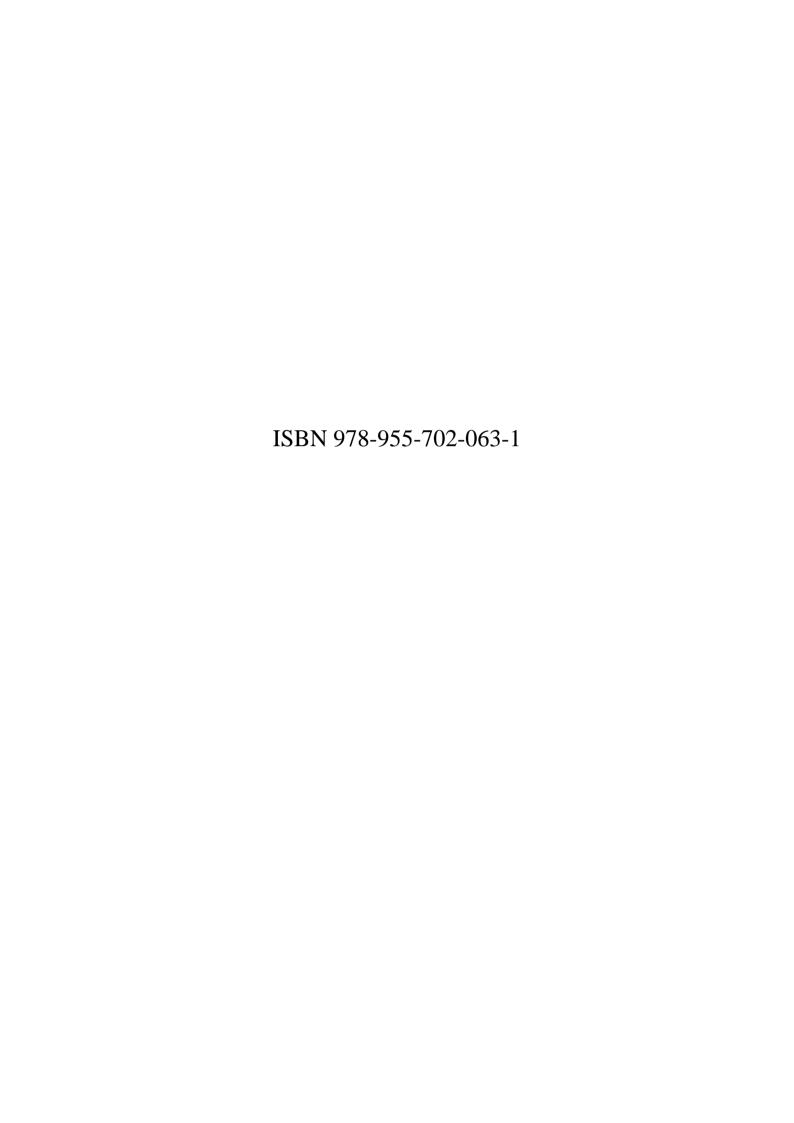


# **2016/2017 MAHA SEASON**

DEPARTMENT OF CENSUS AND STATISTICS

MINISTRY OF NATIONAL POLICIES AND ECONOMIC AFFAIRS



Preface

The Agriculture and Environment Statistics Division of the Department of Census and Statistics is responsible for

the collection, compilation and dissemination of agricultural related information of the country. This division

collects data through economic census including agricultural activities, sample surveys and administrative

records. The publication "Paddy Statistics" provides information on paddy during the 2016/2017 Maha season.

The field work of the survey covered the whole country. A sample of 4000 paddy parcels has been selected for the

2016/2017 Maha season representation of all paddy parcels in Sri Lanka.

The publication was prepared by the staff of the Agriculture and Environment Statistics Division of the

Department of Census and Statistics under the guidance of Director, Mr. A.M.U.K. Alahakoon and Deputy

Director, Mr. K. P. K. Disanayake. Crop cutting survey was done by Statistical Officers and Statistical Assistants

of the Department of Census and Statistics, attached to the Divisional Secretariats and other selected field staff

attached to the Department of Agriculture and Agrarian Service Department.

Dr. A. J. Satharasinghe

Director General

Department of Census and Statistics

Department of Census and Statistics

No. 306/71

Polduwa Road

Battaramulla

19-12-2017

# **List of Tables**

Table 1	Gross harvested area, average yield and production of paddy $2010/2011 - 2016/2017$ Maha Seasons	1
Table 2	Extent, sown, harvested (gross & net), average yield and production by District 2016/2017 Maha (imperial units)	7
Table 3	Extent, sown, harvested (gross & net), average yield and production by District 2016/2017 Maha (metric units)	8
Table 4	Estimation of standard errors of average yields - 2016/2017 Maha (imperial units)	9
Table 5	Estimation of standard errors of average yields - 2016/2017 Maha (metric units)	10
Table 6 Table 7	Extent harvested, average yield and production of paddy by season (1991-2017)  Comparison of sown extent and production	11 12
Table 8	Paddy statistics at Mahaweli special areas - 2016/2017 Maha (imperial units)	13
Table 8A	Paddy statistics at Mahaweli special areas - 2016/2017 Maha (metric units)	13
Table 9	Paddy statistics at block level -udawalawe - 2016/2017 Maha (imperial units)	14
Table 9A	Paddy Statistics at block level - Udawalawe - 2016/2017 Maha (metric units)	14
Table 10	Paddy statistics at block level - Mahaweli System 'B' - 2016/2017 Maha (imperial Units)	15
Table 10A	Paddy Statistics at Block Level - Mahaweli System 'B' - 2016/2017 Maha (metric Units)	15
Table 11	Paddy statistics at block level - Mahaweli System 'C' - 2016/2017 Maha (imperial	16
Table 11A	units) Paddy statistics at block level - Mahaweli System 'C' - 2016/2017 Maha (metric units)	16
Table 12	Paddy statistics at block level -Mahaweli 'H' - 2016/2017 Maha (imperial units)	17
Table 12A	Paddy statistics at block level -Mahaweli 'H' - 2016/2017 Maha (metric units)	17
Table 13	Paddy statistics at block level -Mahaweli 'G' - 2016/2017 Maha (imperial Units)	18
Table 13A	Paddy statistics at block level -Mahaweli 'G' - 2016/2017 Maha (metric Units)	18
Table 14	Sown area under paddy by system of tenure and District - 2016/2017 Maha	19
Table 15	Sown area under paddy by method of land preparation and District - 2016/2017 Maha	20
Table 16	Sown area under paddy by method of sowing and District -2016/2017 Maha	21
Table 17	Sown area under paddy by application of fertilizer and District 2016/2017 Maha	22
Table 18	Sown area under paddy by type of weeding and District- 2016/2017 Maha	23

Table 19	Sown area under paddy by use of insecticides and District - 2016/2017 Maha	24
Table 20	Sown area under paddy by method of harvesting by District - 2016/2017 Maha	25
Table 21	Sown area under paddy by method of threshing and District - 2016/2017 Maha	26
Table 22	Sown area under paddy by use of straw and District - 2016/2017 Maha	27
Table 23	Sown area under paddy by type of variety and District 2016/2017 Maha	28
	List of Figures	
Figure 1	Paddy production by District - 2016/2017 Maha	04
Figure 2	Sown & harvested extend - Maha season (1976-2017)	05
Figure 3	Average yield of paddy - Maha season (1976-2017)	05
Figure 4	Paddy production- Maha season (1976-2017)	06
Figure 5	Sown Extent under Paddy 2016/2017 Maha	06

# Paddy Statistics - 2016/2017 Maha Season

The total paddy production in the country is estimated as a product of the average yield that is estimated through a sample survey and the harvested extent, which is based on a complete enumeration of all paddy parcels.

In order to estimate the average yield 2,628 experiments were conducted during the season.

Paddy is an important crop in Mahaweli areas. Therefore, paddy statistics at block level for Mahaweli areas namely Mahaweli 'B', 'C', 'G' and 'H' are also published in this report. Mahaweli 'H' area and Udawalawa areas have been included as special agricultural Districts and all other Mahaweli areas have been incorporated into the respective Districts that they belong to.

Distribution of sown extent by various aspects pertaining to paddy cultivation such as method of land preparation, application of fertilizer, use of insecticides etc. are included in table 14 through table 23. These statistics have been compiled on the basis of data collection from 6,274 paddy growing parcels.

Table 1: GROSS HARVESTED AREA, AVERAGE YIELD AND PRODUCTION OF PADDY 2010/2011 – 2016/2017 MAHA SEASONS

МАНА		ARVESTED FENT	AVERAG	E YIELD	PRODUCTION		
SEASON	'000 ACRES	'000 HECTARES	BUSHELS PER NET ACRE	Kg PER NET HECTARE	MILLION BUSHELS	'000 MT	
2010/2011	1,516	613	71.13	2,994	95.65	1,996	
2011/2012	1,692	685	86.20	4,444	130.21	2,717	
2012/2013	1,832	742	83.04	4,281	136.41	2,846	
2013/2014	1,433	580	83.30	4,222	107.15	2,235	
2014/2015	1,816	735	84.64	4,364	137.88	2,877	
2015/2016	1,835	743	84.34	4,349	139.11	2,903	
2016/2017	946	383	83.41	4301	70.63	1,474	

The sown extent under paddy cultivation during 2016/2017 Maha season was 1,340,683 acres (542,556 ha), and it is 28 % decrease compared to the 2015/2016 Maha season.

The harvested extent during this season was estimated to be 946,048 acres (382,856 ha) and it is about 71% of the sown extent. It is 48% decrease compared to the 2015/2016 Maha season.

#### **Average Yield**

The average yield of paddy estimated for 2016/2017 Maha season was 83.41 bushels per net acre (4,301 Kg. per net ha.). The highest average yield of 101.88 bushels per net acre (5,253 kg per net ha.) was reported during this season from Hambanthota District. The second highest average yield of 101.65 bushels per net acre (5,241 kg per net ha.) was reported form Mahaweli 'H' special area.

#### **Production**

The estimated paddy production for 2016/2017 Maha season was 70,634,000 bushels (1,473,832 MT). This is about 49% decrease compared with the previous Maha season. The highest production of 14,844,000 bushels (309,733 MT) of paddy was reported from Ampara District. Paddy production in Ampara District was accounted for about 21% of paddy production of the country during the 2016/17 Maha season.

## **Seed Variety**

Long grain white varieties had been cultivated nearly 42% of the total sown extent. Short grain white, long grain red and short grain red varieties have been recorded 31%, 23%, 4% of the total sown extent respectively.

## **Ownership**

Nearly 84% of the sown extent during 2016/2017 Maha season was under the 'Singly Owned' category of ownership. Another 9%, 3% and 4% had been under 'Ande', 'Joint' ownership and other category respectively.

## **Method of Land Preparation**

Nearly 95% of the sown extent has been prepared for cultivation by using tractors. Sown extent that had been prepared for cultivation using buffaloes and using mamoties were about 4% and 1% respectively of the total sown extent.

# **Method of Sowing**

Broadcasting is the most popular method of sowing and that has been used in 95% of the sown extent. Transplanting not in rows is the most popular method of sowing in Nuwara Eliya District. The percentage of sown extent under the Nuwara Eliya Districts was estimated to be 71%.

