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Prepared by:

G. G. Priyanthi Pushpakumari

Hewandi Hettiarachchi

Edited by:

S. K. S. Basnayake

Published by:

Socio Economics and Planning Centre

Department of Agriculture

Peradeniya

Telephone: 0812388206

Email: sepcstat@gmail.com

sepcdoa@gmail.com

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Foreword

The 'AgStat', a book of agricultural statistics is compiled and published annually by the Socio Economics and Planning Centre (SEPC) of the Department of Agriculture. It is with a great enthusiasm to produce the volume XIX which contains agricultural statistics (having national Importance) with selected previous years up to 2022.

Abundance of accurate and timely agricultural statistics is essential for informed decision making on agriculture, predicting areas of food insecurity, developing programs to empower farmers and identifying environmental issues well before implementing programmes. Various entities collect and maintain records of agricultural statistics which are relevant to otherwise required to their own institute/ organization. The preparation of this book has necessitated to bring together all agricultural statistics on a single platform, sourced from numerous organizations.

Considering the needs of wide array of users, this book covers detailed and summary statistics enriched with graphical illustrations. Agricultural data collected by various collaborating government institutions contributed to this book immensely, which in turn is useful for sound planning and policy formulation in the agricultural sector.

Mr. S. K. S. Basnayake, Statistician of the statistical unit of SEPC deserves a special word of appreciation for his dedicated effort in editing. Thanks to Ms. Priyanthi Pushpakumari, Statistical Officer and Miss. H. C. Hettiarachchi, Development Officer for their untiring work on data collection, tabulation, compilation and depicting illustrations.

I wish to thank Mr. Hiran Pieries, Director (Information & Communication) and his staff at the National Agricultural Information & Communication Centre (NAICC) of DOA for designing the book and Mr. H. J. K. Keerthirathna, Additional Director (Agricultural Publication) and his staff at the Publication Unit of DOA for printing the book.

A. T. Sooriyaarachchi
Director

Socio Economics and Planning Centre
Department of Agriculture
Peradeniya

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This volume is a collaborative effort of many persons and number of institutions. Hence, I take this opportunity to record our sincere gratitude to all the institutions and persons who contributed, for their keen interest and cooperation in making this book a reality. Moreover, it is a great pleasure for us to seek future cooperation in timely publishing this book.

Department of Census and Statistics (DCS)

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Ms. T. N. Rajapaksha (Statistician - Prices and Wages Division)
Ms. P. Y. M. Senavirathna (Statistician - Prices and Wages Division)
Ms. M. A. P. Wickrama (Statistician - Prices and Wages Division)

Department of Agriculture (DOA)

Dr. D. M. J. B. Senanayake (Director - Rice Research and Development Institute)
Mr. W. D. Lesly (Director - Fruit Research and Development Institute)
Mr. Lasantha Ratnaweera (Registrar of Pesticide - Office of the Registrar of Pesticides)
Dr. H. K. Kadupitiya (Director - Natural Resources Management Centre)

Hector Kobbekaduwa Agrarian Research and Training Institute (HARTI)

Dr. Ranjith Wickramasinghe (Head - Marketing Food Policy and Agri-Business)
Mr. K. A. R. Padmasiri (Statistical Assistant - Marketing Food Policy and Agri-Business)

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Mr. Sudath Jayasinghe (Director - National Fertilizer Secretariat)
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Ms. Y. P. Rajapaksha (Deputy Director - Statistics Branch, Sri Lanka Customs)
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Ms. Wasula Herath (Assistant Director - Coconut Development Authority)
Ms. M. Priyanthi (Assistant Director - Information Systems, Land Use Policy Planning Department)
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Ms. Amitha Nilanthi (Statistician - Department of Export Agriculture)
Ms. U. L. K. Perera (Statistician - Ministry of Fisheries and Aquatic Resources)
Mr. K. M. C. B. Kasturisinghe (Statistical Officer - Statistics Branch, Sri Lanka Customs)
Mr. W. A. S. P. Senarathne (Statistical Officer - Rubber Development Department)

Abbreviations

Av.Yld	-	Average Yield
A'pura	-	Anuradhapura
BSH	-	Bright Sunshine Hours
CIF	-	Cost, Insurance and Freight (Import Price)
Cons.	-	Consumption
DOA	-	Department of Agriculture
E	-	Evening
EAC	-	Export Agricultural Crops
Ext.	-	Extent
Exp.	-	Export
FOB	-	Free On Board (Export Price)
GDP	-	Gross Domestic Product
ha	-	Hectares
IR	-	Irrigated
Ltr	-	Liter
LG	-	Long grain
M	-	Morning
MCM	-	Million Cubic Meter
mn	-	Million
t	-	Metric Ton
N'eliya	-	Nuwara Eliya
n.a.	-	Not available
NIV	-	New Improved Varieties
OFC	-	Other Field Crops
OIV	-	Old Improved Varieties
PET	-	Potential Evapo Transpiration
Prod.	-	Production
Qty.	-	Quantity
RF	-	Rainfed
RH	-	Relative Humidity
SG	-	Short grain
TRV	-	Traditional Varieties
TVP	-	Textured Vegetable Protein
cont'd	-	Continued

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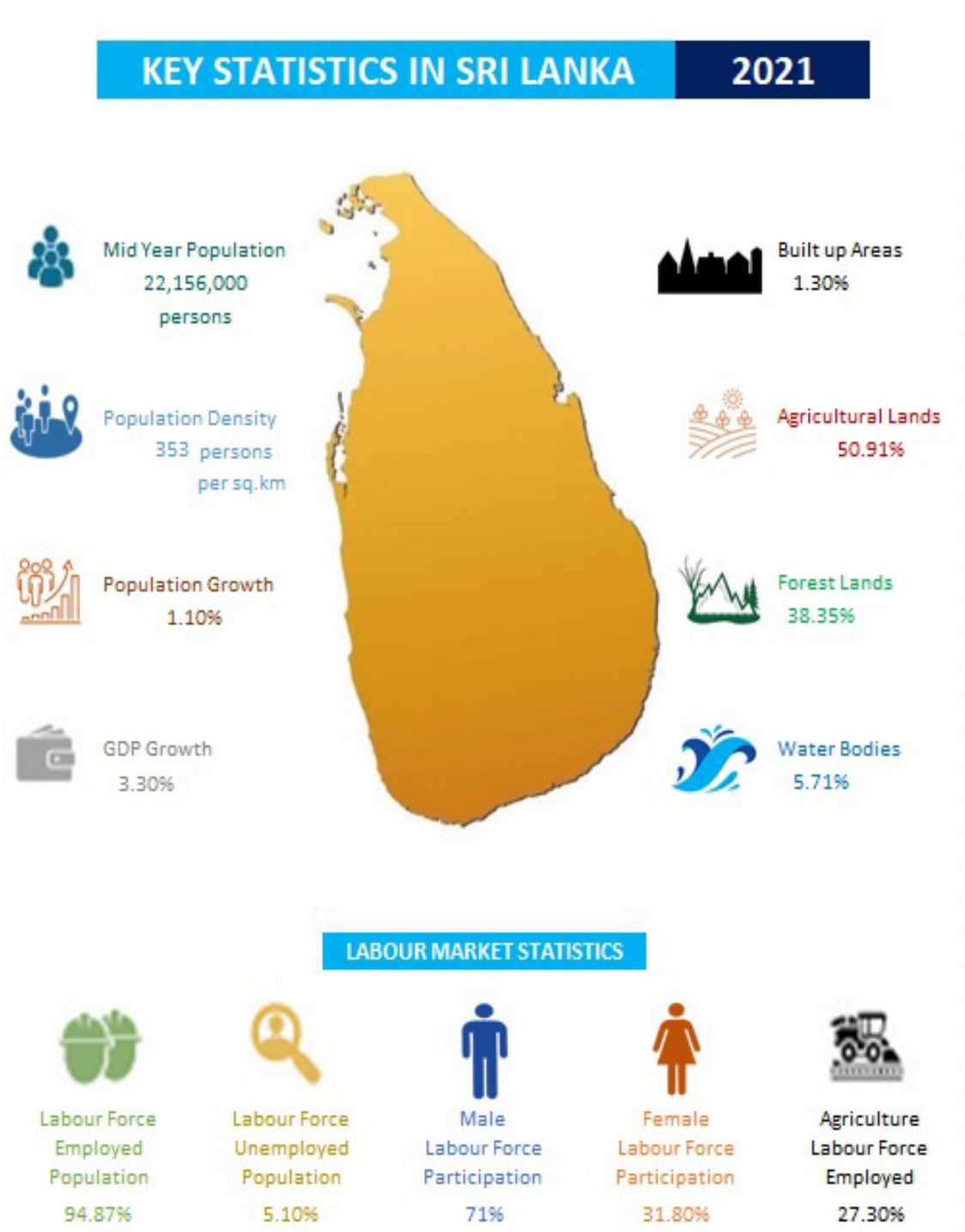
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1. SOCIO ECONOMIC DATA

Figure 1. Key Statistics in Sri Lanka 2021



1.1 Country Profile

Item	2018	2019	2020	2021
Mid Year Population ('000 persons)	21,670	21,803	21,919	22,156
Population Growth (%)	1.1	0.6	0.5	1.1
Population Density (persons per sq.km)	346	348	354	353
Labour Force ('000 persons)	8,388	8592	8,467	8,553
Employed Population ('000 persons)	8,015	8181	7,999	8,114
Unemployed Population ('000 persons)	373	411	468	440
Labour Force Participation Rate (%)				
Male	73.0	73.0	71.9	71.0
Female	33.6	34.5	32.0	31.8
Total	51.8	52.3	50.6	49.9
Unemployment Rate (% of labour force)	4.4	4.8	5.5	5.1
Agriculture Labour Force Employed (%)	25.5	25.3	27.1	27.3
Real GDP Growth Rate (%)	3.3	2.3	(3.6)	3.7
Per capita GDP at current price (Rs)	708,442	729,761	722,668	758,680

Source: Department of Census and Statistics

1.2 Land Use in Sri Lanka - 2018

Land Use	Extent (ha)	Percentage (%)
Non Agricultural Lands		
Built up Areas	85,094	1.30
Agricultural Lands		
Home Garden	1,192,925	18.18
Plantation Crops		
Tea	228,118	3.48
Abandoned Tea	5,855	0.09
Rubber	186,334	2.84
Abandoned Rubber	2,359	0.04
Coconut	208,368	3.18
Paddy	983,550	14.99
Abandoned Paddy	40,356	0.62
Palmyrah	15,833	0.24
Oilpalm	8,781	0.13
Cinnamon	21,015	0.32
Other Field Crops	57,041	0.87
Mixed tree & Other Perennials	82,228	1.25
Sparsely used Croplands/ Chena	307,311	4.68
Forest Lands		
Forest	1,848,548	28.17
Forest Plantation	68,103	1.04
Scrub	599,787	9.14
Water Bodies	374,553	5.71
Other (Marsh, Mangroves & Streams etc.)	85,442	1.30
Balance Area *	159,399	2.43
Total	6,561,000	100.00

Source: Land Use Policy Planning Department, Ministry of Lands.

Note : * (Rocky area, sandy area, Unutilized lands & Bare lands etc)

1.3.1 Agriculture Contribution to the GDP (%) at Current Market Prices, 2018 - 2021

Gross Value Added (GVA) by economic activity (SLSIC)	2018	2019	2020	2021*
Agriculture, Forestry and Fishing	8.0	7.6	8.6	9.0
1 Growing of Cereals (except rice)	0.1	0.1	0.3	0.3
2 Growing of Rice	1.0	0.9	1.2	1.4
3 Growing of Vegetables	0.7	0.7	0.9	0.9
4 Growing of Sugar cane, tobacco and other non-perennial crops	0.0	0.0	0.0	0.0
5 Growing of Fruits	0.7	0.7	0.8	0.7
6 Growing of Oleaginous Fruits (Coconut, king coconut, Oil palm)	0.8	0.5	0.8	1.0
7 Growing of Tea (Green leaves)	0.8	0.7	0.7	0.7
8 Growing of other beverage crops (Coffee, Cocoa etc.)	0.02	0.0	0.0	0.0
9 Growing of spices, aromatic, drug and pharmaceutical crops	0.6	0.6	0.6	0.8
10 Growing of rubber	0.2	0.1	0.1	0.2
11 Growing of other perennial crops	0.2	0.2	0.2	0.2
12 Animal Production	0.9	0.9	0.9	1.0
13 Plant propagation and agricultural supporting activities	0.1	0.1	0.1	0.1
14 Forestry and Logging	0.7	0.7	0.7	0.6
15 Marine fishing and marine aquaculture	1.1	1.1	0.9	0.8
16 Fresh water fishing and fresh water aquaculture	0.2	0.2	0.2	0.2
Industries	26.3	27.2	26.2	27.8
Services	57.3	58.2	59.5	57.5
Equals Gross Value Added(GVA), at basic prices	91.6	93.0	94.3	94.4
(+) Taxes on products	9.5	8.3	6.9	6.5
(-) Subsidies on products	1.1	1.4	1.2	0.8
Equals Gross Domestic Product (GDP), at current market prices	100.0	100.0	100.0	100.0

Note: Gross Value Added (GVA) is at Basic Prices and GDP is at Market Prices
Source: Department of Census and Statistics

* Provisional
SLSIC: Sri Lanka Standards of Industry Classification

1.3.2 Quarterly Time Series of GDP (Rs. Mn) Implicit Price Deflator - 2021 (2015=100)

Economic activity (SLSIC)	Q1	Q2	Q3	Q4
Agriculture, Forestry and Fishing	150.8	159.8	153.3	177.0
Industries	126.8	129.3	137.9	142.4
Services	130.1	132.8	131.2	132.6
Equals Gross Value Added(GVA), at basic prices	130.5	134.0	135.1	139.4
(+) Taxes on products	115.5	118.0	126.3	140.0
(-) Subsidies on products	4.8	22.4	25.4	44.8
Equals Gross Domestic Product (GDP), at market prices	129.9	132.7	135.1	139.4

Note: Gross Value Added (GVA) is at Basic Prices and GDP is at Market Prices
Source: Department of Census and Statistics

SLSIC: Sri Lanka Standards of Industry Classification

2. WEATHER

Figure 2. Weather condition by zone 2021

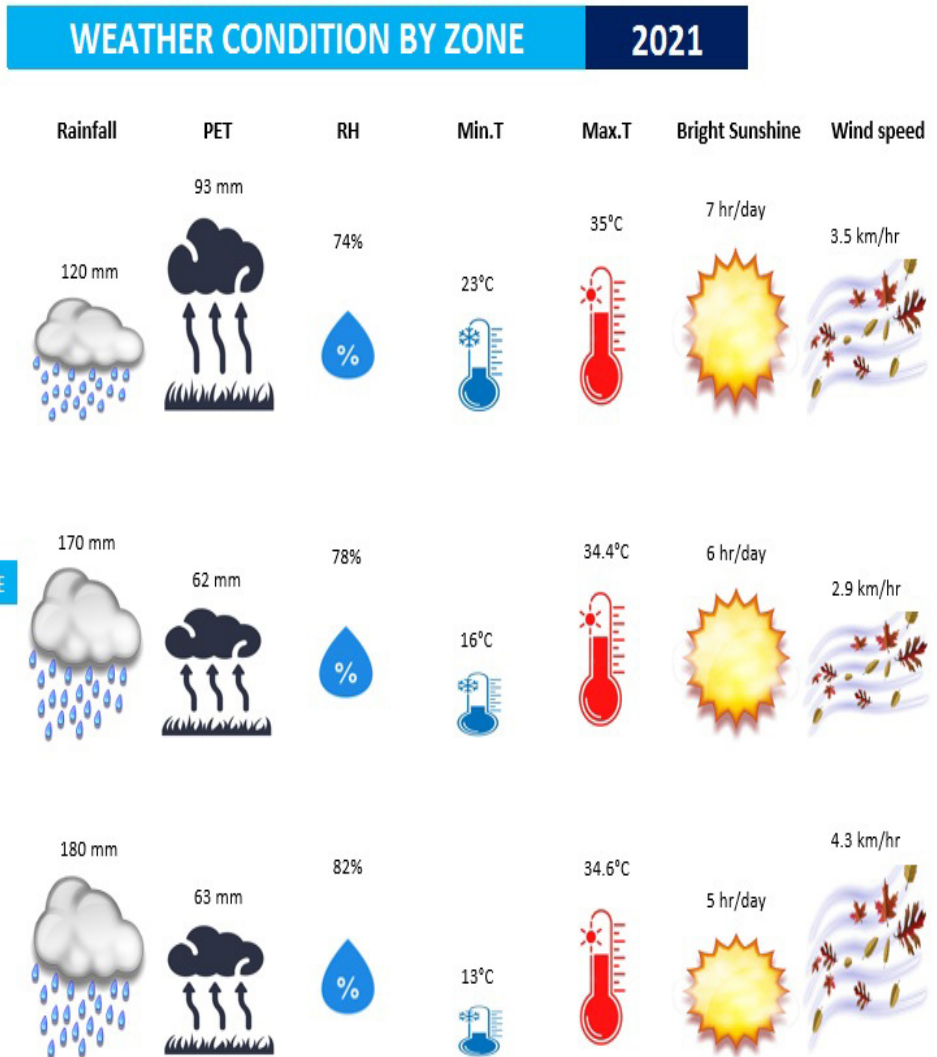
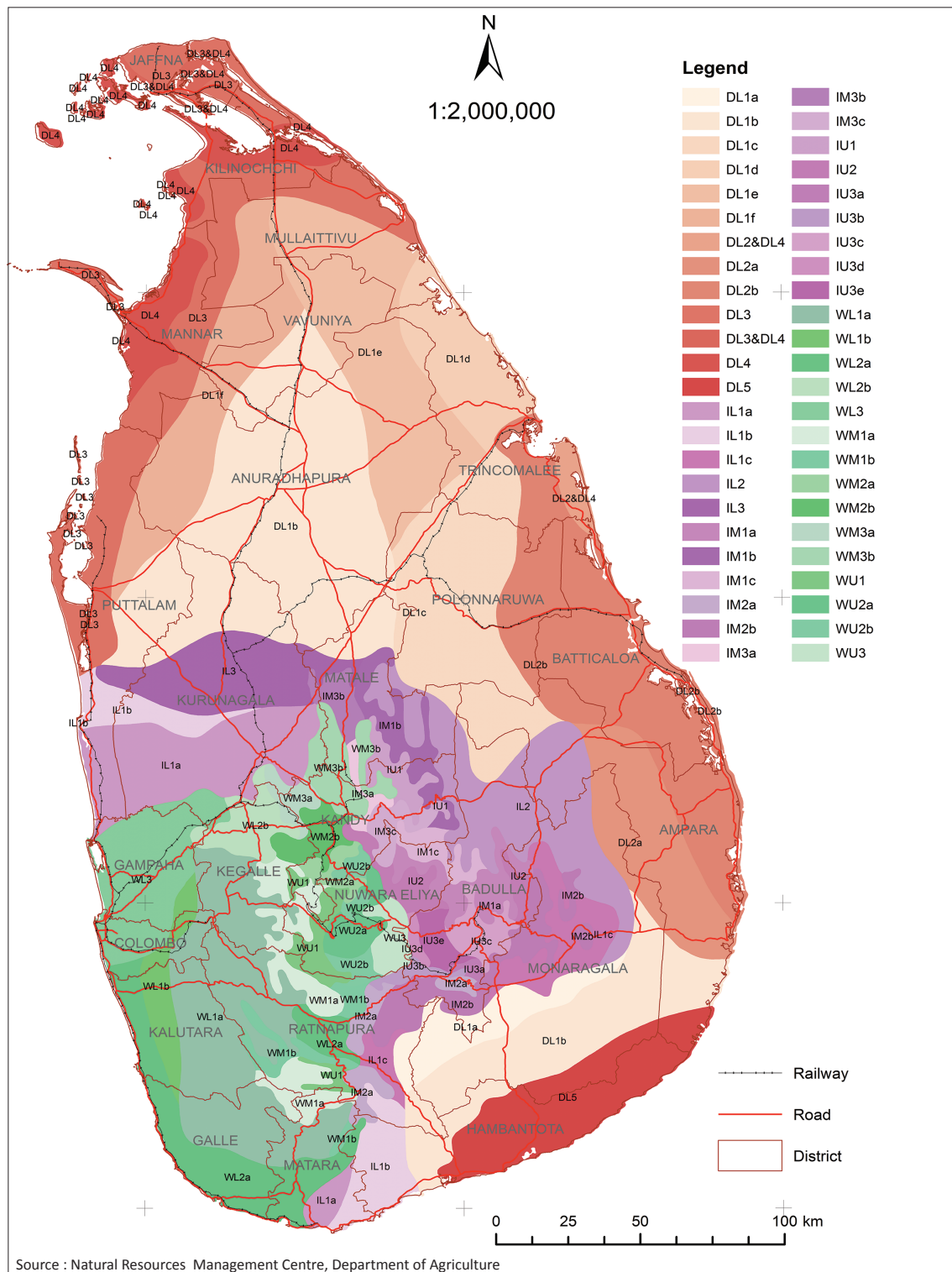


Figure 3. Agro Ecological regions of sri lanka



2.1 Monthly Weather Summary of the Dry Zone of Sri Lanka - 2021

Maha-Illupallama																	
Month	Rainfall (mm)	PET (mm)	Max.T (OC)	Min.T (OC)	RH% (M)	RH% (E)	B.S.H per day	Wind speed (km/hr)	Month	Rainfall (mm)	PET (mm)	Max.T (OC)	Min.T (OC)	RH% (M)	RH% (E)	B.S.H per day	Wind speed (km/hr)
January	80.5	64.5	29.5	22.0	93	75	5.4	4.7	January	474.6	42.2	29.4	22.0	90	77	4.6	2.1
February	29.6	76.2	31.0	20.9	90	79	8.8	5.4	February	66.0	69.4	31.0	20.9	86	65	8.2	2.9
March	41.3	91.8	32.8	22.3	85	56	7.4	4.6	March	79.2	84.3	32.2	22.1	83	62	7.5	2.4
April	176.5	100.8	33.7	23.9	81	56	9.0	3.8	April	74.0	108.0	34.6	22.9	79	56	9.0	2.3
May	113.3	79.4	32.3	24.6	84	72	6.7	5.1	May	91.0	99.2	33.8	24.2	77	65	7.1	3.8
June	56.2	96.0	31.8	24.8	81	65	8.9	7.1	June	37.4	144.0	34.2	24.2	69	56	9.9	4.7
July	24.8	101.7	32.6	24.8	80	62	8.0	7.3	July	24.9	148.8	34.4	24.0	68	55	8.4	6.1
August	21.7	106.6	32.8	24.7	80	58	7.4	7.3	August	105.5	146.3	34.5	23.8	68	52	7.3	5.0
September	59.1	105.6	33.5	24.9	77	56	7.6	n.a	September	27.0	139.2	35.0	23.7	66	55	8.1	5.4
October	384.0	79.4	31.5	23.7	86	73	5.6	4.6	October	216.1	84.3	33.4	23.3	73	65	6.8	3.8
November	331.2	48.0	29.9	23.3	90	79	4.0	3.6	November	239.0	76.8	31.7	23.3	82	69	5.3	2.8
December	98.6	57.0	30.4	22.0	90	71	6.8	4.1	December	223.9	49.6	31.1	23.5	84	72	7.0	2.3
Weerawila																	
Angunakolapellesa																	
January	248.7	74.4	31.0	22.7	80	74	4.7	1.3	January	199.8	59.5	30.7	23.1	91	83	4.0	0.6
February	9.7	80.6	32.2	22.6	74	63	7.8	2.4	February	2.0	96.3	32.4	22.9	85	70	7.5	1.6
March	204.1	89.3	32.6	22.9	77	61	6.8	2.0	March	137.3	91.8	32.9	23.2	84	68	5.7	1.5
April	39.1	91.2	33.2	23.7	73	67	8.0	2.3	April	75.0	105.6	33.3	24.6	81	73	7.7	1.2
May	59.3	101.7	33.4	24.5	73	67	5.9	4.5	May	130.9	86.8	32.9	25.5	83	75	6.1	1.2
June	15.7	120.0	33.8	24.7	69	60	8.6	6.7	June	29.2	103.2	33.2	25.2	81	70	7.8	1.0
July	63.5	114.1	33.0	24.4	72	62	7.1	6.3	July	94.6	101.7	32.9	25.1	81	70	6.7	1.2
August	4.1	121.5	33.4	24.5	70	61	5.5	5.7	August	33.2	106.6	33.5	25.4	80	68	6.8	1.4
September	35.6	103.2	n.a	24.3	72	68	6.7	6.4	September	117.3	96.0	32.9	24.9	85	76	6.4	1.1
October	201.1	89.3	n.a	23.8	n.a	n.a	6.1	4.3	October	264.1	91.8	32.5	24.5	85	77	6.3	1.1
November	192.9	79.2	n.a	23.2	76	68	5.6	2.6	November	191.1	74.4	31.5	24.0	87	81	5.1	0.8
December	156.4	76.9	n.a	22.7	71	68	6.5	1.8	December	161.1	91.8	32.1	23.1	87	78	6.5	1.1

