



AgStat

Vol : XIII

Pocket Book of Agricultural Statistics

*Socio Economics and Planning Centre
Department of Agriculture
Peradeniya
2016*

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Pocket Book of Agricultural Statistics
(Data contains upto year 2015)

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Department of Agriculture
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Volume: XIII

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FOREWORD

The annual publication ‘AgStat’ a pocket book of agricultural statistics is compiled and published by the Socio Economics and Planning Centre (SEPC) of the Department of Agriculture. It’s a great pleasure to publish the 13th volume which is of national importance and contains data of some previous years up to 2015.

Agriculture’s importance is highlighted by the impact that changes in the industry have on a number of sectors of the economy. Thus there is an increasing demand for accurate and timely agricultural data to provide information for tracking the agricultural sector of the economy, to predict areas of food insecurity, develop programs to empower farmers and define environmental issues. Hence, the agriculture data collected by various institutes extend well beyond the data requirements of the immediate agriculture sector. Consequently, the preparation of this booklet has necessitated the mobilization of resources and the cooperation of numerous organizations.

Considering the aforesaid needs, this booklet covers data on the country profile, weather data, statistics of paddy, OFC, vegetable crops, fruit crops, floriculture in detail and summary statistics of agriculture related information together with comprehensive graphical illustrations. Agricultural data from various collaborating government institutions, which have been brought, make the book immensely useful and valuable for sound planning and policy formulation pertaining to the agricultural sector. It is hoped that the data assembled in the booklet will meet the needs of users, in particular policy makers, researchers, academics, students, educationists, administrators, farmers and entrepreneurs and all those who are engaged in the agriculture related fields.

This publication is an achievement of the Statistics Unit of the SEPC, hence Ms. V.D. Nirusha Ayoni, the Supervisor of the Unit deserves a special word of appreciation. Special thanks to Mr. U.N.S. De Silva, Statistical Officer for coordination work on data collection, tabulation, novel illustrations, design and implementations, which diverted the direction of the book. I wish to thank Mr. Wasantha Dissanayake, Statistical Officer who initiated work on collecting, tabulating and compiling data of 13th volume. My thanks extend to Ms. G.K. Wathsala Sulochana for her untiring effort on initial tabulation, assistance on checking and editing data and designing tables.

T.H.C.S. Perera
Director

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20.10.2016

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I wish to thank Mr. S. Periyasamy, Deputy Director (Communication) and his staff at the Publication Unit for printing the booklet.

ABBREVIATIONS

Av.Yld	- Average Yield
A'pura	- Anuradhapura
BSH	- Bright Sunshine Hours
CIF Price	- Cost , Insurance and Freight (Import Price)
Cons.	- Consumption
DOA	- Department of Agriculture
E	- Evening
EAC	- Export Agricultural Crops
Ext.	- Extent
Exp.	- Export
FOB Price	- Free On Board(Export Price)
GDP	- Gross Domestic Product
ha	- Hectares
IR	- Irrigated
Ltr	- Liter
M	- Morning
MCM	- Million Cubic Metre
Mn	- Million
mt	- Metric Ton
N' eliya	- Nuwara Eliya
n.a.	- Not available
OFC	- Other Field Crops
OIV	- Old Improved Varieties
PET	- Potential Evapotranspiration
Prod.	- Production
Qty.	- Quantity
RF	- Rainfed
RH	- Relative Humidity

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1.

COUNTRY PROFILE

1.1 SOCIO ECONOMIC DATA - COUNTRY PROFILE

Item	2013	2014	2015
Mid Year Population ('000 person)	20,483	20,675	20,966
Population Growth (%)	0.8	0.9	0.9@
Population Density (persons per sq.km)	327	330	334
Labour Force ('000 persons)	8,802	8,805	8,947
Employed Population ('000 persons)	8,418	8,424	8,558
Unemployed Population ('000 persons)	384	381	389
Labour Force Participation Rate (%)			
Male	74.9	74.6	75.4
Female	35.6	34.7	35.2
Total	53.8	53.3	53.6
Unemployment Rate (% of labour force)	4.4	4.3	4.3
Agriculture Labour Force Employed (%)	29.8	28.5	27.5
Agriculture Contribution to GDP (%) @	13.0	13.4*	8.1@
Real GDP Growth Rate (%) @	3.4	4.9*	4.8@
Per capita GDP at market price (US\$) @	3,610	3,853*	3,925@

Source: Department of Census Statistics ; *:Revised @:Provisional @:Revised base year - 2010

1.2 LAND USE TYPES OF SRI LANKA - 2015

Land Use	Extent (ha)	Percentage
Non Agricultural Lands		
Built up Areas	60,062	0.92
Agricultural Lands		
Home Gardens	1,450,849	22.11
Plantation Crops		
Tea	229,262	3.49
Rubber	207,628	3.16
Coconut	295,552	4.50
Paddy	922,151	14.06
Other Field Crops	146,181	2.23
Chena Lands	284,025	4.33
Forest Lands		
Forest	1,187,729	18.10
Forest Plantation	63,525	0.97
Scrub	779,604	11.88
Water Bodies	488,028	7.44
Other*	446,406	6.80
Total	6,561,000	100.00

Source: Land Use & Policy Planning Department, Ministry of Lands.
Note : * (Marsh, Mangrove,Roads & Streams etc.)

2.

WEATHER

2.1 MONTHLY WEATHER SUMMARY OF THE DRY ZONE OF SRI LANKA - 2015

Mahiyangalana												Atalagamwila												Angamakolapekka											
Month	Rainfall (mm)	PET (mm)	Min T (°C)	Max T (°C)	RH % (AM)	RH % (PM)	B.S.H per day	Wind speed (km/hr)	Rainfall (mm)	PET (mm)	Max T (°C)	Min T (°C)	RH % (AM)	RH % (PM)	B.S.H per day	Wind speed (km/hr)	Rainfall (mm)	PET (mm)	Min T (°C)	Max T (°C)	RH % (AM)	RH % (PM)	B.S.H per day	Wind speed (km/hr)											
January	3.3	64.5	30.6	20.8	89	61	7.8	4.3	74.8	67.0	30.5	17.6	83	65	7.1	2.0																			
February	82	58.2	30.6	21.4	91	64	6.8	4.9	261.9	65.0	30.4	17.5	85	69	6.5	2.3																			
March	14.8	89.3	33.3	22.0	84	55	8.9	4.3	46.6	91.8	32.6	*	82	62	8.3	2.3																			
April	264.4	81.6	33.6	23.5	84	59	8.7	2.9	142.1	98.4	34.5	*	80	66	8.2	2.4																			
May	142.9	81.8	32.7	24.6	83	71	7.4	5.4	184.8	99.2	34.6	23.5	77	60	8.0	2.3																			
June	2.4	96.0	32.6	24.8	79	65	8.7	7.3	29.9	127.2	34.4	23.5	69	54	8.9	4.4																			
July	0	114.1	33.0	25.0	78	58	8.7	8.6	0.0	153.8	34.8	23.9	66	51	9.1	5.4																			
August	134.1	114.1	33.6	24.7	79	56	9.1	7.5	61.6	133.9	34.8	23.1	69	54	9.3	4.6																			
September	227.3	88.8	32.6	23.9	81	64	8.3	5.8	275.6	98.4	34.0	22.4	79	70	7.8	3.1																			
October	302.2	64.5	31.6	23.1	91	76	6.0	3.3	415.4	91.8	32.2	22.1	82	70	6.1	2.1																			
November	426.7	45.6	30.4	22.8	91	81	4.4	3.0	399.9	64.8	30.8	21.9	84	77	4.4	1.8																			
December	244	44.6	30.1	22.6	91	78	4.6	4.1	486.9	62.0	30.1	22.1	85	75	4.3	1.6																			
Weerawila												Angamakolapekka												Angamakolapekka											
Month	Rainfall (mm)	PET (mm)	Min T (°C)	Max T (°C)	RH % (AM)	RH % (PM)	B.S.H per day	Wind speed (km/hr)	Rainfall (mm)	PET (mm)	Max T (°C)	Min T (°C)	RH % (AM)	RH % (PM)	B.S.H per day	Wind speed (km/hr)	Rainfall (mm)	PET (mm)	Min T (°C)	Max T (°C)	RH % (AM)	RH % (PM)	B.S.H per day	Wind speed (km/hr)											
January	12.3	104.2	31.6	23.8	78	64	7.8	3.0	24.2	109.1	32.2	22.5	85	74	7.2	4.2																			
February	81.6	94.1	32.2	23.3	77	69	7.4	2.9	81.6	109.8	32.1	22.3	84	76	7.2	5.2																			
March	29.7	121.5	33.1	23.8	77	68	8.4	2.4	18.1	119.0	33.0	23.1	83	77	7.8	5.0																			
April	229.3	91.2	32.7	24.7	79	73	7.6	1.8	129.3	100.8	33.1	24.0	83	81	7.2	4.1																			
May	38.5	99.2	32.2	25.5	80	77	6.3	3.7	63.8	91.8	33.1	25.6	86	81	6.4	3.9																			
June	19.4	117.6	33.9	26.0	75	70	7.8	5.9	26.2	108.0	33.5	25.3	82	77	7.8	4.3																			
July	8.1	143.8	32.7	25.5	73	67	7.5	7.8	31.4	116.6	33.4	25.1	82	72	7.1	5.4																			
August	57.1	126.5	32.0	25.5	76	71	7.5	6.6	65	106.6	33.1	24.9	84	74	6.8	4.5																			
September	162.1	86.4	31.0	25.3	81	76	5.6	5.3	316.4	72.0	31.4	24.2	89	86	4.8	3.3																			
October	253.5	96.7	31.1	24.6	78	74	6.5	2.8	250.9	79.4	31.0	24.1	89	86	4.8	3.3																			
November	201.7	69.6	31.2	24.2	83	79	5.1	2.0	259.2	67.2	31.6	23.8	90	86	4.6	2.5																			
December	196.9	84.3	31.2	23.3	81	77	4.4	2.5	210.1	81.8	31.5	23.7	88	81	5.2	3.9																			

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Socio Economics and Planning Centre - DOA

2.2 MONTHLY WEATHER SUMMARY OF THE WET ZONE OF SRI LANKA - 2015

Month	Up country - Sri Lanka						Low country - Kandyana					
	Rainfall (mm)	PFT (mm)	Max T (°C)	Min T (°C)	RH% (E)	B.S.H % (E)	Wind speed (km/hr)	Rainfall (mm)	PFT (mm)	Max T (°C)	Min T (°C)	RH% (E)
January	5.4	52.1	19.4	10.2	84	91	6.8	3.2	90.1	76.9	31.2	22.2
February	219.7	51.5	18.9	11.0	85	90	4.9	6.2	99.5	76.2	31.0	22.6
March	61.5	74.4	20.6	11.0	76	84	8.0	4.8	140.8	81.8	31.8	23.0
April	209.2	55.2	21.4	12.8	81	91	5.2	2.1	161.4	81.6	32.2	23.8
May	230.1	44.6	21.4	13.9	90	90	5.3	6.1	284.4	71.9	31.8	25.3
June	132.5	57.6	19.8	14.1	92	90	4.9	12.0	322.3	69.6	31.1	24.9
July	82.8	52.1	*	13.0	93	91	4.3	13.7	117.3	76.9	31.0	25.3
August	58.1	57.0	*	13.4	92	91	5.1	13.1	164.6	67.0	30.9	25.2
September	277.2	45.6	19.3	13.4	91	95	2.5	9.7	697.8	52.8	30.7	24.2
October	475.8	47.1	19.9	13.6	89	95	3.1	5.2	262.8	59.5	31.1	24.1
November	331.3	40.8	19.7	13.4	90	92	2.3	4.9	475.2	60.0	31.1	23.7
December	320.3	37.2	19.0	12.8	92	94	2.9	6.0	290.4	59.5	31.6	23.6
Mid country - Pandanawa												
Month	Rainfall (mm)	PFT (mm)	Max T (°C)	Min T (°C)	RH% (E)	B.S.H % (E)	Wind speed (km/hr)	Rainfall (mm)	PFT (mm)	Max T (°C)	Min T (°C)	RH% (E)
January	16.0	94.2	29.3	19.8	80	64	8.3	5.5	106.2	81.8	34.0	22.1
February	91.3	80.6	29.4	19.7	81	69	7.2	5.1	287.5	69.4	33.9	21.9
March	67.6	104.2	31.3	20.4	77	57	8.4	3.8	163.4	79.4	34.7	22.7
April	343.9	69.6	30.8	21.6	85	78	6.2	1.9	329.9	52.8	34.8	23.5
May	164.1	74.4	30.6	22.4	81	74	7.0	*	220.4	59.5	33.5	24.5
June	154.7	74.4	29.9	21.9	83	78	6.5	3.6	294.2	60.0	32.6	24.0
July	76.8	76.9	29.4	22.5	80	76	6.8	3.9	182.8	62.0	32.3	24.2
August	85.9	74.4	29.8	22.2	81	73	7.4	3.6	373.5	62.0	32.8	24.0
September	168.6	64.8	29.6	22.0	81	81	5.5	2.8	413.3	43.2	32.3	23.6
October	631.4	64.5	29.4	21.6	83	88	5.0	2.4	559.9	44.6	32.7	23.5
November	310.9	52.8	28.7	21.6	87	83	3.7	2.6	385.5	52.8	32.6	23.4
December	296.3	71.9	29.1	22.1	86	83	5.2	5.0	370.9	52.1	32.8	23.0
Low country - Rathnapura												
Month	Rainfall (mm)	PFT (mm)	Max T (°C)	Min T (°C)	RH% (E)	B.S.H % (E)	Wind speed (km/hr)	Rainfall (mm)	PFT (mm)	Max T (°C)	Min T (°C)	RH% (E)
January	16.0	94.2	29.3	19.8	80	64	8.3	5.5	106.2	81.8	34.0	22.1
February	91.3	80.6	29.4	19.7	81	69	7.2	5.1	287.5	69.4	33.9	21.9
March	67.6	104.2	31.3	20.4	77	57	8.4	3.8	163.4	79.4	34.7	22.7
April	343.9	69.6	30.8	21.6	85	78	6.2	1.9	329.9	52.8	34.8	23.5
May	164.1	74.4	30.6	22.4	81	74	7.0	*	220.4	59.5	33.5	24.5
June	154.7	74.4	29.9	21.9	83	78	6.5	3.6	294.2	60.0	32.6	24.0
July	76.8	76.9	29.4	22.5	80	76	6.8	3.9	182.8	62.0	32.3	24.2
August	85.9	74.4	29.8	22.2	81	73	7.4	3.6	373.5	62.0	32.8	24.0
September	168.6	64.8	29.6	22.0	81	81	5.5	2.8	413.3	43.2	32.3	23.6
October	631.4	64.5	29.4	21.6	83	88	5.0	2.4	559.9	44.6	32.7	23.5
November	310.9	52.8	28.7	21.6	87	83	3.7	2.6	385.5	52.8	32.6	23.4
December	296.3	71.9	29.1	22.1	86	83	5.2	5.0	370.9	52.1	32.8	23.0

2.3 MONTHLY WEATHER SUMMARY OF THE INTERMEDIATE ZONE OF SRI LANKA - 2015

Month	Rainfall (mm)	Low country - Batticaloa			Low country - Monaragala			Mid country - Kandyakata			Mid country - Bandarawela					
		PET (mm)	Max T (°C)	Min T (°C)	RH% (M)	RH% (E)	B.S.H per day	Wind speed (km/hr)	Rainfall (mm)	PET (mm)	Max T (°C)	Min T (°C)	RH% (M)	RH% (E)	B.S.H per day	Wind speed (km/hr)
January	0	96.7	30.4	21.1	85	71	8.9	4.8	25.0	81.8	30.6	20.9	79	68	*	1.1
February	142	82.9	30.9	21.1	86	67	8.0	4.3	121.6	87.4	30.7	20.1	85	73	*	0.9
March	87.2	104.2	32.9	22.3	82	56	8.7	2.8	129.8	99.2	32.4	21.1	83	63	*	0.9
April	536.5	76.8	32.3	23.2	85	70	7.4	2.4	254.7	96.0	33.2	22.3	86	75	*	0.5
May	253.4	81.8	31.7	24.5	82	75	7.5	5.7	142.0	86.8	33.5	23.2	82	7*	*	0.9
June	79.2	*	30.9	24.8	81	77	6.9	6.8	150.6	93.6	34.1	22.9	85	68	*	0.6
July	16	*	30.7	24.7	79	71	8.0	8.5	354	96.7	35.5	21.9	78	61	*	1.1
August	150.7	*	31.4	24.4	80	68	8.1	7.2	20.9	104.2	35.2	22.0	75	61	*	1.1
September	95.5	74.4	31.2	23.9	79	71	6.3	5.2	76.0	88.8	34.4	21.3	79	72	*	1.2
October	303.2	67.0	31.3	23.7	83	80	5.6	3	288.8	71.9	32.4	22.5	84	85	*	0.5
November	385.3	60.0	30.4	23.1	87	78	4.7	2.9	441.2	67.2	31.1	22.4	88	86	*	0.5
December	315	64.5	30.2	22.8	86	76	5.3	31	299.2	62.0	30.6	22.6	89	86	*	0.6

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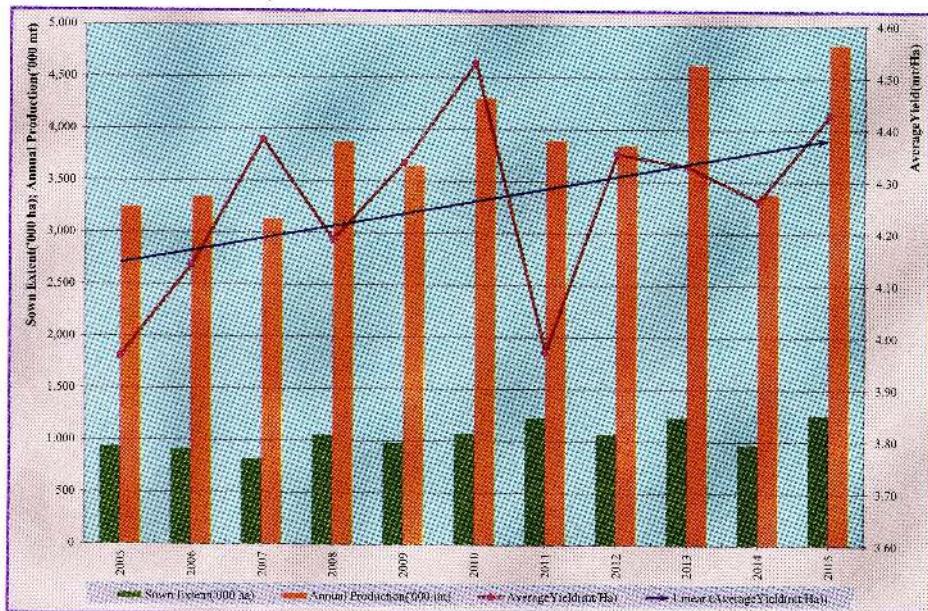
PADDY & RICE

