

AgStat

Vol: IV

Pocket Book of Agricultural Statistics

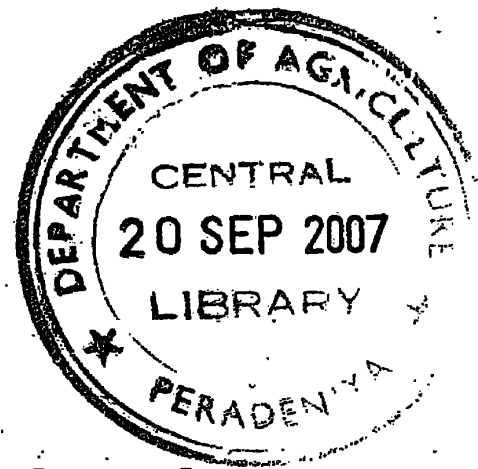


**Socio Economics and Planning Centre
Department of Agriculture
Peradeniya**

2007

AgStat

Vol : IV



Pocket Book of Agricultural Statistics

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**Socio Economics and Planning Centre
Department of Agriculture
Peradeniya**

2007

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FOREWORD

Booklet on Agricultural Statistics '*AgStat 2007*' is compiled and published by the Socio Economics & Planning Centre (SEPC) of the Department of Agriculture.

The information for this publication has been obtained from related data made available by the Department of Census and Statistics, Hector Kobbekaduwa Agrarian Research and Training Institute, Central Bank of Sri Lanka, Sri Lanka Customs and various other divisions of the Department of Agriculture.

The contents are categorized in different chapters on economic data, land use types, climatology, extent and the production of food crops, imports and exports, per capita availability, wholesale and retail prices, producer prices, cost of cultivation of food crops, information on floricultural crops and varietal distribution of paddy etc. Data on command area and the capacity of tanks under major irrigation schemes are new introductions to *AgStat* through this volume. The maps on district-wise cropping extent would help the reader to understand the situation pertaining to a particular crop on a district basis at a glance. However negligible extents are not shown in the map. The statistical information provided here will continue to invite the attention of the researchers, policy planners, students, educationists, administrators, farmers and entrepreneurs towards its contents on subjects of relevance.

The prompt response of Eng. HM Jayatilake Director (Irrigation & water management) on behalf of the Director General of Irrigation by providing information on irrigation is highly appreciable. A special word of thanks is also due to Mr. APR Jayasinghe Additional Director (Agronomy) for his instinct cooperation in facilitating the access to relevant data in the Department of Irrigation. The valuable assistance provided by Mr. Vipula Pushpakumara of Natural Resources Management Centre towards the formulation of maps, Mr Nimal Shantha of Extension & Training division for page setting and Mr. Krishan Wasalage of Audio Visual Centre for designing the maps are gratefully acknowledged. Sincere appreciation is also due to the Assistant Director of Agriculture & staff of the Department of Agriculture Press, Gannoruwa for their devoted efforts made to print this booklet neatly within a short period. Overall responsibility of this publication was undertaken by the Statistics unit of the SEPC, thus the contributions made in this exercise with utmost commitment by its head, Mr S Amal Arunapriya and the staff cadres of the centre are also sincerely acknowledged.

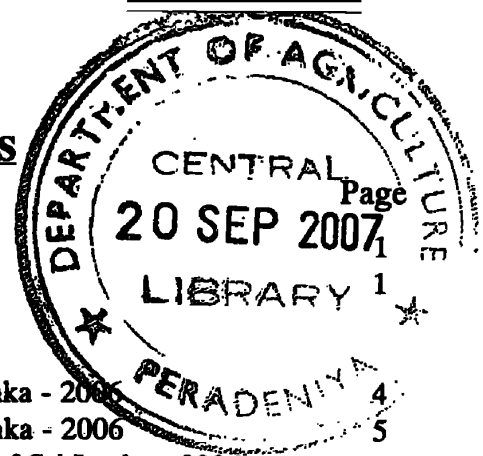
JATP Gunawardena
Director
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20th June 2007

Abbreviations

Av.Yld	-	Average Yield
BSH	-	Bright Sunshine Hours
CIF Price	-	Import Price(Cost/Insurance/Freight)
Cons.	-	Consumption
E	-	Evening
EAC	-	Export Agricultural Crops
Ext.	-	Extent
FOB Price	-	Export Price(Free/On/Board)
ha	-	Hectares
IR	-	Irrigated
M	-	Morning
MCM	-	Million Cubic Metre
mt	-	Metric Ton
OFC	-	Other Field Crops
OIV	-	Old Improved Varieties
PET	-	Potential Evapotranspiration
Prod.	-	Production
Qty.	-	Quantity
RF	-	Rainfed
RH%	-	Relative Humidity

TABLE OF CONTENTS



1.	Country Profile	
1.1	Socio Economic Data	
1.2	Land Use Types in Sri Lanka	
2.	Weather	
2.1	Monthly Weather Summary in the Dry Zone of Sri Lanka - 2006	4
2.2	Monthly Weather Summary in the Wet Zone of Sri Lanka - 2006	5
2.3	Monthly Weather Summary in the Intermediate Zone of Sri Lanka - 2006	6
3.	Paddy	
3.1	Extent, Production and Average Yield of Paddy	8
3.2	Varietal Distribution of Paddy	10
3.3	Imports of Rice and Wheat	11
3.4	Exports of Rice and Wheat	11
3.5	Average Prices of Paddy & Rice	12
3.6	Cost of Cultivation of Paddy	13
3.7	Average Daily Wage Rates for Selected Operations of Paddy Cultivation	14
4.	Other Field Crops	
4.1	Extent, Production and Average Yield of Other Field Crops	16
4.2	Imports of Other Field Crops	22
4.3	Exports of Other Field Crops	22
4.4	Average Prices of Other Field Crops	23
4.5	Cost of Cultivation of Other Field Crops	24
5.	Vegetable Crops	
5.1	Extent, Production and Average Yield of Vegetables	26
5.2	Imports of Fresh Vegetables	30
5.3	Exports of Fresh Vegetables	30
5.4	Average Prices of Vegetables	31-32
5.5	Cost of Cultivation of Vegetables	33
6.	Fruit Crops	
6.1	Extent and Production of Fruits	35
6.2	Imports of Fresh Fruits	37
6.3	Exports of Fresh Fruits	37
6.4	Average Prices of Fruits	38
6.5	Crop Enterprise Budget of Fruits	39
7.	Floriculture	
7.1	Number of Agricultural Holdings Cultivate Flowers/Ornamental Plants for Sale	41
7.2	Exports of Floricultural Products	41
7.3	Crop Enterprise Budget of Floricultural Crops	42
8.	Related Information	
8.1	Per Capita Availability of Food Items	44
8.2	Estimated Fertilizer Consumption by Crop Sectors	45
8.3	Fertilizer Imports	45
8.4	Tank Capacity and Command Area under Major Irrigation Schemes	46-47

LIST OF FIGURES

		Page
Figure 1	– Trend in Extent, Production and Average Yield of Paddy (1986 - 2006)	8
Figure 2	– Annual Sown Extent of Paddy - 2006	9
Figure 3	– Varietal Distribution of Paddy - 2006	10
Figure 4	– Annual Cultivated Extent of Cereals - 2006	17
Figure 5	– Annual Cultivated Extent of Pulses - 2006	18
Figure 6	– Annual Cultivated Extent of Condiments - 2006	19
Figure 7	– Annual Cultivated Extent of Oil Crops - 2006	20
Figure 8	– Annual Cultivated Extent of Root & Tuber Crops - 2006	21
Figure 9	– Annual Cultivated Extent of Up Country Vegetables - 2006	27
Figure 10	– Annual Cultivated Extent of Low Country Vegetables - 2006	28
Figure 11	– Annual Cultivated Extent of Low Country Vegetables - 2006	29
Figure 12	– Annual Cultivated Extent of Fruits - 2006	36

1.1 SOCIO ECONOMIC DATA - COUNTRY PROFILE

	2004	2005	2006(a)
Mid Year Population ('000 person)	19,462	19,668	19,886
Population Growth (%)	1.1	1.1	1.1
Population Density (persons per sq.km)	310	314	317
Labour Force ('000 persons)	8,061	8,141	7,599
~Employed Population ('000 persons)	7,394	7,518	7,089
~Unemployed Population ('000 persons)	667	623	504
Labour Force Participation Rate (%)			
Male	66.7	67.1	68.1
Female	31.5	30.9	35.7
Total	48.6	48.3	51.2
Unemployment rate (% of labour force)	8.3	7.7	6.5
% labour force employed in Agriculture	33.5	30.7	32.2
% Contribution to GDP (Agriculture)	17.9	17.3	16.5
% Real GDP growth rate	5.4	6.0	7.4
Per capita GDP at market price (US\$)	1,030	1,197	1,355

Note :Labour force data excluding both Northern and Eastern provinces

Source: ~ Annual Report 2006, Central Bank of Sri Lanka(a) Provisional

1.2 LAND USE TYPES IN SRI LANKA

Type	Area(ha.)	Proportion %
Agricultural Land	1,640,250	25.0
Paddy	685,625	41.8
Subsidiary Crops	131,220	8.0
Coconut	413,343	25.2
Rubber	150,903	9.2
Tea	180,428	11.0
Other Export Crops	62,330	3.8
Sugar	9,842	0.6
Tobacco	6,561	0.4
Forest and Woodland	1,778,031	27.1
Homestead	780,759	11.9
Scrubland	505,197	7.7
Sparsely Used Cropland	1,285,956	19.6
Others (including inland water)	570,807	8.7
Total Land Area	6,561,000	100.0

Source: National Environmental Action Plan (1998-2001), Ministry of Forestry & Environment

2. WEATHER

2.1 MONTHLY WEATHER SUMMARY OF THE DRY ZONE OF SRI LANKA - 2006

Maha-Illupallama											Aralaganwila					
Month	Rainfall (mm)	PET (mm)	Max.T (°C)	Min.T (°C)	RH% (M)	RH% (E)	BSH per day	Wind Speed (km/hr)	Rainfall (mm)	PET (mm)	Max.T (°C)	Min.T (°C)	RH% (M)	RH% (E)	BSH per day	Wind Speed (km/hr)
January	160.4	2.1	28.5	20.7	89	73	5.1	4.6	428.6	2.5	29.4	20.7	91	73	4.5	2.5
February	37.3	2.7	30.8	20.9	87	65	7.8	5.7	96.5	3.4	31.7	21.7	85	67	7.3	2.9
March	177.9	3.2	32.9	22.6	85	59	8.5	4.0	129.2	3.4	34.7	22.8	85	64	7.8	2.3
April	134.1	3.2	33.1	24.0	84	61	9.0	4.3	159.3	4.2	35.9	23.1	80	63	8.1	2.1
May	116.4	3.5	32.5	24.5	81	65	8.4	7.7	51.5	5.0	36.0	*	69	58	8.3	3.4
June	35.6	4.2	32.6	24.9	79	61	9.0	8.6	4.1	5.8	35.9	*	64	49	8.4	4.4
July	1.1	4.4	32.6	24.8	79	59	7.3	9.9	0.7	6.7	35.1	*	64	55	7.5	6.2
August	0.6	5.0	33.5	24.3	76	53	8.9	9.4	21.5	6.2	35.9	*	65	49	8.7	4.5
September	16.8	4.4	33.1	24.1	75	57	7.6	8.3	94.1	5.3	35.7	*	63	53	7.8	3.3
October	244.9	3.4	32.2	23.4	82	68	6.6	5.4	487.3	4.0	34.3	*	73	65	7.0	2.6
November	447.3	2.5	30.9	22.9	88	78	6.3	4.0	464.0	3.1	32.4	*	87	77	5.5	2.1
December	122.0	2.0	29.0	21.5	88	75	4.2	6.1	302.3	2.6	29.9	*	87	77	3.5	2.7
Weerawila											Angunakolapellesa					
January	101.5	3.3	31.7	21.3	80	69	7.7	3.8	137.7	3.4	30.7	21.5	87	75	5.9	4.3
February	30.6	4.1	33.1	23.0	78	66	6.4	4.5	14.2	4.4	32.1	22.7	82	67	6.8	5.3
March	56.3	4.0	33.3	23.5	83	71	7.7	2.6	69.9	4.3	32.7	23.4	86	72	6.7	3.7
April	85.4	4.1	34.3	24.0	74	64	7.1	3.4	183.7	4.8	33.0	24.7	82	72	*	4.1
May	27.1	4.7	34.0	24.8	72	65	9.1	7.0	88.4	4.5	32.6	24.9	80	72	*	5.5
June	30.4	7.6	34.1	25.9	74	65	7.6	8.8	96.2	5.1	32.9	24.8	77	67	*	6.7
July	11.5	6.2	34.0	24.4	70	57	7.7	10.1	36.2	5.2	32.7	24.8	78	68	*	7.2
August	10.7	5.4	33.0	24.4	74	66	8.0	7.9	59.6	4.4	32.1	24.1	80	70	*	5.5
September	59.5	4.4	32.7	24.0	78	69	7.1	6.5	191.0	3.8	31.4	24.1	83	74	*	4.7
October	460.7	3.8	32.4	23.5	81	72	6.4	3.7	343.1	3.6	31.3	23.4	83	76	*	3.2
November	280.2	2.2	31.7	23.6	86	79	6.0	1.7	142.8	3.2	31.3	23.5	85	79	*	2.6

BSH. - Bright Sunshine Hours PET - Potential Evapotranspiration RH% - Relative humidity M - Morning E - Evening

Source : Natural Resources Management Centre, Department of Agriculture, Peradeniya. * Data not available

2.2 MONTHLY WEATHER SUMMARY OF THE WET ZONE OF SRI LANKA - 2006

Month	Up country - Sita Eliya							Low country - Bombuwela								
	Rainfall (mm)	PET (mm)	Max.T (°C)	Min.T (°C)	RH% (M)	RH% (E)	BSH per day	Wind Speed (km/hr)	Rainfall (mm)	PET (mm)	Max.T (°C)	Min.T (°C)	RH% (M)	RH% (E)	BSH per day	Wind Speed (km/hr)
January	316.2	2.2	18.1	11.3	77	80	4.8	9.5	186.1	2.7	30.6	22.0	88	76	6.6	2.4
February	84.7	2.7	19.3	11.9	80	85	5.9	7.8	34.6	3.3	31.5	23.1	85	69	7.6	3.3
March	168.1	3.3	21.0	11.6	80	86	6.6	6.1	333.7	3.3	31.5	23.5	86	73	7.3	3.4
April	160.5	3.0	21.6	12.3	91	90	6.7	5.3	265.0	3.2	31.5	24.9	84	76	7.4	4.1
May	333.5	2.1	20.0	13.5	90	92	4.1	11.6	565.4	3.3	30.8	24.6	86	79	6.0	4.4
June	164.3	3.1	20.1	13.5	87	81	6.4	15.1	280.7	3.2	30.7	24.7	85	79	7.0	4.0
July	163.7	2.5	18.5	13.1	90	86	4.2	18.2	127.5	3.2	30.0	24.7	86	80	6.7	3.7
August	109.4	2.5	19.5	13.1	88	84	5.1	14.1	399.1	3.1	29.9	23.8	88	80	6.5	2.9
September	123.0	2.3	19.5	13.0	88	86	3.7	14.1	205.9	3.1	30.4	24.6	85	78	6.0	3.7
October	333.2	2.4	19.7	12.9	89	92	3.5	8.6	724.0	3.4	30.4	23.7	84	77	7.0	2.9
November	501.0	2.0	19.8	12.8	90	94	3.3	6.2	423.7	2.1	30.8	23.2	84	78	6.8	1.8
December	307.7	1.6	17.9	12.0	87	91	2.7	9.3	155.8	1.8	30.5	22.9	87	76	4.5	0.9

