



PADDY STATISTICS

2020 YALA SEASON

DEPARTMENT OF CENSUS AND STATISTICS

SRI LANKA

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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 2020 Yala season.

The field work of the survey covered the whole country. A sample of 4000 paddy parcels has been selected for the 2020 Yala season representation of all paddy parcels in Sri Lanka.

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, Department of Agrarian Development and Mahaweli Authority of 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. K.W.S. Saddhananda.

Deputy Director, Senior Statisticians, Statisticians, Statistical Officers, Statistical Assistants, Development Officers and Information and Communication Technology Assistants of the Agriculture and Environment Division are acknowledged for their valuable contribution to this report



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Paddy Statistics –2020 Yala 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. Paddy is not cultivated in Jaffna District in the Yala season.

In order to estimate the average yield, 2,665 experiments were conducted during the season.

Paddy statistics at block level for Mahaweli areas namely Mahaweli ‘B’, ‘C’, ’G’ and ‘H’ and ‘Udawalawe’ area are also published in this report.

Distribution of sown extent by various aspects of paddy cultivation such as method of land preparation, application of fertilizer, use of insecticides, etc. are included in table 19 through table 28. These statistics have been compiled based on data collection from 12,353 paddy growing parcels.

**Table 1: GROSS HARVESTED AREA, AVERAGE YIELD AND PRODUCTION OF PADDY
2015 –2020 YALA SEASONS**

YALA SEASON	GROSS HARVESTED EXTENT		AVERAGE YIELD		PRODUCTION	
	'000 ACRES	'000 HECTARES	BUSHELS PER NET ACRE	KG PER NET HECTARE	MILLION BUSHELS	'000 MT
2015	1,176	476	82.19	4,238	93.09	1,942
2016	939	380	79.21	4,084	72.72	1,517
2017	584	236	75.54	3,895	43.58	909
2018	897	363	84.90	4,377	73.47	1,533
2019	855	346	84.68	4,366	72.82	1,519
2020	1,114	451	88.28	4,552	92.22	1,924

The sown extent under paddy cultivation during 2020 yala season was 456,206 hectares. Out of which 286,666 hectares (63%) was reported under major irrigation schemes, 102,553 hectares (22%) under minor schemes and 66,987 hectares (15%) under rainfed. The largest extent of paddy cultivated was reported in Polonnaruwa District, (62,373 hectares) which is 14% of the total extent of paddy cultivated in the country.

The harvested extent during this season was estimated to be 450,743 hectares and it is about 99% of the sown extent.

Average Yield

The average yield of paddy estimated for 2020 Yala season was 4,552 Kg. per net hectare. The highest average yield of 5,986 kg per net hectare was reported during this season from Hambantota District. The average yields of Vauniya, Mannar, Trincomalee, Killinochchi and Polonnaruwa districts are 5,520, 5,372, 5,268, 5,250 and 5,244 kg per net hectare respectively.

Production

The estimated paddy production for 2020 Yala season was 1,924,172 metric tons. The highest production of 290,263 metric tons of paddy was estimated from Ampara District.

Paddy production in Ampara District was accounted for 15% of paddy production of the country. The contribution to the total paddy production of the country from Polonnaruwa, Kurunegala, Hambantota and Anuradhapura Districts were estimated 15%, 13%, 9% and 8% respectively during the 2020 Yala season.

Seed Variety

Seed Variety Long grain white varieties were cultivated nearly 56% of the total sown extent. long grain red, Short grain white, and short grain red varieties have been reported to be 26%, 16%, 2% of the total sown extent respectively.

Ownership

Nearly 82% of the sown extent during 2020 Yala season was under the “Singly Owned” category of ownership. Another 11% and 4% were under “Ande” and “Joint” ownership categories respectively.

Method of Land Preparation

Nearly 97% 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 was about 2% and 1% of the total sown extent.

Method of Sowing

Broadcasting is the most popular method of sowing and that has been used in 96% of the sown extent. The percentage of sown extent under the method of parachute and method of transplanting in rows in Nuwara Eliya district was estimated to be 72%, and 23% respectively.

Use of Fertilizer

Only chemical fertilizers have been applied in about 55% of the sown extent. The use of both chemical and organic fertilizers was 44 % of the sown extent.

