
11. Meat & Edible meat offals (fresh, chilled or frozen)	17,821	16,447	14,720	14,824	15,069
12. Milk and cream	16,074	16,337	15,330	15,773	15,829
13. Butter, ghee, cheese & curd	2,878	2,797	2,909	2,906	2,984
14. Fish, crustaceans & molluscs (fresh, chilled and frozen)	16,905	21,686	24,453	26,567	29,854
15. Fish, crustaceans & molluscs (dried, salted and smoked)	520	508	240	295	428
16. Fish, crustaceans & molluscs (prepared or otherwise preserved)	3,358	3,007	3,168	3,578	3,584

\* Number of heads



Table 8.6 - Imports of major agricultural inputs, 1994 - 1998

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

Commodities	1994		1995		1996		1997		1998	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Fertilizers	52,990	139,993	47,926	149,100	57,055	192,551	53,741	194,471	44,160	173,847
Insecticides	353	43,575	595	59,730	340	54,129	620	61,244	428	59,355
Fungicides	163	12,349	124	12,103	109	13,902	111	12,237	175	17,005
Weedkillers	931	89,695	885	92,137	999	108,097	984	115,720	947	127,342

**Table 8.7 - Consumption of fertilizers, 1992 - 1998**

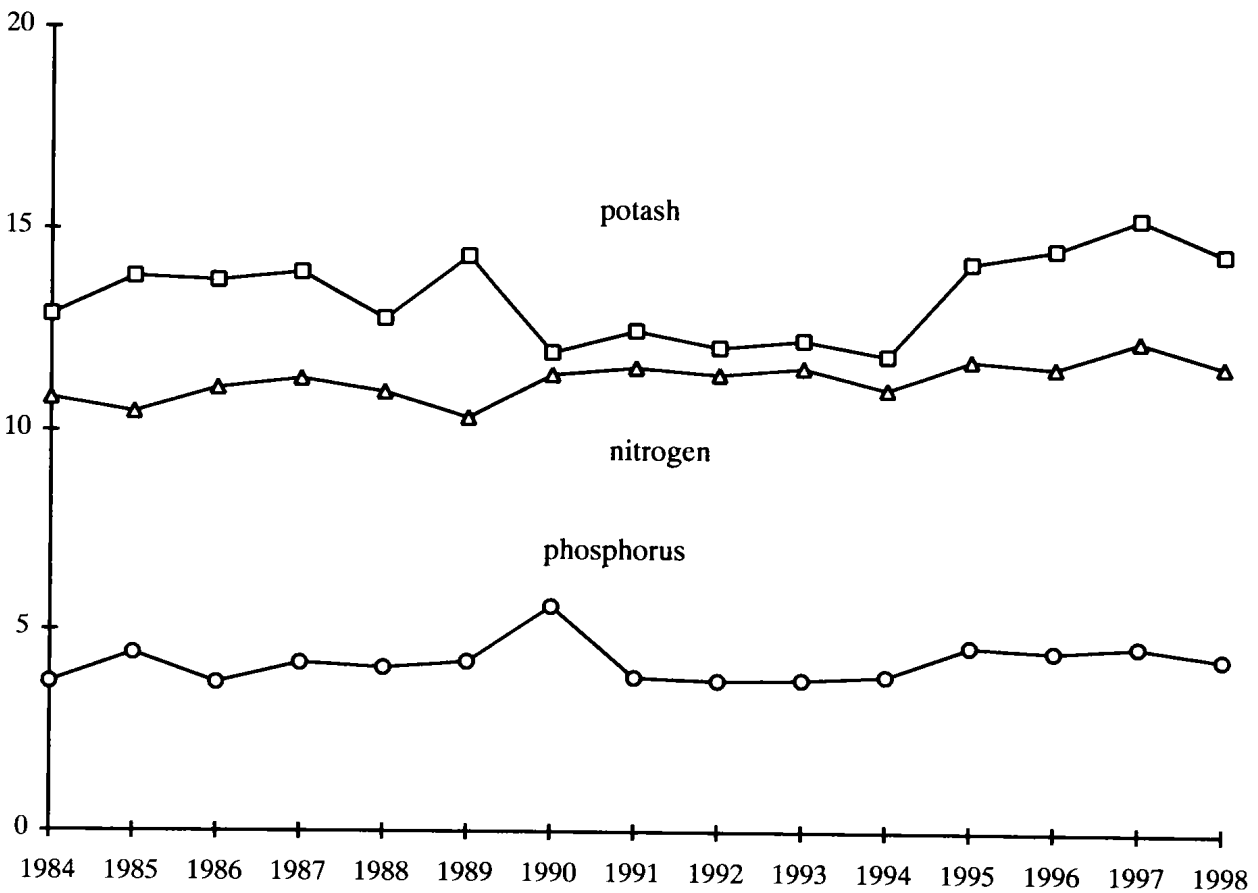
(Tonnes)