Month	Mid country - Peradeniya							Low country - Ratnapura								
	Rainfall (mm)	PET (mm)	Max.T (°C)	Min.T (°C)	RH% (M)	RH% (E)	BSH per day	Wind Speed (km/hr)	Rainfall (mm)	PET (mm)	Max.T (°C)	Min.T (°C)	RH% (M)	RH% (E)	BSH per day	Wind Speed (km/hr)
January	135.7	3.1	28.5	18.8	83	66	5.4	3.1	228.5	2.5	33.0	22.0	86	64	4.2	0.6
February	69.7	4.5	30.2	20.7	79	60	7.4	4.4	186.8	2.9	34.4	22.2	87	61	5.6	0.6
March	163.4	3.8	31.8	20.4	85	64	6.7	1.0	290.3	2.9	34.8	22.8	88	62	5.4	1.1
April	162.6	3.4	31.7	21.3	81	71	7.3	0.5	220.8	5.0	34.3	23.7	88	63	4.9	1.4
May	148.2	3.3	30.7	22.1	79	73	6.6	0.9	436.4	3.4	33.5	23.8	87	67	4.4	1.0
June	146.6	3.8	30.1	21.9	79	68	7.6	1.3	445.1	3.2	32.8	23.5	87	65	4.0	1.1
July	121.5	2.7	28.4	22.2	84	74	4.4	1.3	187.2	2.9	32.0	23.6	89	66	4.3	1.6
August	82.7	3.2	29.6	21.1	82	71	6.2	1.1	427.1	3.2	32.3	23.0	88	69	3.7	1.0
September	67.7	3.7	30.3	21.3	78	70	6.8	1.2	232.5	2.8	32.8	23.1	86	63	4.2	0.7
October	392.6	2.7	30.5	21.2	82	77	5.3	0.8	660.0	4.3	32.6	22.9	86	65	4.4	0.5
November	555.2	2.7	30.2	21.1	82	77	5.1	1.3	456.1	3.1	33.3	23.2	86	67	3.8	0.4
December	94.9	3.4	27.9	20.9	80	72	4.3	4.2	156.1	2.0	31.8	22.9	90	65	2.9	0.4

BSH. - Bright Sunshine Hours PET - Potential Evapotranspiration RH% - Relative humidity M - Morning E - Evening
 Source : Natural Resources Management Centre, Department of Agriculture, Peradeniya. * Data not available

2.3 MONTHLY WEATHER SUMMARY OF THE INTERMEDIATE ZONE OF SRI LANKA - 2006

Low country - Batalagoda											Low country - Monaragala										
Month	Rainfall (mm)	PET (mm)	Max.T (°C)	Min.T (°C)	RH% (M)	RH% (E)	BSH per day	Wind Speed (km/hr)	Rainfall (mm)	PET (mm)	Max.T (°C)	Min.T (°C)	RH% (M)	RH% (E)	BSH per day	Wind Speed (km/hr)					
January	162.1	2.8	29.1	20.9	90	72	5.5	4.2	233.9	3.1	30.5	16.8	88	85	*	1.9					
February	28.3	3.6	31.3	21.8	85	63	7.9	4.3	45.1	3.2	32.3	19.1	86	82	*	2.0					
March	189.9	3.5	33.0	22.6	89	65	7.7	2.7	133.6	3.8	34.5	21.1	85	78	*	1.4					
April	82.3	3.7	33.3	24.2	85	61	7.9	4.3	212.8	3.6	34.8	21.3	85	77	*	0.9					
May	126.7	3.3	32.1	24.0	81	70	7.2	7.5	46.7	4.2	35.0	22.0	83	76	*	1.4					
June	96.1	3.5	31.5	24.2	80	70	7.5	7.8	25.4	4.2	36.5	21.2	78	70	*	1.4					
July	39.2	3.4	30.2	24.5	83	71	5.6	8.8	15.1	4.3	37.0	20.6	74	66	*	1.6					
August	135.3	3.5	30.9	23.5	83	71	7.4	7.3	19.4	5.2	36.8	21.8	74	69	*	2.7					
September	39.3	3.4	31.9	23.7	79	69	6.6	7.6	83.4	4.9	35.4	22.6	74	69	*	2.8					
October	625.5	3.1	31.5	23.3	86	73	5.9	4.5	474.3	4.0	34.0	21.6	79	79	*	1.9					
November	586.2	2.7	31.3	23.2	90	75	6.1	3.1	554.4	2.4	31.4	22.2	88	39	*	1.5					
December	105.7	2.7	29.3	23.0	85	76	4.6	5.2	384.5	2.5	29.7	22.0	89	89	*	2.5					

Up country - Bandarawela											Mid country - Kundasale										
January	155.0	1.8	23.1	14.2	85	77	4.2	3.7	172.7	2.6	28.1	17.5	82	68	5.2	1.6					
February	77.9	2.4	25.0	15.4	82	76	5.1	3.9	93.9	3.1	29.7	19.2	76	62	6.6	2.4					
March	120.9	2.8	26.5	15.2	79	67	6.0	3.5	126.2	3.5	31.4	19.5	83	58	7.1	1.6					
April	196.3	2.9	27.5	15.7	77	70	6.1	3.1	74.5	3.4	31.7	20.7	81	66	6.9	2.0					
May	138.7	2.7	27.1	16.7	72	74	5.5	3.9	91.1	3.7	30.9	21.1	75	66	6.2	2.6					
June	131.7	3.3	27.1	16.4	71	71	6.4	4.4	96.9	3.9	30.3	21.4	74	63	6.5	2.0					
July	33.8	3.5	26.7	16.1	68	63	6.7	5.3	69.0	3.1	28.8	21.5	78	69	3.6	2.2					
August	21.5	3.5	27.1	15.9	67	65	6.7	5.3	55.0	3.4	29.9	21.8	74	67	6.5	1.7					
September	117.8	3.4	26.0	17.1	70	70	5.3	6.3	90.6	3.6	30.6	20.4	72	64	6.7	1.8					
October	473.7	2.2	25.5	15.8	79	79	4.1	3.4	318.0	3.0	30.6	20.3	79	69	5.1	1.1					
November	438.5	2.2	24.1	16.6	85	85	3.5	2.8	391.0	2.9	29.7	20.2	86	77	4.7	0.8					
December	265.6	1.3	21.9	16.0	88	85	2.1	3.4	146.4	2.2	27.4	19.3	84	75	3.5	0.9					

BSH. - Bright Sunshine Hours PET - Potential Evapotranspiration RH% - Relative humidity M - Morning E - Evening
 Source : Natural Resources Management Centre, Department of Agriculture, Peradeniya. * Data not available

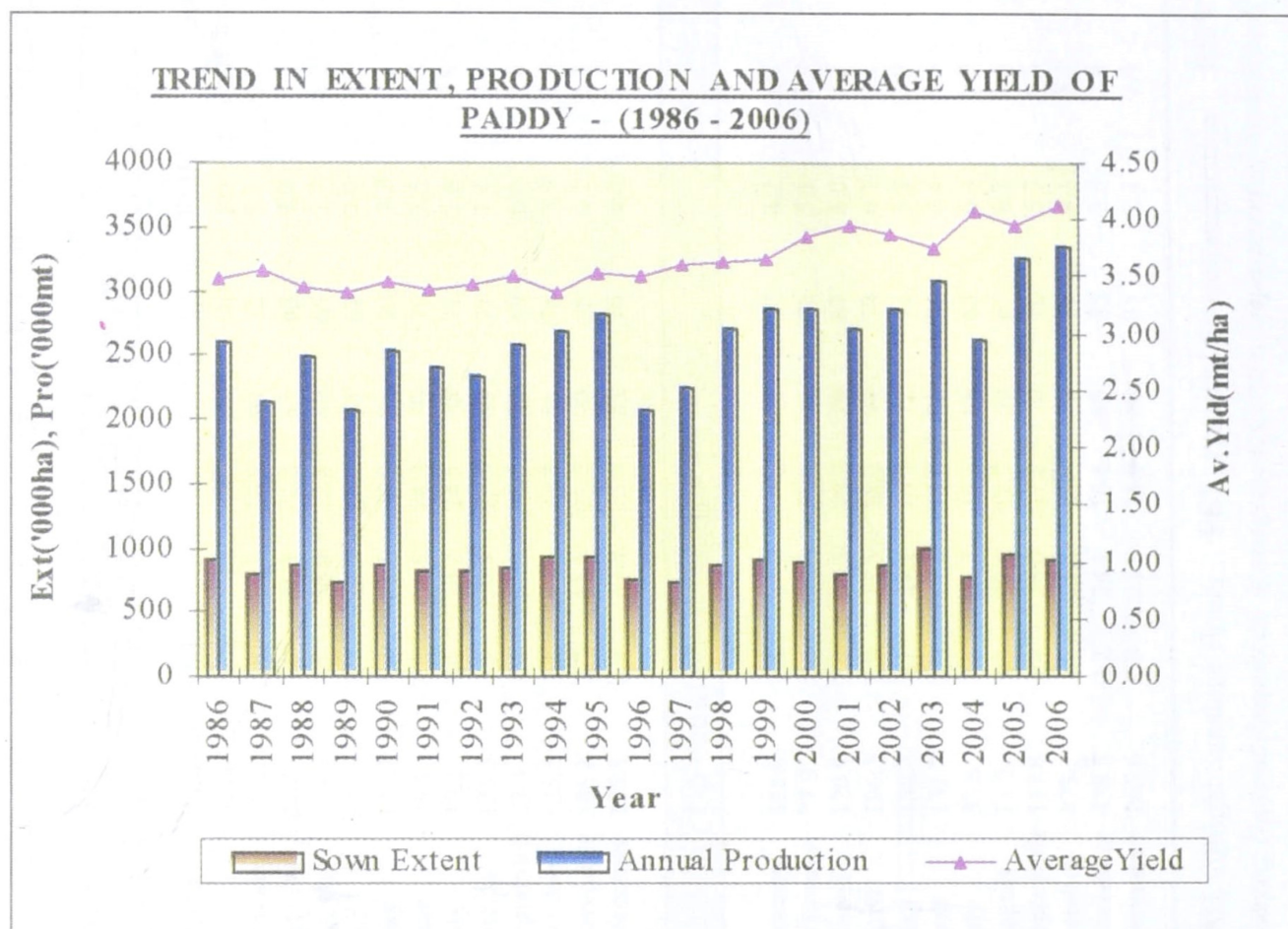
3. PADDY

3.1 EXTENT , PRODUCTON AND AVERAGE YIELD OF PADDY

	Sown Extent (ha)	Gross Harvested Extent (ha)	Net Harvested Extent (ha)	Production (mt)	Av.Yield (kg/ha)
2005					
Maha	580,562	569,888	508,925	2,012,706	3,955
Yala	356,614	345,373	310,251	1,233,484	3,976
Annual	937,176	915,261	819,176	3,246,190	3,962
2006					
Maha	591,297	585,904	524,803	2,135,605	4,070
Yala	319,195	314,198	282,960	1,206,317	4,263
Annual	910,492	900,102	807,763	3,341,922	4,137