3.1 EXTENT, PRODUCTION AND AVERAGE YIELD OF PADDY

Season	Sown Extent (ha)	Gross Harvested Extent (ha)	Net Harvested Extent (ha)	Production (mt)	Average yield (kg/ha)
2014					
Maha	651,289	579,857	520,608	2,235,851	4,295
Yala	312,979	300,725	272,339	1,144,929	4,204
Annual	964,268	880,582	792,947	3,380,780	4,264
2015					
Maha	772,626	734,967	659,283	2,876,987	4,364
Yala	480,662	475,773	429,091	1,942,408	4,527
Annual	1,253,288	1,210,740	1,088,374	4,819,395	4,428

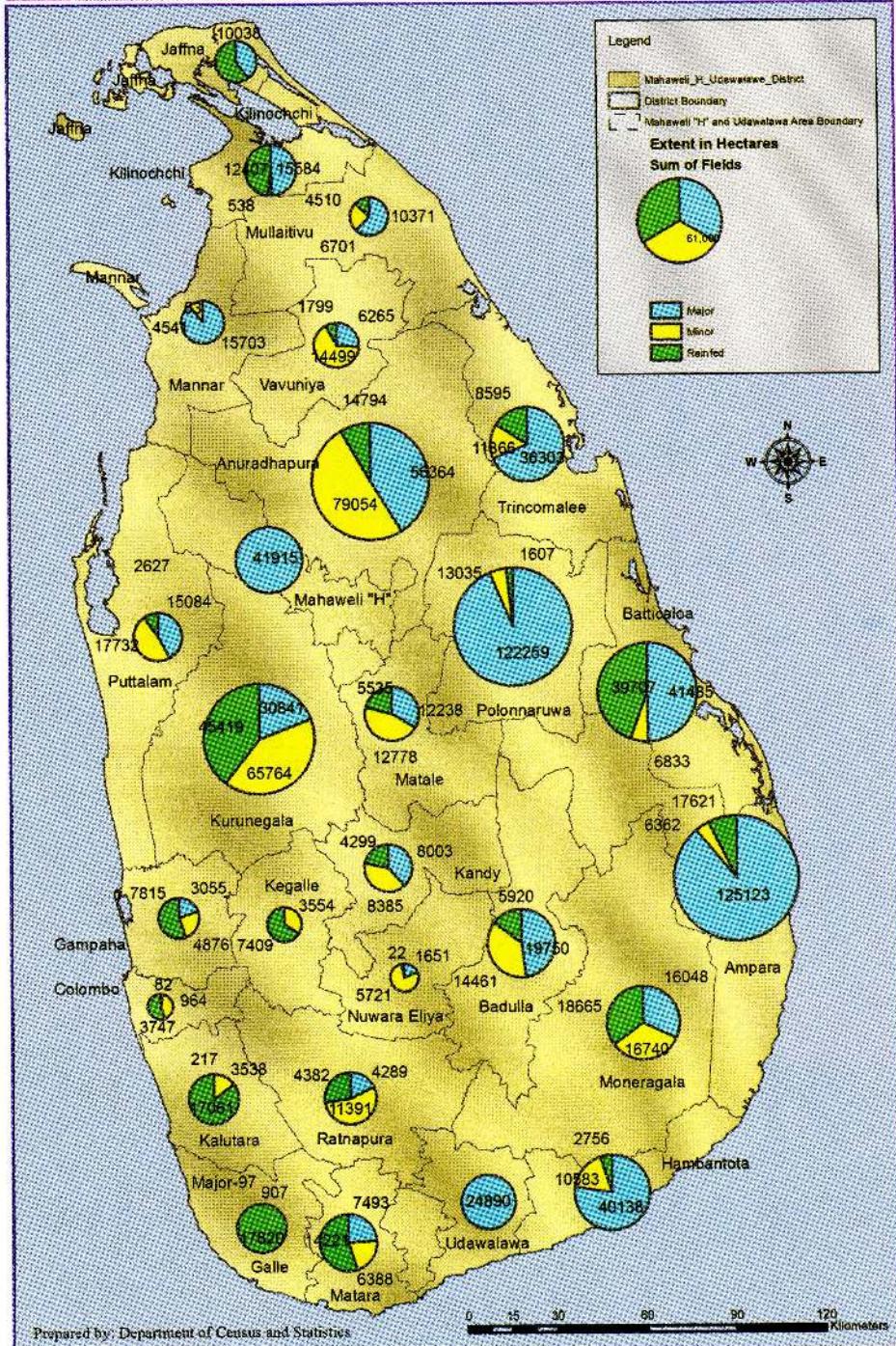
Source: Department of Census & Statistics

Figure 1 : TREND IN EXTENT, PRODUCTION AND AVERAGE YIELD OF PADDY, 2005 - 2015



Source: Department of Census & Statistics

Figure 2 : EXTENTS OF PADDY - 2015



3.2 VARIETAL DISTRIBUTION OF PADDY - 2015

Variety	Crop type	2014/15 Maha		2015 Yoba		Annual		Count Type	2014/15 Maha		2015 Yoba		Count Type		
		(ha)	%	(ha)	%	(ha)	%		(ha)	%	(ha)	%			
2½ Months	White J.G.	4,164	0.547	2,366	0.488	6,523	0.521	Bg-346	Red LG	150	0.020	0	0.000	150	0.012
	Sub Total	4,164	0.547	2,366	0.486	6,523	0.523	Bg-341	White LG	37,677	4.92	25,453	3.240	63,110	5.065
Bg-272-65	Red LG	1,245	0.164	863	0.178	2,108	0.169	A16	Red LG	11	0.001	0	0.000	11	0.001
	Sub Total	1,245	0.164	863	0.178	2,108	0.169	Bg-267-3	White LG	201	0.026	39	0.008	240	0.019
Bg-300	White LG	122,984	16.165	71,373	14.04	194,356	15.592	Bg-330	Red LG	165	0.022	385	0.079	550	0.041
	Sub Total	122,984	16.165	71,373	14.04	194,356	15.592	Bw-351	Red LG	372	0.049	9	0.000	372	0.030
Bg-304	White LG	191	0.025	259	0.053	450	0.036	Bg-352	White LG	142,676	16.551	80,798	14.497	213,455	18.648
	Sub Total	191	0.025	259	0.053	450	0.036	A153	Red LG	8,229	1.052	5,617	1.161	13,866	1.112
Bg-305	White LG	954	0.125	5,537	0.728	4,491	0.360	A154	White LG	105	0.014	46	0.008	146	0.012
	Sub Total	954	0.125	5,537	0.728	4,491	0.360	L435	White SG	20	0.005	0	0.000	20	0.002
Bg-306/(A576)	White LG	107	0.014	208	0.033	315	0.028	Bg-357	White LG	1,801	0.237	433	0.098	2,216	0.178
	Sub Total	107	0.014	208	0.033	315	0.028	Bg-358	White SG	16,308	2.144	10,695	2.202	27,003	2.166
A1307/(A581)	White LG	26,000	3.418	15,495	3.190	41,496	3.329	Bg-359	White SG	80,925	10,677	43,541	8,923	124,267	5.869
	Sub Total	26,000	3.418	15,495	3.190	41,496	3.329	Bg-360	White SG	45,805	6,021	24,334	5,010	70,139	3.677
A1308/(A605)	White SG	10,199	2.524	12,525	2,579	31,724	2,545	Bg-361	Red LG	6,087	0.810	208	0.061	6,385	0.512
	Sub Total	10,199	2.524	12,525	2,579	31,724	2,545	A1402	Red LG	80,074	10,525	74,524	15,533	154,648	12.006
Other	White SG	48	0.006	170	0.035	218	0.018	Bg-363	White LG	92	0.011	1,115	0.230	1,197	0.096
	Sub Total	48	0.006	170	0.035	218	0.018	Bg-364	Red LG	5,419	0.489	1,829	0.397	5,349	0.379
Bg-11-11	White SG	14	0.002	0	0.000	14	0.001	Bg-365	Red SG	5,553	0.730	3,661	0.754	9,215	0.739
	Sub Total	14	0.002	0	0.000	14	0.001	Bg-366	White LG	30,215	3,972	25,437	3,527	55,657	4.465
Bg-1400-1	White LG	2,334	0.373	370	0.076	3,204	0.237	Bg-367	White SG	9,457	1.243	13,313	2,741	23,771	1.827
	Sub Total	2,334	0.373	370	0.076	3,204	0.237	Bg-368	Red SG	4,418	0.581	2,577	0.530	6,995	0.561
A1402	Red LG	2,296	0.302	182	0.037	2,478	0.199	Bg-369	White LG	13	0.002	0	0.000	13	0.001
	Sub Total	2,296	0.302	182	0.037	2,478	0.199	Bg-370	White SG	24	0.032	166	0.034	407	0.033
Bg-103	White LG	1,577	0.470	1,767	0.364	5,344	0.429	Bg-371	White SG	1	0.000	10	0.002	11	0.001
	Sub Total	1,577	0.470	1,767	0.364	5,344	0.429	Bg-372	Red LG	15	0.046	240	0.048	255	0.022
A9405	White LG	512	0.067	90	0.019	602	0.048	Other		9,825	1.291	8,790	1,810	18,616	1.493
	Sub Total	512	0.067	90	0.019	602	0.048	Sub Total		52,251	6,647	35,549	7,168	87,699	70.384
Bg-106	Red LG	6,108	0.879	2,63	0.445	8,471	0.680	H1	Red LG	154	0.047	198	0.041	552	0.044
	Sub Total	6,108	0.879	2,63	0.445	8,471	0.680	H1	Red LG	150	0.025	80	0.016	269	0.022
L4408	Red LG	1,37	0.018	94	0.019	231	0.018	Other Varieties		383	0.050	0	0.000	383	0.031
	Sub Total	1,37	0.018	94	0.019	231	0.018	Sub Total		926	0.122	278	0.057	1,204	0.097
Bg-450	White SG	2,473	0.325	1,584	0.326	4,057	0.326	Other Rice Varieties		4,545	0.597	1,214	0.250	5,759	0.462
	Sub Total	2,473	0.325	1,584	0.326	4,057	0.326	Grand Total		76,759	10,000	45,753	10,000	124,651	100.00

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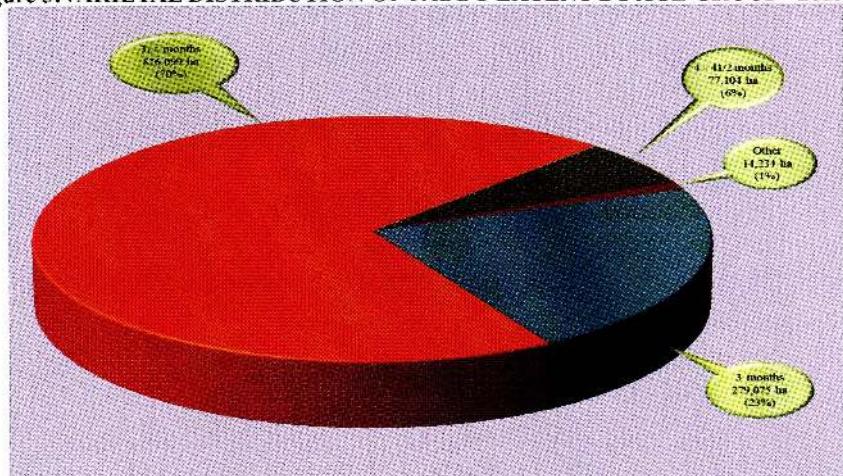
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3.3 CULTIVATED EXTENTS OF MAJOR VARIETIES - 2015

Variety	2014/15 Maha		2015 Yila		Annual	
	('000 ha)	%	('000 ha)	%	('000 ha)	%
Bg352	143	18.8	90	18.5	232	18.6
Bg309	123	16.2	71	14.7	194	15.6
A1362	80	10.5	75	15.4	155	12.4
Bg358	81	10.6	43	8.9	124	10.0
Bg360	46	6.0	24	5.0	70	5.6
Bg34-1	38	5.0	23	5.2	65	5.1
Bg359	38	5.0	22	4.4	60	4.8
Bg366	30	4.0	25	5.2	56	4.3
A1307	26	3.4	15	3.2	41	3.3
A1308	19	2.5	13	2.6	32	2.5
Bg357	16	2.1	11	2.2	27	2.2
Pokuru Samba	18	2.4	5	1.0	23	1.9
Bw367	9	1.2	13	2.7	23	1.8

Source : Rice Research & Development Institute, Department of Agriculture

Figure 3: VARIETAL DISTRIBUTION OF PADDY EXTENT BY AGE GROUP - 2015



Source : Rice Research & Development Institute, Department of Agriculture

3.4 IMPORTS OF RICE AND WHEAT

Commodity	2014			2015*		
	Qty. (mt)	Value (Rs/mn)	CIF Price (Rs/kg)	Qty. (mt)	Value (Rs/mn)	CIF Price (Rs/kg)
Rice	599,070	36,705	61.27	285,604	17,956	62.87
Wheat Grain	1,193,795	49,093	41.12	1,207,849	44,994	37.25
Wheat Flour	1,228	92	74.60	847	62	73.20

Source : External Trade Statistics, Sri Lanka Customs

* Provisional

3.5 EXPORTS OF RICE AND WHEAT

Commodity	2014			2015*		
	Qty. (mt)	Value (Rs/mn)	FOB Price (Rs/kg)	Qty. (mt)	Value (Rs/mn)	FOB Price (Rs/kg)
Rice	4,813	655,101	136.12	9,554	1,369,117	143.30
Wheat Flour	88,206	5,235,816	59.36	66,514	3,900,283	58.64

Source : External Trade Statistics, Sri Lanka Customs

* Provisional

3.6 FARMGATE AND RETAIL PRICES OF PADDY AND RICE (Rs/kg)

Farmgate Price	2014	2015*
Paddy		
White	37.46	33.92
Red	37.32	34.73
Samba	40.06	39.51
Rice - Raw		
White	63.46	62.83
Red	64.35	64.07
Rice - Parboiled		
White	66.69	67.28
Red	67.96	69.38
Samba	72.63	75.65

Source: Department of Census and Statistics

Retail Price	2014	2015*
Rice		
Nadu - Red Parboiled	62.01	79.58
Nadu - White Parboiled	61.12	73.83
Raw Red - No.1	59.26	74.10
Raw Red - No.2	56.15	70.08
Raw White - No.1	58.78	70.24
Raw White - No.2	55.74	65.29
Samba - No.1	67.05	92.77
Samba - No.2	64.05	85.12
Basmathi	117.86	135.24
Keeri Samba	101.64	121.08

* Provisional

3.6.1 WHOLESALE PRICE OF RICE (Rs/kg)

Rice type	2014	2015
	Wholesale Price	Wholesale Price
Samba-1	85.42	91.79
Samba-11	79.51	84.31
Samba-111	74.02	53.26
Nadu-1	74.95	71.70
Nadu-11	65.09	67.60
Raw Red	68.67	66.94
Raw White	70.80	62.90

Source: Hector Kobbekaduwa Agrarian Research & Training Institute (HARTI)
Wholesale Prices - Pettah Market.

3.7 COST OF CULTIVATION OF PADDY - 2014/15 MAHA*

District	Irrigated type	Total Cost (Rs/ac)		Net Return (Rs/ac)		Unit Cost (Rs/kg)	
		(1)	(2)	(1)	(2)	(1)	(2)
Ampara - East	IR	38,191	29,615	42,576	51,152	17.96	13.93
Ampara - West	IR	39,451	27,155	51,968	64,264	18.53	12.75
Anuradhapura	IR	41,668	30,586	31,445	42,527	20.31	14.91
Hambantota	IR	43,900	29,961	54,300	68,239	17.88	12.20
Kurunegala	IR	43,293	26,745	36,238	52,786	20.04	12.38
Mahaweli B	IR	41,505	28,931	48,695	61,269	18.87	13.15
Mahaweli C	IR	40,747	27,552	39,856	53,051	19.99	13.52
Mahaweli H	IR	44,116	29,065	34,738	49,789	19.72	12.99
Polonnaruwa	IR	41,875	28,493	47,924	61,306	18.38	12.51
Mannar	IR	42,065	32,737	42,421	51,749	18.77	14.61
Trincomalee	IR	41,276	30,927	26,950	37,299	19.14	14.34
Kandy	RF	43,515	26,631	-5,999	10,385	36.91	22.59
Kurunegala	RF	35,742	22,970	17,953	30,725	23.44	15.06
Gampaha	IR	39,128	23,817	14,943	30,254	27.27	16.60
Kalutara	IR	41,686	36,828	-828	4,030	31.63	27.94
Whole Island	IR	41,719	29,585	34,519	46,653	20.52	14.55
Whole Island	RF	36,136	24,689	9,734	21,181	28.43	19.42

Source :Socio Economics & Planning Centre, Department of Agriculture

* Provisional

(1) Including Imputed Cost (2) Excluding Imputed Cost,

3.7.1 COST OF CULTIVATION OF PADDY - 2015 YALA *

District	Irrigated Type	Total Cost (Rs/ac)	Net Return (Rs/ac)	Unit Cost (Rs/kg)
Ampara - East	IR	41,234	36,586	17.75
Anuradhapura	IR	43,434	25,430	20.18
Hambantota	IR	49,905	26,867	22.10
Kurunegala	IR	49,007	14,449	24.71
Mahaweli C	IR	45,265	40,595	21.35
Polonnaruwa	IR	44,141	31,005	18.77
Kurunegala	RF	40,797	7,363	29.65
Kalutara	RF	43,219	-5,299	36.47

Source : Socio Economics & Planning Centre, Department of Agriculture

(1):Including Imputed Cost

*Provisional

3.8 AVERAGE DAILY WAGE RATES FOR SELECTED OPERATIONS OF PADDY CULTIVATION (Rs.)

Operation	Type of Labour	2012	2013	2014	2015 *
Land preparation by ploughs	Male	844	939	1,070	1,129
Land preparation by manmooties	Male	795	885	940	1,045
Transplanting and harvesting **	Male	753	818	885	970
	Female	597	653	695	749
Manuring	Male	776	850	912	1,012
Spraying	Male	748	950	1,050	1,172
Threshing	Male	784	916	981	1,072
	Male	775	857	922	1,019
	Female	586	662	687	795

Source : Economic and Social Statistics of Sri Lanka 2016 (Central Bank of Sri Lanka)

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** Daily wages for transplanting after 2004 are the average of both daily wages of transplanting and harvesting.