Use of Insecticides and Weedicides

Insecticides had been applied in about 71% of the total sown extent and weedicides had been applied was about 91%. The corresponding percentage for “Hand weeding” was 7%.

Use of Straw

Applying straw directly to the paddy field as fertilizer was about 86% of the total sown extent. The corresponding percentages for firing and animal feed was 13% and 1% respectively.

FIGURE 1 : PADDY PRODUCTION BY DISTRICT- 2020 YALA

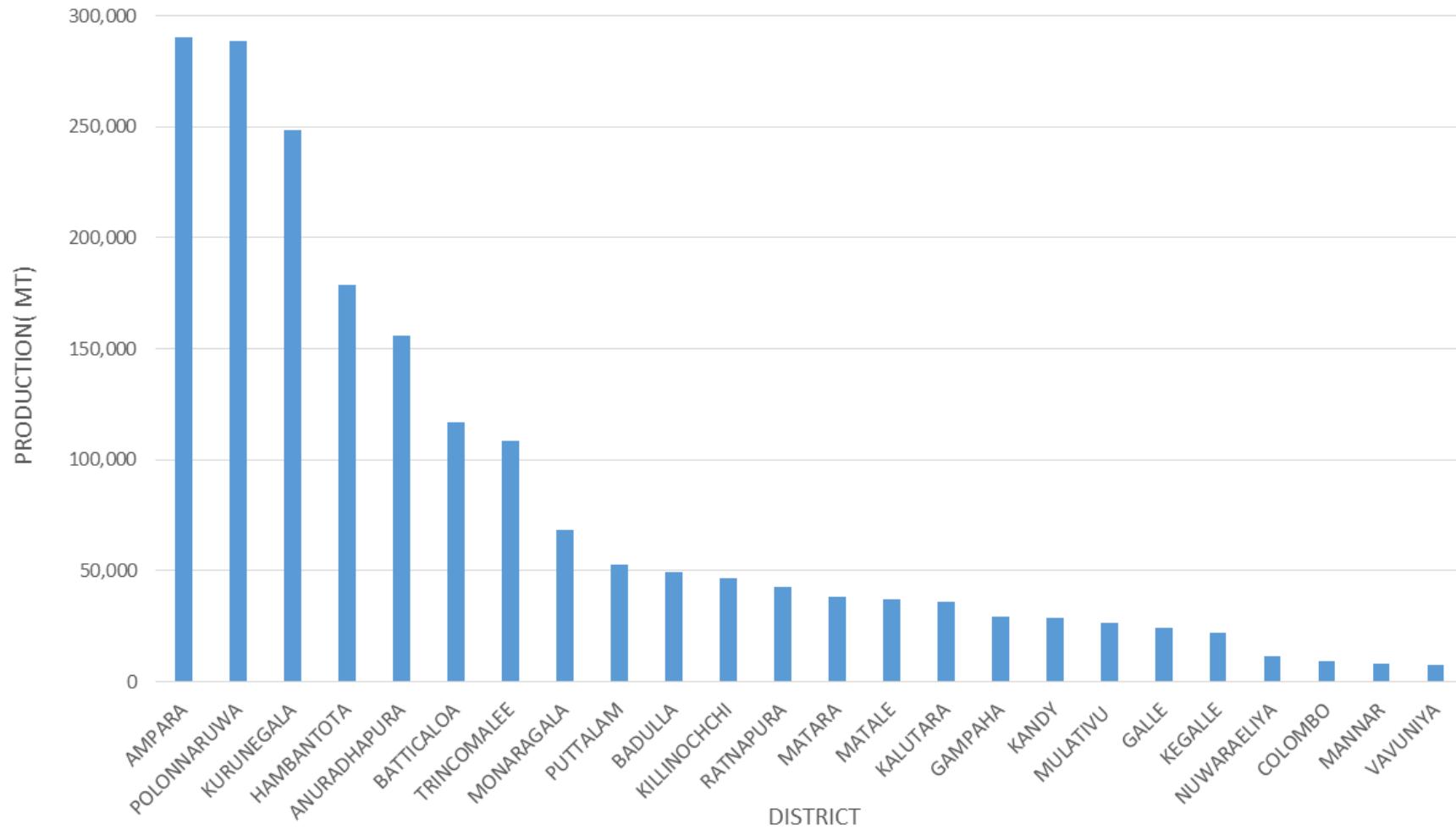


FIGURE 2 : Sown & Harvested Extend -Yala Season (1980-2020)