Source: Department of Census & Statistics

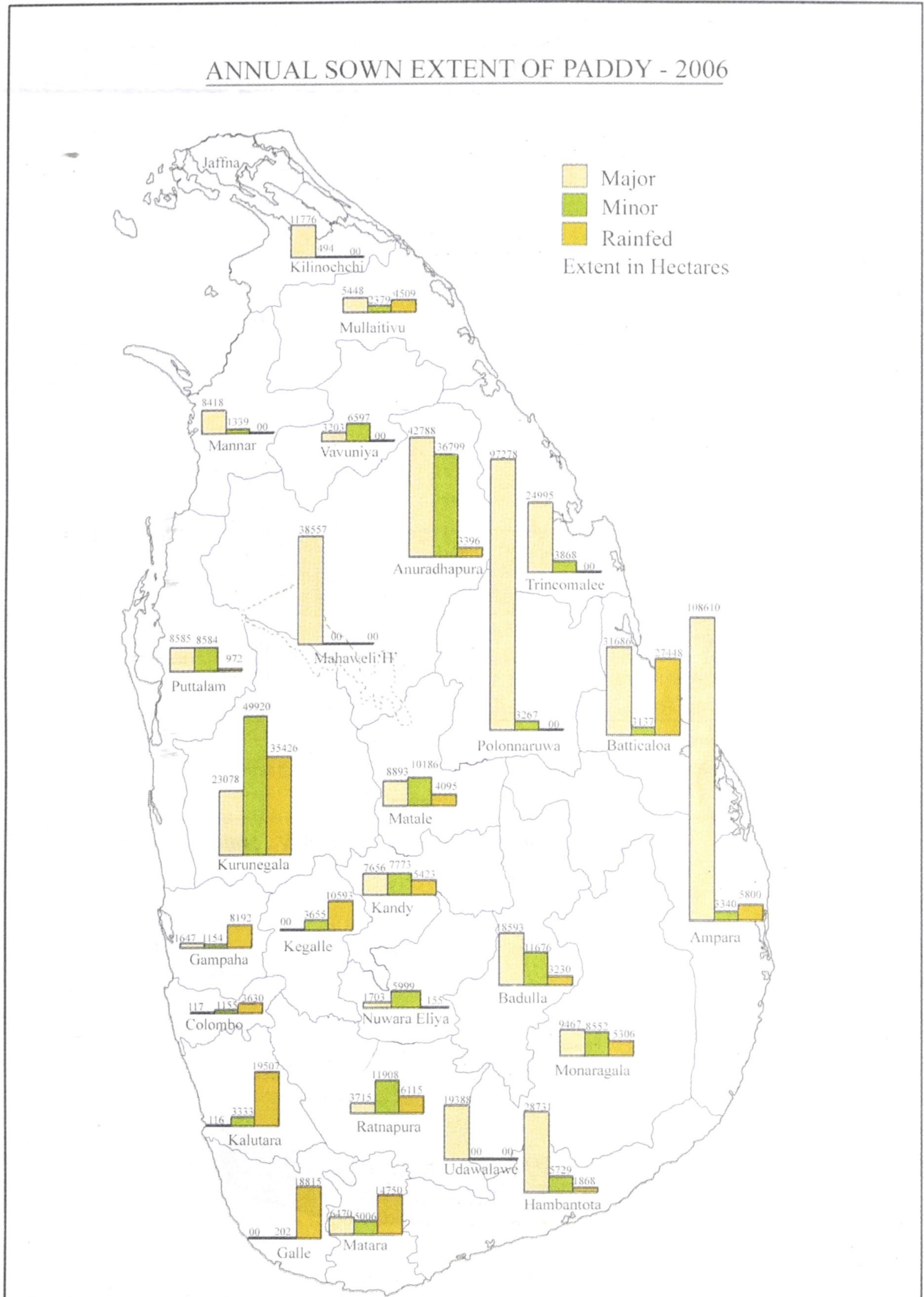
Figure : 1



Source: Department of Census & Statistics

Figure : 2

ANNUAL SOWN EXTENT OF PADDY - 2006



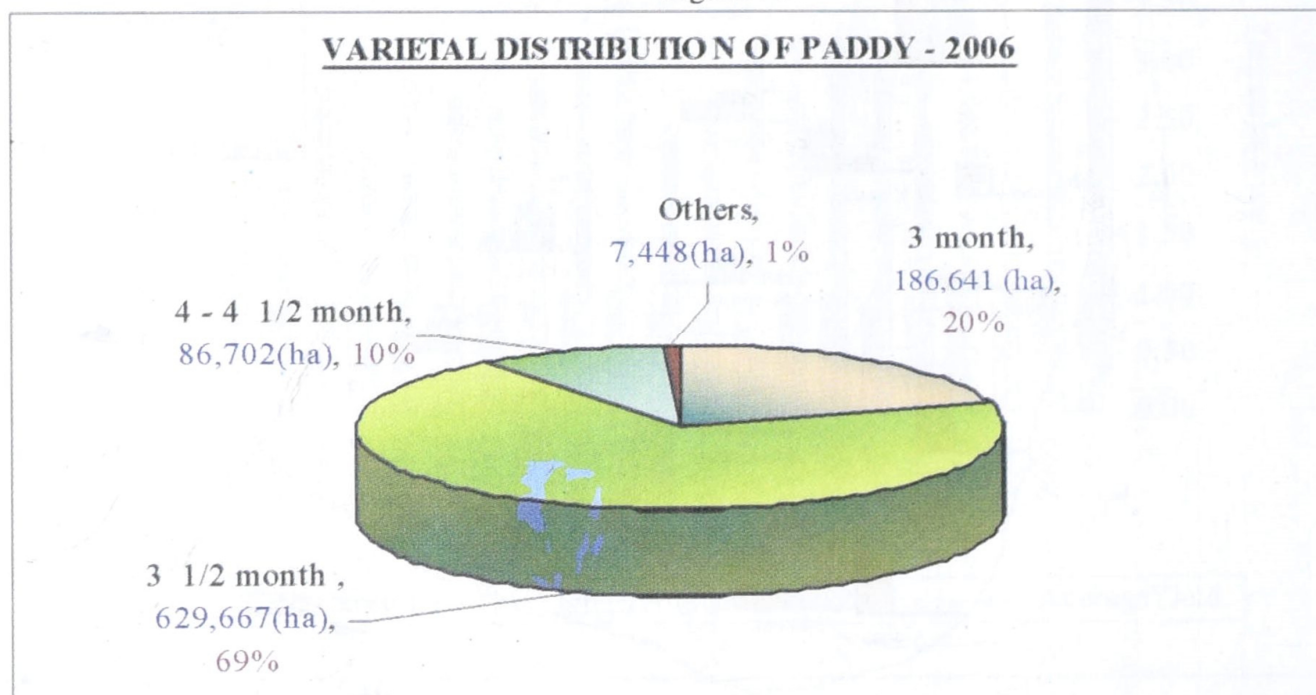
3.2 VARIETAL DISTRIBUTION OF PADDY - 2006

Age Group (Month)	Name of the Variety	Maha 2005/06		Yala 2006		Annual 2006	
		Extent (ha)	(%)	Extent (ha)	(%)	Extent (ha)	(%)
2 1/2	Bg 250	67	0.01	121	0.04	189	0.02
3	Bg 300	96,243	16.28	57,947	18.16	154,191	16.94
	Bg 305	4,182	0.71	5,678	1.78	9,860	1.08
	At 303	4,581	0.77	2,211	0.69	6,792	0.75
	At 306	5,915	1.00	73	0.02	5,988	0.66
	Bw 272-6/B	3,277	0.55	1,183	0.37	4,460	0.49
	Other	2,378	0.40	2,972	0.93	5,350	0.59
	3 1/2	Bg 352	94,123	15.92	52,022	16.30	146,144
Bg 358		94,015	15.90	34,920	10.94	128,935	14.16
Bg 94-1		66,714	11.28	47,381	14.85	114,095	12.53
Bg 359		26,258	4.44	14,368	4.50	40,626	4.46
At 353		21,440	3.63	12,993	4.07	34,433	3.78
Other		98,609	16.68	66,824	20.94	165,433	18.17
4 - 4 1/2		Bg 379-2	17,583	2.97	7,444	2.33	25,027
	Bg 403	14,414	2.44	4,317	1.35	18,731	2.06
	Bg 450	11,614	1.96	1,160	0.36	12,775	1.40
	Other	23,153	3.92	7,017	2.20	30,169	3.31
5 - 6	Bg 38	395	0.07	5	0.00	400	0.04
	Other	571	0.10	25	0.01	596	0.07
	OIV	1,096	0.19	166	0.05	1,262	0.14
	Traditional	4,684	0.79	316	0.10	5,001	0.55
	Grand Total	591,314	100.00	319,144	100.00	910,458	100.00

OIV - Old Improved Varieties

Source : Rice Research & Development Institute, Department of Agriculture

Figure : 3



Source : Rice Research & Development Institute, Department of Agriculture

3.3 IMPORTS OF RICE AND WHEAT

Commodity	Qty. (mt.)	2005		2006**		
		Value ('000Rs.)	CIF Price (Rs/kg)	Qty. (mt.)	Value ('000Rs)	CIF Price (Rs/kg)
Rice	51,738	1,554,200	30.03	11,536	576,509	49.97
Wheat Grain	934,624	15,456,786	16.54	1,174,604	20,472,909	17.43
Wheat Flour	150,448	3,200,350	21.27	13,578	320,452	23.60

Source : External Trade Statistics, Sri Lanka Customs

** Provisional

3.4 EXPORTS OF RICE AND WHEAT

Commodity	Qty. (mt.)	2005		2006**		
		Value ('000Rs.)	FOB Price (Rs/kg)	Qty. (mt.)	Value ('000Rs)	FOB Price (Rs/kg)
Rice	3,994	177,951	44.55	3,817	201,674	52.84
Wheat Grain	10,075	231,712	22.99	688	16,230	23.59
Wheat Flour*	63,097	1,752,219	27.77	143,079	4,047,620	28.29

* Re exports are also included

** Provisional

Source : External Trade Statistics, Sri Lanka Customs

3.5 AVERAGE PRICES OF PADDY AND RICE

Farmgate Price of Paddy (Rs/kg)

Commodity	2005	2006
Samba	16.18	14.29
Nadu	13.65	12.63
Red	14.95	13.38

Source: Hector Kobbekaduwa Agrarian Reaserch & Training Institute

Wholesale and Retail Prices of Rice (Rs/kg)

Commodity	2005		2006	
	Wholesale Price	Retail Price	Wholesale Price	Retail Price
Samba-1	38.89	45.46	34.75	41.90
Samba-11	37.80	41.86	33.09	38.66
Samba-111	35.32	38.82	31.69	35.78
Nadu-1	28.71	33.38	27.87	33.04
Nadu-11	27.05	30.57	26.48	30.14
Raw Red	28.58	32.90	26.98	31.11
Raw White	26.11	30.23	25.52	29.69

Wholesale Prices - Pettah Market, Retail Prices - Colombo & Suburbs

Source: Hector Kobbekaduwa Agrarian Reaserch & Training Institute

3.6 COST OF CULTIVATION PER HECTARE OF PADDY - MAHA 2005/06

District	Irrigation Type	Total Cost(Rs/ha)		Net Return(Rs/ha)		Unit Cost(Rs/kg)	
		1	2	1	2	1	2
Ampara - East	Irrigated	54,750	51,409	12,775	16,116	10.31	9.68
Ampara - West	Irrigated	51,431	33,215	15,194	33,410	10.67	6.89
Anuradhapura	Irrigated	55,684	31,802	15,160	39,042	11.49	6.56
Hambantota	Irrigated	54,229	35,768	10,751	29,212	10.16	6.70
Kurunegala	Irrigated	54,162	33,551	8,199	28,809	11.60	7.19
Polonnaruwa	Irrigated	54,794	29,071	11,280	37,003	11.10	5.89
Mahaweli B	Irrigated	53,480	35,817	11,668	29,331	11.73	7.86
Mahaweli C	Irrigated	53,075	28,323	-3,795	20,957	12.07	6.44
Mahaweli H	Irrigated	55,874	34,297	18,792	40,369	10.66	6.54
Gampaha	Rainfed	59,514	34,500	-9,832	15,849	17.14	9.75
Kalutara	Rainfed	49,763	27,206	-12,036	10,524	19.13	10.46
Kurunegala	Rainfed	52,360	36,096	-3,702	12,563	14.83	10.22
Kandy	Rainfed	68,820	39,178	-28,038	1,604	22.87	13.02

1.Including Imputed Cost

2.Excluding Imputed Cost

Source : Socio Economics & Planning Centre, Department of Agriculture

COST OF CULTIVATION PER HECTARE OF PADDY - YALA 2006*

District	Irrigation Type	Total Cost(Rs/ha)		Net Return(Rs/ha)		Unit Cost(Rs/kg)	
		1	2	1	2	1	2
Ampara - East	Irrigated	57,248	47,965	19,281	28,565	9.83	8.24
Ampara - West	Irrigated	54,950	30,566	12,073	36,455	11.36	6.32
Anuradhapura	Irrigated	57,705	37,411	9,158	29,452	12.19	7.91
Hambantota	Irrigated	58,993	41,095	29,380	47,278	9.91	6.90
Kurunegala	Irrigated	58,370	35,624	1,082	23,828	12.80	7.56
Polonnaruwa	Irrigated	56,702	31,476	24,006	49,232	10.69	5.94
Mahaweli B	Irrigated	54,831	36,358	15,110	33,583	11.85	7.86
Mahaweli C	Irrigated	51,412	28,288	13,726	36,850	10.50	5.78
Mahaweli H	Irrigated	57,525	32,580	18,078	43,025	10.64	6.03
Gampaha	Rainfed	60,315	36,736	-19,074	4,502	20.83	12.69
Kalutara	Rainfed	49,462	33,208	-11,285	4,969	19.43	13.05
Kurunegala	Rainfed	52,736	35,716	-4,381	12,639	15.44	10.46
Kandy	Rainfed	71,224	37,208	-27,883	6,133	23.55	12.30

1.Including Imputed Cost

2.Excluding Imputed Cost

*Provisional

Source : Socio Economics & Planning Centre, Department of Agriculture

**3.7 AVERAGE DAILY WAGE RATES FOR SELECTED OPERATIONS OF PADDY
(2003 - 2005)**

Rupees

Activity	Type of Labour	2003	2004	2005
Land Preparation by Ploughs	Male	312	349	381
Land Preparation by Mammoties	Male	298	310	327
Broadcasting	Male	295	328	334
Transplanting	Male	286	304	319
	Female	228	254	257
Manuring	Male	290	316	329
Spraying	Male	333	373	377
Weeding	Male	274	302	375
	Female	222	253	n.a.
Harvesting	Male	279	306	300
	Female	237	275	250
Threshing	Male	299	355	354
Winnowing	Male	304	334	335
	Female	239	255	252

Source :Economic and Social Statistics of Sri Lanka 2007, Central Bank of Sri Lanka

4. OTHER FIELD CROPS

4.1 EXTENT, PRODUCTION AND AVERAGE YIELD OF OTHER FIELD CROPS

Crop	Year 2005			Maha 2005/06			Yala 2006			Year 2006		
	Ext. (ha)	Prod. (mt)	Av. Yld (mt/ha)	Ext. (ha)	Prod. (mt)	Av. Yld (mt/ha)	Ext. (ha)	Prod. (mt)	Av. Yld (mt/ha)	Ext. (ha)	Prod. (mt)	Av. Yld (mt/ha)
Kurakkan	6,207	6,447	1.04	4,781	5,424	1.13	1,129	872	0.77	5,910	6,296	1.07
Maize	28,401	41,804	1.47	26,310	40,376	1.53	5,692	7,145	1.26	32,002	47,521	1.48
Sorghum	242	225	0.93	121	111	0.92	78	55	0.71	199	166	0.83
Meneri	78	58	0.74	39	31	0.79	21	14	0.67	60	45	0.75
Green gram	9,643	8,997	0.93	6,174	5,760	0.93	2,526	2,215	0.88	8,700	7,975	0.92
Cowpea	11,360	11,176	0.98	6,960	6,766	0.97	3,690	3,348	0.91	10,650	10,114	0.95
Soya bean	3,080	4,990	1.62	427	718	1.68	2,635	4,459	1.69	3,062	5,177	1.69
Black gram	6,210	6,923	1.11	5,674	6,141	1.08	1,130	1,329	1.18	6,804	7,470	1.10
Gingelly	9,649	6,161	0.64	3,470	2,193	0.63	5,867	3,776	0.64	9,337	5,969	0.64
Groundnut	10,918	9,034	0.83	8,051	7,332	0.91	3,611	2,490	0.69	11,662	9,822	0.84
Red Onion	5,790	53,729	9.28	2,715	25,868	9.53	3,513	34,886	9.93	6,228	60,754	9.75
Big Onion	4,552	55,552	12.20	313	2,323	7.42	6,501	71,293	10.97	6,814	73,616	10.80
Chilli (Green)	17,308	52,870	3.05	10,103	37,941	3.76	4,787	14,956	3.12	14,890	52,897	3.55
Chilli (Dry)		13,218	0.76		9,485	0.94		3,739	0.78		13,224	0.89
Total	113,438	218,314*		75,138	112,582*		41,180	135,621*		116,318	248,141*	
Root & Tubers												
Manioc	23,457	223,212	9.52	13,280	132,297	9.96	10,283	93,777	9.12	23,563	226,074	9.59
Sweet Potato	6,611	41,175	6.23	3,220	20,166	6.26	3,427	21,454	6.26	6,647	41,620	6.26
Potato	5,601	79,445	14.18	2,457	34,546	14.06	2,837	43,938	15.49	5,294	78,484	14.83
Total	35,669	343,832		18,957	187,009		16,547	159,169		35,504	346,178	
Grand Total	149,107	562,146		94,095	299,537		57,727	294,790		151,822	594,319	