Note: These wage rates represent payment in cash without meals

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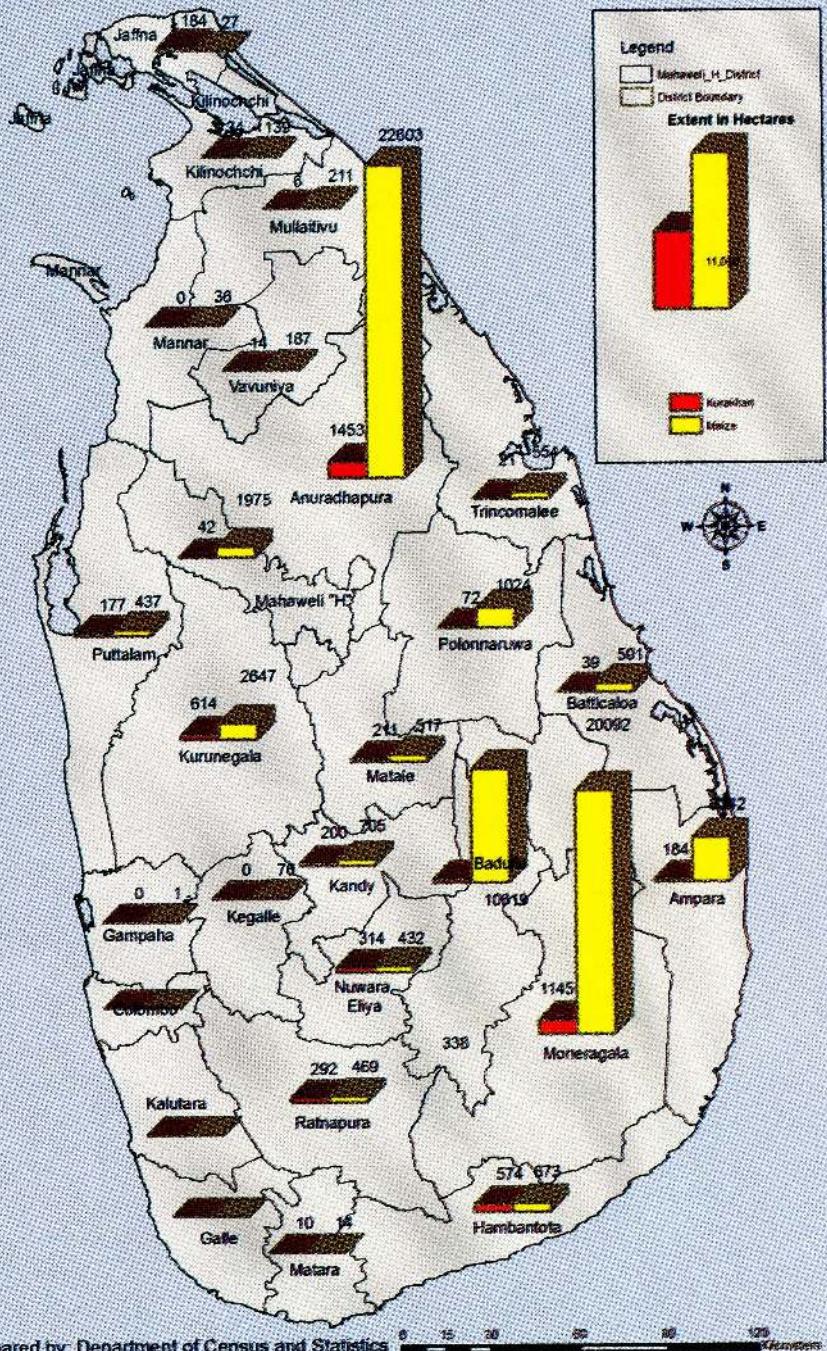
OTHER FIELD CROPS

4.1 EXTENT, PRODUCTION AND AVERAGE YIELD OF OTHER FIELD CROPS, ROOTS AND TUBER CROPS

Crop	Year 2014			Maize 2014/15			Year 2015			Year 2015		
	Ext (ha)	Prod (ton)	Av Yield (mt/ha)	Ext (ha)	Prod (ton)	Av Yield (mt/ha)	Ext (ha)	Prod (ton)	Av Yield (mt/ha)	Ext (ha)	Prod (ton)	Av Yield (mt/ha)
Other Field Crops												
Kurakkan	7,416	8,852	1.19	5,925	7,407	1.25	1,025	1,509	1.47	6,950	8,916	1.28
Maize	67,219	240,588	3.58	60,954	230,871	3.79	9,017	30,244	3.35	69,971	261,115	3.73
Sorghum	95	133	1.40	62	85	1.37	10	16	1.60	72	101	1.40
Meferr	54	37	0.69	25	19	0.76	32	24	0.75	57	43	0.75
Green gram	11,840	14,352	1.21	6,119	7,620	1.25	5,227	7,438	1.42	11,346	15,058	1.33
Cowpea	11,480	15,119	1.32	6,029	7,241	1.20	3,171	5,035	1.59	9,200	12,276	1.33
Soy bean	4,112	6,804	1.65	318	619	1.95	6,065	10,635	1.75	6,383	11,254	1.76
Black gram	11,226	9,657	0.86	10,657	10,613	1.00	1,648	1,288	0.78	12,305	11,901	0.97
Gingelly	14,524	14,164	0.98	4,725	3,191	0.68	13,116	10,094	0.77	17,841	13,285	0.74
Ground nut	14,326	25,542	1.78	10,909	12,513	1.15	6,807	15,990	2.35	17,716	28,503	1.61
Red Onion	4,872	63,037	12.94	2,732	35,215	12.89	2,141	25,987	12.14	4,873	61,202	12.56
Big Onion	6,827	101,166	14.82	612	4,586	7.49	5,006	84,737	16.93	5,618	89,323	15.90
Chilli (Green)	13,978	71,767	5.13	8,363	42,831	5.12	4,666	20,035	4.29	13,029	62,866	4.83
Roots & Tubers												
Manioc	23,862	302,487	12.68	13,380	181,737	13.58	10,464	142,360	13.60	23,844	324,097	13.59
Sweet Potato	5,567	51,958	9.33	2,674	31,953	11.95	2,210	20,035	9.07	4,884	51,988	10.64
Potato	5,365	82,372	15.35	2,934	54,312	18.51	2,562	43,079	16.81	5,496	97,391	17.72

Source: Department of Census & Statistics

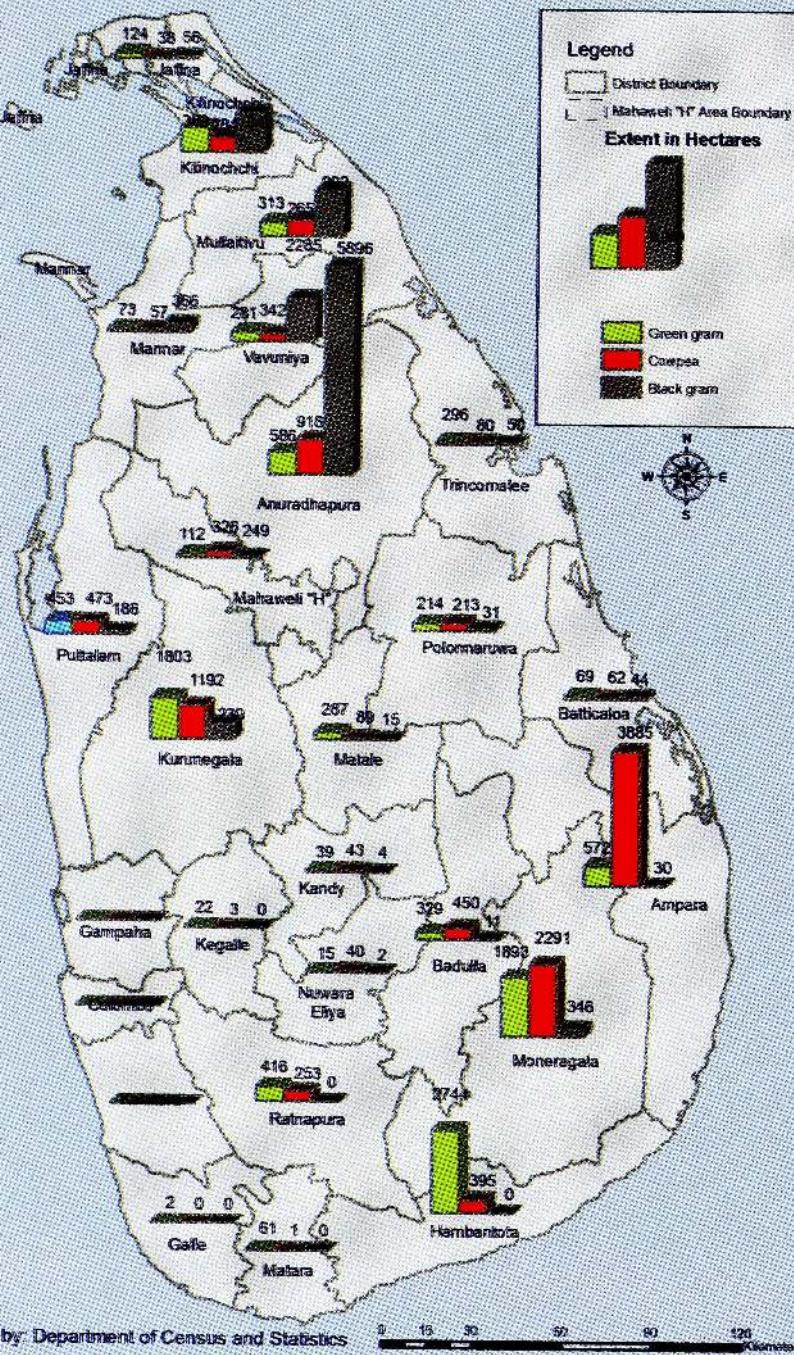
Figure 4 : EXTENTS OF CEREALS - 2015



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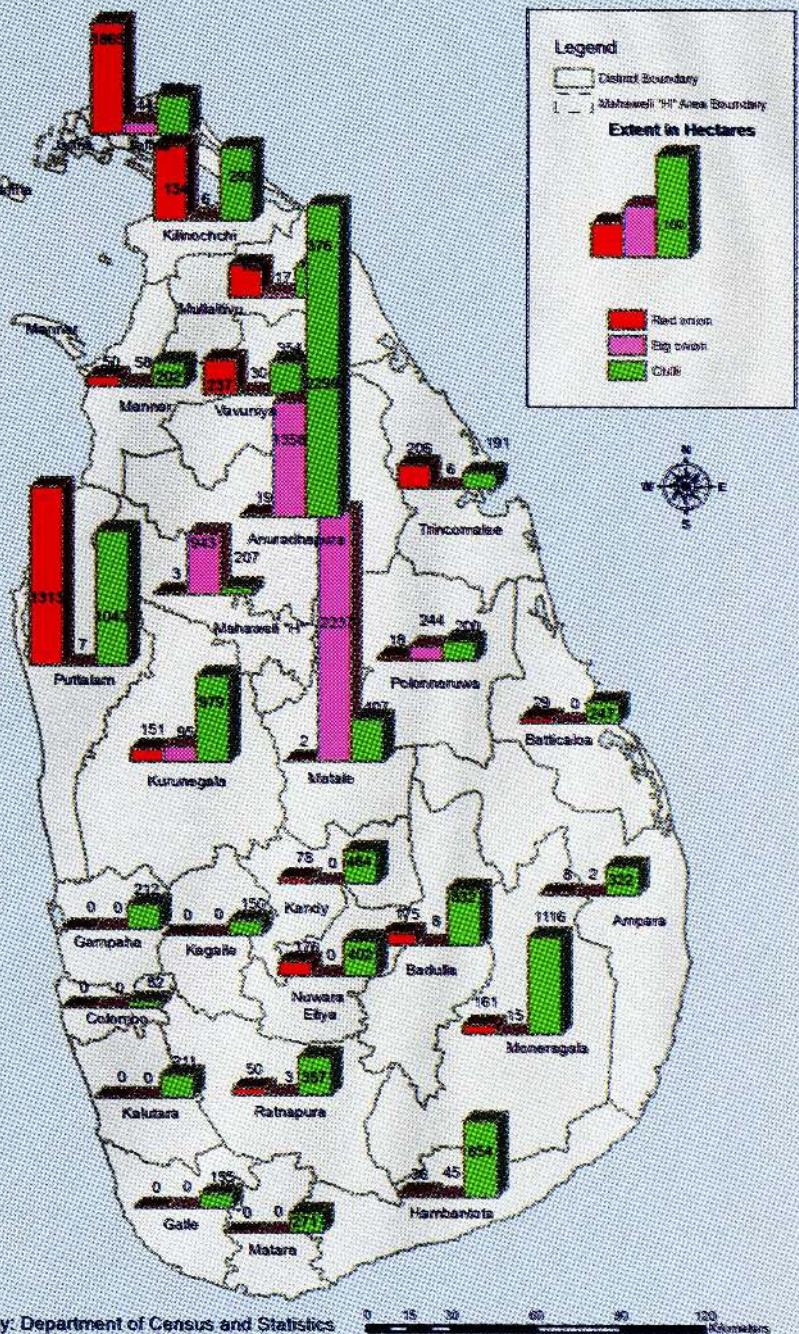
Figure 5 : EXTENTS OF PULSES - 2015



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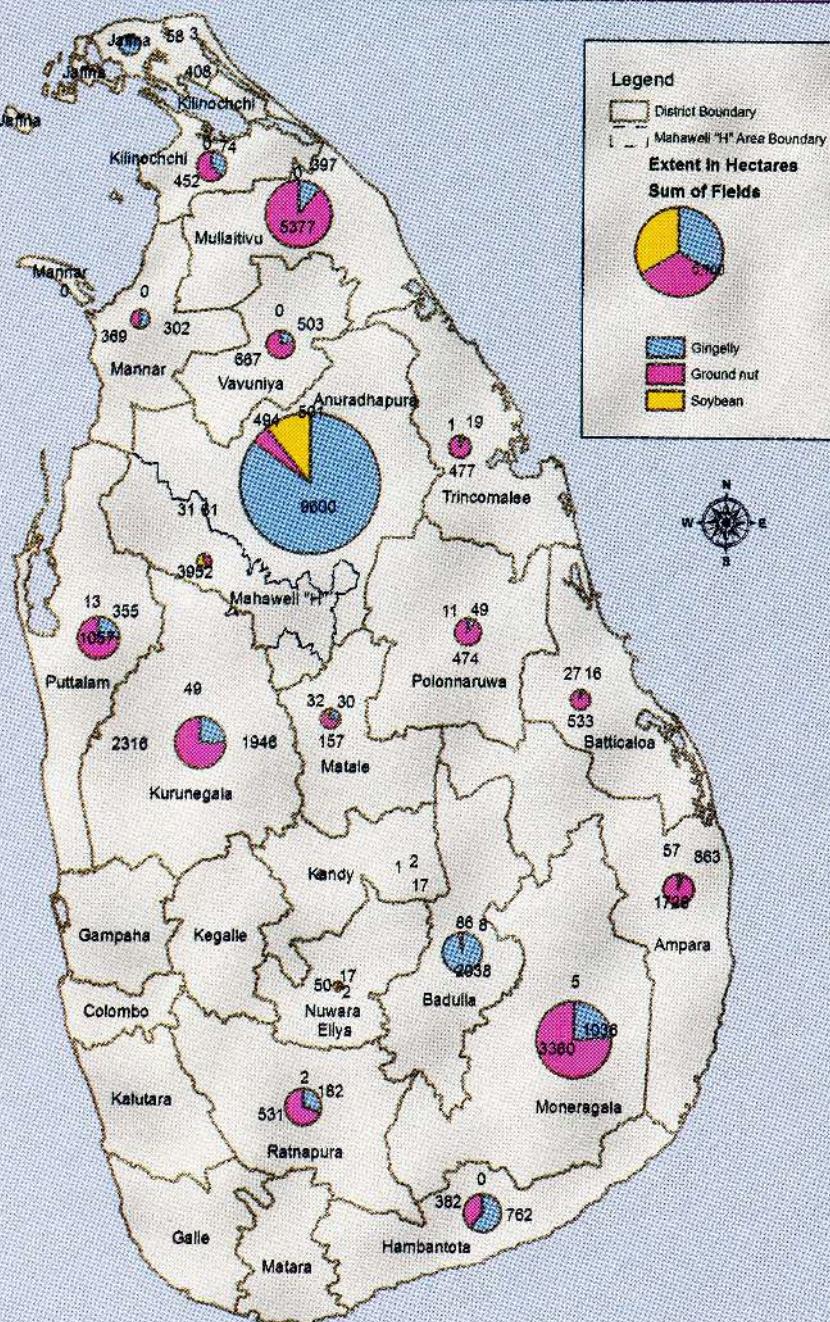
Figure 6 : EXTENTS OF CONDIMENTS - 2015



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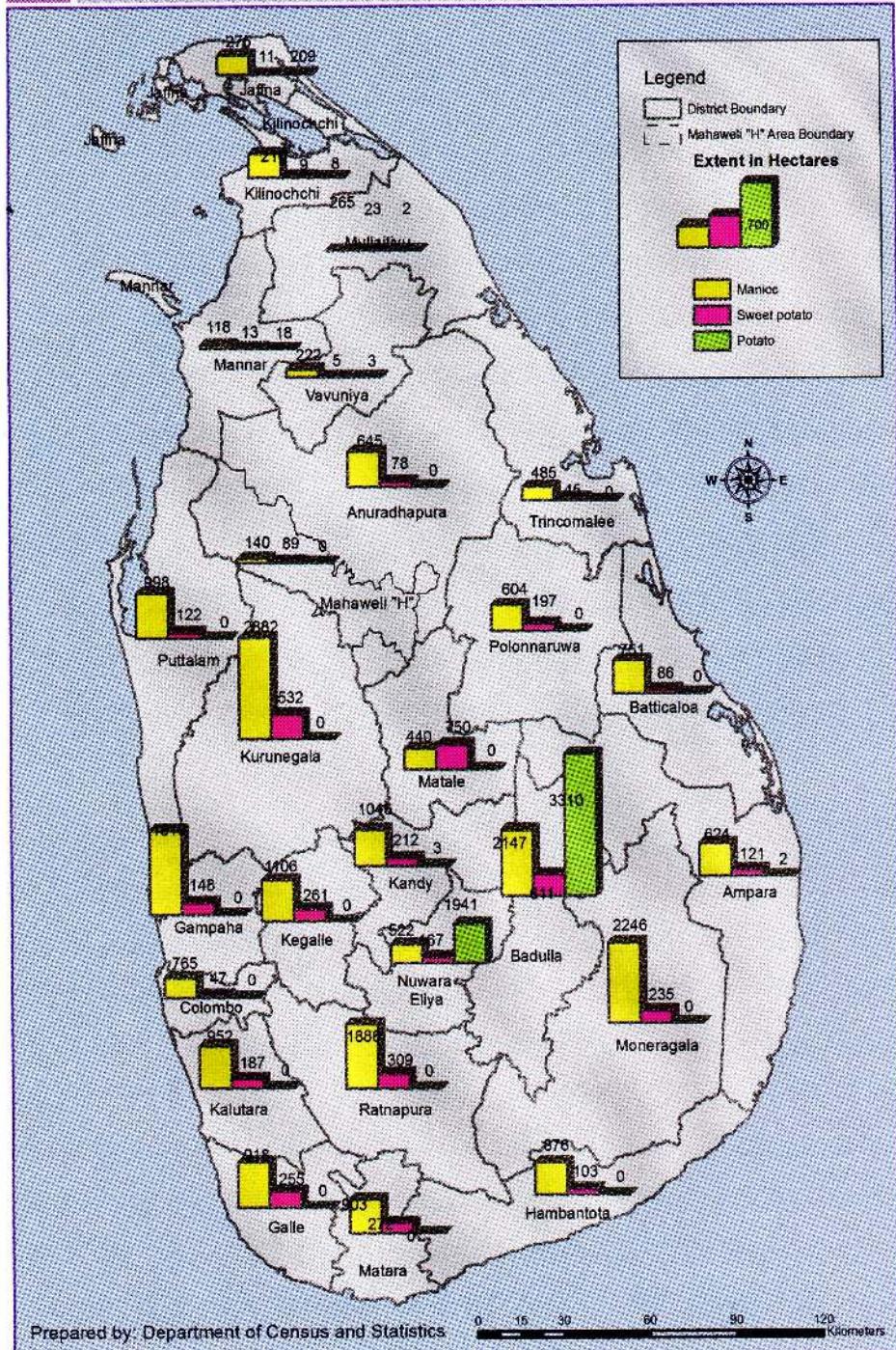
Figure 7 : EXTENTS OF OIL CROPS - 2015