#### Use of Fertilizer

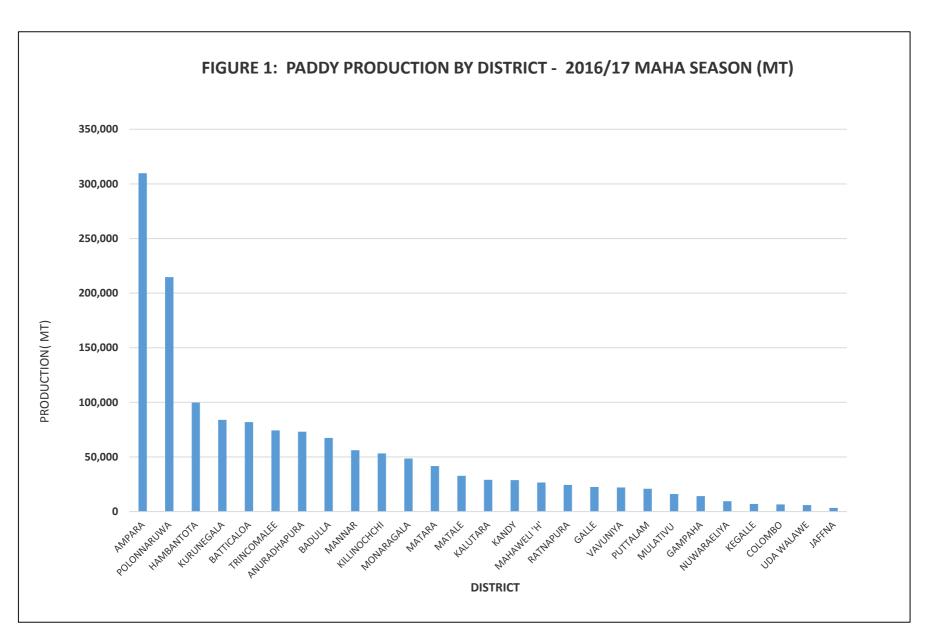
Only chemical fertilizers have been applied in about 57% of the sown extent. Use of both chemical and organic fertilizers was 42% of the sown extent.

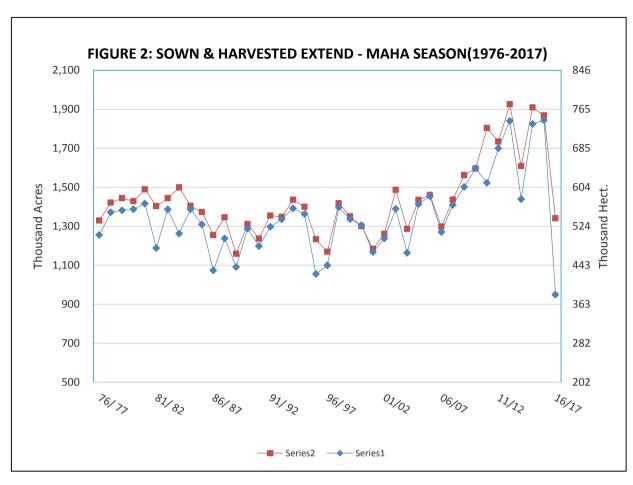
# Use of Insecticides, Fungicides and Weedicides

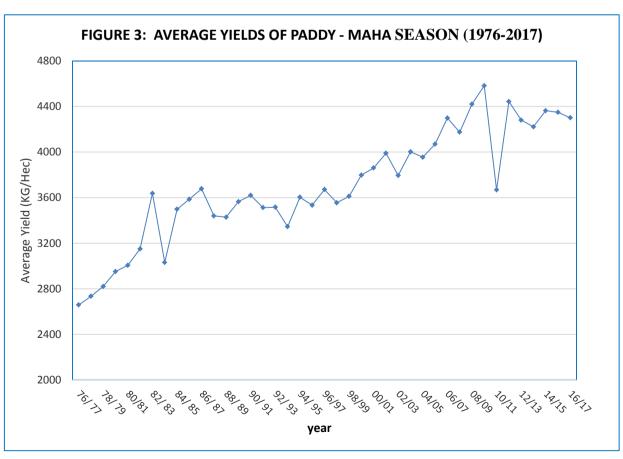
Insecticides had been applied in about 58% of the total sown extent and weedicides had been applied was about 78%. Corresponding percentage for 'Hand weeding' was 14%.

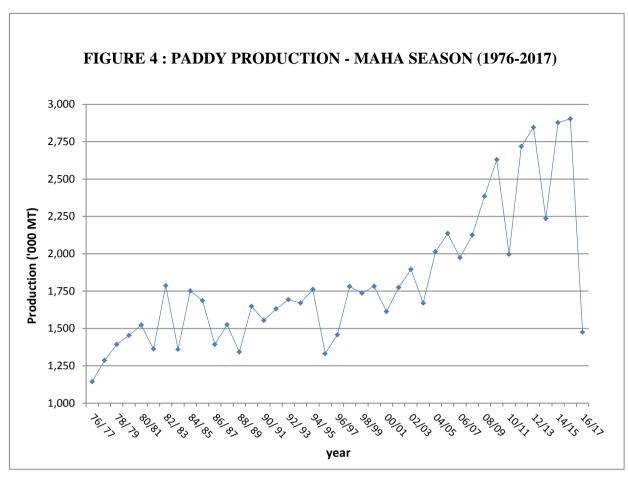
#### **Use of Straw**

Applying straw directly to the paddy field was about 89% of the total sown extent. Corresponding percentage for Animal feed was 5%.









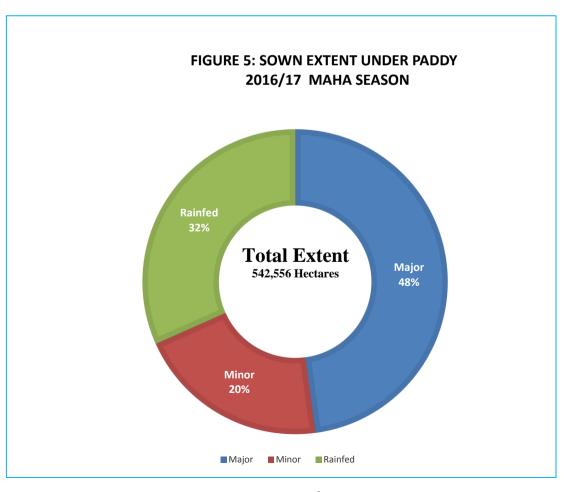


TABLE 2 - EXTENT, SOWN, HARVESTED (GROSS & NET), AVERAGE YIELD AND PRODUCTION BY DISTRICT 2016/2017 MAHA SEASON (IMPERIAL UNITS)

	GROS	SS EXTENT	T SOWN(AC	CRES)	GROSS	EXTENT H	ARVES TED	(ACRES)	AVERA	GE YIELD	(BUS HELS	PER NETT	ACRE)	
DISTRICT	MAJOR SCHEME		RAINFED	ALL S CHEMES	MAJOR	MINOR	RAINFED	ALL	MAJOR S CHEMES	MINOR	RAINFED		NETT EXTENT	TOTAL PRODUCTION ('000 Bushels)
COLOMBO	118	1,251	4,171	5,540	118	1,250	4,169	5,537	68.41	67.47	66.37	66.66	4,706	314
GAMPAHA	3,505	6,329	9,767	19,601	1,815	4,238	6,297	12,350	43.94	67.47	68.96	64.77	10,498	680
KALUTARA	243	3,426	18,173	21,842	243	3,419	18,166	21,828	59.36	67.52	69.58	69.14	20,136	1,392
KANDY	8,767	8,941	3,445	21,153	8,737	8,747	3,024	20,508	99.72	78.63	60.22	84.90	16,218	1,377
MATALE	11,906	6,898	4,297	23,101	11,386	6,352	2,148	19,886	93.23	81.45	77.08	87.72	17,883	1,569
NUWARAELIYA	2,458	8,193	26	10,677	2,458	8,193	26	10,677	70.43	77.14	75.50	75.59	6,016	455
GALLE	162	650	19,247	20,059	162	603	19,217	19,982	67.44	67.51	68.77	68.72	15,638	1,075
MATARA	8,429	6,976	13,207	28,612	8,353	6,961	13,127	28,441	92.45	90.91	85.58	88.90	22,454	1,996
HAMBANTOTA	44,129	7,811	2,451	54,391	43,745	7,620	2,380	53,745	104.48	95.87	73.44	101.88	46,957	4,784
JAFFNA	_	_	24,832	24,832	_	_	4,523	4,523	_	_	39.20	39.20	4,014	157
MANNAR	28,629	7,288	74	35,991	27,703	6,553	_	34,256	88.12	57.56	_	82.27	32,708	2,691
VAVUNIYA	7,029	16,936	3,251	27,216	6,478	6,524	343	13,345	85.24	83.54	71.53	84.06	12,591	1,058
MULATIVU	17,857	11,130	9,717	38,704	8,882	3,251	2,117	14,250	62.66	42.01	58.58	57.34	13,445	771
KILLINOCHCHI	28,052	1,073	32,544	61,669	24,309	750	12,160	37,219	79.64	64.60	73.27	77.26	33,028	2,552
BATTICALOA	49,678	8,395	97,200	155,273	43,954	6,446	40,695	91,095	59.69	52.54	36.46	48.81	80,400	3,924
AMPARA	153,753	9,061	38,472	201,285	146,320	3,724	17,338	167,382	98.40	62.56	51.99	92.80	159,967	14,844
TRINCOMALEE	39,860	14,216	18,168	72,244	37,380	6,427	1,600	45,407	88.80	64.13	65.55	84.49	42,183	3,564
KURUNEGALA	25,292	43,487	46,836	115,615	20,212	17,133	8,323	45,668	97.24	78.77	84.81	88.05	45,668	4,021
PUTTALAM	11,559	13,234	3,712	28,505	9,789	5,617	1,342	16,748	77.68	58.61	65.55	70.31	14,236	1,001
ANURADHAPURA	31,161	39,002	23,374	93,537	28,770	19,038	961	48,769	93.62	83.30	82.38	89.37	39,215	3,505
POLONNARUWA	107,915	12,788	1,912	122,615	103,867	12,788	1,417	118,072	100.81	82.84	72.67	98.53	104,446	10,291
BADULLA	24,499	17,185	7,226	48,910	24,200	16,831	3,472	44,503	95.73	78.97	43.92	85.35	37,828	3,229
MONARAGALA	15,159	16,175	32,122	63,456	14,761	12,107	4,326	31,194	89.00	66.66	58.33	76.08	30,570	2,326
RATNAPURA	4,578	10,799	4,279	19,656	4,574	10,495	4,080	19,149	96.55	67.32	55.14	71.71	16,277	1,167
KEGALLE	_	2,886	6,235	9,121	_	1,695	2,864	4,559	_	78.68	76.80	77.50	4,271	331
UDA WALAWE	2,980	_	_	2,980	2,980	_	_	2,980	98.62	_	_	98.62	2,920	288
MAHAWELI 'H'	14,097	_	_	14,097	13,975	_	_	13,975	101.65	_	_	101.65	12,533	1,274
SRI LANKA	641,815	274,130	424,738	1,340,683	595,171	176,762	174,115	946,048	92.52	74.87	60.17	83.41	846,806	70,634

TABLE 3 - EXTENT, SOWN, HARVESTED (GROSS & NET), AVERAGE YIELD AND PRODUCTION BY DISTRICT - 2016/2017 MAHA SEASON (METRIC UNITS)

