



REPUBLIC OF MAURITIUS

**Ministry of Economic Planning and Development**

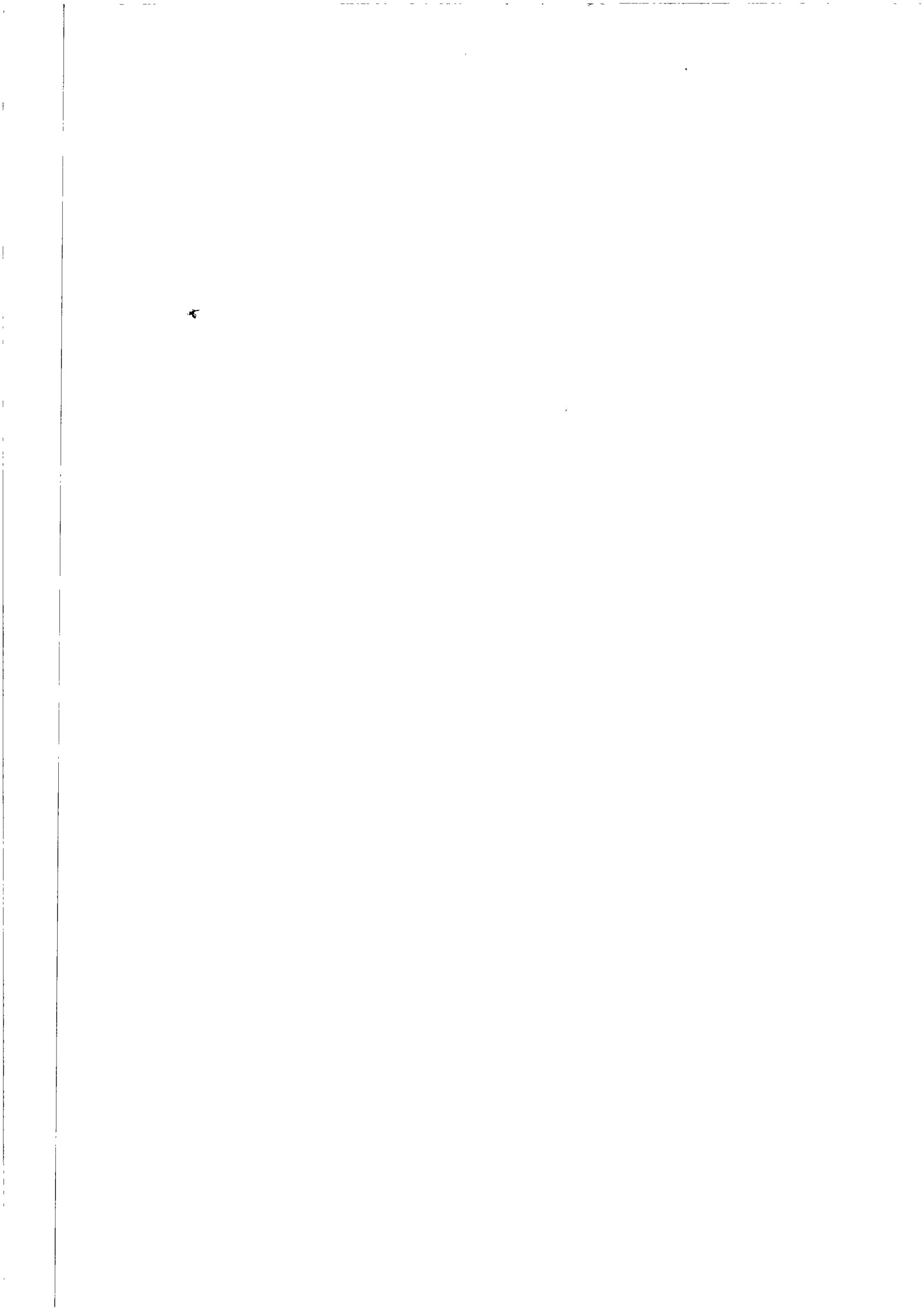
**CENTRAL STATISTICAL OFFICE**

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**DIGEST  
OF  
AGRICULTURAL STATISTICS  
1993**

**September 1994**

**(Price Rs. 75.00)**



# DIGEST OF AGRICULTURAL STATISTICS - 1993

## F O R E W O R D

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

The digest is designed to bring together in a single report as many statistical series as possible on agricultural statistics. It thus contains information on the sugar, tea, tobacco, foodcrops, livestock and fisheries sectors. It also includes a series of yearly "Food Balance Sheets" showing the pattern of food consumption of the population.

The data published normally cover the last five years (1989-1993) and are the latest available as at end of April 1994. Some of the figures are therefore provisional and subject to revision in later issues. Figures in successive issues of the digest supersede those appearing in previous ones.

It is hoped that the statistics which have been assembled in this digest will be useful to the public in general and to agricultural policy makers, planners and scientists in particular.

The preparation of this digest has required the cooperation of numerous organisations, both public and private. This co-operation is gratefully acknowledged here.

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**Director of Statistics**

Central Statistical Office,  
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September 1994

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## N O T E S

### Symbols

The following symbols are used throughout:

... Negligible

--- Nil

### Abbreviations

Rs : Rupees (Mauritian)

'000 : Thousand

Mn : 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

Degrees Celcius (Centigrade) to convert into degrees

Fahrenheit multiply by 9 and add 32<sup>0</sup>

1 metric ton = 1,000 kilos = 0.9842 long ton

### Regions

### Corresponding District

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 1993 are provisional

# SUMMARY TABLES

## AGRICULTURAL SECTOR

# Agricultural Production - Year 1993

## 1. Introduction

This report presents data on agricultural production for the year 1993.

## 2. Sugar cane

The reduction in total acreage under sugar cane observed in previous years persisted in 1993 when a further decrease of 1,047 hectares was noted which brought total area harvested to 74,030 hectares.

Climatic conditions during the vegetative period were unfavourable with a severe water deficit recorded from November to January. Consequently, the yield of sugar cane per hectare was lowered to 73.0 tonnes in 1993 as against 77.0 tonnes in 1992. Production of sugar cane in 1993 was 5,402,401 tonnes which represented a 6.5% decrease as compared to 5,780,722 tonnes in the previous year.

The extraction rate also suffered from adverse weather conditions dropping from 11.12% in 1992 to 10.46% in 1993. This rate is the lowest since 1990. As a result, the production of sugar in 1993 was 565,026 tonnes, that is ~~12.1% less than the~~ 1992 figure of 643,165 tonnes.

## 3. Tea

The area under tea cultivation which stood at 3,151 hectares in 1993 was roughly the same as in the previous year (3,133 hectares). However, the production of green leaves attained 30,900 tonnes (a yield of 9.8 tonnes per hectare) in 1993 as compared to 30,379 tonnes in 1992 (a yield of 9.7 tonnes per hectare). The rise in production is attributable to favourable climatic conditions and increased use of mechanical plucking.

Consequently, the production of black tea reached 5,931 tonnes in 1993, indicating a surplus of 86 tonnes or 1.5% above the previous year's production. It is note-worthy that the average export price of black tea in 1993 registered a substantial increase of 33.9% to attain Rs 23.35 per kg as against Rs 17.44 per kg a year earlier.

## 4. Tobacco

In 1993, the area harvested under tobacco was 756 hectares or 5.9% less than 1992. However, production of tobacco leaves grew by 52 tonnes (5.4%) from 1992 to 1993 (963 tonnes as compared to 1,015 tonnes). This increase is due to an improvement in the yield (+11.7% over 1992) per hectare mainly as a result of better cultural practices.

## 5. Foodcrops

In 1993, production of foodcrops amounted to 79,174 tonnes, representing an increase of 9.7% as compared to the 1992 production of 72,070 tonnes. As regards total acreage, 5,984 hectares under foodcrops were harvested in 1993, almost similar to last year (5,856 hectares). It is worthwhile to note that increases in area harvested under some foodcrops were offset by decreases under other foodcrops. Favourable weather conditions (major part of 1993) together with the pest/disease status which was stable in 1993 resulted in an overall rise in yield per hectare.

Due to an expansion in area harvested and a better yield in 1993, significant increases were observed in the production of the following foodcrops: chillies (+37.4%), tomato (+27.4%), cabbage (+65.6%), cauliflower (+20.4%), brinjal (+50.0%), onion (+12.3%), beans and peas (+15.1%), creepers (+14.9%), other vegetables (+28.1%), banana (+15.8%) and pineapple (+76.0 %).

On the other hand, potato production dropped from 19,175 tonnes in 1992 to 13,780 tonnes in 1993. This lower production is explained partly by late plantation in the second season of 1993 resulting in 4,350 tonnes being harvested in January 1994. However, part of the decline is also due to a decrease in area harvested.

The production of maize continued to fall, decreasing from 1,995 tonnes in 1992 to 1,750 tonnes in 1993.

As regards groundnut, a sharp drop in area planted, due largely to limited seed availability, resulted in a decrease of 27.3% to 865 tonnes in 1993.

A poor harvest was noted in ginger production which contracted from 340 tonnes to 285 tonnes (-16.2%) in 1993 due to poor control of soft rot disease.

The production of pineapple recorded a sharp increase of 76.1% to 4,050 tonnes in 1993 as against 2,300 tonnes in 1992. This higher increase is the result of improved cultural practices.

## 6. Livestock and Poultry

Beef production climbed by 147 tonnes (6.2%) to 2,523 tonnes in 1993 from 2,376 tonnes a year ago. However, this increase is due to a rise of 247 tonnes (from 1,848 to 2,095 tonnes) in the slaughter of imported live cattle which more than offset a decrease of 100 tonnes (from 528 to 428 tonnes) in production from local (including Rodrigues) sources. Imports which accounted for 77.8% of total production in 1992 rose to 83.0% in 1993.

Production of goat meat and mutton was down by 4.2% from 144 tonnes in 1992 to 138 tonnes in 1993.

Pork production was higher by 6.0% in 1993 when it was 1,054 tonnes as compared to 994 tonnes the previous year.

Poultry production continued on its upward trend, reaching 17,000 tonnes in 1993; 1,500 tonnes more than the preceding year's production and 3,750 tonnes more than that of 1991.

Production of milk reduced to 9 mn litres in 1993 from 10.5 mn litres in 1992.

## 7. Fisheries

Total fish production in 1993 inched down to 16,433 tonnes, slightly lower than the previous year's level of 16,488 tonnes. As compared to 1992, production of fresh fish (coastal) and tuna fish fell to 2,533 tonnes (-7%) and 7,088 tonnes (-11.3%) respectively. Owing to an increase in the number of fishing vessels, production of frozen fish from banks increased to 6,720 tonnes in 1993 against 5,684 tonnes a year ago.

Fig.1- Distribution of GDP by sector 1984-1993  
(at factor cost and at current prices)

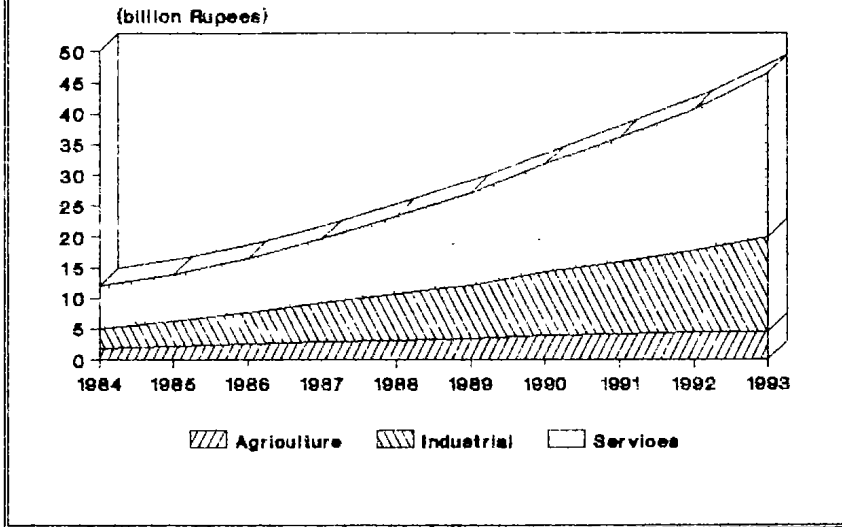


Fig. 2 - Share of agriculture in the economy 1993

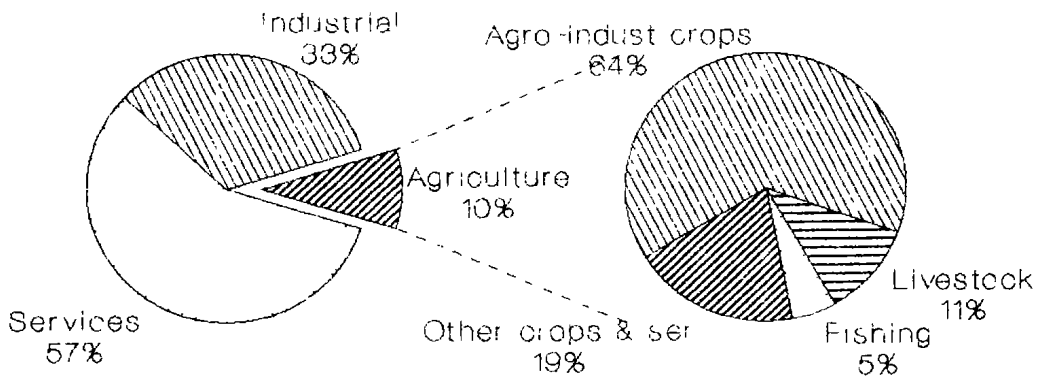


Table 1.1 - Share of agriculture in the economy, 1989 - 1993

	Unit	1989	-1990	1991	1992 <sup>1/</sup>	1993 <sup>2/</sup>
Gross domestic product (G.D.P.), at market prices	Rs Mn	52,265	58,035	42,854	47,926	54,928
Gross domestic product (G.D.P.), at current factor cost	Rs Mn	27,074	31,790	36,091	40,666	46,503
Value added - agriculture, at current factor cost	Rs Mn	5,570	3,881	4,093	4,464	4,519
of which sugar	Rs Mn	(2,555)	(2,675)	(2,658)	(2,907)	(2,750)
Share of agriculture in G.D.P. at factor cost	%	12	12	11	11	10
Share of sugar in agriculture	%	70	69	65	65	60
Gross domestic fixed capital formation (GDFCF)	Rs Mn	6,565	11,865	12,385	13,630	15,635
G.D.F.C.F. in agriculture	Rs Mn	200	270	460	585	595
Share of investment in agriculture in total G.D.F.C.F.	%	2.3	2.0	3.9	4.3	3.8
Annual growth rate of G.D.P. at factor cost	%	+4.7	+7.2	+4.3	+6.7	+5.0
Annual growth rate of agriculture	%	-7.2	+9.7	-1.9	+6.5	-7.3
Annual growth rate of sugar	%	-12.5	+11.9	-4.9	+7.1	-15.0

1/ revised estimates

2/ preliminary estimates

Table 1.2 - Production account of agriculture, 1989 - 1993

	Rs Million				
	1989	1990	1991	1992	1993
Gross Output	4,641.9	5,328.2	5,637.0	6,171.0	6,336.0
Intermediate Consumption	1,342.4	1,508.6	1,664.0	1,805.0	1,858.7
Value added (market prices)	3,299.5	3,819.4	3,993.0	4,366.0	4,477.3
Indirect taxes net of subsidies	-71.0	-76.2	-100.1	-98.6	-57.7
Value added (factor cost)	3,370.5	3,895.6	4,093.1	4,464.6	4,515.0
Wages and salaries	1,510.7	1,755.0	2,058.0	2,192.0	2,386.0
Gross operating surplus	1,859.8	2,140.6	2,035.1	2,272.6	2,129.0

Table 1.3 - Value added at factor cost of agriculture (at current prices) by main product groups, 1989 - 1993

	Rs Million				
Product groups	1989	1990	1991	1992	1993
Industrial crops	2,462.4	2,788.5	2,770.4	3,049.8	2,899.3
Sugar cane	(2,355.9)	(2,675.0)	(2,658.0)	(2,907.0)	2,730.0
Tea (green leaf)	(71.3)	(81.3)	(86.7)	(104.2)	(121.2)
Tobacco leaf	(35.2)	(32.2)	(25.4)	(38.6)	(48.1)
Foodcrops	312.9	413.2	505.8	487.5	602.0
Fruits, flowers & forestry	109.9	135.4	151.1	158.6	203.0
Livestock and poultry products	259.1	312.7	369.6	439.6	508.4
Fishing	141.3	158.9	196.5	219.7	232.0
Agriculture services and other agriculture activities n.e.s.	84.9	86.9	100.0	109.4	70.3
<b>Total Agriculture</b>	<b>3,370.0</b>	<b>3,895.6</b>	<b>4,093.1</b>	<b>4,464.6</b>	<b>4,515.0</b>

Table 1.4 - Index of Agricultural production, 1992 - 1993

(Base year 1987 = 100)

	1992	1993
Sugar cane	<u>90.3</u>	<u>76.8</u>
Other Agriculture, Forestry and Fishing		
of which:	<u>128.2</u>	<u>137.2</u>
Tea and Tobacco	84.2	87.4
Foodcrops, fruits and flowers	150.3	164.9
Livestock, poultry and derived	141.9	149.1
Fishing	106.4	111.8
<b>Total Agriculture</b>	<b>100.3</b>	<b>92.7</b>
<b>Annual growth rate of Agriculture (%)</b>	<b>+6.5</b>	<b>-7.6</b>

**Fig. 3 - Index of agricultural production 91-93**  
(base year 1987=100)

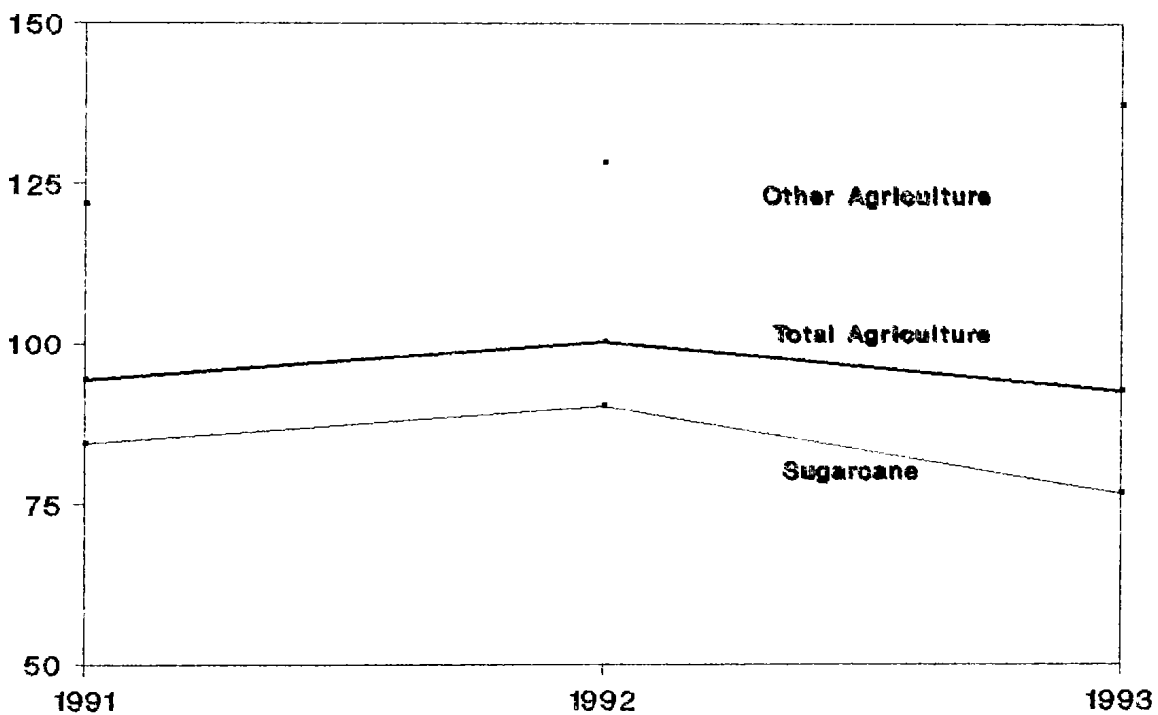






Table 1.5 - Agricultural Crops: Area harvested and production

CROPS	1992 <u>1/</u>		1993 <u>3/</u>	
	Area Harvested (Hectares)	Production (tonnes)	Area Harvested (Hectares)	Production (tonnes)
1. Sugarcane	75,077	5,789,722	74,031	5,402,401
2. Tea (Green Leaves)	3,133 <sup>2/</sup>	30,379	3,151 <sup>2/</sup>	30,900
3. Tobacco	803	963	756	1,015
4. Foodcrops	5,856	72,070	5,984	79,184

1/ Revised

2/ Area under cultivation

3/ Provisional

Table 1.6 - Production of Agro-Industrial Products

Agro-Industrial Products	Unit	1992 <u>3/</u>	1993 <u>4/</u>
1. Sugar	Tonnes	643,168	565,026
2. Tea (manufactured)	"	5,845	5,931
3. Beef <u>1/</u>	"	2,376	2,523
4. Local including Rodrigues	"	528	(427)
Imported	"	(1,848)	(2,096)
4. Goat meat and mutton	"	144	139
5. Pork <u>1/</u>	"	994	1,054
6. Poultry	"	15,500	17,000
7. Milk	000 Litres	10,500	9,000
8. Fish <u>2/</u>	Tonnes	16,488	16,433
Coastal	"	(2,725)	(2,533)
Other	"	(13,763)	(13,900)

1/ Comprises abattoir slaughters only

2/ Fresh weight equivalent

3/ Revised

4/ Provisional

Fig. 4 - Total domestic exports (1984-1993)  
(fob value)

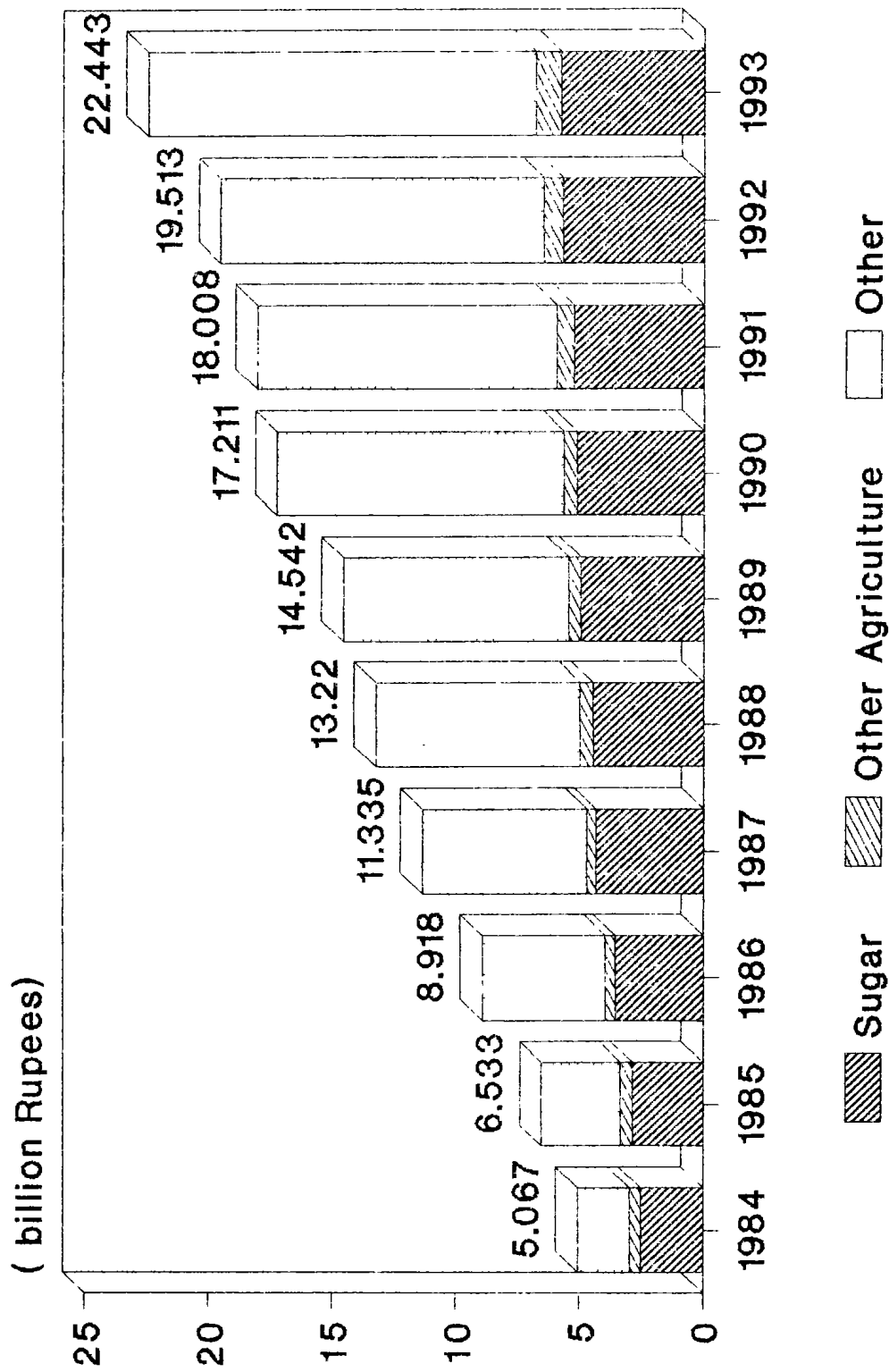


Table 1.7 - Exports of agricultural and food products, 1989 - 1993

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

Item	1989	1990	1991	1992	1993
Sugar	4,946.1	5,104.5	5,221.1	5,668.2	5,770.3
Molasses	66.1	102.1	95.9	91.4	93.1
Tea	88.5	83.6	82.5	94.8	105.0
Fish and fish preparations	208.0	159.6	315.5	311.7	395.6
Vegetables and fruits	34.3	36.6	38.0	27.8	21.4
Cut flowers and foliage	51.5	70.4	86.6	93.0	112.4
Other agricultural and food products	54.0	70.1	88.0	149.4	286.7
Total agricultural and food products	5,448.5	5,626.2	5,927.6	6,436.3	6,782.5
Total domestic exports	14,542.0	17,210.9	18,007.7	19,513.0	22,443.0
% Exports agricultural & food products	37.5	32.7	32.9	33.0	30.2