Source: Department of Census & Statistics * Total Production - Excluding Green Chilli Production

Figure : 4

ANNUAL CULTIVATED EXTENT OF CEREALS - 2006

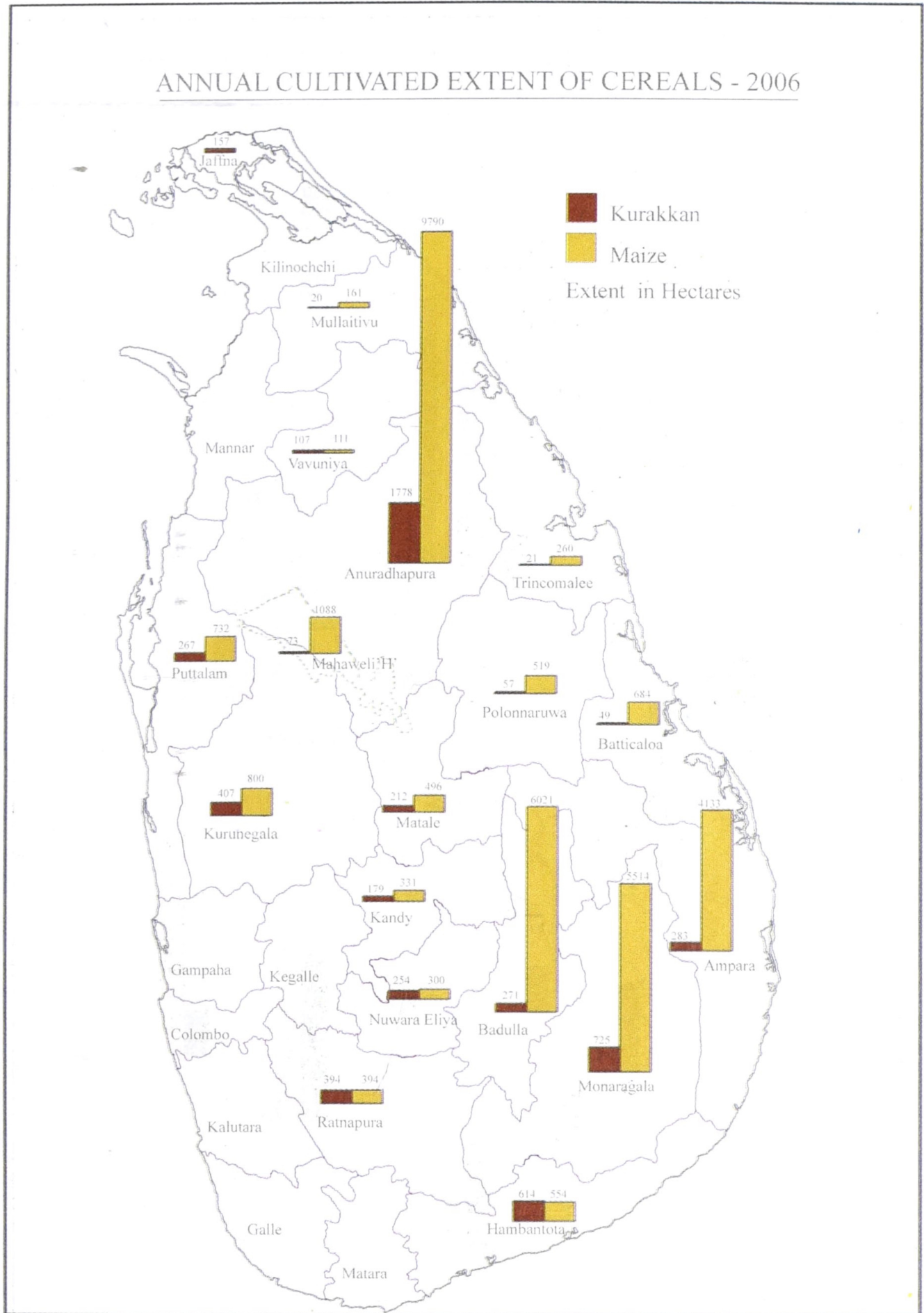


Figure : 5

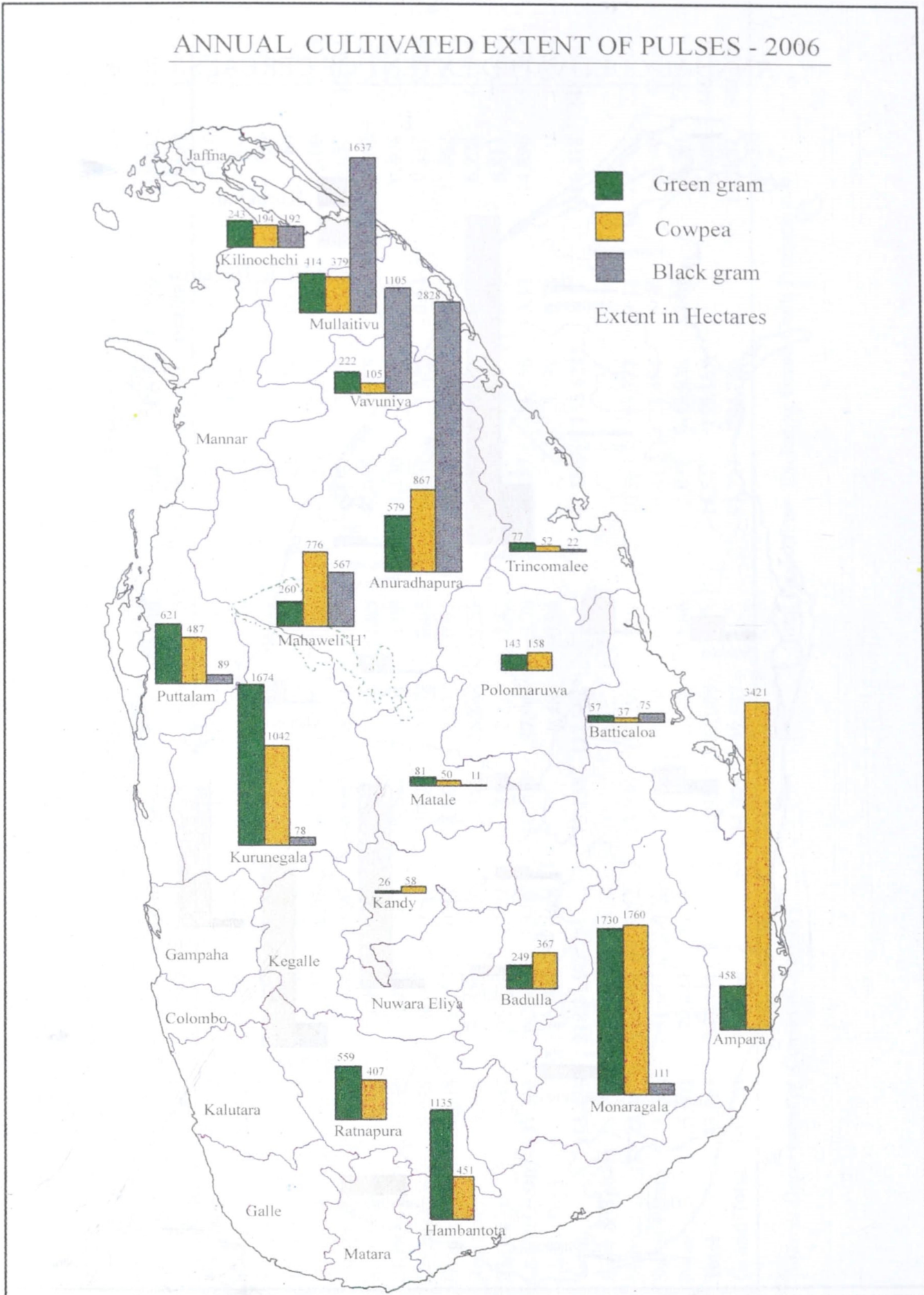


Figure : 6

ANNUAL CULTIVATED EXTENT OF CONDIMENTS - 2006

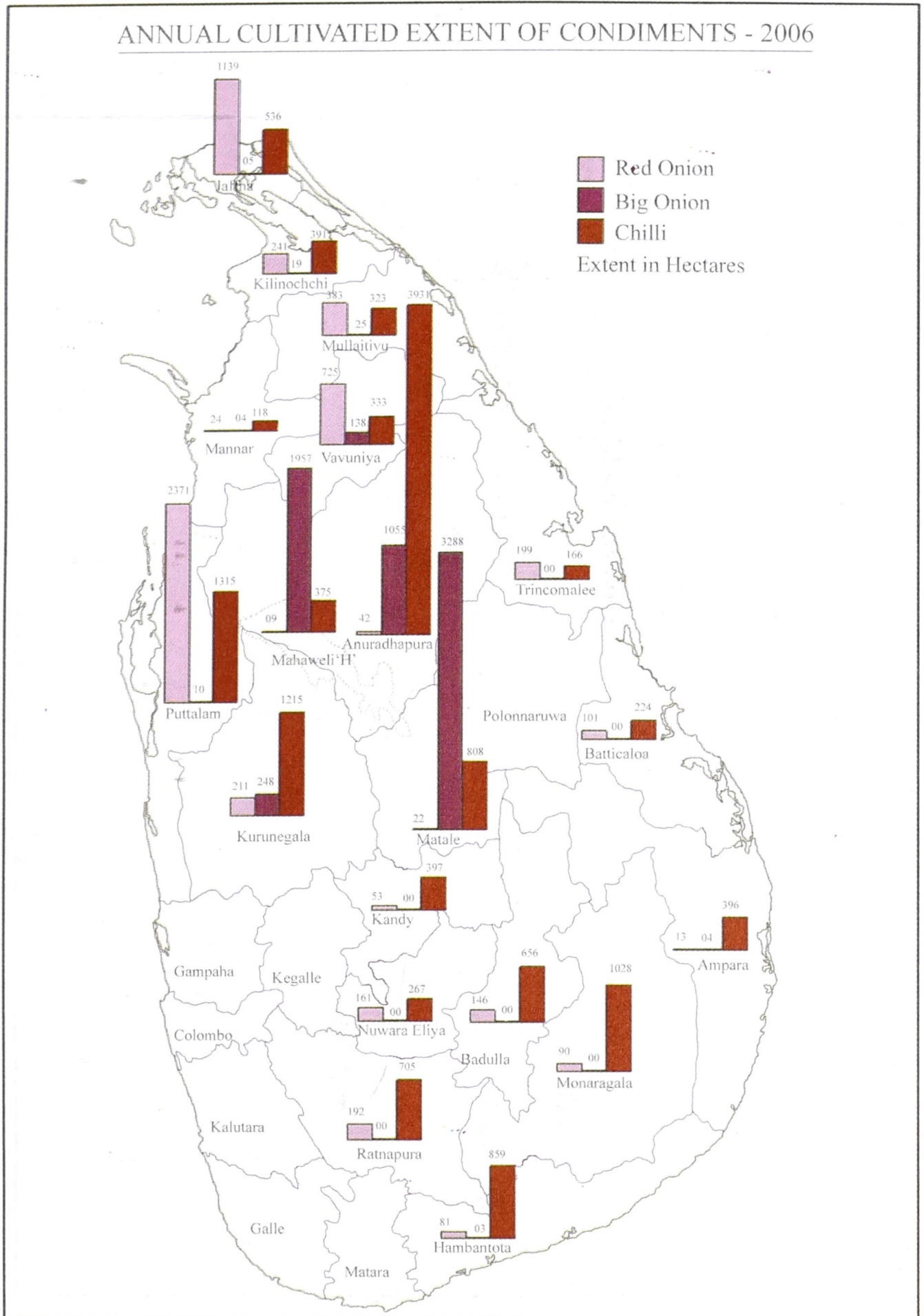


Figure : 7

ANNUAL CULTIVATED EXTENT OF OIL CROPS - 2006

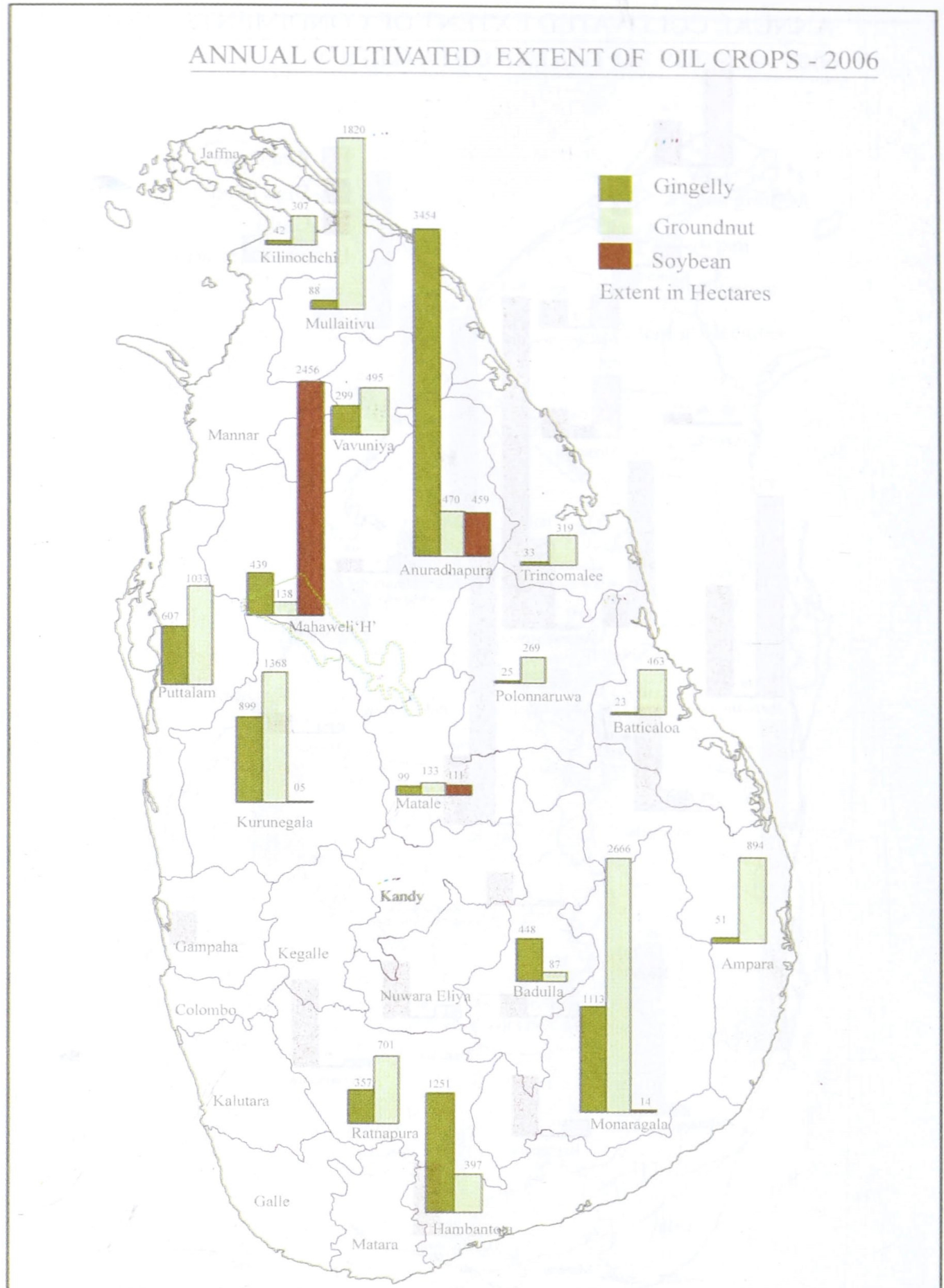
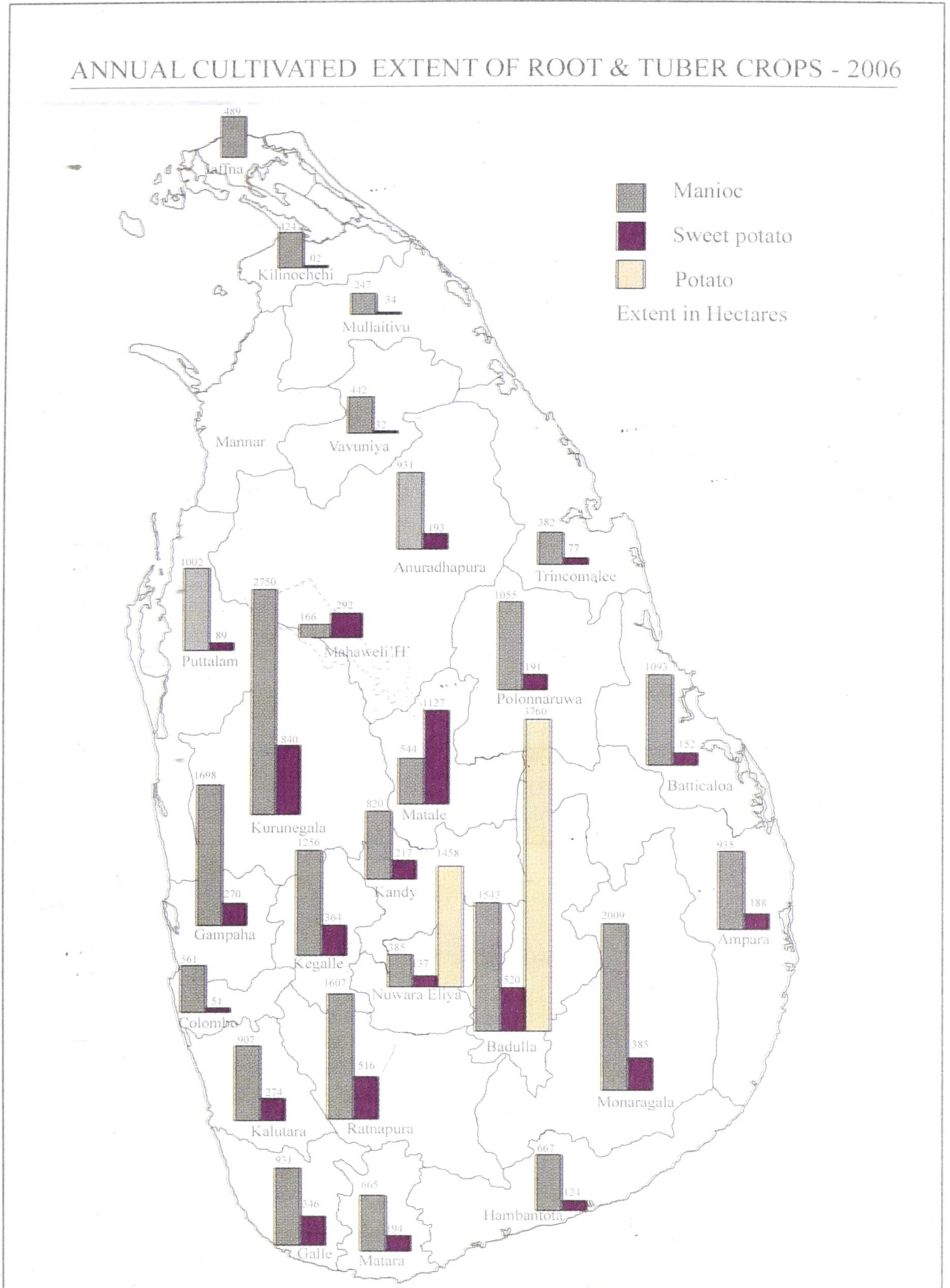


Figure : 8

ANNUAL CULTIVATED EXTENT OF ROOT & TUBER CROPS - 2006



4.2 IMPORTS OF OTHER FIELD CROPS

Crop	Qty. (mt.)	2005		Qty (mt.)	2006**	
		Value ('000Rs.)	CIF Price (Rs/kg)		Value ('000Rs)	CIF Price (Rs/kg)
Chilli	27,260	1,629,227	59.77	29,410	2,738,562	93.12
Big Onion	110,713	1,826,136	16.49	119,478	1,940,185	16.24
Red Onion	10,233	303,770	29.68	10,859	377,137	34.73
Potato (Seed)	5,718	355,630	62.19	2,245	185,041	82.42
Potato (Cons.)	40,746	761,736	19.19	46,554	1,081,203	23.22
Maize (Seed)	80	14,940	186.75	348	66,899	192.24
Maize (Other)	146,849	2,508,945	17.08	83,695	1,628,053	19.45
Maize (All)	146,929	2,523,885	17.18	84,043	1,694,952	20.17
Kurakkan	1,380	18,927	13.72	1,933	22,934	11.86
Gingelly	27	1,282	47.48	27	1,051	38.93
Soya bean	1,308	36,275	27.73	212	6,149	29.00
Green gram	9,321	298,058	31.98	11,495	390,423	33.96
Black gram	1,589	44,903	28.26	-	-	-
Cowpea	243	7,472	30.75	349	8,769	25.13
Groundnut	4,691	101,385	21.61	5,023	110,058	21.91
Lentils-Red	84,396	3,099,727	36.73	104,807	3,802,362	36.28
Lentils-Yellow	1,950	72,099	36.97	2,721	99,002	36.38

Source: External Trade Statistics, Sri Lanka Customs

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4.3 EXPORTS OF OTHER FIELD CROPS

Crop	Qty. (mt.)	2005		Qty (mt.)	2006**	
		Value ('000Rs.)	FOB Price (Rs/kg)		Value ('000Rs)	FOB Price (Rs/kg)
Chilli	75.53	19,066	252.43	91.67	27,282	297.61
Maize (Seed)	-	-	-	0.10	35	350.00
Maize (Other)	0.48	64	133.33	0.60	73	121.67
Kurakkan	0.11	11	100.00	1.76	215	122.16
Groundnut	1	186	186.00	0.86	144	167.44
Soya bean	6.77	1,108	163.66	15.54	3,941	253.60
Black gram	0.65	28	43.08	-	-	-
Cowpea	1.97	171	86.80	2.39	314	131.38
Green gram	13.76	1,906	138.52	18.28	2,817	154.10
Gingelly	944.40	71,777	76.00	2050.52	138,741	67.66
Potato (Seed)	0.20	4	20.00	-	-	-
Potato (Cons.)	15.55	1,045	67.20	12.99	1,189	91.53
Red Onion	0.39	66	169.23	0.88	122	138.64
Big Onion	0.75	57	76.00	0.79	61	77.22

Source: External Trade Statistics, Sri Lanka Customs

** Provisional

4.4 AVERAGE PRICES OF OTHER FIELD CROPS**All Island Farmgate Prices (Rs/kg)**

Commodity	2005	2006
Cowpea	41.67	n.a.
Green gram	56.15	66.28
Dry Chilli	82.02	97.27
Big Onion	30.49	27.11
Red Onion	42.92	40.20
Potatoes	52.63	48.95

Source: Hector Kobbekaduwa Agrarian Research & Training Institute

Wholesale and Retail Prices (Rs/kg)

Commodity	2005		2006	
	Wholesale Price	Retail Price	Wholesale Price	Retail Price
Dry Chilli (Grade I)	98.90	126.20	160.94	182.57
Red Onion-Sinnan	37.02	57.08	37.26	56.46
Red Onion-Wedalan	56.12	69.62	61.23	79.60
Big Onion	37.28	46.76	36.62	47.14
Green gram	78.30	90.57	99.02	114.35
Cowpea	61.90	79.24	85.39	101.39
Red Dhal	66.36	76.84	64.96	75.57
Potato-Welimada	53.37	71.92	53.00	66.62
Potato-N'Eliya	61.26	73.69	60.48	74.92

Wholesale Prices-Pettah Market, Retail Prices - Colombo & Suburbs

Source: Hector Kobbekaduwa Agrarian Research & Training Institute

**4.5 COST OF CULTIVATION PER HECTARE OF OTHER FIELD CROPS -
MAHA 2005/06**

Crop	Irri Type	District	Total Cost(Rs/ha)		Net Return(Rs/ha)		Unit Cost (Rs/kg)	
			1	2	1	2	1	2
Chilli	RF	Anuradhapura	104,852	38,634	22,634	88,852	85.90	31.65
Cowpea	RF	Monaragala	39,823	9,644	5,105	35,283	40.09	9.71
Black gram	RF	Anuradhapura	42,331	22,026	10,062	30,366	39.84	20.73