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Figure 8 : EXTENTS OF ROOTS AND TUBER CROPS - 2015



Prepared by: Department of Census and Statistics

4.2 IMPORTS OF OTHER FIELD CROPS

Crop	2014			2015*		
	Qty. (mt)	Value (Rs.) 000	CIF Price (Rs/kg)	Qty. (mt)	Value (Rs.) 000	CIF Price (Rs/kg)
Dry Chilli	46,422	7,578,288	163.25	49,928	10,542,764	211.19
Big Onion	140,463	5,172,033	36.82	210,253	11,619,303	55.26
Red Onion	10,541	592,635	56.22	15,168	1,279,746	84.37
Potato (seed)	1,817	236,425	130.12	2,485	318,042	127.96
Potato (other)	111,727	3,486,767	31.21	142,182	4,801,442	33.77
Maize(seed)	1,314	627,313	477.39	1,400	682,692	487.71
Maize(other)	86,824	3,125,366	36.00	67,237	2,347,531	34.91
Kurakkan	1,235	63,400	51.52	765	33,865	44.27
Gingelly	289	44,112	152.71	95	13,559	142.73
Soya bean	18	1,330	74.96	7,293	495,148	67.89
Soya bean meal*	154,815	12,753,442	82.38	177,201	12,565,106	70.91
Green gram	5,202#	876,073#	168.41	11,513	2,038,887	177.09
Cowpea	1,148#	121,034#	105.43	5,678	596,632	105.08
Groundnut	1,457	215,705	145.07	3,479	610,867	175.59
Red Lentils(whole)	76,080	7,204,847	94.69	130,692	15,702,843	120.15
Red Lentils(split)	16,381	1,976,624	120.66	24,393	3,694,030	151.44
Yellow Lentils(whole)	445	38,370	86.24	2,989	321,854	107.68
Yellow Lentils(split)	1,536	175,711	114.36	2,804	388,792	138.66
Black gram	6,238 #	889,140#	142.54	7,081	1,437,197	202.97
Sorghum	4,09	256	62.49	1,80	87	48.33
Chickpeas(whole)	22,857	2,349,811	102.80	23,095	2,755,613	119.32
Chickpeas(split)	2,240	206,477	92.18	4,582	467,969	102.12

Source: External Trade Statistics, Sri Lanka Customs

Revised

* Provisional

4.3 EXPORTS OF OTHER FIELD CROPS

Crop	2014			2015*		
	Qty. (mt)	Value (Rs.) 000	FOB Price (Rs/kg)	Qty. (mt)	Value (Rs.) 000	FOB Price (Rs/kg)
Dry Chilli	240	82,504	343.77	174.11	79,624	457.32
Maize (Seed)	225	10,021	44.53	0.26	33	125.16
Maize (Other)	n.a.	n.a.	n.a.	0.50	66	131.19
Kurakkan	0.19	85	450.33	1.08	615	569.36
Ground nut	0.12	81	671.78	0.12	100	810.19
Soy Bean	730	71,473	97.86	21.69	5,964	274.96
Cowpea	2.48	426	171.31	2.5	808	318.51
Green gram	29.73	7,587	255.18	491	113,034	230.09
Gingelly	3,496	803,319	229.81	3,788	618,742	163.33
Potato (Cons.)	0.35	117	334.30	31.64	14,266	450.81
Red Onion	0.54	77	143.07	-	-	-
Big Onion	0.50	75	150	0.001	0.31	306.00
Manioc	4,229	325,130	76.88	4,582	392,839	85.74
Sweet Potato	29	1,912	66.00	4	1,149	307.60
Peas	3,403	331,462	97.41	1,621.12	200,432	123.64
Black gram	4.42	1,078	244.10	478	149,494	312.48

Source: External Trade Statistics, Sri Lanka Customs

* Provisional

4.4 FARMGATE AND RETAIL PRICES OF OFC - All Island (Rs/kg)

Commodity	Farmgate Price		Retail Price	
	2014	2015*	2014	2015*
Kurakkan (whole)	85.16	94.05	191.24	174.58
Gingelly Seed	202.05	155.60	381.79	383.56
Maize whole(dried) [local]	34.29	36.18	86.38	109.87
Cowpea whole (white)	141.51	165.69	235.51	229.39
Cowpea whole (Red)	144.09	176.21	225.10	232.79
Soya Bean (Whole)	n.a.	132.42	208.65	218.13
Groundnuts	118.67	152.11	332.64	389.50
Black gram	163.57	161.06	295.13	298.87
Green gram	190.93	184.52	300.80	245.19
Potatoes	90.06	86.69	110.11	113.40
Red Onion	74.38	84.04	109.15	132.67
Big Onion	68.96	77.84	86.76	108.57
Dried Chillies	182.32	192.75	223.25	280.17

Source: Department of Census and Statistics

* Provisional

4.4.1 WHOLESALE PRICE OF OTHER FIELD CROPS(Rs/kg)

Commodity	2014	2015
Dry Chilli (Grade I)	192.59	247.63
Red Onion-Vedalan	79.41	93.18
Big Onion	65.95	75.79
Green gram	274.19	204.99
Cowpea	188.60	197.97
Red Dhal	148.32	169.76
Potato-Welimada	91.09	67.90
Potato-N'eliyia	104.49	105.46

Source: Hector Kobbekaduwa Agrarian Research & Training Institute(HARTI)
Wholesale Prices - Pettah Market,

4.5 COST OF CULTIVATION OF OTHER FIELD CROPS - 2014/15 MAHA*

Crop	Irr. Type	District	Total Cost (Rs/ac)		Net Return (Rs/ac)		Unit Cost (Rs/kg)	
			(1)	(2)	(1)	(2)	(1)	(2)
Green Chilli	RF	Anuradhapura	127,427	43,643	333,373	417,157	44.25	15.15
Cowpea	RF	Ampara	36,475	18,594	14,794	32,675	118.81	60.57
Ground nut	RF	Monaragala	53,653	37,051	39,291	55,893	90.63	62.59
Green gram	RF	Hambantota	37,511	30,638	33,985	40,858	113.33	92.56
Black gram	RF	Anuradhapura	30,233	20,114	20,531	30,650	88.14	58.64
Black gram	RF	Vavuniya	32,269	27,929	11,231	15,571	107.56	93.10
Maize	RF	Ampara	41,840	28,473	14,585	27,952	22.62	15.39
Maize	RF	Anuradhapura	50,392	33,927	851	17,316	30.49	20.52
Maize	RF	Monaragala	46,243	37,944	2,109	10,408	30.60	25.11
Potato	IR	Badulla	293,273	217,825	171,268	246,716	48.61	36.11
Potato	IR	Nuwara Eliya	343,343	292,988	37,519	87,874	73.02	62.31
Red onion	IR	Puttalam	206,785	189,749	100,223	117,259	52.54	48.21
Red onion	IR	Jaffna	257,466	233,041	123,402	147,827	45.97	41.61
Red onion	IR	Trincomalee	208,531	173,102	126,831	162,260	45.39	37.68
Kurakkan	RF	Anuradhapura	37,230	14,877	2,540	24,893	76.76	30.67
Gingelly	RF	Hambantota	29,661	20,549	36,643	45,755	100.21	69.42

Source : Socio Economics & Planning Centre, Department of Agriculture

(1) Including Imputed Cost ; (2) Excluding Imputed Cost

* Provisional

4.5.1 COST OF CULTIVATION OF OTHER FIELD CROPS - 2015 YALA*

Crop	Irr. Type	District	Total Cost (Rs/ac)	Net Return (Rs/ac)	Unit Cost (Rs/kg)
Green Chilli	IR	Anuradhapura	209,153	2,100,667	25.44
Blackgram	IR	System 'U'	52,532	54,718	95.51
Maize	IR	Badulla	66,424	3,876	34.96
Potato	IR	Badulla	305,240	154,872	51.21
Red onion	IR	Puttalam	172,946	147,400	42.11
Big Onion	IR	Matale	201,789	456,291	22.08

Source : Socio Economics & Planning Centre, Department of Agriculture

(1) Including Imputed Cost

*Provisional

5.

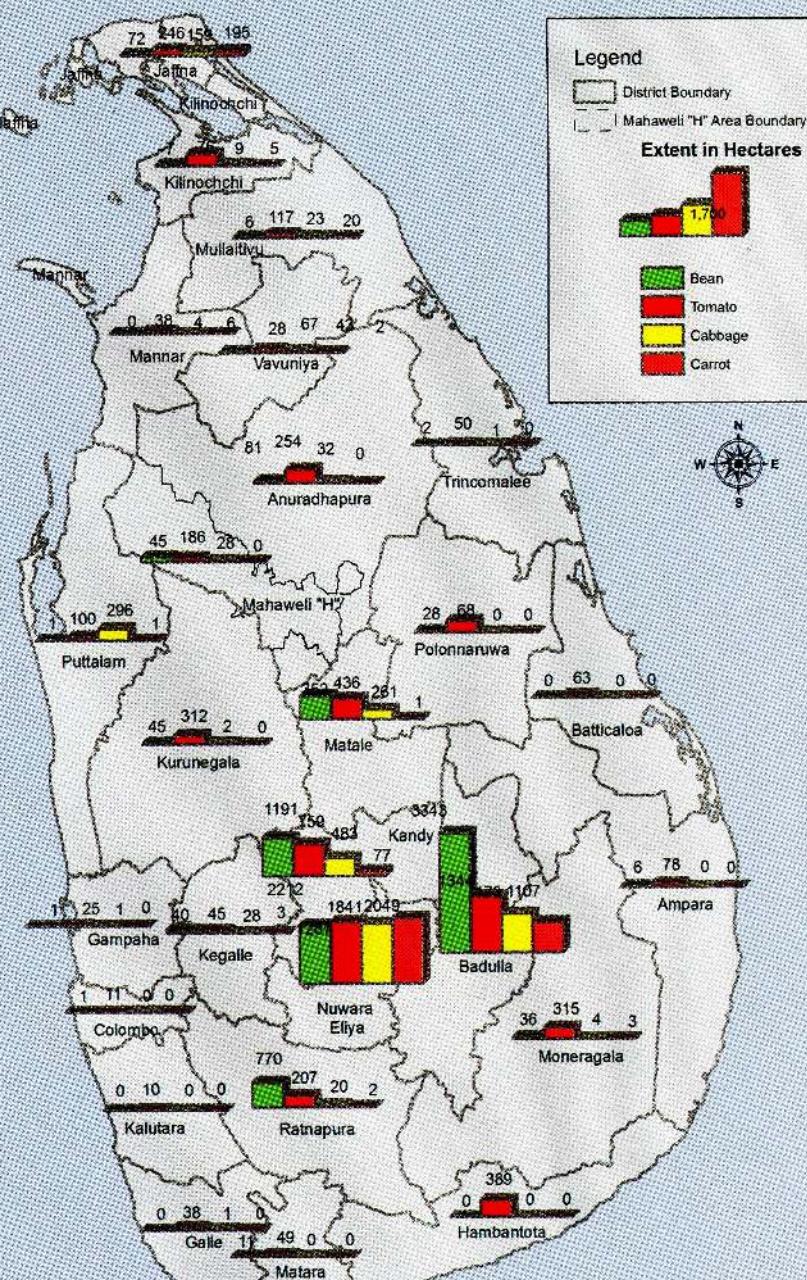
VEGETABLES

5.1 EXTENT, PRODUCTION AND AVERAGE YIELD OF VEGETABLES

Crop	Year 2014/15			Year 2014/15			Year 2015			Year 2015		
	Ext. (ha)	Prod. (mt)	Av. Yield (mt/ha)									
Up Country												
Beans	7,973	81,793	10.26	4,743	37,279	7.86	3,535	28,884	8.17	8,279	66,163	7.99
Beetroot	2,581	46,984	18.20	1,248	26,844	21.51	1,336	23,328	17.46	2,584	50,172	19.42
Cabbage	4,296	106,879	24.88	2,522	74,180	29.41	1,886	42,915	22.75	4,408	117,095	26.57
Carrot	2,842	54,736	19.26	2,055	43,082	20.96	1,416	24,591	17.37	3,471	67,673	19.50
Knolkhokh	1,502	18,819	12.53	700	9,427	13.47	651	7,520	11.55	1,351	16,947	12.54
Leeks	1,352	26,089	19.30	1,297	26,724	20.60	722	14,710	20.37	2,019	41,434	20.52
Raddish	3,389	59,138	17.45	2,012	29,833	14.83	1,552	24,431	15.74	3,564	54,264	15.23
Tomato	7,353	89,407	12.16	3,701	49,325	13.33	2,868	30,228	10.54	6,568	79,553	12.11
Low Country												
Ash plantain	8,073	86,497	10.71	4,416	49,755	11.27	3,238	35,330	10.91	7,654	85,085	11.12
Ashi pumpkin	921	8,435	9.16	588	4,690	7.98	336	4,031	12.60	923	8,721	9.44
Ladies fingers	8,576	67,456	7.87	4,105	37,435	9.12	3,293	28,689	8.71	7,398	66,124	8.94
Bittergourd	5,638	50,281	9.96	2,448	24,061	9.83	1,811	19,446	10.74	4,259	43,507	10.21
Brinjal	11,635	128,595	11.05	6,157	74,084	12.03	4,674	49,548	10.60	10,832	123,632	11.41
Capsicum	4,047	26,806	7.12	2,102	21,676	10.31	1,592	10,685	6.71	3,694	32,361	8.76
Cucumber	3,386	37,658	11.12	2,232	30,866	13.83	1,634	16,713	10.23	3,866	47,579	12.31
Red Pumpkin	9,360	136,278	13.49	4,760	66,439	13.96	2,992	39,438	13.18	7,752	105,877	13.66
Snakegourd	3,378	34,860	10.32	1,530	29,491	19.28	1,188	14,564	12.26	2,718	44,055	16.21
Tulfa	4,816	45,789	9.81	2,634	28,958	16.99	1,830	17,723	9.68	4,464	46,681	10.46

Source: Department of Census & Statistics

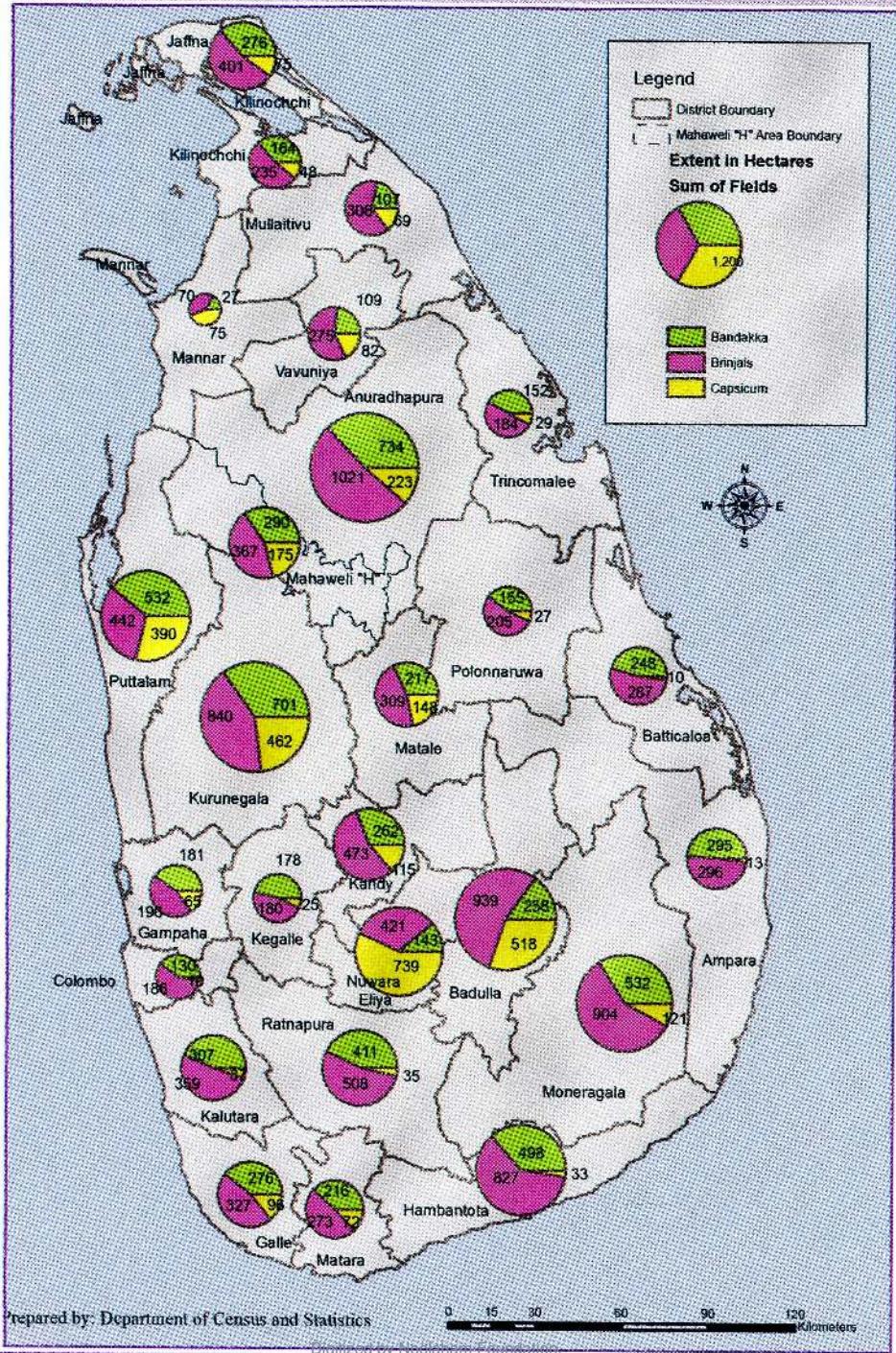
Figure 9: EXTENTS OF UP COUNTRY VEGETABLES - 2015