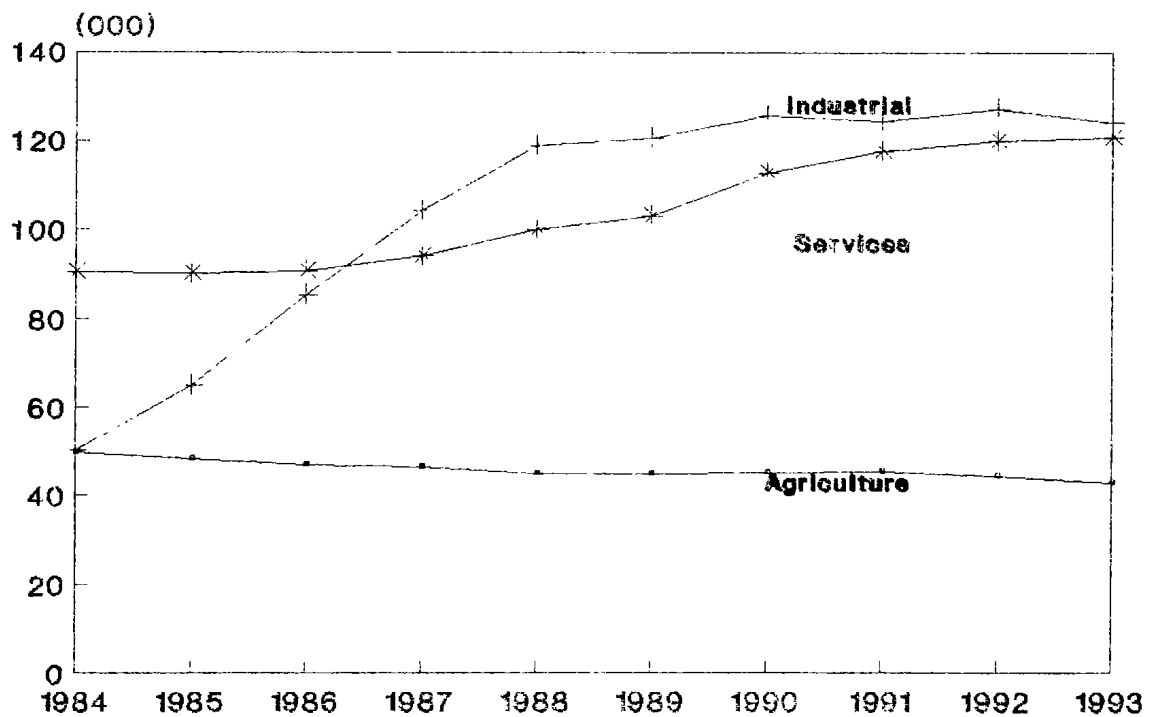
Table 1.8 - Employment in agriculture, industrial and services sector (large establishments 1/), March 1984 - March 1993

	Agriculture	Industrial	Services
1984	49,803	50,387	90,636
1985	48,292	64,962	90,361
1986	46,910	85,337	90,929
1987	46,381	104,361	94,244
1988	44,933	118,921	100,090
1989	44,933	120,581	102,973
1990	45,061	125,676	112,752
1991	45,437	124,476	117,715
1992	44,409	127,239	120,076
1993	42,925	124,729	120,896

1/ establishments with 10 employees or more

See also footnotes page 9

**Fig. 5 - Employment by sector, march 84-march 93**  
(large establishments)



Establishments with 10 or more employees



Table 1.9 - Employment in the Agricultural Sector (Large Establishments<sup>1/</sup>) 1989 - 1993

	M A R C H				
	1989	1990	1991	1992	1993
Sugar	39,579	39,945	40,138	39,272	38,360
- Estates with factories <sup>2/</sup>	(35,356)	(35,552)	(35,287)	(35,417)	(34,585)
- Planters <sup>3/</sup>	(4,223)	(4,393)	(4,851)	(3,855)	(3,775)
Tea <sup>4/</sup>	2,840	2,758	2,623	2,367	1,640
Tobacco <sup>5/</sup>	432	437	433	439	376
Fishing	492	355	366	498	624
Other Agricultural activities	1,590	1,566	1,877	1,833	1,925
Total Agriculture	44,933	46,061	45,437	44,409	42,925

1/ Establishments with 10 Employees or more

2/ Including Sugar milling

3/ Planters cultivating more than 10.6 hectares

4/ Including tea Manufacturing, TDA and Planters cultivating more than 2.1 hectares

5/ Planters cultivating Flue cured tobacco only

Table 1.10 - Employment in the agricultural sector (large and small establishments) - June 1993

Sector	Large establishments			Small establishments 1/			Total employment		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Sugar 2/	29,000	10,000	39,000	5,000	2,000	7,000	34,000	12,000	46,000
Tea 3/	400	600	1,000	3,200	2,500	5,700	3,600	3,100	6,700
Fishing	400	100	500	3,750	-	3,750	4,150	100	4,250
Other	2,100	900	3,000	7,150	7,000	14,150	9,250	7,900	17,150
TOTAL	31,900	11,600	43,500	19,100	11,500	30,600	51,000	23,100	74,100

1/ Estimates

2/ Including Sugar Milling

3/ Including Tea Manufacturing and Tea Development Authority



# SUGAR INDUSTRY

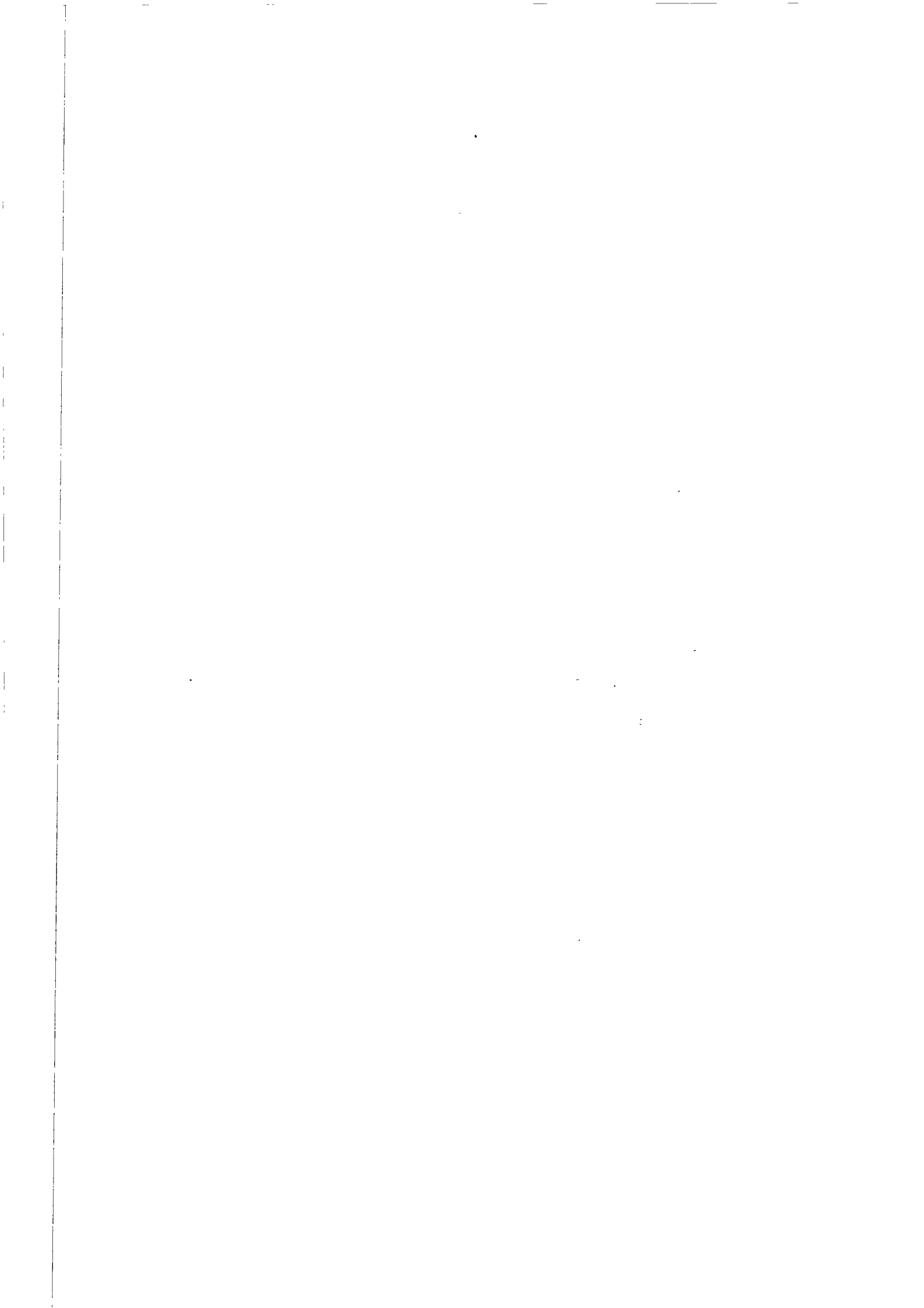


Table 2.1 - Production account of the sugar industry, 1992

Rs. Mn

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	4,049	1,142	2,907	--	2,907	1,844	1,063
Manufacturing <sup>1/</sup>	2,284	1,029	1,255	434	821	427	394
Transport <sup>2/</sup>	522	234	288	5	283	138	145
Distribution	24	5	19	--	19	10	9
T O T A L	6,879	2,410	4,469	439	4,030	2,419	1,611

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

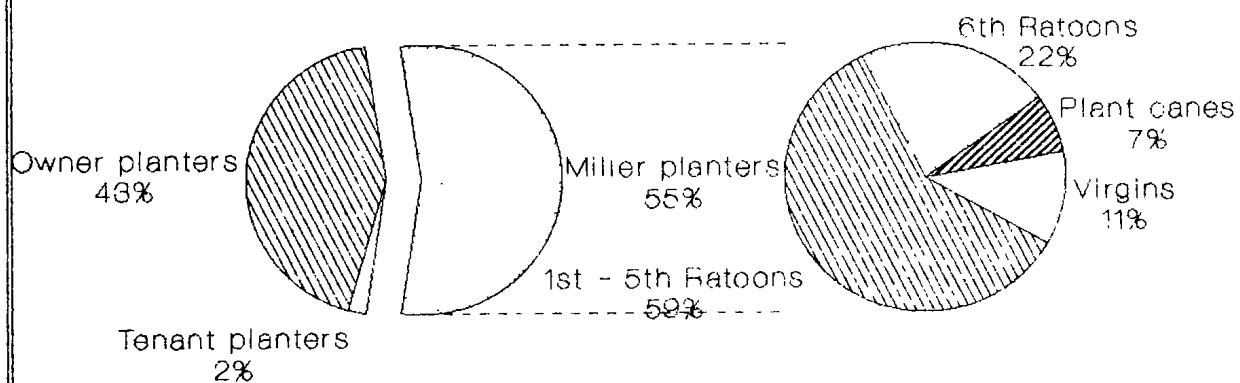
2/ Transport costs of sugar estates with factories only

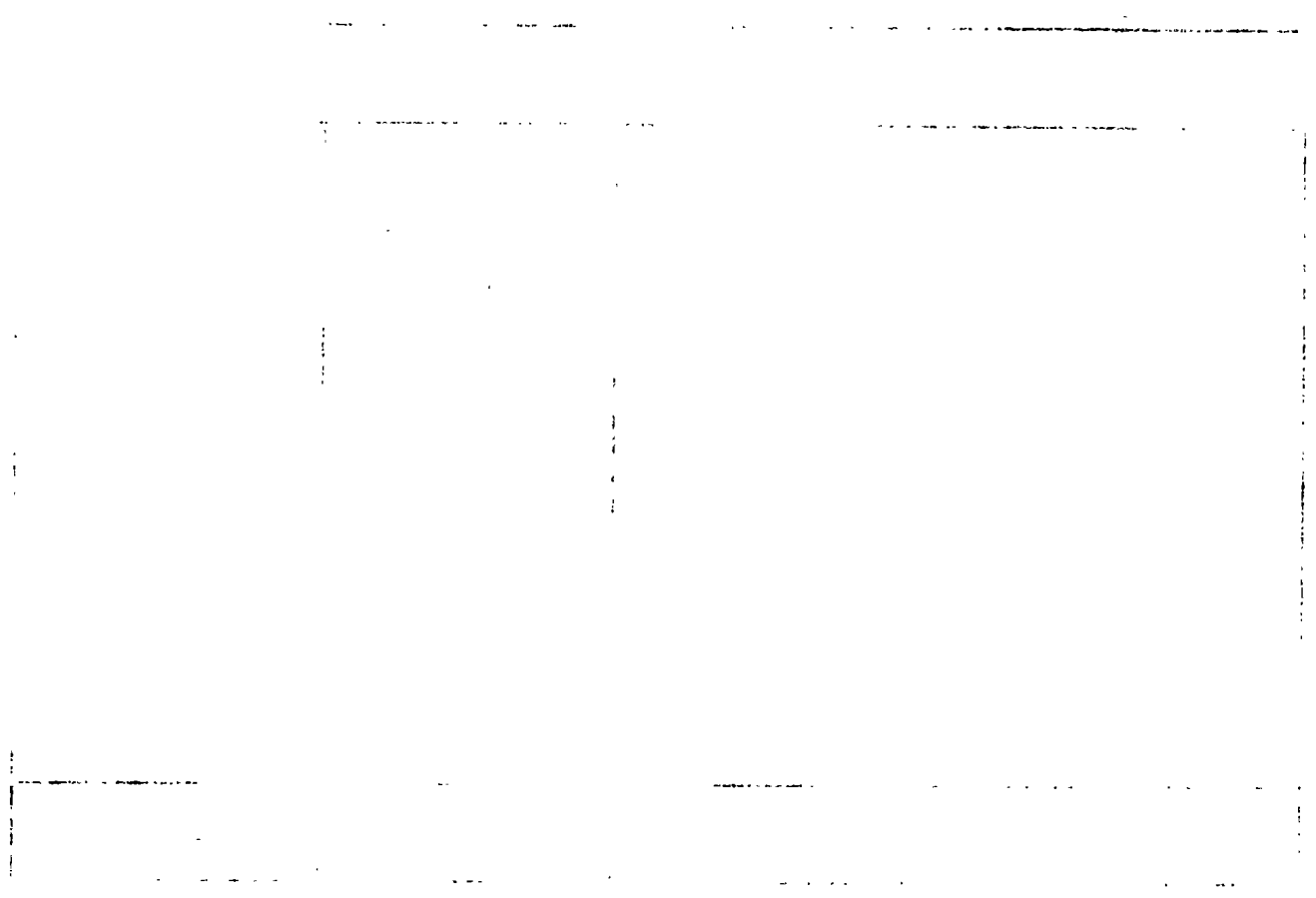
Table 2.2 - Area under sugar cane cultivation as at 30th June 1992 - 1993

(Hectares)

	at 30th June 1992	at 30th June 1993
(i) Miller - Planters	43,964	43,541
- Plant canes	3,252	3,088
- Virgins	5,517	4,891
- Ratoons		
1st to 5th ratoon	26,349	25,834
6th and other ratoons	8,846	9,728
(ii) Owner - Planters	35,368	34,245
(iii) Tenant - Planters	1,816	1,666
<b>Total</b>	<b>81,148</b>	<b>79,452</b>

**Fig. 6 - Area under sugarcane cultivation  
(30 June 1993)**





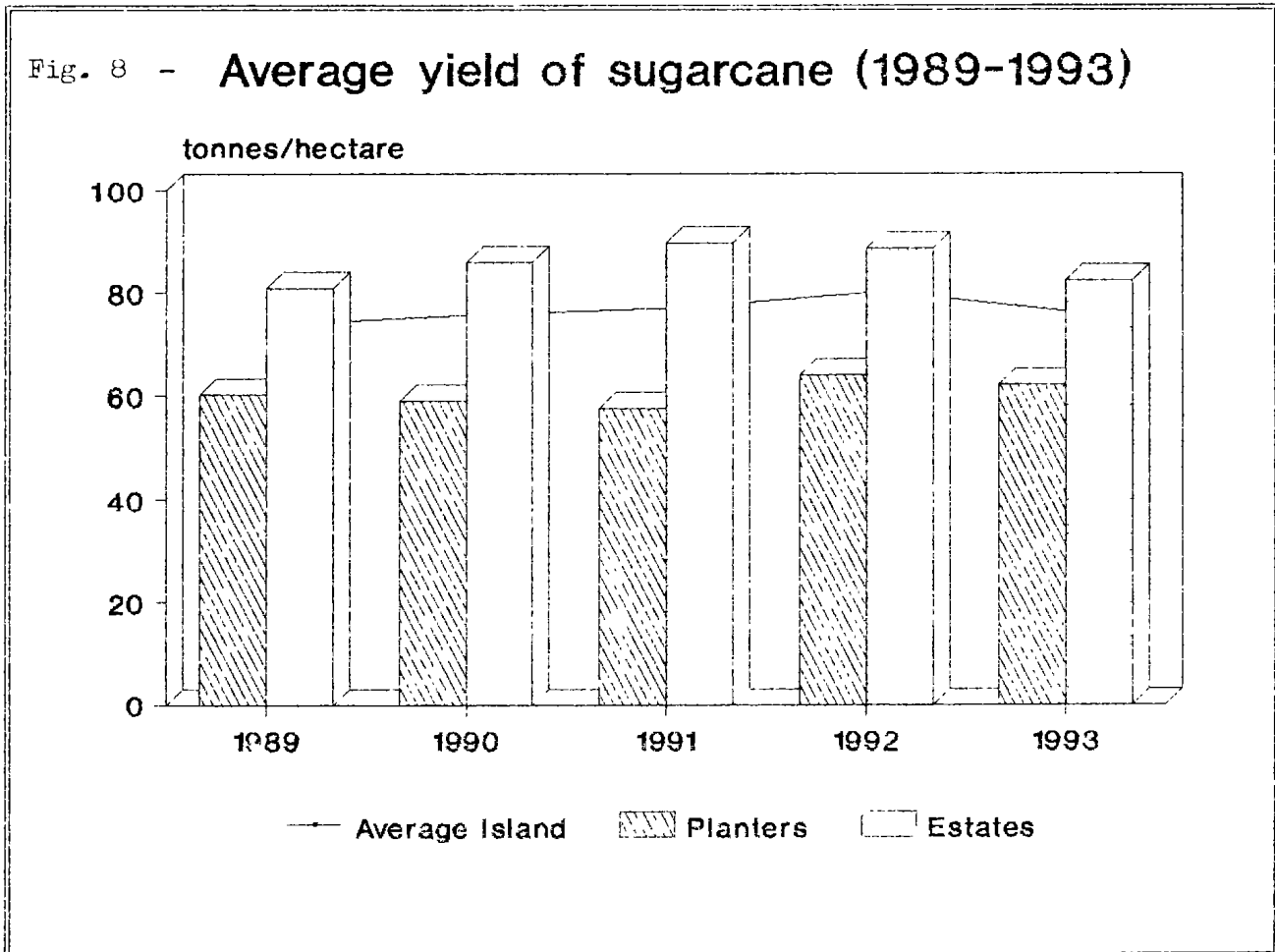
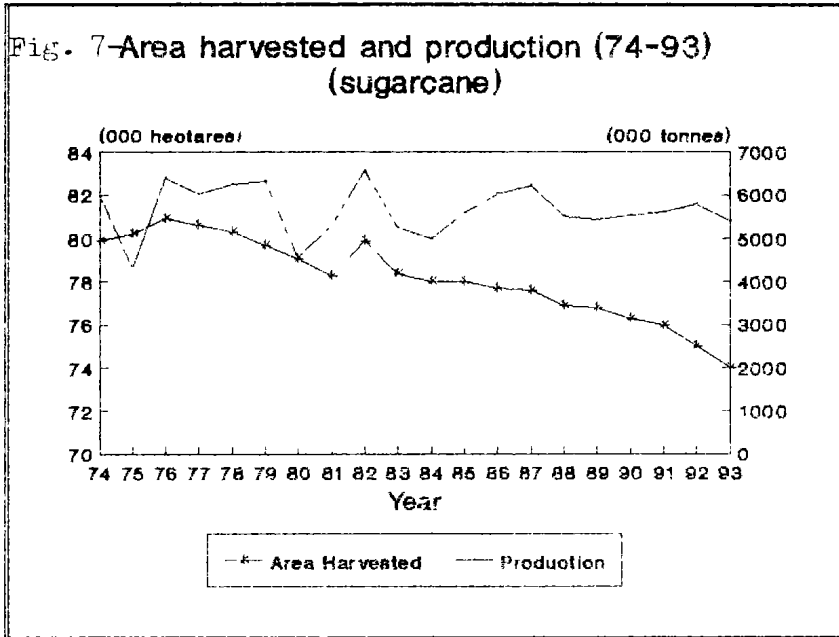


Table 2.3 - Area harvested, cane production, cane yield for estates, metayers and owner planters, 1984 - 1993

Year	Area harvested (hectares)			Cane production (000) tonnes			Cane yield (tonne/hectare)					
	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total
1984	41,569	1,936	34,498	78,003	3,117	85	1,807	5,009	75.0	43.9	52.4	64.2
1985	41,023	1,973	35,032	78,028	3,281	100	2,202	5,583	80.0	50.7	62.9	71.5
1986	39,282	2,020	36,407	77,709	3,381	108	2,536	6,025	86.1	53.4	69.7	77.5
1987	39,191	1,936	36,425	77,552	3,479	108	2,644	6,231	88.8	55.9	72.6	80.3
1988	38,855	1,956	36,108	76,919	3,291	94	2,132	5,517	84.7	48.3	59.0	71.7
1989	39,374	1,842	35,569	76,785	3,180	80	2,176	5,436	80.8	43.5	61.2	70.8
1990	39,057	1,730	35,515	76,302	3,356	74	2,118	5,548	85.9	42.9	59.6	72.7
1991	39,235	1,713	35,018	75,966	3,511	87	2,023	5,621	89.5	50.9	57.8	74.0
1992	39,496	1,701	33,880	75,077	3,497	81	2,202	5,780	88.5	47.7	65.0	77.0
1993	39,762	1,558	32,711	74,031	3,270	75	2,057	5,402	82.2	48.4	62.9	73.0

Table 2.4 - Area harvested, cane production, cane yield of estates, metayer and owner-planters by region, 1992 - 1993

	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
<u>1992</u>												
North	4,304	--	13,425	17,729	370	--	886	1,256	86.0	--	66.0	70.8
South	16,232	819	7,094	24,145	1,435	45	474	1,954	88.4	55.0	66.8	80.9
East	10,410	682	7,617	18,917	947	36	464	1,447	91.0	40.8	60.9	76.5
West	4,229	--	1,737	5,966	374	--	122	496	88.4	--	70.4	83.1
Centre	4,313	--	4,007	8,320	371	--	256	627	86.0	--	63.9	75.4
Total	39,496	1,701	33,830	75,077	3,497	81	2,202	5,780	88.5	47.7	65.0	77.0
<u>1993</u>												
North	4,316	--	13,263	17,579	335	--	789	1,124	77.5	--	59.5	63.9
South	16,406	800	6,946	24,152	1,390	42	453	1,885	84.8	52.6	65.2	78.0
East	10,559	757	7,274	18,590	877	33	473	1,383	83.0	43.8	65.0	74.4
West	4,199	--	1,736	5,935	307	--	101	408	73.2	--	58.2	68.8
Centre	4,282	--	3,492	7,774	361	--	242	603	84.2	57.5	69.4	77.6
Total	39,762	1,558	32,711	74,031	3,270	75	2,057	5,402	82.2	48.4	62.9	73.0