Green gram	RF	Hambantota	43,556	23,326	11,844	32,074	49.10	26.30
Green gram	RF	Monaragala	39,319	19,756	8,236	27,799	43.36	21.78
Kurakkan	RF	Anuradhapura	30,509	6,333	16,052	40,228	24.89	5.17
Maize	RF	Anuradhapura	54,577	27,542	5,639	32,674	13.81	6.97
Maize	RF	Monaragala	44,626	19,373	4,700	29,953	13.73	5.96
Potato	IR	Badulla	405,135	321,611	112,539	196,064	33.33	26.46
Potato	IR	Nuwara Eliya	488,262	402,316	284,269	370,215	31.17	25.68
Red onion	IR	Puttalam	231,911	213,351	111,109	129,668	30.28	27.85

IR - Irrigated RF - Rainfed

1. Including Imputed Cost

2. Excluding Imputed Cost

Source : Socio Economics & Planning Centre, Department of Agriculture

**COST OF CULTIVATION PER HECTARE OF OTHER FIELD CROPS -
YALA 2006 ***

Crop	Irri Type	District	Total Cost (Rs/ha)		Net Return (Rs/ha)		Unit Cost (Rs/kg)	
			1	2	1	2	1	2
Chilli	IR	Mahaweli H	206,301	120,192	160,136	246,245	83.99	48.93
Cowpea	IR	Mahaweli H	61,212	11,510	1,307	51,006	68.81	12.94
Black gram	IR	Mahaweli H	59,045	27,305	25,550	57,288	53.58	24.78
Green gram	RF	Hambantota	23,897	18,824	33,316	38,392	33.82	26.64
Gingelly	RF	Anuradhapura	26,917	11,490	11,505	26,931	34.69	14.81
Maize	IR...	Badulla	73,614	39,608	20,675	54,681	15.63	8.41
Potato	IR	Badulla	426,280	279,329	122,764	269,717	36.23	23.74
Potato	IR	Nuwara Eliya	545,300	484,936	183,133	243,497	40.54	36.06
Red onion	IR	Puttalam	243,880	220,057	169,577	193,400	27.89	25.16
Big onion	IR	Matale	232,252	174,359	163,958	221,851	14.07	10.56
Sweet potato	RF	Ratnapura	103,873	51,696	32,150	84,328	9.77	4.86
Soya bean	IR	Anuradhapura	68,869	39,118	16,800	46,554	28.10	15.96

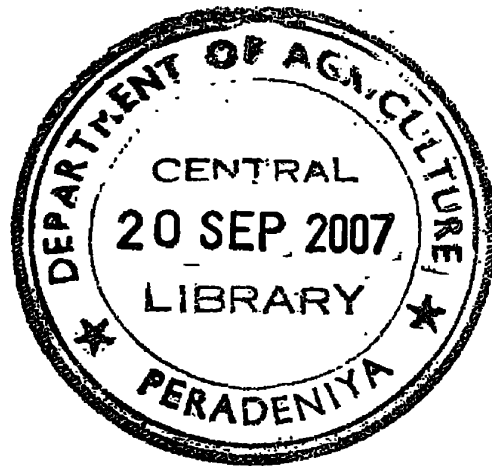
IR - Irrigated RF - Rainfed

1. Including Imputed Cost

2. Excluding Imputed Cost

*Provisional

Source : Socio Economics & Planning Centre, Department of Agriculture



5. VEGETABLES

5.1 EXTENT, PRODUCTION AND AVERAGE YIELD OF VEGETABLES

Table

Crop	Year 2005			Maha 2005/06			Yala 2006			Year 2006		
	Ext. (ha)	Prod. (mt)	Av. Yld (mt/ha)	Ext. (ha)	Prod. (mt)	Av. Yld (mt/ha)	Ext. (ha)	Prod. (mt)	Av. Yld (mt/ha)	Ext. (ha)	Prod. (mt)	Av. Yld (mt/ha)
Up Country												
Beans	7,715	40,790	5.29	4,613	25,493	5.53	3,196	15,060	4.71	7,809	40,553	5.19
Beetroot	2,114	22,371	10.58	933	9,963	10.68	1,380	13,789	9.99	2,313	23,752	10.27
Cabbage	4,099	63,902	15.59	2,127	35,246	16.57	1,947	24,135	12.40	4,074	59,381	14.58
Carrot	3,092	36,930	11.94	1,594	17,896	11.23	1,371	18,354	13.39	2,965	36,250	12.23
Knolkhol	1,476	15,315	10.38	605	6,750	11.16	839	8,431	10.05	1,444	15,181	10.51
Leeks	1,762	28,451	16.15	855	12,054	14.10	854	12,753	14.93	1,709	24,807	14.52
Raddish	2,380	26,759	11.24	1,281	13,808	10.78	1,229	14,089	11.46	2,510	27,897	11.11
Tomato	6,413	56,894	8.87	3,507	33,600	9.58	3,126	27,443	8.78	6,633	61,043	9.20
Total	29,051	291,412		15,515	154,810		13,942	134,054		29,457	288,864	
Low Country												
Ashplantain	9,854	69,812	7.08	5,071	36,497	7.20	4,133	28,499	6.90	9,204	64,996	7.06
Ashpumpkin	875	7,825	8.94	550	4,963	9.02	419	3,324	7.93	969	8,287	8.55
Okra	6,744	41,172	6.10	3,526	23,132	6.56	3,120	17,502	5.61	6,646	40,634	6.11
Bittergourd	3,772	25,501	6.76	2,113	16,872	7.98	1,830	10,229	5.59	3,943	27,101	6.87
Brinjal	9,787	83,640	8.55	5,899	56,393	9.56	4,270	31,982	7.49	10,169	88,375	8.69
Capsicum	3,112	141,216	4.54	1,517	7,730	5.10	1,486	5,920	3.98	3,003	13,650	4.55
Cucumber	3,153	26,829	8.51	1,629	14,826	9.10	1,218	9,846	8.08	2,847	24,672	8.67
Red Pumpkin	8,199	79,581	9.71	3,970	40,688	10.25	3,215	32,586	10.14	7,185	73,274	10.20
Snakegourd	2,499	20,114	8.05	1,390	12,548	9.03	1,258	8,838	7.03	2,648	21,386	8.08
Total	47,995	368,600		25,665	213,649		20,949	148,726		46,614	362,375	
Grand Total	77,046	660,012		41,180	368,459		34,891	282,780		76,071	651,239	