Source : Natural Resources Management Centre, Department of Agriculture, Peradeniya

2.2 Monthly Weather Summary of the Wet Zone of Sri Lanka - 2021

Month	Up country - Sita Eliya							Low country - Bombuwela									
	Rainfall (mm)	PET (mm)	Max.T (OC)	Min.T (OC)	RH% (M)	RH% (E)	B.S.H per day	Wind speed (km/hr)	Month	Rainfall (mm)	PET (mm)	Max.T (OC)	Min.T (OC)	RH% (M)	RH% (E)	B.S.H per day	Wind speed (km/hr)
January	123.2	42.2	n.a	12.3	86	89	2.5	5.2	January	215.0	52.1	31.0	23.0	90	73	5.5	2.4
February	68.8	56.0	n.a	10.8	70	87	5.0	5.2	February	124.7	71.7	31.7	22.5	95	68	9.1	2.9
March	140.1	71.9	n.a	11.7	68	79	5.2	7.0	March	330.8	74.4	31.7	23.2	85	71	7.4	2.9
April	141.7	62.4	n.a	11.9	65	77	5.5	3.8	April	253.4	72.0	31.8	24.2	83	75	8.7	3.9
May	260.9	49.6	n.a	13.7	86	90	3.2	11.3	May	458.3	74.4	31.8	25.1	85	79	6.1	4.5
June	121.8	64.8	n.a	13.4	84	84	6.4	12.4	June	310.6	67.2	31.0	25.0	85	79	7.5	4.5
July	214.8	55.3	n.a	13.5	89	88	3.6	15.1	July	329.3	67.0	30.5	25.0	84	78	6.3	4.9
August	113.6	46.9	n.a	13.5	95	91	3.3	12.9	August	195.1	54.6	31.0	25.1	86	78	5.6	4.2
September	74.5	42.5	n.a	13.6	93	94	2.1	12.1	September	243.5	72.0	31.3	24.5	89	82	6.0	4.0
October	431.0	44.4	n.a	13.4	91	91	2.1	9.3	October	401.7	52.1	30.8	23.7	85	83	5.5	3.6
November	239.8	31.2	n.a	13.3	94	93	1.9	8.3	November	550.1	50.4	30.1	23.4	89	84	4.7	3.1
December	103.6	59.5	n.a	11.6	80	89	6.4	5.3	December	126.7	62.0	31.3	23.0	86	74	8.0	2.8
Mid country - Peradeniya																	
January	95.0	n.a	28.6	21.0	87	74	5.1	4.0	January	32.2	54.6	32.2	23.1	87	69	3.1	0.6
February	0.5	n.a	30.2	20.0	84	65	5.7	4.8	February	34.6	73.9	34.6	22.4	87	53	5.8	1.0
March	92.2	n.a	30.9	20.8	82	65	7.2	4.6	March	34.2	96.7	34.2	23.3	85	68	4.8	0.8
April	172.4	n.a	31.2	21.4	84	70	8.2	1.8	April	34.6	86.4	34.6	23.9	87	72	5.9	1.4
May	390.7	n.a	29.7	22.5	88	82	5.0	2.4	May	33.1	54.6	33.1	24.2	86	79	3.4	1.3
June	160.2	n.a	29.4	22.2	84	77	7.4	3.1	June	32.3	84.0	32.3	24.0	85	74	4.4	1.9
July	251.8	n.a	28.8	22.5	87	80	5.7	2.8	July	32.0	69.4	32.0	24.5	87	77	3.9	2.3
August	232.3	n.a	28.3	22.3	88	83	5.3	2.5	August	31.2	74.4	31.2	24.0	85	72	3.1	1.9
September	204.7	n.a	28.8	22.1	86	76	5.6	2.5	September	31.7	74.4	31.7	24.2	87	77	2.6	1.7
October	527.7	n.a	28.8	21.8	86	81	4.7	1.8	October	32.1	57.0	32.1	23.7	86	77	3.4	1.4
November	501.1	n.a	28.0	21.1	88	82	4.0	1.7	November	31.2	50.4	31.2	23.2	88	81	2.2	1.7
December	53.4	n.a	30.2	21.1	80	68	7.2	4.5	December	34.1	81.8	34.1	23.0	84	73	5.6	0.5

Source : Natural Resources Management Centre, Department of Agriculture, Peradeniya

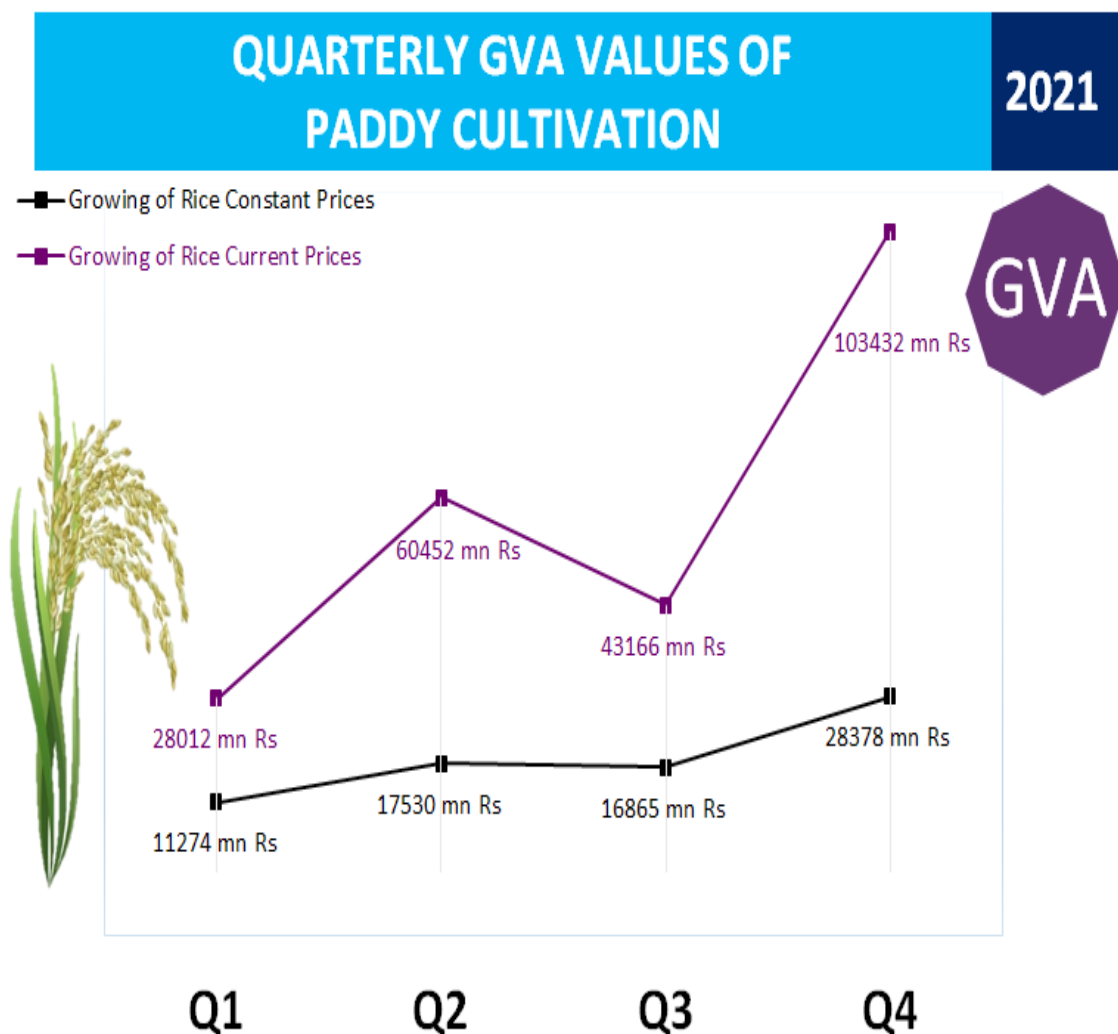
2.3 Monthly Weather Summary of the Intermediate Zone of Sri Lanka - 2021

Low country - Batalagoda												Low country - Monaragala											
Month	Rainfall (mm)	PET (mm)	Max.T (OC)	Min.T (OC)	RH% (M)	RH% (E)	B.S.H per day	Wind speed (km/hr)	Month	Rainfall (mm)	PET (mm)	Max.T (OC)	Min.T (OC)	RH% (M)	RH% (E)	B.S.H per day	Wind speed (km/hr)						
January	206.6	n.a	28.8	21.8	86	74	6.1	3.2	January	198.7	57.0	31.1	21.7	92	84	n.a	0.4						
February	6.1	n.a	31.1	20.7	80	56	9.4	5.0	February	68.6	82.9	32.2	21.6	90	76	n.a	0.7						
March	42.4	n.a	33.0	21.6	80	52	8.0	3.3	March	240.2	84.3	32.0	21.4	89	79	n.a	0.6						
April	221.4	n.a	32.5	22.9	79	61	9.0	3.6	April	211.5	84.0	33.8	22.2	89	80	n.a	0.4						
May	534.5	n.a	30.9	23.7	85	78	5.6	5.4	May	127.1	76.9	33.3	22.9	89	82	n.a	0.6						
June	124.2	n.a	30.3	23.6	84	76	8.1	6.7	June	102.2	88.8	33.8	21.5	86	74	n.a	0.5						
July	96.8	n.a	30.1	24.0	82	76	8.0	7.0	July	118.8	79.4	34.4	22.1	86	78	n.a	0.5						
August	49.8	n.a	30.2	23.4	83	73	5.5	2.2	August	136.6	79.4	33.3	21.9	86	75	n.a	0.4						
September	201.2	n.a	30.4	23.5	81	71	6.2	6.4	September	194.7	72.0	33.7	22.3	84	78	n.a	0.6						
October	372.6	n.a	30.1	23.0	85	74	4.9	4.8	October	283.3	84.3	32.7	22.1	85	80	n.a	0.5						
November	559.6	n.a	29.2	22.5	86	80	3.8	4.0	November	232.5	57.6	32.0	22.4	93	85	n.a	0.3						
December	34.4	n.a	30.4	21.3	82	65	8.5	4.2	December	190.1	74.4	32.3	22.0	91	79	n.a	0.2						
Mid country - Bandarawela												Mid country - Kundasale											
January	133.1	32.2	25.0	16.5	85	78	3.4	2.7	January	217.5	67.0	29.0	20.3	85	72	5.6	n.a						
February	45.3	35.8	25.6	14.9	84	81	5.4	3.2	February	7.3	71.7	30.5	19.8	82	56	8.1	n.a						
March	223.0	44.6	26.5	15.4	80	78	5.6	3.0	March	111.3	91.8	31.1	19.8	80	60	7.5	n.a						
April	82.3	40.8	27.4	16.0	79	75	6.2	2.7	April	258.0	84.0	31.7	21.1	79	61	8.1	n.a						
May	119.8	47.1	27.6	17.7	75	73	5.4	4.2	May	175.6	54.6	30.5	22.2	78	67	5.3	n.a						
June	68.8	50.4	27.5	15.4	69	68	7.8	4.0	June	102.4	76.8	30.1	21.6	75	68	7.7	n.a						
July	55.5	50.8	27.6	17.0	72	69	5.8	4.7	July	130.8	64.5	30.0	22.3	78	71	6.3	n.a						
August	100.0	47.1	27.4	17.0	81	75	5.7	4.1	August	108.7	74.4	29.4	21.7	82	72	5.7	n.a						
September	157.4	38.4	27.6	16.4	87	76	4.6	3.2	September	86.0	52.8	29.7	21.8	80	72	6.1	n.a						
October	249.3	39.7	26.6	17.2	78	77	5.0	3.7	October	418.4	57.0	29.7	21.7	82	70	4.8	n.a						
November	275.9	28.8	26.3	17.2	82	78	3.7	2.6	November	278.9	52.8	28.9	21.2	84	76	4.0	n.a						
December	118.0	42.2	25.9	15.5	85	79	5.7	3.2	December	50.0	74.4	30.3	20.8	82	69	7.0	n.a						

Source : Natural Resources Management Centre, Department of Agriculture, Peradeniya

3. PADDY & RICE

Figure 4. Quarterly GDP Value of Paddy Cultivation 2021



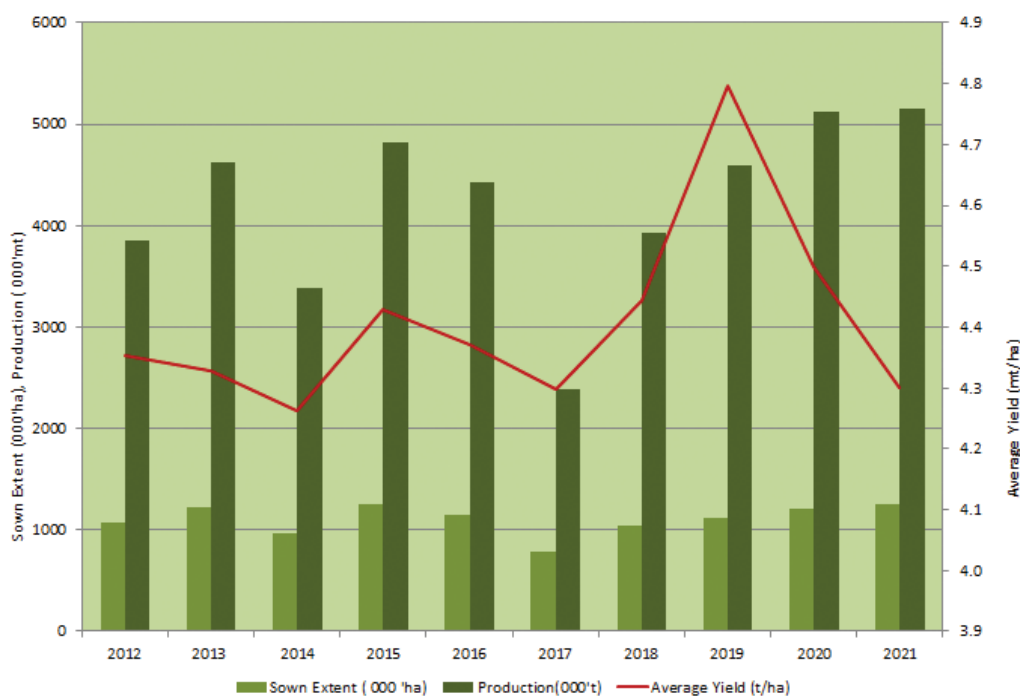
3.1 Extent, Production and Average Yield of Paddy, 2020 - 2021

Year	Season	Sown extent (ha)	Gross harvested extent (ha)	Net harvested extent (ha)	Production (t)	Average yield (kg/ha)
2020	Maha	752,248	739,911	663,041	3,196,752	4,531
	Yala	456,206	450,743	403,362	1,924,172	4,552
	Annual	1,208,454	1,190,654	1,066,403	5,120,924	4,542
2021	Maha	770,240	762,411	681,521	3,061,394	4,307
	Yala	501,467	496,761	445,084	2,088,202	4,309
	Annual	1,271,707	1,259,498	1,126,877	5,149,880	4,308

Note: Annual Average Yield is computed averaging the district wise Average yield

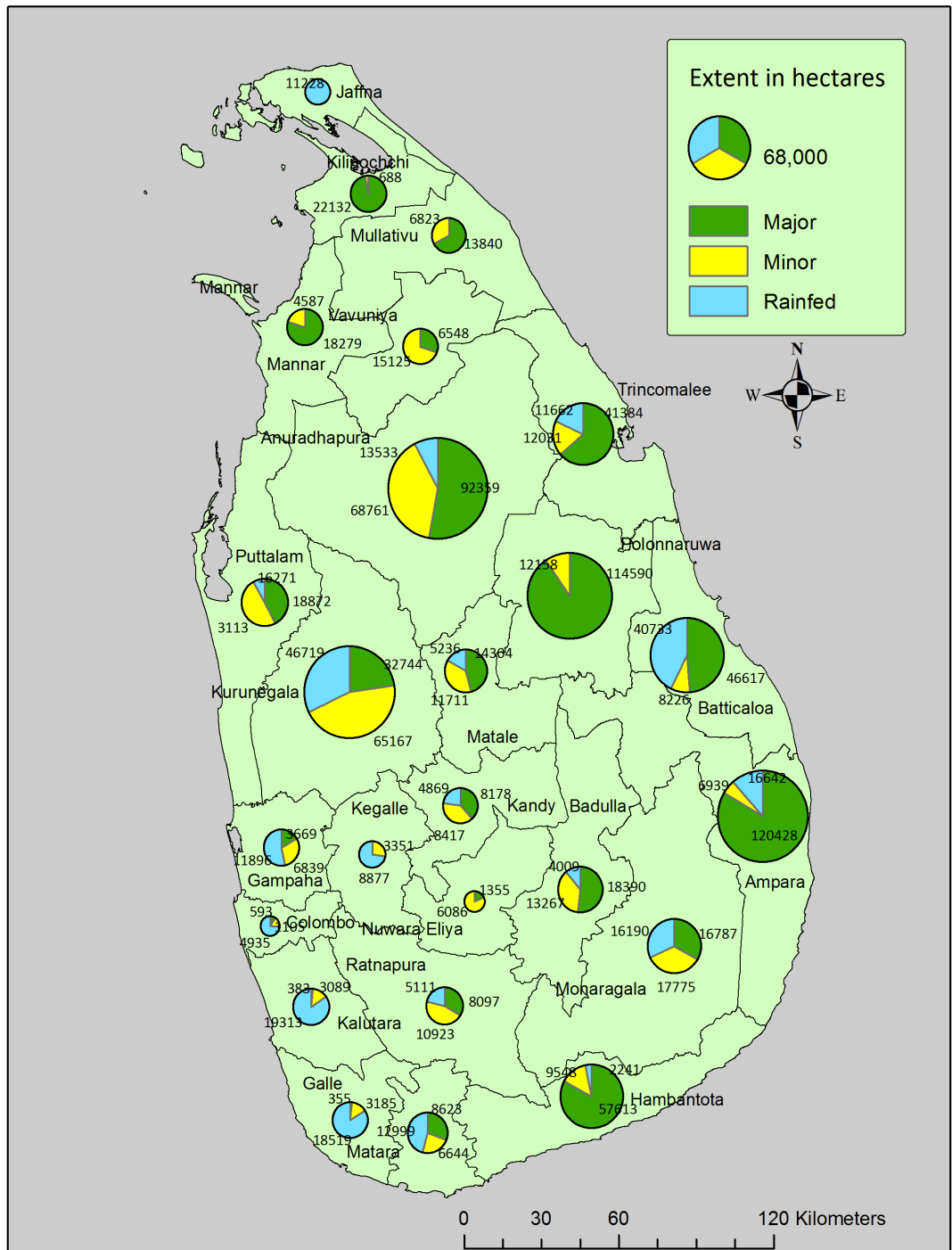
Source: Department of Census and Statistics

Figure 5. Trends in Extent, Production and Average Yield of Paddy, 2012 - 2021



Source: Department of Census and Statistics

Figure 6. Extents of Paddy - 2021



3.2 Varietal Distribution of Paddy - 2021

Age Group	Variety	Grain Colour/ Type	2020/21 Maha		2021 Yala		Annual	
			(ha)	%	(ha)	%	(ha)	%
New Improved Varieties (NIV)								
2 1/2 months	Bg 250	White,LG	3,499	0.45	2,860	0.57	6,359	0.50
	Other	Other	5,499	0.71	10	0.00	5,510	0.43
	Ld 253	Red, LG	800	0.10	922	0.18	1,722	0.14
	Bg 251	White,LG	1,004	0.13	362	0.07	1,366	0.11
	Bg 252	Red,SG	378	0.05	596	0.12	974	0.08
	Sub total		11,181	1.452	4,750	0.947	15,931	1.253
3 months	Bg 300	White,LG	93,405	12.13	65,208	13.00	158,613	12.47
	At 308	White,LG	20,311	2.64	8,925	1.78	29,236	2.30
	At 307	White,LG	17,159	2.23	11,323	2.26	28,481	2.24
	Bg 310	White,LG	9,486	1.23	8,746	1.74	18,232	1.43
	Bg 301	Red,LG	2,202	0.29	663	0.13	2,865	0.23
	Bw 272-6b	Red,LG	1,492	0.19	820	0.16	2,311	0.18
	At 311	Red,LG	211	0.03	870	0.17	1,081	0.09
	Bw 312	Red,LG	54	0.01	592	0.12	646	0.05
	At 313	Red,LG	46	0.01	53	0.01	99	0.01
	Bg 314	White,LG	54	0.01	32	0.01	86	0.01
	At 303	Red,LG	30	0.00	3	0.00	34	0.00
	Other	Other	-	0.00	5	0.00	5	0.00
	Sub total		144,452	18.75	97,239	19.39	241,691	19.01
	3 1/2 months	At 362	Red,LG	130,581	16.95	99,146	19.77	229,727
Bg 352		White,LG	119,038	15.45	76,334	15.22	195,371	15.36
Bg 366		White,LG	70,059	9.10	52,762	10.52	122,822	9.66
Bg 360		White,SG	59,400	7.71	48,714	9.71	108,114	8.50
Bw 367		White,SG	44,047	5.72	25,264	5.04	69,311	5.45
Bg 94-1		White,LG	24,993	3.24	15,455	3.08	40,448	3.18
Bg 374		White,LG	19,482	2.53	13,879	2.77	33,361	2.62
Bg 359		White,LG	19,718	2.56	11,545	2.30	31,264	2.46
Bg 358		White,SG	20,926	2.72	9,402	1.87	30,328	2.38
Bg 357		White,LG	17,493	2.27	11,421	2.28	28,914	2.27
Ld 365		Red,SG	9,853	1.28	1,883	0.38	11,736	0.92
Ld 368		Red,SG	6,257	0.81	4,151	0.83	10,407	0.82
Bw 372		Red,LG	4,630	0.60	3,996	0.80	8,626	0.68
Bg 350		Red,LG	3,963	0.51	2,035	0.41	5,998	0.47
Other		Other	2,507	0.33	1,833	0.37	4,340	0.34