Table 2.5 - Sugar crop 1992 (area harvested, canes produced, yield and sugar production by factory area)

Factory area	Area harvested (hectares)	Sugar cane production (tonnes)	Yield (tonnes/hectare)	Sugar production (tonnes)
<u>North</u>	<u>17,729</u>	<u>1,255,841</u>	<u>70.8</u>	<u>140,225</u>
Beau Plan	3,640	256,798	71.0	27,855
Belle Vue	5,087	350,177	68.8	39,625
Mon Loisir	3,532	254,255	72.0	29,212
Mount	2,332	227,831	98.0	25,441
St Antoine	3,138	164,780	52.5	18,091
<u>South</u>	<u>24,145</u>	<u>1,954,119</u>	<u>80.9</u>	<u>213,031</u>
Bel Ombre	2,736	199,064	72.7	21,821
Britannia	2,727	210,246	77.0	23,357
Mon Trésor/Mon Désert	3,105	272,780	87.8	30,352
Riche en Eau	3,546	305,862	86.2	33,948
Rose Belle	3,074	206,931	67.3	21,834
St Felix	2,439	158,040	64.8	16,712
Savannah	3,345	298,797	89.3	33,868
Union St Aubin	3,173	302,489	95.3	31,137
<u>East</u>	<u>18,917</u>	<u>1,447,399</u>	<u>76.5</u>	<u>163,517</u>
Beau Champ	5,686	482,654	84.9	52,690
Constance	3,830	230,378	60.2	27,045
Fuel	9,401	734,367	78.1	83,782
<u>West</u>	<u>5,966</u>	<u>495,975</u>	<u>83.1</u>	<u>58,108</u>
Medine	5,966	495,975	83.1	58,108
<u>Centre</u>	<u>8,320</u>	<u>627,388</u>	<u>75.4</u>	<u>68,287</u>
Highlands	3,482	249,067	71.5	27,463
Mon Désert Alma	4,838	378,321	78.2	40,824
<u>Total Island</u>	<u>75,077</u>	<u>5,780,722</u>	<u>77.0</u>	<u>643,168</u>

Table 2.6 - Sugar crop 1993 (area harvested, canes produced, yield and sugar production by factory area )

Factory area	Area harvested (hectares)	Sugar cane production (m.tons)	Yield (m.tons/hectare )	Sugar production (m.tons)
<u>North</u>	<u>17,579</u>	<u>1,123,443</u>	<u>63.9</u>	<u>115,312</u>
Beau Plan	3,643	214,068	58.8	20,134
Belle Vue	5,028	317,163	63.1	34,967
Mon Loisir	3,516	246,512	70.1	25,701
Mount	2,297	195,147	85.0	19,060
St Antoine	3,095	150,554	48.6	15,450
<u>South</u>	<u>24,152</u>	<u>1,885,130</u>	<u>78.0</u>	<u>197,500</u>
Bel Ombre	2,716	170,411	62.7	17,148
Britannia	2,732	228,229	83.5	25,101
Mon Trésor/Mon Desert	3,163	263,953	83.4	27,767
Riche en Eau	3,454	295,543	85.6	32,400
Rose Belle	3,046	231,390	76.0	23,907
St. Felix	2,435	143,345	58.9	14,840
Savannah	3,359	269,495	80.2	27,676
Union St. Aubin	3,247	282,763	87.1	28,661
<u>East</u>	<u>18,590</u>	<u>1,382,530</u>	<u>74.4</u>	<u>147,222</u>
Beauchamp	5,638	461,450	81.8	49,530
Constance	3,784	209,198	55.3	21,971
Fuel	9,168	711,881	77.6	75,721
<u>West</u>	<u>5,935</u>	<u>408,146</u>	<u>68.8</u>	<u>42,800</u>
Medine	5,935	408,146	68.8	42,800
<u>Centre</u>	<u>7,774</u>	<u>603,152</u>	<u>77.6</u>	<u>62,192</u>
Highlands	3,047	243,934	80.1	25,851
Mon Desert Alma	4,727	359,219	76.0	36,341
Total Island	74,031	5,402,401	73.0	565,026

Table 2.7 - Frequency distribution of owner and tenant planters, 1992 - 1993

Range (hectares)	1992				1993							
	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
0 to 0.250	11,086	1,578	102	16	11,188	1,594	10,584	1,548	85	13	10,669	1,561
0.251 - 0.500	7,744	2,871	167	64	7,911	2,935	7,587	2,784	172	67	7,759	2,851
0.501 - 1.000	6,348	4,521	364	264	6,712	4,785	6,140	4,372	316	230	6,456	4,602
1.001 - 2.000	3,743	5,214	322	465	4,065	5,679	3,516	4,866	318	471	3,834	5,337
2.001 - 5.000	1,881	5,543	192	567	2,073	6,110	1,758	5,163	156	471	1,914	5,634
5.001 - 10.000	407	2,797	31	210	438	3,007	385	2,687	30	206	415	2,893
10.001 - 25.000	118	1,720	9	114	127	1,834	116	1,729	8	100	124	1,829
25.001 - 50.000	53	1,940	-	-	53	1,940	42	1,497	-	-	42	1,497
50.001 - 100.000	33	2,327	-	-	33	2,327	38	2,643	-	-	38	2,643
100.001 - 200.000	7	1,061	-	-	7	1,061	7	992	-	-	7	992
200.001 and over	14	4,308	-	-	14	4,308	15	4,430	-	-	15	4,430
Total	31,434	33,880	1,187	1,700	32,621	35,580	30,188	32,710	1,085	1,558	31,273	34,269

Table 2.8 - Mechanical loading and harvesting of canes, 1984 - 1993

Year	Mechanical loading					Mechanical harvesting					
	Area Utilized (hectares)	Quantity of canes mechanically loaded			Total (tonnes)	Area Utilized (hectares)	Quantity of canes mechanically harvested			Total (tonnes)	% of total Production
		Estates (tonnes)	Planters (tonnes)	% of total Production			Estates (tonnes)	Planters (tonnes)	% of total Production		
1984	23,301	1,620,328	199,735	1,820,063	36.3	-	-	-	-	-	-
1985	21,497	1,710,185	304,044	2,014,229	36.1	-	-	-	-	-	-
1986	22,320	1,901,209	542,593	2,443,802	40.6	-	-	-	-	-	-
1987	25,141	2,059,414	482,301	2,541,715	40.8	-	-	-	-	-	-
1988	25,765	1,906,446	342,538	2,248,984	40.5	88	6,816	-	6,816	-	6,816
1989	31,406	2,194,531	287,665	2,479,196	45.6	245	6,009	12,075	18,084	-	0.3
1990	30,741	2,418,504	467,075	2,885,399	52.0	1,032	66,594	41,248	107,842	-	1.9
1991	31,079	2,508,564	328,880	2,837,444	50.5	1,634	107,164	41,522	148,686	-	2.6
1992	32,237	2,753,693	212,297	2,965,990	51.3	2,240	143,653	72,590	216,243	-	3.7
1993	35,619	2,673,778	356,738	3,030,516	56.1	2,968	197,267	76,692	273,959	-	5.1

Fig. 9 - Evolution of Extraction Rate  
(Sugar recovered % cane, 1984-1993)

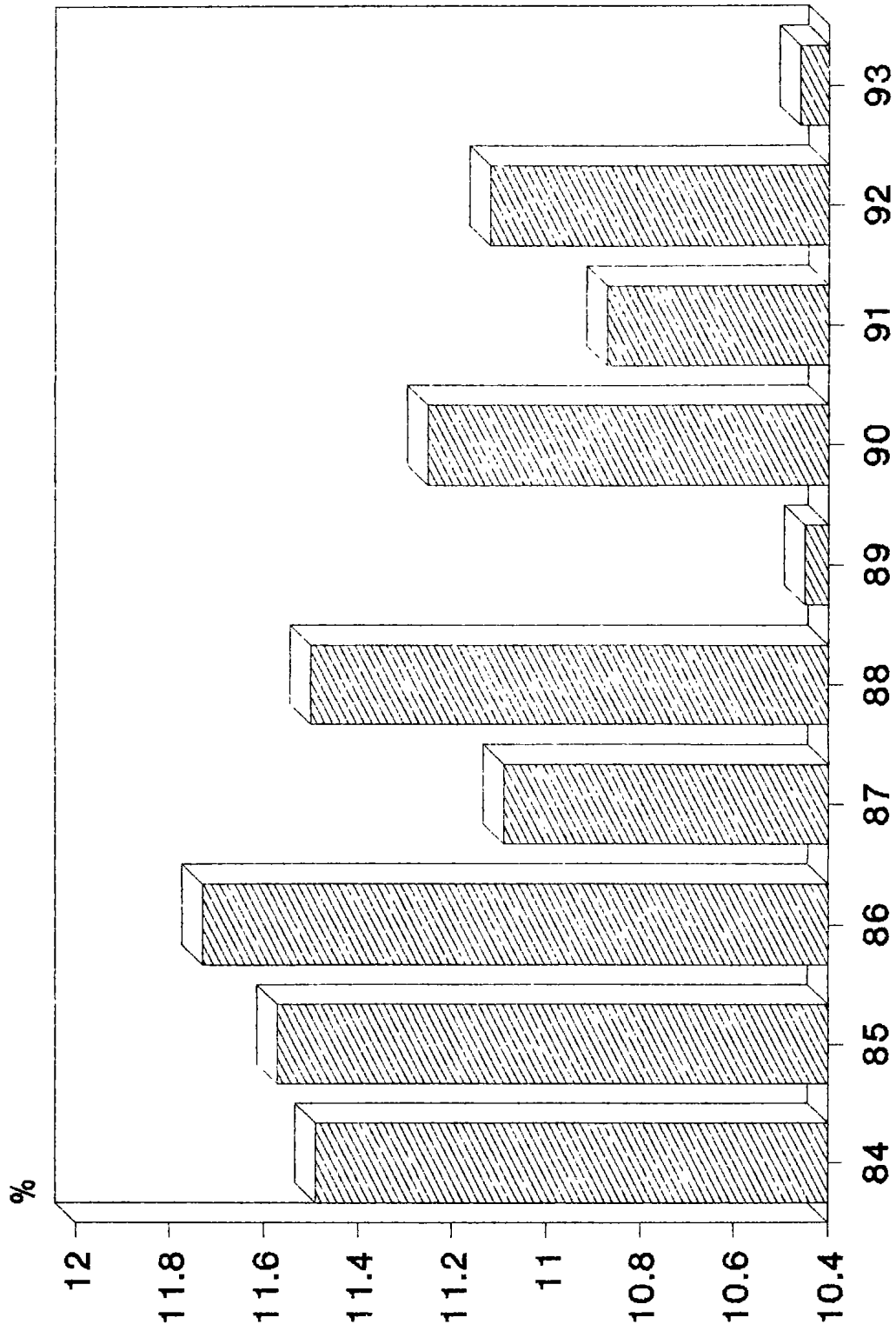


Table 2.9 - Production of sugar, molasses and scums, 1984 - 1993

Year	SUGAR									
	Production (tonnes)		Commercial sugar recovered (% cane)	Average Tonnes of cane (per tonne sugar)	Average yield of sugar (tonnes per hectare)	Average polarisation (deg/sec)	Molasses (tonnes)	Scums (tonnes)		
	White	Raw							Total	
1984	39,842	535,775	575,617	11.49	8.70	7.37	98.7	141,652	202,999	
1985	48,698	597,099	645,797	11.57	8.65	8.24	98.7	154,149	216,417	
1986	38,130	668,709	706,839	11.73	8.52	9.10	98.7	173,398	235,130	
1987	43,262	647,872	691,134	11.09	9.02	8.91	98.7	191,946	245,520	
1988	36,972	597,252	634,224	11.50	8.70	8.25	98.7	179,622	238,457	
1989	43,508	524,793	568,301	10.45	9.57	7.36	98.7	164,718	239,159	
1990	44,325	579,977	624,302	11.25	8.89	8.16	98.7	168,023	245,060	
1991	55,227	556,113	611,340	10.87	9.19	8.05	98.7	174,933	259,095	
1992	70,316	572,849	643,165	11.12	8.98	8.56	98.7	173,201	261,252	
1993	63,078	501,948	565,026	10.46	9.56	7.63	98.7	164,801	244,640	

Table 2.10 - Supply and disposal of sugar, 1984 - 1993

('000 tonnes tel quel)

Calendar year	Opening stock	Production	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
1984	260.1	575.6	835.7	530.7	34.0	+0.3	267.3
1985	267.3	645.8	913.1	539.5	36.0	+0.1	336.9
1986	336.9	706.8	1,043.7	624.9	37.7	-0.5	380.6
1987	380.6	691.1	1,071.7	656.3	38.6	+0.7	377.5
1988	377.5	634.2	1,011.7	652.5	38.1	-0.2	320.9
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	+0.9	236.7

Table 2.11 - Monthly supply and disposal of sugar, 1993

Month	Opening Stock	Production	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
January	247.9	-	247.9	36.8	2.2	-	208.9
February	208.9	-	208.9	50.9	3.1	-	154.9
March	154.9	-	154.9	36.6	3.0	-	115.3
April	115.3	-	115.3	5.9	3.3	-	106.1
May	106.1	-	106.1	18.1	2.9	-	85.1
June	85.1	5.2	90.3	49.5	3.4	+0.8	38.1
July	38.1	76.4	114.5	64.3	2.6	-	47.6
August	45.3	125.5	170.8	61.7	2.9	-	106.2
September	106.2	134.0	240.2	70.7	3.0	-	166.5
October	168.8	138.0	306.8	58.3	3.1	-	245.4
November	245.4	77.6	323.0	50.0	3.2	-	269.8
December	269.8	8.2	278.0	37.0	4.3	-	236.7
Total year	247.9	565.0	812.9	540.0	37.1	+0.8	236.7

( ' 000 tonnes tel quel )



Fig. 10 - Value of Sugar Production (1984-1993)  
(at current & constant prices)

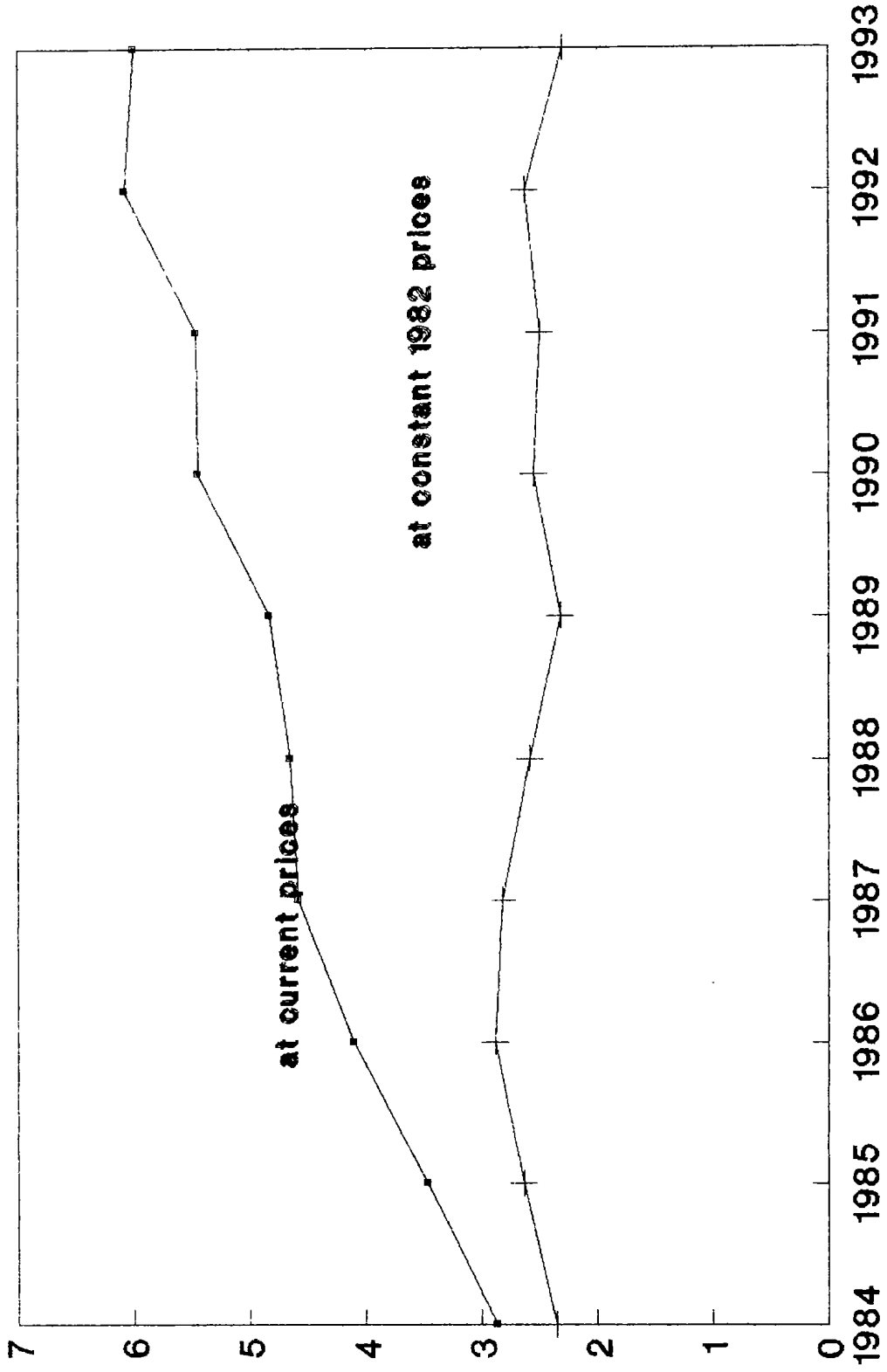


Table 2.12 - Sugar sales and revenue, crop year 1984/85 - 1993/94

Crop year	Production		Exports		Local sales	
	Quantity 000 (tonnes)	Value (Rs Million)	Quantity 000 (tonnes)	Value (Rs Million)	Quantity 000 (tonnes)	Value (Rs Million)
1984/85	575.6	2,858.4	537.1	2,755.7	38.4	102.7
1985/86	645.8	3,458.9	608.5	3,361.2	36.8	97.7
1986/87	706.8	4,098.6	602.8	3,982.7	44.8	115.9
1987/88	691.1	4,578.9	658.5	4,489.7	32.4	89.2
1988/89	634.2	4,646.0	599.2	4,550.3	34.7	94.3
1989/90	568.3	4,826.8	532.4	4,727.7	36.0	99.1
1990/91	624.3	5,445.0	594.5	5,339.4	38.4	105.5
1991/92	611.3	5,460.0	567.0	5,340.0	44.0	120.0
1992/93	643.2	6,066.8	599.8	5,900.1	43.4	166.7
1993/94	565.0	5,988.9	525.8	5,831.9	39.2	157.0

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) For crop year 1993/94, estimated figures are given.

Source: Mauritius Sugar Syndicate

Fig. 11 - Average export price of sugar (86-93)  
(by main markets)

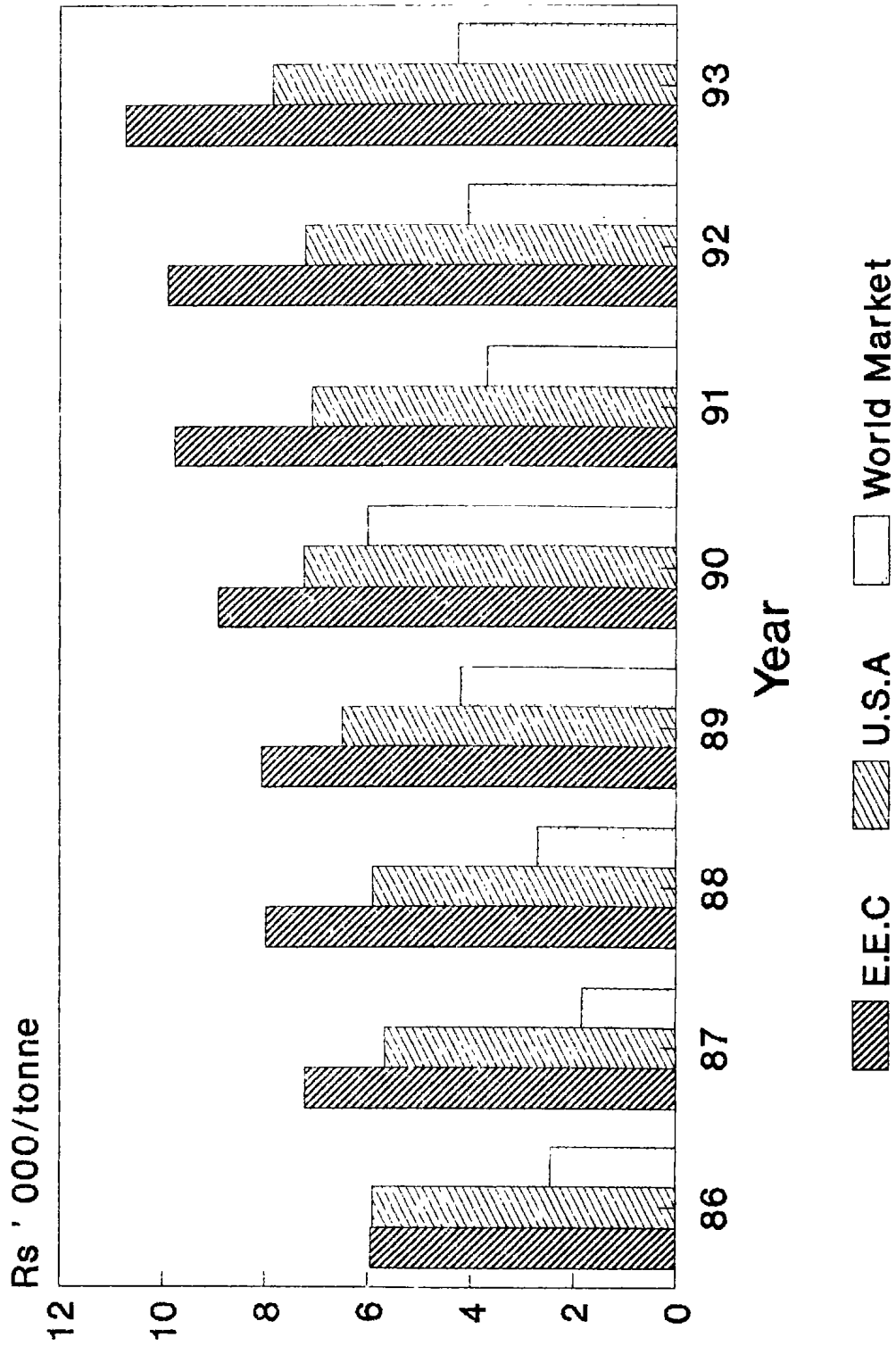


Table 2.13 - Sugar exports by main markets, crop year 1989/90 - 92/93

(Quantity in '000 tonnes tel quel, Average price in Rs/tonne of sugar at 96.5° Pol)

	1989/90			1990/91			1991/92			1992/93		
	Quantity	Value (Rs Mn)	Average price (Rs/tonne)	Quantity	Value (Rs Mn)	Average price (Rs/tonne)	Quantity	Value (Rs Mn)	Average price (Rs/tonne)	Quantity	Value (Rs Mn)	Average price (Rs/tonne)
E.E.C	506.3	4,515.2	8,900	517.9	4,966.9	9,746	507.0	5,189.4	9,894	507.0	5,452.5	10,726
U.S.A	15.9	115.0	7,243	25.6	183.2	7,079	15.2	109.0	7,223	14.0	110.2	7,851
World market	10.2	97.5	6,002	51.0	189.3	3,679	26.2	112.0	4,056	78.8	337.3	4,251
Total	532.4	4,727.7	8,862	594.5	5,339.4	9,096	548.4	5,410.4	9,866	599.8	5,900.0	9,805

Table 2.14 - Earnings of sugar producers - Ex-syndicate, before charging sugar insurance premium, 1989 - 1993

Rupees/tonne of sugar basis  
98.5° Pol

	1989	1990	1991	1992*	1993*
On the first 1,000 tonnes exported	7,846	8,030	8,243	8,472	9,515
On the next 2,000 tonnes exported	7,846	8,030	8,243	8,472	9,515
On the remainder	6,482	6,633	6,828	7,000	7,864
Miller (as per SIEA 1993)				7,736	8,689
Average for all producers	7,182	7,337	7,554	7,800	8,766
Index (Base 1982 = 100)	232.1	237.1	244.1	252.0	283.2
Annual growth rate of earnings of sugar production (%)	+21.6	+2.2	+3.0	+3.2	+12.4