Source: Department of Census & Statistics

Figure : 9

ANNUAL CULTIVATED EXTENT OF UP COUNTRY VEGETABLES - 2006

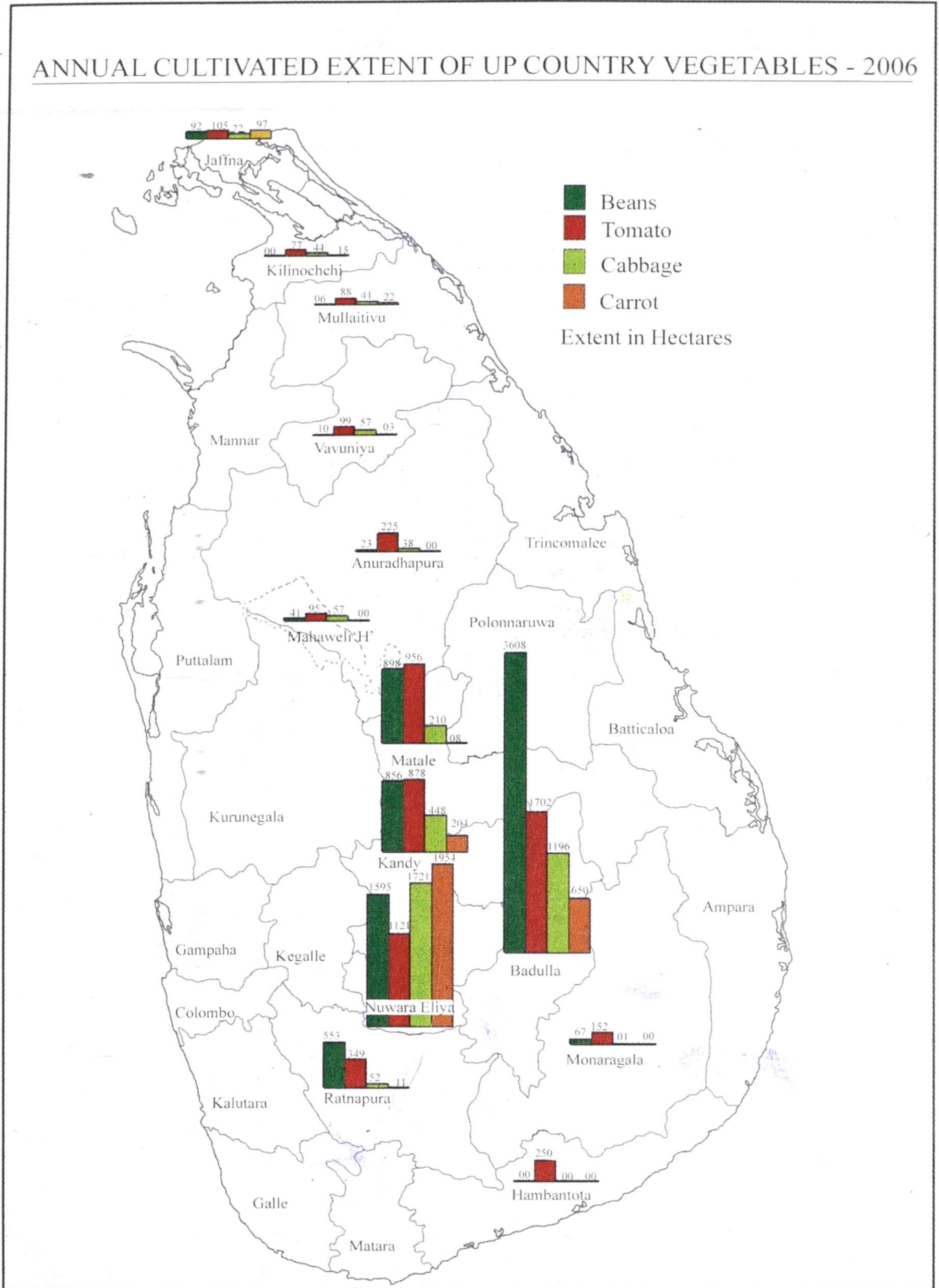


Figure : 10

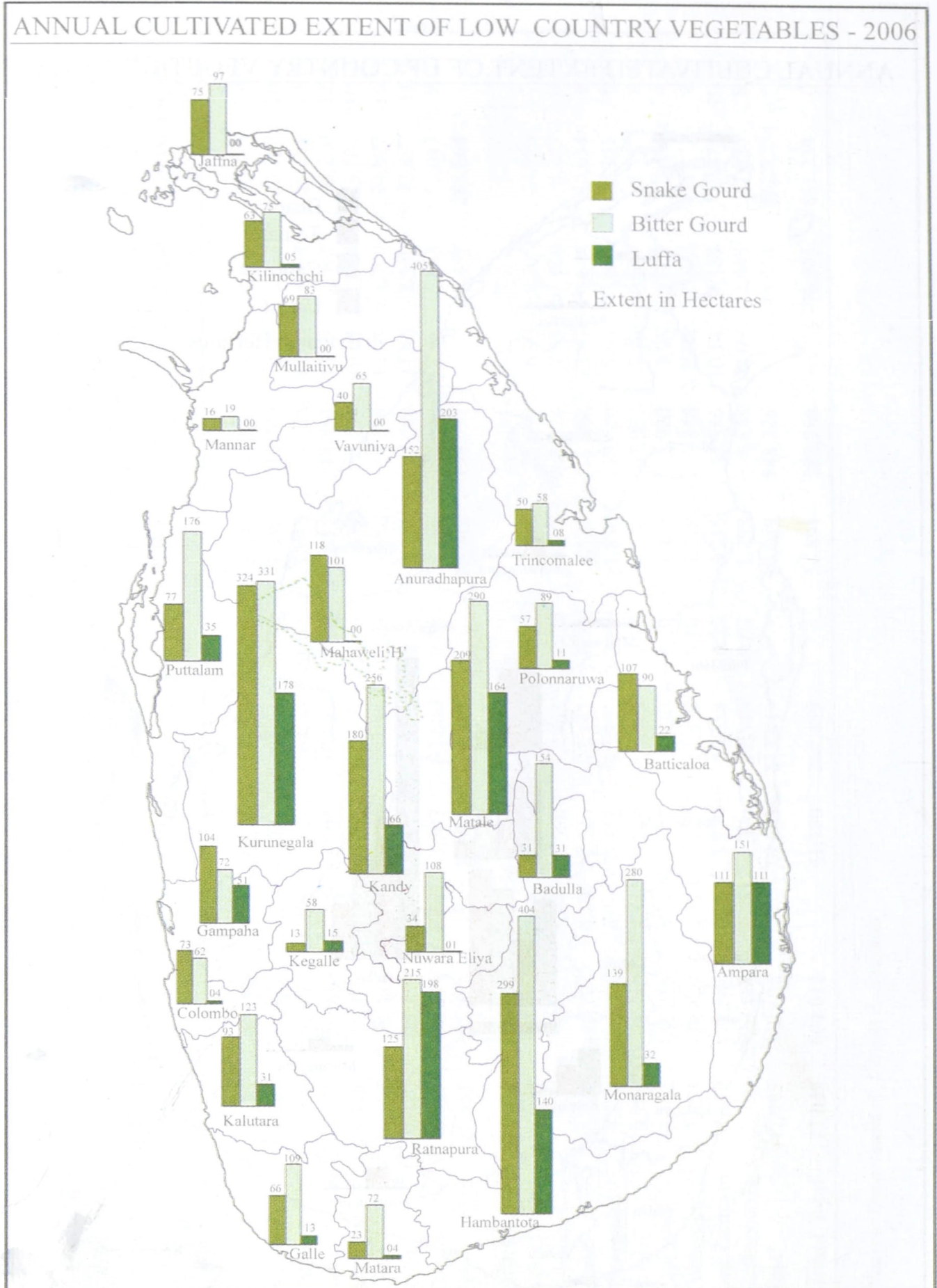
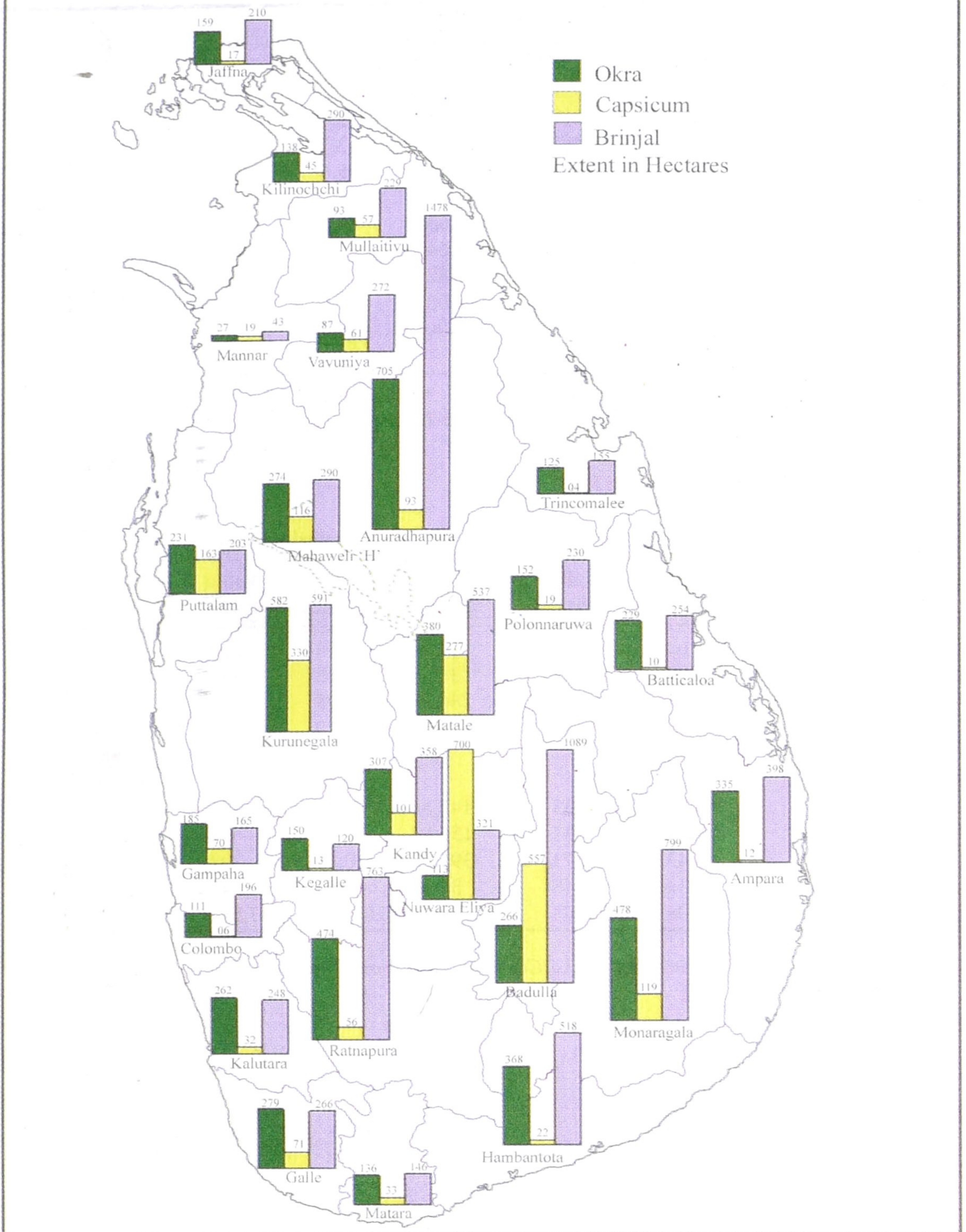


Figure : 11

ANNUAL CULTIVATED EXTENT OF LOW COUNTRY VEGETABLES - 2006



5.2 IMPORTS OF FRESH VEGETABLES

Crop	Qty. (mt.)	2005		Qty. (mt.)	2006**	
		Value (‘000Rs.)	CIF Price (Rs/kg)		Value (‘000Rs)	CIF Price (Rs/kg)
Tomato	1.3	1,591	1,223.85	1.3	1,150	884.62
Cauliflower	8.4	910	108.33	21.4	2,692	125.79
Cabbage Lettuce	47.7	13,883	291.05	3.7	2,793	754.86
Cucumber	13.4	2,394	178.66	15.4	3,581	232.53
Gherkin	4.7	1,853	394.26	5.1	2,096	410.98
Peas	142.2	2,933	20.63	29.5	864	29.29
Beans	8.1	2,500	308.64	7.1	2,916	410.70
Asparagus	31.7	2,261	71.32	4.9	2,411	492.04
Mushrooms	12	145	12.08			
Capsicum	26.5	13,331	503.06	27	14,241	527.44