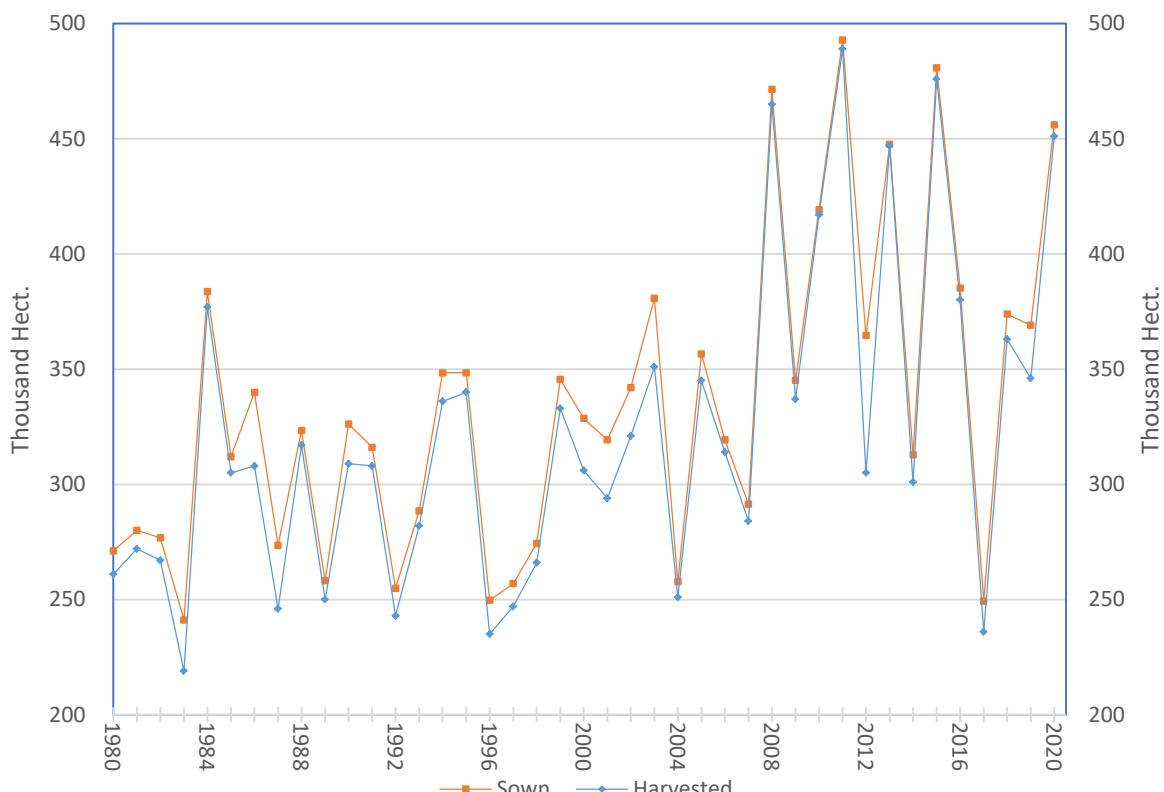


FIGURE 3 : AVERAGE YIELDS OF PADDY - YALA SEASON (1980-2020)