Source: Mauritius Syndicate

\* Excludes the element of bagasse

**Fig. 12 - Average ex-synd. price of sugar 84-93**  
before charging sugar insurance premium

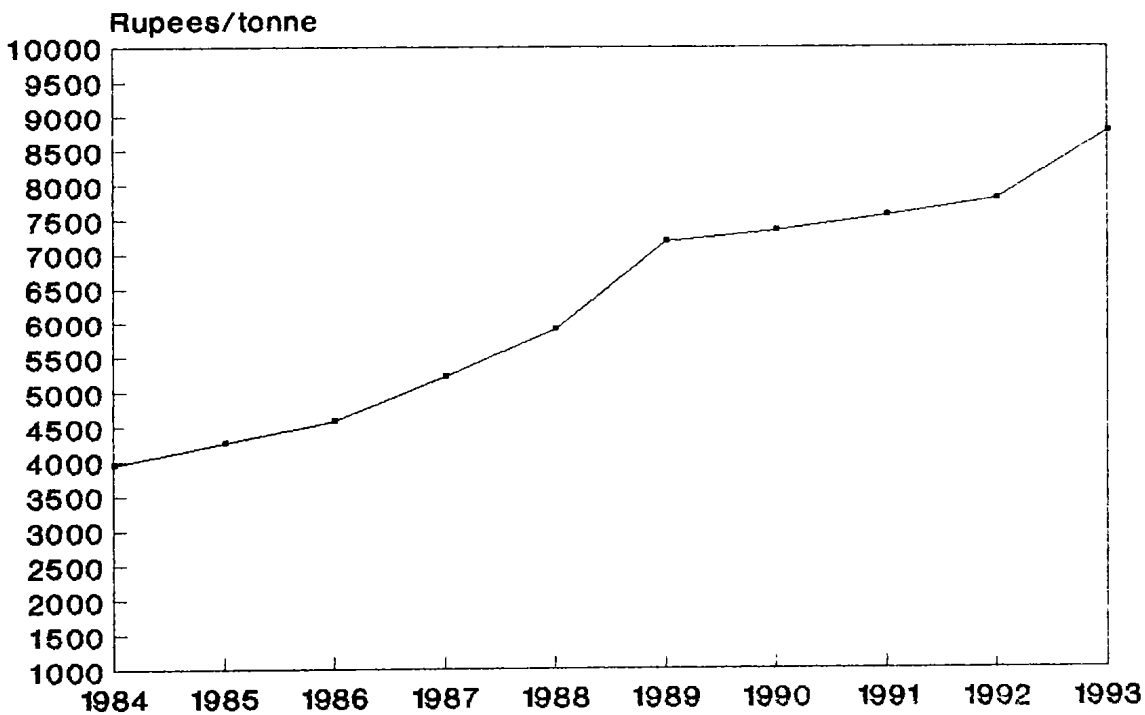
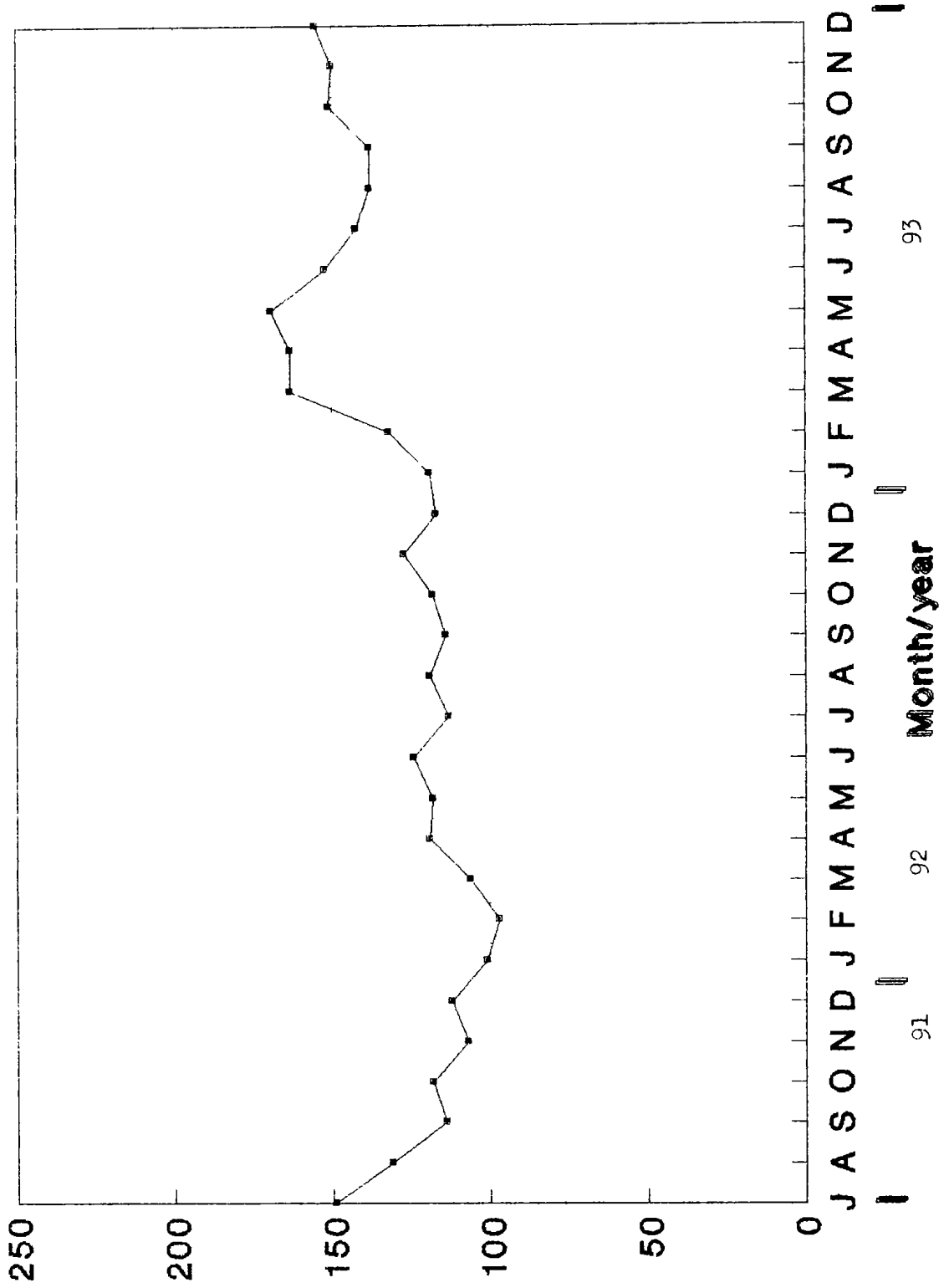


Fig. 13 - Monthly average price of sugar  
(London daily price, fob value)



(£ Sterling/tonne)

Table 2.15 - Monthly average price of sugar at CIF value (London daily Price), 1984 - 1993

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average price	Index 1976 = 100
1984	126	119	114	112	109	107	93	86	91	102	95	88	104	67
1985	95	102	100	83	71	69	67	88	98	92	97	96	88	56
1986	90	102	119	-	-	-	-	-	-	-	-	-	N.A.	N.A.
1987	98	110	108	127	114	93	83	86	72	83	94	93	N.A.	N.A.
1988	121	109	105	103	109	135	191	154	135	132	133	136	130	83
1989	121	135	153	160	165	181	195	198	200	202	215	186	176	112
1990	190	192	209	206	195	169	149	130	133	116	118	114	160	102
1991	101	96	110	108	97	123	149	131	114	118	107	112	114	73
1992	101	97	106	119	118	124	113	119	114	118	127	117	114	73
1993	115	132	163	163	169	152	142	138	138	151	150	155	148	95

1/ As from April 1986, London daily price of sugar is available at F.O.B. Value

Source : Mauritius Sugar Syndicate

Table 2.16 - Employment by sugar estates with factories and large sugar cane planters<sup>1/</sup> 1990 - 1993

	MARCH <sup>2/</sup>											
	1990		1991		1992		1993					
	Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total
Males	27,144	2,729	29,873	26,757	3,043	29,800	26,789	2,336	29,125	26,223	2,294	28,517
Females	8,408	1,664	10,072	8,530	1,808	10,338	8,628	1,519	10,147	8,362	1,481	9,843
Total	35,552	4,393	39,945	35,287	4,851	40,138	35,417	3,855	39,272	34,585	3,775	38,360

<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, 1989-1993

	(Hectares)				
	1989	1990	1991	1992	1993
Plantation cultivated by factories	48	68	50	179	147
Plantation cultivated by private planters	373	775	715	580	590
Plantation cultivated by the T.D.A.	2,125	2,037	2,079	2,349	2,384
Plantation cultivated for experimental purposes	25	25	25	25	30
<b>Total area cultivated</b>	<b>3,071</b>	<b>2,905</b>	<b>2,869</b>	<b>3,133</b>	<b>3,151</b>

Table 3.2 - Frequency distribution of individual plantations by size (hectares), 1993

	No. of individual plantations	Aggregate area cultivated (hectares)
Less than 0.42	1,076	592
0.42 but less than 0.84	1,752	2,709
0.84 but less than 1.27	1,435	3,065
1.27 but less than 1.69	60	204
1.69 but less than 2.11	24	105
2.11 but less than 4.22	13	74
4.22 but less than 10.55	5	73
10.55 but less than 42.20	2	125
42.20 and above	2	518
<b>Total</b>	<b>4,369</b>	<b>7,465</b>

Table 3.3 - Production of green leaf of tea by type of producer, 1989 - 1993

Metric tons

Year	Factory estates	Metayers	Free Planters	Planters in Co-operative Societies	Other <sup>1/</sup>	Total
1989	2,155	2,803	2,403	21,637	241	29,239
1990	1,851	2,338	2,460	22,932	287	29,868
1991	1,740	2,156	2,189	24,555	223	30,863
1992	1,743	1,553	2,160	24,322	201	30,379
1993	1,672	1,898	2,380	24,747	203	30,900

<sup>1/</sup> including Tea Development Authority

Source : Tea Board

Table 3.4 - Production of Black Tea by factories, 1989 - 1993

(Metric Tons)

Factory	1989	1990	1991	1992	1993
Belle Rive	829.3	998	1,102	1,096	1,375
Dubreuil	1,332.4	1,503	1,534	1,528	1,551
Lois Cheri	757.9	648	608	684	600
Nouvelle France	280.1	339	234	92	10
La Chartreuse	370.0	-	-	-	-
La Flora	205.9	173	155	118	112
Corson	390.7	428	355	384	413
Pont Colville	33.0	8	-	-	14
La Pipe	1,300.6	1,654	1,930	2,023	1,856
T o t a l	5,499.9	5,751	5,918	5,845	5,931

Source: Tea Board



Table 3.5 - Exports of black tea (at current and constant 1976 and 1982 prices)

(1989 - 1993)

	1989	1990	1991	1992	1993
Quantity (tonnes)	4,749	4,414	4,502	5,461	4,367
<u>Exports (FOB value in Rs Mn)</u>					
At current prices	86.5	85.6	82.4	95.2	103.0
At constant 1976 prices	40.4	37.6	38.3	46.5	37.2
At constant 1982 prices	71.6	66.5	67.8	82.2	65.7

Fig. 14 - Exports of black tea 84-93 (at current & constant prices)

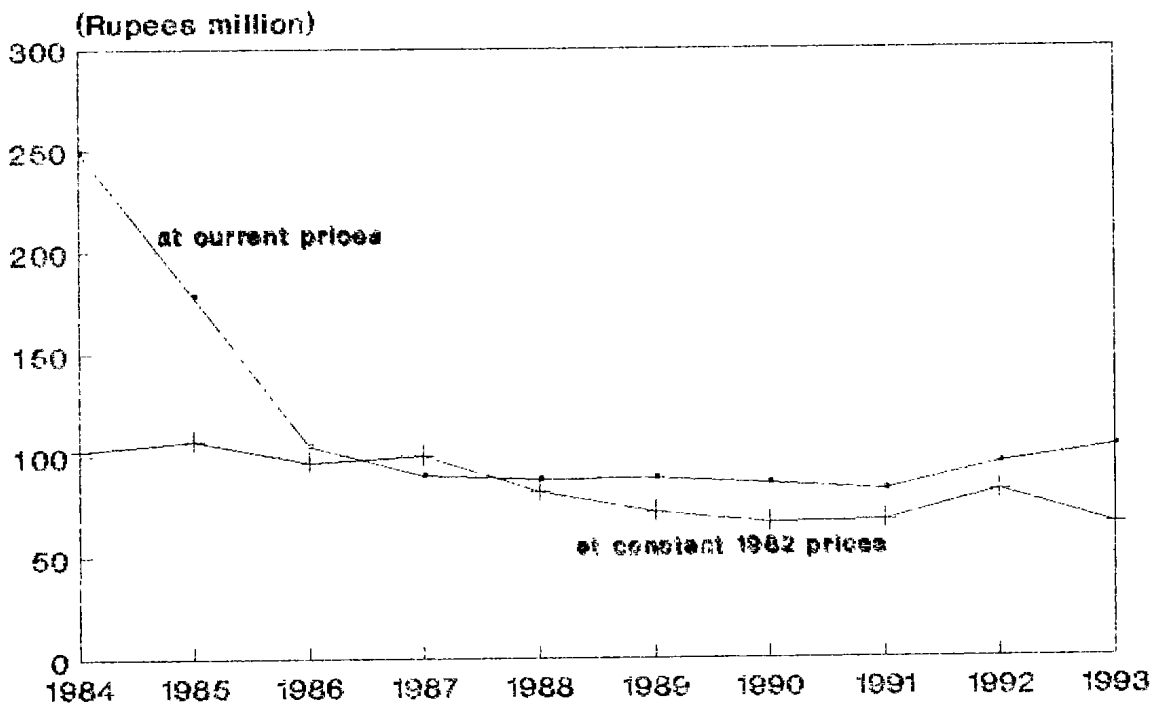


Table 3.6 - Exports of tea by country of destination, 1989 - 1993

Country of destination	1989		1990		1991		1992		1993	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
United Kingdom	3,786.1	68.9	2,709.0	54.6	2,904.0	53.2	3,139.3	55.8	2,901.3	55.8
South Africa	89.2	0.9	73.1	0.7	70.1	0.7	43.0	0.8	-	-
U.S.S.R.	274.1	6.4	551.0	14.5	-	-	-	-	103.6	2.9
Netherlands	84.6	1.8	180.0	2.6	60.4	1.1	70.0	1.3	22.8	0.5
Takistan	280.0	5.3	582.0	7.1	871.6	15.5	1,333.5	20.3	831.7	17.8
United States	-	-	-	-	118.6	2.0	71.4	0.3	74.1	1.9
Kenya	-	-	-	-	74.5	0.4	-	-	17.5	0.1
Reunion	22.5	1.1	15.5	0.9	19.8	1.3	24.5	2.0	-	-
Canada	-	-	-	-	33.6	0.7	91.8	1.8	100.0	2.6
Other Countries	212.5	4.1	303.4	5.2	341.3	7.6	644.4	12.5	317.2	9.6
Total Exports	4,749.0	88.5	4,414.0	85.6	4,493.9	82.5	5,417.9	94.8	4,367.4	103.0

Table 3.7 - Tobacco: Area harvested, Yield and Production of leaf, 1989 - 1993<sup>1/</sup>

	1989	1990	1991	1992	1993
<u>Number of growers</u>	<u>536</u>	<u>532</u>	<u>529</u>	<u>513</u>	<u>482</u>
-- Virginia Flue-cured	216	216	215	215	214
-- Amarello Air-cured	320	316	314	298	268
<u>Area harvested (hectares)</u>	<u>775</u>	<u>632</u>	<u>622</u>	<u>803</u>	<u>756</u>
-- Virginia Flue-cured	662	552	558	730	698
-- Amarello Air-cured	113	80	64	73	58
<u>Average Yield (tonnes/hectare)</u>	<u>1.33</u>	<u>1.26</u>	<u>1.41</u>	<u>1.20</u>	<u>1.34</u>
-- Virginia Flue-cured	1.29	1.26	1.40	1.15	1.30
-- Amarello Air-cured	1.60	1.30	1.50	1.66	1.88
<u>Leaf production (tonnes)</u>	<u>1,036</u>	<u>792</u>	<u>862</u>	<u>963</u>	<u>1,015</u>
-- Virginia Flue-cured	855	695	767	842	906
-- Amarello Air-cured	181	104	95	121	109

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

Source: Tobacco Board



Table 3.8 - Tobacco: Price paid to planters and value of production, 1989 - 1993

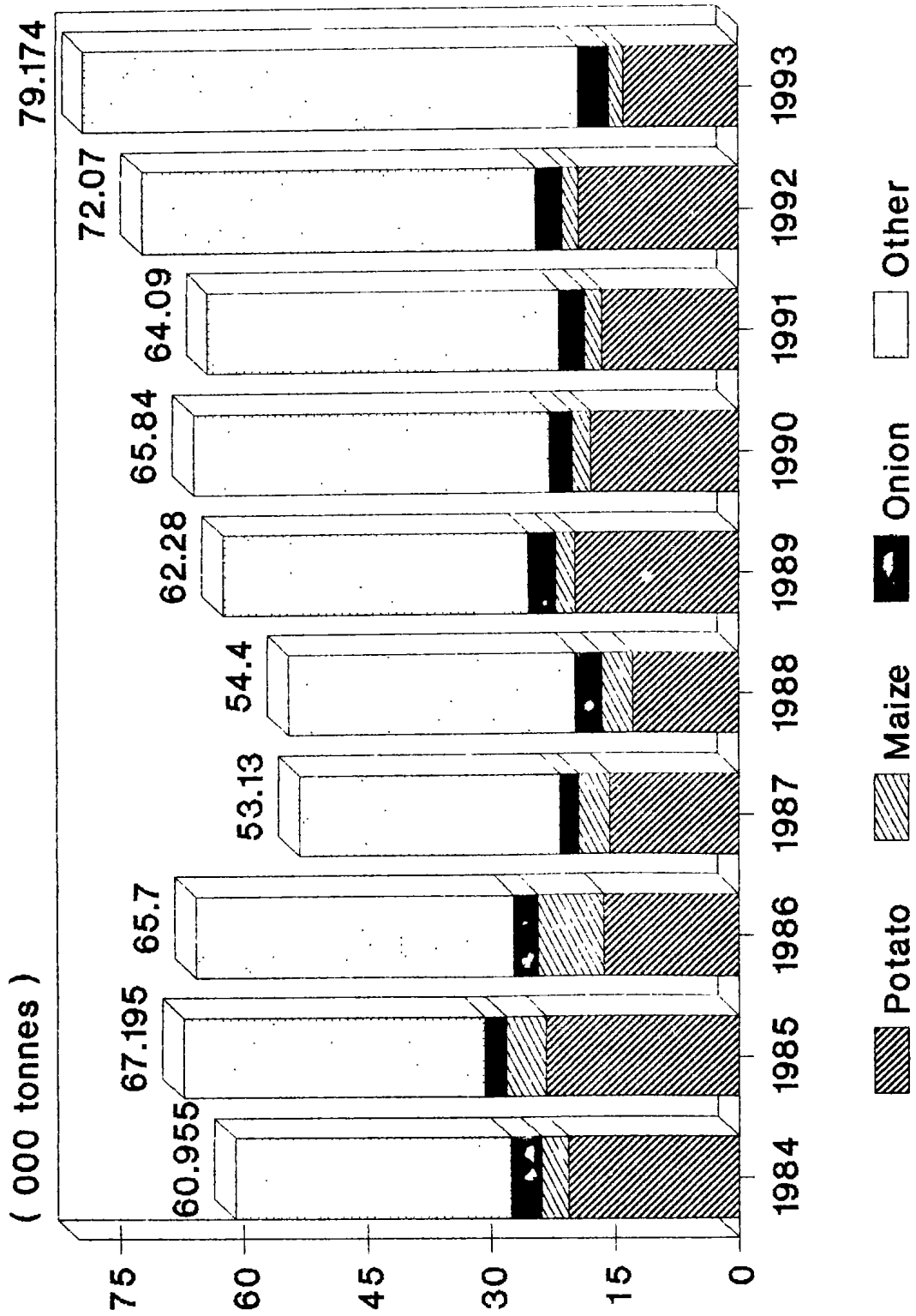
	1989	1990	1991	1992	1993
<u>Average Price to planters (Rs/kg)</u>					
- Virginia Flue-cured	49.59	58.13	58.96	60.95	63.12
- Amarello Air-cured	25.98	32.84	32.65	32.90	34.96
<u>Value of Production (Rs mn)</u>	47.9	43.8	48.4	55.3	61.0
<u>Tobacco used in Cigarette</u>					
<u>Manufacture (tonnes)</u>	951.0	900.0	1,014.0	975.0	1,006.0
- Domestic leaf	869.0	839.0	974.0	920.0	929.0
- Imported leaf	82.0	61.0	40.0	55.0	77.0



# FOOD CROPS

# Foodcrops Production 1984-1993

Fig. 15 -



2

1. The first part of the document is a list of names and addresses of the members of the committee.

THE COMMITTEE ON THE PROPOSED

Table 4.1 - Area harvested and production of foodcrops, 1989 - 1993

(Area: hectares Production: Metric tons)

Foodcrops	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Beans	309	1,105	319	1,235	255	945	266	1,020	284	1,169
Beet	13	210	13	165	12	150	17	220	18	192
Bittergourd	52	230	67	240	70	260	82	290	89	332
Brijal	79	835	92	1,230	98	1,270	105	1,210	157	1,813
Cabbage	132	2,945	167	3,680	172	3,450	175	3,330	236	5,514
Chalosh	95	1,210	111	1,315	194	2,540	179	2,360	198	3,724
Carrot	62	1,025	61	1,100	58	515	79	1,250	116	2,186
Cauliflower	52	920	69	1,280	52	780	61	1,150	68	1,392
Chillies (long)	68	275	84	410	97	450	120	505	168	749
Chillies (small)	43	200	33	185	29	145	27	150	25	149
Choucou	112	2,675	91	2,145	74	1,645	76	1,545	79	1,758
Cucumber	194	2,450	226	2,720	256	3,120	246	3,000	302	3,759
Eddoes (violet)	14	180	17	195	16	190	23	240	21	245
Eddoes (curry)	28	245	35	295	29	220	28	220	37	255
Garlic	21	160	21	170	17	140	23	170	22	177
Ginger	23	380	36	625	24	460	18	340	19	284
Green peas	18	35	13	45	10	30	13	40	11	42
Groundnut	458	1,505	592	1,755	480	1,380	405	1,190	274	368
Leek	3	35	4	30	3	25	6	30	6	37
Lettuce	41	545	47	610	41	560	42	540	50	664

Table 4.1 - Area harvested and production of foodcrops, 1989 - 1993 (cont'd.)