Prepared by: Department of Census and Statistics

Scale: 0 15 30 60 90 120 Kilometers

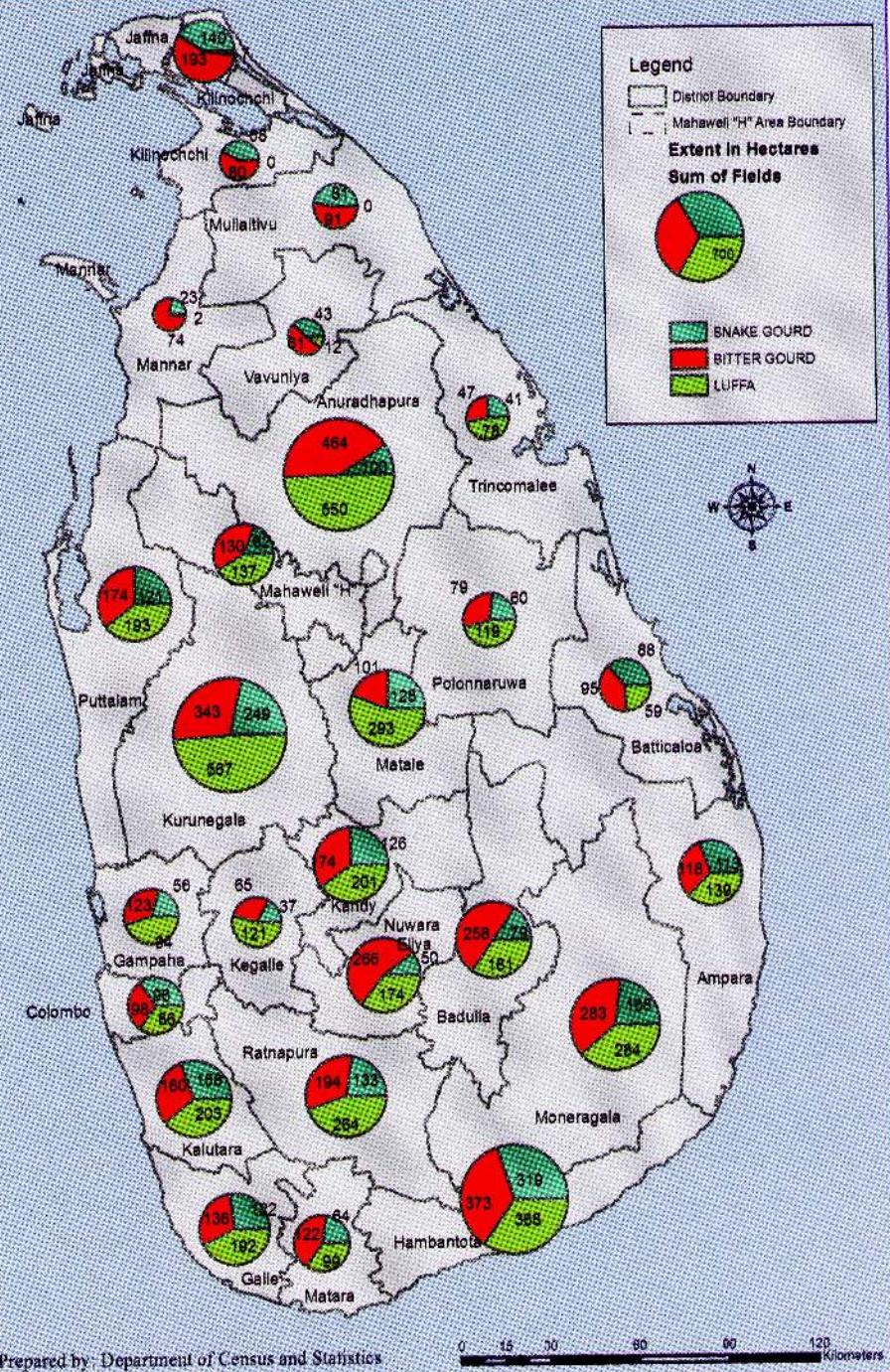
Figure 10a: EXTENTS OF LOW COUNTRY VEGETABLES - 2015



Prepared by: Department of Census and Statistics

0 15 30 45 60 75 90 105 120 Kilometers

Figure 10b: EXTENTS OF LOW COUNTRY VEGETABLES - 2015



Prepared by: Department of Census and Statistics

0 45 90 135 180 Kilometers

5.2 IMPORTS OF FRESH VEGETABLES

Crop	2014			2015*		
	Qty. (mt)	Value (Rs) '000	CIF Price (Rs/kg)	Qty. (mt)	Value (Rs) '000	CIF Price (Rs/kg)
Tomato	0.01	30	4,943	2.64	623	236.62
Carrot	n.a.	n.a.	n.a.	0.80	264	330.48
Capsicum	n.a.	n.a.	n.a.	0.70	1,289	1,841.16
Cauliflower	15.92	1,072	67.34	36.0	3,169	89.24
Cabbage Lettuce	n.a.	n.a.	n.a.	0.48	296	623.25
Cucumber	0.01	2.72	194.14	0.30	88	291.22
Peas	n.a.	n.a.	n.a.	2.70	190	70.35
Beans	1.14	1,292	1,133.42	0.55	337	615.94
Asparagus	0.32	326	1,019.58	1.12	616	549.78
Mushrooms	0.85	51	109.13	0.01	12	898.07

Note : Vegetable imports are mostly for Diplomats and Tourist Hotels

Source: External Trade Statistics, Sri Lanka Customs

* Provisional

5.3 EXPORTS OF FRESH VEGETABLES

Crop	2014			2015*		
	Qty. (mt)	Value (Rs) '000	FOB Price (Rs/kg)	Qty. (mt)	Value (Rs) '000	FOB Price (Rs/kg)
Tomato	32.02	3,059	95.52	1.66	131.51	79.42
Leeks	0.29	28	96.29	2.17	634.58	293.03
Carrot	n.a.	n.a.	n.a.	0.42	80.48	191.62
Mushroom	2.53	1,631	644.99	2.47	1,635.18	653.16
Capsicum	1.38	312	225.52	8.90	677.31	76.10
Cucumber	0.12	14	128.05	14.09	1,075.31	76.33
Peas	0.14	82	599.66	0.31	226.54	725.11
Beans	0.12	28	227.19	0.83	75.32	91.19

Source: External Trade Statistics, Sri Lanka Customs

* Provisional

5.4 FARMGATE AND RETAIL PRICES OF VEGETABLES - All Island (Rs/kg)

Commodity	Farmgate prices		Retail prices	
	2014	2015*	2014	2015*
Up country Vegetables				
Beans (butter)	88.48	128.05	152.88	228.20
Beans (green)	79.89	122.50	140.56	204.12
Cabbage seed	43.38	59.52	103.64	137.44
Cabbage Leaves	42.29	54.90	102.68	120.44
Carrot	75.43	105.71	146.08	200.20
Beetroot	51.21	72.15	121.56	151.52
Leeks	61.43	100.01	124.92	183.68
Raddish	25.77	33.86	86.36	105.76
Knol Khol	41.99	52.81	109.72	139.76
Tomato	59.86	77.80	124.44	153.00
Low country Vegetables				
Ash Plantain	41.45	47.93	98.04	122.88
Ash Pumpkin	33.47	40.52	78.60	100.04
Ladies fingers	48.13	56.22	101.64	126.20
Long beans	54.76	69.06	116.00	147.52
Bitter gourd	70.14	90.67	141.64	179.88
Snake gourd	45.43	56.05	102.76	128.40
Luffa	50.66	64.79	118.40	141.80
Drumsticks	65.11	104.82	164.60	216.20
Cucumber	29.54	32.72	78.08	90.76
Red Pumpkin	34.87	40.74	81.28	99.72
Brinjals	48.88	57.66	100.32	120.16
Dambala	54.33	73.02	122.32	164.08
Capsicum	98.48	149.10	172.48	245.80
Green chillies	172.11	262.26	307.70	443.90

Source: Department of Census and Statistics

* Provisional

5.4.1 WHOLESALE PRICES OF VEGETABLES (Rs/kg)

Commodity	2014	2015
Up Country		
Beans	92.84	145.62
Beetroot	62.60	85.90
Cabbage	42.88	58.75
Carrot	84.79	125.45
Knol khol	44.09	65.04
Leeks	65.80	98.99
Raddish	21.80	41.89
Tomato	76.63	85.00
Low Country		
Ash plantain	54.89	66.26
Brinjal	50.60	59.19
Bitter gourd	87.53	109.81
Capsicum	123.33	184.51
Cucumber	31.79	38.88
Long bean	60.80	82.11
Luffa	62.51	75.05
Okra	50.94	63.76
Pumpkin	33.50	43.63
Snake gourd	55.86	61.86
Green Chillies	185.75	256.77

Source: Hector Kobbekaduwa Agrarian Research & Training Institute (HARTI)

*Wholesale Prices-Pettah Market

5.5 COST OF CULTIVATION OF VEGETABLES - 2014/15 MAHA*

Crop	Irr. Type	District	Total Cost (Rs/Ac)		Net Return (Rs/Ac)		Unit Cost (Rs/kg)	
			(1)	(2)	(1)	(2)	(1)	(2)
Capsicum	IR	Badulla	176,717	100,876	742,363	818,204	34.61	19.76
Pole bean	IR	Badulla	150,617	86,253	292,210	356,574	33.67	19.28
Pole bean	RF	Matale	141,881	84,049	26,599	84,431	60.63	35.92
Tomato	IR	Badulla	203,962	106,140	221,874	319,696	27.78	14.46
Carrot	IR	N'eliya	150,450	118,455	352,104	384,099	23.35	18.39
Cabbage	IR	N'eliya	181,273	118,380	98,087	160,980	20.76	13.56
Pumpkin	IR	A'pura	57,812	36,372	51,024	72,464	12.22	7.69
Brinjal	IR	A'pura	184,341	98,092	178,329	264,578	21.35	11.36

Source : Socio Economics & Planning Centre, Department of Agriculture

(1) Including Imputed Cost , (2) Excluding Imputed Cost

* Provisional

6.

FRUIT CROPS

6.1 EXTENT AND PRODUCTION OF FRUIT CROPS

Crop	2014			2015		
	Extent (ha)	Prod. ('000 Fruits)	Prod. (mt)	Extent (ha)	Prod. ('000 Fruits)	Prod. (mt)
Banana	56,216	44,177*	530,124	53,246	56,998*	683,976
Lime	12,138	231,328	11,066	11,394	215,832	10,792
Mango	29,744	382,665	133,933	27,786	424,063	148,422
Orange	6,325	38,593	5,389	7,847	45,280	6,792
Papaw	6,943	62,448	93,672	6,666	61,345	92,018
Passion fruit	509	6,350	635	642	8,954	895
Pineapple	5,410	38,582	48,228	5,161	43,909	54,886
Rambutan	3,156	292,265	10,229	3,923	352,351	12,332

Source: Department of Census & Statistics (* Banana Production in '000 Bunches)

6.1.1 PRODUCTION TARGETS OF FRUIT CROPS - 2016

Name of the fruit	Existing Extent(ha)	New planting Extent(ha)	Re planting Extent(ha)	Anticipated Total Production(mt)
Banana	49,168	4,337	978	469,842
Pineapple	4,787	931	127	39,481
Mango	20,109	1,591	382	128,849
Passion Fruit	1,034	275	42	3,591
Papaw	5,720	1,386	193	64,305
Rambutan	6,252	473	172	46,362
Lime/Lemon	6,621	387	25	31,376
Orange	4,922	494	23	23,349
Avocado	2,004	102	8	11,056
Guava	2,193	374	18	12,317
Mandarin	984	137	37	6,667
Pomegranate	1,678	244	5	7,039
Watermelon	94	2,528	31	66,404

Source: Crop production plan - 2016 ; Ministry of Agriculture

6.1.2 CONVERSION FACTORS OF FRUIT PRODUCTION

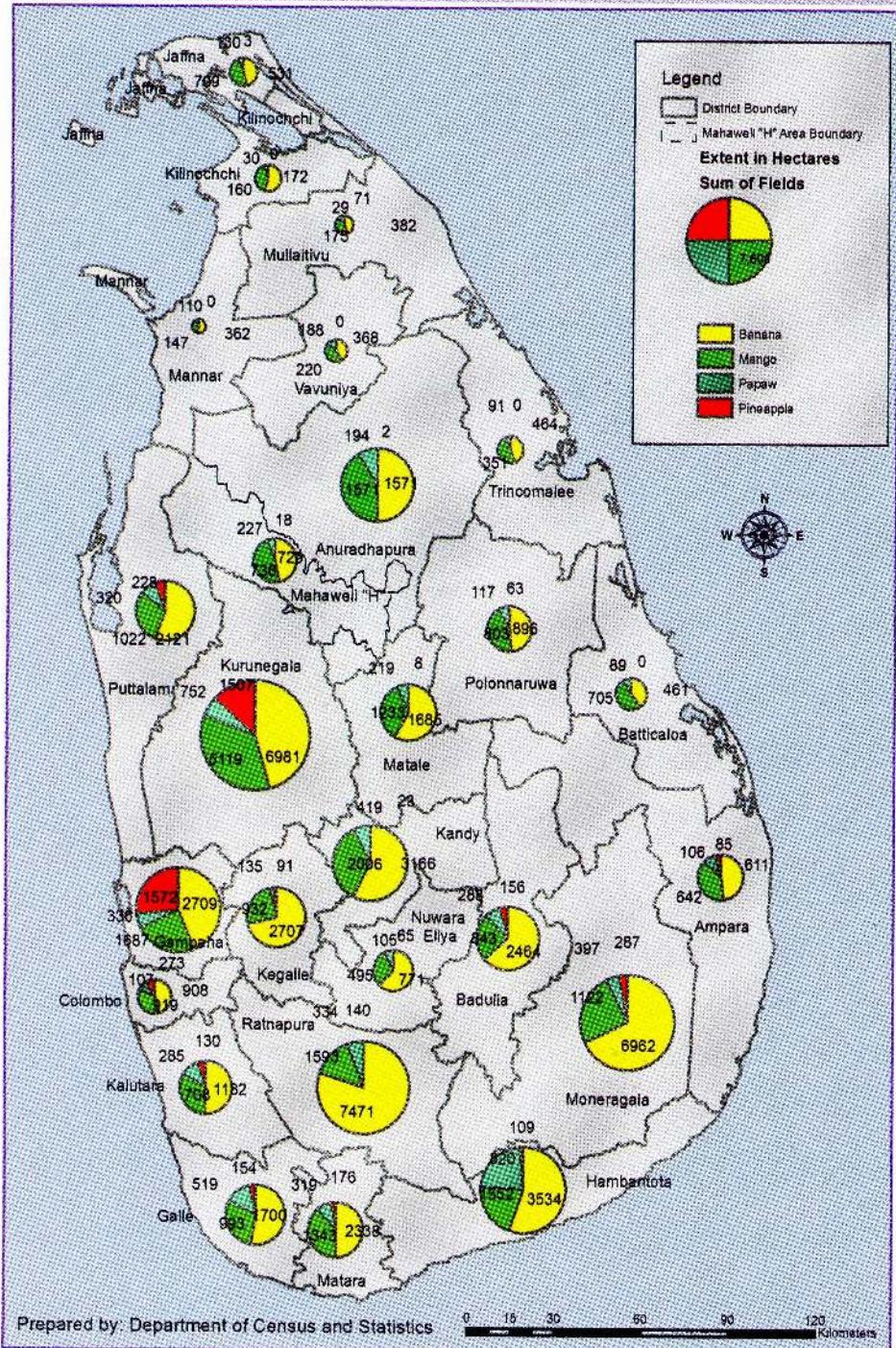
Crop	Item	kg	Crop	Item	kg
Banana	1 bunch	12.00	Pineapple	1 fruit	1.25
Lime	1 fruit	0.05	Rambutan	1 fruit	0.035
Mango	1 fruit	0.35	Avocado	1 fruit	0.33
Orange	1 fruit	0.15	Kilo Pera	1 fruit	0.45
Papaw	1 fruit	1.50	Water Melon	1 fruit	1.50
Passion fruit	1 fruit	0.10	Jak	1 fruit	5.80

Source : Fruit Research and Development Institute(DOA),Department of Agriculture

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Figure 11: EXTENTS OF FRUITS - 2015



Prepared by: Department of Census and Statistics

0 10 20 30 40 50 60 Kilometers

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noolahanam.org, eavahanam.org

6.2 IMPORTS OF FRUITS

Crop	2014			2015*		
	Qty. (mt)	Value (Rs) '000	CIF Price (Rs/kg)	Qty. (mt)	Value (Rs) '000	CIF Price (Rs/kg)
Dates-Fresh	500	46,062	92.22	1,281	75,573	59.00
Dates-Dried	5,432	356,007	65.54	6,092	451,833	74.16
Orange	6,370	596,053	93.57	7,494	670,188	89.43
Manderin	6,552	245,791	37.51	8,896	390,533	43.90
Grape fruit	3	263	80.30	6	476	79.37
Grapes-Fresh	3,697	1,075,174	290.81	5,046	1,656,318	328.22
Grapes-Dried	1,795	248,068	138.22	1,893	292,031	154.25
Apple	15,399	2,185,224	141.90	20,210	2,669,326	132.08
Pears & Quinces	175	9,368	53.46	257	15,090	58.70
Cashew nuts	1,067	279,402	261.75	3,056	864,082	282.77
Strawberries	11	2,251	204.62	4.05	703	173.69

Source: External Trade Statistics, Sri Lanka Customs

* Provisional

6.3 EXPORTS OF FRUITS

Crop	2014			2015*		
	Qty. (mt)	Value (Rs) '000	FOB Price (Rs/kg)	Qty. (mt)	Value (Rs) '000	FOB Price (Rs/kg)
Banana	19,164	2,002,892	104.51	18,267	2,042,169	111.80
Pineapple	2,200	641,937	291.81	1,721	689,784	400.80
Avocado	92	5,100	55.37	23.78	1,413	59.42
Mango	134	28,521	213.00	75.32	52,128	692.09
Mangosteen	23	2,883	124.37	3.64	2,249	617.86
Orange	7	823	117.43	0.58	54.36	93.72
Mandarin	1.60	262	163.37	0.49	197.34	402.73
Lemon	470	24,828	52.81	735	97,731	132.97
Watermelon	12	2,734	223.61	8.96	4,775	532.92
Papaw	3,229	240,834	74.58	2,767	259,679	93.85
Guava	132	10,949	83.05	11.26	1,788	158.79
Cashew nuts	129	185,787	1,435.55	113.15	189,466	1,674.47
Strawberries	49	22,651	464.08	36.94	12,937	350.22

Source: External Trade Statistics, Sri Lanka Customs

* Provisional

6.4 FARMGATE AND RETAIL PRICES OF FRUITS (Medium) - All Island (Rs.)

Fruits	Unit	Farmgate price		Retail Price	
		2014	2015*	2014	2015*
Mangoes					
Karatakolomban	each	16.45	24.75	46.12	80.07
Vilad	each	8.92	15.36	26.75	40.01
Pineapple	1 kg	58.47	61.82	100.75	112.28
Plantain					
Sour	1 kg	32.81	36.23	61.44	66.44
Seeni kesel	1 kg	34.82	38.41	60.69	65.58
Kolikuttu	1 kg	80.71	88.88	170.28	237.60
Anamalu	each	10.82	8.72	13.85	18.89
Papaws	1 kg	37.44	48.30	63.84	92.88
Oranges	each	14.64	16.98	44.21	43.11
Passion Fruit	1 kg	34.75	59.74	157.19	158.15

Source: Department of Census and Statistics

* Provisional

6.4.1 WHOLESALE PRICES OF FRUITS (Rs.)

Fruits	Unit	2014	2015
Plantain			
Sour	1 kg	36.39	42.87
Kolikuttu	1 kg	83.50	128.04
Seeni kesel	1 kg	36.69	43.47
Anamalu	each	7.59	8.69
Amban	each	10.63	11.82
Passion fruit	each	8.19	8.98
Pineapple (large)	each	113.29	125.28
Pineapple (medium)	each	92.34	100.81
Mango			
Karthakolomban	each	45.64	89.22
Vilad	each	14.59	30.36
Woodapple	each	17.33	28.79
Orange	each	20.71	26.51
Avocado	each	26.44	38.75
Papaw	1 kg	55.26	86.57
Grapes	1 kg	497.48	504.55