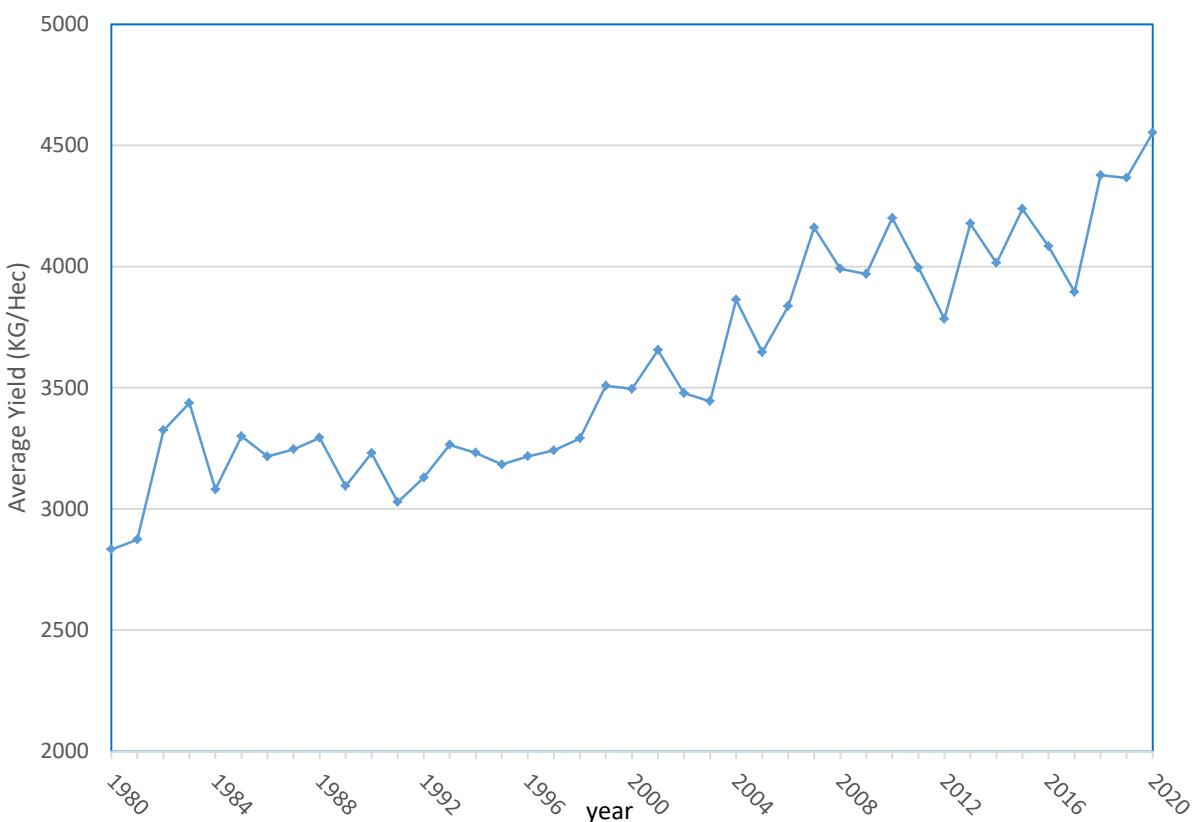
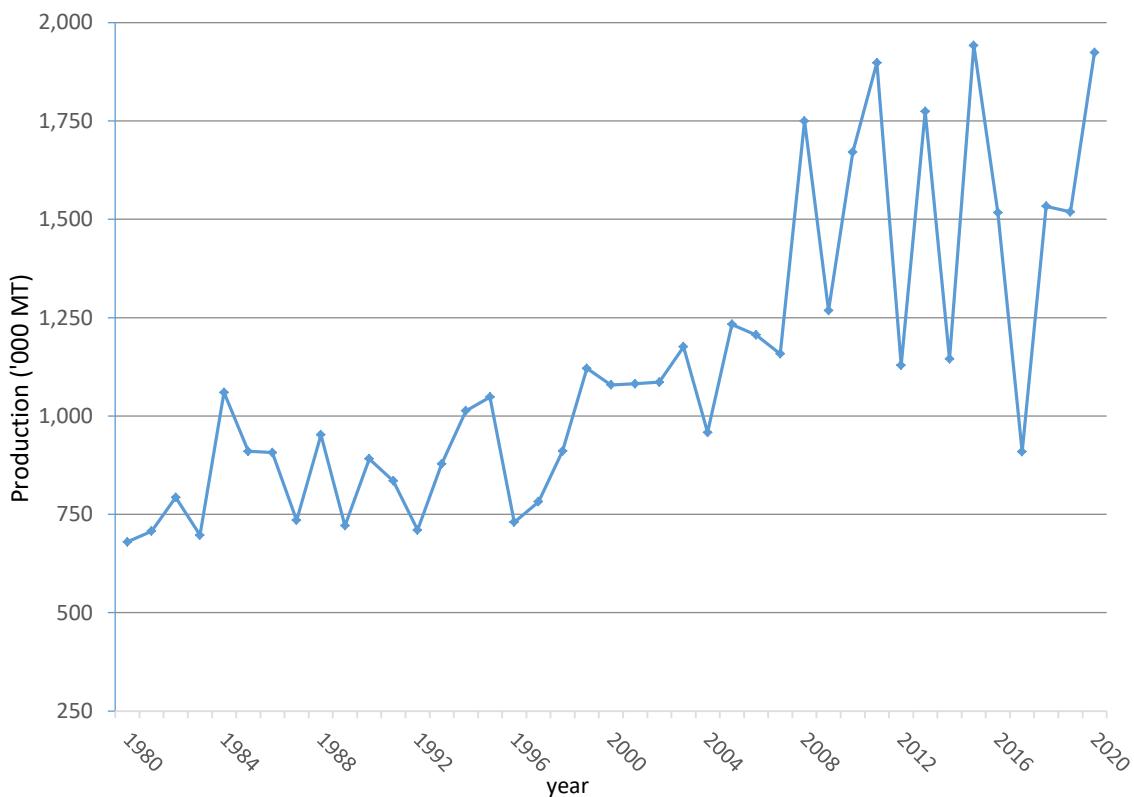