(Area: hectares Production : Metric tons)

Foodcrops	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Edible finger	56	360	60	370	44	255	57	320	80	447
Mize	641	2,395	542	2,265	570	2,120	450	1,995	328	1,816
Manioc	14	210	14	190	14	190	15	210	15	224
Cucurbit	245	5,225	216	2,635	215	2,960	214	3,240	221	3,637
Artichoke	23	175	29	205	48	415	72	655	75	582
Castor	48	670	57	815	56	910	65	1,065	69	1,108
Poinsettia	33	360	45	470	44	510	52	625	71	926
Potato	925	19,690	984	17,820	833	16,445	998	19,175	686	13,760
Pumpkin	100	1,660	98	1,670	176	3,055	201	3,400	205	3,472
Rice	3	20	-	-	2	10	1	5	-	-
Sorghum	42	385	38	290	51	435	86	815	107	1,100
Sweet pepper	2	15	3	20	3	10	8	30	6	24
Sweet potato	44	380	43	325	45	340	30	330	28	333
Tomato	813	9,195	975	11,570	887	9,385	963	10,220	1,085	13,001
Yocum	49	155	60	275	66	345	76	375	99	485
Banana	348	4,640	350	6,135	359	6,490	462	8,530	463	9,880
Pineapple	100	1,510	87	1,355	93	1,180	115	2,300	170	4,048
Total foodcrops	5,303	62,280	5,699	65,840	5,455	64,090	5,856	72,070	5,981	79,174

Table 4.2 - Average yield of selected foodcrops, 1984 - 1993

	(tonnes/hectare)									
	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Potato	25.2	27.0	20.3	19.7	19.0	21.3	18.1	19.7	19.2	20.0
Tomato	11.6	12.9	12.3	10.5	10.6	11.3	11.9	10.6	10.6	11.9
Onion	12.9	12.3	11.7	10.6	12.6	13.2	12.2	13.8	15.1	16.4
Cabbage	26.2	26.4	26.6	23.1	24.1	22.3	22.0	20.3	19.0	23.3
Cauliflower	17.3	16.6	17.9	16.2	17.4	17.7	18.5	15.1	18.8	20.3
Beans	4.0	3.7	3.1	3.2	3.3	3.6	3.9	3.7	3.8	4.1
Groundnuts	2.9	3.1	3.1	3.2	3.0	3.3	3.0	2.9	2.9	3.1
Maize	4.4	4.7	4.4	3.5	3.8	3.7	4.2	3.7	4.4	4.2



Table 4.3 - Area harvested and production of foodcrops grown in interline plantations, 1991 - 1993

Foodcrops	1991			1992			1993		
	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	152.4	68.7	238	184.1	74.8	305	137.0	57.5	236
Peas	22.8	8.4	29	36.5	11.6	40	30.3	8.2	37
Groundnut	832.9	330.1	1,033	714.7	278.7	861	446.2	188.4	578
Maize	892.1	240.1	519	744.2	228.3	1,037	582.4	156.0	771
Potato	1,238.3	616.6	12,240	1,519.9	757.6	14,580	1,084.4	537.6	10,561
Tomato	160.8	88.3	900	119.4	62.4	690	78.2	57.8	500
Other	118.3	60.1	615	108.5	53.2	672	59.8	31.3	331
Total	3,417.6	1,412.3	25,972	3,427.3	1,466.6	18,185	2,418.3	1,036.8	13,014

Table 4.4 - Monthly area harvested, 1952

(Hectares)

Foodcrops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	13.6	10.6	11.7	11.7	23.3	49.6	33.8	20.5	25.8	22.1	22.9	33.6	279.2
Potato	94.0	..	..	..	..	10.8	120.7	148.7	99.6	91.8	269.2	160.7	998.5
Rice	..	..	..	..	0.5	..	..	..	..	..	..	..	0.5
Milze	61.5	71.0	77.1	46.3	10.8	20.6	26.2	21.0	86.5	0.5	38.7	15.9	450.1
Groundnut	38.3	36.6	17.6	16.7	21.6	20.9	51.9	109.1	39.3	11.1	15.9	25.5	404.8
Onion	0.1	0.5	0.7	0.6	3.1	7.6	22.6	71.6	21.0	21.7	46.7	17.2	213.9
Ginger	0.2	..	0.2	3.8	4.6	1.2	1.5	2.5	1.5	2.3	0.2	..	17.8
Garlic	..	..	..	..	..	0.1	0.2	2.3	8.6	9.8	1.3	0.4	22.7
Chillies	10.5	9.0	8.1	8.3	9.6	10.5	12.6	15.6	14.8	16.5	16.1	16.8	146.4
Tomato	101.2	98.5	71.2	53.7	58.8	61.6	59.8	99.6	54.1	86.1	126.7	111.9	963.2
Cabbage	6.7	6.6	4.7	7.3	12.1	21.1	17.4	26.8	21.7	16.0	17.6	16.5	174.7
Cauliflower	..	..	..	..	2.5	9.1	11.5	11.1	16.9	9.2	0.1	0.2	60.6
Brinjal	9.1	8.3	8.1	8.3	9.2	8.3	8.1	8.1	9.2	9.4	8.3	10.6	105.0
Creepers	126.9	101.1	100.1	73.9	71.6	68.0	54.7	57.4	65.2	76.4	102.4	155.6	1,071.5
Mixed vegetables	17.5	20.8	24.7	24.0	33.9	30.1	35.6	40.3	39.3	42.9	34.2	26.0	369.8
Banana	32.2	32.7	32.3	36.7	41.6	40.1	40.6	40.5	41.2	41.3	42.2	40.8	462.2
Pineapple	9.7	6.5	6.8	5.9	7.3	7.4	10.6	8.9	10.7	13.6	14.2	13.4	115.0
Total Foodcrops	521.5	425.2	333.3	297.2	310.5	367.0	507.8	635.6	555.4	473.7	756.7	671.8	5,855.7

Table 4.5 - Monthly area harvested, 1993

(Hectares)

Foodcrops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	15.4	13.2	13.4	18.7	35.1	29.8	34.3	25.1	15.1	42.4	24.4	24.4	255.6
Potato	110.2	-	-	-	-	1.7	8.7	235.0	40.7	64.5	125.2	99.9	685.5
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	130.4	91.3	13.9	5.3	2.3	10.4	33.0	39.6	7.3	47.1	7.6	40.4	426.4
Groundnut	16.4	9.3	10.1	2.7	12.8	23.9	51.8	51.4	30.5	3.1	24.8	34.3	273.6
Onion	-	0.1	-	1.1	3.7	15.1	3.6	62.8	24.9	48.8	46.7	14.8	221.6
Ginger	-	-	-	0.2	-	3.4	6.8	5.0	3.3	0.4	-	-	13.1
Garlic	-	-	-	-	-	0.2	-	4.7	2.5	5.7	0.8	0.8	21.7
Chillies	15.9	14.7	12.5	11.6	13.6	15.4	17.3	18.7	19.4	18.7	17.1	17.9	192.2
Tomato	114.8	72.6	56.3	81.3	103.8	80.8	69.2	56.9	63.6	89.6	137.0	159.0	1,064.9
Cabbage	10.6	6.0	14.5	9.4	12.6	30.3	26.8	29.5	32.1	23.0	30.1	10.7	253.0
Cauliflower	-	-	-	-	1.2	12.5	13.7	13.6	14.6	11.9	0.2	0.3	68.0
Pumpkin	10.0	3.3	3.2	11.7	13.3	15.0	15.1	16.8	15.2	14.6	13.5	11.4	156.5
Cucumbers	154.0	126.2	92.6	96.1	101.0	90.1	81.0	64.2	64.6	90.9	114.9	147.5	1,223.1
Mixed vegetables	22.2	29.4	26.5	38.4	37.4	44.1	42.6	42.6	47.1	42.0	41.1	30.3	443.7
Banana	40.0	40.0	39.4	38.8	38.9	37.7	37.1	38.1	37.9	37.5	38.8	38.8	465.0
Pineapple	8.8	12.3	10.1	13.5	12.3	12.2	11.9	20.8	16.3	16.1	15.6	20.1	170.0
Total foodcrops	648.7	424.4	299.2	328.8	388.2	422.6	452.9	728.1	416.6	556.3	637.8	650.4	5,984.0

Table 4.5 - Monthly production of foodcrops - 1992

(Tonnes)

Foodcrops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	55	32	43	47	92	214	116	52	89	90	79	91	1,060
Potato	1,695					140	2,551	2,710	1,376	1,969	5,321	2,805	19,175
Onion					5								5
Mango	345	315	81	293	39	70	148	99	381		171	17	1,995
Cashewnut	102	100	50	54	70	54	126	342	128	24	55	85	1,190
Custard apple	1		6	3	22	67	238	794	483	536	809	277	3,240
Ginger	2		1	69	85	19	25	39	21	73	3		340
Garlic						1	2	18	62	75	9	3	170
Chillies	52	42	43	46	52	56	55	56	61	68	65	59	655
Tomato	1,190	865	599	562	646	761	731	602	706	1,043	1,241	1,271	10,220
Cabbage	127	75	56	113	239	476	362	585	449	286	311	247	3,330
Califlower	2				44	177	222	229	325	156	2	2	1,150
Brinjal	120	97	97	100	113	103	95	86	103	106	85	105	1,210
Creepers	1,623	1,281	1,205	899	921	985	857	807	894	928	1,127	1,518	13,045
Mixed vegetables	213	162	210	239	383	369	468	530	543	578	466	294	4,459
Banana	573	564	598	679	780	753	762	758	763	769	775	756	8,530
Pineapple	169	145	147	129	157	164	229	202	241	243	244	230	2,300
Total foodcrops	6,269	3,686	3,136	3,233	3,648	4,409	7,017	7,938	7,228	6,947	10,766	7,795	72,070

Table 4.7 - Monthly production of foodcrops - 1993

(Tonnes)

Foodcrops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	38	35		75	166	132	154	117	81	166	101	94	1,211
Brinjal	1,690					25	247	1,939	739	1,402	2,513	2,145	13,780
Cabbage													
Cauliflower													
Cucumber	385	238	78	17	10	61	286	215	26	281	38	171	1,816
Groundnut	36	33	30	8	37	80	152	168	109	12	78	125	868
Onion				9	36	131	33	575	442	1,091	1,031	288	3,637
Chenger				1		51	97	76	52	7			284
Garlic						1		33	78	16	7	6	177
Gullicies	58	57	35	65	69	71	73	85	87	92	88	95	898
Tomato	1,014	660	651	1,084	1,265	1,023	848	851	803	1,103	1,756	1,957	13,001
Cabbage	146	90	236	166	269	684	663	793	841	593	796	257	5,511
Cauliflower					18	223	307	302	284	237	3	6	1,382
Brinjal	92	92	112	152	182	214	164	160	174	159	156	136	1,813
Creepers	1,564	1,266	964	1,192	1,110	1,252	1,144	900	844	1,092	1,517	2,023	15,168
Mixed vegetables	216	252	261	441	461	609	573	554	680	623	613	411	5,697
Manana	847	840	933	830	830	806	793	812	808	827	828	826	9,830
Pineapple	162	220	280	383	324	324	324	436	396	387	370	442	4,048
Total foodcrops	6,248	3,783	5,555	7,423	5,077	5,687	5,858	11,086	6,447	8,120	9,925	8,965	72,174

Table 4.8. Area harvested and production of foodcrops by district, 1989 - 1993  
 (Area in Hectares: Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	784.0	6,418	730.4	6,435	756.3	6,616	767.1	7,883	765.8	8,160
Pamplemousses	584.6	6,465	725.3	8,320	473.7	4,551	582.3	6,286	742.7	9,182
Moka	780.4	12,147	780.0	12,517	768.5	12,261	765.1	12,026	816.2	13,304
Flacq	707.7	4,325	704.0	4,680	960.5	7,648	808.8	7,078	876.6	6,548
Black River	275.3	3,115	283.2	2,997	135.4	1,786	155.8	3,121	141.4	2,739
Plaines Wilhems	756.0	11,972	910.0	13,129	759.0	11,291	951.5	13,940	937.5	15,566
Grand Port	578.2	4,880	596.0	5,368	781.9	7,108	853.8	7,534	647.9	7,728
Savanne	837.0	12,958	970.4	12,394	858.2	12,829	971.3	14,202	1,055.9	15,947
Whole Island	5,303.2	62,280	5,699.3	65,840	5,493.5	64,090	5,855.7	72,070	5,984.0	79,174

Table 4.9 - Area harvested and production of beans and peas by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	64.3	241	66.0	300	55.7	211	68.9	271	69.7	326
Pamplemousses	19.9	84	26.2	114	14.1	53	19.7	63	29.3	93
Moka	36.1	147	39.8	165	36.8	154	41.0	172	30.7	120
Flacq	32.8	115	39.0	134	32.3	101	50.2	177	45.7	162
Black River	75.0	109	42.9	74	22.0	45	8.4	17	7.9	21
Plaines Wilhems	56.8	315	60.7	321	42.5	211	39.7	186	42.0	180
Grand Port	26.6	85	34.8	110	44.9	158	29.1	108	42.2	224
Savanne	15.5	43	23.5	62	16.7	42	22.2	66	28.1	85
Whole Island	327.0	1,140	332.9	1,280	265.0	975	279.2	1,060	295.6	1,211

Table 4.10 - Area harvested and production of potato by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	42.3	1,025	42.3	844	40.2	707	36.5	951	34.9	818
Pamplemousses	64.0	1,181	76.3	1,278	10.5	179	76.0	1,241	74.1	1,313
Moka	247.9	4,829	245.6	4,563	265.9	4,749	498.0	3,380	276.2	3,801
Flacq	22.8	259	24.4	450	49.7	905	31.8	742	5.9	112
Black River	32.3	619	70.5	905	16.6	369	62.1	1,458	6.3	120
Plaines Wilhems	148.0	2,935	212.0	3,557	126.7	2,574	268.0	4,752	87.2	2,103
Grand Port	76.7	1,346	48.4	715	33.2	725	72.6	1,435	52.4	1,240
Savanne	290.8	7,496	264.2	5,508	290.1	6,237	253.5	5,216	208.8	4,273
Whole Island	924.8	19,690	983.7	17,820	832.9	16,445	998.5	19,175	685.9	13,780



Table 4.11 - Area harvested and production of maize by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	31.4	132	44.7	161	32.3	155	13.7	57	15.3	46
Pamplemousses	6.1	17	5.6	10	0.3	1	3.7	9	3.2	8
Moka	73.0	214	81.8	282	49.4	105	40.3	160	66.0	149
Fleq	236.8	826	205.9	763	292.1	1,019	133.6	718	189.0	714
Black River	7.8	38	14.8	53	-	-	-	-	-	-
Plaines Wilhems	0.1	-	0.3	1	2.2	5	0.9	3	2.7	7
Grand Port	157.9	570	61.8	394	158.5	697	161.4	660	78.3	505
Savanne	128.1	598	126.8	601	35.4	142	96.5	388	73.9	508
Whole Island	641.2	2,355	541.7	2,265	570.2	2,120	450.1	1,995	428.4	1,816

Table 4.12 - Area harvested and production of groundnut by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	171.9	704	122.6	432	127.7	469	90.2	366	63.8	241
Pamplemousses	69.9	177	84.3	245	83.6	215	82.1	210	35.2	118
Moka	4.2	16	1.1	6	1.9	7	28.8	86	0.2	1
Flacq	112.2	327	118.6	404	113.6	320	92.3	235	96.5	290
Black River	33.4	72	60.8	171	26.6	58	18.3	34	1.6	3
Plaines Wilhems	4.9	20	0.8	5	1.3	3	1.0	2	1.0	4
Grand Port	19.6	55	50.8	188	30.9	120	36.7	132	16.2	70
Savanne	41.4	124	153.2	304	94.5	188	55.4	125	59.4	171
Whole Island	457.5	1,505	592.2	1,755	480.1	1,380	404.8	1,190	273.9	868

Table 4.13 - Area harvested and production of onion by district, 1989 - 1993

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	18.7	128	11.2	87	5.5	64	3.3	37	3.2	30
Pamplémousses	2.4	23	1.7	18	0.9	7	2.2	17	1.5	17
Moka	0.5	7	0.1	1	4.7	67	0.4	8	0.4	4
Flacq	102.6	973	84.4	730	84.0	921	86.0	849	74.5	692
Black River	28.8	700	30.4	788	23.1	628	28.0	929	42.8	1,188
Plaines Wilhems	67.2	1,241	65.3	787	73.7	1,048	72.4	1,204	72.9	1,478
Grand Port	22.2	126	19.4	195	18.0	165	17.7	157	20.2	174
Savanne	2.8	27	3.1	29	5.1	60	3.9	39	6.1	54
Whole Island	245.2	3,225	215.6	2,635	215.0	2,960	213.9	3,240	221.6	3,637

(Area in hectares; Production in tonnes)

Table 4.14 - Area harvested and production of tomato by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	295.8	2,882	255.0	2,997	291.9	2,874	273.3	2,980	279.4	3,313
Pamplemousses	154.4	2,023	236.3	3,102	134.0	1,665	137.7	4,736	212.9	3,053
Moka	30.8	552	41.7	777	39.0	689	38.0	606	38.0	578
Fleacq	50.4	404	56.3	510	84.7	736	93.7	970	127.5	1,195
Black River	44.4	868	30.2	606	15.5	307	13.2	274	35.7	672
Plaines Wilhems	17.8	247	24.2	299	12.6	147	19.4	244	41.4	481
Grand Port	105.1	979	206.9	1,895	201.3	1,745	256.3	2,020	186.9	1,838
Savanne	114.8	1,240	124.2	1,384	108.1	1,222	131.6	1,390	163.1	1,871
Whole Island	813.5	9,195	974.8	11,570	887.1	9,385	963.2	10,220	1,084.9	13,001

Table 4.15 - Area harvested and production of cabbage and cauliflower by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	0.3	4	0.3	8	0.3	3	0.4	8	4.3	147
Pamplemousses	2.9	70	2.0	41	1.1	25	1.3	28	3.1	68
Moka	36.1	700	37.5	866	48.7	1,052	58.2	1,190	49.2	949
Flacq	6.3	154	11.2	275	13.4	305	25.4	544	23.7	498
Black River	1.4	37	3.5	80	1.7	36	2.5	75	14.9	340
Plaines Wilhems	132.0	2,834	172.5	3,489	145.7	2,617	131.8	2,319	180.4	4,285
Grand Port	1.4	26	1.2	22	5.8	109	8.4	181	15.3	320
Savanne	3.6	60	8	179	6.6	123	7.3	135	12.9	283
Whole Island	184.0	3,865	236.2	4,960	223.3	4,270	235.3	4,480	303.8	6,896

Table 4.16 - Area harvested and production of creepers by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Riviere du Rempart	111.8	945	148.4	1,318	156.9	1,668	237.5	2,781	229.1	2,484
Famlemousses	90.5	1,118	89.4	1,138	62.1	862	90.1	928	138.7	1,459
Moka	129.7	2,668	120.1	2,571	112.9	1,988	138.7	2,479	151.8	2,400
Flacq	36.3	330	50.0	440	144.2	1,975	98.9	994	120.8	1,067
Black River	28.7	420	10.7	114	7.2	69	6.5	74	16.1	154
Plaines Wilhems	169.3	2,314	184.4	2,142	194.7	2,453	224.5	2,753	289.1	3,831
Grand Port	66.6	685	107.1	1,037	205.0	2,299	185.5	1,833	142.5	1,868
Savanne	67.4	860	53.6	570	76.5	1,031	89.6	1,203	135.0	1,905
Whole Island	700.3	9,340	763.7	9,330	979.5	12,345	1,071.3	13,045	1,223.1	15,168

Table 4.17 - Area harvested and production of other vegetables by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	44.5	286	38.8	271	40.2	355	37.3	341	64.1	642
Pamplemousses	158.7	1,461	183.5	1,953	129.5	1,156	129.5	1,164	209.2	2,018
Moka	68.3	1,038	88.0	983	79.8	822	94.7	990	102.7	887
Fiacq	54.0	343	66.0	528	105.0	869	131.9	1,049	161.5	1,255
Black River	21.5	227	17.4	181	17.5	169	10.8	115	15.1	186
Plaines Wilhems	149.9	1,965	179.2	2,353	153.6	2,119	186.6	2,377	218.3	3,081
Grand Port	34.4	305	33.0	296	41.6	449	46.1	458	42.5	529
Savanne	10.0	120	15.4	170	21.5	301	25.3	341	21.4	271
Whole Island	561.3	5,745	521.3	6,735	588.7	6,240	662.2	6,835	834.8	8,869

Table 4.18 - Area harvested and production of banana by district, 1989 - 1993

(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Fivière du Rempart	1.0	15	1.0	16	5.6	112	6.0	91	5.2	111
Famlemousses	2.0	25	1.8	30	6.0	118	7.0	130	5.4	113
Moka	65.0	1,010	67.5	1,465	67.1	1,618	75.0	1,805	61.9	1,731
Flacq	45.0	450	44.3	405	40.1	480	50.0	560	24.7	425
Black River	2.0	25	2.0	25	5.1	105	6.0	145	3.1	56
Ilaines Wilhems	10.0	100	10.6	175	6.1	114	7.2	100	5.6	116
Grand Port	65.0	665	31.6	500	38.0	595	40.0	550	40.4	757
Savanne	158.2	2,350	191.5	3,519	191.1	3,348	271.0	5,149	316.7	6,571
Whole Island	348.2	4,640	350.3	6,157	559.1	6,490	462.2	8,530	463.0	9,880



Table 4.15 - Area harvested and production of pineapple by district, 1989 - 1993  
(Area in hectares; Production in tonnes)

District	1989		1990		1991		1992		1993	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Rivière du Rempart	2.0	56	0.1	1	-	-	-	-	-	-
Pamplemousses	13.8	286	18.2	391	11.6	270	33.0	760	33.2	921
Mora	68.8	966	56.3	838	62.7	1,012	52.0	1,150	99.1	2,685
Flacq	8.5	164	3.9	41	1.4	17	15.0	240	6.8	139
Black River	-	-	-	-	-	-	-	-	-	-
Plaines Wilhems	-	-	-	-	-	-	-	-	-	-
Grand Port	2.7	28	1.0	16	4.3	46	-	-	11.9	124
Savanne	4.4	40	6.9	68	12.6	135	15.0	150	19.7	179
Whole Island	100.2	1,540	86.9	1,355	92.6	1,480	115.0	2,300	170.0	4,048

Table 4.20 - Retail prices of Food crops, 1992

(Rupees)

Foodcrops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Beans	Kg	15.40	24.05	26.85	22.70	17.80	12.55	12.80	19.60	22.00	16.30	16.00	19.50
Beet	unit	3.70	5.10	4.85	4.75	4.60	4.45	4.40	3.95	4.20	4.00	4.30	4.50
Bittergourd	kg	16.30	20.90	17.40	22.80	23.05	24.95	26.10	31.80	34.20	28.00	21.80	22.90
Brinjal	kg	7.60	11.90	9.30	9.60	12.20	13.40	13.30	14.90	14.90	13.30	12.10	13.50
Cabbage	Unit	9.50	13.05	15.30	15.80	13.70	9.10	8.25	9.05	10.45	9.25	8.80	11.55
Calabash	kg	5.40	9.65	7.80	8.50	7.65	8.10	8.60	9.20	9.50	8.10	7.90	10.00
Carrot	kg	13.35	19.50	22.75	22.90	22.90	17.00	14.10	16.00	11.00	9.80	10.10	13.10
Cauliflower	unit	-	-	-	-	28.75	21.80	16.45	16.35	18.25	17.85	22.50	-
Chillies(long)	kg	18.45	43.60	35.75	23.00	36.30	37.70	38.40	44.10	40.90	25.10	22.90	39.10
Chillies(small)	kg	33.70	59.70	69.40	33.60	48.00	75.10	87.60	159.90	221.00	132.70	66.80	83.00
Chouchou	kg	10.05	18.55	20.30	9.95	5.35	3.45	3.40	5.20	7.80	8.80	10.40	14.50
Cucumber	unit	4.90	8.50	7.10	6.80	6.70	7.30	7.05	8.15	9.35	7.25	7.95	8.50
Eddoes(violet)	kg	18.00	17.00	19.70	16.00	18.40	14.10	14.30	15.10	14.90	16.20	15.60	14.70
Eddoes(curry)	kg	13.80	15.50	16.40	15.60	13.40	12.60	11.50	12.10	12.30	13.30	12.00	15.00
Garlic	kg	56.65	58.70	69.85	67.90	64.20	60.50	64.50	63.50	57.35	54.65	55.20	55.30
Ginger	kg	31.00	33.00	32.20	29.00	36.30	35.75	34.10	33.00	34.10	32.20	35.40	43.10
Green peas	kg	33.20	-	-	-	33.00	24.90	22.30	28.20	29.50	25.90	33.80	26.60

Table 4.20 - Retail prices of foodcrops, 1992 (cont'd)

(Rupees)

Foodcrops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Almondnut (fresh)	kg	17.30	15.80	17.70	17.40	17.60	16.90	16.80	16.90	17.40	18.90	21.30	20.20
Almondnut (dry)	kg	15.35	15.35	14.60	14.65	14.40	14.65	15.10	14.80	15.00	15.90	17.50	18.00
Beet	unit	2.90	3.40	3.75	3.30	3.00	3.15	3.45	3.65	3.30	3.65	3.60	3.60
Beetroot	unit	4.20	5.55	4.85	4.85	4.80	4.50	3.90	4.05	3.70	3.90	4.20	4.75
Beans finger	kg	24.25	29.60	28.45	15.10	14.70	21.35	25.70	33.30	41.00	34.68	35.80	35.60
Beans (Grain)	kg	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.60	5.50	5.50	5.50	5.50
Beanios	kg	10.30	7.20	7.50	9.70	7.50	8.40	9.70	9.70	10.10	11.10	11.10	11.10
Beetroot (local)	kg	4.15	4.25	4.35	4.50	4.50	4.35	4.45	4.25	4.45	4.40	4.35	4.35
Bottle	kg	9.05	13.95	12.40	11.55	10.40	11.65	11.70	12.90	14.70	11.88	11.40	13.70
Bottle	unit	5.45	6.00	8.10	6.95	5.65	6.45	5.20	5.80	6.00	5.35	5.20	5.65
Bottle	kg	11.95	17.40	13.15	10.65	11.25	12.50	14.10	18.10	19.20	17.50	16.20	17.40
Bottle	kg	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.80	5.20	5.20	5.20
Bottle	kg	6.25	6.30	6.80	6.05	5.70	8.10	7.00	7.70	8.60	8.30	7.10	7.20
Bottle	unit	4.90	7.50	7.05	5.50	4.65	4.75	5.45	5.25	2.80	9.40	9.00	2.65
Bottle	unit	2.60	2.60	3.00	2.00	5.00	3.95	3.95	3.20	3.45	4.10	8.10	3.45
Bottle	kg	9.60	8.60	8.80	9.70	8.50	8.20	9.50	10.20	10.10	10.40	11.00	10.70
Bottle	kg	17.10	23.50	31.60	24.55	37.45	24.15	22.00	21.30	19.80	15.30	11.20	18.80
Bottle	kg	10.65	17.50	13.00	13.80	14.35	14.40	15.10	17.60	20.30	17.80	14.90	17.00

Table 1.2 - Retail prices of foodcrops, 1993

(Rupees)