3.2 Varietal Distribution Of Paddy - 2021 (Cont'd..)

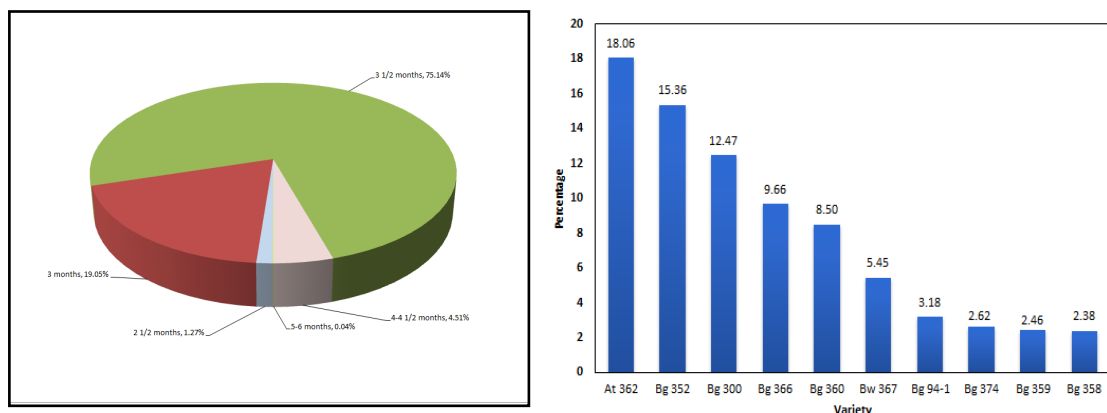
Age Group	Variety	Grain Colour/ Type	2020/21 Maha		2021 Yala		Annual	
			(ha)	%	(ha)	%	(ha)	%
	Bg 375	White,SG	2,195	0.28	900	0.18	3,095	0.24
	At 353	Red,LG	2,777	0.36	303	0.06	3,081	0.24
	Bg 369	White,LG	1,264	0.16	331	0.07	1,596	0.13
	Bg 370	White,SG	572	0.07	662	0.13	1,234	0.10
	Bw 364	Red,LG	481	0.06	436	0.09	917	0.07
	Bg 34-6	Red,LG	553	0.07	-	0.00	553	0.04
	Ld 355	White,SG	374	0.05	-	0.00	374	0.03
	Bw 361	Red,LG	105	0.01	-	0.00	105	0.01
	Bw 363	White,LG	85	0.01	-	0.00	85	0.01
	Ld 371	White,SG	20	0.00	43	0.01	63	0.00
	Bw 267-3	White,LG	51	0.01	1	0.00	52	0.00
	At 354	White,LG	2	0.00	34	0.01	36	0.00
	Ld 356	Red,SG	14	0.00	21	0.00	35	0.00
	At 373	White,SG	10	0.00	-	0.00	10	0.00
	Bw 351	Red,LG	7	0.00	-	0.00	7	0.00
	Sub total		561,456	72.89	380,551	75.89	942,008	74.07
4-4 1/2 months	Bg 379-2	White,LG	13,640	1.77	5,331	1.06	18,971	1.49
	Bg 403	White,LG	6,453	0.84	2,534	0.51	8,988	0.71
	Bg 406	Red,LG	8,740	1.13	2	0.00	8,742	0.69
	Other 4-4 1/2 months	Other NIV	5,220	0.68	2,532	0.50	7,752	0.61
	Pokuru samba	White,SG	2,457	0.32	3,831	0.76	6,288	0.49
	Bg 450	White,SG	2,222	0.29	664	0.13	2,887	0.23
	Bg 409	White,LG	1,191	0.15	1,318	0.26	2,509	0.20
	Bg 400-1	White,LG	168	0.02	5	0.00	174	0.01
	At 402	Red,LG	107	0.01	-	0.00	107	0.01
	Ld 408	Red,LG	19	0.00	13	0.00	32	0.00
	Bg 455	Red,LG	9	0.00	19	0.00	28	0.00
	Bw 400	Red,LG	20	0.00	2	0.00	21	0.00
	Sub total		40,248	5.23	16,250	3.24	56,497	4.44
	5 - 6months	Bg 38	White,SG	177	0.02	39	0.01	216
Bg 745		White,SG	73	0.01	103	0.02	176	0.01
Bg 3-5		White,LG	52	0.01	-	0.00	52	0.00
Sub total			303	0.04	142	0.03	444	0.03
	NIV Total		757,640	98.364	498,931	99.494	1,256,571	98.805

3.2 Varietal Distribution of Paddy - 2021 (Cont'd..)

Age Group	Variety	Grain Colour/ Type	2020/21 Maha		2021 Yala		Annual	
			(ha)	%	(ha)	%	(ha)	%
Old Improved Varieties								
3 1/2 months	Attakkari	Red,LG	7,805	1.01	628	0.13	8,433	0.66
	H 4	Red,LG	692	0.09	115	0.02	808	0.06
	Other		8	0.00	6	0.00	14	0.00
	OIV total		8,506	1.10	749	0.15	9,255	0.73
Traditional Rice Varieties								
3 months	Pachchape-rumal	Red,LG	302	0.04	40	0.01	341	0.03
	Sub total		302	0.04	40	0.01	341	0.03
3 1/2 months	Suwadel	White,SG	464	0.06	415	0.08	879	0.07
	Kalu heenati	Red,LG	132	0.02	100	0.02	232	0.02
	Madatha-walu	Red,LG	66	0.01	69	0.01	135	0.01
	Suduru samba	White,SG	64	0.01	36	0.01	100	0.01
	Kahawanu	White,SG	39	0.01	4	0.00	43	0.00
	Pokkali	Red,LG	1	0.00	2	0.00	3	0.00
	Sub total		766	0.10	627	0.13	1,393	0.11
4-4 1/2 months	Moddai-karuppan	Red,LG	1,492	0.19	-	0.00	1,492	0.12
	Kurulu thuda	Red,LG	120	0.02	224	0.04	344	0.03
	Sudu heenati	Red,LG	110	0.01	107	0.02	218	0.02
	Kahamaala	Red,LG	3	0.00	-	0.00	3	0.00
	Sub total		1,726	0.22	331	0.07	2,057	0.16
5-6 months	Other 5-6 months	Other TRV	240	0.03	589	0.12	829	0.07
	Murungakayan	Red,LG	458	0.06	-	0.00	458	0.04
	Unakola samba	White,SG	259	0.03	66	0.01	325	0.03
	Periya vel-ladiyan	Red,LG	232	0.03	-	0.00	232	0.02
	Maa wee	Red,LG	53	0.01	123	0.02	176	0.01
	Rathel	White,SG	46	0.01	6	0.00	52	0.00
	Ganabaru	White,LG	14	0.00	5	0.00	18	0.00
Total Traditional Varieties			4,095	0.53	1,786	0.36	5,881	0.46
Grand Total			770,240		501,467		1,271,707	100.00

Source : Rice Research & Development Institute, Department of Agriculture ** not a recommended variety by Department of Agriculture

Figure 7. Varietal Distribution of Paddy Extent by Age Group and Top Ten Varieties - 2021



Source : Rice Research and Development Institute, Department of Agriculture

3.3 Imports of Paddy, Rice and Wheat, 2020 - 2021

Commodity	2020			2021*		
	Quantity (t)	Value (Rs.000)	CIF Price (Rs/kg)	Quantity (t)	Value (Rs.000)	CIF Price (Rs/kg)
Paddy	0.04	44.8	1106.82	0.02	25	1,407.24
Rice	15,770	1,936,043	122.77	147,091	14,680,257	99.80
Wheat Grain	1,403,828	67,815,791	48.31	1,306,575	80,339,256	61.49
Wheat Flour	15,322	1,093,369	71.36	11,456	972,273	84.87

Source : Sri Lanka Customs (Statistics Division)

* Provisional

3.4 Exports of Paddy, Rice and Wheat, 2020 - 2021

Commodity	2020			2021*		
	Quantity (t)	Value (Rs.000)	FOB Price (Rs/kg)	Quantity (t)	Value (Rs.000)	FOB Price (Rs/kg)
Paddy	77	17,769	230.71	46	6,655	143.88
Rice	8,372	1,429,022	170.68	6,836	1,392,316	203.68
Wheat Grain	2,860	153,575	53.70	8,593	605,280	70.44
Wheat Flour	76,291	5,551,199	72.76	71,871	6,113,150	85.06

Source : Sri Lanka Customs (Statistics Division)

* Provisional

3.5.1 Farmgate and Retail Prices of Paddy and Rice (Rs/Kg), 2020 -2021

Farmgate Price		
Item	2020	2021*
Paddy		
White	48.96	58.34
Red	50.11	56.43
Samba	51.50	65.82
Rice - Raw		
White	87.19	99.67
Red	85.96	94.67
Samba		
White	94.64	116.08
Red	92.48	109.81
Rice - Parboiled		
White	90.92	106.01
Red	93.09	105.13
Samba		
White	97.05	123.03
Red	101.50	119.27

Source: Department of Census and Statistics * Provisional

Retail Price		
Item	2020	2021*
Rice		
Nadu - Red Parboiled	103.09	117.60
Nadu - White Parboiled	98.37	113.36
Raw Red - No.1	96.71	106.24
Raw Red - No.2	93.60	99.91
Raw White - No.1	94.54	107.01
Raw White - No.2	93.26	101.12
Samba - No.1	106.48	144.69
Samba - No.2	101.40	131.86
Basmathi	267.29	376.86
Keeri Samba	137.17	188.70

Source: Department of Census and Statistics * Provisional

3.5.2 Wholesale Prices of Rice (Rs/Kg), 2020 - 2021

Item	2020	2021
Samba 1	97.34	140.08
Samba 2	96.72	130.99
Nadu 1	96.09	114.32
Nadu 2	93.03	109.27
Raw (Red)	90.81	97.32
Raw (White)	90.21	105.87

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

3.6.1 Cost of Cultivation of Paddy - 2020/21 Maha*

District	Irrigated type	Total Cost (Rs/ac)	Net Return (Rs/ac)	Unit Cost (Rs/kg)
Ampara - East	IR	51,052	65,948	21.82
Ampara - West	IR	55,752	44,481	27.81
Anuradhapura	IR	56,024	55,975	25.01
Hambantota	IR	59,373	66,502	25.00
Kurunegala	IR	58,794	47,656	27.62
Mannar	IR	48,381	74,369	19.71
Polonnaruwa	IR	55,159	64,666	23.94
System B	IR	55,493	50,523	26.17
System H	IR	55,281	59,197	24.63
Gampaha	RF	46,744	15,519	36.79
Kalutara	RF	50,428	4,162	46.19
Kandy	RF	67,721	-10,621	59.30
Trincomalee	IR	50,871	61,397	23.56
Batticaloa	RF	34,827	27,423	27.97
Kurunegala	RF	48,624	16,476	37.35
Whole Island	IR	54,618	59,032	24.41
Whole Island	RF	49,669	10,609	41.04

Source : Socio Economics and Planning Centre, Department of Agriculture

* Provisional

3.6.2 Cost of Cultivation of Paddy - 2021 Yala *

District	Irrigated type	Total Cost (Rs/ac)	Net Return (Rs/ac)	Unit Cost (Rs/kg)
Ampara -East	IR	52,774	69,738	22.40
Ampara-West	IR	53,538	43,419	31.47
Anuradhapura	IR	60,881	27,349	35.19
Hambantota	IR	61,658	63,142	25.69
Kurunegala	IR	60,491	58,859	27.88
Polonnaruwa	IR	58,161	61,989	26.14
Mahaweli B	IR	55,231	96,769	27.62
Mahaweli H	IR	56,950	21,800	36.16
Trincomalee	IR	51,256	73,429	22.61
Gampaha	RF	48,977	22,303	37.79
Kalutara	RF	59,147	4,123	53.29
Kandy	RF	66,362	(27,862)	94.80
Kurunegala	RF	53,333	18,167	41.03
Whole island	IR	56,771	57,412	27.73
Whole island	RF	56,995	4,179	51.71

Source : Socio Economics and Planning Centre, Department of Agriculture

* Provisional

3.7 Average Daily Wage Rates for Selected Operations of Paddy Cultivation (Rs.),2018 - 2021

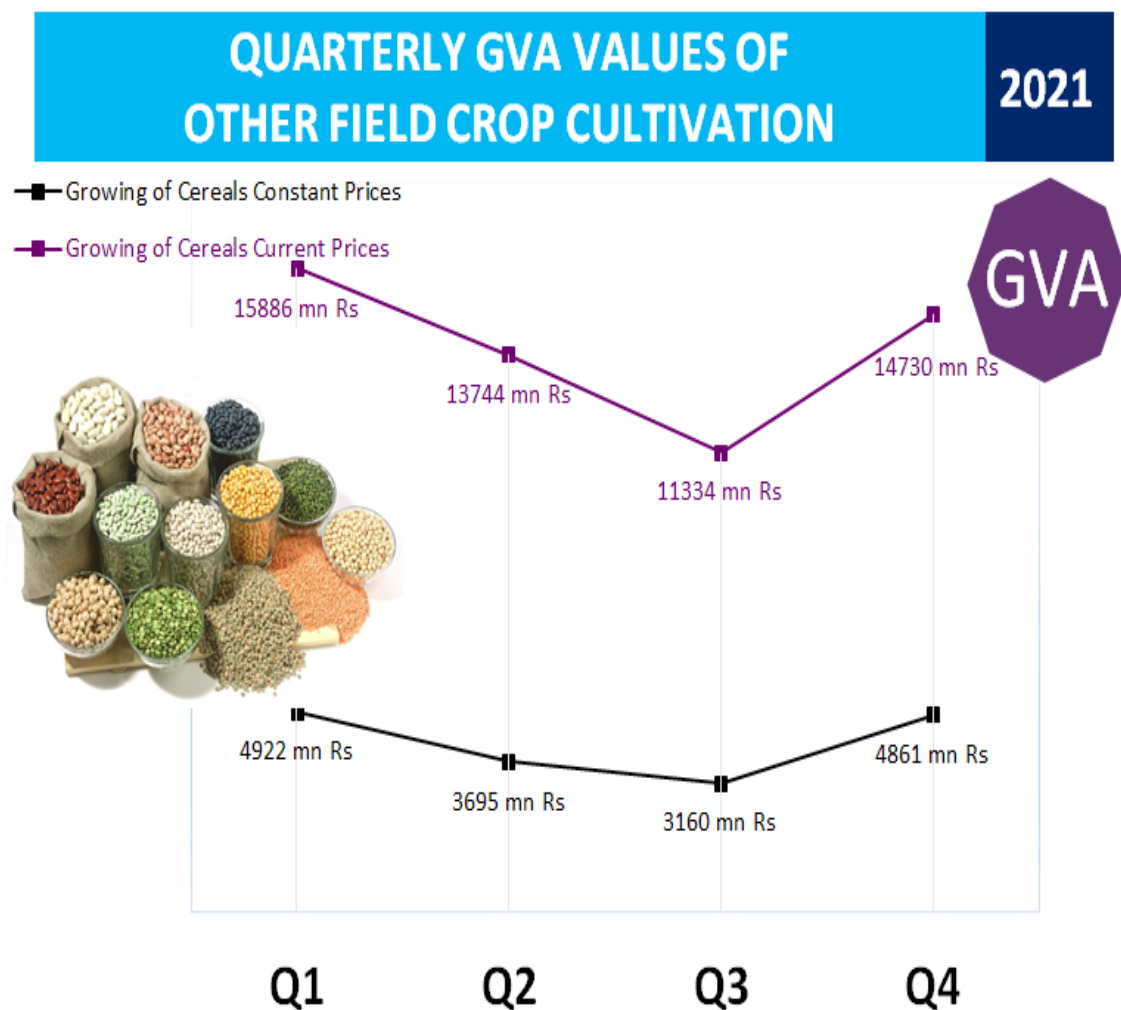
Operation	Type of labour	2018	2019	2020	2021
Ploughing with ploughs	Male	1,404	1,508	1,545	1,660
Ploughing with mammoties	Male	1,365	1,464	1,517	1,619
Sowing	Male	1,340	1,465	1,516	1,606
Transplanting and harvesting	Male	1,298	1,412	1,484	1,552
	Female	996	1,090	1,140	1,168
Manuring	Male	1,327	1,450	1,513	1,627
Spraying	Male	1,507	1,600	1,662	1,810
Threshing	Male	1,482	1,568	1,579	1,653
Winnowing	Male	1,339	1,475	1,493	1,600
	Female	1,010	1,081	1,195	1,255

Source : Central Bank of Sri Lanka

Note: These wage rates represent payment in cash without meals

4. OTHER FIELD CROPS

Figure 8. Quarterly GDP Value of Other Field Crop Cultivation 2021



4.1 Extent, Production and Average Yield of Other Field Crops, Root and Tuber Crops, 2020 - 2021

Crop	2020 Annual			2020/21 Maha			2021 Yala			2021 Annual		
	Extent (ha)	Production (t)	Average yield (t/ha)	Extent (ha)	Production (t)	Average yield (t/ha)	Extent (ha)	Production (t)	Average yield (t/ha)	Extent (ha)	Production (t)	Average yield (t/ha)
Other Field Crops												
Kurakkan	4,570	6,247	1.37	4,448	5,130	1.15	1,690	2,934	1.74	6,138	8,064	1.31
Maize	78,249	313,520	4.01	96,061	432,153	4.50	10,696	40,291	3.77	106,757	472,444	4.43
Sorghum	200	335	1.67	118	196	1.66	58	125	2.15	176	321	1.82
Meneri	108	107	0.99	38	34	0.90	244	314	1.29	282	348	1.24
Green gram	10,889	13,497	1.24	5,666	6,515	1.15	12,176	12,416	1.02	17,841	18,931	1.06
Cowpea	11,518	13,216	1.15	5,413	5,682	1.05	5,018	6,196	1.23	10,431	11,878	1.14
Soya bean	3,538	7,879	2.23	80	124	1.54	1,835	3,670	2.00	1,915	3,794	1.98
Blackgram	8,812	9,562	1.09	10,536	10,506	1.00	3,139	3,898	1.24	13,675	14,404	1.05
Gingelly	11,653	8,223	0.71	3,260	2,725	0.84	13,968	9,274	0.66	17,228	11,999	0.70
Ground nut	19,508	36,375	1.86	11,247	21,224	1.89	7,291	15,722	2.16	18,537	36,947	1.99
Red onion	4,623	65,874	14.25	2,165	30,828	14.24	1,886	22,955	12.17	4,051	53,784	13.28
Big onion	2,305	43,018	18.67	359	4,427	12.33	3,570	61,480	17.22	3,929	65,907	16.78
Chilli - Green	13,579	79,325	5.84	7,113	37,168	5.23	5,188	31,397	6.05	12,301	68,565	5.57
Root & Tubers												
Manioc	20,689	314,846	15.22	11,175	169,217	15.14	9,817	145,166	14.79	20,992	314,382	14.98
Sweet potato	4,065	44,580	10.97	2,210	23,905	10.82	1,807	19,510	10.80	4,017	43,415	10.81
Potato	3,565	65,085	18.26	2,124	40,008	18.83	2,499	35,903	14.37	4,623	75,911	16.42