FIGURE 4 : PADDY PRODUCTION - YALA SEASON (1980-2020)



**FIGURE 5 :SOWN EXTENT UNDER PADDY:
2020 YALA SEASON**

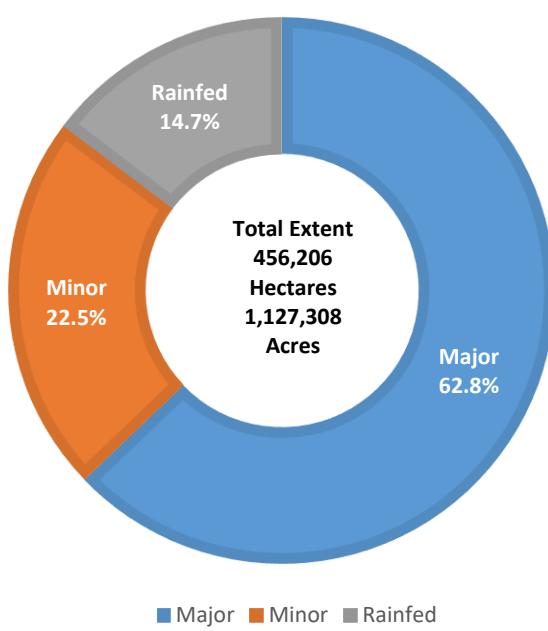


TABLE 2 : EXTENT, SOWN, HARVESTED (GROSS & NET), AVERAGE YIELD AND PRODUCTION BY DISTRICT - 2020 YALA SEASON (IMPERIAL UNITS)