Source: Hector Kobbekaduwa Agrarian Research & Training Institute (HARTI); "Wholesale Price-Pettah Market

6.5 COST AND BENEFIT OF FRUIT CROPS - 2012

Crop	District	1st Year	2nd Year	3rd Year	4th Year	5th Year	Net Present Value(Rs)	Benefit Cost Ratio
Orange	Monaragala							
Total Cost (Rs/ha)	851,782	137,187	142,683	172,537	170,582			
Yield (fruits / ha)				28,100	26,200	4,363,692	3.59	
Gross Income (Rs/ha)				421,500	843,000			
Line	Monaragala							
Total Cost (Rs/ha)	789,545	138,346	179,588	200,060	220,282			
Yield (fruits / ha)			5,600	9,800	14,400	2,563,919	2.25	
Gross Income (Rs/ha)		280,000	490,000	700,000				
Banana (Ambulu)	Ratnapura							
Total Cost (Rs/ha)	972,910	452,530	466,130	520,130	138,000			
Yield (fruits / ha)		25,500	38,250	28,679	17,000	828,673	1.26	
Gross Income (Rs/ha)		1,275,000	1,912,500	1,433,950	850,000			
Banana (Kokiluthu)	Ratnapura							
Total Cost (Rs/ha)	1,075,460	527,680	541,280	529,280	138,000			
Yield (fruits / ha)		24,000	30,000	30,000	20,800	3,294,541	2.48	
Gross Income (Rs/ha)		1,800,000	2,250,000	2,250,000	1,560,000			
Banana (Sceni)	Ratnapura							
Total Cost (Rs/ha)	961,910	518,530	532,130	520,130	138,000			
Yield (fruits / ha)		19,800	25,200	23,800	19,000	324,476	1.7	
Gross Income (Rs/ha)		792,000	1,008,000	952,000	760,000			
Passion fruit	Katulatu							
Total Cost (Rs/ha)	761,083	174,144	183,852	176,852	145,958			
Yield (fruits / ha)		28,000	20,000	14,000	5,000	1,077,425	1.92	
Gross Income (Rs/ha)		1,120,000	800,000	560,000	200,000			
Papaya (Pawpaw)	Puttalam							
Total Cost (Rs/ha)	975,495	686,490	686,490	686,490	686,490			
Yield (fruits / ha)		38,500	42,778	37,250		697,621	1.30	
Gross Income (Rs/ha)		1,347,500	1,497,230	1,303,750				

Source : Crop Enterprise Budget - 2012, Socio Economics & Planning Centre, Department of Agriculture

6.5 COST AND BENEFIT OF FRUIT CROPS - 2012 (Cont'd...)

Crop	District	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	Net Present Value (Rs.)	Benefit Cost Ratio
Cashew	Puliyalam	349,921	74,406	47,934	51,458	56,386		
Total Cost (Rs/ha)			100	200	400	774,929		1.90
Yield (kg / ha)			18,000	36,000	72,000			
Gross Income (Rs/ha)								
Pomegranate	Puliyalam							
Total Cost (Rs/ha)		687,060	207,542	220,602	254,745	275,330		
Yield (kg / ha)		1,500	4,400	22,000	66,000	10,379,696		6.60
Gross Income (Rs/ha)			75,000	220,000	1,100,000	3,300,000		
Dragon fruit	Kallutara							
Total Cost (Rs/ha)		2,362,058	156,824	163,824	170,824	150,824		
Yield (kg / ha)		5,500	11,000	16,500	22,000	61,163,743		16.74
Gross Income (Rs/ha)			192,500	3,850,000	5,775,000	7,700,000		
Pears	Nuwara Eliya							
Total Cost (Rs/ha)		389,852	76,953	81,097	88,366	107,560		
Yield (kg / ha)								
Gross Income (Rs/ha)					4,500	7,326,133		5.98
Pineapple	Gampaha					270,000		
Total Cost (Rs/ha)		493,699	131,673	131,673	28,200			
Yield (kg / ha)			12,500	12,500	20,000	2,240,695		4.40
Gross Income (Rs/ha)			1,158,500	1,158,500	1,700,000			
Rambutan	Gampaha							
Total Cost (Rs/ha)		568,417	52,427	36,616	109,458	130,158		
Yield (kg / ha)					400	2,000	5,785,334	5.00
Gross Income (Rs/ha)						34,000	170,000	

7.

FLORICULTURE

7.1 FLORICULTURE STATISTICS :NUMBER OF HOLDINGS BY LAND SIZE

District	No. of Agricultural Holdings	Extent in Acres												No. of Operators	
		Less than 1/4 Acre		1/4 - < 1/2 Acre		1/2 - < 1 Acre		1 Acre and Above							
		No.	Ext.	No.	Ext.	No.	Ext.	No.	Ext.	Male	Female				
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	27	11	114	35	107	67	182	472	360	115				
Galle	487	29	4	81	28	100	64	277	783	380	102				
Muttra	297	14	2	34	8	55	38	204	588	720	78				
Hambantota	107	3	-	11	3	23	14	70	224	89	17				
Jaffna	36	1	-	14	5	12	8	9	13	40	4				
Munnar	7	-	-	-	-	-	-	7	14	7	-				
Vavuniya	85	-	-	4	-	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	58	-	-	-	-	9	8	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				
Rainapura	247	9	1	32	11	71	45	170	455	238	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	2014			2015**		
	Qty. (mt)	Value (Rs.'000)	FOB Price (Rs./kg)	Qty. (mt)	Value (Rs.'000)	FOB Price (Rs./kg)
Un-rooted Cuttings and slips *	17,028	250,189	14.69	17,359	113,821	6.55
Cut flowers and flower buds						
Fresh - Roses	0.081	736	9,086	0.033	51.02	1,527.54
Carnations	0.080	28	350	-	-	-
Orchids	0.001	0.199	199	-	-	-
Chrysanthemums	9,745	3,383	347.15	0.115	185,437	446.84
Anthuriums	6,007	3,610	600.97	4.526	2,687.986	593.79
Other	101,672	21,248	208.93	16,881	8,234,085	487.77
Foliage, branches and other parts of plants						
Fresh	2,103	879,426	418.18	122,777	564,98,086	460.17
Other	371	198,115	534.00	325,886	171,206,656	525.36

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

** Provisional

Source: External Trade Statistics, Sri Lanka Customs

7.3 COST AND BENEFIT OF FLORICULTURAL CROPS - NUWARA ELIYA DISTRICT

Crop	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	Net Present Value (Rs)	Benefit Cost Ratio
Anthurium							
Total Cost (Rs/ha)	7,826,643	324,830	316,430	316,430	316,430	3,6430	2.62
Gross Income (Rs/ha)		8,275,000	7,125,000	7,125,000	7,125,000	12,905,446	
Gerbera							
Total Cost (Rs/ha)	586,703	195,422	171,809				
Gross Income (Rs/ha)		280,000	840,000	796,250		703,431	1.87
Carnation							
Total Cost (Rs/ha)	682,242	191,622					
Gross Income (Rs/ha)		525,000	9,000,000			433,276	1.56

	Petunia Lily	Madonna Lily
Total Cost	575,560*	525,630**
Gross Income (Rs)	1,360,000	925,000
Net Income (Rs)	784,440	399,370

Source : Crop Enterprise Budget - 2012

** (Rs/0.25ac) * (Rs/1000 square feet)

8.

PLANTATION CROPS
EXPORT AGRICULTURAL CROPS
LIVESTOCK
FISHERIES

8.1 : ESTIMATED EXTENT, PRODUCTION AND EXPORT OF EXPORT AGRICULTURAL CROPS 2015*

Crop	Commodity	Extent (ha)	Production (mt)	Export Volume (mt)	Export Value (Rs Mn)
Coffee		6,137	2,639	23.60	24.00
Cocoa & Products		2,517	457	911.30	469.10
Cinnamon	Quills	32,342	17,707	13,548.78	17,958.55
Cinnamon	Leaf Oil	-	-	264.65	704.02
Cinnamon	Bark Oil	-	-	14.39	436.23
Cardamom	Cardamom	2,801	91	119.87	146.64
Cardamom	Cardamom Oil	-	-	1.42	27.16
Clove	Clove	7,643	5,253	4,782.53	6,239.11
Clove	Clove Stem	-	-	741.21	166.43
Clove	Clove Oil	-	-	9.88	52.67
Pepper	Pepper	32,527	31,013	16,656.64	19,542.52
Pepper	Pepper Oil	-	-	61.37	543.24
Citronella		1,194	31	7.83	75.86
Nutmeg	Nutmeg	1,022	2,750	1,575.62	1,525.81
Nutmeg	Nutmeg Oil	-	-	67.98	449.99
Nutmeg	Mace	-	-	313.41	522.13
Betel		4,596	21,524	2,403.73	1,235.32
Arecanut		16,500	23,524	29,645.52	9,234.62
Total		107,279	104,989	71,149.73	59,353.40

Source : Department of Export Agriculture, Department of Census & Statistics, Sri Lanka Customs

* Provisional

8.2 STATISTICS OF GINGER AND TURMERIC

Description	Ginger			Turmeric		
	2013	2014	2015*	2013	2014	2015*
Extent (ha)	2,276	2,147	2,483	1,270	1,263	1,334
Production (mt)	14,075	15,481	17,273	11,282	11,351	14,397
Imports						
Quantity (mt)	1,296	687	336	4,119	4,168	4,909
Value (Rs '000)	177,882	228,702	175,682	595,541	606,568	942,961
Exports						
Quantity (mt)	92	46	62	67	70	68
Value (Rs '000)	28,965	52,422	64,508	39,541	59,256	54,729

Source : Department of Census & Statistics ; Sri Lanka Customs

* Provisional

8.3 STATISTICS OF THE SUGAR SECTOR (Under Plantation Company only)

Item	Unit	2013	2014(a)	2015*
Total Area under Sugar Cane (with Ratoons) (b)	ha	11,801	12,608	12,325
Area Harvested (b)	ha	9,329	11,045	9,042
Cane Harvested (b)	mt '000	534	576	572
Private Cane Purchased	mt '000	144	204	337
Quantity of Cane Crushed	mt '000	644	657	750
Average Yield (b)	mt / ha	67	75	90
Sugar Production (without sweepings)	mt '000	53	52	56
Sugar Recovery Rate (c)	%	8.2	8.0	7.5

Source: Annual Report 2015, Central Bank of Sri Lanka

* Provisional

(a) Revised

(b) Includes nucleus estates and allottees

(c) Recovery rate = (Sugar Produced / Quantity of Cane crushed) x 100

8.4.1 STATISTICS OF THE PLANTATION SECTOR - Tea

Item	Unit	2012	2013	2014	2015*
Production	Mn.kg	328	340	338	329
High grown	Mn.kg	74	76	79	75
Medium grown	Mn.kg	53	56	49	51
Low grown	Mn.kg	202	208	210	202
Extent**					
Total Extent	ha '000	203	202	203	203
Extent in bearing	ha '000	194	194	195	195
Re planting	ha	1,832	1,748	1,293	1,285
New planting	ha	255	267	410	477
Yield	kg / ha	1,688	1,757	1,736	1,689
Prices					
Colombo auction	Rs / kg	392	444	462	402
Export FOB	Rs / kg	564	624	650	593
Cost of Production	Rs / kg	391	423	475	n.a.
Exports	Mn.kg	320	320	327	307
Export earnings	Rs. Mn	180,430	199,440	212,588	182,046

Source : Sri Lanka Tea Board; Tea Small Holding Development Authority; Department of Census & Statistics

** Extent & Extent in bearing based on the Census of Agriculture in 2002 ,

* Provisional

8.4.2 STATISTICS OF THE PLANTATION SECTOR - Rubber

Item	Unit	2012	2013	2014	2015*
Production	Mn.kg	152	130	99	88
Area #					
Under cultivation	ha '000	131	133	133	135
Under tapping	ha '000	104	105	108	109
Re planting**	ha	3,243	4,484	2,897	1,031
New planting**	ha	3,382	3,629	1,561	769
Yield	kg / ha	1,459	1,245	914	843
Prices					
Colombo RSS 1	Rs / kg	417	377	286	246
Export FOB- Raw Rubber	Rs / kg	421	390	363	342
Cost of Production (smallholder) # #	Rs / kg	136	150	160	170
Exports	Mn.kg	37	24	16	10
Export earnings					
Raw Rubber	Rs. Mn	15,727	9,194	5,916	3,548
Semi Products	R.Mn	5,535	4,733	3,912	1,836
End Products	Rs. Mn	103,921	110,048	112,246	101,427

Extent under rubber has been revised based on the Census of Agriculture conducted by the Department of Census & Statistics in 2002 ** Extents covered by cultivation assistance scheme of the Rubber Development Department

COP revised in 2002 based on a survey conducted by the Rubber Development Department in 2003

Source : Rubber Development Department

* Provisional

8.4. 3 STATISTICS OF THE PLANTATION SECTOR - Coconut

Item	Unit	2013	2014	2015
Production	Mn.nuts	2,513	2,870	3,056
Desiccated Coconut	Mn.kg	29,200.00	50.37	41.80
Coconut oil	Mn.kg	45.21	45.27	52.79
Copra	Mn.kg	66.86	65.61	76.28
Total Extent	ha '000	395	395	440
Re planting	ha	646.96	5,796	# seedlings
New planting	ha	5,644.12	30,771	1,201,194
Average Export Prices (FOB)	Rs/nut	58.00	60.00	78.00
Cost of Production	Rs/nut	n.a.	n.a.	n.a.
Exports	Mn.nuts	363.17	765.70	n.a.
Export earnings	Rs. Mn	47,952.00	72,879.93	75,259.30
Kernel Products	Rs. Mn	17,381.00	37,191.54	41,667.38
Other Products	Rs. Mn	30,570.98	35,688.39	33,591.92

Source : Coconut Development Authority :Department of Census & Statistics

8.5 NATIONAL LIVESTOCK STATISTICS (Number)

	Category	2014	2015
Cattle	Milk Cows	Milking at present Milking not at present	294,390 245,460
	Other Cows		179,960
	Bulls		152,830
	Calves		232,140
	Total Cattle	1,104,780	1,088,110
	Milk cows	Milking at present Milking not at present	90,220 55,590
Buffalo	Other Cows		46,830
	Bulls		72,060
	Calves		55,990
	Total Buffaloes	320,690	323,080
Species	Goats		299,050
	Sheep		11,040
Swine		105,210	69,680
Poultry	Cock Birds		2,333,230
	Hens		8,819,020
	Chicks		5,478,010
	Total Chicken	16,630,260	16,744,210
	Ducks		11,850
			11,590

Source: Department of Census & Statistics

8.5.1 AVERAGE MONTHLY PRODUCTION OF LIVESTOCK

Product	2014	2015
Cow milk (litres)	22,742,700	25,449,300
Buffalo milk (litres)	5,082,600	5,754,300
Total milk (litres)	27,825,300	31,203,600
Eggs (number)	143,441,140	158,238,000

Source: Department of Census & Statistics

8.6 ANNUAL FISH PRODUCTION BY FISHING SUB SECTORS (mt)

	2013	2014	2015*
Inland & Aquaculture			
Capture/Intensive culture Fisher	46,340	64,530	52,110
Major Tank	18,280	24,400	19,740
Medium Tank	9,850	12,760	10,550
Minor Tank	18,210	27,370	21,820
Other Inland Fisheries	8,660	4,170	4,950
Aquaculture (Fresh water)	7,450	1,780	3,080
Aquaculture (Brakish water)	30	120	70
Shrimp Farms	4,430	5,150	7,090
Total	66,910	75,750	67,300
Marine			
Marine Fish Catch			
Coastal	267,980	278,850	269,020
Off Shore / Deep Sea	177,950	180,450	183,870
Total	445,930	459,300	452,890

Source:Statistics Unit; Ministry of Fisheries and Aquatic Resources

* Provisional

9.

VOLUME INDEX
OF
AGRICULTURE PRODUCTION
AND
FOOD BALANCE SHEET

9.1.VOLUME INDEX OF AGRICULTURAL PRODUCTION 2005 - 2015

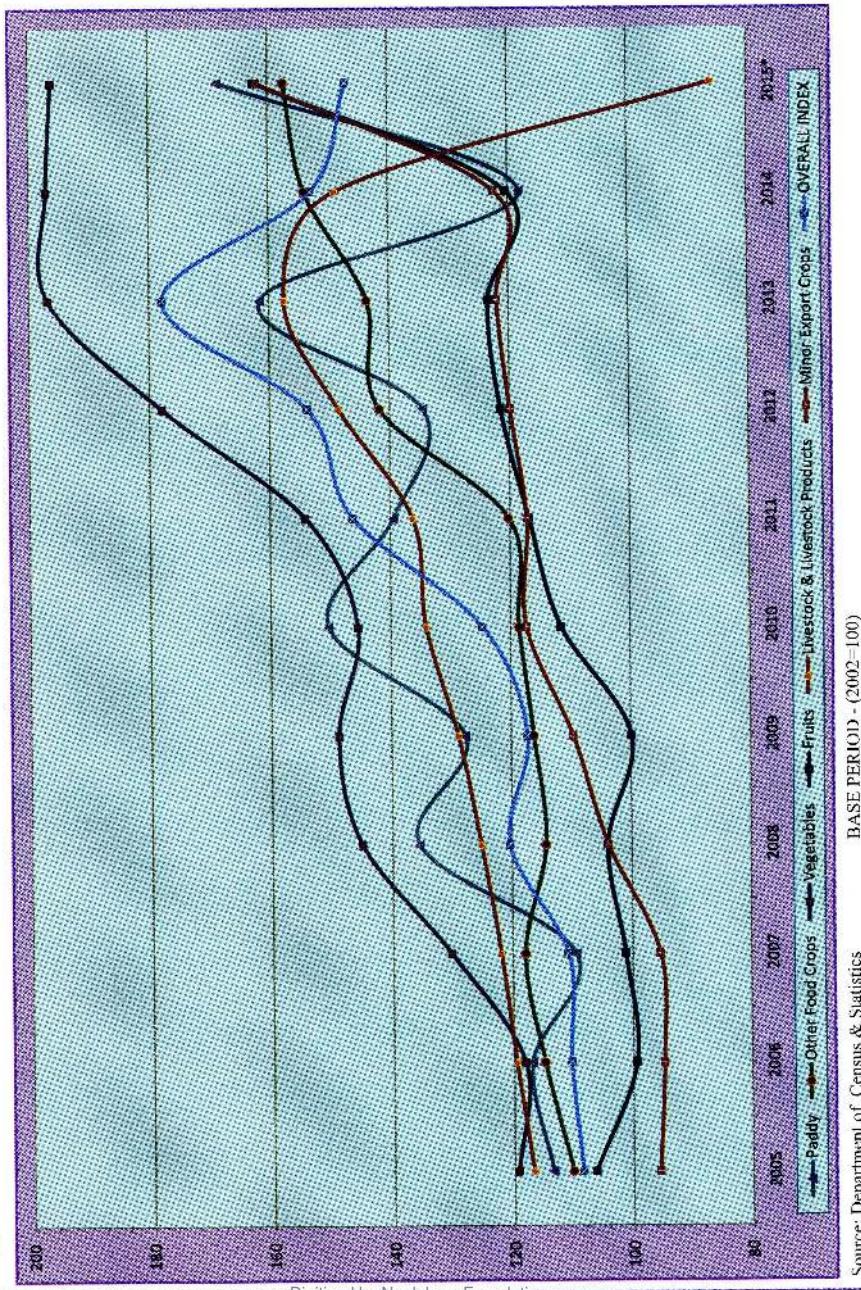
Items	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015*
1. Tea	102.3	100.3	98.3	101.6	93.5	106.9	106	106.4	109.74	109.03	105.18
2. Rubber	115.3	120.6	129.9	141.4	150.2	169	174.4	166.4	144.08	108.90	97.84
3. Coconut	102.3	109.2	114.1	117.9	112.3	94.2	114.2	119.6	102.20	116.71	124.03
4. Paddy	113.5	116.9	109.5	135.5	127.7	150.4	139.2	134.5	161.56	118.21	168.51
5. Coarse Grain	157.8	174	197.3	372.6	423.9	524.3	443.2	641.5	711.28	770.94	833.35
6. Other Food Crops	110.1	114.8	117.9	114.3	116.2	118.6	120.3	141.7	143.72	154.10	157.40
7. Vegetables	119.3	118.1	130.2	145	148.8	145.5	154.2	177.9	196.87	197.13	196.23
8. Fruits	106.3	99.4	101.2	104	99.9	111.6	116.9	121.5	123.48	120.42	162.39
9. Livestock & Livestock Products	116.7	119.5	121.9	125.1	128.8	134.1	136.3	148.5	157.49	148.93	85.99
10. Minor Export Crops	95.5	94.7	95.3	103.9	109.6	117.3	117.2	119.9	122.01	122.38	161.95
OVERALL INDEX	108.5	110.4	110.8	120.4	117.3	124.8	146.3	153.8	177.87	153.01	147.10