	GROS	S EXTENT	SOWN(He	ctares)		EXTENT HA	`		ŕ	YIELD PER	NETT HEC	CTARE(kg)		
	MAJOR S CHEMES	MINOR SCHEMES	RAINFED	ALL S CHEMES	MAJOR SCHEMES	MINOR S CHEMES	RAINFED	ALL SCHEMES	MAJOR SCHEMES	MINOR	RAINFED	AVERAGE YIELD	NETT EXTENT HARVES TED (Hectares)	TOTAL PRODUCTION (MT.)
COLOMBO	48	506	1,688	2,242	48	506	1,687	2,241	3527	3479	3422	3437	1,905	6,546
GAMPAHA	1,418	2,561	3,953	7,932	735	1,715	2,548	4,998	2266	3479	3556	3340	4,248	14,187
KALUTARA	98	1,386	7,354	8,838	98	1,384	7,352	8,834	3061	3481	3588	3565	8,149	29,051
KANDY	3,548	3,618	1,394	8,560	3,536	3,540	1,224	8,300	5142	4054	3105	4377	6,563	28,730
MATALE	4,818	2,792	1,739	9,349	4,608	2,571	869	8,048	4807	4200	3974	4523	7,237	32,734
NUWARAELIYA	995	3,316	11	4,322	995	3,316	11	4,322	3631	3977	3893	3897	2,435	9,490
GALLE	66	263	7,789	8,118	66	244	7,777	8,087	3477	3481	3546	3543	6,328	22,423
MATARA	3,411	2,823	5,345	11,579	3,380	2,817	5,312	11,509	4767	4687	4413	4584	9,087	41,652
HAMBANTOTA	17,858	3,161	992	22,011	17,703	3,084	963	21,750	5387	4943	3787	5253	19,003	99,825
JAFFNA	_	_	10,049	10,049	_	_	1,830	1,830	_	_	2021	2021	1,624	3,283
MANNAR	11,586	2,949	30	14,565	11,211	2,652	_	13,863	4543	2968	_	4242	13,236	56,149
VAVUNIYA	2,845	6,854	1,316	11,015	2,622	2,640	139	5,401	4395	4307	3688	4334	5,095	22,083
MULATIVU	7,226	4,504	3,932	15,662	3,594	1,316	857	5,767	3231	2166	3020	2957	5,441	16,087
KILLINOCHCHI	11,352	434	13,170	24,956	9,838	304	4,921	15,063	4106	3331	3778	3983	13,366	53,241
BATTICALOA	20,104	3,397	39,335	62,836	17,788	2,609	16,469	36,866	3078	2709	1880	2516	32,537	81,878
AMPARA	62,222	3,667	15,569	81,458	59,214	1,507	7,016	67,737	5074	3226	2681	4785	64,736	309,733
TRINCOMALEE	16,131	5,753	7,352	29,236	15,127	2,601	647	18,375	4579	3307	3380	4356	17,071	74,365
KURUNEGALA	10,235	17,599	18,954	46,788	8,180	6,933	3,368	18,481	5014	4061	4373	4540	18,481	83,898
PUTTALAM	4,678	5,356	1,502	11,536	3,961	2,273	543	6,777	4005	3022	3380	3625	5,761	20,885
ANURADHAPURA	12,610	15,784	9,459	37,853	11,643	7,704	389	19,736	4827	4295	4248	4608	15,870	73,127
POLONNARUWA	43,672	5,175	774	49,621	42,034	5,175	573	47,782	5198	4271	3747	5080	42,268	214,722
BADULLA	9,914	6,955	2,924	19,793	9,793	6,811	1,405	18,009	4936	4072	2265	4401	15,308	67,366
MONARAGALA	6,135	6,546	12,999	25,680	5,974	4,900	1,751	12,625	4589	3437	3007	3922	12,371	48,526
RATNAPURA	1,853	4,370	1,732	7,955	1,851	4,247	1,651	7,749	4978	3471	2843	3697	6,587	24,353
KEGALLE	_	1,168	2,523	3,691	_	686	1,159	1,845	_	4057	3960	3996	1,728	6,906
UDA WALAWE	1,206	_	_	1,206	1,206	_	_	1,206	5085	_	_	5085	1,182	6,010
MAHAWELI 'H'	5,705	-	_	5,705	5,655	-	_	5,655	5241	_	-	5241	5,072	26,582
SRI LANKA	259,734	110,937	171,885	542,556	240,860	71,535	70,461	382,856	4770	3860	3102	4301	342,689	1,473,832

TABLE 4: ESTIMATION OF STANDARD ERRORS OF AVERAGE YIELDS - 2016/17 MAHA (IMPERIAL UNITS)

		MAJO	OR SCHEME	ıs			MINO	<b>R SCHEME</b>	s			R	AINFED				DISTRI	ICT AVERA	GE	
DISTRICT	YIELD	STD ERROR	% of STD.	CONFIDEN	CE LIMIT	YIELD	STD ERROR	% of STD.	CONFIDEN	CE LIMIT	YIELD	STD ERROR	% of STD.	CONFIDEN	NCE LIMIT	YIELD	STD ERROR	% of STD.	CONFIDE	NCE LIMIT
	BU/NET AC.	BU/ NET AC.	ERROR	BU/ NE	ET AC.	BU/ NET AC.	BU/ NET AC.	ERROR	BU/ NE	TAC.	BU/ NET AC.	BU/ NET AC.	ERROR	BU/ NI	ET AC.	3U/ NET AC	BU/ NET AC.	ERROR	BU/ NI	ET AC.
				LOWER	UPPER				LOWER	UPPER				LOWER	UPPER				LOWER	UPPER
COLOMBO	68.41	13.27	19.40	42.40	94.42	67.47	1.07	1.59	65.37	69.57	66.37	5.42	8.17	55.75	76.99	66.66	4.10	6.15	58.63	74.69
GAMPAHA	43.94	8.82	20.07	26.65	61.23	67.47	7.17	10.63	53.42	81.52	68.96	4.04	5.86	61.04	76.88	64.77	3.46	5.34	57.99	71.55
KALUTARA	59.36	3.73	6.28	52.05	66.67	67.52	3.88	5.75	59.92	75.12	69.58	2.02	2.90	65.62	73.54	69.14	1.79	2.59	65.64	72.65
KANDY	99.72	5.56	5.58	88.82	110.62	78.63	8.84	11.24	61.30	95.96	60.22	7.79	12.94	44.95	75.49	84.90	4.60	5.42	75.89	93.91
MATALE	93.23	2.16	2.32	89.00	97.46	81.45	5.28	6.48	71.10	91.80	77.08	9.21	11.95	59.03	95.13	87.72	2.32	2.64	83.18	92.26
NUWARAELIYA	70.43	5.87	8.33	58.92	81.94	77.14	10.05	13.03	57.44	96.84	75.50	4.32	5.72	67.03	83.97	75.59	7.83	10.36	60.25	90.94
GALLE	67.44	3.26	4.83	61.05	73.83	67.51	3.61	5.35	60.43	74.59	68.77	3.21	4.67	62.48	75.06	68.72	3.09	4.50	62.67	74.78
MATARA	92.45	3.79	4.10	85.02	99.88	90.91	3.18	3.50	84.68	97.14	85.58	2.21	2.58	81.25	89.91	88.90	1.70	1.91	85.57	92.23
HAMBANTOTA	104.48	2.74	2.62	99.11	109.85	95.87	4.19	4.37	87.66	104.08	73.44	7.03	9.57	59.66	87.22	101.88	2.33	2.29	97.32	106.45
JAFFNA	_	_	_	_	_	_	_	_	-	_	39.20	2.24	5.71	34.81	43.59	39.20	2.24	5.71	34.81	43.59
MANNAR	88.12	1.60	1.82	84.98	91.26	57.56	0.32	0.56	56.93	58.19	_	-	_	_	_	82.27	1.30	1.57	79.74	84.81
VAVUNIYA	85.24	5.17	6.07	75.11	95.37	83.54	5.85	7.00	72.07	95.01	71.53	4.32	6.04	63.06	80.00	84.06	3.81	4.53	76.60	91.52
MULATIVU	62.66	3.00	4.79	56.78	68.54	42.01	3.29	7.83	35.56	48.46	58.58	5.66	9.66	47.49	69.67	57.34	2.18	3.81	53.06	61.62
KILLINOCHCHI	79.64	3.60	4.52	72.58	86.70	64.60	4.87	7.54	55.05	74.15	73.27	4.04	5.51	65.35	81.19	77.26	2.70	3.49	71.97	82.54
BATTICALOA	59.69	1.80	3.02	56.16	63.22	52.54	4.48	8.53	43.76	61.32	36.46	3.34	9.16	29.91	43.01	48.81	1.76	3.60	45.37	52.25
AMPARA	98.40	2.46	2.50	93.58	103.22	62.56	2.47	3.95	57.72	67.40	51.99	5.42	10.43	41.37	62.61	92.80	2.22	2.40	88.44	97.15
TRINCOMALEE	88.80	2.53	2.85	83.84	93.76	64.13	5.98	9.32	52.41	75.85	65.55	1.76	2.68	62.10	69.00	84.49	2.25	2.66	80.08	88.90
KURUNEGALA	97.24	2.60	2.67	92.14	102.34	78.77	1.62	2.06	75.59	81.95	84.81	8.39	9.89	68.37	101.25	88.05	2.01	2.28	84.11	91.98
PUTTALAM	77.68	4.89	6.30	68.10	87.26	58.61	5.07	8.65	48.67	68.55	65.55	3.06	4.67	59.55	71.55	70.31	3.33	4.74	63.78	76.85
ANURADHAPURA	93.62	3.78	4.04	86.21	101.03	83.30	2.08	2.50	79.22	87.38	82.38	9.64	11.70	63.49	101.27	89.37	2.38	2.66	84.70	94.04
POLONNARUWA	100.81	1.58	1.57	97.71	103.91	82.84	9.03	10.90	65.14	100.54	72.67	3.25	4.47	66.30	79.04	98.53	1.70	1.73	95.19	101.86
BADULLA	95.73	2.50	2.61	90.83	100.63	78.97	2.90	3.67	73.29	84.65	43.92	1.03	2.35	41.90	45.94	85.35	1.75	2.05	81.93	88.77
MONARAGALA	89.00	3.53	3.97	82.08	95.92	66.66	2.25	3.38	62.25	71.07	58.33	3.15	5.40	52.16	64.50	76.08	1.93	2.54	72.28	79.87
RATNAPURA	96.55	12.41	12.85	72.23	120.87	67.32	2.55	3.79	62.32	72.32	55.14	2.56	4.64	50.12	60.16	71.71	3.32	4.63	65.20	78.22
KEGALLE	_	_	_	_	-	78.68	3.00	3.81	72.80	84.56	76.80	5.47	7.12	66.08	87.52	77.50	3.61	4.66	70.42	84.58
UDA WALAWE	98.62	2.67	2.71	93.39	103.85	_	-	-	-	_	_		_	_	-	98.62	2.67	2.71	93.39	103.85
MAHAWELI 'H'	101.65	1.82	1.79	98.08	105.22	_	_	_	_		_		_	_	_	101.65	1.82	1.79	98.08	105.22

TABLE 5: ESTIMATION OF STANDARD ERRORS OF AVERAGE YIELDS - 2016/17 MAHA (METRIC UNITS)