Foodcrops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Beans	Kg	22.71	33.20	27.79	23.07	18.71	14.75	18.57	21.46	21.71	16.21	14.21	15.46
Beet	Unit	5.10	5.52	6.13	5.44	6.19	6.78	5.88	5.92	5.57	5.01	4.15	4.35
Bittergourd	Kg	25.52	30.71	25.82	18.54	16.79	21.36	24.57	27.82	32.10	35.21	24.68	19.32
Brinjal	Kg	12.23	17.54	12.57	8.70	7.25	7.93	11.32	12.75	13.14	14.39	12.00	11.48
Cabbage	Unit	12.23	13.52	17.68	12.69	10.01	8.23	6.04	5.43	5.16	5.21	5.91	7.59
Calalash	Kg	9.98	13.89	15.05	8.46	6.14	5.95	7.45	10.05	9.96	9.86	9.23	7.73
Carrot	Kg	18.60	28.06	31.05	32.27	21.04	24.00	19.82	13.07	10.68	9.11	8.43	9.61
Gauliflower	Unit	20.00	-	-	50.00	36.88	26.03	20.85	17.15	18.81	18.17	17.70	20.85
Chillies (long)	Kg	36.24	52.45	39.32	22.43	18.64	17.18	18.27	21.00	23.36	23.21	24.11	28.71
Chillies (small)	Kg	71.90	94.58	82.00	46.21	34.43	43.14	51.14	75.29	31.14	72.00	60.13	70.71
Chouchou	Kg	17.55	27.10	27.89	13.23	5.77	4.13	4.33	5.89	7.96	8.14	10.54	12.21
Cucumber	Unit	9.46	9.93	9.05	8.14	6.18	5.88	7.51	9.98	10.75	7.58	6.70	6.71
Eddoes (violet)	Kg	16.71	16.48	20.37	19.67	21.24	20.11	20.06	22.74	22.54	21.54	20.43	18.11
Eddoes (curry)	Kg	14.67	17.00	18.00	16.83	16.14	15.32	15.20	15.57	18.63	19.05	20.07	15.25
Garlic	Kg	49.71	57.45	57.05	64.86	67.43	66.14	63.14	66.07	63.43	57.19	57.24	57.62
Green	Kg	55.48	62.62	70.09	74.79	82.72	76.95	78.29	75.57	79.14	89.86	120.14	126.57
Green peas	Kg	40.00	-	-	20.00	-	27.90	24.95	22.96	26.32	29.33	32.38	37.15

Table 1.2 - Retail prices of food crops, 1993 (cont'd)

(Rupees)

Foodcrops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Groundnut (fresh)	Kg	18.76	20.05	21.62	23.40	22.81	19.83	20.64	20.07	19.96	21.14	25.64	24.89
Groundnut (dry)	Kg	19.50	30.00	--	--	--	20.00	30.00	22.13	25.00	30.00	25.33	36.00
Leek	Unit	3.45	3.75	3.85	5.70	3.40	3.11	3.25	3.00	3.25	3.29	3.34	3.26
Lettuce	Unit	5.40	5.22	5.63	5.45	4.36	4.28	4.41	4.24	4.29	4.19	3.24	4.16
Ledics finger	Kg	34.52	36.73	41.07	23.23	12.54	14.14	23.21	30.14	33.96	37.74	35.13	31.73
Milre (grain)	Kg	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50
Manioc	Kg	10.78	12.17	12.88	11.67	12.71	14.44	14.61	15.21	15.76	14.92	10.89	11.24
Onion (local)	Kg	9.18	2.26	9.14	9.06	9.38	9.67	10.71	10.67	10.63	10.74	9.14	9.18
Potole	Kg	14.51	12.13	19.02	11.33	9.32	9.79	11.21	12.89	14.93	15.27	12.54	11.82
Potsai	Unit	6.71	9.86	7.82	7.69	6.27	6.04	6.13	6.34	6.16	5.39	5.23	5.52
Piyengaille	Kg	15.35	24.59	19.24	11.00	9.14	10.14	12.14	15.54	18.46	18.43	16.93	17.30
Potato	Kg	5.50	5.48	5.50	5.50	5.50	5.50	5.50	5.50	5.45	5.50	5.50	5.50
Pumpkin	Kg	8.14	12.88	21.07	12.07	8.73	8.71	8.00	9.52	11.18	11.02	10.16	8.93
Squash	Unit	5.83	8.02	9.24	7.44	4.59	4.63	5.64	5.75	6.20	5.23	4.37	4.27
Sweet pepper	Unit	5.06	4.87	7.75	4.67	3.83	6.25	3.31	2.38	3.48	3.13	4.31	2.80
Sweet potato	Kg	13.19	15.48	14.75	13.14	15.90	13.88	12.86	13.36	13.89	12.60	10.04	10.14
Tomato	Kg	25.98	30.40	50.16	24.89	19.09	14.71	14.18	21.64	22.93	16.00	15.52	15.34
Veohr	Kg	17.23	17.98	16.79	14.61	12.90	13.00	15.07	18.05	19.36	16.43	13.21	12.61

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

	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	135,099	199,937
Lime	(14,623)	(35,302)	(49,925)
Lemon	(12,023)	(19,552)	(31,575)
Mandarine	(4,218)	(9,293)	(13,511)
Orange	(1,811)	(4,422)	(6,233)
Other Citrus	(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
Pine apple	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>T o t a l</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



LIVESTOCK

&

FISHERIES



Table 5.1 - Cattle population for past livestock censuses, 1921-1983

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

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

Type of breeder	CATTLE			GOATS			SHEEP			PIGS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
	Small breeders	4,179	11,741	15,920	25,399	46,879	72,278	211	378	589	3,153	3,901
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
TOTAL	6,595	18,890	25,485	25,537	47,159	72,696	503	1,534	2,037	3,882	4,716	8,598

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. Pamplémousses	543	260	83	886	1,330
4. Goodlands	384	167	38	589	841
5. Rivière du Rempart	268	183	49	500	796
6. Mapou	132	102	21	255	401
7. Flacq	338	283	76	697	1,162
8. Brisee Verdière	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	230	114	725	1,276
16. Union Park	71	62	18	151	252
17. Rivière des Anguilles	82	68	28	178	323
18. New Grove	194	203	83	480	878
19. Plaisance	64	83	32	179	331
TOTAL	4,530	3,448	1,297	9,275	15,920

Source: Ministry of Agriculture, Fisheries and Natural Resources

Table 2.2 - Livestock slaughtered<sup>1/</sup>, 1989 - 1993

Type of livestock	1989		1990		1991		1992		1993	
	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)
<u>Cattle</u>	<u>10,856</u>	<u>1,641.5</u>	<u>12,212</u>	<u>2,048.6</u>	<u>14,254</u>	<u>2,153.6</u>	<u>13,129</u>	<u>2,376.0</u>	<u>10,867</u>	<u>2,522.6</u>
Local	3,603	551.4	2,521	389.0	2,744	457.6	2,442	413.1	2,076	386.4
Milchbreed:										
Bulls & calves	1,541	171.8	1,119	132.7	962	115.2	696	90.0	563	79.6
Cows 2/	357	43.6	130	19.1	254	36.3	182	22.9	347	51.6
Other breed	1,705	506.3	1,312	238.2	1,528	305.8	1,571	330.2	1,166	255.2
Podrigues	446	57.7	451	60.2	683	86.3	579	81.6	287	40.6
Imported	6,787	1,052.6	2,871	1,528.7	10,927	1,612.7	10,101	1,848.3	8,504	2,095.0
<u>Goats</u>	<u>15,892</u>	<u>101.1</u>	<u>14,752</u>	<u>133.8</u>	<u>16,942</u>	<u>166.3</u>	<u>17,408</u>	<u>126.4</u>	<u>17,088</u>	<u>123.5</u>
Local and Rodrigues	15,476	95.2	9,566	61.8	10,336	66.2	14,090	81.8	15,231	70.9
Imported	414	5.9	5,186	72.0	6,606	98.1	5,318	41.6	3,857	11.6
sheep	3,850	31.4	2,642	21.1	1,566	12.0	1,994	17.5	1,722	15.2
Pigs	12,627	(52.8)	11,949	829.5	13,017	905.6	14,510	994.1	15,649	1,051.3

1/ Abattoir slaughterers only

2/ Including Heifers

Source: Mauritius Meat Authority

Table 5.5 - Production<sup>1/</sup> of fish (in wet weight equivalent), 1984 - 1993

(tonnes)

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<u>Local vessels<sup>2/</sup></u>	8,469	11,629	11,207	13,790	12,966	12,765	10,568	15,497	13,677	13,808
Local vessels	6,711	8,971	8,814	13,790	12,966	12,785	10,568	15,497	13,677	13,808
Foreign vessels	1,728	2,658	3,093	-	-	-	-	-	-	-
Coastal Fishing	2,072	2,034	5,062	2,297	2,429	2,424	5,527	2,518	2,725	2,533
In-agon and off lagoon	1,375	1,334	1,362	1,597	1,479	1,544	1,637	1,568	1,775	1,583
Sport fishing	400	400	400	400	650	650	650	650	650	650
Amateur fishing	300	300	300	300	300	300	300	300	300	300
<u>Ponds and bariachols</u>	26	35	46	62	71	70	67	66	96	22
Total production	10,580	13,698	14,015	16,149	15,466	15,349	13,222	16,081	16,488	16,433

1/ including fish caught by foreign vessels

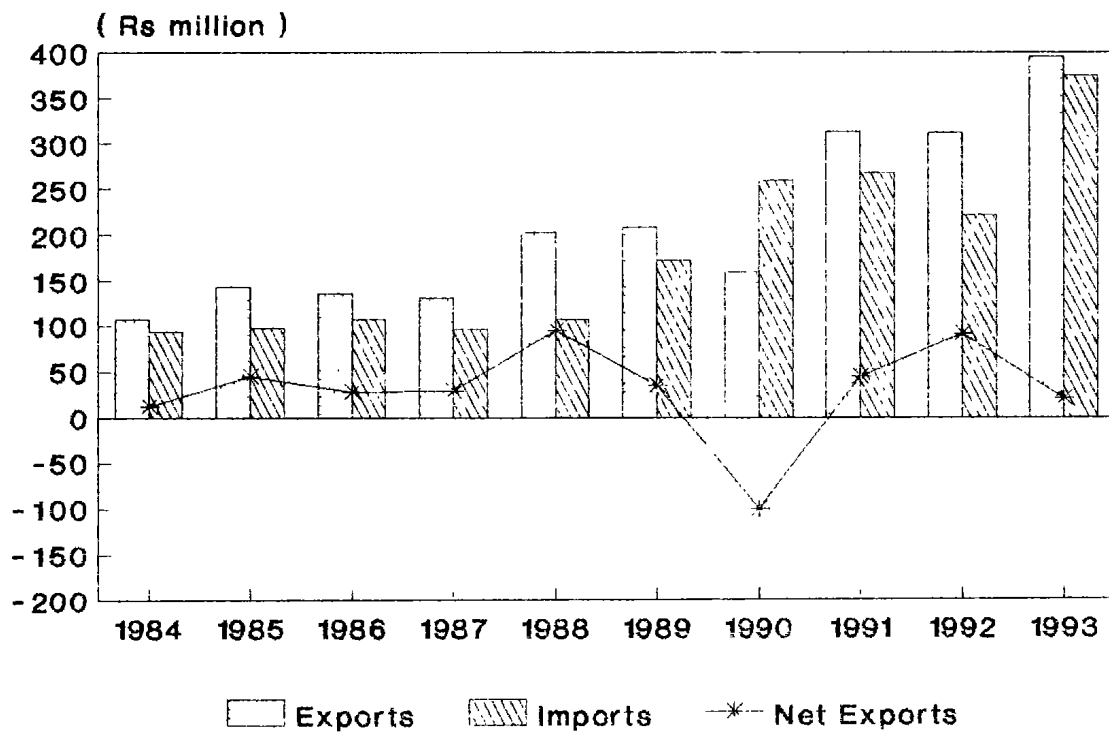
2/ includes fish caught for the canning industry

Table 5.6 - Exports and imports of fish and fish preparations, 1988 - 1993

(RS Mn)

	1988	1989	1990	1991	1992	1993
Exports (F.O.B. Value)	202.1	208.0	159.6	312.9	312.1	395.6
Imports (C.I.F. Value)	107.0	172.2	259.7	267.7	220.7	374.8
Net exports	+95.1	+35.8	-100.1	+45.2	+91.4	+20.8

Fig. 16 - Exports & Imports of Fish 1984-1993



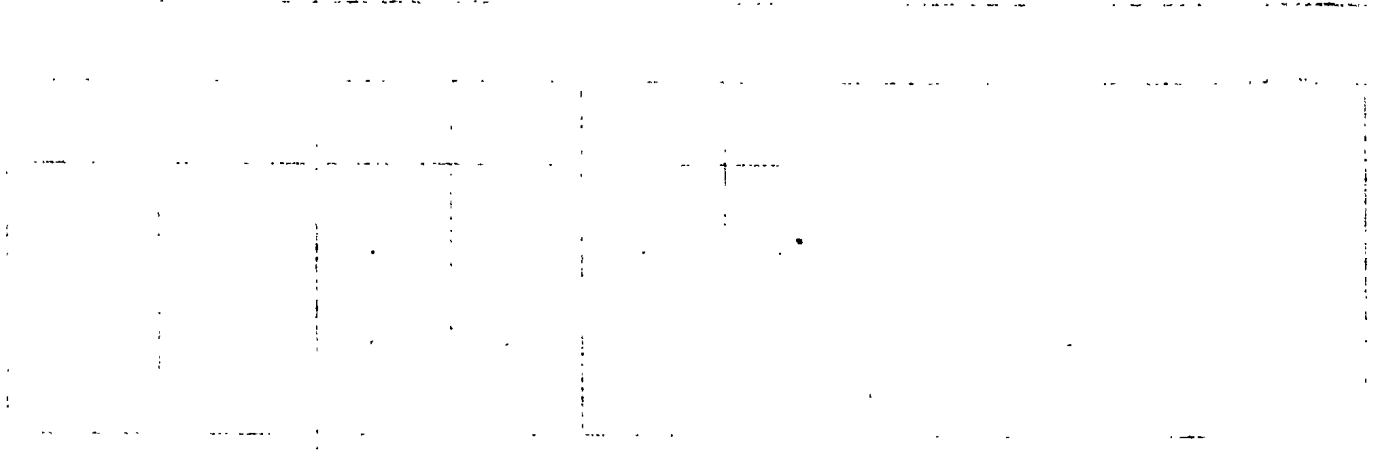


Table 5.7 - Catch from artisanal fishing by type, 1989 - 1993

Tonnes

	1989	1990	1991	1992	1993
Fin fish	1,374	1,435	1,384	1,539	1,400
Bony	(1,364)	(1,424)	(1,382)	(1,478)	(1,340)
Cartilaginous	(10)	(11)	(2)	(61)	(60)
Shell fish	15	19	10	12	11
Molluscs	155	183	174	163	172
Total	1,544	1,637	1,568	1,775	1,583

Table 5.8 - Number of professional and active fishermen by region and type, 1992

Region	Type	Basket trap	Line	Basket trap & line	Large net	Gill net	Other	Total
North		201	229	128	189	24	7	778
East		176	431	334	208	43	8	1,200
West		328	227	83	181	31	19	869
Total		705	887	545	578	98	34	2,847

Source: Ministry of Agriculture, Fisheries and Natural Resources





**FOOD**

**BALANCE SHEET**

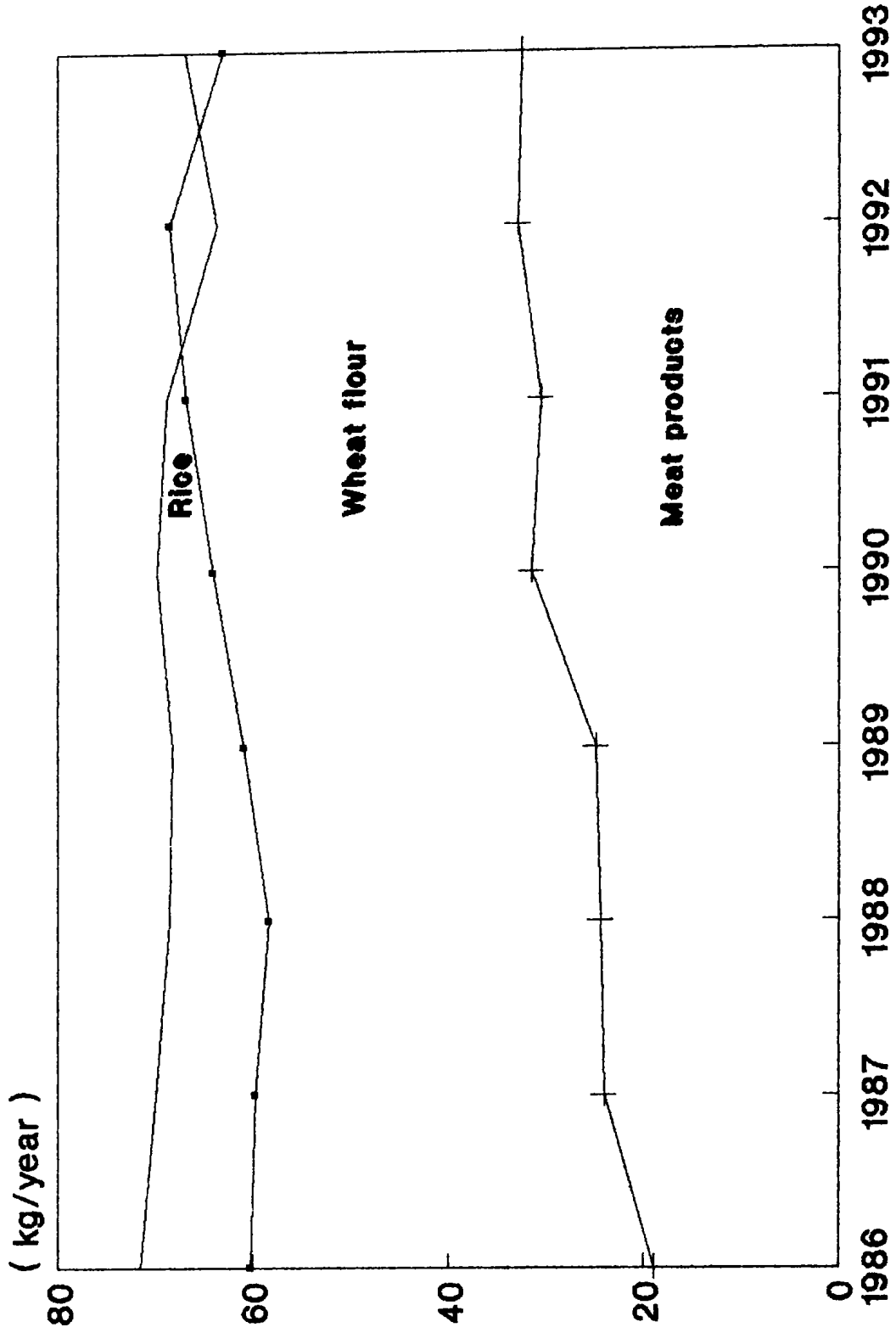
## Food Balance Sheet

### 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 sections since allowance has been made here for backyard production.
6. Local production of meat includes imported live animals slaughtered in Mauritius. Estimates for off-abattoir slaughter~~s~~ 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. 17 - Per capita consumption of selected commodities 1986 - 1993



1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960

1961 1962 1963 1964 1965 1966 1967 1968 1969 1970

1971 1972 1973 1974 1975 1976 1977 1978 1979 1980

1981 1982 1983 1984 1985 1986 1987 1988 1989 1990

1991 1992 1993 1994 1995 1996 1997 1998 1999 2000

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010

2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

2021 2022 2023 2024 2025 2026 2027 2028 2029 2030

2031 2032 2033 2034 2035 2036 2037 2038 2039 2040

Table 6.1 - Per capita consumption of selected commodities, 1986 - 1993

(Kgms/year)

Selected commodities	1986	1987	1988	1989	1990	1991	1992	1993
Wheat flour	66.19	59.78	58.38	60.94	64.05	66.85	68.53	63.10
Milled rice	71.51	69.92	68.53	68.22	69.86	68.96	63.71	66.92
Potatoes	18.23	20.51	17.50	20.46	19.74	21.70	21.47	18.23
Sugar	35.91	36.48	35.92	35.92	34.91	36.87	35.19	32.70
Fresh vegetables <sup>1/</sup>	29.59	21.61	26.52	32.82	38.03	36.06	39.09	51.03
Oils and fats	20.53	21.85	23.13	12.07	22.99	24.61	26.60	27.04
Milk fresh (litres)	10.90	11.31	12.52	13.39	10.85	10.90	11.27	10.26
Milk (powdered) <sup>2/</sup>	8.55	9.25	11.05	11.02	10.30	9.47	10.17	10.35
Pulses <sup>2/</sup>	8.23	11.36	10.61	7.93	13.73	9.42	9.68	9.64
Eggs	2.95	3.74	4.29	4.75	4.88	4.97	5.07	5.68
Meat and meat preparations <sup>2/</sup>	18.98	24.00	24.38	24.85	31.45	30.49	32.84	32.52
Banana	7.49	7.52	7.45	4.34	5.70	5.94	7.70	8.81
Other fresh fruits	3.20	4.21	5.22	6.57	6.21	7.58	8.34	11.43
Fish and fish preparations <sup>3/</sup>	14.62	15.38	16.01	17.54	17.82	19.16	20.01	18.40

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

2/ no adjustment has been made for changes in stock

3/ wet weight equivalent

Table C.2 - Per capita consumption of food commodities, 1990 - 1993

Commodity	1990		1991		1992		1993	
	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day
<u>CEREALS</u>								
Wheat	-	-	-	-	-	-	-	-
Wheat/flour	64.05	174.40	68.85	183.15	68.53	187.2	63.10	172.88
Paddy/milled rice	69.86	189.53	68.86	188.66	63.71	174.1	66.92	183.33
Maize	1.09	2.36	1.16	3.18	1.42	3.90	1.88	5.16
Oats	0.02	0.05	0.05	0.14	0.06	0.16	0.06	0.17
Barley	-	-	-	-	-	-	-	-
Malt	-	-	-	-	0.50	1.38	-	-
Other cereals (Unmilled) <sup>1/</sup>	0.06	0.17	0.07	0.19	0.58	1.60	0.09	0.24
Other cereals (flour)	0.65	1.77	0.14	0.38	0.19	0.52	0.25	0.68
Cereals preparations <sup>2/</sup>	4.03	10.91	2.00	5.48	5.55	15.17	5.92	16.21
<u>STARCHY-FOODS</u>								
Potatoes	19.74	53.57	21.70	59.45	21.47	58.66	18.23	49.95
Sweet potatoes	0.29	0.79	0.29	0.79	0.31	0.86	0.31	0.86
Cassava (Manioc)	0.19	0.50	0.18	0.49	0.20	0.55	0.21	0.58
Tapioca & Sago	0.16	0.43	0.34	0.93	0.18	0.49	0.35	0.96
Taro (Eddoes)	0.47	1.27	0.40	1.10	0.44	1.20	0.45	1.24

<sup>1/</sup> includes wheat unrolled

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

Table 6.2 Per capita consumption of food commodities, 1990 - 1993 (cont'd)

Commodity	1990		1991		1992		1993	
	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day
<u>SUGARS</u>								
Cane sugar 1/	35.91	28.38	36.67	101.01	35.19	96.15	32.70	89.58
Other sugars	0.55	1.53	0.56	1.53	0.58	1.58	0.57	1.56
Sugar preparations	0.47	1.28	0.52	1.42	0.49	1.35	0.68	1.86
Honey	0.09	0.25	0.10	0.27	0.11	0.30	0.13	0.34
<u>PULSES, NUTS &amp; SEEDS</u>								
Pulses 2/	13.73	37.62	9.42	25.81	9.63	26.51	9.64	26.40
Groundnuts (in shells or not)	2.08	5.70	1.90	5.21	1.81	4.96	1.84	5.04
Coconuts 3/	3.33	9.12	3.81	10.44			3.02	8.26
Other edible nuts	0.06	0.16	0.04	0.11	0.05	0.13	0.08	0.21
<u>VEGETABLES</u>								
Tomatoes	10.86	29.75	8.71	23.86	9.35	25.54	11.76	32.21
Other (fresh) 4/	27.17	74.44	27.35	74.93	29.74	81.26	39.27	107.60
Onion	5.88	16.11	7.99	21.89	6.96	19.03	8.37	22.92
Vegetables prepared or preserved	1.26	3.45	1.55	4.25	1.86	5.07	2.48	6.80

1/ includes raw and white sugar  
 2/ green peas and beans are accounted for as vegetables  
 3/ includes green and dried coconuts and copra for manufacturing  
 4/ 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, 1990 - 1993 (cont'd)