DISTRICT	GROSS EXTENT SOWN(ACRES)				GROSS EXTENT HARVESTED(ACRES)				AVERAGE YIELD (BUSHELS PER NET ACRE)						TOTAL PRODUCTION ('000 BUSHELS)
	MAJOR SCHEMES	MINOR SCHEMES	RAINFED	ALL SCHEMES	MAJOR SCHEMES	MINOR SCHEMES	RAINFED	ALL SCHEMES	MAJOR SCHEMES	MINOR SCHEMES	RAINFED	AVERAGE YIELD	NET EXTENT HARVESTED (ACRES)		
COLOMBO	789	1,447	5,718	7,954	789	1,447	5,718	7,954	59.34	80.18	60.03	63.63	6,761	430	
GAMPAHA	4,370	8,760	12,680	25,810	4,090	8,473	12,148	24,711	77.20	67.70	62.70	66.81	21,004	1,403	
KALUTARA	413	3,924	24,459	28,796	413	3,883	24,350	28,646	70.66	61.57	66.11	65.56	26,426	1,732	
KANDY	9,150	7,560	5,127	21,837	9,142	7,529	5,081	21,752	104.15	59.07	65.44	79.50	17,201	1,368	
MATALE	12,543	6,818	955	20,316	12,543	6,797	943	20,283	104.65	87.03	80.85	97.64	18,241	1,781	
NUWARAELIYA	2,035	8,844	8	10,887	2,035	8,844	8	10,887	119.75	80.12	47.30	87.50	6,135	537	
GALLE	738	5,139	22,664	28,541	723	4,815	21,432	26,970	43.07	59.15	54.50	55.02	21,107	1,161	
MATARA	10,745	8,110	15,526	34,381	10,299	7,940	15,118	33,357	74.76	67.71	66.43	69.31	26,335	1,825	
HAMBANTOTA	70,737	11,303	2,390	84,430	70,731	11,292	2,389	84,412	120.38	99.53	67.37	116.09	73,751	8,562	
JAFFNA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANNAR	3,940	39	-	3,979	3,940	39	-	3,979	104.54	68.71	-	104.19	3,799	396	
VAVUNIYA	968	2,662	9	3,639	968	2,659	9	3,636	122.08	101.75	60.58	107.06	3,431	367	
MULATIVU	10,852	2,641	-	13,493	10,852	2,641	-	13,493	103.02	86.65	-	99.82	12,731	1,271	
KILLINOCHCHI	24,618	175	-	24,793	24,618	175	-	24,793	102.17	52.27	-	101.82	22,001	2,240	
BATTICALOA	55,515	11,097	4,937	71,549	55,515	11,067	4,937	71,519	87.73	92.97	92.60	88.88	63,123	5,610	
AMPARA	144,888	5,568	1,008	151,464	143,738	5,265	1,008	150,011	97.31	93.93	73.62	97.03	143,366	13,911	
TRINCOMALEE	45,715	8,264	662	54,641	45,715	8,264	662	54,641	106.19	83.48	58.38	102.18	50,761	5,187	
KURUNEGALA	34,430	62,109	47,096	143,635	34,332	60,029	45,330	139,691	96.09	84.32	78.34	85.27	139,691	11,912	
PUTTALAM	17,462	17,529	2,522	37,513	17,223	16,075	1,946	35,244	93.45	76.29	68.39	84.24	29,957	2,524	
ANURADHAPURA	69,769	26,493	933	97,195	69,679	26,403	926	97,008	100.49	83.91	74.24	95.73	78,004	7,467	
POLONNARUWA	140,368	13,760	-	154,128	140,368	13,201	-	153,569	101.59	103.04	-	101.71	135,847	13,818	
BADULLA	19,445	9,345	30	28,820	19,441	9,288	30	28,759	103.13	82.52	88.36	96.46	24,445	2,358	
MONARAGALA	19,109	14,686	1,788	35,583	19,006	14,348	1,699	35,053	102.68	90.10	59.92	95.46	34,352	3,279	
RATNAPURA	9,767	12,819	5,735	28,321	9,714	12,635	5,634	27,983	117.78	71.69	60.30	85.40	23,786	2,031	
KEGALLE	-	4,323	11,280	15,603	-	4,276	11,174	15,450	-	74.01	71.74	72.37	14,474	1,047	
SRI LANKA	708,366	253,415	165,527	1,127,308	705,874	247,385	160,542	1,113,801	96.18	79.49	67.86	88.28	996,729	92,218	

TABLE 3 : EXTENT, SOWN, HARVESTED (GROSS & NET), AVERAGE YIELD AND PRODUCTION BY DISTRICT - 2020 YALA SEASON (METRIC UNITS)