		MAJOI	R S С НЕМЕ:	s			MINOF	к вснемея	S			R	AINFED				DISTRI	CT AVERA	GE	
DISTRICT	YIELD	STD ERROR	% of STD.	CONFIDEN	CE LIMIT	YIELD	STD ERROR	% of STD.	CONFIDE	NCE LIMIT	YIELD	STD ERROR	% of STD.	CONFIDE	NCE LIMIT	YIELD	STD ERROR	% of STD.	CONFIDE	NCE LIMIT
	KG/ NET HEC.	BU/ NET AC.	ERROR	KG/ NE		KG/ NET HEC.	BU/ NET AC.	ERROR		T HEC.	KG/ NET HEC.	BU/ NET AC.	ERROR		T HEC.	KG/ NET HEC	BU/ NET AC.	ERROR		ET HEC.
				LOWER	UPPER				LOWER	UPPER				LOWER	UPPER				LOWER	UPPER
COLOMBO	3,527	684	19.40	2,186	4,868	3,479	55	1.59	3,371	3,587	3,422	279	8.17	2,874	3,970	3,437	211	6.15	3,023	3,851
GAMPAHA	2,266	455	20.07	1,374	3,157	3,479	370	10.63	2,754	4,203	3,556	208	5.86	3,147	3,964	3,340	178	5.34	2,990	3,689
KALUTARA	3,061	192	6.28	2,684	3,438	3,481	200	5.75	3,089	3,873	3,588	104	2.90	3,383	3,792	3,565	92	2.59	3,384	3,746
KANDY	5,142	287	5.58	4,580	5,703	4,054	456	11.24	3,161	4,948	3,105	402	12.94	2,318	3,892	4,377	237	5.42	3,913	4,842
MATALE	4,807	111	2.32	4,589	5,025	4,200	272	6.48	3,666	4,733	3,974	475	11.95	3,044	4,905	4,523	119	2.64	4,289	4,757
NUWARAELIYA	3,631	303	8.33	3,038	4,225	3,977	518	13.03	2,962	4,993	3,893	223	5.72	3,456	4,329	3,897	404	10.36	3,106	4,689
GALLE	3,477	168	4.83	3,148	3,807	3,481	186	5.35	3,116	3,846	3,546	166	4.67	3,221	3,870	3,543	159	4.50	3,231	3,855
MAT ARA	4,767	195	4.10	4,384	5,150	4,687	164	3.50	4,366	5,009	4,413	114	2.58	4,189	4,636	4,584	88	1.91	4,412	4,755
HAMBANTOTA	5,387	141	2.62	5,110	5,664	4,943	216	4.37	4,520	5,366	3,787	362	9.57	3,076	4,497	5,253	120	2.29	5,018	5,489
JAFFNA	-		-	-	_	-	_	-	-	-	2,021	115	5.71	1,795	2,248	2,021	115	5.71	1,795	2,248
MANNAR	4,543	82	1.82	4,382	4,705	2,968	16	0.56	2,935	3,000	_	-	-	-	-	4,242	67	1.57	4,111	4,373
VAVUNIYA	4,395	267	6.07	3,873	4,917	4,307	302	7.00	3,716	4,899	3,688	223	6.04	3,252	4,125	4,334	196	4.53	3,949	4,719
MULATIVU	3,231	155	4.79	2,928	3,534	2,166	170	7.83	1,834	2,499	3,020	292	9.66	2,448	3,592	2,957	113	3.81	2,736	3,177
KILLINOCHCHI	4,106	186	4.52	3,742	4,470	3,331	251	7.54	2,839	3,823	3,778	208	5.51	3,370	4,186	3,983	139	3.49	3,711	4,256
BATTICALOA	3,078	93	3.02	2,896	3,260	2,709	231	8.53	2,256	3,162	1,880	172	9.16	1,542	2,217	2,516	91	3.60	2,339	2,694
AMPARA	5,074	127	2.50	4,825	5,322	3,226	127	3.95	2,976	3,475	2,681	279	10.43	2,133	3,228	4,785	115	2.40	4,560	5,009
TRINCOMALEE	4,579	130	2.85	4,323	4,834	3,307	308	9.32	2,702	3,911	3,380	91	2.68	3,202	3,558	4,356	116	2.66	4,129	4,584
KURUNEGALA	5,014	134	2.67	4,751	5,276	4,061	84	2.06	3,898	4,225	4,373	433	9.89	3,525	5,221	4,540	104	2.28	4,337	4,743
PUTTALAM	4,005	252	6.30	3,511	4,499	3,022	261	8.65	2,510	3,534	3,380	158	4.67	3,071	3,689	3,625	172	4.74	3,288	3,962
ANURADHAPURA	4,827	195	4.04	4,445	5,209	4,295	107	2.50	4,085	4,505	4,248	497	11.70	3,273	5,222	4,608	123	2.66	4,367	4,849
POLONNARUWA	5,198	81	1.57	5,038	5,357	4,271	466	10.90	3,359	5,184	3,747	168	4.47	3,418	4,075	5,080	88	1.73	4,908	5,252
BADULLA	4,936	129	2.61	4,683	5,188	4,072	150	3.67	3,779	4,365	2,265	53	2.35	2,160	2,369	4,401	90	2.05	4,224	4,577
MONARAGALA	4,589	182	3.97	4,232	4,946	3,437	116	3.38	3,210	3,664	3,007	162	5.40	2,689	3,326	3,922	100	2.54	3,727	4,118
RATNAPURA	4,978	640	12.85	3,724	6,232	3,471	131	3.79	3,213	3,729	2,843	132	4.64	2,584	3,102	3,697	171	4.63	3,361	4,033
KEGALLE	-	_	_	_	_	4,057	155	3.81	3,754	4,360	3,960	282	7.12	3,407	4,513	3,996	186	4.66	3,631	4,361
UDA WALAWE	5,085	138	2.71	4,815	5,355	-	-	_	_	_	_	_	_	_	_	5,085	138	2.71	4,815	5,355
MAHAWELI 'H'	5,241	94	1.79	5,057	5,425	1	_	_	_	_	_	_	_	_	_	5,241	94	1.79	5,057	5,425

TABLE 06: EXTENT HARVESTED, AVERAGE YIELD AND PRODUCTION OF PADDY BY SEASON (1991-2017)

YEAR	GROSS E HARVI ('000 A	ESTED	AVERAG (BUSHELS/N	SE YIELD NETT ACRE)		TAL PRODUCT		GROSS I HARVI ('000 He	ESTED	AVERAG	SE YIELD	тот	TAL PRODUCTI ('000MT)	ION
	МАНА	YALA	МАНА	YALA	МАНА	YALA	Total	МАНА	YALA	МАНА	YALA	МАНА	YALA	Total
1991	1,193	761	70.2	59.1	74,485	39,986	114,471	483	308	3,620	3,048	1,554	835	2,389
1992	1,292	601	68.1	63.1	78,155	34,029	112,184	523	243	3,512	3,253	1,630	710	2,340
1993	1,330	696	68.2	67.5	81,124	42,089	123,213	538	282	3,516	3,481	1,692	878	2,570
1994	1,385	830	64.9	65.8	80,054	48,576	128,630	561	336	3,345	3,394	1,670	1,013	2,683
1995	1,357	841	69.9	66.5	84,407	50,271	134,678	549	340	3,604	3,427	1,761	1,049	2,810
1996	1,051	580	68.5	67.4	63,807	35,000	98,807	425	235	3,534	3,477	1,331	730	2,061
1997	1,095	610	71.2	68.4	69,837	37,496	107,333	443	247	3,671	3,526	1,457	782	2,239
1998	1,391	657	69.0	73.8	85,366	43,678	129,044	563	266	3,555	3,807	1,781	911	2,692
1999	1,331	823	70.1	72.8	83,196	53,746	136,942	539	333	3,612	3,752	1,736	1,121	2,857
2000	1,300	756	73.7	76.8	85,374	51,701	137,075	526	306	3,798	3,958	1,781	1,079	2,860
2001	1,163	727	74.9	79.6	77,304	51,858	129,162	471	294	3,860	4,102	1,613	1,082	2,695
2002	1,232	793	77.4	72.6	85,002	52,027	137,029	499	321	3,990	3,742	1,774	1,086	2,860
2003	1,383	870	73.6	71.9	90,806	56,385	147,191	560	351	3,794	3,708	1,895	1,172	3,067
2004	1,158	620	77.6	82.3	80,022	45,921	125,943	469	251	4,002	4,244	1,670	958	2,628
2005	1,408	853	76.7	77.1	96,461	59,116	155,577	570	345	3,955	3,976	2,013	1,233	3,246
2006	1,447	776	78.9	82.7	102,349	57,814	160,163	586	314	4,069	4,263	2,135	1,206	3,341
2007	1,265	701	83.4	88.1	94,554	55,505	150,059	512	284	4,299	4,543	1,973	1,158	3,131
2008	1,404	1,148	81.1	81.4	101,852	83,871	185,723	568	464	4,175	4,195	2,125	1,750	3,875
2009	1,494	834	85.7	81.2	114,254	60,755	175,009	605	337	4,421	4,187	2,384	1,268	3,652
2010	1,590	1,031	88.9	86.2	126,024	80,087	206,111	643	417	4,583	4,444	2,630	1,671	4,301
2011	1,516	1,209	71.1	84.3	95,655	90,965	186,620	613	489	3668	4,347	1,996	1,898	3,894
2012	1,692	754	86.2	80.4	130,212	54,107	184,319	685	305	4,444	4,145	2,717	1,129	3,846
2013	1,833	1,104	83.0	86.0	136,410	85,042	221,452	742	447	4,281	4,408	2,846	1,774	4,620
2014	1,433	743	83.3	81.5	107,155	54,872	162,027	580	301	4,222	4,204	2,236	1,145	3,381
2015	1.816	1,176	84.6	87.8	137,882	93,091	230,973	735	476	4,364	4,527	2,877	1,942	3,819
2016	1,835	939	84.3	85.67	139,114	72,722	211,836	743	380	4,349	3092	2,903	1'517	4,420
2017	946		83.41		70,634			383		4301		1,474		