Commodity	1990		1991		1992		1993	
	Kgms P/year	Grams P/day	Kgms F/year	Grams P/day	Kgms F/year	Grams F/day	Kgms F/year	Grams P/day
<u>FRUITS</u>								
Fresh Bananas	5.70	15.62	5.94	16.27	7.70	21.64	8.81	24.14
Fresh citrus	2.10	5.75	2.48	6.79	2.45	6.70	3.25	8.89
Fresh apples	2.29	6.27	2.88	7.89	2.64	7.20	2.60	7.34
Fresh pineapples	1.18	3.22	1.31	3.59	1.83	5.00	3.45	9.45
Fresh other 1/	0.12	0.33	0.24	0.66	0.63	1.71	1.07	2.92
Fresh grapes	0.52	1.42	0.67	1.84	0.79	2.15	0.96	2.64
Dried grapes	0.18	0.49	0.09	0.25	0.20	0.53	0.23	0.63
Dried other	0.40	1.10	0.25	0.68	0.32	0.87	0.35	0.97
Preserved fruits	0.95	2.59	0.78	2.14	1.11	3.09	1.67	4.59
-Fruits & vegetable juices	2.70	7.40	4.16	11.40	3.28	9.79	4.34	11.90
<u>MISCELLANEOUS</u>								
Ginger	0.57	1.56	0.41	1.12	0.30	0.81	0.24	0.67
Pepper, chillies, etc.	0.51	1.40	0.56	1.53	0.79	2.15	1.13	3.09
Garlic	0.60	1.64	0.70	1.92	0.81	2.20	0.98	2.66
Other spices	1.30	3.56	0.99	2.71	1.16	3.17	1.11	3.05
Cocoa/chocolate 2/	0.60	1.64	0.55	1.50	0.83	2.26	0.72	1.96

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

2/ including food preparations containing cocoa



Table 6.2 - Per capita consumption of food commodities, 1990 - 1993 (cont'd)

Commodity	1990		1991		1992		1993	
	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day	Kgms P/year	Grams P/day
<u>MEAT</u>								
Cattle/meat	8.48	23.23	6.72	18.41	6.42	17.53	6.20	17.00
Goat & Sheep/meat	3.73	10.22	5.13	14.05	5.12	13.71	4.03	11.04
Pig/meat	0.80	2.19	0.78	2.14	0.83	2.26	0.86	2.35
Edible offals for the & above items	2.42	6.63	2.53	6.93	2.58	7.05	2.77	7.58
Foultry/meat	14.32	39.22	13.91	38.11	15.59	42.60	16.14	44.21
Rabbit	0.02	0.07	0.02	0.05	0.02	0.07	0.02	0.06
Game/meat	0.41	1.11	0.45	1.23	0.50	1.35	0.49	1.35
Bacon, ham and sausages	0.30	0.81	0.33	0.90	0.36	0.99	0.39	1.06
Meat Preparations	0.85	2.33	0.48	1.32	1.35	3.70	1.44	3.94
Other/offals	0.12	0.33	0.14	0.38	0.17	0.46	0.18	0.51
<u>Eggs</u>								
Hen/eggs	4.88	13.37	4.97	13.62	5.07	13.85	5.68	15.58
<u>Milk</u>								
Fresh milk & cream.	10.85	29.73	11.38	31.18	11.27	30.75	10.26	28.11
Dried milk exceeding 1.5% by wt. of fat	5.33	14.60	4.69	12.85	5.07	13.86	6.72	18.42
Dried milk not exceeding 1.5% by weight of fat	4.97	13.61	4.78	13.10	5.10	13.92	3.63	9.93
Condensed milk	0.41	1.12	1.00	2.74	0.86	2.34	0.61	1.68
Milk/cheese	1.00	2.74	1.46	4.00	1.53	4.17	1.58	4.33

Table 6.2 - Per capita consumption of food commodities, 1990 - 1993 (cont'd)

Commodity	1990		1991		1992		1993	
	Kgms P/year	Grams P/day	Kgms P/year	Grams F/day	Kgms P/year	Grams P/day	Kgms P/year	Grams F/day
<u>FISH</u>								
Fresh or frozen	7.63	20.90	8.96	24.56	10.37	28.34	9.07	24.84
Other	7.66	20.99	7.46	20.45	6.83	18.66	6.66	18.25
<u>CRUSTACEANS &amp; MOLLUSCS</u>								
Fresh or frozen	0.79	2.16	1.33	3.65	1.25	3.43	1.81	4.97
Other	1.74	4.76	1.41	3.87	1.56	4.28	0.66	2.36
<u>OILS AND FATS</u>								
Tea	22.99	62.99	24.61	67.42	26.60	72.70	27.04	74.09
<u>BEVERAGE CROPS</u>								
Tea	0.79	2.66	0.96	2.63	1.03	2.82	1.03	2.83
Coffee	0.17	0.45	0.19	0.52	0.21	0.57	0.23	0.62
<u>ALCOHOLIC BEVERAGES</u>								
Spirits (100° GL)	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
Beer, cider and wine	(Litres) 32.67 (litres)	(c.c) 89.51 (c.c)	(Litres) 33.06 (Litres)	(c.c) 90.33 (c.c)	(Litres) 33.11 (Litres)	(c.c) 90.33 (c.c)	(Litres) 32.65 (Litres)	(c.c) 89.46 (c.c)

Table 6.1 - Food Balance Sheet, 1992

Population at 30.6.92 = 1,049,967

(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		
<u>CEREAL</u>														
Wheat	-	-	-1,527	89,757	87,760	-	-	-	-	-	-	-	-	-
Wheaten flour	87,760	66,940	+2,132	11,598	90,827	8,146	72,681	-	-	87,750	-	725	71,956	-
Paddy/milled rice	5	4	+7,631	54,242	71,877	4,301	67,576	-	-	-	-	676	66,900	-
Maize	-	1,995	+2,025	35,617	39,637	503	39,134	37,419	15	-	-	206	1,500	-
Oats	-	-	-	376	376	-	376	316	-	-	-	-	60	-
Barley	-	-	-	20	20	-	20	-	-	20	-	-	-	-
Malt	-	-	-7	5,112	5,105	-	5,105	-	-	4,575	-	-	530	-
Other Cereals (Unmilled)	-	-	-	614	614	1	613	-	-	-	-	-	613	-
Other Cereals	87,760	18,098	-20	893	18,971	11,501	7,470	7,200	-	-	-	70	200	-
Cereals preparations 1/	-	-	-	5,899	5,899	70	5,829	-	-	-	-	-	5,829	-
<u>STARCHY FOODS</u>														
Potatoes	-	20,790	-1,338	7,217	26,669	525	26,144	-	2,700	-	-	900	22,544	-
Sweet potatoes	-	330	-	-	330	-	330	-	-	-	-	-	300	-
Cassava (Manioc)	-	210	-	-	210	-	210	-	-	-	-	-	210	-
Tapioca & Sago 2/	-	-	-	188	188	-	188	-	-	-	-	-	188	-
Taro (Eddoes)	-	460	-	-	460	-	460	-	-	-	-	-	460	-

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

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

Table 6.3 - Food Balance Sheet, 1992 (Cont'd)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilisation											
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food						
<u>SUGARS</u>																		
Cane/sugar 1/	5,780,512	643,168	-6,378	1	636,791	599,470	37,321	-	-	-	573	36,948						
Other sugars	-	-	-	606	606	-	606	-	-	-	-	606						
Sugar preparations	-	-	-	551	551	32	519	-	-	-	-	519						
Honey	-	45	-	69	114	-	114	-	-	-	-	114						
<u>PULSES NUTS &amp; SEEDS</u>																		
Pulses 2/	-	100	-	10,465	10,465	206	10,259	-	-	-	100	10,159						
Groundnuts (in shells or not)	-	1,190	-	717	1,907	2	1,905	-	-	-	-	1,905						
Coconuts 3/	-	2,200	-	67	67	17	50	-	-	-	-	50						
Other edible nuts	-	-	-	-	-	-	-	-	-	-	-	-						
<u>VEGETABLES</u>																		
Tomatoes	-	10,220	-	-	10,220	25	10,195	-	-	-	255	9,815						
Other (Fresh) 4/	-	32,980	-	116	33,096	467	32,629	-	-	-	800	31,229						
Onions	-	3,240	+335	3,927	7,502	14	7,488	-	-	-	175	7,313						
Vegetables prepared or preserved	-	625	-	1,360	1,985	35	1,950	-	-	-	-	1,950						

1/ Brown sugar and white sugar combined

2/ Green peas and beans are accounted for as vegetables

3/ Includes green and fried coconuts and copra for manufacturing

4/ Excludes potatoes, tomatoes, onion, ginger, groundnuts, bananas, pineapples, garlic, manioc sweet pepper, chillies, sweet potatoes, eddoes, rice, maize which are given separately

Table 6.3 - Food Balance Sheet, 1992 (Cont'd)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Total	Domestic Utilization						
	Input	Output						Feed	Seed	Manu- facture	Waste	Food		
<b>FRUITS</b>														
Fresh bananas	-	8,530	-	-	8,530	20	8,510	-	-	-	425	8,085		
Fresh Citrus	-	-	-	2,730	2,730	125	2,605	-	-	-	30	2,575		
Fresh apples	-	-	-	2,923	2,923	125	2,798	-	-	-	30	2,768		
Fresh pineapples	-	2,300	-	-	2,300	550	1,950	-	-	-	6	1,920		
Fresh other <sup>1/</sup>	-	-	-	854	854	190	664	-	-	-	15	658		
Fresh grapes	-	-	-	855	855	15	840	-	-	-	-	825		
Dried grapes	-	-	-	212	212	7	205	-	-	-	-	205		
Dried other	-	-	-	333	333	-	333	-	-	-	-	333		
Preserved fruits	-	175	-	1,152	1,327	165	1,162	-	-	-	-	1,162		
Fruit & Vegetable juices	-	400	-	3,147	3,547	101	3,446	-	-	-	-	3,446		
<b>MISCELLANEOUS</b>														
Ginger	-	340	-	3	343	-	343	-	-	30	3	310		
Pepper, chillies, etc <sup>2/</sup>	-	685	-	319	1,004	177	827	-	-	-	-	827		
Garlic	-	170	-	689	859	9	850	-	-	3	-	847		
Other spices	-	175	-	1,083	1,258	27	1,231	-	-	-	12	1,219		
Cocoa/chocolate <sup>3/</sup>	-	-	-	687	687	6	681	-	-	-	-	681		

<sup>1/</sup> No estimate of local fruit production and consumption is available

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

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

6.3 - Food Balance Sheet, 1992 (cont'd)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization							
	Input	Output					Total	Feed	Seed	Manure-facure	Waste	Food		
Milk														
Cattle/meat	(H) 13,700*	2,184	-	6,090	8,574	152	8,415	-	-	-	1,500	170	-	6,715
Goat & sheep/meat	(H) 26,118*	194	-	5,153	15,317	25	5,322	-	-	-	-	54	-	5,269
Eggs/meat	(H) 15,000*	1,030	-	39	1,069	20	1,049	-	-	1,049	175	7	-	867
Wattle offals for the above 4 items		740	-	2,011	2,754	44	2,730	-	-	-	-	20	-	2,710
Poultry/meat		15,500	-	996	16,496	111	16,385	-	-	-	-	16	-	16,369
Rabbit		25	-	-	25	-	25	-	-	-	-	-	-	25
Goat/meat		525	-	-	525	5	520	-	-	-	-	-	-	520
Bacon, ham and sausages	175	175	-	216	391	11	380	-	-	-	-	-	-	380
Meat preparations	1,500	1,225	-	1,198	2,423	1,003	1,420	-	-	-	-	-	-	1,420
Other/offals	-	175	-	-	175	-	175	-	-	-	-	-	-	175
ECC's														
Hen/eggs		6,000	-	21	6,021	50	5,971	-	-	650	-	-	-	5,321
MILK														
Fresh milk & cream		10,500	-	1,398	11,898	30	11,868	-	-	-	-	50	-	11,818
Dried milk exceeding 1.5% by wt. of fat		-	-	5,605	6,605	250	5,355	-	-	-	-	27	-	5,328
Dried milk not exceeding 1.5% by weight of fat		-	-	5,478	5,478	100	5,378	-	-	-	-	27	-	5,351
Condensed milk		-	-	915	915	15	900	-	-	-	-	-	-	900
Milk/cheese		-	-	1,643	1,643	40	-	-	-	-	-	-	-	1,603

\* includes live animals slaughtered in Mauritius

(H) No. of heads

For hatching purposes

T. 6.3 - Food Balance Sheet, 1992 (cont'd)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization											
	Input	Output					Total	Feed	Seed	Manufacture	Waste	Food						
<u>FISH</u>																		
Fresh or frozen	-	16,244	+516	8,603	25,163	50	25,113	-	-	14,224	-	-	-	10,889				
Other	14,224	1,999	-100	4,650	18,949	11,770	7,171	-	-	-	-	-	-	7,171				
<u>MOLLUSCS &amp; CRUSTACEANS</u>																		
Fresh or frozen	-	693	-	1,634	1,322	2	1,320	-	-	-	-	-	-	1,320				
Other	-	25	-	1,618	1,643	-	1,643	-	-	-	-	-	-	1,643				
<u>OILS AND FATS</u>																		
	22,482	2,523	-656	28,441	52,408	775	51,633	-	-	22,482	-	-	1,215	1,215	1,065	220		
<u>WINE</u>																		
	29,247	5,845	732	7	6,525	5,500	1,025	-	-	-	-	-	-	1,025				
<u>COFFEE</u>																		
	-	-	-	222	222	2	220	-	-	-	-	-	-	220				
<u>ALCOHOLIC BEVERAGES</u> (hectolitres)																		
Molasses/spirits	N.A.	N.A.	-	2,718	N.A.	1,767	N.A.	-	-	-	-	-	-	N.A.				
Beer, Cider & Wine	-	354,355	-780	11,557	365,132	17,555	347,577	-	-	-	-	-	-	347,577				

Table 6.4 - Food Balance Sheet, 1993

Population at 30.6.93 = 1,062,810

(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					
<u>CEREALS</u>																	
Wheat	-	-	- 20,134	124,050	103,916	-	103,916	-	-	-	103,916	-	-	-	-	-	-
Wheaten flour	103,916	77,721	- 1,198	8,443	84,966	17,223	67,743	-	-	-	-	677	67,066	-	-	-	-
Paddy/milled rice	-	-	- 14,373	90,417	76,044	4,205	71,839	-	-	-	-	718	71,121	-	-	-	-
Maize	-	1,815	- 8,138	42,584	36,261	-	36,261	34,066	15	-	-	180	2,000	-	-	-	-
Beans	-	-	-	402	402	-	402	337	-	-	-	-	65	-	-	-	-
Barley	-	-	-	12	-	-	-	12	-	-	12	-	-	-	-	-	-
Malt	-	-	+79	4,378	4,457	-	4,457	-	-	-	4,457	-	-	-	-	-	-
(Other Cereals (unmilled))	-	-	-	92	92	-	92	-	-	-	-	-	92	-	-	-	-
Other Cereals	103,916	23,155	+81	799	24,035	10,636	13,399	13,000	-	-	-	134	265	-	-	-	-
Cereals preparations 1/	-	-	-	6,348	6,348	60	6,288	-	-	-	-	-	6,288	-	-	-	-
<u>SEARCHY FOODS</u>																	
Potatoes	-	14,924	-375	7,610	22,159	450	21,709	-	-	-	2,133	200	19,376	-	-	-	-
Sweet potatoes	-	333	-	-	333	-	333	-	-	-	-	-	333	-	-	-	-
Cassava (Manioc)	-	224	-	-	224	-	224	-	-	-	-	-	224	-	-	-	-
Tapioca & Sago 2/	-	-	-	374	374	-	374	-	-	-	-	-	374	-	-	-	-
Taro (Eddoes)	-	480	-	-	480	-	480	-	-	-	-	-	480	-	-	-	-

1/ refers to prepared breakfast food, macaroni and spaghetti, bakery products and other

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



Table 6.4 - Food Balance Sheet, 1993 (cont'd)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization										
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food					
<u>SUGARS</u>																	
Cane/sugar 1/	5,402,197	565,026	+12,057	3	577,086	541,984	35,102	-	-	-	-	351	34,751				
Other sugars	-	-	-	617	617	10	607	-	-	-	-	-	607				
Sugar preparations	-	-	-	824	824	100	724	-	-	-	-	-	724				
Honey	-	45	-	89	134	-	134	-	-	-	-	-	134				
<u>PULSES NUTS &amp; SEEDS</u>																	
Pulses 2/	-	125	-	10,433	10,558	209	10,349	-	-	-	-	103	10,246				
Groundnuts (in shells or not)	-	869	-	1,100	1,969	10	1,959	-	5	-	-	-	1,954				
Coconuts 3/	-	2,250	-	1,019	3,269	-	3,269	-	-	-	-	64	3,205				
Other edible nuts	-	-	-	83	-	12	71	-	-	-	-	-	71				
<u>VEGETABLES</u>																	
Tomatoes	-	13,000	-	-	13,000	30	12,970	-	-	-	150	525	12,495				
Other (fresh) 4/	-	42,955	-	356	43,311	500	42,811	-	-	-	-	1,070	41,741				
(onions)	-	3,637	- 79	5,580	9,138	65	9,073	-	-	-	-	181	8,892				
Vegetables prepared or preserved	-	700	-	1,948	2,648	9	2,639	-	-	-	-	-	2,639				

1/ brown sugar and white sugar combined

2/ green peas and beans are accounted for as vegetables

3/ includes green and dried coconuts and copra for manufacturing

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

Table 6.4 - Food Balance Sheet, 1993 (cont'd)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization											
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food						
<u>FRUITS</u>																		
Fresh bananas	-	9,880	-	-	9,880	25	9,855	-	-	-	492	9,363						
Fresh Citrus	-	200	-	3,616	3,616	132	3,484	-	-	-	34	3,450						
Fresh apples	-	-	-	3,006	3,006	130	2,876	-	-	-	29	2,847						
Fresh pineapples	-	4,048	-	-	4,048	346	3,702	-	-	-	37	3,665						
Fresh other 1/	-	N.A	-	1,393	1,393	223	1,170	-	-	-	12	1,158						
Fresh grapes	-	10	-	1,035	1,045	10	1,035	-	-	-	10	1,025						
Dried grapes	-	-	-	244	244	-	244	-	-	-	-	244						
Dried other	-	-	-	378	378	3	375	-	-	-	-	375						
Preserved fruits	-	200	-	1,615	1,815	36	1,779	-	-	-	-	1,779						
Fruit & Vegetable.	-	450	-	4,277	4,727	110	4,617	-	-	-	-	4,617						
Juices	-	-	-	-	-	-	-	-	-	-	-	-						
<u>MISCELLANEOUS</u>																		
Ginger	-	284	-	2	286	-	286	-	-	-	25	261						
Pepper, chillies, etc.	-	898	-	357	1,255	55	1,200	-	-	-	-	1,200						
Garlic	-	177	-	881	1,058	15	1,043	-	-	-	3	1,040						
Other spices	-	-	-	1,205	1,205	20	1,185	-	-	-	-	1,185						
Cocoa/chocolate 2/	-	-	-	782	782	20	762	-	-	-	-	762						

/ No estimate of local fruits production and consumption is available

/ includes green chillies and sweet pepper

/ including food preparations containing cocoa

Table 6.4 - Food Balance Sheet, 1993 (Cont'd)

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization						
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food	
Beef/Meat	(H)11,491*	2,613	-	7,340	9,953	159	9,794	-	-	-	3,000	200	6,594
Sheep/Meat	(H)25,317	183	-	4,168	4,351	25	4,326	-	-	-	-	43	4,283
Poultry meat	(H)16,000	1,080	-	43	1,123	20	1,103	-	-	-	180	10	913
Offals for above 4 items	-	775	-	2,294	3,069	100	2,969	-	-	-	-	30	2,939
Poultry meat	-	17,000	-	517	17,417	250	17,167	-	-	-	-	17	17,150
Meat	-	25	-	-	25	-	25	-	-	-	-	-	25
Game meat	-	525	-	-	525	-	525	-	-	-	-	-	525
Bacon, ham and sausages	180	180	-	239	419	9	410	-	-	-	-	-	410
Meat preparations	3,000	2,500	-	1,520	4,020	2,491	1,529	-	-	-	-	-	1,529
Offals	-	200	-	1	201	5	196	-	-	-	-	-	196
Eggs	-	6,720	-	7	6,727	10	6,717	-	-	675 <sup>+</sup>	-	-	6,042
Milk & cream	-	9,000	-	1,927	10,927	21	10,906	-	-	-	-	-	10,906
Milk exceeding 5% by wt. of fat	-	-	-	7,459	7,459	276	7,183	-	-	-	-	36	7,147
Milk not exceeding 5% by wt. of fat	-	-	-	4,000	4,000	128	3,872	-	-	-	-	19	3,853
Condensed milk	-	-	-	660	660	10	650	-	-	-	-	-	650
Cheese	-	-	-	1,731	1,731	51	1,680	-	-	-	-	-	1,680

No. of heads

+ for hatching purposes

\* includes imported live animals slaughtered in Mauritius

Table 6.4 - Food Balance Sheet, 1993 (cont'd).

Commodity	Production		Estimated changes in stock	Gross Imports	Supply	Gross Exports	Domestic Utilization										
	Input	Output					Total	Feed	Seed	Manu- facture	Waste	Food					
<u>EGG</u>																	
Fresh or frozen	-	16,185	-2,273	13,568	27,580	36	27,544	-	-	17,906	-	-	9,638				
Other	17,906	18,022	-1,002	3,957	20,977	13,898	7,079	-	-	-	-	-	7,079				
<u>C. USTACUMANS &amp; MOLLUSCS</u>																	
Fresh or frozen	-	837	-	1,094	1,931	2	1,929	-	-	-	-	-	1,929				
Other	-	25	-	890	915	-	915	-	-	-	-	-	915				
<u>GRIS AND EGGS</u>																	
...	22,908	24,673	+4,508	24,582	53,763	850	52,913	-	-	22,908	-	1,265	28,710				
...	30,329	5,931	-435	17	5,513	4,417	1,096	-	-	-	-	-	1,096				
<u>COFFEES</u>																	
...	-	-	-	246	246	5	241	-	-	-	-	-	241				
<u>ALCOHOLIC BEVERAGES</u> (Hectolitres)																	
McClasses/spirits	N.A.	N.A.	-	3,383	3,383	447	2,936	-	-	-	-	-	2,936				
Beer, Cider & wine	-	359,369	-5,234	11,154	365,329	18,307	347,022	-	-	-	-	-	347,022				

MISCELLANEOUS

	1986	
	Hectares	%
Agriculture	<u>90,000</u>	<u>48</u>
Sugarcane	83,625	45
Tea	3,775	2
Tobacco, vegetable. and other crops	2,600	1
Forests, scrub area, grasslands and grazing lands	<u>65,400</u>	<u>35</u>
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
Reservoirs and ponds	<u>1,180</u>	<u>1</u>
Swamps and rocks	<u>11,430</u>	<u>1</u>
Roads (including roads and footpaths in sugarcane and tea plantations)	<u>3,465</u>	<u>2</u>
Built-up areas	<u>25,000</u>	<u>13</u>
Total island	186,475	100

<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. 18 - Land utilisation - 1986

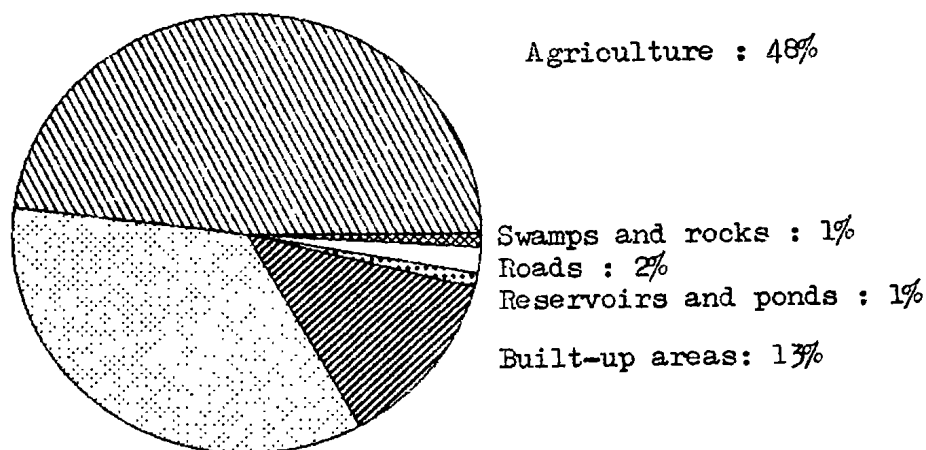


Table 7.2 - Effective area under cultivation, 1989 - 1993

Hectares

	1989	1990	1991	1992	1993
Sugar cane	82,418	82,352	82,115	81,150	79,452
Tea	3,070	2,905	2,870	3,135	3,151
Tobacco	795	632	621	810	756

Table 7.3 - Land under irrigation - December, 1983, 1993

Hectares

Region	Overhead	Surface	Drip	Total
North	3,950	836	295	5,081
East	1,010	591	-	1,601
Centre	770	532	-	1,302
West	1,245	4,885	170	6,300
South	2,826	490	75	3,391
Total 1993	9,801	7,334	540	17,675
Total 1983	9,483	6,207	308	15,998