Source: Department of Census and Statistics

Figure 9. Extents of Cereals - 2021

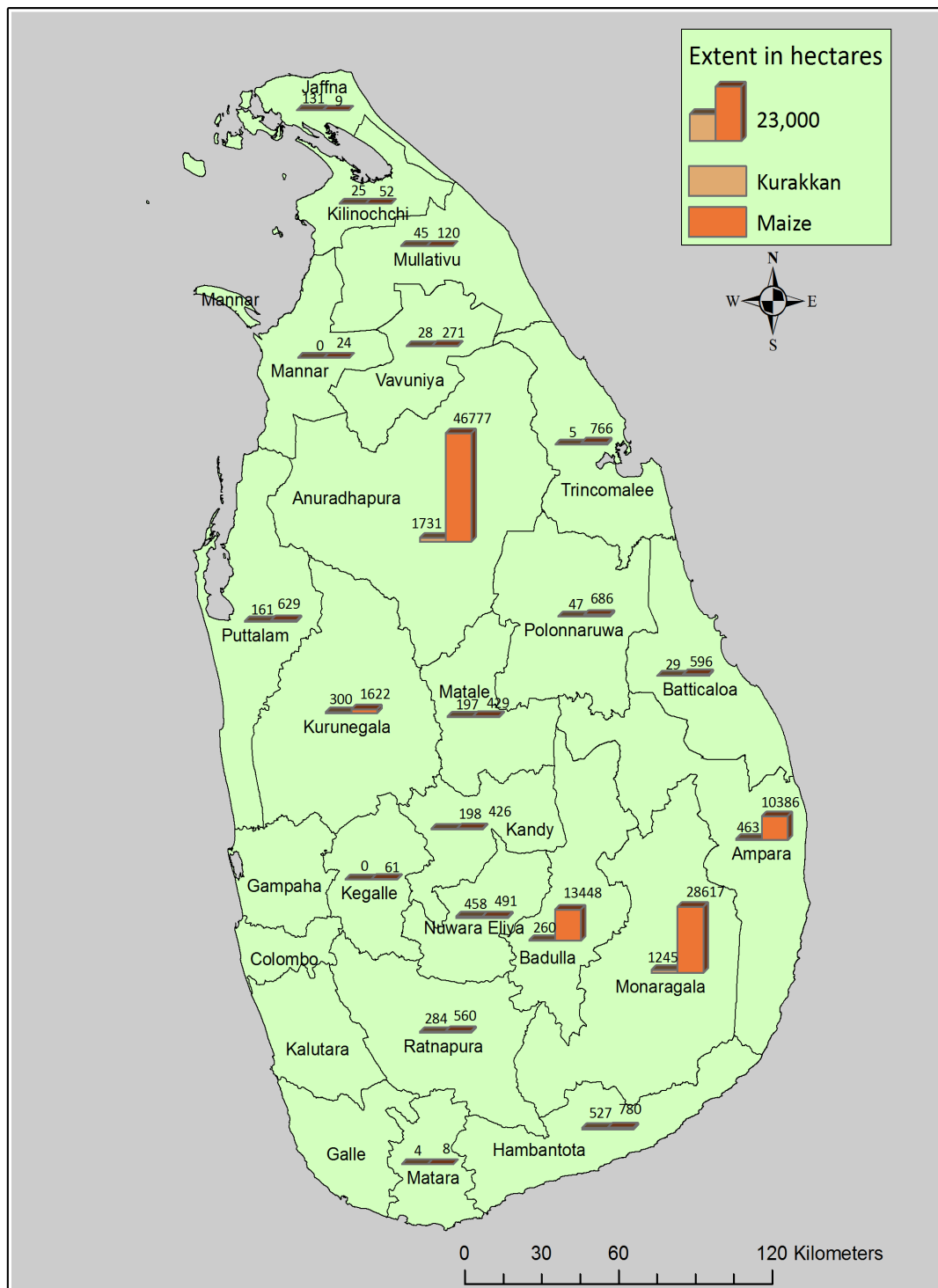


Figure 10. Extents of Pulses - 2021



Figure 11. Extents of Condiments - 2021

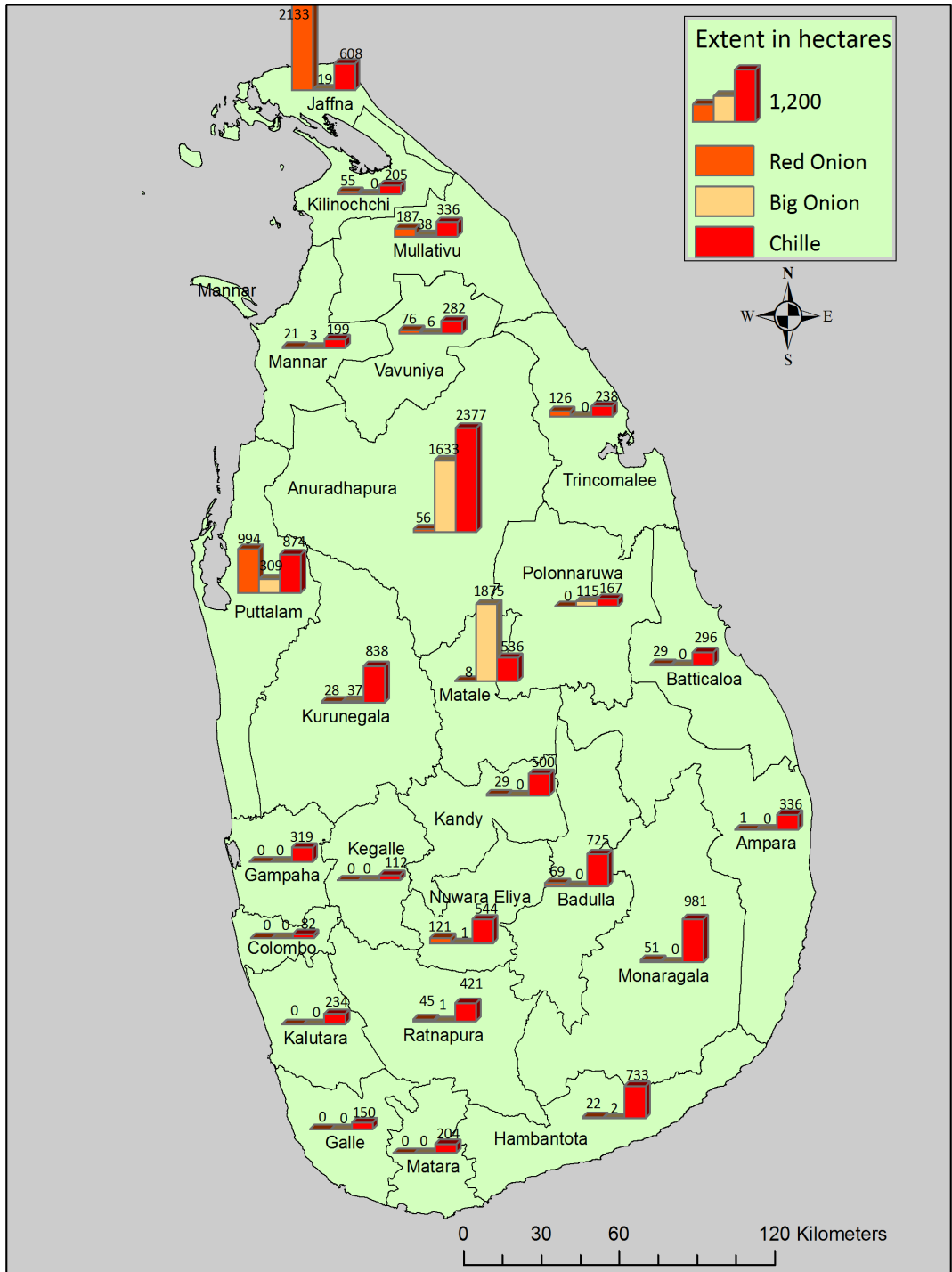


Figure 12. Extents of Oil Crops - 2021

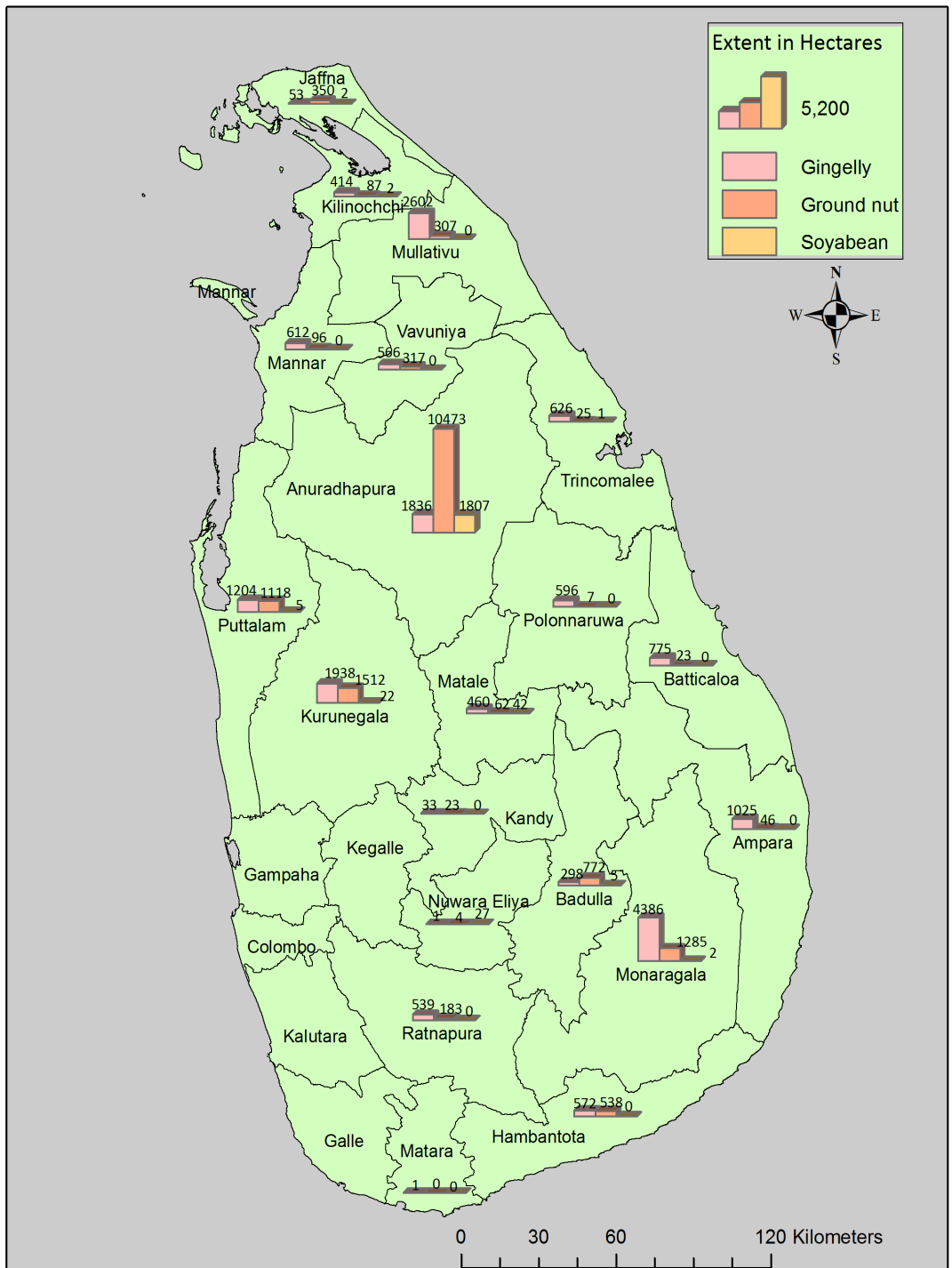
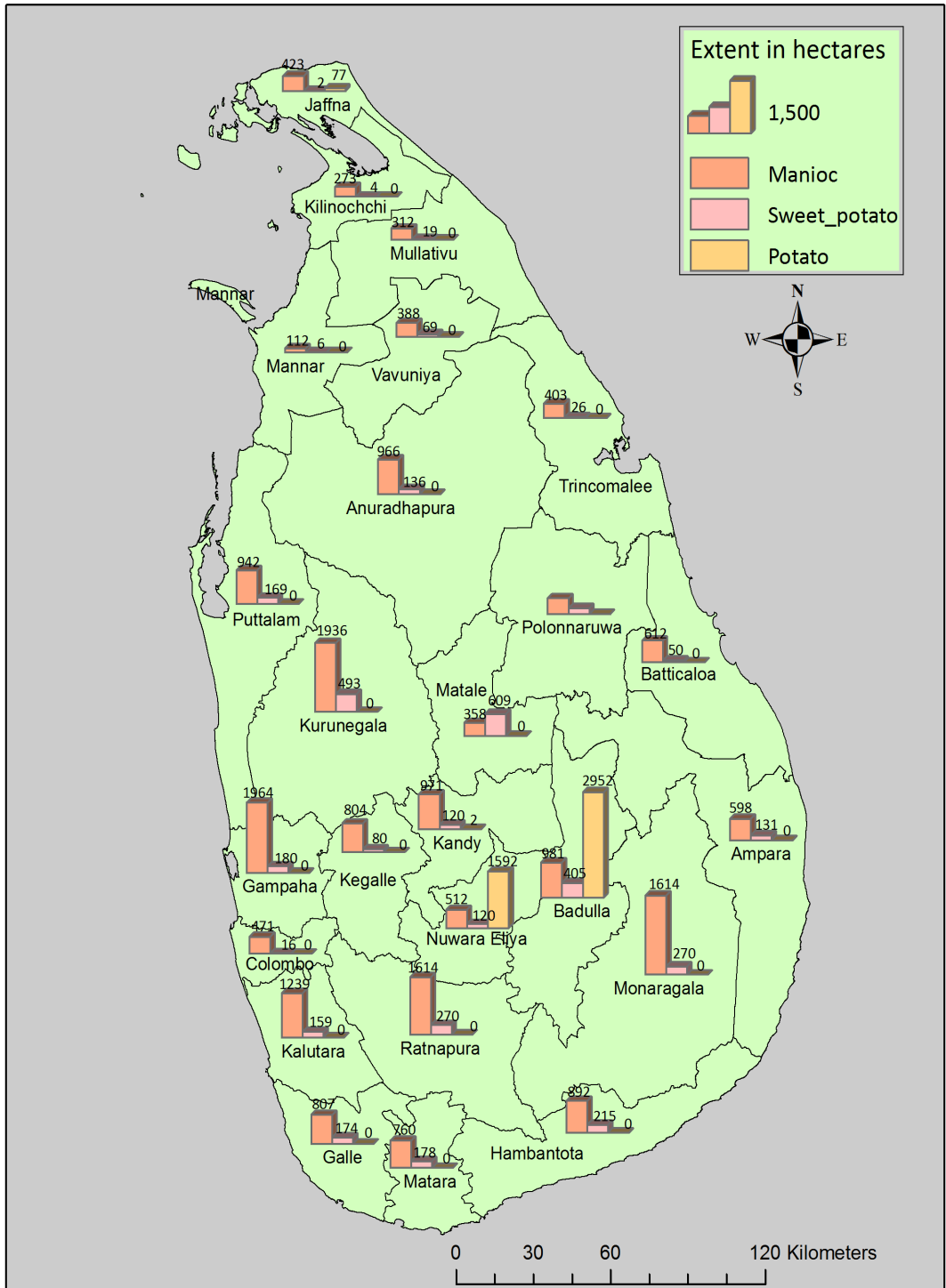


Figure 13. Extents of Root and Tuber Crops - 2021



4.2 Imports of Other Field Crops , 2020 - 2021

Crop	2020			2021*		
	Quantity (t)	Value (Rs.'000)	CIF Price (Rs/kg)	Quantity (t)	Value (Rs.'000)	CIF Price (Rs/kg)
Dry chilli	50,780	17,600,141	346.59	50,139	18,403,181	367.04
Big onion	265,863	19,451,623	73.16	257,421	19,723,307	76.62
Red onion	6,216	1,244,464	200.22	12,790	2,288,162	178.91
Potato	126,810	7,391,579	58.29	116,716	7,384,896	63.27
Maize	28,168	1,285,472	45.64	6,729	502,010	74.61
Kurakkan	791	65,688	83.07	-	-	-
Gingelly	711	114,228	160.65	1	152	271.87
Soya bean	5,256	452,075	86.01	2,140	318,043	148.62
Soya bean(meal)	213,610	17,203,611	80.54	227,871	26,600,738	116.74
Green gram)	10,752	1,954,612	181.79	0.4	105	252.18
Cowpea	3,955	592,510	149.80	51	2,592	51.31
Ground nut	648	134,320	207.29	0.2	87	352.30
Red lentil (whole)	172,545	17,338,218	100.49	194,867	26,853,882	137.81
Red lentil (split)	2,334	347,023	148.71	2,894	522,315	180.49
Yellow lentil (whole)	3,087	316,834	102.63	7,518	1,003,985	133.54
Yellow lentil (split)	481	52,547	109.27	0.1	24	204.23
Black gram	463	96,123	207.54	0.04	5	125.66
Chickpea (whole)	27,542	4,201,401	152.55	20,148	3,991,500	198.11
Chickpea (split)	2,373	341,940	144.09	2,094	338,438	161.63

Source: Sri Lanka Customs ; (Statistics Division)

* provisional

4.3 Exports of Other Field Crops, 2020 - 2021

Crop	2020			2021*		
	Quantity (t)	Value (Rs.'000)	FOB Price (Rs/kg)	Quantity (t)	Value (Rs.'000)	FOB Price (Rs/kg)
Dry chilli	200	144,534	721.16	237	187,324	789.88
Big onion	41	11,974	289.48	1	1,030	1,134.73
Red onion	368	219,787	597.55	18	10,901	591.30
Potato(seed)	0.6	45	69.08	34	1,067	31.05
Potato (other)	70	6,207	88.60	40	6,008	150.53
Maize (seed)	9	8,354	953.32	11	8,668	819.74
Maize (other)	0.4	214	535.70	0.06	28	408.57
Kurakkan	3	939	355.47	2	1,345	873.71
Gingelly	2	2,891	1,259.98	2,736	734,737	268.50
Soya bean	28	15,722	562.05	17	12,220	732.88
Green gram	174	45,023	258.40	38	10,780	286.41
Cowpea	15	4,558	308.86	20	6,939	347.88
Ground nut	0.5	481	971.80	2	2,463	1,337.24
Black gram	109	22,402	205.50	0.1	83	755.87

Source: Sri Lanka Customs ; (Statistics Division)

* provisional

4.4.1 Farmgate and Retail Prices of Other Field Crops - All Island (Rs/Kg) ,2020 -2021

Item	Farmgate Price		Retail Price	
	2020	2021*	2020	2021*
Kurakkan (whole)	221.32	394.25	285.90	534.49
Gingelly (seed)	423.93	319.54	750.13	945.18
Maize (whole - local)	64.89	77.12	107.91	147.75
Cowpea (whole - white)	219.31	369.58	349.42	585.78
Cowpea (whole - red)	221.41	345.01	338.19	537.70
Soya bean (whole)	96.64	107.88	242.20	322.03
Ground nut (with shell)	172.72	223.14	-	-
Ground nut (without shell)	-	-	498.96	599.90
Black gram	433.46	497.69	846.65	1,338.70
Green gram (local)	227.57	491.69	309.86	651.89
Potato (local)	142.64	132.73	197.76	202.23
Manioc	65.07	50.81	113.39	81.58
Sweet potato	53.73	59.39	112.75	117.70
Red onion (local)	190.76	199.44	318.08	340.66
Big onion (local)	136.49	148.89	173.51	145.74
Dry chilli	491.03	448.14	539.21	592.81

Source: Department of Census and Statistics

* Provisional

4.4.2 Wholesale Price of Other Field Crops (Rs/Kg) , 2020 - 2021

Commodity	2020	2021
Dry chilli (grade I)	429.12	508.94
Red onion - Vedalan	211.41	255.10
Red onion - imported	271.77	263.20
Big onion	100.23	150.85
Green gram	284.86	120.69
Cowpea - white	309.76	451.69
Red dhal	136.26	197.31
Potato - Welimada	115.51	147.36
Potato - Nuwara Eliya	151.71	161.28
Potato - imported	106.68	121.92

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

4.5.1 Cost of Cultivation of Other Field Crops - 2020/21 Maha*

Crop	Irrigated type	District	Total Cost (Rs/ac)	Net Return (Rs/ac)	Unit Cost (Rs/kg)
Kurakkan	RF	Anuradhapura	48,016	125,984	110.38
Maize	RF	Anuradhapura	67,361	56,678	38.01
Maize	RF	Ampara	60,337	34,758	44.41
Maize	RF	Monaragala	61,756	32,604	45.81
Black gram	RF	Anuradhapura	37,976	90,004	160.24
Black gram	RF	Vavuniya	54,103	78,197	276.04
Cowpea	RF	Ampara	45,054	55,480	179.26
Green gram	RF	Hambantota	40,798	79,742	142.15
Green chilli	RF	Anuradhapura	184,576	1,055,424	29.77
Red onion	IR	Trincomalee	476,817	513,766	89.05
Gingelly	RF	Hambantota	38,246	82,154	136.59
Groundnut	RF	Monaragala	68,653	70,827	108.29
Potato	IR	Badulla	433,110	196,690	68.77
Potato	IR	Nuwara Eliya	472,807	266,393	67.16

Source : Socio Economics and Planning Centre, Department of Agriculture

* Provisional

4.5.2 Cost of Cultivation of Other Field Crops - 2021 Yala*

Crop	Irrigated type	District	Total Cost (Rs/ac)	Net Return (Rs/ac)	Unit Cost (Rs/kg)
Maize	IR	Badulla	94,910	15,054	63.87
Maize	IR	System H	86,140	25,370	48.67
Blackgram	IR	System H	73,650	24,654	287.69
Cowpea	RF	Ampara	50,761	(2,161)	253.80
Big onion	IR	Matale	289,304	791,104	31.60
Green chilli	IR	Anuradhapura	297,463	659,291	42.91
Red onion	IR	Puttalam	401,224	592,901	97.27
Red onion	IR	Trincomalee	412,588	372,625	98.26
Gingelly	RF	Anuradhapura	20,837	44,683	76.33
Soya bean	IR	System H	83,284	114,886	79.85
Manioc	RF	Gampaha	58,690	95,966	12.14
Potato	IR	Badulla	333,909	304,966	65.33
Potato	IR	Nuwara Eliya	465,872	290,528	76.37
Sweet potato	IR	Matale	120,423	169,377	19.11

Source : Socio Economics and Planning Centre, Department of Agriculture

* Provisional

4.6 Seed Imports of Other Field Crops , 2020 - 2021

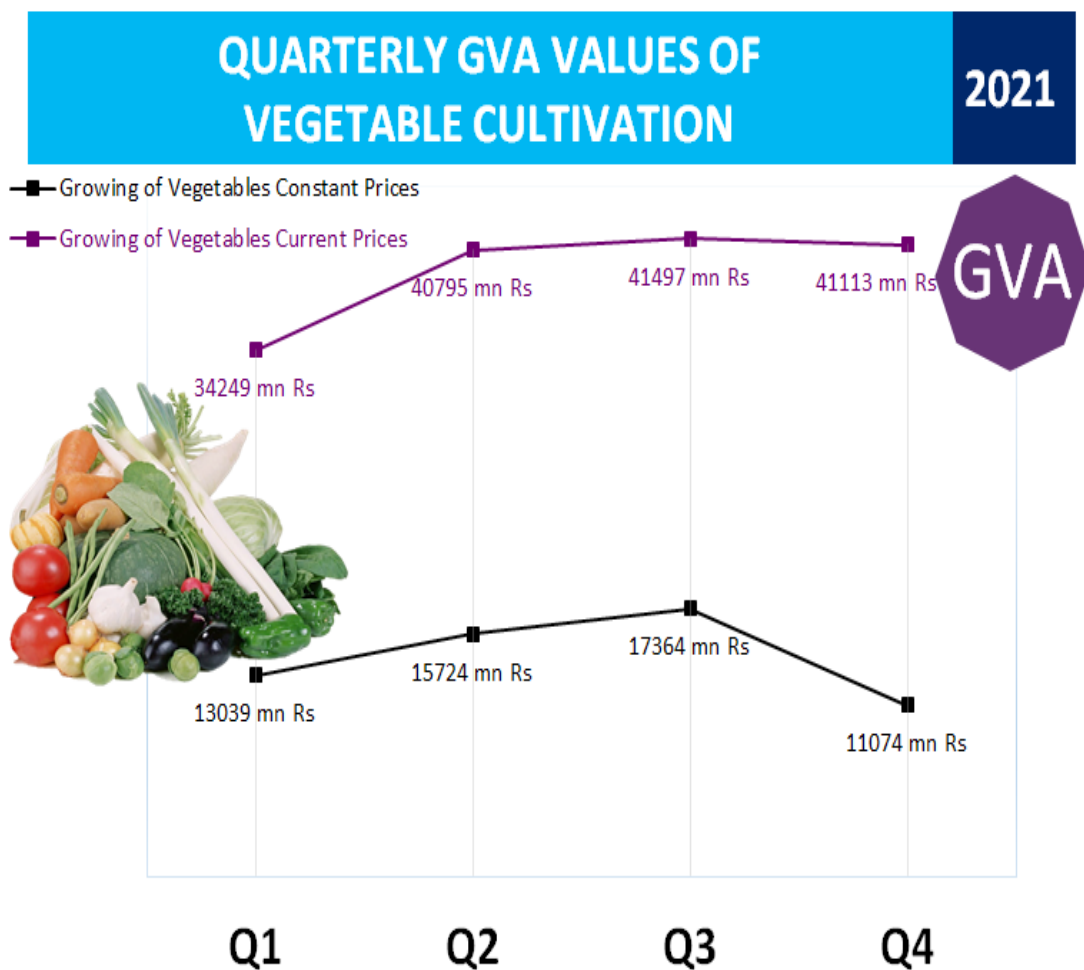
Crop	2020			2021*		
	Quantity (kg)	Value (Rs.'000)	CIF Price (Rs/kg)	Quantity (t)	Value (Rs.'000)	CIF Price (Rs/kg)
Potato	2,711,572	521,498	192.32	1,863,350	396,004	212.52
Green gram	4	5	1,221.71	-	-	-
Black gram	-	-	-	-	-	-
Cowpea	4,100	6,559	1,599.80	3,800	6,510	1,713.13
Wheat grain	75,500	4,135	54.77	-	-	-
Maize (corn)	1,651,999	1,352,743	818.85	1,446,289	1,233,578	852.93
Grain sorghum	1	19	15,811.67	33	22	658.31
Kurakkakn	93,000	8,094	87.03	-	-	-
Soyabean	704	67	95.48	452	41	90.55
Ground nut	200	5	26.31	1	1	1,100.00

Source: Sri Lanka Customs ; (Statistics Division)

* provisional

5. VEGETABLES

Figure 14. Quarterly GDP Value of Vegetable Cultivation 2021



5.1 Extent, Production and Average Yield of Vegetables, 2020 - 2021

Crop	2020 Annual				2020/21 Maha				2021 Yala				2021 Annual			
	Extent (ha)	Production (t)	Average yield (t/ha)	Extent (ha)	Production (t)	Average yield (t/ha)	Extent (ha)	Production (t)	Average yield (t/ha)	Extent (ha)	Production (t)	Average yield (t/ha)	Extent (ha)	Production (t)	Average yield (t/ha)	
Up country																
Bean	7,830	82,973	10.60	4,116	40,184	9.76	3,481	36,680	10.54	7,597	76,864	10.12				
Beetroot	2,192	36,262	16.54	1,130	16,627	14.71	1,509	24,365	16.15	2,639	40,992	15.53				
Cabbage	4,562	125,746	27.57	2,376	63,713	26.81	2,449	65,394	26.71	4,825	129,107	26.76				
Carrot	3,924	90,225	23.00	2,079	49,908	24.00	2,135	45,509	21.31	4,214	95,417	22.64				
Knolkhol	1,488	17,045	11.45	627	5,749	9.17	790	9,879	12.50	1,417	15,628	11.03				
Leeks	2,319	35,695	15.39	1,264	16,953	13.41	1,566	27,780	17.74	2,830	44,733	15.81				
Raddish	2,876	55,773	19.39	1,464	29,313	20.03	1,564	29,558	18.90	3,028	58,871	19.44				
Capsicum	3,699	31,509	8.52	1,975	16,373	8.29	1,360	11,115	8.17	3,335	27,488	8.24				
Ash plantain	5,357	68,129	12.72	2,916	36,741	12.60	3,420	31,905	9.33	6,336	68,646	10.83				
Ash pumpkin	701	11,425	16.30	402	7,622	18.95	264	3,702	14.02	666	11,324	17.00				
Ladies fingers	8,090	81,444	10.07	3,959	37,690	9.52	3,555	36,057	10.14	7,514	73,747	9.81				
Bitter gourd	4,101	47,632	11.61	2,160	25,157	11.65	1,655	22,397	13.53	3,815	47,554	12.47				
Brinjal	11,109	141,882	12.77	5,915	70,766	11.96	4,808	58,750	12.22	10,723	129,516	12.08				
Tomato	6,569	90,507	13.78	3,147	37,303	11.85	3,084	52,366	16.98	6,231	89,669	14.39				
Cucumber	2,687	38,676	14.39	1,373	20,087	14.63	1,210	16,421	13.58	2,583	36,508	14.14				
Red pumpkin	7,741	113,322	14.64	4,183	63,032	15.07	3,712	47,118	12.69	7,895	110,150	13.95				
Snake gourd	2,650	32,868	12.40	1,583	20,582	13.01	1,513	14,227	9.41	3,096	34,809	11.24				
Luffa	4,231	45,945	10.86	2,179	25,434	11.67	1,780	19,783	11.12	3,959	45,217	11.42				
Low country																