	GROSS EXTENT SOWN(HECTARES)				GROSS EXTENT HARVESTED(HECTARES)				AVERAGE YIELD (KILOGRAM PER NET HECTARE)				NET EXTENT HARVESTED (HECTARES)	TOTAL PRODUCTION (MT)
	MAJOR SCHEMES	MINOR SCHEMES	RAINFED	ALL SCHEMES	MAJOR SCHEMES	MINOR SCHEMES	RAINFED	ALL SCHEMES	MAJOR SCHEMES	MINOR SCHEMES	RAINFED	AVERAGE YIELD		
COLOMBO	319	586	2,314	3,219	319	586	2,314	3,219	3060	4134	3095	3281	2,736	8,976
GAMPAHA	1,768	3,545	5,131	10,444	1,655	3,429	4,916	10,000	3980	3491	3233	3445	8,500	29,283
KALUTARA	167	1,588	9,898	11,653	167	1,571	9,854	11,592	3643	3175	3409	3380	10,694	36,149
KANDY	3,703	3,059	2,075	8,837	3,700	3,047	2,056	8,803	5370	3046	3374	4099	6,961	28,536
MATALE	5,076	2,759	386	8,221	5,076	2,751	382	8,209	5396	4487	4169	5034	7,382	37,161
NUWARAELIYA	824	3,579	3	4,406	824	3,579	3	4,406	6174	4131	2439	4512	2,483	11,201
GALLE	299	2,080	9,172	11,551	293	1,949	8,673	10,915	2221	3050	2810	2837	8,542	24,233
MATARA	4,348	3,282	6,283	13,913	4,168	3,213	6,118	13,499	3855	3491	3425	3573	10,658	38,084
HAMBANTOTA	28,626	4,574	967	34,167	28,624	4,570	967	34,161	6207	5132	3474	5986	29,846	178,647
JAFFNA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANNAR	1,594	16	-	1,610	1,594	16	-	1,610	5390	3543	-	5372	1,537	8,259
VAVUNIYA	392	1,077	4	1,473	392	1,076	4	1,472	6294	5246	3124	5520	1,388	7,663
MULATIVU	4,392	1,069	-	5,461	4,392	1,069	-	5,461	5312	4468	-	5147	5,152	26,514
KILLINOCHCHI	9,963	71	-	10,034	9,963	71	-	10,034	5268	2695	-	5250	8,904	46,742
BATTICALOA	22,466	4,491	1,998	28,955	22,466	4,479	1,998	28,943	4523	4794	4774	4582	25,545	117,059
AMPARA	58,634	2,253	408	61,295	58,169	2,131	408	60,708	5017	4843	3796	5003	58,018	290,263
TRINCOMALEE	18,500	3,344	268	22,112	18,500	3,344	268	22,112	5475	4304	3010	5268	20,542	108,222
KURUNEGALA	13,933	25,135	19,059	58,127	13,894	24,293	18,344	56,531	4954	4348	4039	4397	56,531	248,546
PUTTALAM	7,067	7,094	1,021	15,182	6,970	6,505	788	14,263	4818	3934	3526	4343	12,123	52,656
ANURADHAPURA	28,235	10,721	378	39,334	28,198	10,685	375	39,258	5181	4326	3828	4936	31,567	155,805
POLONNARUWA	56,805	5,568	-	62,373	56,805	5,342	-	62,147	5238	5313	-	5244	54,975	288,314
BADULLA	7,869	3,782	12	11,663	7,868	3,759	12	11,639	5317	4255	4556	4973	9,893	49,200
MONARAGALA	7,733	5,943	724	14,400	7,691	5,806	688	14,185	5294	4646	3089	4922	13,902	68,422
RATNAPURA	3,953	5,188	2,321	11,462	3,931	5,113	2,280	11,324	6073	3696	3109	4403	9,626	42,382
KEGALLE	-	1,749	4,565	6,314	-	1,730	4,522	6,252	-	3816	3699	3731	5,857	21,855
SRI LANKA	286,666	102,553	66,987	456,206	285,659	100,114	64,970	450,743	4959	4098	3499	4552	403,362	1,924,172

TABLE 4 : ESTIMATION OF STANDARD ERRORS OF AVERAGE YIELDS - 2020 YALA(IMPERIAL UNITS)