Year	Product weight	Nutrients contents		
		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
1992	66,129	11,433	3,762	12,109
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

**Fig . 18 - Consumption of fertilizers 1984 - 1998**

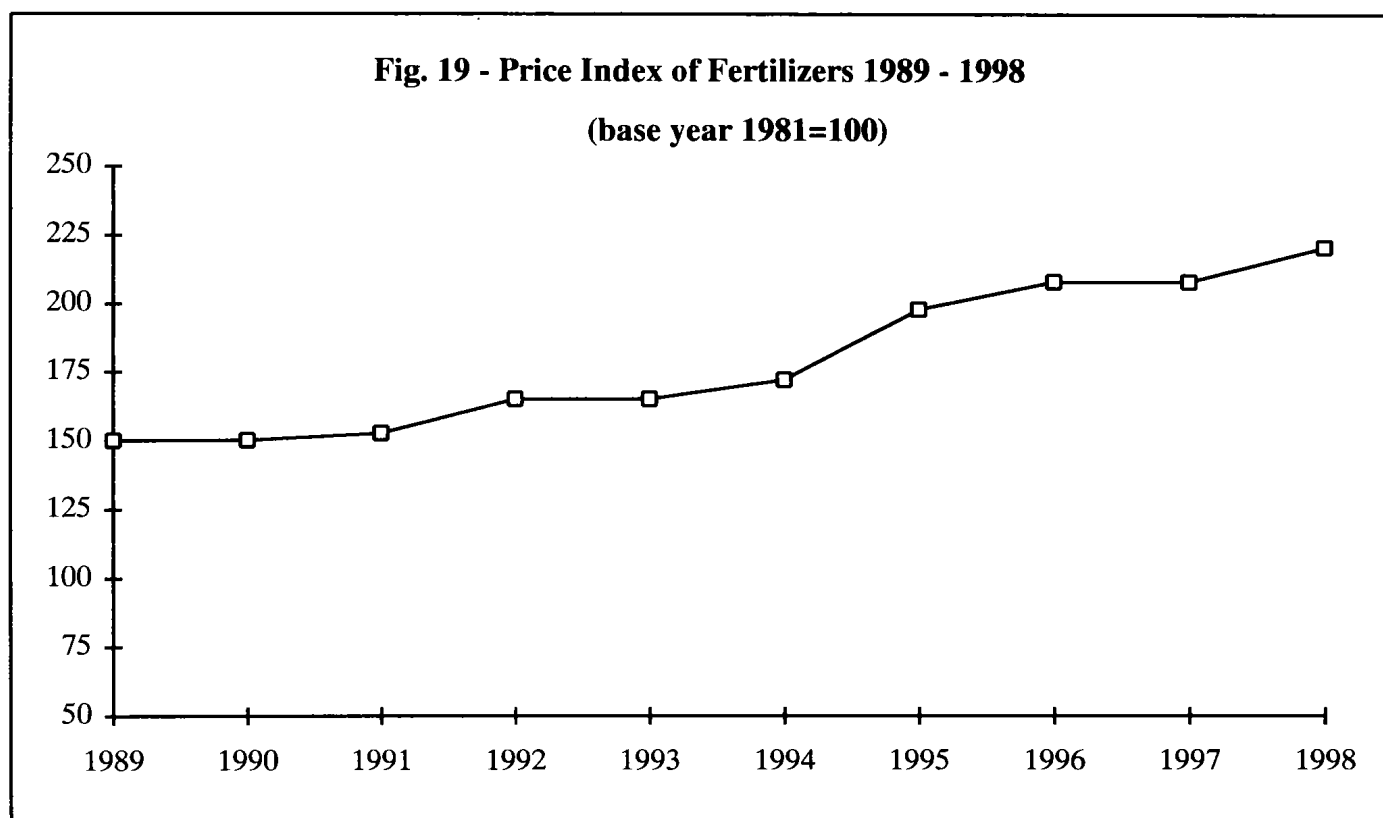
(nutrients content N, P<sub>2</sub>, O<sub>5</sub>, K<sub>2</sub> O)