Source: Department of Census and Statistics

Figure 15. Extents of Selected Up Country Vegetables - 2021

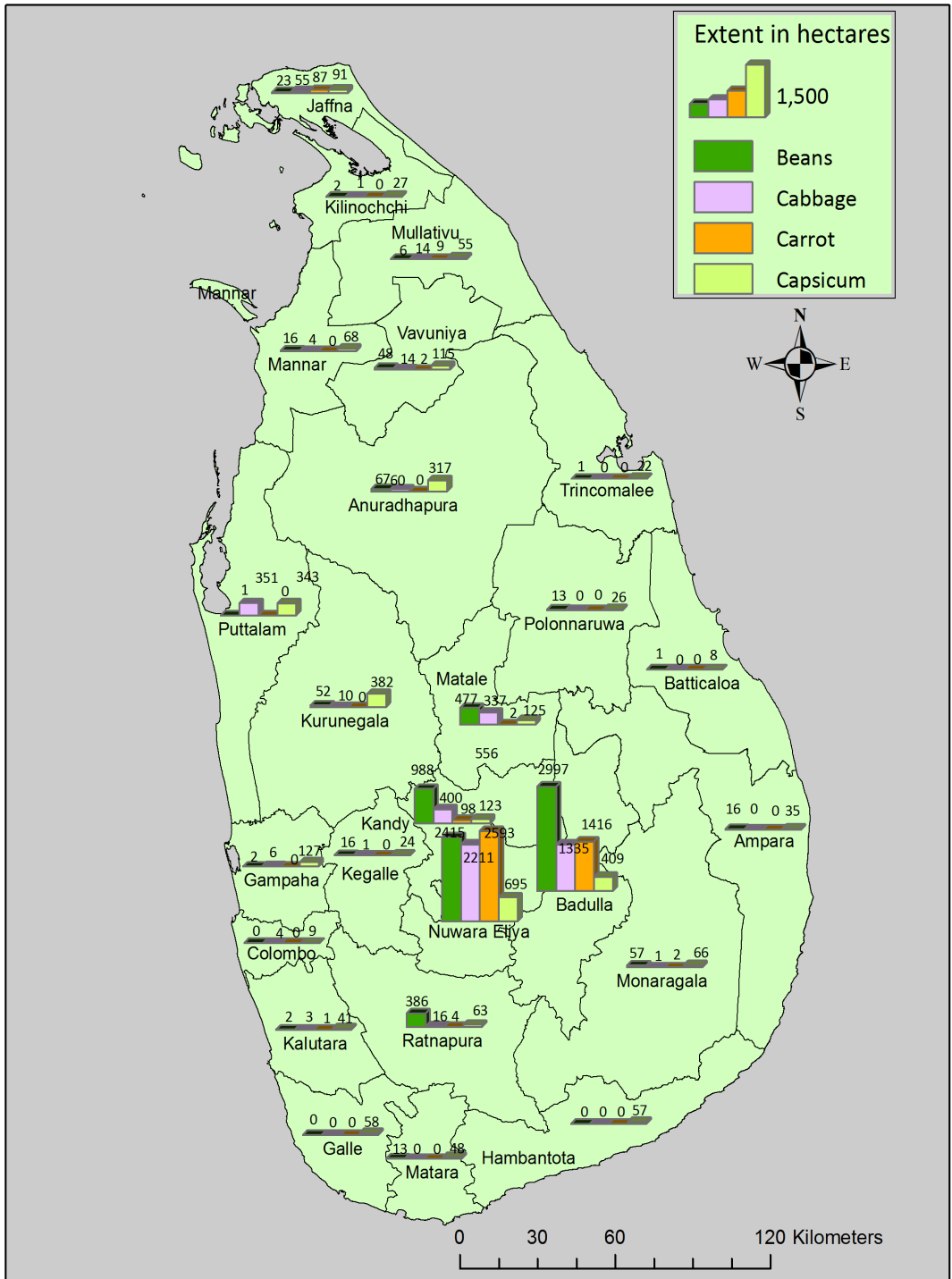


Figure 15. 1. Extents of Selected Low Country Vegetables - 2021

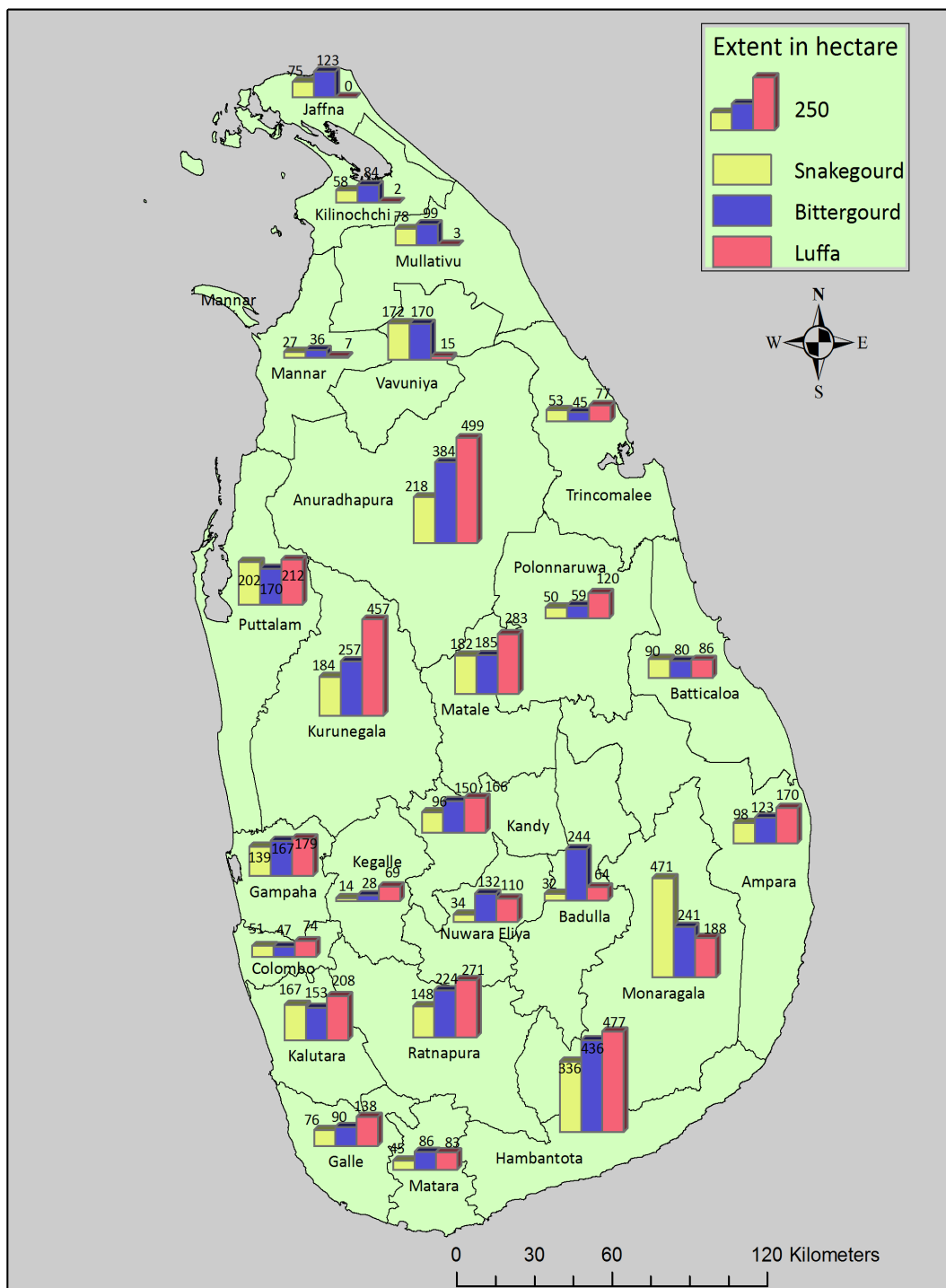
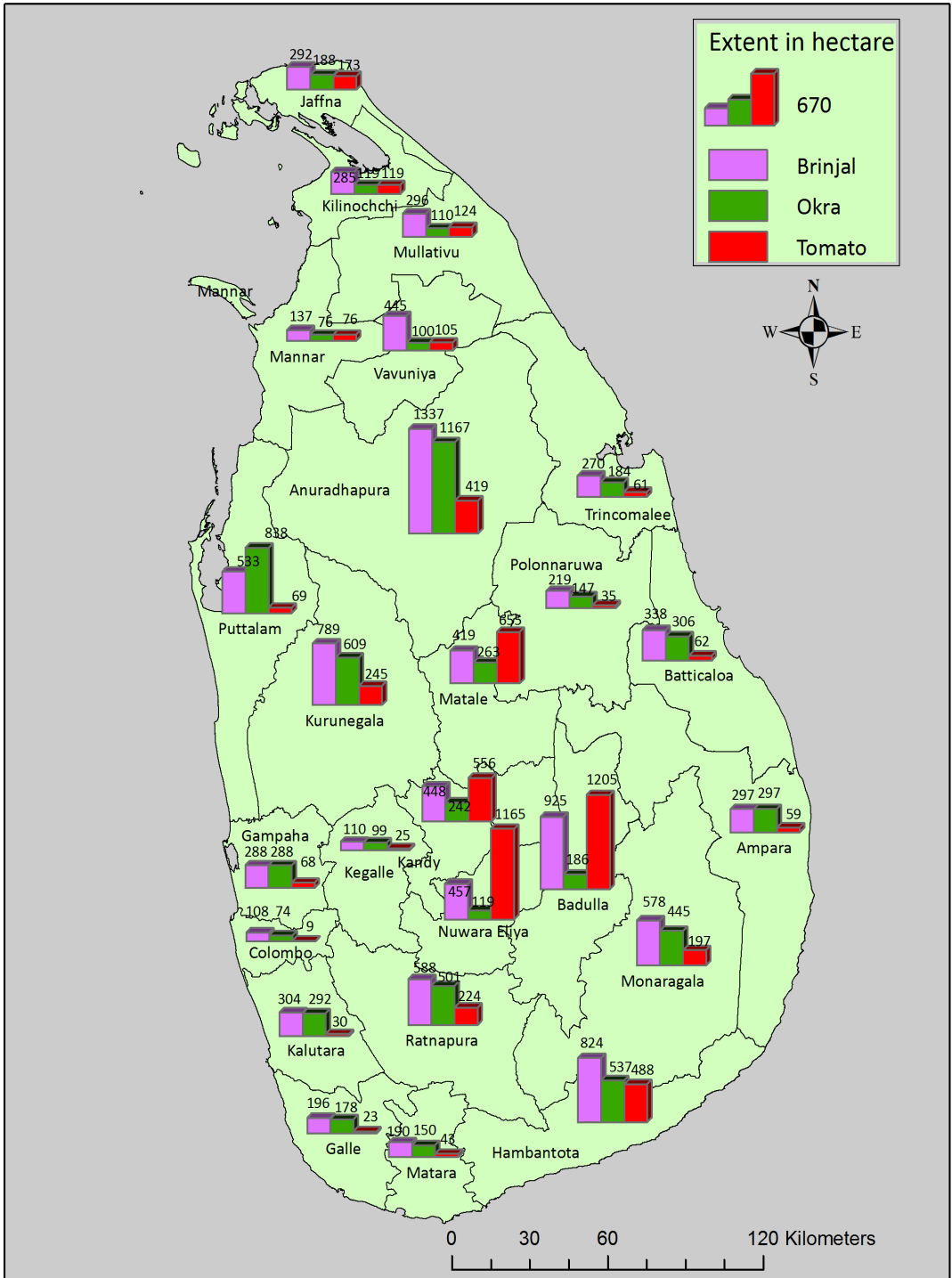


Figure 15. 2.Extents of Selected Low Country Vegetables - 2021



5.2 Imports of Fresh Vegetables, 2020 - 2021

Crop	2020			2021*		
	Quantity (t)	Value (Rs'000)	CIF Price (Rs/kg)	Quantity (t)	Value (Rs'000)	CIF Price (Rs/kg)
Tomato	2	5,286	2,430.85	0.80	985	1,236.83
Carrot	5	3,113	647.58	0.22	348	1,600.69
Capsicum	2	3,000	1,389.27	-	-	-
Cauliflower	35	3,930	110.97	43.13	5,417	125.62
Cucumber	0.3	111	442.77	-	-	-
Bean	0.2	124	645.14	-	-	-
Asparagus	0.5	1,827	4,059.01	0.10	12	125.63
Mushroom	0.05	39	815.65	0.003	0.5	156.67
Vegetable seeds	245	1,955,141	7,981.34	187	1,700,555	9,075.48

Source: Sri Lanka Customs ; (Statistics Division)

*Provisional

5.3 Exports of Fresh Vegetables, 2020 - 2021

Crop	2020			2021*		
	Quantity (t)	Value (Rs'000)	FOB Price (Rs/kg)	Quantity (t)	Value (Rs'000)	FOB Price (Rs/kg)
Tomato	35	7,367	208.60	16	2,882	179.05
Carrot	4	679	181.19	1	528	408.01
Capsicum	55	31,811	574.81	-	-	-
Cauliflower	0.6	659	862.72	0.521	488	936.49
Cucumber	26	8,642	336.08	36	4,606	127.14
Peas	0.03	22	646.97	0.057	58	1010.88
Bean	59	30,581	515.12	87	41,472	478.23
Leeks	43	12,977	304.02	26	11,804	447.99
Mushroom	1	1,054	814.30	3	2,563	951.95
Pumpkin	287	30,716	107.07	152	30,698	201.95

Source: Sri Lanka Customs ; (Statistics Division)

*Provisional

5.4.1 Farmgate and Retail Prices of Vegetables - All Island (Rs/kg), 2020 - 2021

Item	Farmgate price		Retail price	
	2020	2021*	2020	2021*
Up country vegetables				
Bean (butter)	128.53	200.11	236.94	290.50
Bean (green)	133.57	173.56	220.10	266.73
Cabbage seed	69.54	98.27	155.91	195.74
Carrot	125.24	133.71	228.13	243.04
Capsicum	163.57	239.46	282.95	361.38
Beetroot(with leaves)	82.51	93.61	165.53	190.32
Leeks	92.53	130.23	194.83	225.36
Raddish	41.12	56.27	116.83	145.94
Knol khol	65.00	85.97	153.09	186.78
Low country vegetables				
Ash plantain	59.95	59.42	131.13	123.98
Ash pumpkin	42.96	50.89	112.56	130.36
Tomato	91.52	128.15	184.08	216.87
Ladies fingers	65.41	88.26	146.18	171.82
Long bean	79.50	104.25	162.65	203.20
Bitter gourd	123.87	173.10	220.68	275.74
Snake gourd	73.28	103.44	152.06	189.18
Luffa	81.44	110.69	168.20	198.90
Drumsticks	126.07	181.38	282.50	334.12
Kekiri	36.29	44.36	98.97	120.76
Cucumber(yellow)	38.55	49.79	108.04	123.98
Red pumpkin	59.93	68.05	124.95	135.90
Brinjal	76.83	118.15	152.94	208.14
Winged bean	77.02	91.15	187.83	192.12
Green chilli	188.84	272.34	496.71	488.80

Source: Department of Census and Statistics

* Provisional

5.4.2 Wholesale Prices of Vegetables (Rs/kg), 2020 - 2021

Item	2020	2021
Green bean	171.06	197.74
Carrot	155.45	149.38
Leeks	116.64	140.68
Beetroot	96.27	115.38
Knol khol	81.64	111.81
Raddish	55.67	77.86
Cabbage	79.57	120.84
Tomato	134.32	132.24
Ladies fingers	73.45	102.89
Brinjal	93.13	160.44
Capsicum	199.94	290.88
Pumpkin	77.45	78.09
Cucumber	40.93	58.80
Bitter gourd	137.88	193.01
Snake gourd	96.06	135.13
Drumsticks	153.29	201.71
Luffa	100.89	124.77
Long bean	96.19	120.15
Ash plantain	80.54	50.09
Green chilli	156.93	285.40

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

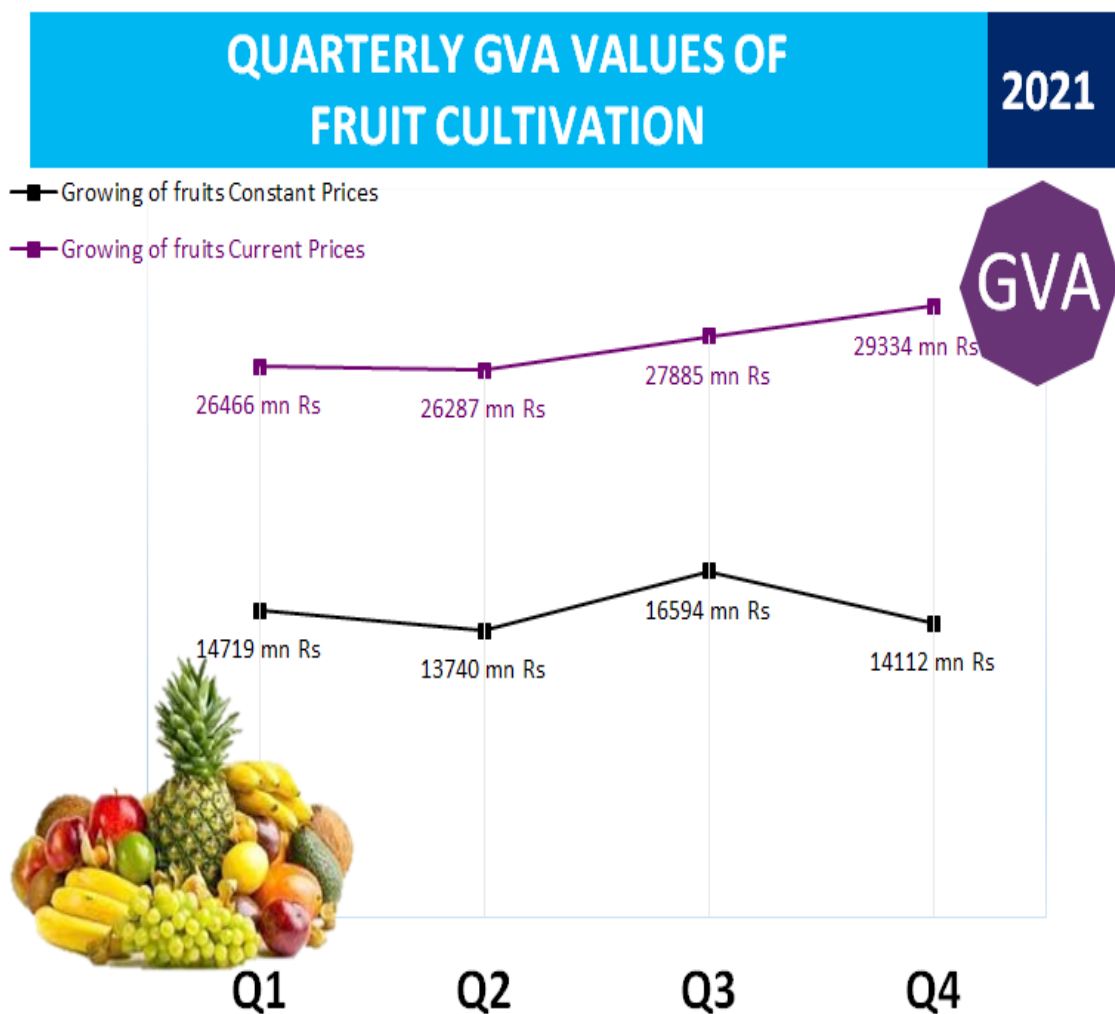
5.5.1 Cost of Cultivation of Vegetables - 2021 Yala

Crop	Irrigated type	District	Total Cost (Rs/ac)	Net Return (Rs/ac)	Unit Cost (Rs/kg)
Bitter gourd	IR	Hambantota	278,044	156,264	45.45
Brinjal	IR	Hambantota	219,895	402,230	27.92
Cabbage	IR	Nuwara Eliya	182,549	406,420	28.82
Carrot	IR	Nuwara Eliya	233,905	173,411	48.24
Pole bean	IR	Badulla	233,942	131,836	80.59
Tomato	IR	Badulla	316,336	396,724	44.81
Tomato	IR	Kandy	265,110	14,890	37.87

Source : Socio Economics and Planning Centre, Department of Agriculture

6. FRUIT CROPS

Figure 16. Quarterly GDP Value of Fruit Cultivation 2021



6.1.1 Extent and Production of Fruit Crops, 2020 - 2021

Crop	2020			2021		
	Extent (ha)	Production ('000 Fruits)	Production (t)	Extent (ha)	Production ('000 Fruits)	Production (t)
Banana*	44,886	75,610	907,322	41,430	62,090	745,085
Lime	10,534	391,161	19,558	9,625	333,015	16,651
Mango	29,229	529,528	185,335	27,251	496,488	173,771
Orange	6,945	61,203	9,180	6,122	58,644	8,797
Papaw	6,665	87,122	130,684	6,387	86,414	129,621
Passion fruit	617	9,758	976	592	9,819	982
Pineapple	5,636	42,516	53,145	4,463	39,285	49,106
Rambutan	7,506	523,842	18,334	7,228	1,908,417	66,795
Avacado	3,783	58,406	19,274	3,550	45,276	1,585
Melon	1,443	25,244	37,866	985	22,321	33,482
Guava (Kilo Pera)	1957	26809	12,064	2089	26,735	12,030

Source: Department of Census and Statistics

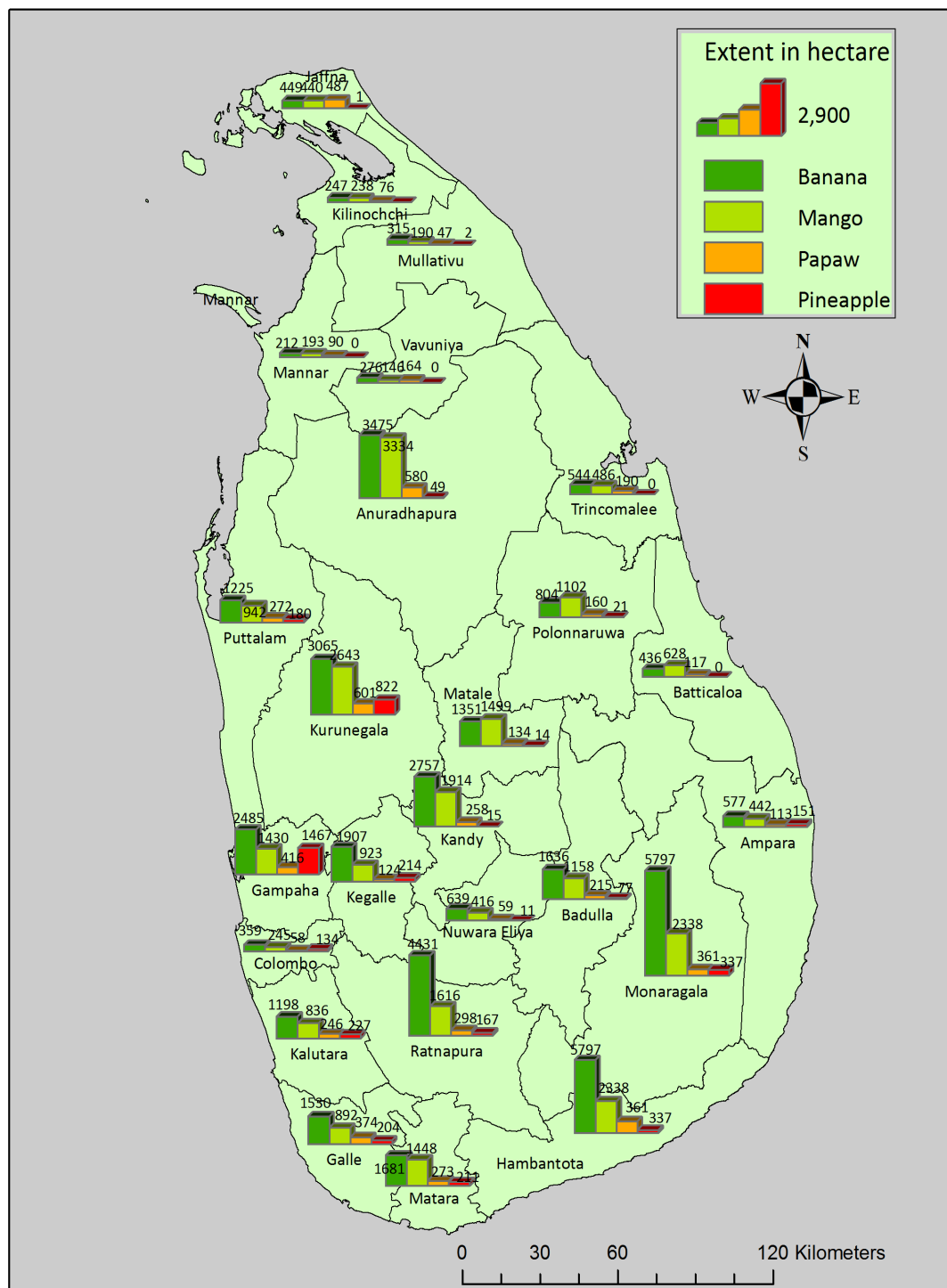
* Banana production in thousand bunches

6.1.2 Conversion Factors of Fruit Production

Crop	Item	g	Crop	Item	g
Banana	1 bunch	12,000	Pineapple	1 fruit	1,250
Lime	1 fruit	50	Rambutan	1 fruit	35
Mango	1 fruit	350	Avacado	1 fruit	330
Orange	1 fruit	150	Melon	1 fruit	1,500
Mangosteen	1 fruit	80	Dragon Fruit	1 fruit	450
Durian	1 fruit	1,700	Guava(<i>Kilo pera</i>)	1 fruit	450
Papaw	1 fruit	1,500	Water melon	1 fruit	1,500
Pears	1 fruit	220	Bread Fruit	1 fruit	900
Passion fruit	1 fruit	100	Jak	1 fruit	5,800