Source: Food Balance Sheet, Department of Census & Statistics

Note : Basic period - (2002 = 100) * Provisional

Volume Index of Agricultural Production : Volume index of agriculture production is presented in relation to the analysis of volume change and their effect of agriculture products

Figure 12: VOLUME INDEX OF AGRICULTURAL PRODUCTION , 2005 - 2015



9.1.1 PER CAPITA AVAILABILITY OF FOOD ITEMS, 2011 - 2014 (kg/Year)

Commodity	2011	2012	2013	2014*
Rice(Paddy)	117.03	118.16	139.82	119.98
Kurakkan & Meneri	0.38	0.43	0.43	0.40
Maize	2.09	4.61	4.57	9.64
Sorghum	0.05	0.08	0.05	0.05
Wheat Flour	24.17	27.58	24.11	24.10
Potato	7.76	8.42	8.33	8.13
Manioc	9.82	9.99	9.94	10.19
Sweet Potato	1.59	1.49	1.73	1.75
Refined Sugar	29.11	29.74	26.95	25.38
Green gram	0.98	0.99	0.98	0.90
Soya bean	0.25	0.99	0.66	0.39
Cowpea & Dhall	7.50	7.00	7.84	7.87
Ground nut	0.96	1.15	1.21	1.30
Textured Vegetable Protein	0.20	0.20	0.22	0.23
Vegetables	41.43	42.53	43.92	44.72
Onion	9.44	9.30	9.97	9.97
Fruits-Fresh	27.80	29.53	30.21	31.75
Fruits-Dried	0.41	0.43	0.49	0.48
Beef	1.03	1.16	1.13	0.99
Pork	0.05	0.11	0.06	0.05
Mutton	0.07	0.09	0.12	0.10
Poultry	5.69	6.34	6.69	7.03
Eggs	3.16	3.99	4.43	4.61
Fresh Fish	7.97	9.92	9.74	10.05
Dried & Salted Fish	4.90	4.96	5.14	5.08
Tinned Fish	0.99	1.02	1.12	0.94
Cow Milk	4.07	4.18	6.10	6.80
Buffalo Milk	2.22	2.28	2.63	2.48
Tinned (whole dried) Milk	4.51	4.73	4.92	4.75
Condensed Milk	0.26	0.30	0.36	0.37
Milk Food (Yoghurt,etc)	0.43	0.45	0.51	0.54
Coconut	32.11	36.24	33.30	36.33
Coconut Oil	2.45	2.57	2.01	1.75
Desiccated Coconut	0.00	0.01	0.00	0.00
Margarine	1.07	1.12	1.16	1.16
Butter	0.07	0.09	0.08	0.12
Cheese	0.09	0.07	0.10	0.08

Source: Food Balance Sheet , Department of Census & Statistics * Provisional

9.1.2 PER CAPITA AVAILABILITY OF CALORIES, PROTEINS AND FAT BY SOURCES, 2006 - 2014

Year	Calories per day			Proteins (g/day)			Fats (g/day)		
	Total	Vegetable	Animal	Total	Vegetable	Animal	Total	Vegetable	Animal
2006	2,419.3	2,263.3	156.0	60.4	42.9	17.5	43.3	36.2	7.1
2007	2,368.6	2,211.7	156.9	59.6	41.2	18.4	48.8	41.9	6.9
2008	2,551.7	2,396.2	155.5	61.3	43.1	18.2	45.1	38.2	6.9
2009	2,434.1	2,276.1	158.0	61.6	43.3	15.3	47.4	40.3	7.1
2010	2,688.4	2,517.4	171.0	67.1	47.6	19.5	46.0	38.5	7.5
2011	2,573.4	2,387.8	185.7	66.0	44.3	21.7	46.4	38.3	8.1
2012	2,691.1	2,483.1	207.9	69.4	45.5	23.9	51.6	42.5	9.1
2013	2,863.4	2,643.6	219.8	75.5	50.7	24.9	48.8	39.2	9.7
2014*	2,729.5	2,509.8	219.8	73.4	48.4	25.0	51.9	42.2	9.7

Source: Food Balance Sheet , Department of Census & Statistics

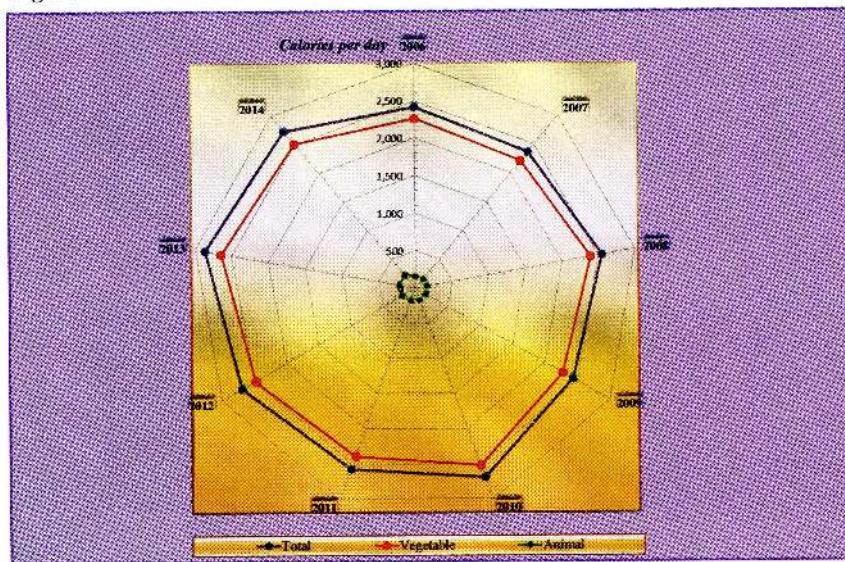
* Provisional

Note: Total = Vegetable + Animal

Vegetable consist with: Total cereals, Total roots and tubers, Total sugar, Total pulses and nuts, Total vegetables, Total fruits, Coconuts, Coconut oil and Gingelly oil

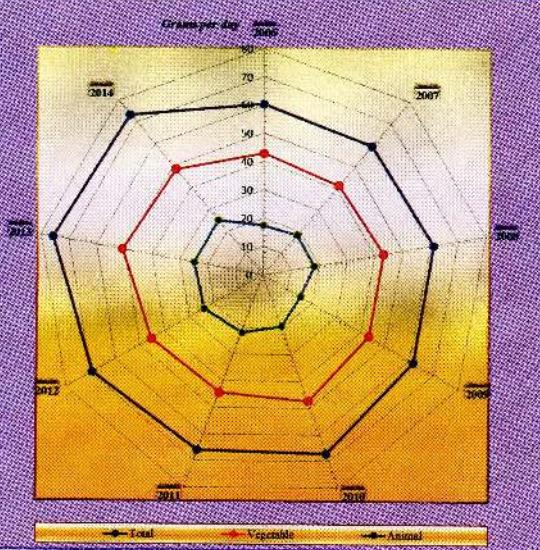
Animal consist with : Total meat, Total eggs, Total fish, Total milk, Butter and Cheese

Figure 13:PER CAPITA AVAILABILITY OF CALORIES BY SOURCES, 2006 - 2014



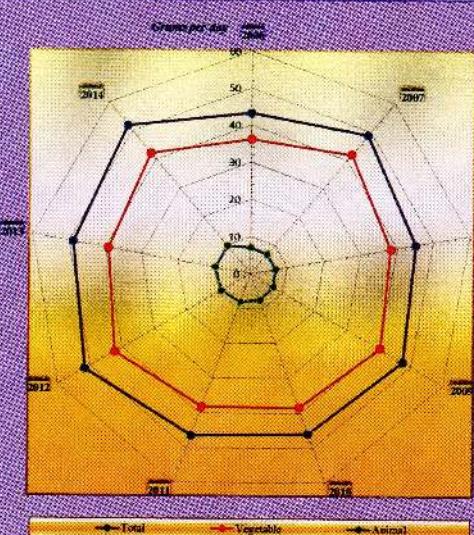
Source: Food Balance Sheet , Department of Census & Statistics

Figure 14: PER CAPITA AVAILABILITY OF PROTEINS BY SOURCES, 2006 - 2014



Source: Food Balance Sheet , Department of Census & Statistics

Figure 15 : PER CAPITA AVAILABILITY OF FAT BY SOURCES, 2006 - 2014



Source: Food Balance Sheet , Department of Census & Statistics

9.1.3 SUMMARY OF FOOD BALANCE SHEET - 2014*

Items	Production	Gross Imports	** Available Supply	***Food Net	Per Capita Availability		
					Food Grains per day	Calories per day	Protien Grains per day
Cereals	3,630.35	1,186.91	4,822.52	3,202.35	428.26	1,487.27	31.99
Roots, tubers & other starchy food	436.85	118.22	555.07	417.05	55.77	72.21	0.61
Sugar	58.56	509.47	567.05	527.22	70.51	282.05	0.00
Pulses & Nuts	61.70	164.85	226.55	217.22	29.05	106.76	7.21
Vegetable (including Onions)	1,111.05	162.37	1,255.51	1,135.99	151.92	83.95	3.94
T.V.P	4.68	0.19	4.82	4.82	0.64	2.40	0.32
Fruits	652.78	48.01	682.48	669.36	89.52	90.76	1.15
Meat	167.31	2.40	169.71	169.71	22.70	27.70	5.65
Eggs	97.60	0.00	97.60	95.84	12.82	22.17	1.70
Fish	(1) Fresh	535.05	21.09	529.82	208.76	27.92	37.15
	(2) Dried & Salted	70.34	35.28	105.62	105.62	14.12	34.62
	(3) Tinned Fish	0.00	19.59	19.59	19.59	2.62	4.51
Milk	(1) Fresh	282.01	0.00	282.01	192.65	25.76	20.72
	(2) Whole Dried	12.53	86.32	99.20	98.60	13.19	65.43
	(3) Condensed	7.68	0.02	7.74	7.74	1.04	3.37
	(4) Milk Food (Yoghurt etc.)	11.21	0.03	11.24	11.24	1.50	0.90
Oil & Fats (including Coconut)	1,019.25	18.08	1,002.41	820.02	109.66	386.65	3.29
Total	8,158.95	2,372.83	10,438.94	7,903.78	1,057.00	2,728.62	73.40

Source: Food Balance Sheet , Department of Census & Statistics

* Provisional
Estimated mid year population 20,771,000 ** (Production+Imports) - (Change in stocks + Exports)

*** Quantities set apart for seed, animal feed, waste and manufacturing are excluded

10.

RELATED INFORMATION

10.1.1 ESTIMATED FERTILIZER CONSUMPTION BY CROP SECTOR 2015 (Provisional)

Fertilizer Type	Paddy	Tea	Rubber	Coconut	Oil C.	Vegetable	Potato	Fruit	EAC**	Others***
Urea	224,814	90,138	3,208	16,664	32,422	10,464	1,396	7,229	5,588	39,348
Triple Super Phosphate(TSP)	56,054	370	173	3,602	9,549	10,297	5,776	4,390	670	11,114
Muriate of Potash(MOP)	65,210	42,275	2,475	23,145	7,611	12,528	5,318	8,471	3,434	12,116
Sulphate of Ammonium	34	38,526	735	1,473	3,014	23,224	6,921	1,652	2,790	3,744
ERP/HFRP	-	29,560	4,059	9,672	102	1,057	35	237	3,766	1,363
Dolomitic	6	3,377	284	2,066	387	3,532	2,987	295	610	489
Kieseric	91	5,940	382	98	199	892	272	562	251	752
ZnSo ₄	79	640	1	21	33	194	25	68	14	234
Di Ammonium Phosphate	-	557	14	80	100	2,055	399	209	5	847
Sulphates of Potassium	-	117	17	1	49	0.5	-	8	-	557
Commercial Epsom salt	-	626	6	2	0.5	20	19	4	3	171
Other	115	201	1	102	72	1,586	72	147	149	789
Total	346,403	212,027	11,255	56,927	53,539	65,903	21,771	23,273	17,280	71,522

Sources : National Fertilizer Secretariat, Ministry of Agriculture

** EAC (Export Agricultural Crops); Pepper, Betel, Cocoa, Coffee, Cinnamon

***include Sugarcane and Oil palm

10.1.2 IMPORTS OF FERTILIZER BY PRIVATE AND PUBLIC SECTOR COMPANY(mt/ Ltr)

Fertilizer Type	Urea	TSP	MOP	Sulphate of Ammonia	Kieseric	Znso4	Anthonomous phosphate	Da	Commercial Epsom Salt	Single Super Phosphate	Granular Super Phosphate	Liquid Mixture (lit.)	Seaweed Extract	Other	Total
2011	474,072	110,992	190,405	64,089	7,210	1,744	2,058	1,194	2,089	n.a.	n.a.	n.a.	n.a.	705	859,470
2012	396,889	109,708	144,677	74,334	10,518	1,438	4,576	784	n.a.	n.a.	n.a.	n.a.	n.a.	553	743,477
2013	284,257	58,660	150,713	75,888	10,540	831	4,946	445	n.a.	17,895	337,741	11,097	n.a.	890	953,912
2014	417,797	95,886	150,147	81,266	9,418	1,034	2,119	534	n.a.	7,598	287,352	8,834	1,716	1,063,772	
2015*	460,021	102,458	217,758	83,164	10,885	1,115	6,329	928	n.a.	9,558	357,937	n.a.	1,680	1,251,814	* Provisional

Source : National Fertilizer Secretariat, Ministry of Agriculture

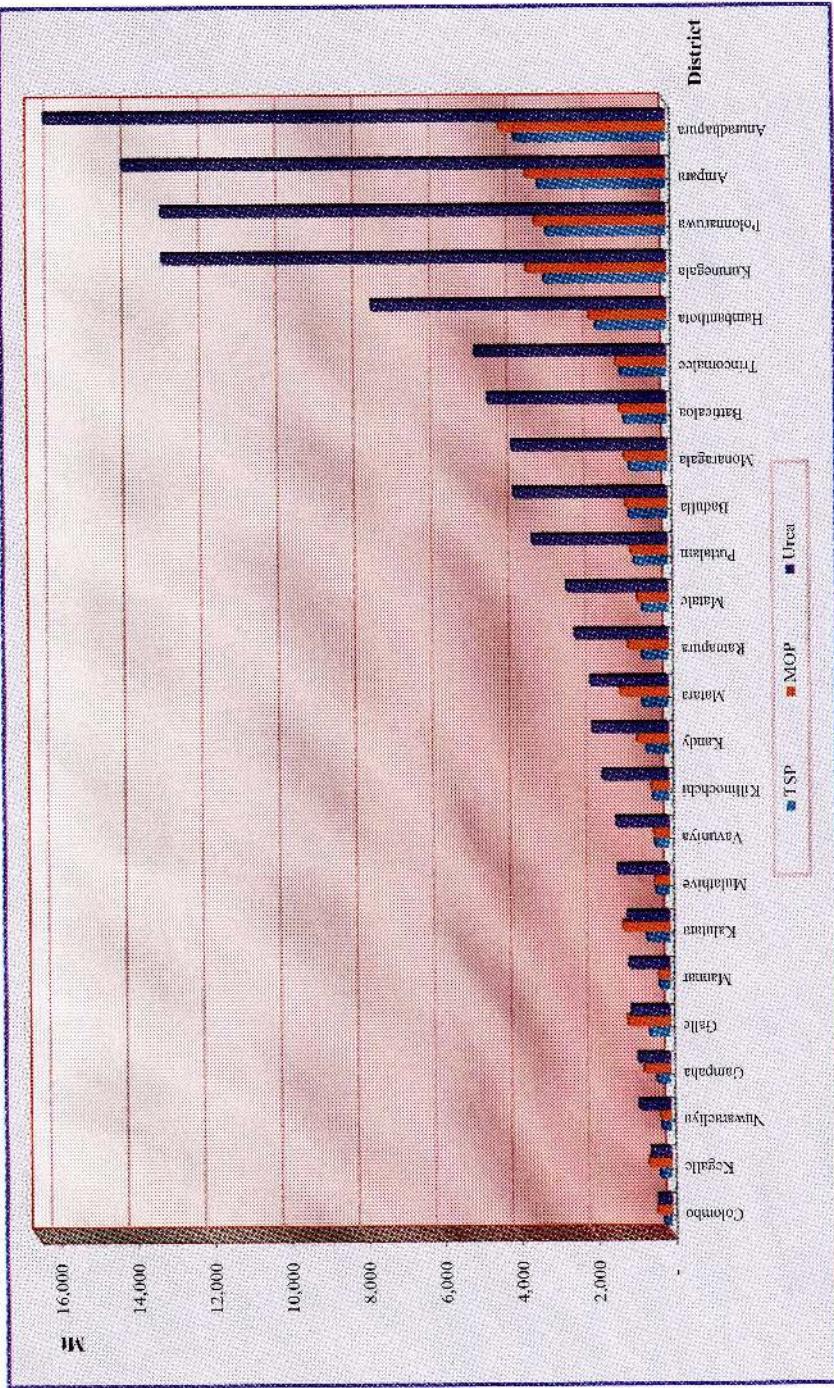
**10.1.3 FERTILIZER DISTRIBUTION PLAN
(2015 YALA AND 2015/16 MAHA SEASON) {mt}**