Source: Irrigation Authority

Table 7.4 - Imports of agricultural and food products, 1989 - 1993

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

Description of product	1989	1990	1991	1992	1993
1. Live animals (Cattle)	36.0 (30.0)	57.4 (42.9)	64.3 (51.8)	93.4 (78.3)	154.7 (134.3)
2. Meat and meat preparations (Meat and edible meat offals, fresh, chilled or frozen) (Meat and edible meat offals prepared or preserved)	240.2 (207.4) (32.8)	329.4 (283.2) (46.2)	362.6 (286.1) (76.5)	380.2 (316.1) (64.1)	420.0 (324.0) (86.0)
3. Dairy products and eggs (Milk and cream) (Butter, ghee, cheese and curd)	472.8 (386.3) (86.4)	512.5 (415.1) (97.1)	545.8 (419.1) (126.4)	597.9 (463.1) (134.4)	667.7 (516.0) (151.5)
4. Fish, crustaceans, molluscs and preparation thereof (Fish - fresh, chilled and frozen) (Fish - dried, salted, smoked) (Fish, crustaceans and molluscs + prepared and otherwise preserved)	172.2 (55.1) (3.0) (58.4)	259.7 (142.3) (2.9) (68.9)	240.9 (109.2) (4.6) (82.9)	248.9 (109.8) (4.4) (83.1)	374.8 (214.8) (3.9) (98.3)



Table 7.4 - Imports of agricultural and food products, 1989 - 1993 (Cont'd)

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

Description of Product	1989	1990	1991	1992	1993
5. Cereals and Cereal preparations	851.7	786.8	703.6	746.6	1054.7
(Rice)	(412.0)	(401.2)	(316.7)	(276.6)	(464.2)
(Maize)	(73.8)	(54.6)	(84.2)	(82.3)	(115.7)
(Wheat Flour)	(161.9)	(41.9)	(75.8)	(52.8)	(44.4)
(Cereal preparations)	(83.4)	(95.4)	(104.9)	(130.2)	(134.8)
6. Vegetables and fruits	256.3	288.8	371.1	382.7	469.6
(Potatoes)	(25.3)	(20.6)	(41.4)	(38.4)	(42.3)
(Pulses)	(73.4)	(95.6)	(90.7)	(86.0)	(96.1)
(Fruits and nuts, fresh or dried)	(80.3)	(87.8)	(115.2)	(133.8)	(160.4)
(Fruits preserved and fruit preparations)	(14.3)	(18.1)	(18.3)	(28.5)	(39.7)
7. Sugar, sugar preparations and honey	28.7	32.7	44.9	43.2	58.8

Table 7.4 - Imports of agricultural and food products, 1989 - 1993 (Cont'd)

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

	1989	1990	1991	1992	1993
8. Coffee, tea, cocoa, spices and manufactured thereof (Chocolate and food preparations containing cocoa) (Spices)	65.6 (28.6) (25.2)	70.6 (31.8) (22.0)	74.8 (34.8) (24.1)	89.1 (38.9) (32.1)	104.7 (52.5) (31.0)
9. Feeding stuff for animals	90.0	88.7	91.5	109.8	133.1
10. Miscellaneous food preparations	108.8	149.9	164.7	211.2	251.7
11. Beverages and tobacco	74.8	89.5	112.7	131.4	151.6
(Non-alcoholic beverages n.e.s)	(5.7)	(7.6)	(18.6)	(19.6)	(24.9)
(Alcoholic beverages)	(54.8)	(74.4)	(80.1)	(97.8)	(106.3)
(Tobacco, manufactured)	(5.7)	(5.0)	(9.4)	(9.8)	(12.4)
(Tobacco unmanufactured)	(8.1)	(2.4)	(4.7)	(4.2)	(8.0)
12. Vegetable oils and fats	181.6	214.6	251.3	278.0	295.0
Total agricultural and food products	2,578.7	2,880.6	3,028.2	3,312.4	4,136.4
Total Imports	20,217.1	24,018.7	24,650.0	25,280.0	30,319.0
Total Imports of agriculture and food products %	12.8	12.0	12.3	13.1	13.6
Total Imports					

Table 7.5 - Imports of selected items (Quantity), 1989 - 1993

I t e m s	Tonnes				
	1989	1990	1991	1992	1993
1. Rice	90,774	80,525	76,285	64,242	90,417
2. Maize	32,580	22,694	35,787	35,617	42,584
3. Wheat Flour	33,563	6,053	18,417	11,698	3,443
4. Pulses	8,014	14,189	9,930	9,704	10,433
5. Fruits (Fresh & Dried)	8,373	8,112	9,345	9,733	11,345
6. Coffee	220	234	193	222	246
7. Cocoa/Chocolate	496	614	568	687	782
8. Vegetable oils & fats.	22,332	21,625	27,586	28,880	25,461
9. Cattle* (Live)	6,882	9,953	12,696	10,989	10,641
10. Meat & Edible meat offals (prepared or preserved)	881	1,140	1,843	1,414	1,950
11. Meat & Edible meat offals (fresh, chilled or frozen)	10,761	15,110	13,620	14,293	14,586
12. Milk and cream	11,999	11,621	12,355	13,479	14,153
13. Butter, ghee, cheese & curd	2,316	2,102	2,534	2,629	2,663
14. Fish, crustaceans & molluscs (fresh, chilled and frozen)	3,879	8,403	6,441	4,461	13,586
15. Fish, crustaceans & molluscs (dried, salted and smoked)	461	360	162	282	245
16. Fish, crustaceans & molluscs (prepared or otherwise preserved)	2,250	2,489	3,027	2,802	3,049

\* Number of heads

Table 7.6 - Imports of major agricultural inputs and machinery, 1989 - 1993

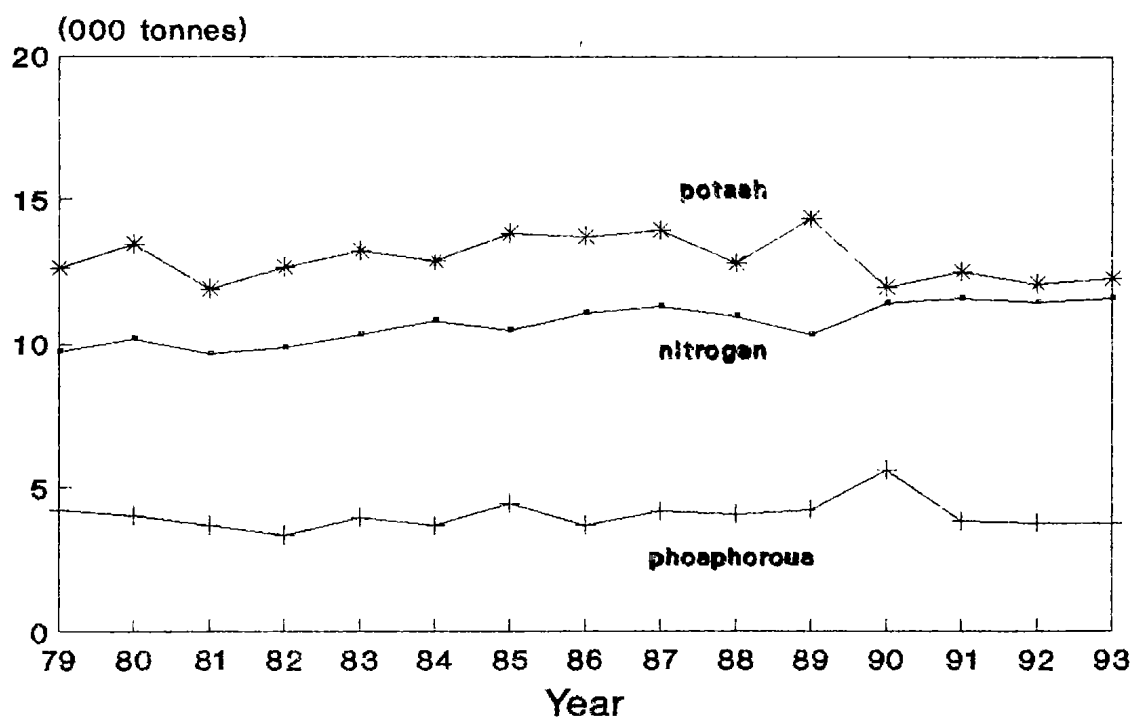
(Quantity in metric tons, C.I.F. value in Rs 00C)

Commodities	1989		1990		1991		1992		1993	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Fertilizers	68,794	127,029	61,473	129,189	48,122	121,337	53,636	121,432	64,152	157,447
Insecticides	297	23,859	354	27,049	275	26,417	390	38,113	344	32,600
Fungicides	112	7,384	167	13,446	116	9,150	127	10,393	117	10,100
Weedkillers	735	53,868	991	79,504	702	60,920	885	84,623	909	87,300
Agricultural Machinery	N.A.	135,000	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Table 7.7 - Consumption fertilisers, 1987 - 1993

Year	Product weight	Nutrients contents		
		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
1987	69,772	11,307	4,192	13,942
1988	66,554	10,983	4,072	12,803
1989	71,533	10,345	4,224	14,350
1990	68,547	11,426	5,609	11,972
1991	67,413	11,602	3,832	12,520
1992	66,129	11,433	3,762	12,109
1993	66,430	11,605	3,784	12,290

Fig. 19 - Consumption of fertilisers 1979-1993  
(nutrients content N, P<sub>2</sub> O<sub>5</sub>, K<sub>2</sub> O)



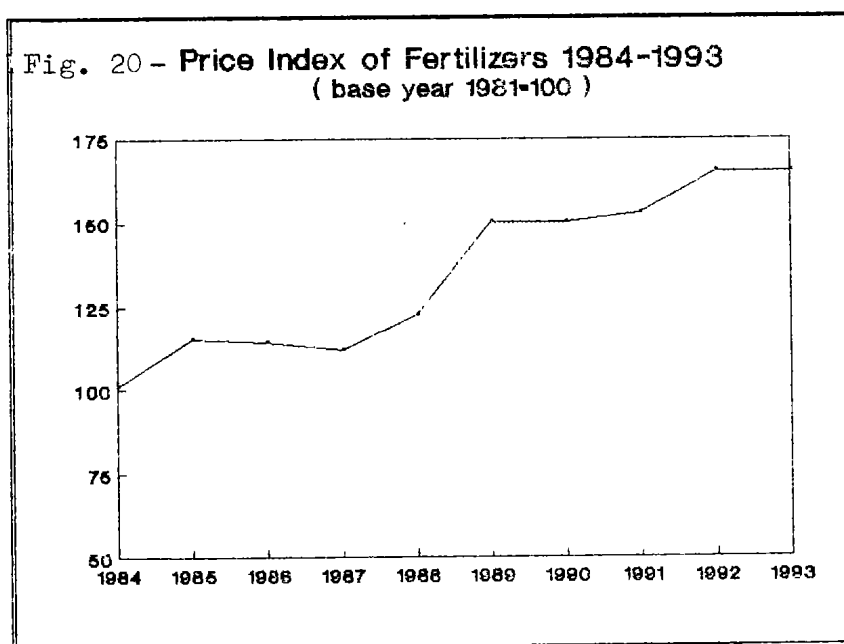


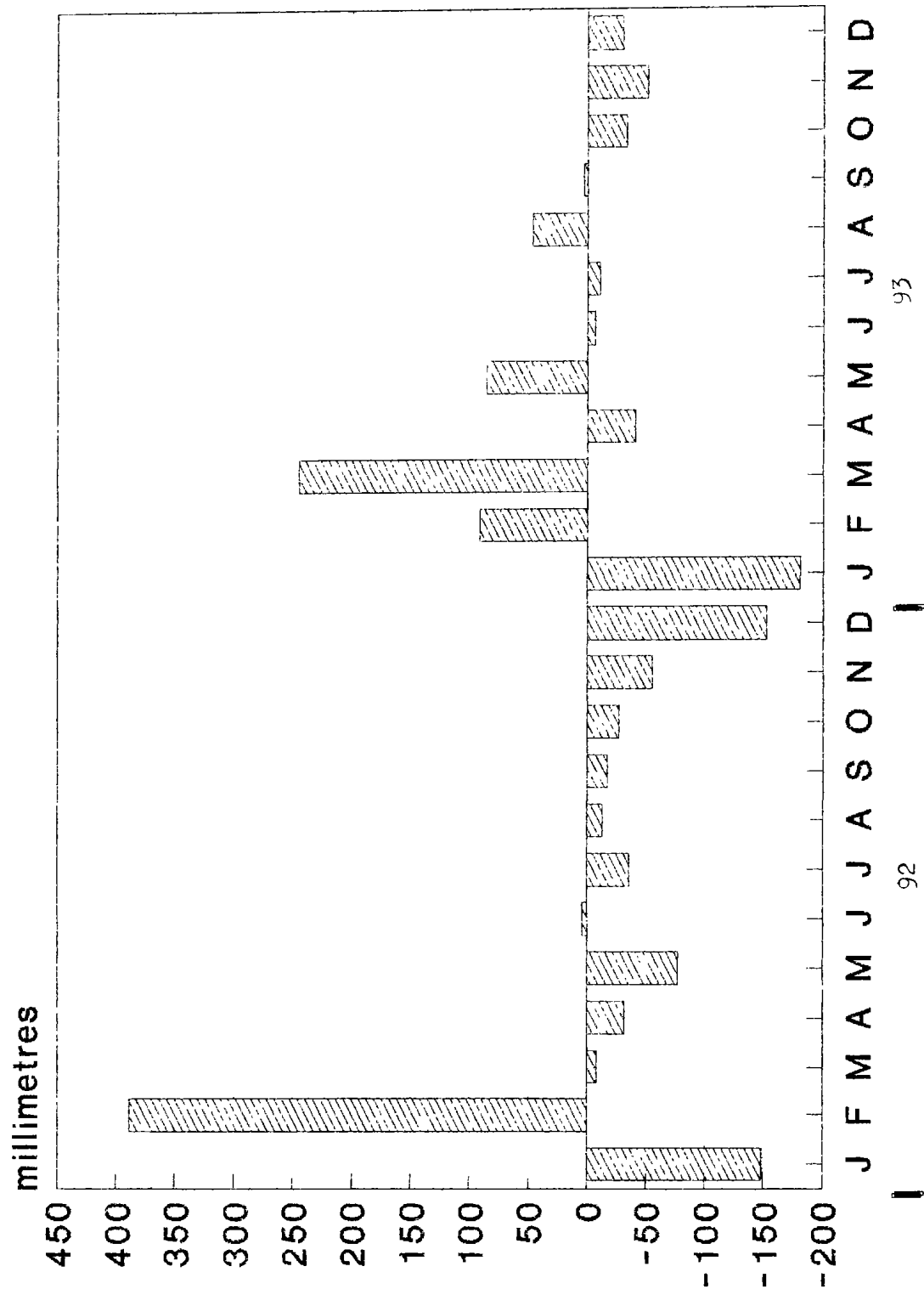
Table 7.8 - Average price<sup>1/</sup> of fertilisers, 1989 - 1993

(Rupees/tonne)

Fertilizers	1989	1990	1991	1992	1993
<u>Straight fertilizers</u>					
Ammonium Nitrate Solution	-	-	-	-	-
Di-Ammonium Phosphate	6,895	6,895	7,010	7,584	7,584
Triple Superphosphate	4,720	4,720	4,799	5,192	5,192
Muriate of Potash	3,230	3,230	3,284	3,553	3,553
Ammonium Sulphate	2,400	2,400	2,440	2,640	2,640
Single Superphosphate	3,275	3,275	3,330	3,602	3,602
Sulphate of Potash	5,500	5,500	5,592	6,050	6,050
Potassium Nitrate	8,600	8,620	8,764	9,482	10,650
Urea	-	-	-	-	-
Calcium Ammonium Nitrate	3,100	3,110	3,162	3,421	3,421
<u>Complex Fertilizers</u>					
17-8-25	4,070	4,070	4,138	4,477	4,477
17-2-27	3,730	3,730	3,792	4,103	4,103
13-13-20 + 2MgO	4,010	4,010	4,077	4,411	4,411
22.5-7.5-7.5	3,900	3,900	3,965	4,290	4,290
Price Index (1981 = 100)	150.1	150.2	152.7	165.2	165.2

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

Fig. 21 - Monthly rainfall 1992-1993  
(difference from normal, all districts)



93

92

Table 7.9 - Monthly rainfall by region, 1993

Millimetres

Month	North		South		East		West		Centre		Island	
	Amount	Difference from normal	Amount	Difference from normal	Amount	Difference from normal	Amount	Difference from normal	Amount	Difference from normal	Amount	Difference from normal
January	69.7	-148.7	107.1	-194.9	107.6	-206.4	40.0	-133.2	140.5	-193.1	96.2	-181.1
February	217.2	-12.8	538.1	+221.2	430.9	+87.2	248.2	+59.0	362.1	-4.1	388.5	+91.4
March	410.9	+231.4	582.9	+305.7	501.3	+210.7	226.7	+108.5	540.6	+275.4	486.3	+244.3
April	102.2	-64.5	293.4	+14.3	216.4	-54.7	11.5	-83.0	129.5	-81.7	185.8	-41.0
May	153.7	+58.6	316.4	+118.3	297.7	+101.4	72.4	+36.2	174.8	+56.8	235.9	+85.8
June	36.1	-46.1	174.1	+29.5	127.2	-21.8	40.3	+8.7	111.7	+2.6	110.3	-6.8
July	61.7	-13.5	138.5	-20.9	138.1	-8.2	15.7	-6.2	137.0	+21.2	109.2	-10.1
August	78.5	+10.5	205.1	+63.3	204.9	+74.1	32.3	+12.0	159.1	+40.7	154.5	+46.2
September	44.7	-1.6	98.4	+1.9	111.0	+16.0	6.5	-10.9	77.0	+0.8	78.4	+3.4
October	38.9	-3.1	42.8	-50.9	45.5	-49.6	6.2	-14.3	42.5	-27.5	39.6	-33.1
November	15.0	-42.6	68.1	-51.7	52.2	-64.3	0.4	-38.9	38.6	-51.7	42.5	-51.5
December	140.3	-8.5	214.5	-30.6	230.6	-29.2	50.4	-79.1	193.5	-44.4	184.5	-30.1
Total year	1,368.9	-37.7	2,779.4	+405.2	2,463.4	+25.2	750.6	-141.2	2,106.9	-5.0	2,111.7	+117.4

Source: Meteorological Services



Fig. 22 - Monthly Minimum Temperature 1993  
(difference from normal, Whole Island)

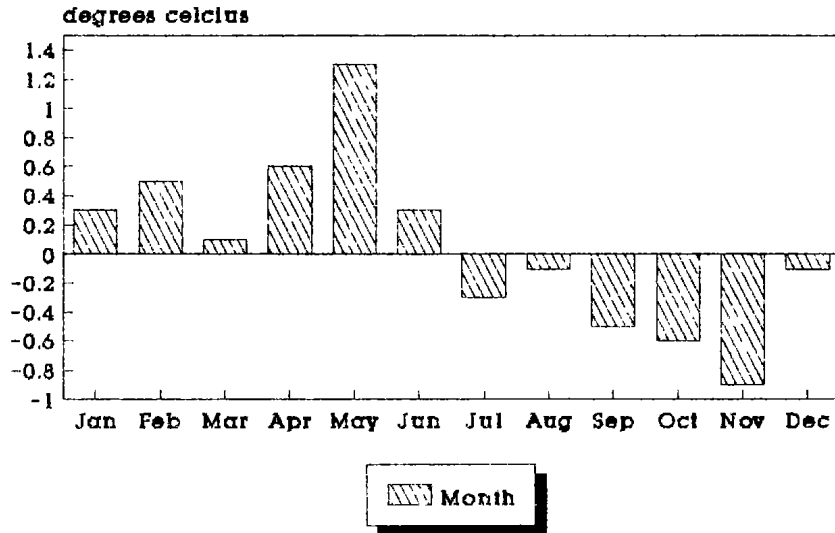


Fig. 23 - Monthly Maximum Temperature 1993  
(difference from normal, Whole Island)

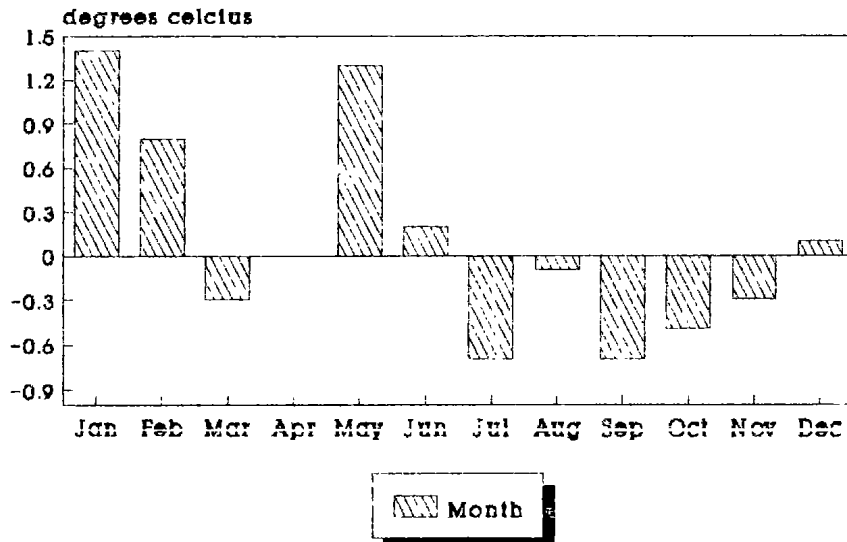


Table 7.10 - Monthly minimum temperature, 1993

(Degree 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	22.4	+0.4	22.9	-0.1	21.7	-0.1	22.7	+0.5	20.8	+0.5	22.1	+0.3
February	23.1	+0.7	23.1	+0.3	22.3	+0.3	23.1	+0.7	21.0	+0.4	22.5	+0.5
March	22.1	0.0	22.8	+0.1	22.0	+0.1	22.5	+0.3	20.3	-0.1	21.9	+0.1
April	21.6	+0.7	22.5	+0.8	21.7	+0.8	21.1	+0.0	19.9	+0.4	21.4	+0.6
May	20.1	+1.4	20.7	+1.8	20.8	+1.8	20.3	+1.1	18.7	+1.1	20.1	+1.3
June	17.3	+0.5	18.9	+0.6	18.1	+0.6	16.9	-0.3	16.3	+0.3	17.5	+0.3
July	15.9	-0.3	18.0	+0.3	17.5	+0.3	15.3	-1.7	15.1	-0.1	16.4	-0.3
August	16.3	+0.1	17.4	-0.1	16.6	-0.1	16.1	-0.5	14.9	0.0	16.3	-0.1
September	16.1	-0.6	17.5	-0.5	16.4	-0.5	16.5	-0.8	14.9	-0.5	16.3	-0.5
October	17.2	-0.9	18.7	+0.3	18.1	+0.3	16.5	-1.8	16.0	-0.4	17.3	-0.6
November	18.3	-1.4	19.5	-0.1	19.1	-0.1	18.5	-1.5	17.0	-0.8	18.5	-0.9
December	21.2	-0.1	22.0	+0.3	21.5	+0.7	19.9	-1.6	19.5	+0.1	20.8	-0.1

Table 7.11 - Monthly maximum temperature, 1973

(Degrees Celsius)

	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	32.1	+1.4	31.2	+1.3	29.8	+1.3	31.5	+1.1	26.6	+1.3	30.6	+1.4
February	31.3	+0.8	30.7	+1.3	29.6	+0.9	30.7	-0.4	26.1	+0.5	30.1	+0.8
March	30.4	+0.1	28.9	-0.3	28.0	-0.3	29.7	-0.5	26.7	-0.6	28.7	-0.3
April	29.3	+0.5	28.1	0.0	27.5	-0.1	29.3	-0.1	26.1	-0.3	28.2	0.0
May	29.8	+1.2	27.5	+1.0	27.1	+1.1	29.0	+1.1	26.0	+1.4	27.9	+1.3
June	26.5	+0.2	25.1	0.0	24.5	-0.1	27.0	0.7	23.1	+0.3	25.3	+0.2
July	25.1	-0.5	23.6	-0.5	22.6	-1.1	25.1	-0.5	20.9	-0.9	23.5	-0.7
August	25.5	-0.1	24.1	+0.2	23.2	-0.3	25.3	-0.2	21.8	+0.2	24.0	-0.1
September	26.3	-0.4	24.3	-0.4	23.3	-1.0	25.8	-0.7	21.8	-0.8	24.3	-0.7
October	27.5	-0.5	25.7	-0.4	24.7	-0.6	27.5	-0.2	23.2	-0.7	25.7	-0.5
November	28.9	-0.6	27.4	-0.3	26.7	0.0	28.7	-0.2	25.3	-0.4	27.4	-0.3
December	30.7	+0.6	28.8	-0.2	27.6	-0.5	30.7	+0.9	26.5	-0.5	28.9	+0.1