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

Figure 17. Extents of Selected Fruits - 2021



6.2 Imports of Fruits, 2020 - 2021

Crop	2020			2021*		
	Quantity (t)	Value (Rs'000)	CIF Price (Rs/kg)	Quantity (t)	Value (Rs'000)	CIF Price (Rs/kg)
Dates (fresh)	419	67,446	160.93	624	117,849	188.86
Dates (dried)	8,016	1,782,560	222.37	9,792	2,204,168	225.10
Orange (fresh)	4,696	670,418	142.77	4,774	735,324	154.03
Mandarin (fresh)	7,036	429,530	61.05	8,765	899,785	102.65
Grapes (fresh)	4,859	1,743,098	358.77	4,955	2,121,363	428.11
Grapes (dried)	2,596	627,022	241.53	3,167	796,282	251.41
Apple	17,208	2,913,577	169.31	15,292	3,309,547	216.42
Pears	245	55,444	226.44	318	92,060	289.86
Cashew	549	140,001	254.91	0.08	255	2,938.64
Strawberry	0.004	35	9,139.21	-	-	-
Fruit Seed	19	178,511	9,362.52	6	232,095	36,056.69

Source: Sri Lanka Customs ; (Statistics Division)

*Provisional

6.3 Exports of Fruits, 2020 - 2021

Crop	2020			2021*		
	Quantity (t)	Value (Rs'000)	FOB Price (Rs/kg)	Quantity (t)	Value (Rs'000)	FOB Price (Rs/kg)
Cashew	40	99,707	2,511.45	31	110,450	3525.59
Banana (fresh)	17,847	2,427,224	136.00	18,991	2,536,473	133.56
Pineapple (fresh)	508	200,522	394.98	1,130	328,008	290.40
Pineapple (dried)	115	142,270	1,235.99	233	138,652	595.44
Papaw	12,470	1,008,204	80.85	16,075	1,288,749	80.17
Lemon (fresh)	87	9,563	110.54	73	8,669	118.37
Lemon (dried)	130	57,514	442.29	1	676	540.19
Mango (fresh)	312	198,085	634.18	372	199,497	536.66
Mango (dried)	124	56,617	457.66	149	61,723	413.93
Avacado (fresh)	56	35,337	634.72	34	21,270	634.44
Strawberry	4	4,197	1,004.33	35	54,421	1,574.18
Mangosteen (fresh)	6	616	110.75	17	6,523	389.82
Watermelon	82	8,400	103.04	54	6,274	115.51
Guava (fresh)	74	44,418	602.96	84	45,530	540.45
Guava (dried)	90	24,638	273.70	44	23,967	550.01

Source: Sri Lanka Customs ; (Statistics Division)

*Provisional

6.4.1 Farmgate and Retail Prices of Fruits (Medium) - All Island (Rs.),2020 - 2021

	Fruit	Unit	Farmgate		Retail	
			2020	2021*	2020	2021*
Banana	Sour	1 kg	50.31	48.12	99.56	95.26
	Seeni	1 kg	51.85	50.37	98.50	96.79
	Kolikuttu	1 kg	122.29	125.48	201.44	205.27
	Anamalu	1 kg	88.74	90.12	150.31	156.22
Mango	Karathakolomban	each	26.23	31.45	79.11	76.48
	Villad	each	17.84	21.84	41.24	43.20
	Pineapple	1 kg	89.72	96.82	146.84	154.40
	Papaw	1 kg	48.16	52.10	92.97	99.39
	Orange	each	17.21	24.75	60.97	71.02
	Guava(Kilo pera)	1 kg	78.00	103.85	183.46	205.80
	Water melon	1 kg	46.68	67.44	96.70	126.48
	Avocado	each	16.85	17.07	61.95	65.59
	Wood apple	1 kg	54.12	72.19	161.29	183.44
	Passion fruit	1 kg	100.09	82.31	225.94	205.77
	Lime	1 kg	139.02	136.66	355.56	358.38

Source: Department of Census and Statistics

* Provisional

6.4.2 Wholesale Prices of Fruits (Rs.),2020 - 2021

	Fruit	Unit	2020	2021
Banana	Sour	1 kg	68.94	51.42
	Kolikuttu	1 kg	166.43	147.86
	Seeni	1 kg	72.87	64.10
	Anamalu	each	12.69	11.87
	Ambon	each	15.81	14.72
Mango	Karthakolomban	each	107.23	76.93
	Villard	each	40.40	27.95
	Kohu	each	14.91	18.83
	Papaw	1 kg	75.86	84.23
	Passion fruit	each	13.12	11.15
	Pineapple (medium)	each	166.27	154.77
	Wood apple	each	20.45	27.19
	Orange	each	28.35	36.28
	Avocado	each	50.82	57.71
	Bale fruit(beli)	each	25.75	32.21
	Grapes	1 kg	626.08	809.84

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

Wholesale Prices - Pettah Market

6.5 Cost And Benefit of Fruit Crops - 2017

Crop	Description	District	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	6 th - 15 th Years	Net Present Value (Rs)	Benefit Cost Ratio
Orange (Bibile Sweet)	Total Cost (Rs/ ha)		1,352,344	302,020	309,607	396,308	400,365	4,145,625		
	Yield (Kg/ ha)	Monaragala				14,050	18,733	218,243	5,711,378	2.52
	Gross Income (Rs/ha)				1,405,000	1,873,333	21,962,333			
Lime	Total Cost (Rs/ ha)		1,211,218	256,229	321,728	351,227	380,021	4,047,263		
	Yield (Kg/ ha)	Monaragala			3,760	6,580	9,400	141,000	123,284	1.04
	Gross Income (Rs/ha)			225,600	394,800	564,000	8,598,000			
Banana (Ambull)	Total Cost (Rs/ ha)		1,278,435	602,117	615,820	592,463	182,000			
	Yield (Kg/ ha)	Ratnapura		25,500	38,250	28,679	17,000		1,740,405	1.62
	Gross Income (Rs/ha)		1,351,500	2,027,250	1,519,987	1,172,500				
Banana (Kolikuttu)	Total Cost (Rs/ ha)		1,632,180	685,159	698,862	675,505	182,000			
	Yield (Kg/ ha)	Ratnapura		24,000	30,000	30,000	20,800		5,803,322	2.72
	Gross Income (Rs/ha)		2,760,000	3,450,000	3,450,000	2,663,500				
Banana (Seeni Kesel)	Total Cost (Rs/ ha)		1,278,435	614,580	626,609	599,312	182,000			
	Yield (Kg/ ha)	Ratnapura		19,800	25,200	23,800	19,000		465,944	1.16
	Gross Income (Rs/ha)		950,400	1,209,600	1,142,400	1,183,500				
Banana (Ambon)	Total Cost (Rs/ ha)		707,410	373,660	385,279	379,615	96,000			
	Yield (Kg/ ha)	Ratnapura		19,800	25,200	23,800	14,800		3,678,693	3.21
	Gross Income (Rs/ha)		1,683,000	2,142,000	2,023,000	1,258,000				
Passion fruit (Yellow form)	Total Cost (Rs/ ha)		1,433,742	392,503	407,561	410,614	393,814			
	Yield (Kg/ ha)	Kalutara		7,125	28,000	25,000	14,000	5,000	1,395,240	1.53
	Gross Income (Rs/ha)		427,500	1,680,000	1,500,000	840,000	571,500			
Papaya (Red lady)	Total Cost (Rs/ ha)		2,029,440	1,034,506	932,106				6,633,163	2.80
	Yield (Kg/ ha)	Puttalam		76,800	128,000	51,200				
	Gross Income (Rs/ha)		3,456,000	5,760,000	2,748,295					
Cashew	Total Cost (Rs/ ha)		484,511	128,098	84,572	89,064	95,188	2,730,230		
	Yield (Kg/ ha)	Puttalam		100	200	400	400	41,900	2,017,256	2.51
	Gross Income (Rs/ha)		41,000	82,000	164,000	164,000	17,179,000			

(Cont'd..)

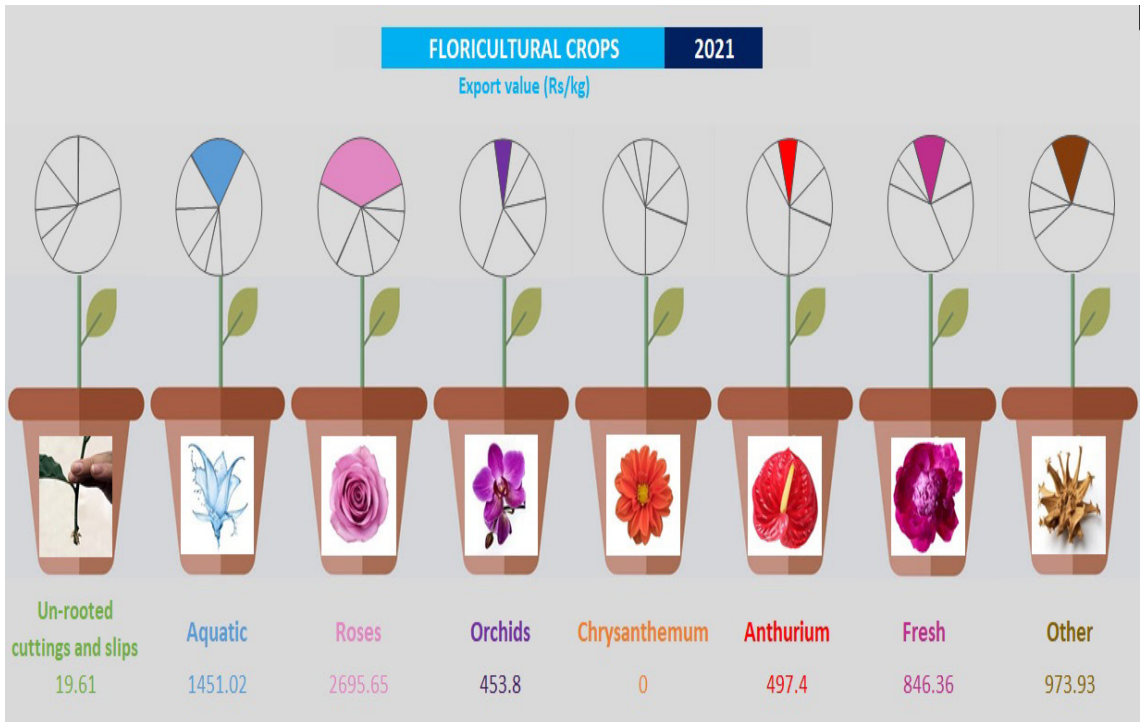
6.5 Cost and Benefit of Fruit Crops - 2017 (Cont'd..)

Crop	Description	District	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	6 th - 15 th Years	Net Present Value (Rs)	Benefit Cost Ratio
Pomegranate (Nimalee)	Total Cost (Rs/ ha)	Puttalam	1,383,900	597,831	621,481	650,686	693,531	7,249,355	25,988,310	5.6
	Yield (Kg/ ha)		1,760	8,250	16,500	22,000	367,125			
	Gross Income(Rs/ha)		369,600	1,732,500	3,465,000	4,620,000	77,150,675			
Pears (Rahangala)	Total Cost (Rs/ ha)	Nuwara Eliya	646,265	194,242	200,693	219,332	244,846	7,538,273	14,131,274	6.10
	Yield (Kg/ ha)		4,583	847,917	550,000	101,750,000				
	Gross Income(Rs/ha)									
Pineapple (Mauritius)	Total Cost (Rs/ ha)	Gampaha	1,016,352	291,957	293,687	64,600			2,970,669	2.92
	Yield (kg/ ha)		16,500	16,500	26,400					
	Gross Income (Rs/ha)		1,722,600	1,722,600	2,376,000					
Rambutan (Maliwana Special)	Total Cost (Rs/ ha)	Gampaha	882,929	98,070	64,980	218,085	229,085	7,084,191	4,493,549	2.70
	Yield (kg/ ha)		400	2,000	271,000					
	Gross Income(Rs/ha)		1,722,600	1,722,600	2,376,000	38,000	190,000	25,854,465		
Mango (Karthakolomban)	Total Cost (Rs/ ha)	Kurunegala	774,850	129,385	133,585	141,610	224,810	2,280,300	1,012,101	1.52
	Yield (Kg/ ha)					15,000	306,667			
	Gross Income(Rs/ha)					450,000	9,260,050			
Durian (Ambatenna/Kasun)	Total Cost (Rs/ ha)	Kandy	573,108	225,660	229,176	231,660	279,057	3,024,170	6,792,244	4.0
	Yield (Kg/ ha)					1,000	131,000			
	Gross Income(Rs/ha)					250,000	32,750,000			
Soursop	Total Cost (Rs/ ha)	Matale	1,228,058	286,000	304,837	330,002	365,952	6,736,570	10,581,102	3.86
	Yield (Kg/ ha)		4,688	7,500	14,063	23,438	459,375			
	Gross Income(Rs/ha)		421,875	675,000	1,265,625	2,109,375	41,343,750			
Guava (Bangkok Giant)	Total Cost (Rs/ ha)	Puttalam	1,394,105	452,830	491,050	603,270	678,970	678,970	8,407,057	3.5
	Yield (Kg/ ha)		6,400	19,200	48,000	80,000	80,000			
	Gross Income(Rs/ha)		512,000	1,536,000	3,840,000	6,400,000	6,535,000			
Avocado (Pollock)	Total Cost (Rs/ ha)	Kandy	512,165	141,915	143,580	212,370	180,810	5,244,638	879,509	1.5
	Yield (kg/ ha)		3,750	6,000	3,750	6,000	796,500			
	Gross Income (Rs/ha)				90,000	144,000	19,116,000			

Source : Crop Enterprise Budget - 2017, Socio Economics and Planning Centre, Department of Agriculture

7. FLORICULTURE

Figure 18. Export Value of Floricultural Crops 2021



7.1 Floricultural Statistics : Number of Holdings by Types of Flowers

District	No of Holdings	Number of Bushes/ Plants/ Creepers								
		Anthurium	Orchid	Gerbera	Rose	Lili	Vax	Cantiya	Sandriana	Other
Colombo	1,423	80,748	338,322	29,458	9,362	118	1,096	382	790,095	83,747
Gampaha	4,484	605,273	244,281	73,940	57,346	4,805	6,574	60,716	3,223,014	533,418
Kalutara	2,586	92,572	179,385	17,790	12,338	1,468	6,002	2,666	53,059	58,772
Kandy	2,775	455,248	58,453	180,549	100,175	22,669	19,309	5,733	160,347	262,536
Matale	927	82,236	15,805	6,972	7,488	299	788	1,110	26,286	168,057
Nuwara Eliya	2,120	144,691	4,961	118,848	67,651	5,950	28,172	1,218	2,791	770,298
Galle	2,795	181,406	59,443	41,605	42,855	1,011	27,182	566	1,261	22,854
Matara	1,059	45,689	42,342	133,570	68,268	605	465	498	11,380	14,612
Hambantota	744	161,845	55,103	80,484	99,247	1,365	55,233	603	1,921	13,365
Jaffna	120	83	49	7	32,989	1	64	1	3	15,982
Mannar	126	5,287	8,767	39	470	222	271	948	4	130
Vavuniya	228	1,179	1,281	2,192	2,160	1,270	3,288	-	1	1
Mullaitivu	278	5,476	865	87	1,530	87	10	5	1	965
Kilinochchi	100	4,784	41	802	3,398	2	1,057	101	-	5,305
Batticaloa	80	931	62	36	891	2	35	4	1	408
Ampara	510	20,569	10,603	85,070	86,271	961	3,431	61	53	1,130
Trincomalee	117	17,189	2,282	758	2,158	320	143	25	111	6,034
Kurunegala	5,745	398,458	150,404	175,715	153,917	53,789	75,302	148,262	2,051,946	388,943
Puttalam	2,751	544,147	208,943	152,640	31,481	1,576	4,100	3,457	219,140	132,970
Anuradhapura	2,121	64,091	20,628	29,540	127,824	2,857	24,010	17,649	2,876	30,297
Polonnaruwa	858	58,512	3,347	32,646	15,448	313	3,169	119	61,717	1,224,113
Badulla	2,306	352,304	22,261	247,591	1,253,179	4,043	7,667	20,744	104,134	1,298,859
Moneragala	672	168,452	19,786	83,953	32,050	918	12,059	6,214	73	3,838
Ratnapura	1,971	116,197	31,104	158,170	78,563	47,059	96,628	2,068	80,269	40,198
Kegalle	3,356	212,016	47,537	51,312	30,394	2,893	22,229	68,199	859,243	368,907
Sri Lanka	40,252	3,819,383	1,526,055	1,703,774	2,317,453	154,603	398,284	341,349	7,649,726	5,445,739

Source: Economic Census 2013/14, Department of Census and Statistics

7.2 Exports of Floricultural Products, 2020 - 2021

Crop	2020			2021		
	Quantity (t)	Value (Rs'000)	FOB Value (Rs/kg)	Quantity (t)	Value (Rs'000)	FOB Value (Rs/kg)
Un-rooted cuttings and slips **	15,092	237,823	15.76	17,745	348,067	19.61
Acquatic plants	74	106,219	1436.91	124	179,927	1451.02
Cut flowers and flower buds						
Fresh - Roses	0.05	47.34	921.89	0.023	62	2695.65
Fresh - Orchids	0.0005	0.22	4480.00	5	2,269	453.80
Chrysanthemum	-	-	-	-	-	-
Anthurium	0.88	356	403.48	0.77	383	497.40
Foliage, branches and other parts of plants						
Fresh	923	778,449	843.51	1,109	938,615	846.36
Other	183	124,561	679.73	202	196,733	973.93

Source: External Trade Statistics, Sri Lanka Customs

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

7.3 Cost and Benefit of Floricultural Crops

Crop	District	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	Net Present Value (Rs)	Benefit Cost Ratio
Anthurium	Matale							
Total Cost (Rs/ 1000 sq.ft)		619,494	92,722	92,942	100,943	92,943	884,835	1.98
Gross Income(Rs/ 1000 sq.ft)			550,000	577,500	577,500	728,667		
Gerbera	Nuwara Eliya							
Total Cost (Rs/ 1000 sq.ft)		980,522	321,272	321,272			1,023,981	1.68
Gross Income(Rs/ 1000 sq.ft)		623,000	1,029,000	1,377,100				
Orchid	Gampaha							
Total Cost (Rs/ 1000 sq.ft)		860,994	220,350	220,350	228,350	220,350	1,117,970	1.73
Gross Income(Rs/ 1000 sq.ft)		660,000	660,000	660,000	660,000	811,167		
- Nuwaraeliya District								
	Alstroemeria	Chrysanthemums						
	Rs/0.25 ac)	(Rs/ 1000 sq.ft)						
Total Cost (Rs)	748,200	686,738						
Gross Income (Rs)	1,580,000	1,022,700						
Net Income (Rs)	831,800	335,962						

Source : Crop Enterprise Budget - 2017
Socio Economics and Planning Centre, Department of Agriculture

8. OTHER AGRICULTURAL ACTIVITIES

- PLANTATION CROPS
- EXPORT AGRICULTURAL CROPS
- LIVESTOCK
- FISHERIES

OTHER AGRICULTURAL STATISTICS 2021

PLANTATION CROPS Export earnings (Rs.mn)



Tea
263,353



Rubber
8,377



Coconut
166,034

Figure 19. Other Agricultural Statistics 2021

OTHER AGRICULTURAL STATISTICS 2021

EXPORT AGRICULTURAL CROPS



Eggs (number)
162,809,310



Total milk (ltr)
42,775,457



Buffalo milk (ltr)
7,326,988



Cow milk (ltr)
35,447,470



Cattle
1,131,080



Buffaloes
333,210



Species
472,760

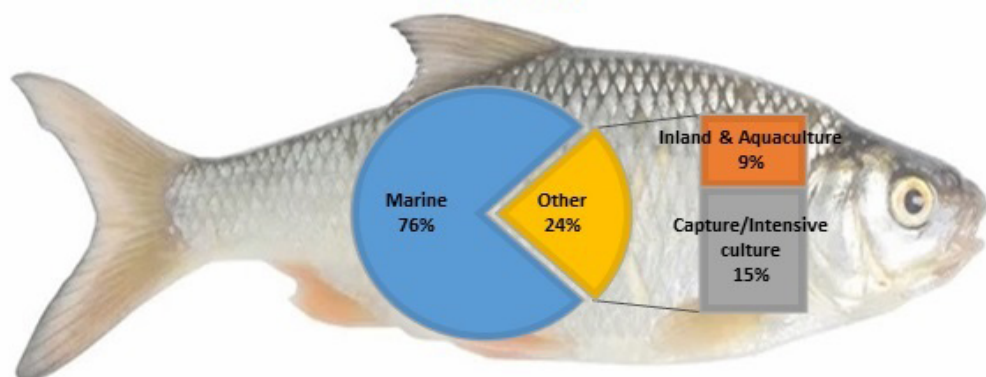


Poultry
24,330,525



FISHERIES

Production (t)