(000 tonnes)



**Fig. 19 - Price Index of Fertilizers 1989 - 1998**

(base year 1981=100)



**Table 8.8 - Average price<sup>1</sup> of fertilizers, 1994 - 1998**

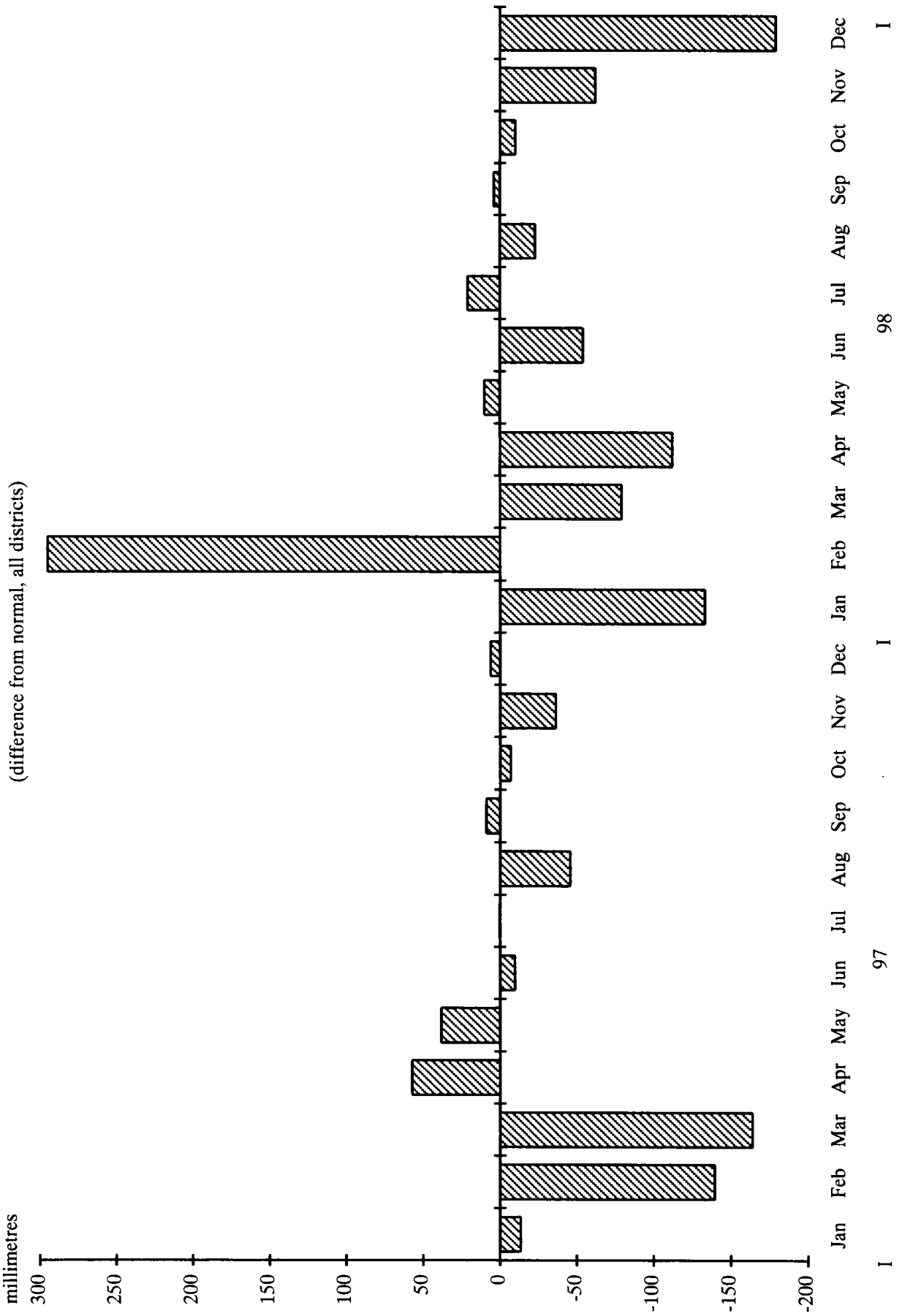
(Rupees/tonne)