Source: External Trade Statistics, Sri Lanka Customs ** Provisional

Note: Vegetable imports are mostly for Diplomats and Tourist Hotels

5.3 EXPORTS OF FRESH VEGETABLES

Crop	Qty. (mt.)	2005		Qty. (mt.)	2006**	
		Value (‘000Rs.)	FOB Price (Rs/kg)		Value (‘000Rs)	FOB Price (Rs/kg)
Tomato	1.63	142	87.12	2.33	210	90.13
Garlic	4.99	1,164	233.27	17.88	3,305	184.84
Leeks	32.31	9,251	286.32	2.95	372	126.10
Cucumber	0.32	740	2,312.50	2.70	326	120.74
Gherkin				0.04	14	350.00
Carrot				0.55	120	218.18
Beans	0.01	435	62,142.86	0.54	35	64.81
Brinjal	1.49	231	155.03	0.16	98	612.50
Mushroom	0.43	173	395.35	0.85	303	356.47
Capsicum	4.34	148	34.10	1.44	143	99.31
Other Vegetables	6,361.08	580,993	91.34	6,383.21	707,511	110.84

Source: External Trade Statistics, Sri Lanka Customs ** Provisional

5.4 AVERAGE PRICES OF VEGETABLES**All Island Farmgate Prices (Rs/kg)**

Commodity	2005	2006
~ Up Country		
Beans	38.31	44.63
Carrot	34.84	40.53
Leeks	37.66	28.93
Beetroot	21.71	30.56
Knolkhol	16.08	20.96
Raddish	9.19	10.88
Cabbage	17.02	20.29
Tomato	29.91	31.90
~ Low Country		
Ashplantain	20.01	26.64
Okra	16.56	18.31
Long Bean	21.12	20.72
Bittergourd	27.27	25.92
Snakegourd	12.88	14.17
Luffa	20.29	20.72
Capsicum	44.77	50.09
Cucumber	10.45	11.30
Red Pumpkin	11.27	13.02
Brinjal	18.58	20.03

Source: Hector Kobbekaduwa Agrarian Research & Training Institute

Wholesale and Retail Prices (Rs/kg)

Commodity	2005		2006	
	Wholesale Price	Retail Price	Wholesale Price	Retail Price
~ Up Country				
Butter Bean	48.65	76.12	53.00	95.00
Green Bean	49.92	73.54	54.47	83.00
Carrot	42.96	70.01	45.63	78.01
Leeks	44.13	73.33	32.57	66.47
Beetroot	30.83	61.32	45.84	80.65
Knolkhol	23.62	56.55	27.96	67.09
Raddish	9.98	37.69	14.86	45.46
Cabbage	20.66	52.43	24.17	61.15
Tomato	38.10	68.82	41.81	78.47
~ Low Country				
Okra (Bandakka)	20.64	47.51	23.59	55.46
Brinjal	24.60	53.16	29.33	61.37
Capsicum	52.52	83.76	62.76	102.38
Red Pumpkin	13.51	34.17	15.26	39.45
Cucumber	12.71	38.43	13.45	41.63
Bittergourd	29.98	58.94	34.16	68.47
Snakegourd	16.50	40.47	19.69	47.30
Luffa	23.49	50.99	25.75	58.67
Long Bean	26.57	54.22	30.82	64.25
Ashplantain	27.22	54.10	37.35	69.54

Wholesale Prices-Pettah Market, Retail Prices - Colombo & Suburbs

Source: Hector Kobbekaduwa Agrarian Research & Training Institute

5.5 COST OF CULTIVATION PER HECTARE OF VEGETABLES - MAHA 2005/06

Crop	Irri. Type	District	Total Cost (Rs/ha)		Net Return (Rs/ha)		Unit Cost (Rs/kg)	
			1	2	1	2	1	2
Brinjal	IR	A'pura	173,771	110,908	239,835	302,698	8.97	5.73
Cabbage	IR	N'Eliya	244,051	200,826	201,809	245,034	10.46	8.61
Capsicum	IR	N'Eliya	222,365	128,205	195,612	289,772	21.10	12.17
Pole bean	IR	Badulla	199,019	127,034	78,311	150,296	25.22	16.10
Pole bean	RF	Matale	136,708	75,830	1,028	61,906	37.08	20.57
Tomato	IR	Badulla	230,218	125,875	105,413	209,756	15.09	8.25
Carrot	IR	N'Eliya	249,413	205,157	231,325	275,581	19.11	15.72
Mukunuwenna	IR	Colombo	552,007	280,120	1,582,834	1,854,720	1.78	0.90

IR - Irrigated RF - Rainfed

1. Including Imputed Cost

2. Excluding Imputed Cost

*Source : Socio Economics & Planning Centre, Department of Agriculture***COST OF CULTIVATION PER HECTARE OF VEGETABLES - YALA 2006 ***

Crop	Irri. Type	District	Total Cost (Rs/ha)		Net Return (Rs/ha)		Unit Cost (Rs/kg)	
			1	2	1	2	1	2
Tomato	IR	Matale	101,971	42,677	268,220	327,511	6.67	2.79
Tomato	IR	Badulla	261,076	120,661	799,836	940,253	14.33	3.62
Cabbage	IR	N'Eliya	218,528	166,758	203,601	255,370	10.75	8.21
Pole Bean	IR	Badulla	207,487	128,126	134,467	213,826	25.68	15.86
Carrot	IR	N'Eliya	255,279	207,040	326,750	374,989	18.03	14.62
Brinjal	IR	H'tota	244,454	159,501	442,991	527,944	9.90	6.46

IR - Irrigated RF - Rainfed

1. Including Imputed Cost

2. Excluding Imputed Cost

*Provisional

Source : Socio Economics & Planning Centre, Department of Agriculture

6. FRUIT CROPS

6.1 EXTENT AND PRODUCTION OF FRUIT CROPS

Crop	2005			2006		
	Ext. (ha)	Prod. ('000 Fruits)	Prod. (mt)	Ext. (ha)	Prod. ('000 Fruits)	Prod. (mt)
Banana	51,147	34,083	* 408,996	48,856	31,528	378,336
Lime	9,678	173,680	5,210	8,973	165,511	4,965
Mango	27,200	464,125	76,581	25,315	426,777	70,418
Orange	4,433	29,534	3,692	4,292	30,178	3,772
Papaw	4,941	30,390	19,754	5,079	32,520	21,138
Passion-fruit	314	4,470	380	349	6,641	564
Pineapple	5,257	48,721	60,901	4,963	47,640	59,550
Total	102,970	785,003	166,518	97,827	740,795	538,744

* Banana Production in '000 Bunches

Source: Department of Census & Statistics

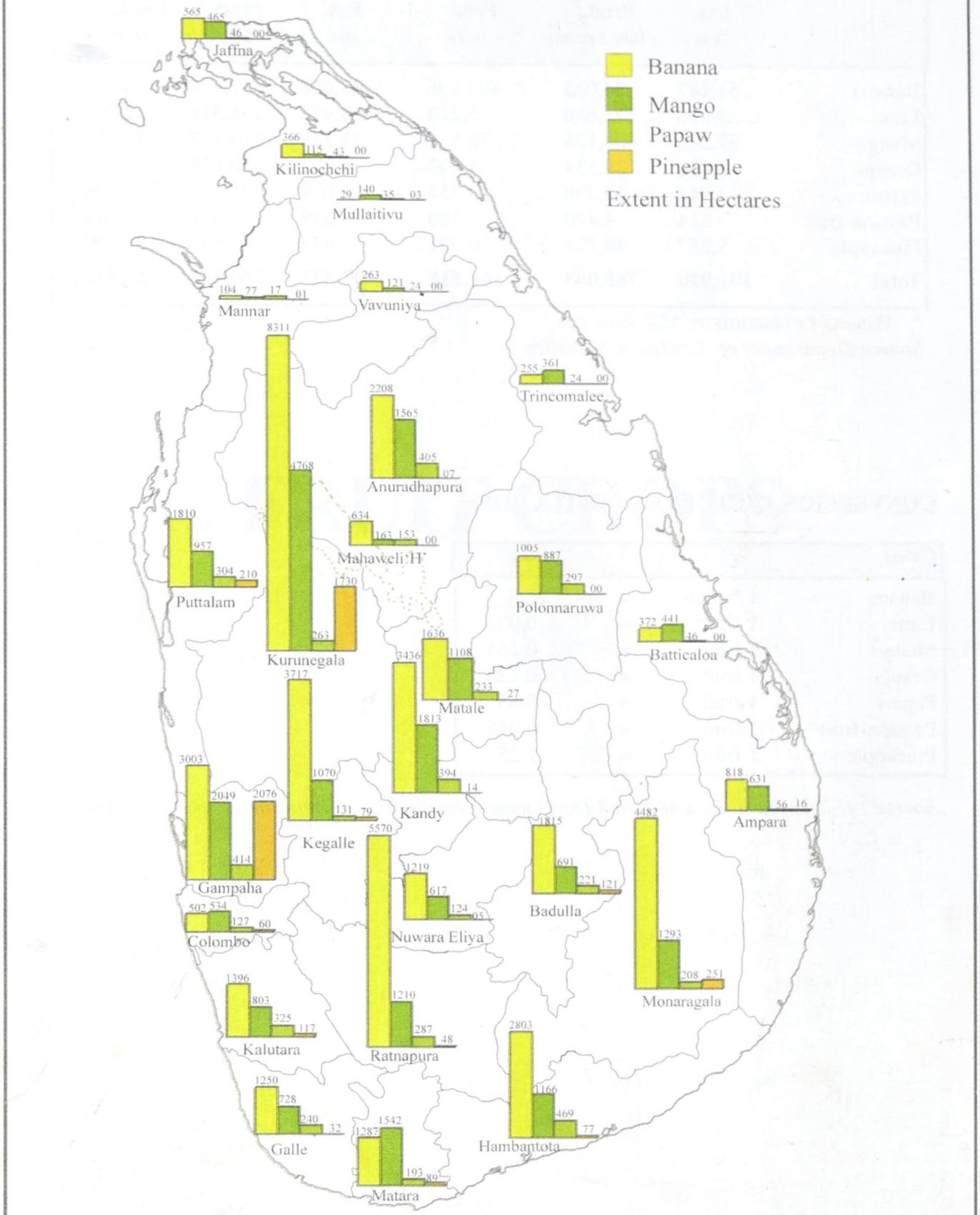
CONVERSION FACTORS OF FRUIT CROPS

Crop		kg
Banana	1 bunch =	12.0
Lime	1 fruit =	0.03
Mango	1 fruit =	0.165
Orange	1 fruit =	0.125
Papaw	1 fruit =	0.65
Passion-fruit	1 fruit =	0.085
Pineapple	1 fruit =	1.25

Source : Horticultural Research and Development Institute , Department of Agriculture

Figure : 12

ANNUAL CULTIVATED EXTENT OF FRUITS - 2006



6.2 IMPORTS OF FRESH FRUITS

Crop	Qty. (mt.)	2005		Qty. (mt.)	2006**	
		Value ('000Rs)	CIF Price (Rs/kg)		Value ('000Rs)	CIF Price (Rs/kg)
Dates	444	10,860	24.46	216	3,158	14.62
Orange	3,606	136,590	37.88	4,881	185,797	38.07
Mandarin	4,004	80,237	20.04	6,084	127,994	21.04
Lemon	18	3,624	201.33	5	1,590	318.00
Grapefruit	60	1,852	30.87	5	257	51.40
Grapes-Fresh	3,037	261,048	85.96	3,493	306,590	87.77
Grapes-Dried	1,386	53,318	38.47	1,822	74,947	41.13
Apple	17,463	546,534	31.30	16,573	538,189	32.47
Pears & Quinces	807	22,105	27.39	862	24,646	28.59

Source: External Trade Statistics, Sri Lanka Customs ** Provisional

6.3 EXPORTS OF FRESH FRUITS

Crop	Qty. (mt.)	2005		Qty. (mt.)	2006**	
		Value ('000Rs.)	FOB Price (Rs/kg)		Value ('000Rs)	FOB Price (Rs/kg)
Banana	8.53	1,992	233.53	31.45	937	29.79
Pineapple	1,681.50	142,638	84.83	1,751.11	148,234	84.65
Avocado	0.51	29	56.86	4.26	223	52.35
Mango	27.54	4,479	162.64	28.96	8,735	301.62
Mangosteens				8.63	952	110.31
Orange	28.20	3,362	119.22	6.47	728	112.52
Mandarin*	2.25	160	71.11	8.56	651	76.05
Lemon	28.99	3,688	127.22	396.83	9,331	23.51
Watermelon				10.30	351	34.08
Papaw	59.97	11,500	191.76	113.36	23,711	209.17
Apple*	1.43	111	77.62	21.13	975	46.14
Guava	4.02	171	42.54	3.41	398	116.72

* Re-exports are also included

** Provisional

Source: External Trade Statistics, Sri Lanka Customs

6.4 AVERAGE PRICES OF FRUITS

All Island Producer's Price (Rs/each)

Fruits	2005	2006
Banana		
Ambul	1.08	1.08
Kolikuttu	3.47	3.95
Papaw	17.10	19.01
Pineapple	16.32	16.34

Wholesale Prices-Pettah Market, Retail Prices - Colombo & Suburbs
 Source: Hector Kobbekaduwa Agrarian Research & Training Institute

Wholesale and Retail Prices (Rs/each)

Fruits	2005		2006	
	Wholesale Price	Retail Price	Wholesale Price	Retail Price
Banana				
Ambul	1.65	2.75	2.06	3.14
Kolikuttu	5.20	7.61	6.17	8.79
Seeni	1.53	2.48	1.70	2.67
Anamalu	4.20	6.92	4.28	7.18
Amban	4.84	7.52	5.08	8.00
Passion-fruit	4.43	6.13	4.46	7.41
Pineapple (Large)	46.38	65.30	54.81	78.23
Pineapple (Small)	28.00	32.71	35.24	41.58
Mango				
Betti	7.94	16.00	6.62	13.72
Karthakolomban	31.15	50.43	32.75	49.59
Vilad	11.97	22.42	8.71	15.76
Kohu	4.42	10.24	5.68	2.85
Wood Apple	8.05	15.33	7.16	17.16
Orange	14.05	24.56	15.17	25.26
Avacado	13.03	19.70	13.69	21.14
Papaw (Rs/kg)	25.70	46.18	24.82	46.25
Grapes (Rs/kg)	261.73	375.79	291.99	435.94

Wholesale Prices-Pettah Market, Retail Prices - Colombo & Suburbs
 Source: Hector Kobbekaduwa Agrarian Research & Training Institute