8.1 Extent, Production and Exports of Export Agricultural Crops , 2020 - 2021

Crop	Commodity	2020				2021			
		Extent (ha)	Production (t)	Export volume(t)	Export value (Rs.mn)	Extent (ha)	Production (t)	Export volume(t)	Export value(Rs.mn)
Cinnamon	Quills	34,777	20,866	18,722	38,219	35,737	22,872	18,814	45,879
	Leaf oil			300	1,157			307	1,385
	Bark oil			67	2,756			74	2,629
Cardomom	Cardomom	1,726	86	1	18	1,734	104	2.61	59
	Cardomom oil			1	93			1.32	127
Clove	Clove	7,981	3,512	1,964	2,709	7,994	3,837	5,040	6,521
	Clove stem			616	107			1,439	367
	Clove oil			18	180			8	93
Pepper	Pepper	41,327	23,970	9,038	9,129	41,744	25,047	17,959	22,669
	Oleoresine			366	2,043			610	3,903
	Pepper oil			39	252			81	624
Nutmeg	Nutmeg	2,866	2,751	1,774	2,078	2,905	2,818	1,710	2,468
	Nutmeg oil			39	300			50	463
	Mace			272	959			283	1,062
Coffee	Coffee	4,598	2,345	27	59	4,690	2,439	30.47	62
	Cocoa & products	1,855	612	2,023	1,232	1,879	658	1,475	2,274
Citronella	Citronella	1,428	29	6	26	1,428	29	4.09	26
	Betel ('000 leaves)	1,579	13,419	3,940	2,943	1,579	12,261	3,834	3,077
Arecanut	Arecanut	12,997	20,796	12,584	8,376	13,272	23,890	10,516	8,670
	Other	2,137	3,339	4	46	2,170	3,365	180	201
Total	Total	113,271	91,725	52,073	73,637	115,133	98,319	62,702	103,621

Source : Department of Export Agriculture, Sri Lanka Customs

8.2 Statistics of Ginger and Turmeric, 2020 - 2021

Description	Ginger		Turmeric	
	2020	2021	2020	2021
Extent (ha)	4,718	4,718	2,837	2,837
Production (t)	42,019	42,019	39,726	39,726
Imports	Quantity (t)	204	815	815
	Value (Rs. '000)	125,148	183,157	183,157
Exports	Quantity (t)	110	69	69
	Value (Rs. '000)	86,085	86,296	86,296

Source: Department of Export Agriculture; Sri Lanka Customs

8.3 Statistics of The Sugar Sector (Under Plantation Company only), 2019 - 2021

Item	2019	2020	2021	
Sugar cane	Total area (with ratoons), [ha]	12,270	13,564	14,045
	Area harvested (ha)	10,550	12,449	12,312
	Cane harvested ('000 t)	600	699	898
	Average yield (t/ha)	62	61	75
Sugar Production (t)	Sewanagala	16,013	16,114	17,796
	Pelwatta	25,162	23,582	30,381
	Galoya	11,129	20,173	22,429
	Total	52,304	59,869	70,606
Cost of Sugar production (Rs./kg)	Sewanagala	119.00	n.a	116.38
	Pelwatta	157.88	179.05	149.70
	Galoya	221.22	216.72	188.17
Sugar Imports	Volume ('000 t)	556	683	582
	Value (Rs.mn)	35,714	51,146	56,762
	CIF value (Rs./ t)	64,203	74,934	97,294
	Sugar availability ('000 t)	608.57	742.42	653.08
	Per capita (kg)	27.91	33.87	29.48

Source: Economic and Social Statistics of Sri Lanka 2022 ; Central Bank of Sri Lanka

8.4.1 Statistics of The Plantation Sector - Tea, 2017 - 2021

Item	Unit	2017	2018	2019	2020	2021
Production	mn. kg	307.10	303.80	300.10	278.90	299.50
High grown	mn. kg	64.00	65.00	63.10	62.20	65.30
Medium grown	mn. kg	45.70	47.10	47.20	46.70	51.00
Low grown	mn. kg	197.40	191.80	189.90	169.90	183.20
Extent						
Total extent	ha ('000)	201.00	200.00	200.00	266.00	267.00
Extent in bearing	ha ('000)	193.30	193.30	193.30	202.50	-
Yield	kg /ha	1,592.20	1571.70	1,486.05	1,376.80	-
Re planting	ha	944.00	1026.80	638.00	1,186.00	1,123.00
New planting	ha	225.00	435.00	296.00	525.00	-
Prices						
Colombo net	Rs/kg	617.91	581.93	546.67	628.21	615.44
Export F.O.B	Rs/kg	807.44	820.75	822.25	866.70	921.23
Cost of production	Rs/kg	466.98	475.29	483.79	547.77	618.49
Exports	mn.kg	289.00	282.40	292.70	265.60	285.90
Export earnings	Rs.mn	233,338	231,750	240,637	230,170	263,353

Source: Sri Lanka Tea Board, Tea Smallholding Development Authority, Department of Census and Statistics, Central Bank of Sri Lanka

8.4.2 Statistics of The Plantation Sector - Rubber, 2017 - 2021

Item	Unit	2017	2018	2019	2020	2021*
Production	mn. kg	83	83	75	78	77
Area						
Under cultivation	000' ha	137	137	138	138	139
Under tapping	000' ha	104	109	114	78	113
Re planting	ha	1.19	0.86	1.04	0.96	2
New planting	ha	1.04	0.98	1.10	0.72	1
Yield	kg/ha	809	760	658	1,009	679
Prices						
Colombo RSS1	Rs./kg	337	282	288	350	461
Export FOB - raw rubber	Rs./kg	344	364	332	354	541
Cost of production						
Small holder	Rs./kg	195	205	210	214	221
Exports	mn.kg	17	14	13	16	15
Export earnings						
Raw rubber	Rs.mn.	5,920	5,088	4,321	5,579	8377
Semi products	Rs.mn.	641	630	701	531	621
synthetic rubber	Rs.mn.	1	3	2	1	-
End products	Rs.mn.	126,783	141,665	154,150	144,969	208,353

Source: Rubber Development Department

* Provisional

8.4.3 Statistics of The Plantation Sector - Coconut , 2019 - 2021

Item	Unit	2019	2020	2021*
Production	mn. nuts	3,086	2,792	3120
Desiccated coconut	mt '000	44,081	25,256	33,289
Coconut oil	mt '000	44,648	19,759	43,038
Copra	mt '000	65,519	9,688	38,747
Total extent	ha '000	444	444	444
Re planting/ Under planting	seedlings	794,382	934,089	846,027
New planting	issued	-	-	-
FOB price	Rs/nut	69	72	83
Cost of production	Rs/nut	n.a.	n.a.	n.a.
Exports of fresh nuts	'000 nuts	21,426	15,838	14,565
Exports**	mn. nuts	1,071	964	1,091
Export earnings	Rs. mn	108,946	122,514	166,034
Kernel products	Rs. mn	54,328	63,293	86,437
Other products	Rs. mn	54,618	59,222	79,597

Source: Coconut Development Authority, Coconut Cultivation Board, Department of Census and Statistics

* Provisional

Note: ** Export of kernel products are equivalent to this value

8.5.1 National Livestock Statistics (Number), 2020 - 2021

Category		2020		2021*		
Cattle		Local	Improved	Local	Improved	
	Milking Cows	Milking at present	237,240	101,110	246,500	104,910
		Milking not at present	215,400	54,600	219,480	55,160
	Other Cows	33,330	8,290	30,960	7,860	
	Bulls	74,960	17,430	74,060	18,170	
	Calves	267,190	94,020	278,170	95,810	
Total Cattle		828,120	275,450	849,170	281,910	
Buffaloes	Milking Cows	Milking at present	89,480	12,570	91,870	13,730
		Milking not at present	64,110	9,510	67,700	9,850
	Other Cows	9,700	1,340	8,650	1,180	
	Bulls	24,680	3,410	23,720	3,490	
	Calves	96,050	13,000	98,550	14,470	
Total Buffaloes		284,020	38,980	290,490	42,720	
Species	Goats	334,430		361,740		
	Sheep	11,290		12,010		
	Swine	92,640		99,010		
Poultry	Cock Birds		13,641,690		14,149,290	
	Hens	1,095,820	6,221,620	1,160,740	5,879,190	
	Chicks		3,318,700		3,121,470	
	Total Chicken		24,277,830		24,310,690	
	Ducks		14,010		19,835	

Source: Department of Animal Production and Health

* Provisional

8.5.2 Average Monthly Production of Livestock, 2020 - 2021

Product	2020		2021*	
	Local	Improved	Local	Improved
Cow milk (ltr)	14,349,932	20,029,695	15,173,411	20,274,059
Buffalo milk (ltr)	5,113,995	1,377,930	5,581,883	1,745,105
Total milk (ltr)	40,961,552			42,775,457
Eggs (number)	155,807,870			162,809,310

Source: Department of Census and Statistics

*Provisional

8.5.3 Imports of Livestock Products, 2020 - 2021

Item	2020		2021	
	Quantity (t)	Value (Rs'000)	Quantity (t)	Value (Rs'000)
Products				
Meat and Meat Products	1,360	673,384	1,040	647,178
Milk and Milk Products	102,355	61,933,104	88,481	63,092,777
Eggs	1	172	1	157
Feed Ingredients				
Fish/Meat Meal	33,385	2,594,309	40,547	4,421,761
Bran	293	32,279	744	122,139
Oil Cakes	213,609	17,203,610	227,870	26,600,737

Source: Department of Animal Production and Health

8.5.4 Exports of Livestock Products, 2020 - 2021

Item	2020		2021	
	Quantity (t)	Value (Rs'000)	Quantity (t)	Value (Rs'000)
Products				
Meat and Meat Products	1,632	372,274	828	280,663
Milk and Milk Products	1,057	657,590	1,610	929,027
Eggs	197	107,761	461	245,061
Feed Ingredients				
Fish/Meat Meal	21	1,316	0.083	33
Bran	84,256	2,262,278	176,071	6,562,512
Oil Cakes	17	5,929	3	1,772

Source: Department of Animal Production and Health

8.6 Annual Fish Production by Fishing sub sectors (t), 2020 - 2021

	2018	2019	2020	2021
Marine Fish Catch				
Coastal	249,020	242,580	182,560	178,260
Off Shore / Deep Sea	190,350	172,910	144,370	153,415
Total	439,370	415,490	326,930	331,675
Inland & Aquaculture				
Other Inland Fisheries	16,470	14,930	19,320	14,560
Aquaculture (Fresh water)	2,890	4,110	5,220	4,845
Aquaculture (Brakish water)	5,600	6,600	4,920	4,250
Shrimp Farms	8,180	6,400	7,360	14,410
Sub total (a)	33,140	32,040	36,820	38,065
Capture/Intensive culture fisheries				
Major Tank	25,680	25,740	25,500	23,960
Medium Tank	10,010	11,150	13,420	13,740
Minor Tank	18,860	21,410	26,070	28,470
Sub total (b)	54,550	58,300	64,990	66,170
Total (a + b)	87,690	90,340	101,810	104,235
Grand total	527,060	505,830	428,740	435,910

Source: Statistics Unit; Ministry of Fisheries and Aquatic Resources

9. AGRICULTURAL INFORMATION

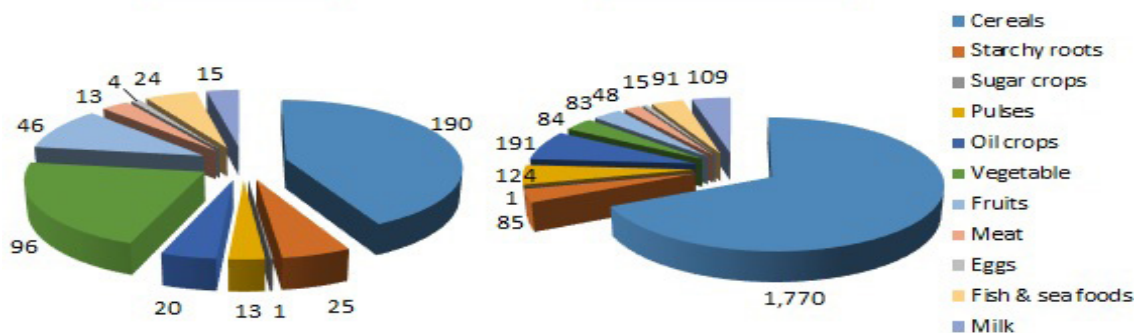
- **VOLUME INDEX OF AGRICULTURAL PRODUCTION**
- **PER CAPITA AVAILABILITY OF FOOD ITEMS**
- **SUMMARY OF FOOD BALANCE SHEET**

Figure 20. Summary of Food Balance Sheet 2021

SUMMARY OF FOOD BALANCE SHEET 2021

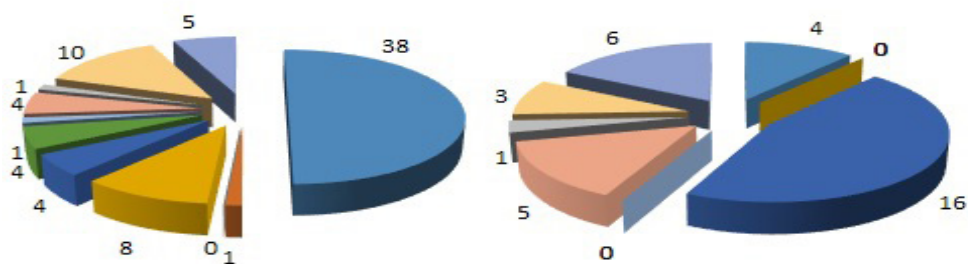
FOOD kg/year

CALORIES per day



PROTIEN g/day

FAT g/day



9.1 Volume Index of Agricultural Production 2011 - 2021

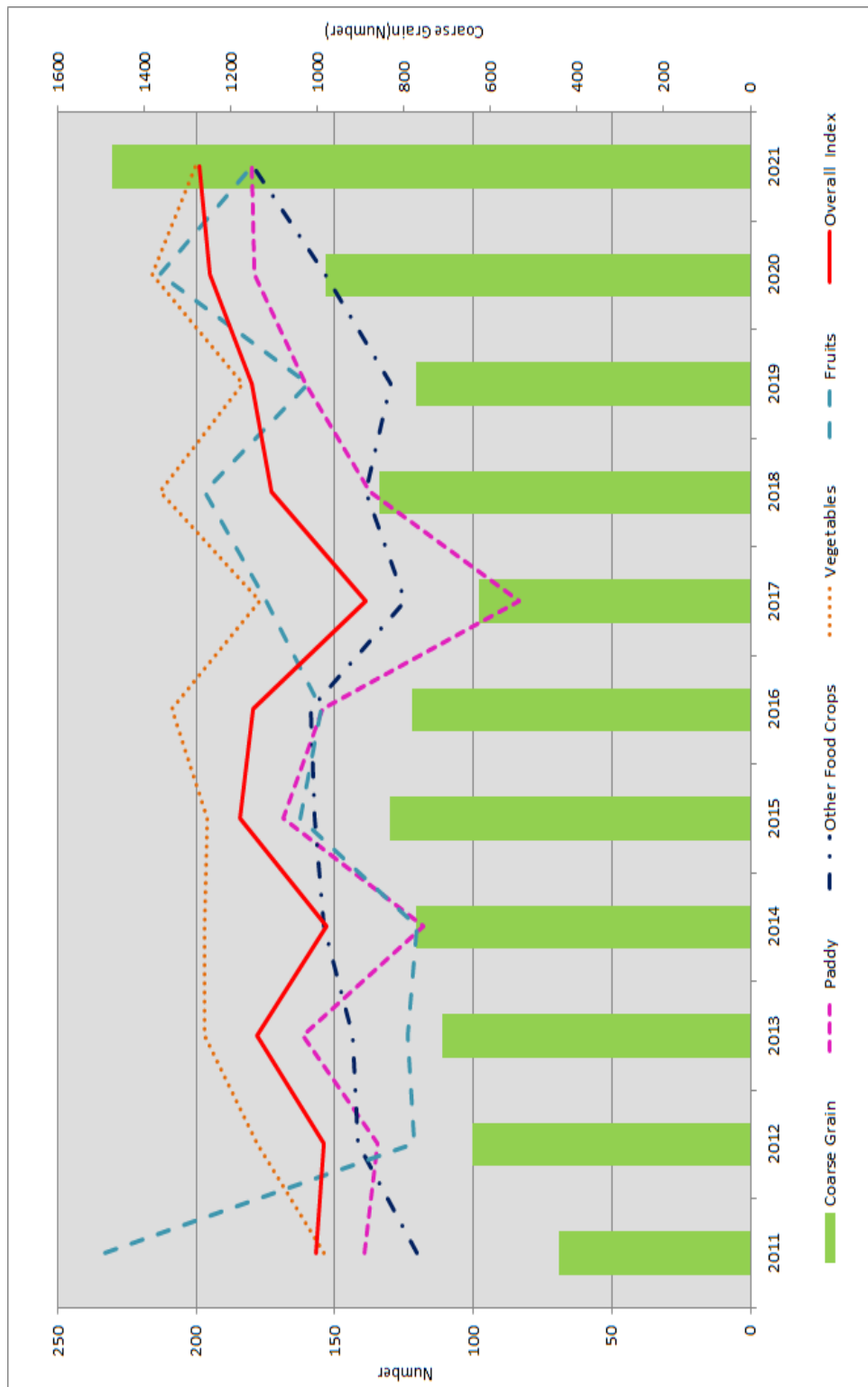
Items	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
1. Tea	106.0	106.4	109.74	109.03	105.18	94.38	99.25	98.00	96.80	89.83	96.60
2. Rubber	174.4	166.4	144.08	108.90	97.84	87.38	91.77	91.21	82.58	86.39	84.94
3. Coconut	114.2	119.6	102.20	116.71	124.03	122.45	99.43	106.67	125.50	125.50	126.88
4. Paddy	139.2	134.5	161.56	118.21	168.51	154.55	83.33	137.41	160.56	179.05	180.06
5. Coarse Grain	443.2	641.5	711.28	770.94	833.35	780.00	626.35	857.00	771.15	981.90	1473.93
6. Other Food Crops	120.3	141.7	143.72	154.10	157.40	158.50	124.82	139.06	129.74	153.38	179.71
7. Vegetables	154.2	177.9	196.87	197.13	196.23	208.61	177.14	213.07	183.45	215.97	200.37
8. Fruits	232.9	121.5	123.48	120.42	162.39	154.68	174.83	196.82	159.50	212.97	180.01
9. Livestock & Products	136.3	148.5	157.49	148.93	162.10	162.70	169.26	169.79	169.84	173.96	180.12
10. Export Agricultural Crops	117.2	119.9	122.01	122.38	161.95	160.67	167.02	190.55	180.95	184.36	193.00
OVERALL INDEX	156.8	153.8	177.87	153.01	184.30	179.40	138.77	172.68	180.11	195.02	199.10

Source: Department of Census & Statistics BASE PERIOD - (2002=100)

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 21. Volume Index of Agricultural Production , 2011 - 2021



Source: Department of Census and Statistics BASE PERIOD - (2002=100)

9.2 Per Capita Supply of Food Items, 2017 - 2021 (Kg/Year)

Commodity	2017	2018	2019	2020	2021
Rice	89	106	115	127	132
Maize	9	10	3	3	3
Wheat	54	52	47	56	52
Total Cereal	153	168	165	186	190
Potato	8	10	10	8	7
Manioc	14	14	12	14	14
Sweet potato	1	2	2	2	2
Other roots	1	2	2	2	2
Total root crops	25	28	26	26	25
Beans	2	-	1	0	1
Peas	2	2	1	1	1
Other pulses	9	9	11	11	12
Total Pulses	13	11	13	12	13
Soya bean	1	1	-	1	0.2
Ground nut	1	1	1	1	1
Coconuts	21	24	20	9	18
Total Oil crops	23	26	21	11	20
Tomatoes	3	4	3	4	4
Onions	15	15	14	5	16
Vegetables - other	115	113	72	80	76
Total Vegetables	133	132	89	89	96
Plantain	26	22	18	30	24
Pineapple	2	2	2	2	2
Apple	2	1	1	1	1
Orange and Mandarin	2	1	1	1	1
Other fruits	9	10	13	22	16
Total fruits	41	36	37	56	46
Fish and sea foods	31	30	29	25	24
Meat	11	12	12	11	13
Egg	6	4	5	4	4
Milk	38	41	19	17	15
Sugar and sweeteners	23	28	26	30	26
Palm oil	8	6	-	6	3
Coconut oil	1	-	-	3	-

Source: Food Balance Sheet , Department of Census and Statistics

9.4 Summary of Food Balance Sheet - 2021

Items	Domestic supply('000 t)			Domestic utilization ('000 t)	Per Capita supply			
	Production	Gross Imports	Total		Food kg/year	Calories per day	Protien g/day	Fat g/day
Cereals	3,916	1,539	5,394	4,214	190	1,770	38	4
Starchy roots	495	125	612	549	25	85	1	0
Sugar crops	826	0	826	17	1	1	0	0
Pulses	45	267	300	300	13	124	8	0
Oil crops	1,082	7	873	290	20	191	4	16
Vegetable (including onions)	2,296	324	2,602	2,246	96	84	4	0
Fruits	1,265	58	1,278	1,008	46	83	1	0
Meat	279	1	279	279	13	48	4	5
Eggs	109	0	109	97	4	15	1	1
Fish & sea foods	497	56	526	526	24	91	10	3
Milk (excluding butter)	562	89	649	342	15	109	5	6

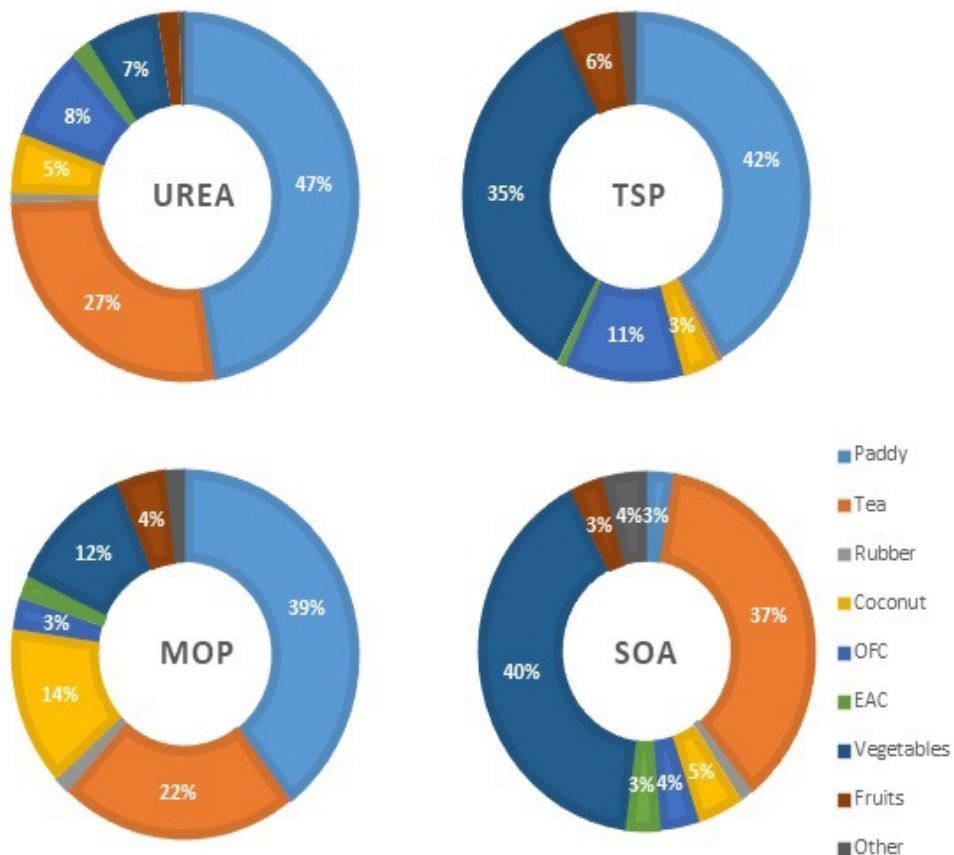
Source: Food Balance Sheet, Department of Census and Statistics