TABLE 7: COMPARISON OF SOWN EXTENT AND PRODUCTION

	SC	OWN AREA (Acres)		PROI	DUCTION ('000 Bush	els)
DISTRICT	2015/2016 MAHA SEASON	2016/2017 MAHA SEASON	PERCENTAGE CHANGE	2015/2016 MAHA SEASON	2016/2017 MAHA SEASON	PERCENTAGE CHANGE
COLOMBO	7,158	5,540	-22.60	402	314	-21.96
GAMPAHA	24,683	19,601	-20.59	1,565	680	-56.55
KALUTARA	29,000	21,842	-24.68	1,740	1,392	-19.98
KANDY	29,028	21,153	-27.13	1,674	1,377	-17.75
MATALE	49,068	23,101	-52.92	3,792	1,569	-58.63
NUWARA ELIYA	12,026	10,677	-11.22	497	455	-8.50
GALLE	25,139	20,059	-20.21	1,125	1,075	-4.47
MATARA	29,899	28,612	-4.30	1,818	1,996	9.80
HAMBANTOTA	68,815	54,391	-20.96	6,155	4,784	-22.27
JAFFNA	25,334	24,832	-1.98	839	157	-81.25
MANNAR	46,202	35,991	-22.10	4,269	2,691	-36.96
VAVUNIYA	43,190	27,216	-36.99	3,445	1,058	-69.28
MULATIVU	39,648	38,704	-2.38	2,197	771	-64.91
KILLINOCHCHI	59,719	61,669	3.27	4,070	2,552	-37.31
BATTICALOA	153,178	155,273	1.37	7,210	3,924	-45.58
AMPARA	200,120	201,285	0.58	16,523	14,844	-10.16
TRINCOMALEE	85,741	72,244	-15.74	6,963	3,564	-48.82
KURUNEGALA	199,607	115,615	-42.08	15,962	4,021	-74.81
PUTTALAM	49,642	28,505	-42.58	3,185	1,001	-68.57
ANURADHAPURA	237,847	93,537	-60.67	17,540	3,505	-80.02
POLONNARUWA	161,116	122,615	-23.90	13,960	10,291	-26.28
BADULLA	67,431	48,910	-27.47	4,784	3,229	-32.51
MONARAGALA	93,115	63,456	-31.85	6,751	2,326	-65.55
RATNAPURA	27,584	19,656	-28.74	1,757	1,167	-33.57
KEGALLE	14,226	9,121	-35.88	1,009	331	-67.20
UDA WALAWE	30,205	2,980	-90.13	3,391	288	-91.51
MAHAWELI 'H'	59,396	14,097	-76.27	6,492	1,274	-80.38
SRI LANKA	1,868,117	1,340,683	-28.23	139,114	70,634	-49.23

TABLE 8: PADDY STATISTICS AT MAHAWELI SPECIAL AREAS - 2016/2017 MAHA (IMPERIAL UNITS)

BLOCK	GROSS AREA	GROSS HARVESTED	AVERAGE YIELD	STANDARD ERROR	95% CONI INTERVAI		NET EXTENT	TOTAL PRODUCTION
	SOWN (ACRES)	AREA (ACRES)	(BU/AC)	(BU/AC)	LOWER LIMIT	UPPER LIMIT	(ACRES)	('000 BUSHELS)
UDAWALAWE	2,980	2,980	98.62	2.67	93.39	103.85	2,920	288
SYSTEM 'B'	37,566	37,566	97.30	2.61	92.18	102.41	33,231	3,233
SYSTEM 'C '	53,192	53,001	104.12	1.67	100.84	107.39	47,849	4,982
SYSTEM 'G '	10,164	10,149	99.44	6.86	85.99	112.89	8,978	893
SYSTEM 'H '	14,197	13,975	101.65	1.82	98.08	105.22	12,533	1,274

TABLE 8A: PADDY STATISTICS AT MAHAWELI SPECIAL AREAS - 2016/2017 MAHA (METRIC UNITS)

BLOCK	GROSS AREA	GROSS HARVESTED	AVERAGE YIELD	STANDARD ERROR	95% CONI INTERVAI		NET EXTENT	TOTAL PRODUCTION
22001	SOWN (HEC)	AREA (HEC)	(Kg/HA)	(Kg/HA)	LOWER LIMIT	UPPER LIMIT	HARVESTED (HEC)	(METRIC TONS)
UDAWALAWE	1,206	1,206	5,085	138	4,815	5,355	1,182	6,010
SYSTEM 'B'	15,202	15,202	5,017	135	4,753	5,280	13,448	67,464
SYSTEM 'C '	21,527	21,449	5,368	86	5,199	5,537	19,364	103,952
SYSTEM 'G '	4,113	4,107	5,127	354	4,434	5,820	3,633	18,628
SYSTEM 'H '	5,705	5,655	5,241	94	5,057	5,425	5,072	26,582

TABLE 9: PADDY STATISTICS AT BLOCK LEVEL -UDAWALAWE - 2016/2017 MAHA (IMPERIAL UNITS)

	GROSS AREA	GROSS HARVESTE	AVERAGE YIELD	STANDARD ERROR	95% CONF INTERVAL		NET EXTENT HARVESTED	TOTAL PRODUCTION
BLOCK	SOWN (ACRES)	D AREA (ACRES)	(BU/AC)	(BU/AC)	LOWER LIMIT	UPPER LIMIT	(ACRES)	('000 BUSHELS)
CHANDRIKAWEWA	46	46	102.21	15.96	70.93	133.49	45	5
MURAWESIHENA	287	287	99.62	4.69	90.43	108.81	281	28
ANGUNAKOLAPELESSA	333	333	82.91	4.84	73.42	92.40	326	27
KIRIIBBANWEWA	1,608	1,608	104.48	3.84	93.95	112.01	1,576	165
SOORIYAWEWA	114	114	106.75	6.95	93.13	120.37	112	12
MAYURAPURA, THISSAPURA	592	592	89.23	6.71	76.08	102.38	580	52
TOTAL	2980	2980	98.62	2.67	93.39	103.85	2920	288

TABLE 9A: PADDY STATISTICS AT BLOCK LEVEL -UDAWALAWE - 2016/2017 MAHA (METRIC UNITS)

BLOCK	GROSS AREA	GROSS HARVESTE	AVERAGE YIELD	STANDARD ERROR	95% CONF INTERVAL		NET EXTENT	TOTAL PRODUCTION	
	SOWN (HEC)	D AREA (HEC)	(Kg/HA)	(Kg/HA)	LOWER LIMIT	UPPER LIMIT	HARVESTED (HEC)	(METRIC TONS)	
CHANDRIKAWEWA	19	19	5,270	823	3,657	6,883	18	96	
MURAWESIHENA	116	116	5,136	242	4,662	5,610	114	585	
ANGUNAKOLAPELESSA	135	135	4,275	250	3,786	4,764	132	565	
KIRIIBBANWEWA	651	651	5,387	198	4,999	5,775	638	3435	
SOORIYAWEWA	46	46	5,504	358	4,802	6,206	45	249	
MAYURAPURA, THISSAPURA	240	240	4,601	346	3,923	5,279	235	1,080	
TOTAL	1206	1206	5,085	138	4,815	5,355	1,182	6,010	

TABLE 10 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'B' - 2016/2017 MAHA (IMPERIAL UNITS)

BLOCK	GROSS AREA	GROSS HARVEST	AVERAGE	STANDARD ERROR		FIDENCE L (BU/AC)	NET EXTENT	TOTAL PRODUCTION ('000 BUSHELS)	
BLUCK	SOWN (ACRES)	ED AREA (ACRES)	YIELD (BU/AC)	(BU/AC)	LOWER LIMIT	UPPER LIMIT	HARVESTED (ACRES)		
ASELAPURA	7,166	7,166	95.20	3.85	87.65	102.75	6,339	603	
DAMMINNA	4,505	4,505	91.16	3.17	84.95	97.37	3,985	363	
DIMBULAGALA	3,361	3,361	103.79	4.75	94.48	113.10	2,973	309	
ELLEWEWA	3,264	3,264	105.89	2.70	100.60	111.18	2,887	306	
SENAPURA	4,888	4,888	99.69	8.90	82.25	117.13	4,324	431	
SEVANAPITIYA	7,235	7,235	106.37	5.12	96.33	116.41	6,400	681	
SINGHAPURA	4,599	4,599	73.77	14.33	45.68	101.86	4,068	300	
WIJAYABAPURA	2,548	2,548	106.59	10.54	85.93	127.25	2,254	240	
TOTAL	37,566	37,566	97.30	2.61	92.18	102.41	33.231	3,233	

TABLE 10A: PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'B'- 2016/2017 MAHA (METRIC UNITS)

DV OCV	GROSS AREA	GROSS	AVERAGE	STANDARD	95% CON INTERVA		NET EXTENT	TOTAL	
BLOCK	SOWN (HEC)	HARVESTED AREA (HEC)	YIELD (Kg/HA)	ERROR (Kg/HA)	LOWER LIMIT	UPPER LIMIT	HARVESTED (HEC)	PRODUCTION (METRIC TONS)	
ASELAPURA	2,900	2,900	4,909	199	4,519	5,298	2,565	12,592	
DAMMINNA	1,823	1,823	4,700	163	4,380	5,021	1,613	7,580	
DIMBULAGALA	1,360	1,360	5,351	245	4,871	5,831	1,203	6,439	
ELLEWEWA	1,321	1,321	5,460	139	5,187	5,733	1,168	6,379	
SENAPURA	1,978	1,978	5,140	459	4,241	6,039	1,750	8,994	
SEVANAPITIYA	2,928	2,928	5,484	264	4,967	6,002	2,590	14,205	
SINGHAPURA	1,861	1,861	3,804	739	2,355	5,252	1,646	6,262	
WIJAYABAPURA	1,031	1,031	5,496	543	4,431	6,561	912	5,013	
TOTAL	15,202	15,202	5,017	135	4,753	5,280	13,448	67,464	

TABLE 11: PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'C' - 2016/2017 MAHA (IMPERIAL UNITS)

BLOCK	GROSS AREA	GROSS HARVESTED	AVERAGE YIELD	STANDARD ERROR	95% CONI INTERVAI		NET EXTENT	TOTAL PRODUCTION	
	SOWN (ACRES)	AREA (ACRES)	(BU/AC)	(BU/AC)	LOWER LIMIT	UPPER LIMIT	HARVESTED (ACRES)	('000 BUSHELS)	
MAHIYANGANAYA	11,505	11,314	97.70	2.13	93.53	101.87	10,214	998	
MAHAWANAWELA	6,575	6,575	105.40	7.82	90.07	120.73	5,936	626	
MEDAGAMA	6,306	6,306	99.07	5.06	89.15	108.99	5,693	564	
SADUNPURA	11,144	11,144	115.96	2.40	111.26	120.66	10,061	1,167	
SIRIPURA	7,521	7,521	105.66	5.23	95.41	115.91	6,790	717	
NUWARAGALA	5,209	5,209	95.85	6.56	82.99	108.71	4,703	451	
WEHERAGALA	4,932	4,932	103.19	3.20	96.92	109.46	4,453	459	
TOTAL	53,192	53,001	104.12	1.67	100.84	107.39	47,849	4,982	

TABLE 11A: PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'C' - 2016/2017 MAHA (METRIC UNITS)

BLOCK	GROSS AREA SOWN	GROSS HARVESTED	AVERAGE YIELD	STANDARD ERROR	95% CONI		NET EXTENT HARVESTED	TOTAL PRODUCTION (METRIC TONS)	
	(HEC)	AREA (HEC)	(Kg/HA)	(Kg/HA)	LOWER LIMIT	UPPER LIMIT	(HEC)		
MAHIYANGANAYA	4,656	4,579	5,037	110	4,822	5,252	4,134	20,823	
MAHAWANAWELA	2,661	2,661	5,434	403	4,644	6,225	2,402	13,055	
MEDAGAMA	2,552	2,552	5,108	261	4,597	5,619	2,304	11,769	
SADUNPURA	4,510	4,510	5,979	124	5,736	6,221	4,072	24,343	
SIRIPURA	3,044	3,044	5,448	270	4,919	5,976	2,748	14,970	
NUWARAGALA	2,108	2,108	4,942	338	4,279	5,605	1,903	9,405	
WEHERAGALA	1,996	1,996	5,320	165	4,997	5,644	1,802	9,587	
TOTAL	21,527	21,449	5,368	86	5,199	5,537	19,364	103,952	