#	District	2015 Yala			2015/16 Maha*		
		Urea	TSP	MOP	Urea	TSP	MOP
1	Colombo	317	167	350	414	218	457
2	Gampaha	805	308	662	1,325	523	1,159
3	Kalutara	1,073	565	1,186	1,470	774	1,625
4	Kandy	1,960	547	798	2,557	719	1,052
5	Matale	2,628	653	791	4,149	1,019	1,229
6	Nuwarachchiya	791	205	240	1,300	337	398
7	Galle	987	507	1,075	1,468	755	1,587
8	Matara	2,017	662	1,250	2,106	689	1,303
9	Hambanthota	7,650	1,805	1,994	7,946	1,880	2,076
10	Jaffna	-	-	-	1,738	369	474
11	Mannar	1,040	242	266	3,915	927	1,020
12	Vavuniya	1,339	335	369	3,285	815	911
13	Mulathive	1,313	314	346	3,065	720	821
14	Killinochchi	1,706	396	441	5,125	1,157	1,348
15	Batticaloa	4,639	1,092	1,209	8,819	1,982	2,338
16	Ampara	14,116	3,300	3,630	16,861	3,904	4,386
17	Trincomalee	4,961	1,176	1,294	7,315	1,711	1,941
18	Kurunegala	13,084	3,148	3,621	15,026	3,619	4,153
19	Puttalam	3,497	860	953	4,056	997	1,109
20	Anuradhapura	16,140	3,919	4,314	25,466	6,186	6,910
21	Polonnaruwa	13,114	3,089	3,399	14,077	3,311	3,658
22	Badulla	3,974	976	1,074	5,768	1,399	1,573
23	Monaragala	4,024	969	1,093	7,439	1,732	2,027
24	Ratnapura	2,416	655	1,033	2,543	715	1,191
25	Kegalle	497	262	549	692	364	765
Total		104,088	26,152	31,937	147,925	36,822	45,511

Source : National Fertilizer Secretariat, Ministry of Agriculture

*Provisional

Figure 16 : FERTILIZER DISTRIBUTION PLAN, 2015 YALA



Source : National Fertilizer Secretariat, Ministry of Agriculture

10.2.1 IMPORTS OF COMMODITY PESTICIDES (INSECTICIDES '2014 - 2015)

Insecticides							2014			2015		
Common Name	Chemical family*	Concentration (%)	Formulation Type*	Total Volume (1,000 LSS)	Total CIF (\$'000 US\$)	Active Ingredient	Total Volume	Total CIF (\$'000 US\$)	Total CIF (\$'000 US\$)	Active Ingredient	Total CIF (\$'000 US\$)	Active Ingredient
BPMC	CAB	50	EC	59.6(KL)	268.17	29.80	115.4(KL)	406.7	406.7	57.70	48.56	
Sulphur	IN	80	WP	10.0(MT)	16.90	8.00	80.7(MT)	86.3	86.3	6.40	32.50	
Imidachloprid	NG	20	SL	15.0(KL)	470.75	3.00	32.0(KL)	706.2	706.2	1.8	37.50	
Diazinon	OP	50	EC	20.0(KL)	127.70	10.00	65.0(KL)	389.4	389.4	1.0	167.90	
Phenthione	OP	50	EC	16.0(KL)	122.62	8.00	75.0(KL)	432.2	432.2	0.8	105.26	
Profenofos	OP	50	EC	206.6(KL)	1,199.91	103.30	334.0(KL)	1,737.2	1,737.2	1.8	1,40	
Quinalphos	OP	25	EC	17.0(KL)	135.25	4.25	83.0(KL)	646.3	646.3	0.5	20.75	
acephate	OP	75	SP	30.2(MT)	289.11	22.68	140.4(MT)	1,291.0	1,291.0	0.5	105.26	
fipronil	PP	50	SC	19.6(KL)	158.52	9.80	52.0(KL)	537.3	537.3	0.5	26.02	
abamectin	AB	1.8	EC	27.0(KL)	169.60	0.49	77.8(KL)	1,172.4	1,172.4	0.1	1.40	
acetamiprid	NG	20	SP	9.0(MT)	343.92	1.80	4.87(MT)	37.8	37.8	0.1	0.97	

Source: Registrar of Pesticides, Department of Agriculture

* See next page for abbreviation

1KL= 1000 l

10.2.2 IMPORTS OF COMMODITY PESTICIDES (HERBICIDES '2014 - 2015)

Herbicides							2014			2015		
Common Name	Chemical family*	Concentration (%)	Formulation Type*	Total Volume (1,000 LSS)	Total CIF (\$'000 US\$)	Active Ingredient	Total Volume	Total CIF (\$'000 US\$)	Total CIF (\$'000 US\$)	Active Ingredient	Total CIF (\$'000 US\$)	Active Ingredient
pretilachlor	Chloracetamide	30	EC	142.0(KL)	1,220.13	42.60	131.0(KL)	961.15	961.15	39.30	2.54	
isoproturon	Sulfonyl Urea	10	WP	35.6(MT)	808.84	3.36	25.4(MT)	107.46	107.46	8.23	8.23	
Oxyfluorfen	diphenyl ether	24	EC	31.0(KL)	473.58	7.44	34.3(KL)	541.93	541.93	16.00	16.00	
MCPA	phenoxy	40	SL	22.0(KL)	83.60	8.80	40.0(KL)	152.00	152.00	417.78	417.78	
Glyphosate	glycine	36	SL	3,079.8(KL)	10,977.62	1,108.72	1160.5(KL)	2,527.36	2,527.36	[15.21]	[15.21]	
MCPA	phenoxy	60	SL	290.0(KL)	902.40	120.00	192.0(KL)	78.60	78.60	147.77	147.77	
Diuron	urea	80	WP	111.5(MT)	716.47	89.20	184.7(MT)	1,063.14	1,063.14	IKL = 1000 l	IKL = 1000 l	

* See next page for abbreviations

10.2.3 IMPORTS OF COMMODITY PESTICIDES (FUNGICIDES '2014 - 2015)

				2014				2015			
Fungicides		Chemical family *	Concentration (%)	Formulation Type*	Total Volume ('000 LSS)	Total CIF ('000 LSS)	Active Ingredient	Total volume	Total CIF ('000 LSS)	Active Ingredient	Agreedant
Common Name											
Caption	Phthalimide	50	WP	67.4(MT)	349.30	33.70	36.4(MT)	187.05	18.20		
Copper - Oxychloride	Inorganics	50	WP	13.0(MT)	69.55	6.50	0.0(MT)	0.00	0.00		
Chlorothalonil	chloronitrile	5	SC	89.6(KL)	765.31	4.48	77.4(KL)	652.64	3.87		
Hexaconazole	triazole	5	EC	20.8(KL)	99.40	1.04	16.0(KL)	100.19	0.80		
Mancozeb	dithiocarb	80	WP	437.0(MT)	1,208.65	349.60	672.1(MT)	1,944.96	537.68		
Mancozeb + Metalaxyl	dithiocarb	72	WP	23.0(MT)	196.05	16.56	35.0(MT)	2,999.60	25.20		
Maneb	dithiocarb	80	WP	15.0(MT)	64.40	12.00	28.0(MT)	114.10	22.40		
Sulphur	Inorganics	80	WP	93.6(MI)	661.60	74.88	93.3(MT)	130.10	74.64		
propineb	dithiocarb	70	WP	86.0(MT)	526.65	60.20	75.0(MT)	457.00	52.46		
carbendazim	bezimidazole	50	SC	9.0(KL)	78.30	4.50	23.6(KL)	161.80	11.80		
		Code	Chemical family		Code	Chemical family		Code	Chemical family		Formulation Type
		OP	Organic Phosphate		WP	Organic Aromatic		WP	Organic Phosphate		Wettable Powder
		OC	Organic Carbamate		EC	Organic Carbamates		EC	Organic Carbamates		Emulsifiable Concentrate
		CAB	Carbamates		SL	Botanical		SL	Botanical		Soluble Concentrate
		BOI	Botanical		SC	Insect Growth Regulator		SC	Insect Growth Regulator		Suspension Concentrate
		IGR	Synthetic Pyrethroid		CS	Synthetic Pyrethroid		CS	Synthetic Pyrethroid		Capsule Suspension
		SP	Pyrethroid		GR	Phenyl Pyrozole		GR	Phenyl Pyrozole		Granules
		PP	Nitro Chalcone		DP	Nitro Chalcone		DP	Nitro Chalcone		Dustable Powder
		NG	Amidines		EW	Amidines		EW	Amidines		Emulsion Oil-in-Water
		IN	Inorganic		RB	Inorganic		RB	Inorganic		Ready to use Baill
		MO	Multisector		SP	Multisector		SP	Multisector		Water Soluble Powder
		DP	Bridged Diphenyl		WS	Bridged Diphenyl		WS	Bridged Diphenyl		Water Dispersible Powder
		AB	Amitrone (mercury)								Sturry Treatment

* WP,GR - (MT) ; EC,SL,SC,EW - (KL)

Source: Registrar of Pesticides, Department of Agriculture

10.3 MAJOR IRRIGATION SCHEMES - 2015

District & Scheme	Specified Extent (ha)	Gross Extent (ha)	Capacity MCM	Cropping Intensity Per last 5 yrs
Ampara				
Ambalan Oya	1,536	1,830	44.22	1.99
Ekgaf Oya	992	1,012	28.91	1.83
Namal Oya	951	1,498	53.44	1.89
Naval Aru	1,437	1,822	Anicut	1.59
Pallan Oya	1,312	1,417	11.5	1.99
Pannalgama	249	1,093	33.98	1.82
Rabaken Oya	1,417	1,400	55.97	1.06
Rottikulam	543	591	7.01	0.89
Senanayaka Samudraya	40,543	48,583	947.10	1.95
Anuradhapura				
Basawakkulama(Abayawewa)	n.a.	156	2.06	1.78
Iluruluwewa	3,852	4,300	67.65	1.84
Mahakanadawwa	2,212	2,526	44.59	1.52
Mahawilachchiya	1,079	1,093	39.98	2.00
Manankattiya	607	607	6.06	1.67
Nachchaduwawa	2,384	2,834	55.47	1.68
Nuwara Wewa	1,012	1,012	44.34	1.85
Padaviya	5,587	5,587	104.55	1.55
Rajangama	5,762	7,215	100.37	0.46
Tissa Wewa	365	365	4.31	1.78
Wahalkada	810	810	52.89	2.00
Badulla				
Ambewela	405	405	2.41	1.53
Badulu Oya	683	683	Anicut	1.99
Bathmedilla	537	567	Anicut	1.90
Dambarawa	564	610	15.88	2.00
Kande Ela	643	992	2.17	1.85
Komarska Ela	445	369	Anicut	1.98
Mapakada	548	550	9.47	1.98
Nagadeepa	1,791	1,711	29.31	1.72
Sorabora	688	810	20.66	2.00
Uma Ela	709	812	Anicut	1.65
Batticaloa				
Navakiri	7,085	7,085	65.19	1.82
Rugam	3,940	3,948	22.88	1.29
Unnichchai	5,165	5,165	67.67	1.86
Vakaneri	3,603	4,000	16.61	1.94
Ratnapura				
Kaltota	810	915	Anicut	1.85
Katupath Oya	405	405	Anicut	1.98
Panamura	275	456	Anicut	1.91

Source : Department of Irrigation.

10.3 MAJOR IRRIGATION SCHEMES - 2015 (Contd....)

District & Scheme	Specified Extent (ha)	Gross Extent (ha)	Capacity MCM	Cropping Intensity For last 5 Yrs
Gampaha				
Ketawela	654	694	Anicut	1.94
Morenna	385	392	Anicut	1.78
Muruthawela	749	749	Anicut	1.84
Pawugala	398	398	Anicut	1.79
Welikada	525	525	Anicut	1.80
Nuwara Eliya				
Ma Ela	515	654	Anicut	1.76
Kandy				
Minipe Left Bank	4,889	7,530	Anicut	1.90
Murapola	486	518	Anicut	1.71
Hambantota				
Badagiriya	850	668	11.13	2.00
Debarawewa	383	383	0.95	2.00
Kirama Oya	1,945	2,108	n.a.	1.61
Lunuganawehera	4,656	5,162	225.09	2.00
Mau Ara	1,053	733	40.96	1.70
Muruthawela	1,311	1,711	47.82	1.75
Tissa Wewa	1,113	1,113	4.32	2.00
Urubokka Oya	1,755	2,707	Anicut	1.87
Ridiyagama (Walawe L.B)	2,742	3,440	33.21	1.71
Walawe R.B	2,742	3,265	Anicut	1.72
Weerawila	796	931	14.08	2.29
Weheragala	Feeder canal		75.03	
Kekirioboda	Feeder canal		2.71	
Yoda Wewa	1,140	1,323	10.30	2.00
Matale				
Dewahuwa	946	948	13.53	1.96
Wemedilla	729	729	5.56	1.34
Nalanda	Feeder canal		15.25	
Kurunegala				
Ambakolawewa	n.a.	340	8.00	1.34
Attaragalla	419	419	4.51	1.21
Bathalagoda	2,045	3,091	5.95	1.65
Hakwatuna	1,907	2,579	24.26	1.77
Kimbuluwana	560	900	8.49	1.83
Mediyawa	391	486	3.19	1.28
Palukadawala	819	820	9.00	1.29
Ridibendi Ela	2,064	2,429	n.a.	1.47
Usagala Siyabulagamuwa	636	850	26.63	1.71
Monaragala				
Buttalai	648	810	Anicut	1.91
Ehuhmale	405	406	6.77	1.81
Handapanagala	405	688	7.13	1.58
Muhukandiya	810	810	30.26	1.91
Kumbukkan Oya	681	810	Anicut	1.42

Source : Department of Irrigation.

10.3 MAJOR IRRIGATION SCHEMES - 2015 (Contd.....)

District & Scheme	Specified Extent (ha)	Gross Extent (ha)	Capacity MCM	Cropping Intensity For last 5 yrs
Polonnaruwa				
Elahera - system G	5,536	6,700	Anicut	1.78
Giritale	2,507	3,077	20.59	1.85
Kaudulla	4,274	5,060	127.92	1.84
Minneriya	7,303	9,099	135.30	1.85
Parakrama Samudraya	7,948	10,100	144.00	1.90
Puttalam				
Inginimitiya	2,644	2,160	72.37	1.63
Karavita	444	402	Anicut	1.82
Kottukachchiya	347	347	Anicut	1.07
Neelabemma	534	146	Anicut	1.49
Sengal Oya	614	614	Anicut	0.76
Tabbowa	847	847	18.45	1.42
Trincomalee				
Allai	7,050	7,050	Anicut	2.00
Kantale	5,548	8,860	140.22	1.81
Mahadivul wewa	486	563	20.17	1.50
Mora wewa	1,636	1,619	38.13	1.33
Vendrasan	617	709	12.04	1.79
Wan Ela	417	656	4.27	1.85
Yan oya	567	567	Anicut	0.96
Maturai				
Akuressa	405	405	Anicut	1.79
Ellawela	542	542	1.00	1.76
Kadawedduwa	1,822	1,822	Anicut	1.57
Kaddawa	486	486	Anicut	1.66
Kekanadura	447	445	3.00	1.39
Kiralekela	1,984	1,984	Anicut	0.54
Urapol	627	627	Anicut	1.60
Galle				
Dedduwa	891	891	Anicut	0.87
Ranthofuwila	810	810	Anicut	0.91
Holuwagoda	464	464	Anicut	1.18
Vavuniya				
Pavattakulam	1,674	1,674	33.21	1.15
Mannar				
Akathimiruppu	1,837	2,523	8.61	2.00
Giants Tank	9,894	9,894	38.75	2.00
Viyathikulam	466	2.21	495	2.00
Tekkum Anicut		Feeder Canal	Anicut	
Colombo				
Hettige Oya	688	688	Anicut	1.75

Source : Department of Irrigation.

Note : Cropping Intensity :- number of times that crop is grown in one year on the same field.

10.4 AGRICULTURAL AND AGRARIAN INSURANCE SCHEMES - 2015

Insurance Plan	Income (Rs Mn)	No. of Insured person	Indemnity Payment (Rs.Mn)	No. of Beneficiaries
Paddy	71	17,828	140	5,411
Maize	12	4,501	31	2,126
Other Crops	14	2,300	10	491
Livestock	9.9	6,007	7.5	185
Personal	5	2,004	0.2	47
Special paddy insurance "Kethata Aruna"	1,006	650,000	925	135,004
Total	1,118	682,640	1,113.7	143,264

Source : Agricultural & Agrarian Insurance Board.

10.5 NEW CROP VARIETIES RELEASED BY THE DOA - 2015

Crop	Variety name	Average yield/Yield	Institute
Rice	AT 311 (Ambalantota Nirogi)	5mt/ha	Rice Research Station, Ambalantota
Ground nut	ANKG2 (Lanka Jumbo)	2.5 mt/ha	Grain Legume & Oil Crops Research & Development Centre (GLORDC), Angunakolapelessa
Spine guard (Thumba)	ANKTHF 1 (Chandu)	10 - 15 mt/ha	GLORDC, Angunakolapelessa
Chili	MICH-HY-01	32 mt/ha (potential) 25mt/ha	Field Crop Research & Development Institute, Mahalluppallama
Capsicum	HCA-01 (Hybrid)	21 mt/ha	Horticultural Research & Development Institute (HORDI), Gannoruwa
Bitter guard	HORDI M 15 (Niroga)	15 - 20 mt/ha	HORDI, Gannoruwa
Yard long bean	Gannoruwa Hybrid Mac	22 - 24 mt/ha	HORDI, Gannoruwa
Mushroom	Makandura white	135 - 150g (single mushroom) 600-850g (1kg of growth medium)	Regional Agricultural Research & Development Centre, Makandura
Durian	Gannoruwa sweet	2 - 4.5kg (one fruit) 20 - 25 fruits from a 10 year old plant	Fruit Crop Research & Development Station (FCRDS), Gannoruwa
Governor's plum (uguressa)	Gannoruwa	25 - 30 kg (from 7 years old tree)	FCRDS, Gannoruwa
Ber (Masan)	Gannoruwa Masan 2 - Aralaganwila	10 - 15g(One fruit)	FCRDS, Gannoruwa

Source : Performance Report 2015, Department of Agriculture

Publications of Socio Economics & Planning Centre (SEPC)

(1). Cost of Cultivation of Agricultural Crops - 2013 Yala	Rs.200.00
(2). Crop Enterprise Budget - 2011 (Paddy,Other Field Crops and Vegetables)	Rs.100.00
(3). Crop Enterprise Budget - 2012 (Fruit and Floricultural Crops)	Rs.250.00

The above publications are available for sale at the following places:

- (i). *Assistant Director of Agriculture (Seed & Planting Material)
P.O Box 622, Narahenpita, Colombo 05.
Tel. 011-2368299*
- (ii). *Agriculture Sales Centre
Marcus Fernando Mawatha
Colombo 07.*
- (iii). *Socio Economics & Planning Centre
Department of Agriculture, Peradeniya
Tel. 081-2388206*
- (iv). *Agriculture Information Centre
Galaha Junction, Peradeniya
Tel. 081-2388123*
- (v). *Alavi Piyasa, Gannoruwa.*
- (vi). *Rice Research Development Institute,Bathalagoda.*
- (vii). *Regional Agricultural Research Development Centres
(Makandura / Bandarawela / Angunakkolapalessa)*

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