6.5 CROP ENTERPRISE BUDGET OF FRUITS - 2005

Crop	District	1st		2nd		3rd		4th		5th		6-15		Benefit Cost Ratio
		Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Value (Rs)	
Orange	Monaragala	579,378	59,196	65,092	83,069	84,269	868,790	1,470,302	2.48					
Total Cost (Rs/ha)														
Yield (fruits/ha)														
Gross Income (Rs/ha)														
Lime	Monaragala	362,614	62,663	88,530	94,530	100,530	1,065,300	699,841	1.78					
Total Cost (Rs/ha)														
Yield (kg/ha)														
Gross Income (Rs/ha)														
Banana	Ratnapura	390,378	130,878	137,178	131,478	122,478	50,682	1.07						
Total Cost (Rs/ha)														
Yield (kg/ha)														
Gross Income (Rs/ha)														
Passion-fruit	Kalutara	429,284	108,488	117,335	122,776	90,086	519,931	1.76						
Total Cost (Rs/ha)														
Yield (kg/ha)														
Gross Income (Rs/ha)														
Pineapple	Gampaha	237,982	80,092	80,092	15,000	15,000	2,885,060	1.83						
Total Cost (Rs/ha)														
Yield (fruits/ha)														
Total Gross Income (Rs/ha)														
Rambutan	Gampaha	396,456	16,191	14,482	64,597	105,797	3,735,770	3.51						
Total Cost (Rs/ha)														
Yield (kg/ha)														
Gross Income (Rs/ha)														
Papaya	Puttalam	576,615	172,428	172,428	172,428	172,428	260,378	1.29						
Total Cost (Rs)														
Yield (kg/ha)														
Gross Income (Rs/ha)														

Source : Crop Enterprise Budget - 2005, Socio Economics & Planning Centre, Department of Agriculture

7. FLORICULTURE

7.1 NUMBER OF AGRICULTURAL HOLDINGS CULTIVATE FLOWERS/ORNAMENTAL PLANTS FOR SALE

District	No. of Agricultural Holdings	Less than 1/8 Acre		Size Class of Holding				Extent in Acres		No. of Operators	
		No.	Ext.	1/8 - < 1/2 Acre		1/2 - < 1 Acre		1 Acre and Above		Male	Female
				No.	Ext.	No.	Ext.	No.	Ext.		
Colombo	477	32	4	94	32	115	74	236	758	360	105
Gampaha	1,303	104	12	265	91	326	206	608	1,891	1,007	275
Kalutara	839	22	2	114	39	154	98	549	1,808	675	139
Kandy	1,006	80	11	170	56	286	188	470	1,407	788	207
Matale	210	7	1	25	8	37	22	141	459	174	34
Nuwara Eliya	480	77	11	114	35	107	67	182	472	360	115
Galle	487	29	4	81	28	100	64	277	783	380	102
Matara	297	14	2	24	8	55	38	204	588	220	75
Hambantota	107	3	-	11	3	23	14	70	224	89	17
Jaffna	36	1	-	14	5	12	8	9	15	30	4
Mannar	7	-	-	-	-	-	-	7	14	7	-
Vavuniya	85	-	-	1	-	3	2	81	271	72	11
Mullaitivu	5	-	-	-	-	-	-	5	24	5	-
Kilinochchi	28	-	-	1	-	5	3	22	127	27	1
Batticaloa	33	-	-	1	-	1	1	31	149	27	4
Ampara	55	-	-	-	-	9	5	46	142	46	7
Trincomalee	30	2	-	-	-	2	2	26	67	24	6
Kurunegala	1,134	26	3	84	28	227	145	797	2,896	902	208
Puttalam	652	60	8	138	42	137	81	317	1,075	472	170
Anuradhapura	428	3	-	10	3	45	26	370	1,311	370	52
Polonnaruwa	287	1	-	5	2	28	16	253	937	226	56
Badulla	566	67	9	112	35	160	99	227	656	453	110
Moneragala	93	1	-	1	-	11	6	80	302	75	15
Ratnapura	287	9	1	37	11	71	45	170	455	233	49
Kegalle	418	6	1	25	8	91	57	296	850	335	73
Sri Lanka	9,350	544	69	1,327	434	2,005	1,267	5,474	17,681	7,357	1,835

Source: Census of Agriculture 2002, Department of Census and Statistics

7.2 EXPORTS OF FLORICULTURAL PRODUCTS

Crop	Qty. (mt)	2005			2006**		
		Value ('000Rs.)	FOB Price (Rs/kg)	Qty. (mt)	Value ('000Rs.)	FOB Price (Rs/kg)	
Unrooted Cuttings and slips *	17,469.85	103,742	5.94	21,256.22	120,988	5.69	
Roses (grafted or not grafted) *	0.85	43	51.48	-	-	-	
Cut flowers and flower buds							
Fresh - Rōses	16.41	4,306	262.45	13.66	4,550	333.04	
Carnations	45.58	24,671	541.23	69.39	44,003	634.13	
Orchids	0.67	300	449.58	4.61	2,704	586.57	
Anthuriums	11.69	3,098	264.96	4.93	1,811	367.76	
Other	9.24	2,954	319.88	0.90	404	447.28	
Foliage, branches and other parts of plants							
Mosses and lichens	28.46	2,725	95.76	9.80	588	60.01	
Fresh	1,107.37	357,077	322.46	1,185.99	405,351	341.78	
Other	310.99	100,664	323.69	400.85	175,989	439.04	

* Quantity in '000 No. and FOB Price in Rs/No.

** Provisional

Source: External Trade Statistics, Sri Lanka Customs

7.3 CROP ENTERPRISE BUDGET OF FLORICULTURAL CROPS NUWARA ELIYA DISTRICT

Crop	1st Year	2nd Year	3rd Year	4th Year	5th Year	Net Present Value (Rs)	Benefit Cost Ratio
Anthurium							
Total Cost (Rs/ha)	1,396,700	279,100	275,500	275,500	275,500		
Gross Income (Rs/ha)		2,845,000	2,445,000	2,445,000	2,445,000	4,952,463	3.48
Gerbera							
Total Cost (Rs/ha)	354,557	57,232	57,232	57,232	57,232		
Gross Income (Rs/ha)	210,000	367,500	542,500	367,500	262,500	779,878	2.66

(Rs./1000 Sq. feet)

	Alstromeria	Carnation	Madonna lily
Total Cost	135,000	396,625	303,215
Gross Income	500,000	540,000	500,000
Net Income	365,000	143,375	196,785

Source : Crop Enterprise Budget - 2005, Socio Economics & Planning Centre, Department of Agriculture

8. RELATED INFORMATION

8.1 PER CAPITA AVAILABILITY OF FOOD ITEMS (kg/Year)

Commodity	2003	2004	2005
Rice	99.88	94.08	104.40
Kurakkan & Meneri	0.24	0.21	0.29
Maize	2.21	2.99	2.96
Sorghum	0.01	0.01	0.01
Wheat Flour	34.41	35.36	40.09
Potato	4.59	4.49	4.93
Manioc	8.32	7.94	7.94
Sweet Potato	1.60	1.43	1.47
Refined Sugar	28.52	27.67	24.17
Green Gram	0.93	1.01	0.89
Soya bean	0.21	0.17	0.30
Cowpea & Dhall	5.22	4.92	4.81
Groundnuts	0.40	0.55	0.61
Textured Vegetable Protein	0.13	0.14	0.14
Vegetables	37.46	37.46	37.46
Onion	6.47	6.28	7.20
Fruits-Fresh	14.77	14.34	14.73
Fruits-Dried	0.60	0.51	0.43
Beef	1.53	1.45	1.49
Pork	0.11	0.11	0.11
Mutton	0.10	0.10	0.10
Chicken	4.49	4.84	4.91
Eggs	2.56	2.50	2.45
Fresh Fish	7.02	6.52	4.43
Dried & Salted Fish	3.81	3.54	2.96
Tinned Fish	0.95	0.93	1.05
Cow Milk	4.14	4.01	4.04
Buffalo Milk	1.33	1.33	1.33
Spray Dried Milk Powder	4.10	3.46	3.63
Condensed Milk	0.24	0.27	0.27
Milk Food (Yoghurt,etc)	0.13	0.15	0.15
Coconut	34.40	33.13	33.09
Coconut Oil	0.52	0.65	0.95
Desiccated Coconut	0.00	0.03	0.03
Margarine	1.30	1.18	1.32
Butter	0.09	0.09	0.09
Cheese	0.07	0.07	0.06

Source: Food Balance Sheet, Department of Census & Statistics

8.2 ESTIMATED FERTILIZER CONSUMPTION BY CROP SECTORS IN 2006 (mt)

Fertilizer	Paddy	Tea	Rubber	Coconut	OFC	EAC	Tobacco*	Others**	Total
Urea	264,785	56,285	3,078	6,879	8001	1,187	229	4,591	345,035
SA	1,190	49,869	372	4,598	15097	2,149	32	4,725	78,032
TSP	74,260	203	26	588	5626	189	0	2,106	82,998
IRP	2,062	499	366	432	84	40	0	9	3,492
ERP	881	20,268	4,934	8,679	2388	2,010	29	1,976	41,165
MOP	73,186	28,798	2,684	11,748	9784	1,633	12	3,590	131,435
NPK	88	0	3	32	1	1	244	247	616
KIEZ	15	3,185	564	635	581	96	0	199	5,275
DOL	190	2,020	879	2,243	3967	400	18	2,699	12,416
ZS	10	563	2	1	21	0	0	0	597
BOR	0	11	0	0	4	0	0	11	26
SOP	0	159	22	4	3	1	1,290	55	1,534
SPM	0	25	0	1	69	1	0	296	392
DAP	7	122	9	13	139	0	0	7	297
SSP	679	48	1	1	761	0	0	102	1,592
CES	9	631	29	1	60	0	0	2	732
Others	282	2,673	45	393	792	571	224	3,049	8,029
Total	417,644	165,359	13,014	36,248	47378	8,278	2,078	23,664	713,663

*10:20:20 = 344 MT & 18:0:17 =75 MT

**Other Crops & Unspecified Sales

Source : National Fertilizer Secretariate, Ministry of Agricultural Development

8.3 FERTILIZER IMPORTS (mt)

Fertilizer Type	2005	2006
Sulphate of Ammonia (SA)	61,402	60,681
Urea	318,760	366,199
Imported Rock Phosphate (IRP)	100	205
Triple Super Phosphate (TSP)	48,759	81,930
Muriate of Potash (MOP)	100,695	159,908
Kieserite	4,695	5,791
Sul-Po-Mag (SPM)	25	-
Commercial Epsom Salt (CES)	651	432
Zink Sulphate (ZS)	714	571
Sulphate of Potash (SOP)	1,307	2,363
Diammonium Phosphate (DAP)	396	100
NPK	561	225
Single Super Phosphate (SSP)	3,388	3,868
Others	392	879
Total	541,845	679,288

Source : National Fertilizer Secretariate, Ministry of Agricultural Development

8.4 TANK CAPACITY AND COMMAND AREA UNDER MAJOR IRRIGATION SCHEMES

District & Scheme	Specified Extent (ha)	Gross Extent (ha)	Capacity MCM
Ampara			
Ambalan Oya	1,536	1,457	45.06
Ekgal Oya	992	992	26.54
Namal Oya	951	1,498	46.30
Naval Aru	1,437	1,586	Anicut
Pallan Oya	1,312	1,417	114.81
Panama	972	972	Anicut
Rottikulam	543	574	6.30
Senanayaka Samudraya	40,543	48,583	950.62
Anuradhapura			
Huruluwewa	3,852	4,049	67.90
Mahakanadarawa	2,212	2,526	44.75
Mahawilachchiya	1,079	1,093	40.12
Manankattiya	607	607	5.95
Nachchaduwa	2,384	2,540	55.73
Nuwara Wewa	1,012	972	44.44
Padaviya	5,587	5,587	104.94
Rajangana	5,762	7,490	100.74
Tissa Wewa	365	393	4.32
Wahalkada	810	810	53.09
Badulla			
Ambewela	405	405	2.16
Badulu Oya	683	683	Anicut
Bathmedilla	537	567	Anicut
Dambarawa	564	607	15.94
Kande Ela	643	972	2.18
Komarika Ela	445	470	Anicut
Mapakada	548	549	9.51
Nagadeepa	1,791	1,711	33.46
Sorabora	688	810	20.74
Uma Ela	709	810	Anicut
Bataloa			
Navakiri	7,085	7,085	65.43
Rugam	3,940	3,948	22.96
Unnichchai	5,165	5,165	51.23
Vakaneri	3,603	3,603	16.67
Rathnapura			
Kaltota	810	915	Anicut
Panamura	275	456	Anicut
Gampaha			
Ketawela	654	654	Anicut
Morena	383	383	Anicut
Mururthawela	749	749	Anicut
Panugala	398	398	Anicut
Welikada	525	525	Anicut
Matara			
Denagama	343	343	Anicut
Ellawela	542	542	0.98
Holuwagoda	464	464	Anicut
Kekanadura	447	445	2.88
Urapola	627	627	Anicut

MCM - Million Cubic Metre

8.4 (Contd.)

District & Scheme	Specified Extent(ha)	Gross Extent(ha)	Capacity MCM
Hambantota			
Badagiriya	850	668	11.51
Debarawewa	383	383	0.86
Kirama Oya	1,945	1,945	Anicut
Lunugamwehera	4,656	5,162	225.93
Muruthawela	1,311	1,306	47.99
Ridiyagama	2,742	3,440	33.33
Tissa Wewa	1,113	1,113	4.34
Urubokka Oya	1,755	2,707	Anicut
Walawe R.B	2,742	3,266	Anicut
Weerawila	796	931	13.15
Yoda Wewa	1,140	1,323	10.34
Nuwara Eliya			
Ma Ela	515	654	Anicut
Kandy			
Minipe L.B	4,889	7,490	Anicut
Murapola	486	486	0.89
Matale			
Dewahuwa	946	948	11.98
Kurunegala			
Ambakola Wewa	340	340	8.27
Attaragalla	419	419	4.53
Batalagoda	2,045	3,089	5.98
Hakwatuna	1,907	2,453	24.35
Kimbulwana	560	674	8.52
Mediyawa	391	486	3.20
Palukadawala	819	820	9.49
Ridibendi Ela	2,064	2,429	9.19
Usgala Simbl.	636	850	27.16
Monaragala			
Buttala	648	810	Anicut
Ethimale	405	406	6.79
Handapangala	405	405	7.16
Kumbukkan Oya	681	810	Anicut
Muthukandiya	810	810	29.38
Polonnaruwa			
Giritale	2,507	3,036	22.96
Kaudulla	4,274	5,061	128.40
Minneriya	7,303	8,907	135.80
P.S.S	7,948	10,121	134.57
Puttalam			
Inginimitiya	2,644	2,644	72.64
Karavita	444	444	Anicut
Kottukachchiya	347	347	Anicut
Sengal Oya	432	432	Anicut
Tabbowa	847	847	18.52
Trincomalee			
Allai	7,050	7,045	135.80
Kantale	5,548	6,703	140.74
Mahadivulwewa	486	567	20.25
Mora wewa	1,636	1,619	38.27
Vendrasan	617	709	24.94
Wan Ela	417	648	2.47
Yan Oya	567	567	Anicut

Source : Department of Irrigation

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