TABLE 12: PADDY STATISTICS AT BLOCK LEVEL -MAHAWELI 'H' - 2016/2017 MAHA (IMPERIAL UNITS)

BLOCK	GROSS AREA SOWN	GROSS HARVESTED AREA	AVERAGE YIELD	STANDARD ERROR		NFIDENCE AL (BU/AC)	NET EXTENT HARVESTED	TOTAL PRODUCTION	
BLOCK	(ACRES)	(ACRES)	(BU/AC)	(BU/AC)	LOWER LIMIT	UPPER LIMIT	(ACRES)	('000 BUSHELS)	
GALNEWA	1,516	1,516	112.98	5.25	102.69	123.27	1,360	154	
MEEGALEWA	224	224	73.58	11.46	51.12	96.05	201	15	
GALKIRIYAGAMA	3,155	3,155	91.56	2.00	87.64	95.48	2,829	259	
MADATUGAMA	3,260	3,260	96.22	5.45	85.54	106.90	2,924	281	
EPPAWELA	2,255	2,255	110.59	4.76	101.26	119.92	2,022	224	
TABUTTEGAMA	1,547	1,468	118.12	6.08	106.21	130.04	1,317	156	
NOCHCHIYAGAMA	780	780	95.52	3.60	88.46	102.57	700	67	
THALAWA	1,360	1,317	100.92	3.57	93.93	107.92	1,181	119	
TOTAL	14,097	13,975	101.65	1.82	98.08	105.22	12,533	1,274	

TABLE 12A: PADDY STATISTICS AT BLOCK LEVEL -MAHAWELI 'H' - 2016/2017 MAHA (METRIC UNITS)

BLOCK	GROSS AREA	GROSS HARVESTED	AVERAGE YIELD	STANDARD ERROR	95% CON INTERVA		NET EXTENT	TOTAL PRODUCTION
BLOCK	SOWN (HEC)	AREA (HEC)	(Kg/HA)	(Kg/HA)	LOWER LIMIT	UPPER LIMIT	HARVESTED (HEC)	(METRIC TONS)
GALNEWA	614	614	5,825	271	5,295	6,356	550	3,205
MEEGALEWA	91	91	3,794	591	2,636	4,952	81	308
GALKIRIYAGAMA	1,277	1,277	4,721	103	4,519	4,923	1,145	5,405
MADATUGAMA	1,319	1,319	4,961	281	4,410	5,512	1,183	5,870
EPPAWELA	913	913	5,702	245	5,221	6,183	818	4,667
TABUTTEGAMA	626	594	6,090	313	5,476	6,705	533	3,245
NOCHCHIYAGAMA	316	316	4,925	186	4,561	5,289	283	1,394
THALAWA	550	533	5,204	186	4,561	5,289	478	2,487
TOTAL	5,705	5,655	5,241	94	5,057	5,425	5,072	26,582

TABLE 13: PADDY STATISTICS AT BLOCK LEVEL- MAHAWELI 'G'- 2016/2017 MAHA (IMPERIALUNITS)

DV 0.00V	GROSS AREA	GROSS HARVESTED	AVERAGE YIELD	STANDARD ERROR		FIDENCE L (BU/AC)	NET EXTENT	TOTAL PRODUCTION	
BLOCK	SOWN (ACRES)	AREA (ACRES)	(BU/AC)	(BU/AC)	LOWER LIMIT	UPPER LIMIT	(ACRES)	('000 BUSHELS)	
BAKAMOONA	4,908	4,899	99.88	11.20	77.93	121.83	4,334	433	
ATHTHANAKADAWALA	5,256	5,250	99.03	8.15	83.06	115.00	4,644	460	
TOTAL	10,164	10,149	99.44	6.86	85.99	112.89	8,978	893	

TABLE 13A: PADDY STATISTICS AT BLOCK LEVEL -MAHAWELI 'G' - 2016/2017 MAHA (METRIC UNITS)

BLOCK	GROSS AREA	GROSS	AVERAGE YIELD	STANDARD		FIDENCE L (Kg/HA)	NET EXTENT	TOTAL PRODUCTION (METRIC TONS)	
BLOCK	SOWN (HEC)	HARVESTED AREA (HEC)	(Kg/HA)	ERROR (Kg/HA)	LOWER LIMIT	UPPER LIMIT	HARVESTED (HEC)		
GALNEWA	2,127	2,125	5,106	420	4,282	5,930	1,879	9,596	
MEEGALEWA	1,986	1,983	5,150	577	4,018	6,282	1,754	9,032	
TOTAL	4,113	4,107	5,127	354	4,434	5,820	3,633	18,628	

TABLE 14: SOWN AREA UNDER PADDY BY SYSTEM OF TENURE AND DISTRICT - 2016/2017 MAHA

DISTRICT	TOTAL SOWN	SINGLY	OWNED	JOINTLY	OWNED	AN	IDE	OTHER		
	AREA (HEC.)	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	
COLOMBO	2,242	1,717	76.6	43	1.9	469	20.9	13	0.6	
GAMPAHA	7,932	6,433	81.1	396	5	976	12.3	127	1.6	
KALUTARA	8,838	5,533	62.6	1,865	21.1	1,175	13.3	265	3	
KANDY	8,560	7,644	89.3	129	1.5	659	7.7	128	1.5	
MATALE	9,349	7,732	82.7	271	2.9	1,309	14	37	0.4	
NUWARAELIYA	4,322	3,574	82.7	182	4.2	566	13.1	_	_	
GALLE	8,118	5,967	73.5	325	4	1,420	17.5	406	5	
MATARA	11,579	5,720	49.4	1,401	12.1	4,342	37.5	116	1	
HAMBANTOTA	22,011	14,197	64.5	792	3.6	5,525	25.1	1,497	6.8	
JAFFNA	10,049	9,456	94.1	60	0.6	322	3.2	211	2.1	
MANNAR	14,565	12,147	83.4	190	1.3	1,529	10.5	699	4.8	
VA VUNIYA	11,015	9,627	87.4	342	3.1	947	8.6	99	0.9	
MULLAITIVU	15,662	13,250	84.6	203	1.3	110	0.7	2,099	13.4	
KILINOCHCHI	24,956	21,387	85.7	1,123	4.5	2,371	9.5	75	0.3	
BATTICALOA	62,836	61,705	98.2	188	0.3	_	_	943	1.5	
AMPARA	81,458	73,883	90.7	244	0.3	1,059	1.3	6,272	7.7	
TRINCOMALEE	29,236	24,617	84.2	848	2.9	1,140	3.9	2,631	9	
KURUNAGALA	46,788	37,150	79.4	2,293	4.9	6,269	13.4	1,076	2.3	
PUTTALAM	11,536	10,036	87	208	1.8	1,292	11.2	_	_	
ANURADHAPURA	37,853	33,576	88.7	454	1.2	3,217	9.5	606	1.6	
POLONNURUW A	49,621	39,647	79.9	744	1.5	4,317	8.7	4,913	9.9	
BADULLA	19,793	16,864	85.2	693	3.5	2,236	11.3	_	_	
MONARAGALA	25,680	21,032	81.9	1,926	7.5	2,722	10.6	_	_	
RATNAPURA	7,955	4,057	51	2,593	32.6	875	11	430	5.4	
KEGALLE	3,691	2,455	66.5	424	11.5	794	21.5	18	0.5	
UDA WALAWE	1,206	1,024	84.9	42	3.5	24	2	116	9.6	
MAHAWELI 'H'	5,705	4,239	74.3	171	3	936	16.4	359	6.3	
SRI LANKA	542,556	454,669	83.8	18,150	3.3	46,601	8.6	23,136	4.3	

TABLE 15: SOWN AREA UNDER PADDY BY METHOD OF LAND PREPARATION AND DISTRICT - 2016/2017 MAHA

DISTRICT	TOTAL SOWN AREA (HEC.)	MAINLY BY	TRACTOR	BUFFALOE	PLOUGHED	BUFFALO	EMUDDED	BY MAMOTEE		
	AKEA (HEC.)	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	
COLOMBO	2,242	2,092	93.3	20	0.9	1	1	130	5.8	
GAMPAHA	7,932	7,543	95.1	333	4.2	32	0.4	24	0.3	
KALUTARA	8,838	6,991	79.1	27	0.3	433	4.9	1,387	15.7	
KANDY	8,560	6,531	76.3	1,258	14.7	317	3.7	454	5.3	
MATALE	9,349	8,610	92.1	309	3.3	37	0.4	393	4.2	
NUWARAELIYA	4,322	1,098	25.4	3,215	74.4	_	_	9	0.2	
GALLE	8,118	7,469	92	24	0.3	_	_	625	7.7	
MATARA	11,579	11,197	96.7	278	2.4	_	_	104	0.9	
HAMBANTOTA	22,011	21,087	95.8	836	3.8	88	0.4	_	_	
JAFFNA	10,049	9,949	99	100	1	_	_	_	_	
MANNAR	14,565	14,565	100	0	0	_	_	_	_	
VA VUNIYA	11,015	10,850	98.5	165	1.5	_	_	_	_	
MULLAITIVU	15,662	15,239	97.3	423	2.7	_	_	_	_	
KILINOCHCHI	24,956	24,557	98.4	399	1.6	_	_	_	_	
BATTICALOA	62,836	62,208	99	628	1	_	_	_	_	
AMPARA	81,458	81,051	99.5	407	0.5	_	_	_	_	
TRINCOMALEE	29,236	27,540	94.2	1,696	5.8	_	_	_	_	
KURUNAGALA	46,788	46,414	99.2	140	0.3	_	_	234	0.5	
PUTTALAM	11,536	11,478	99.5	58	0.5	_	_	_	_	
ANURADHAPURA	37,853	37,815	99.9	38	0.1	_	_	_	_	
POLONNURUW A	49,621	48,430	97.6	1,191	2.4	_	_	_	_	
BADULLA	19,793	14,271	72.1	4,038	20.4	_	_	1,484	7.5	
MONARAGALA	25,680	23,343	90.9	1,977	7.7	360	1.4	_	_	
RATNAPURA	7,955	6,086	76.5	278	3.5	278	3.5	1,313	16.5	
KEGALLE	3,691	2,956	80.1	465	12.6	100	2.7	170	4.6	
UDA WALAWE	1,206	1,206	100	_	_	_	_	_	_	
MAHAWELI 'H'	5,705	5,705	100	_	_	_	_	_	_	
SRI LANKA	542,556	516,281	95.1	18,303	3.4	1,645	0.3	6,327	1.2	