Fertilizers	1994	1995	1996	1997	1998 <sup>2</sup>
<b><u>Straight fertilizers</u></b>					
Di-Ammonium Phosphate	7,900	9,117	9,551	9,551	10,125
Triple Superphosphate	5,408	6,241	6,538	6,538	6,930
Muriate of Potash	3,701	4,271	4,475	4,475	4,745
Ammonium Sulphate	2,750	3,174	3,325	3,325	3,525
Single Superphosphate	3,752	4,330	4,536	4,536	N.A
Sulphate of Potash	6,302	7,273	7,619	7,619	8,080
Potassium Nitrate	10,414	12,808	13,418	13,418	14,225
Calcium Ammonium Nitrate	3,564	4,112	4,308	4,308	4,570
<b><u>Complex Fertilizers</u></b>					
17-8-25	4,664	5,382	5,638	5,638	5,980
17-2-27	4,345	4,932	5,167	5,167	5,480
13-13-20 + 2MgO	4,595	5,302	5,555	5,555	5,890
22.5-7.5-7.5	4,469	5,157	5,402	5,402	5,730
<b>Price Index (1981 = 100)</b>	<b>172.1</b>	<b>197.9</b>	<b>208.1</b>	<b>208.1</b>	<b>220.6</b>

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

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

Fig. 20 - Monthly rainfall 1997 - 1998

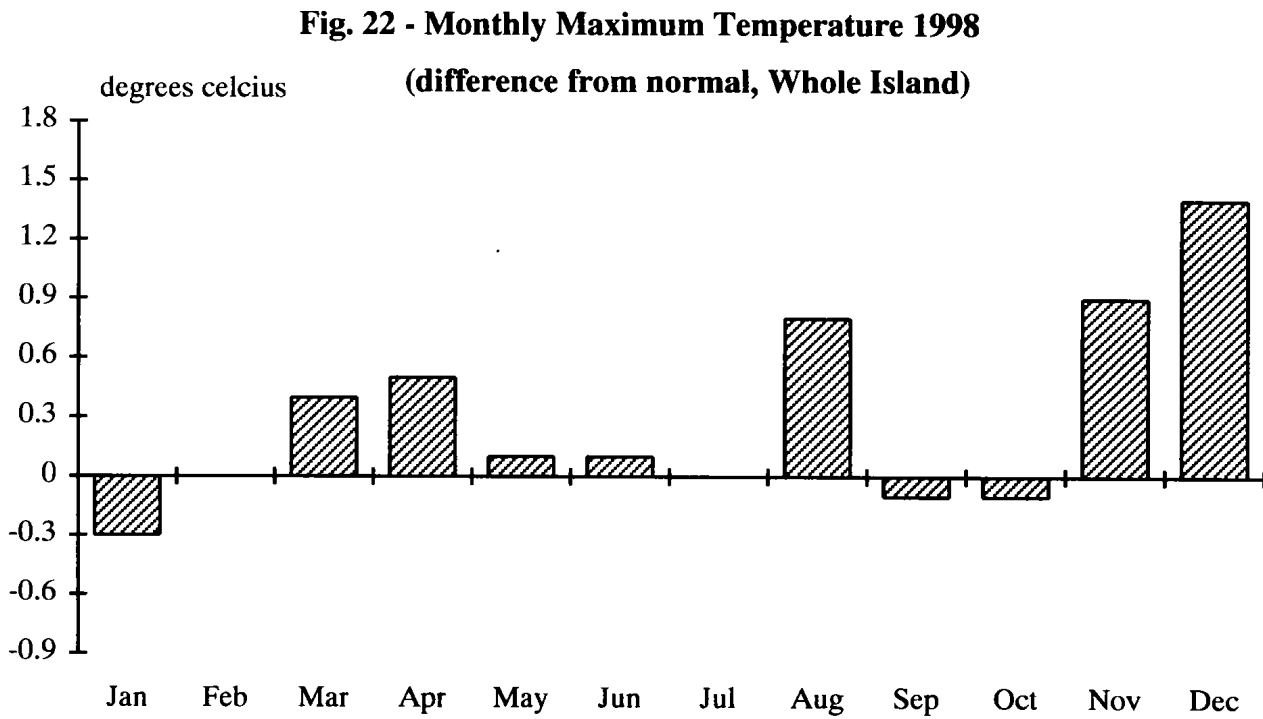
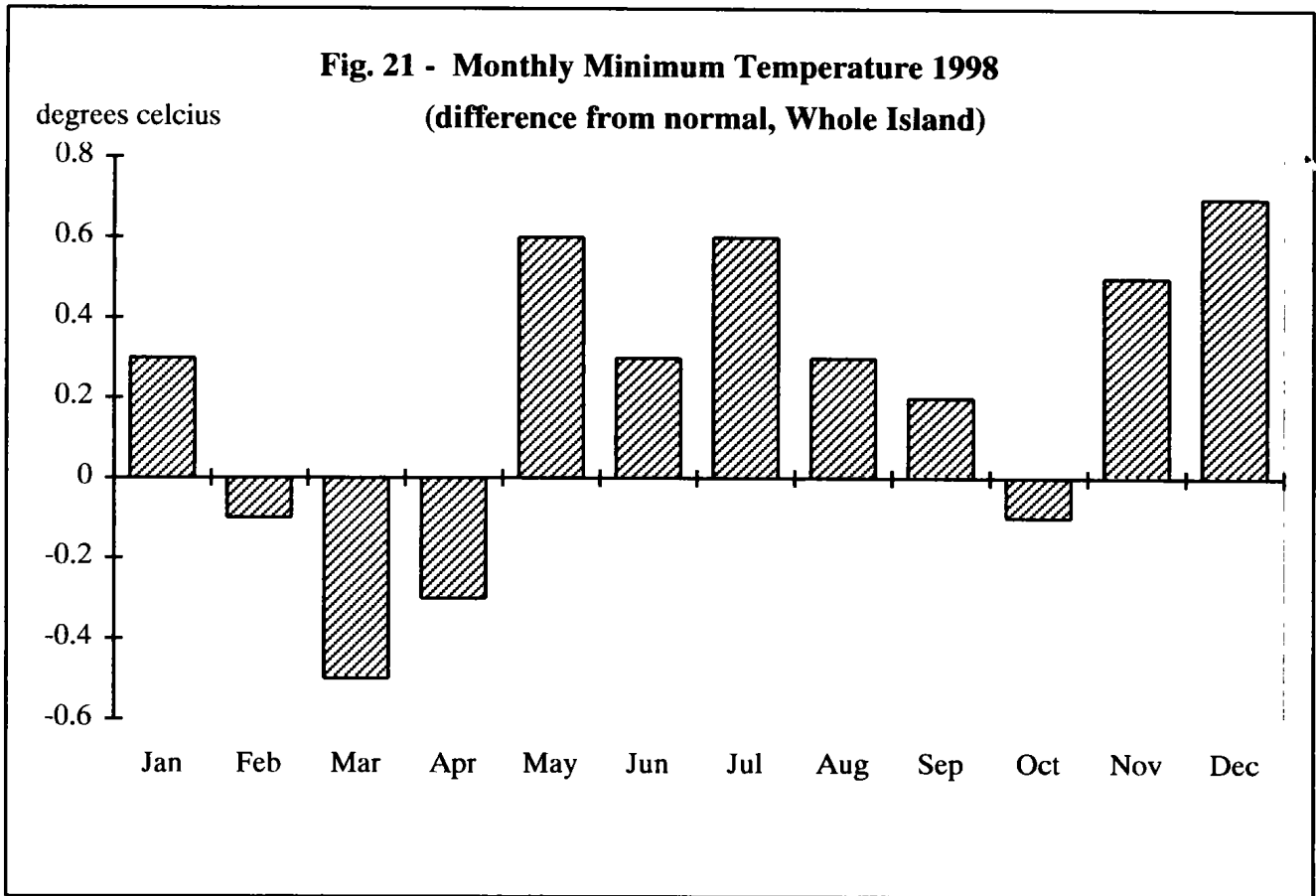