Estimated mid year population : 22,156,000

10. RELATED INFORMATION

Figure 22. Main Fertilizer Distribution by Crop 2021

MAIN FERTILIZER DISTRIBUTION BY CROP 2021



10.1.1 Fertilizer Distribution (t) by Crop Sector - 2021

Fertilizer	Paddy	Tea	Rubber	Coconut	OFC	EAC**	Vegetables	Fruits	Other	Total
Urea	102,039	58,674	1,933	11,330	17,921	3,841	14,623	4,227	1,226	215,814
TSP	15,573	143	91	1,213	4,154	281	13,155	2,058	616	37,284
MOP	47,509	26,659	1,881	16,649	3,295	2,523	13,986	5,478	2,154	120,133
SOA	1,466	20,409	693	2,513	2,053	1,899	22,505	1,822	2,360	55,720
Kieserite	55	4,617	164	320	198	181	1,371	295	129	7,330
ZnSo4	47	549	-	39	7	6	177	27	49	901
CES	-	438	5	4	-	-	76	1	74	598
DAP	95	353	10	81	960	58	3,742	343	378	6,020
SOP	-	160	24	5	2	1	87	18	70	365
ERP/HERP	-	19,298	2,060	6,582	158	2,207	1,580	231	1,231	33,348
Dolomite	2	1,930	83	1,385	140	300	1,852	24	534	6,251
Other	510	1,373	14	233	368	148	6,356	776	1,533	11,311
Total	167,295	134,604	6,958	40,353	29,256	11,445	79,511	15,300	10,354	495,075

Source : National Fertilizer Secretariat, Ministry of Agriculture

** EAC (Export Agricultural Crops):Pepper,Betal,Cocoa,Coffee,Cinnamon

10.1.2 Imports Of Fertilizer by Public and Private Sector Companies (t/ Ltr)

Year	Urea			ZnSO ₄			Kieserite			DAP			CES			Granular Mixtures (t)			Liquid Mixtures (Ltr)			Other		
	Type	TSP	MOP	SA	Kieserite	ZnSO ₄	DAP	CES	Granular Mixtures (t)	Liquid Mixtures (Ltr)	Other	Type	TSP	MOP	SA	Kieserite	ZnSO ₄	DAP	CES	Granular Mixtures (t)	Liquid Mixtures (Ltr)	Other		
2019	375,439	78,891	169,506	63,689	12,637	1,154	853	15,338	152,458	3,605	3,605													
2020	495,253	90,425	188,726	97,254	15,359	651	2,673	584	48,508	-	-													
2021	169,787	12,793	92,187	58,312	3,080	514	5,586	516	28,849	-	-													

Source : National Fertilizer Secretariat, Ministry of Agriculture

** Abbreviations in page 76

10.1.3 Fertilizer Distribution - 2021 Yala

District	Number of Farmers	Land Extent (ha)	Distributed Chemical Fertilizer (t)			
			Urea	MOP	TSP	Total
Colombo	6,590	2,402	203	59	225	487
Gampaha	26,097	8,768	856	212	801	1,869
Kalutara	25,635	10,188	912	253	1,013	2,178
Kandy	33,849	12,210	1,395	274	659	2,328
Matale	31,132	15,093	2,159	344	752	3,255
Nuwara Eliya	12,674	4,582	118	58	178	354
Galle	21,507	3,812	739	219	818	1,776
Matara	36,040	14,042	1,815	299	1,099	3,213
Hambanthota	46,822	34,813	5,745	843	1,786	8,374
Jaffna	4,956	1,708	270	31	71	372
Mannar	6,490	3,902	580	71	144	795
Vavuniya	6,218	5,107	646	123	237	1,006
Mullaitivu	6,786	6,819	1,115	164	344	1,623
Killinochchi	7,576	9,432	1,730	233	477	2,440
Batticaloa	22,010	27,462	5,081	679	1,324	7,084
Ampara	60,881	62,401	12,369	1,531	3,201	17,101
Trincomalee	30,305	26,407	4,968	648	1,388	7,004
Kurunegala	159,975	65,370	10,094	1,557	3,126	14,777
Puttalam	24,198	18,008	2,431	433	920	3,784
Anuradhapura	92,855	75,994	10,268	1,666	3,565	15,499
Polonnaruwa	68,157	65,470	12,905	2,538	3,404	18,847
Badulla	37,204	19,110	2,375	398	704	3,477
Monaragala	32,213	18,254	3,021	425	912	4,358
Ratnapura	27,015	11,366	1,592	261	757	2,610
Kegalle	22,570	5,989	427	136	503	1,066
Total	849,755	528,709	83,814	13,455	28,408	125,677

Source : National Fertilizer Secretariat, Ministry of Agriculture

10.1.4 Fertilizer Distribution - 2021/22 Maha

District	Number of Farmers	Land Extent (ha)	Distributed Organic Fertilizer (t)			Total
			Bio Liquid	Organic Liquid	Compost	
Colombo	6,784	3,915	10,141	22,380	296	32,817
Gampaha	3,592	12,927	-	199,103	2,136	201,239
Kalutara	2,685	14,285	-	138,593	-	138,593
Kandy	25,970	832,353	1,272,978	6,269,108	11,888	7,553,975
Matale	14,974	21,252	6,702	138,580	4,530	149,812
Nuwara Eliya	4,354	6,592	60,383	-	-	60,383
Galle	82	14,072	-	167,817	-	167,817
Matara	13	14,959	-	139,656	-	139,656
Hambanthota	14,166	38,826	-	360,953	-	360,953
Jaffna	14,479	11,261	-	112,614	-	112,614
Mannar	13,938	20,896	-	189,500	-	189,500
Vavuniya	12,218	20,567	-	194,034	-	194,034
Mullaitivu	13,268	19,735	-	197,347	-	197,347
Killinochchi	14,462	27,855	-	266,836	-	266,836
Batticaloa	41,069	66,139	14,574	554,447	165	569,187
Ampara	59,191	88,302	752,043	-	-	752,043
Trincomalee	39,266	45,914	-	459,140	-	459,140
Kurunegala	129,108	82,973	74,044	567,191	-	641,235
Puttalam	19,259	21,839	93,485	104,502	1,407	199,394
Anuradhapura	68,346	122,670	109,367	1,056,061	2,227	1,167,655
Polonnaruwa	54,873	71,678	-	536,047	-	536,047
Badulla	4,016	29,517	51,821	231,825	1,127	284,773
Monaragala	35,303	37,951	40,094	273,000	-	313,094
Ratnapura	16,593	16,067	-	144,600	-	144,600
Kegalle	4,041	7,138	-	71,369	-	71,369
Total	612,050	1,649,683	2,485,632	12,394,703	23,776	14,904,113

Note: Chemical Fertilizer has not been distributed during 2021/22 Maha season
Source : National Fertilizer Secretariat, Ministry of Agriculture

10.1.5. Organic Fertilizer Distribution for Paddy - 2021

Item	20/21 Maha	2021 Yala	Total
Bio Liquid(Ltr)	-	-	-
Organic Liquid(Ltr)	85,123.51	357,774.22	442,897.73
Compost	4,046.87	7,517.88	11,564.75
Other Liquid	-	-	-
Total	89,170.38	365,292.1	454,462.48

Source : National Fertilizer Secretariat, Ministry of Agriculture

10.2.1 Imports of Pesticides (Herbicides) - 2021

Common name	Chemical family	Concentration	Formulation Type**	Total volume (t or kl)
Pretiachlor	Chloracetamide	300g/l	EC	384
Oxyfluorfen	Diphenylether	240g/l	EC	7
MCPA	Phenoxy	600g/l	SL	176
pendimethalin	dinitroaniline	30%	EC	11.3
Glufosanete-ammonium	Phenoxy	150g/l	SC	176
Diuron	Urea	80%	WP	59.5

Source: Registrar of Pesticide, Department of Agriculture

** Abbreviations in page 76

10.2.2 Imports of Pesticides (Fungicides) - 2021

Common name	Chemical family	Concentration	Formulation Type**	Total volume (t or kl)
Captain	Phthelimides	50%	WP	15
Chlorothalonil	Chloronitrile	75%	WP	3
Hexaconozole	Triazole	50g/l	SC	13
Mancozeb	Dithiocarbamets	80%	WP	180.5
Mancozeb+metalaxyl	Dithiocarbamets	64+8%	WP	13.75
Tebuconazole	Triazole	250g/l	EW	29
Sulphur	Inorganics	80%	WG/WP	173.3
Propineb	Dithiocarbamets	70%	WP	63
Chlorothalonil	Chloronitrile	500g/l	SC	41
Carbenadazim	Benzimidazole	50%	WP	11

note: * Unit of Total volume by Formulation Type

WP,GR,SP,WG,WDG,SG - (t)

EC,SL,SC,EW - (kl)

Source: Registrar of Pesticide, Department of Agriculture

** Abbreviations in page 76

10.2.3 Imports of Pesticides (Insecticides) - 2021

Common name	Chemical family	Concentration	Formulation Type**	Total volume (t or kl)
BPMC (fenobucarb)	CAB	500g/l	EC	209.14
Thiamethoxam	NG	25%	WG	5
Imidachloprid	NG	200g/l	SL	26
Profenofos	OP	500g/l	EC	59.6
Fipronil	PP	50g/l	SC	48
Fipronil	PP	0.3%	GR	209.14
Abemactin	AB	18g/l	EC	112
Acetamiprid	NG	200g/l	SP	6.03

Source: Registrar of Pesticide, Department of Agriculture

** Abbreviations in page 76

NOTE: * Unit of Total volume by Formulation Type
 WP,GR,SP,WG,WDG,SG - (t)
 EC,SL,SC,EW - (kl)

10.2.4 Imports of Pesticides , 2020 - 2021

Item	Volume (t)	
	2020	2021*
Technical material		
Insecticides	4	4
Herbicides	30	0
Fungicides	0	0
Formulations		
Insecticides	1578.78	1159.10
Herbicides	3483.58	1571.98
Fungicides	1213.91	615.19

Source: Registrar of Pesticide, Department of Agriculture

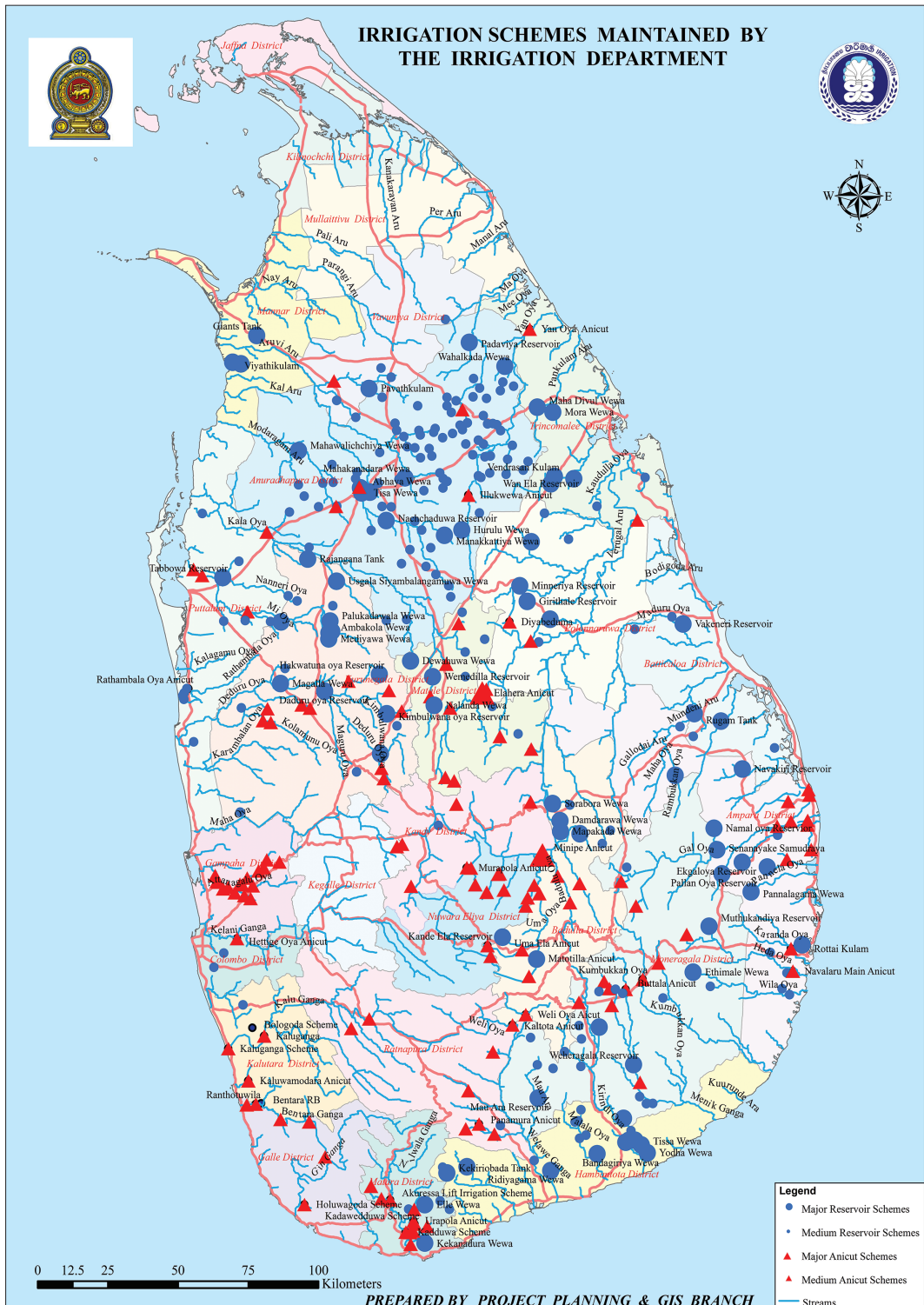
* Provisional

Code	Fertilizer type
TSP	Triple Super Phosphate
MOP	Muriate of Potash
SOA	Sulphate of Ammonia
CES	Commercial Epsom Salt
DAP	Di-ammonium Phosphate
SOP	Sulphate of Potash
ERP/HERP	Eppawala Rock Phosphate/ High-grade Eppawala Rock Phosphate

Code	Chemical family
OP	Organo Phosphate
OC	Organo Chlorine
CAB	Carbametes
BOT	Botanical
IGR	Insect Growth Regulator
SP	Synthetic Pyrethroid
PP	Phenyl Pyroazole
NG	Nitro Guanidine
IN	Inorganic
MO	Molluscicide
DP	Bridged Diphenyl
AB	Antibiotic (microbial)

Code	Formulation type
WP	Wettable Powder
EC	Emulsifiable Concentrate
SL	Soluble Concentrate
SC	Suspension Concentrate
CS	Capsule Suspension
GR	Granules
DP	Dustable Powder
EW	Emulsion, Oil-in-Water
RB	Ready to use Bail
SP	Water Soluble Powder
WS	Water Dispersible Powder for Slurry Treatment

Figure 23. Irrigation Schemes in Sri Lanka



Source : Department of Irrigation

10.3. Major Irrigation Schemes - 2019

District & Scheme	Actual Extent (ha)	Cultivated Extent (ha)	Gross Capacity MCM	Cropping Intensity for last 5 Yrs
Ampara				
Ambalan Oya	2,126	3,791	44	1.78
Ekgal Oya	1,012	2,024	29	1.65
Namal Oya	1,498	2,308	53	1.73
Pallan Oya	1,417	2,834	114	1.77
Pannalgama	1,862	2,923	34	1.46
Rabakenoya	1,417	1,800	56	1.39
Senanayaka Samudra	48,530	89,675	947	1.51
Karanda Oya	1,589	1607	Anicut	0.70
Naval Aru	1,934	1849	Anicut	1.43
Anuradhapura				
Hurulu Wewa	4,211	10,526	68	1.59
Mahakanadarawa	2,470	3,066	45	0.96
Mahawilachchiya	1,079	2,334	40	1.19
Nachchaduwa	2,834	5,668	55	1.45
Nuwara Wewa	1,053	2,105	44	1.53
Padaviya	5,587	6,802	105	1.31
Rajangana	7,895	13,101	100	1.63
Wahalkada	810	1,619	53	1.82
Badulla				
Badulu Oya	769	955	Anicut	1.39
Dambarawa	607	1,215	16	2.00
Kande Ela	931	1,215	2	1.06
Komarika Ela	830	829	Anicut	1.34
Mapakada	607	1,215	9	1.98
Nagadeepa	1,700	2,976	29	1.69
Sorabora	810	1,619	21	2.00
Uma Ela	812	1,623	Anicut	1.70
Batticaloa				
Navakiri	6,682	13,496	65	1.96
Punani	777	1,704	Anicut	1.52
Rugam	3,948	6,288	23	1.46
Unnachchi	6,357	9,379	68	1.69
Vakaneri	3,635	6,585	17	1.93

10.3. Major Irrigation Schemes - 2019 (cont'd..)

District & Scheme	Actual Extent (ha)	Cultivated Extent (ha)	Gross Capacity - MCM	Cropping Intensity for last 5 Yrs
Colombo				
Benthara RB	830	114	Drainage	0.13
Kaltota	915	1,830	Anicut	1.78
Hettiga Oya	688	648	Anicut	0.71
Ketawela	662	574	Anicut	1.37
Hambantota				
Badagiriya	668	1,377	11	1.71
Liyangastota	3,262	6,532	Anicut	1.40
Lunugamwehera	5,432	10,169	225	1.73
Kirama Oya	2,611	4,264	Anicut	1.40
Muruthawela	1,822	3,422	48	1.19
Mau Ara	2,024	4,049	41	2.00
Ridiyagama	3,440	6,880	33	1.40
Tissa Wewa	1,113	2,227	4	2.00
Urubokka Oya	2,567	5,038	Anicut	1.65
Weerawila	935	1,870	14	2.00
Yoda Wewa	1,298	2,597	10	2.00
Matara				
Gingaga	3,204	1,550	Drainage	0.64
Kadawedduwa	2,024	2,632	Drainage	1.60
Kirala Kela	2,024	1,061	Drainage	0.74
Ranthotuwila	850	278	Drainage	0.34
Urapola	627	1,253	Anicut	1.80
Kandy				
Minipe - Stage 1	2,285	4,440	Anicut	1.76
Minipe - Stage 2	1,951	4,166	Anicut	1.23
Minipe - Stage 3	1,410	4,362	Anicut	1.39
Minipe - Stage 4	1,080	3,012	Anicut	1.36
Dewahuwa	1,215	2,429	14	1.57
Ma Ela	654	745	Anicut	1.20
Wemedilla	810	1,538	6	1.93

(cont'd..)

10.3 Major Irrigation Schemes - 2019 (Cont'd..)

District & Scheme	Actual Extent (ha)	Cultivated Extent (ha)	Gross Capacity MCM	Cropping Intensity for last 5 Yrs
Kurunegala				
Batalagoda	3,091	3,536	6	1.70
Deduru Oya	2,227	4,049	75	0.89
Hakwatuna	2,581	4,066	24	1.30
Kibulwana Oya	992	1,802	8	1.53
Magalla	2,429	5,668	9	1.43
Jayawewa	820	581	9	0.97
Usgala Siyabalagamuwa	972	1,278	27	1.3
Monaragala				
Buttala	811	1,623	Anicut	2.00
Handapanagala	688	1,377	7	1.20
Kumbukkan Oya	850	1,282	Anicut	1.38
Muthukandiya	810	1,368	30	1.75
Polonnaruwa				
Elahera - System G	6,700	13,360	Anicut	1.60
Girithale	3,077	6,153	27	1.80
Kaudulla	5,283	10,749	128	1.69
Minneriya	9,099	18,198	135	1.90
Parakrama Samudhraya	10,198	20,395	143	2.00
Puttalam				
Inginimitiya	2,644	4,053	72	1.29
Neelabemma	668	1,164	Anicut	1.51
Tabbowa	847	1,447	18	1.32
Trincomalee				
Allai	10,121	20,243	Anicut	1.72
Kanthale	7,514	15,028	140	1.84
Mora Wewa	1,636	2,287	38	1.28
Janaranjanawewa	810	0	8	0.40
Vendrasan	709	1,417	25	1.81
Wan Ela	656	1,312	3	1.61
Vavuniya				
Pavatkulam	1,674	2,402	33	1.10
Akaththimurippu	2,523	2,571	9	0.96
Giants Tank	9,894	10,586	39	1.20

Source: Department of Irrigation.

10.4 Agricultural and Agrarian Insurance Schemes - 2021

Insurance plan	Income (Rs.mn)	Number of insured persons	Indemnity payment (Rs.mn)	Number of beneficiaries/ farmers
Crop Insurance				
Paddy	67.8	all Cultivated Land were covered (approximately 850,000 farmers)	**1532	68,696
Maize, Chilli, Big Onion, Potatoes, Soya and Other				
Livestock insurance				
Cattle, Goat and Heifer	10.7	3,403	4.1	65
General insurance				
Medical insurance	8.7	6,256	0.03	15
Accident insurance		4,907	Nil	Nil
Agricultural Vehicle insurance	279	432,569	Nil	Nil

Note: All cultivated paddy, maize, potatoes, chili, soya bean, and big onion land were covered subject to circular issued by the Ministry of Agriculture

** Crop damage Compensation has been paid based on government allocations.

Source : Agricultural and Agrarian Insurance Board sectional details

10.5 New Crop Varieties Released by DOA - 2020

Crop	Variety name	Information about the product	Institute
Rice	At 313	Average grain Yield -5.8t/ha	Rice Research Station, Ambalantota.
	Bg 314	Average Yield- 4.1t/ha	Rice Research and Development Institute,Batalagoda.
	Bg 375	High Yield Potential (Highest recorded yield 7.5 t/ha)	Rice Research and Development Institute,Batalagoda.
Black gram	MIBG 3	Average Yield- 2.3 t/ha	Field Crops Research and Development Institute, Mahailuppallma
	MIBG 4	Moderate Yield- 1.8 t/ha	Field Crops Research and Development Institute, Mahailuppallma
Ground nut	ANKGN 4 (Tiny)	Average Yield- 2770 kg/ha	Grain Legume and oil Crop Research and Development Centre, Angunakolapelessa.
Sesame 3	ANKSE 3	Average Yield 1,000 kg/ha	Grain Legume and oil Crop Research and Development Centre, Angunakolapelessa.
Clister Onion	ANKCLO 1 V	Average Yield- 20-22 t/ha	Grain Legume and oil Crop Research and Development Centre, Angunakolapelessa.
Ash gourd	MK Ash Gourd 01	High Yield Potential 100 t/ha	Regional Agricultural Research & Development Centre, Makandura.
Lime	HR Lime 1	High Yielding Variety 58kg/tree/Year	Fruit Research & Development Institute,Horana.
Beli fruit	HR Beli 1	High Yielding Variety Average 48kgfruits/Year	Fruit Research & Development Institute,Horana.
Mango	GN Mango 1	High Yielding Variety Average fruit weight 650 g	Fruit Crop Research & Development station,Gannoruwa.

Source : Annual Report 2020, Department of Agriculture

Publications of Socio Economics & Planning Centre (SEPC)

(1).Cost of Cultivation of Agricultural Crops - 2018/19 Maha	Rs.200.00
(2).Cost of Cultivation of Agricultural Crops - 2019 Yala	Rs.200.00
(3).Crop Enterprise Budget - 2020 (Paddy,Other Field Crops and Vegetables)	Rs.100.00
(4) Crop Enterprise Budget - 2017 (Fruits and Floricultural Crops)	Rs.250.00

The above publications are available for sale at the following places and can be downloaded via https://doa.gov.lk/sepc_downloads

- (i). Office of the Assistant Director of Agriculture (Seed & Planting Material)
P.O Box 622, Narahenpita, Colombo 05.
Tel. 011-2368299
- (ii). Sales Centre(Seed & Planting Material)
Flower Road
Colombo 07.
Tel. 011- 2696547
- (iii). Socio Economics & Planning Centre
Department of Agriculture, Peradeniya
Tel. 081-2388206
- (iv). Agriculture Information Centre
Galaha Junction, Peradeniya
Tel. 081-2388123
- (v). Alevi Piyasa (Seed & Planting Material)
Gannoruwa, Peradeniya
Tel. 081-23845258
- (vi). Rice Research & Development Institute,
Bathalagoda.
Tel. 037-2258561
- (vii). Regional Agricultural Research & Development Centre
Makandura, Gonawila
Tel. 031-2299625
- (viii). Grain Legumes and Oil Crops Research & Development Centre
Angunakolapalessa
Tel. 047-2228204
- (ix). Regional Agricultural Research & Development Centre
Bandarawela
Tel. 057-2222499
- (x). Office of the Assistant Director of Agriculture (Seed & Planting Material)
Pelwehera
Tel. 066-2284831