TABLE 16: SOWN AREA UNDER PADDY BY METHOD OF SOWING AND DISTRICT -2016/2017 MAHA

DISTRICT	TOTAL SOWN AREA (HEC.)	BROADO	CASTING	TRANSPLANT	ING IN ROWS	TRANSPLAN' RO		PARAC	СНИТЕ
	AREA (HEC.)	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	2,242	2,172	96.9	_	_	_	_	70	3.1
GAMPAHA	7,932	7,718	97.3	_	_	_	_	214	2.7
KALUTARA	8,838	8,670	98.1	124	1.4	_	_	44	0.5
KANDY	8,560	5,727	66.9	317	3.7	1,027	12	1,489	17.4
MATALE	9,349	4,712	50.4	1,234	13.2	1,991	21.3	1,412	15.1
NUWARAELIYA	4,322	424	9.8	4	0.1	3,069	71	825	19.1
GALLE	8,118	7,712	95	203	2.5	203	2.5	_	_
MATARA	11,579	11,232	97	347	3	_	_	_	_
HAMBANTOTA	22,011	21,637	98.3	352	1.6	_	_	22	0.1
JAFFNA	10,049	10,049	100	_	_	_	_	_	_
MANNAR	14,565	14,565	100	_	_	_	_	_	_
VA VUNIYA	11,015	11,015	100	_	_	_	_	_	_
MULLAITIVU	15,662	15,552	99.3	_	_	110	0.7	_	_
KILINOCHCHI	24,956	23,983	96.1	973	3.9	_	_	_	_
BATTICALOA	62,836	62,522	99.5	_	_	_	_	314	0.5
AMPARA	81,458	81,377	99.9	_	_	_	_	81	0.1
TRINCOMALEE	29,236	28,505	97.5	731	2.5	_	_	_	_
KURUNAGALA	46,788	45,571	97.4	421	0.9	468	1	328	0.7
PUTTALAM	11,536	11,478	99.5	_	_	35	0.3	23	0.2
ANURADHAPURA	37,853	37,323	98.6	_	_	38	0.1	492	1.3
POLONNURUWA	49,621	49,522	99.8	99	0.2	_	_	_	_
BADULLA	19,793	11,341	57.3	3,899	19.7	4,513	22.8	40	0.2
MONARAGALA	25,680	25,680	100	_	_	_	_	_	_
RATNAPURA	7,955	7,613	95.7	111	1.4	199	2.5	32	0.4
KEGALLE	3,691	2,314	62.7	425	11.5	668	18.1	284	7.7
UDA WALAWE	1,206	1,206	100	_	_	_	_	_	_
MAHAWELI 'H'	5,705	5,688	99.7	_	_	_	_	17	0.3
SRI LANKA	542,556	515,308	95	9,240	1.7	12,321	2.3	5,687	1.0

TABLE 17: SOWN AREA UNDER PADDY BY APPLICATION OF FERTILIZER AND DISTRICT - 2016/2017 MAHA

DISTRICT	TOTAL SOWN	CHEMICA	AL ONLY	ORGANI	C ONLY	ВО	ТН	NONE		
	AREA (HEC.)	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	
COLOMBO	2,242	1,838	82	-	_	404	18	_	_	
GAMPAHA	7,932	5,536	69.8	159	2	2,237	28.2	_	_	
KALUTARA	8,838	7,521	85.1	53	0.6	1,264	14.3	_	_	
KANDY	8,560	3,544	41.4	137	1.6	4,870	56.9	9	0.1	
MATALE	9,349	3,637	38.9	_	_	5,712	61.1	_	_	
NUWARAELIYA	4,322	1,845	42.7	_	_	2,477	57.3	_	_	
GALLE	8,118	5,577	68.7	333	4.1	2,208	27.2	_	_	
MATARA	11,579	4,828	41.7	139	1.2	6,612	57.1	_	_	
HAMBANTOTA	22,011	7,286	33.1	88	0.4	14,637	66.5	_	_	
JAFFNA	10,049	4,341	43.2	_	_	5,708	56.8	_	_	
MANNAR	14,565	13,633	93.6	_	_	932	6.4	_	_	
VA VUNIYA	11,015	10,949	99.4	_	_	66	0.6	_	_	
MULLAITIVU	15,662	14,002	89.4	_	_	1,660	10.6	_	_	
KILINOCHCHI	24,956	10,357	41.5	324	1.3	14,275	57.2	_	_	
BATTICALOA	62,836	16,086	25.6	_	_	46,750	74.4	_	_	
AMPARA	81,458	44,883	55.1	489	0.6	36,086	44.3	_	_	
TRINCOMALEE	29,236	17,600	60.2	88	0.3	11,548	39.5	_	_	
KURUNAGALA	46,788	34,436	73.6	_	_	12,165	26	187	0.4	
PUTTALAM	11,536	7,129	61.8	_	_	4,407	38.2	_	_	
ANURADHAPURA	37,853	35,695	94.3	_	_	2,158	5.7	_	_	
POLONNURUW A	49,621	30,269	61	1,042	2.1	18,310	36.9	_	_	
BADULLA	19,793	4,711	23.8	_	_	14,231	71.9	851	4.3	
MONARAGALA	25,680	14,098	54.9	_	_	11,582	45.1	_	_	
RATNAPURA	7,955	3,596	45.2	103	1.3	4,232	53.2	24	0.3	
KEGALLE	3,691	1,513	41	_	_	2,178	59	_	_	
UDA WALAWE	1,206	598	49.6	_	_	604	50.1	4	0.3	
MAHAWELI 'H'	5,705	3,355	58.8	_	-	2,350	41.2	_	_	
SRI LANKA	542,556	308,863	56.9	2,955	0.6	229,663	42.3	1,075	0.2	

TABLE 18: SOWN AREA UNDER PADDY BY TYPE OF WEEDING AND DISTRICT - 2016/2017 MAHA

DISTRICT	TOTAL SOWN	HAND W	/EFDING	USING W	EEDICIDE	BYUSEO	F WATTER	NO WEEDING		
	AREA (HEC.)	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	
COLOMBO	2,242	486	21.7	1,713	76.4	25	1.1	18	0.8	
GAMPAHA	7,932	277	3.5	5,751	72.5	476	6	1,428	18	
KALUTARA	8,838	309	3.5	8,060	91.2	62	0.7	407	4.6	
KANDY	8,560	4,828	56.4	3,356	39.2	34	0.4	342	4	
MATALE	9,349	2,963	31.7	3,805	40.7	795	8.5	1,786	19.1	
NUWARAELIYA	4,322	3,730	86.3	553	12.8	_	_	39	0.9	
GALLE	8,118	373	4.6	7,452	91.8	252	3.1	41	0.5	
MATARA	11,579	880	7.6	10,340	89.3	232	2	127	1.1	
HAMBANTOTA	22,011	110	0.5	21,835	99.2	_	_	66	0.3	
JAFFNA	10,049	1,598	15.9	7,828	77.9	_	_	623	6.2	
MANNAR	14,565	4,486	30.8	9,700	66.6	_	_	379	2.6	
VA VUNIYA	11,015	738	6.7	9,561	86.8	110	1	606	5.5	
MULLAITIVU	15,662	6,782	43.3	8,880	56.7	_	_	_	_	
KILINOCHCHI	24,956	848	3.4	18,717	75	674	2.7	4,717	18.9	
BATTICALOA	62,836	19,039	30.3	33,240	52.9	_	_	10,557	16.8	
AMPARA	81,458	6,598	8.1	70,705	86.8	1,711	2.1	2,444	3	
TRINCOMALEE	29,236	3,596	12.3	21,605	73.9	2,924	10	1,111	3.8	
KURUNAGALA	46,788	6,035	12.9	36,448	77.9	515	1.1	3,790	8.1	
PUTTALAM	11,536	773	6.7	9,217	79.9	127	1.1	1,419	12.3	
ANURADHAPURA	37,853	1,476	3.9	35,544	93.9	341	0.9	492	1.3	
POLONNURUW A	49,621	447	0.9	47,239	95.2	_	_	1,935	3.9	
BADULLA	19,793	7,462	37.7	12,331	62.3	_	_	_	_	
MONARAGALA	25,680	1,900	7.4	23,163	90.2	206	0.8	411	1.6	
RATNAPURA	7,955	875	11	6,714	84.4	119	1.5	247	3.1	
KEGALLE	3,691	971	26.3	871	23.6	303	8.2	1,546	41.9	
UDA WALAWE	1,206	11	0.9	1,143	94.8	_	_	52	4.3	
MAHAWELI 'H'	5,705	108	1.9	5,232	91.7	325	5.7	40	0.7	
SRI LANKA	542,556	77,699	14.3	421,003	77.6	9,231	1.7	34,623	6.4	

TABLE 19: SOWN AREA UNDER PADDY BY USE OF INSECTICIDES AND DISTRICT - 2016/2017 MAHA

DISTRICT	TOTAL SOWN AREA	US	ED	NOT USED			
	(HEC.)	AREA (HEC.)	%	AREA (HEC.)	%		
COLOMBO	2,242	585	26.1	1,657	73.9		
GAMPAHA	7,932	3,863	48.7	4,069	51.3		
KALUTARA	8,838	1,449	16.4	7,389	83.6		
KANDY	8,560	7,045	82.3	1,515	17.7		
MATALE	9,349	2,319	24.8	7,030	75.2		
NUWARAELIYA	4,322	2,308	53.4	2,014	46.6		
GALLE	8,118	1,859	22.9	6,259	77.1		
MATARA	11,579	2,049	17.7	9,530	82.3		
HAMBANTOTA	22,011	8,012	36.4	13,999	63.6		
JAFFNA	10,049	8,491	84.5	1,558	15.5		
MANNAR	14,565	12,526	86	2,039	14		
VAVUNIYA	11,015	6,752	61.3	4,263	38.7		
MULLAITIVU	15,662	14,362	91.7	1,300	8.3		
KILINOCHCHI	24,956	19,416	77.8	5,540	22.2		
BATTICALOA	62,836	41,095	65.4	21,741	34.6		
AMPARA	81,458	60,279	74	21,179	26		
TRINCOMALEE	29,236	26,517	90.7	2,719	9.3		
KURUNAGALA	46,788	23,862	51	22,926	49		
PUTTALAM	11,536	5,756	49.9	5,780	50.1		
ANURADHAPURA	37,853	13,211	34.9	24,642	65.1		
POLONNURUW A	49,621	23,868	48.1	25,753	51.9		
BADULLA	19,793	5,384	27.2	14,409	72.8		
MONARAGALA	25,680	18,079	70.4	7,601	29.6		
RATNAPURA	7,955	4,009	50.4	3,946	49.6		
KEGALLE	3,691	701	19	2,990	81		
UDA WALAWE	1,206	364	30.2	842	69.8		
MAHAWELI 'H'	5,705	2,653	46.5	3,052	53.5		
SRI LANKA	542,556	316,814	58.4	225,742	41.6		

TABLE 20: SOWN AREA UNDER PADDY BY METHOD OF HARVESTING AND DISTRICT -2016 /2017 MAHA

DISTRICT	TOTAL SOWN AREA	BYMAN	UALLY	BY MACHINE			
	(HEC.)	AREA (HEC.)	%	AREA (HEC.)	%		
COLOMBO	2,242	973	43.4	1,269	56.6		
GAMPAHA	7,932	3,006	37.9	4,926	62.1		
KALUTARA	8,838	4,552	51.5	4,286	48.5		
KANDY	8,560	5,530	64.6	3,030	35.4		
MATALE	9,349	8,451	90.4	898	9.6		
NUWARAELIYA	4,322	4,322	100	_	_		
GALLE	8,118	6,340	78.1	1,778	21.9		
MATARA	11,579	1,471	12.7	10,108	87.3		
HAMBANTOTA	22,011	1,497	6.8	20,514	93.2		
JAFFNA	10,049	8,481	84.4	1,568	15.6		
MANNAR	14,565	1,223	8.4	13,342	91.6		
VAVUNIYA	11,015	826	7.5	10,189	92.5		
MULLAITIVU	15,662	2,788	17.8	12,874	82.2		
KILINOCHCHI	24,956	2,496	10	22,460	90		
BATTICALOA	62,836	1,948	3.1	60,888	96.9		
AMPARA	81,458	7,901	9.7	73,557	90.3		
TRINCOMALEE	29,236	3,450	11.8	25,786	88.2		
KURUNAGALA	46,788	10,481	22.4	36,307	77.6		
PUTTALAM	11,536	623	5.4	10,913	94.6		
ANURADHAPURA	37,853	9,766	25.8	28,087	74.2		
POLONNURUW A	49,621	1,737	3.5	47,884	96.5		
BADULLA	19,793	17,695	89.4	2,098	10.6		
MONARAGALA	25,680	9,348	36.4	16,332	63.6		
RATNAPURA	7,955	6,388	80.3	1,567	19.7		
KEGALLE	3,691	3,396	92	295	8		
UDA WALAWE	1,206	197	16.3	1,009	83.7		
MAHAWELI 'H'	5,705	867	15.2	4,838	84.8		
SRI LANKA	542,556	125,753	23.2	416,803	76.8		