**Table 8.9 - Monthly rainfall by region, 1998**

(Millimetres)

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	101.1	- 117.3	215.9	- 86.1	115.6	- 198.4	68.1	- 105.1	162.3	- 171.4	144.4	- 132.9
February	529.6	+ 299.6	641.2	+ 324.3	667.5	+ 323.8	375.5	+ 189.7	582.7	+ 216.5	592.2	+ 295.4
March	80.9	- 98.6	238.3	- 38.9	210.2	- 80.4	26.3	- 91.9	127.0	- 138.3	162.8	- 79.4
April	60.3	- 106.4	152.9	- 126.2	163.5	- 107.6	10.6	- 84.0	98.5	- 112.7	115.0	- 111.7
May	92.8	- 6.7	209.4	+ 11.3	218.3	+ 17.7	57.5	+ 21.3	139.2	+ 21.2	162.6	+ 10.3
June	24.2	- 57.9	93.7	- 50.8	83.8	- 65.2	9.8	- 21.8	53.2	- 55.9	62.7	- 54.4
July	72.8	- 6.4	200.0	+ 40.6	164.2	+ 17.9	30.5	+ 8.6	157.0	+ 41.2	141.0	+ 20.7
August	38.0	- 30.1	124.1	- 17.8	109.7	- 21.1	11.8	- 8.5	85.0	- 33.4	85.7	- 22.7
September	28.1	- 18.2	111.9	+ 15.4	111.4	+ 17.0	7.5	- 9.9	79.9	+ 3.7	78.9	+ 4.1
October	31.5	- 10.5	76.4	- 17.3	94.4	- 0.7	12.3	- 8.2	57.6	- 12.4	62.5	- 10.2
November	14.5	- 43.1	36.3	- 83.5	49.1	- 67.4	8.4	- 30.9	31.6	- 58.7	31.3	- 62.4
December	23.9	- 135.1	42.2	- 202.8	57.6	- 201.9	10.3	- 119.2	31.3	- 207.6	37.7	- 179.4
<b>Total Year</b>	<b>1097.7</b>	<b>- 330.7</b>	<b>2142.3</b>	<b>- 231.8</b>	<b>2045.3</b>	<b>- 366.3</b>	<b>628.6</b>	<b>- 259.9</b>	<b>1605.3</b>	<b>- 507.8</b>	<b>1676.8</b>	<b>- 322.6</b>

Source: Meteorological Services



**Table 8.10 - Monthly minimum temperature, 1998**

(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	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, 1998**

(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