TABLE 21: SOWN AREA UNDER PADDY BY METHOD OF THRESHING AND DISTRICT - 2016/2017 MAHA

DISTRICT	TOTAL	TOTAL BY BUFFALO SOWN AREA		BYTRA	CTOR	BYAGI	RIMEC	BY TSU MAC		COM HARVI	•	ОТН	<b>IER</b>
DISTRICT	(HEC.)	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	2,242	134	6	1,507	67.2	565	25.2	9	0.4	27	1.2	_	_
GAMPAHA	7,932	1,507	19	397	5	682	8.6	1,650	20.8	3,434	43.3	262	3.3
KALUTARA	8,838	221	2.5	857	9.7	3,765	42.6	583	6.6	3,385	38.3	27	0.3
KANDY	8,560	805	9.4	633	7.4	2,294	26.8	2,748	32.1	1,609	18.8	471	5.5
MATALE	9,349	439	4.7	907	9.7	5,039	53.9	2,235	23.9	430	4.6	299	3.2
NUWARAELIYA	4,322	3,099	71.7	_	_	678	15.7	545	12.6	_	_	_	_
GALLE	8,118	292	3.6	2,646	32.6	3,962	48.8	455	5.6	747	9.2	16	0.2
MATARA	11,579	_	_	2,223	19.2	301	2.6	3,346	28.9	5,709	49.3	_	_
HAMBANTOTA	22,011	396	1.8	683	3.1	220	1	264	1.2	20,316	92.3	132	0.6
JAFFNA	10,049	2,462	24.5	1,015	10.1	281	2.8	_	_	5,125	51	1,166	11.6
MANNAR	14,565	1,238	8.5	_	_	_	_	_	_	13,327	91.5	_	_
VA VUNIYA	11,015	220	2	_	_	_	_	727	6.6	10,068	91.4	_	_
MULLAITIVU	15,662	1,363	8.7	658	4.2	_	_	_	_	13,203	84.3	438	2.8
KILINOCHCHI	24,956	1,123	4.5	5,665	22.7	174	0.7	175	0.7	17,120	68.6	699	2.8
BATTICALOA	62,836	63	0.1	1,068	1.7	_	_	9,551	15.2	50,960	81.1	1,194	1.9
AMPARA	81,458	1,874	2.3	1,303	1.6	570	0.7	896	1.1	76,652	94.1	163	0.2
TRINCOMALEE	29,236	994	3.4	_	_	_	_	292	1	27,950	95.6	_	_
KURUNAGALA	46,788	5,053	10.8	328	0.7	2,105	4.5	8,843	18.9	30,131	64.4	328	0.7
PUTTALAM	11,536	381	3.3	_	_	_	_	242	2.1	10,786	93.5	127	1.1
ANURADHAPURA	37,853	151	0.4	_	_	38	0.1	11,394	30.1	26,232	69.3	38	0.1
POLONNURUWA	49,621	546	1.1	347	0.7	_	_	2,035	4.1	46,693	94.1	_	_
BADULLA	19,793	7,125	36	4,671	23.6	4,533	22.9	752	3.8	2,098	10.6	614	3.1
MONARAGALA	25,680	873	3.4	514	2	2,979	11.6	11,094	43.2	10,220	39.8	_	_
RATNAPURA	7,955	111	1.4	891	11.2	4,288	53.9	1,496	18.8	1,074	13.5	95	1.2
KEGALLE	3,691	192	5.2	155	4.2	2,602	70.5	572	15.5	129	3.5	41	1.1
UDA WALAWE	1,206	23	1.9	41	3.4	_	_	284	23.6	842	69.8	16	1.3
MAHAWELI 'H'	5,705	183	3.2	565	9.9	131	2.3	1,238	21.7	3,588	62.9	_	-
SRI LANKA	542,556	30,868	5.7	27,074	5	35,207	6.5	61,426	11.3	381,855	70.4	6,126	1.1

TABLE 22: SOWN AREA UNDER PADDY BY USE OF STRAW AND DISTRICT -2016/2017 MAHA

DETRICT	TOTAL	APPLY AS FERTILIZER		FIRING		FOR ANIMAL FEED		FOR RO	OOFING	OTHER		
DISTRICT	SOWN AREA (HEC)	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	
COLOMBO	2,242	2,233	99.6	1	_	7	0.3	_	_	2	0.1	
GAMPAHA	7,932	7,297	92	317	4	286	3.6	_	_	32	0.4	
KALUTARA	8,838	7,556	85.5	177	2	442	5	18	0.2	645	7.3	
KANDY	8,560	8,080	94.4	137	1.6	180	2.1	9	0.1	154	1.8	
MATALE	9,349	8,592	91.9	495	5.3	19	0.2	9	0.1	234	2.5	
NUWARAELIYA	4,322	4,313	99.8	_	_	_	_	_	_	9	0.2	
GALLE	8,118	6,900	85	577	7.1	_	_	_	_	641	7.9	
MATARA	11,579	10,988	94.9	591	5.1	_	_	_	_	_	_	
HAMBANTOTA	22,011	21,725	98.7	264	1.2	_	_	_	_	22	0.1	
JAFFNA	10,049	5,939	59.1	_	_	4,010	39.9	_	_	100	1	
MANNAR	14,565	13,924	95.6	_	_	641	4.4	_	_	_	_	
VAVUNIYA	11,015	9,638	87.5	1,377	12.5	_	_	_	_	_	_	
MULLAITIVU	15,662	12,905	82.4	2,757	17.6	_	_	_	_	_	_	
KILINOCHCHI	24,956	20,214	81	699	2.8	3,020	12.1	449	1.8	574	2.3	
BATTICALOA	62,836	54,165	86.2	_	_	8,608	13.7	_	_	63	0.1	
AMPARA	81,458	73,394	90.1	3,910	4.8	3,910	4.8	_	_	244	0.3	
TRINCOMALEE	29,236	25,114	85.9	731	2.5	3,099	10.6	29	0.1	263	0.9	
KURUNAGALA	46,788	44,215	94.5	421	0.9	234	0.5	_	_	1,918	4.1	
PUTTALAM	11,536	10,913	94.6	623	5.4	0	0	_	_	_	_	
ANURADHAPURA	37,853	31,948	84.4	5,829	15.4	76	0.2	_	_	_	_	
POLONNURUW A	49,621	49,621	100	_	_	_	_	_	_	_	_	
BADULLA	19,793	14,330	72.4	5,463	27.6	_	_	_	_	_	_	
MONARAGALA	25,680	23,831	92.8	693	2.7	463	1.8	_	_	693	2.7	
RATNAPURA	7,955	7,303	91.8	310	3.9	48	0.6	8	0.1	286	3.6	
KEGALLE	3,691	3,329	90.2	163	4.4	_	_	_	_	199	5.4	
UDA WALAWE	1,206	1,158	96	14	1.2	_	_	_	_	34	2.8	
MAHAWELI 'H'	5,705	5,323	93.3	245	4.3	_	_	11	0.2	126	2.2	
SRI LANKA	542,556	484,948	89.4	25,793	4.8	25,043	4.6	533	0.1	6,239	1.1	

TABLE 23: SOWN AREA UNDER PADDY BY TYPE OF VARIETY AND DISTRICT - 2016/2017 MAHA

DICHEDICAL	TOTAL	SHORT GRAIN RED		LONG GF	RAIN RED	SHORT GRAIN WHITE		LONG GRA	AIN WHITE	OTHER	
DISTRICT	SOWN AREA- (HEC.)	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	2,242	1,141	50.9	115	5.1	659	29.4	327	14.6	_	_
GAMPAHA	7,932	230	2.9	32	0.4	5,060	63.8	2,586	32.6	24	0.3
KALUTARA	8,838	2,183	24.7	1,494	16.9	1,997	22.6	3,023	34.2	141	1.6
KANDY	8,560	171	2	103	1.2	2,491	29.1	5,667	66.2	128	1.5
MATALE	9,349	187	2	_	_	1,702	18.2	6,740	72.1	720	7.7
NUWARAELIYA	4,322	_	_	2,939	68	26	0.6	1,297	30	60	1.4
GALLE	8,118	2,078	25.6	5,017	61.8	365	4.5	633	7.8	25	0.3
MATARA	11,579	12	0.1	8,487	73.3	220	1.9	2,848	24.6	12	0.1
HAMBANTOTA	22,011	1,189	5.4	20,426	92.8	242	1.1	132	0.6	22	0.1
JAFFNA	10,049	5,266	52.4	3,718	37	_	_	_	_	1,065	10.6
MANNAR	14,565	1,617	11.1	160	1.1	9,467	65	3,321	22.8	_	_
VAVUNIYA	11,015	2,743	24.9	969	8.8	5,860	53.2	1,443	13.1	_	_
MULLAITIVU	15,662	_	_	5,404	34.5	10,227	65.3	_	_	31	0.2
KILINOCHCHI	24,956	1,747	7	8,460	33.9	14,175	56.8	574	2.3	_	_
BATTICALOA	62,836	3,142	5	6,975	11.1	18,599	29.6	34,120	54.3	_	_
AMPARA	81,458	326	0.4	42,521	52.2	12,870	15.8	25,741	31.6	_	_
TRINCOMALEE	29,236	_	_	292	1	13,127	44.9	15,203	52	614	2.1
KURUNAGALA	46,788	_	_	234	0.5	16,235	34.7	29,757	63.6	562	1.2
PUTTALAM	11,536	_	_	300	2.6	3,922	34	6,783	58.8	531	4.6
ANURADHAPURA	37,853	76	0.2	_	_	9,047	23.9	28,730	75.9	_	_
POLONNURUWA	49,621	_	_	645	1.3	11,810	23.8	37,166	74.9	_	_
BADULLA	19,793	297	1.5	4,434	22.4	8,570	43.3	5,799	29.3	693	3.5
MONARAGALA	25,680	103	0.4	5,264	20.5	14,869	57.9	5,444	21.2	_	_
RATNAPURA	7,955	676	8.5	4,248	53.4	1,098	13.8	1,710	21.5	223	2.8
KEGALLE	3,691	55	1.5	19	0.5	1,399	37.9	2,185	59.2	33	0.9
UDA WALAWE	1,206	102	8.4	1,078	89.4	7	0.6	13	1.1	6	0.5
MAHAWELI 'H'	5,705	_	_	_	_	2,020	35.4	3,685	64.6	_	_
SRI LANKA	542,556	23,341	4.3	123,334	22.7	166,064	30.6	224,927	41.5	4,890	0.9