DISTRICT	MAJOR SCHEMES						MINOR SCHEMES						RAINFED SCHEMES						DISTRICT AVERAGE					
	YIELD BU/NET AC.	STD ERROR BU/ NET AC.	% of STD. BU/ NET AC.	CONFIDENCE LIMIT		YIELD BU/ NET AC.	STD ERROR BU/ NET AC.	% of STD. BU/ NET AC.	CONFIDENCE LIMIT		YIELD BU/ NET AC.	STD ERROR BU/ NET AC.	% of STD. BU/ NET AC.	CONFIDENCE LIMIT		YIELD BU/ NET AC.	STD ERROR BU/ NET AC.	% of STD. BU/ NET AC.	CONFIDENCE LIMIT					
				LOWER	UPPER				LOWER	UPPER				LOWER	UPPER				LOWER	UPPER				
COLOMBO	59.34	1.91	3.22	55.60	63.08	80.18	6.34	7.91	67.75	92.61	60.03	2.69	4.48	54.76	65.30	63.63	2.26	3.55	59.20	68.06				
GAMPAHA	77.20	5.11	6.62	67.18	87.22	67.70	3.03	4.48	61.76	73.64	62.70	2.88	4.59	57.06	68.34	66.81	1.94	2.90	63.01	70.61				
KALUTARA	70.66	7.42	10.50	56.12	85.20	61.57	1.17	1.90	59.28	63.86	66.11	1.68	2.54	62.82	69.40	65.56	1.44	2.20	62.74	68.38				
KANDY	104.15	5.89	5.66	92.61	115.69	59.07	2.85	4.82	53.48	64.66	65.44	4.54	6.94	56.54	74.34	79.50	2.87	3.61	73.87	85.13				
MATALE	104.65	4.00	3.82	96.81	112.49	87.03	6.04	6.94	75.19	98.87	80.85	6.04	7.47	69.01	92.69	97.64	3.21	3.29	91.35	103.93				
NUWARAELIYA	119.75	15.03	12.55	90.29	149.21	80.12	17.10	21.34	46.60	113.64	47.30	4.53	0.00	38.42	56.18	87.50	14.12	16.14	59.82	115.18				
GALLE	43.07	0.37	0.86	42.34	43.80	59.15	2.99	5.05	53.29	65.01	54.50	1.23	2.26	52.09	56.91	55.02	1.11	2.02	52.84	57.20				
MATARA	74.76	2.72	3.64	69.43	80.09	67.71	1.44	2.13	64.89	70.53	66.43	1.25	1.88	63.98	68.88	69.31	1.07	1.54	67.21	71.41				
HAMBANTOTA	120.38	1.64	1.36	117.17	123.59	99.53	2.29	2.30	95.04	104.02	67.37	4.39	6.52	58.77	75.97	116.09	1.41	1.21	113.33	118.85				
JAFFNA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANNAR	104.54	1.60	1.53	101.40	107.68	68.71	6.09	8.86	56.77	80.65	-	-	-	-	-	104.19	1.59	1.53	101.07	107.31				
VAVUNIYA	122.08	12.56	10.29	97.46	146.70	101.75	9.65	9.48	82.84	120.66	60.58	8.08	13.34	44.74	76.42	107.06	7.81	7.29	91.75	122.37				
MULATIVU	103.02	2.55	2.48	98.02	108.02	86.65	6.22	7.18	74.46	98.84	-	-	-	-	-	99.82	2.39	2.39	95.14	104.50				
KILLINOCHCHI	102.17	3.01	2.95	96.27	108.07	52.27	5.05	9.66	42.37	62.17	-	-	-	-	-	101.82	2.99	2.94	95.96	107.68				
BATTICALOA	87.73	1.11	1.27	85.55	89.91	92.97	2.22	2.39	88.62	97.32	92.60	4.84	5.23	83.11	102.09	88.88	0.99	1.11	86.94	90.82				
AMPARA	97.31	2.19	2.25	93.02	101.60	93.93	1.13	1.20	91.72	96.14	73.62	8.29	11.26	57.37	89.87	97.03	2.10	2.16	92.91	101.15				
TRINCOMALEE	106.19	1.96	1.85	102.35	110.03	83.48	2.94	3.52	77.72	89.24	58.38	3.63	6.22	51.27	65.49	102.18	1.70	1.66	98.85	105.51				
KURUNEGALA	96.09	2.98	3.10	90.25	101.93	84.32	2.33	2.76	79.75	88.89	78.34	1.97	2.51	74.48	82.20	85.27	1.40	1.64	82.53	88.01				
PUTTALAM	93.45	3.32	3.55	86.94	99.96	76.29	2.77	3.63	70.86	81.72	68.39	5.25	7.68	58.10	78.68	84.24	2.08	2.47	80.16	88.32				
ANURADHAPURA	100.49	1.47	1.46	97.61	103.37	83.91	2.83	3.37	78.36	89.46	74.24	4.75	6.40	64.93	83.55	95.73	1.31	1.37	93.16	98.30				
POLONNARUWA	101.59	1.68	1.65	98.30	104.88	103.04	9.43	9.15	84.56	121.52	-	-	-	-	-	101.71	1.74	1.71	98.30	105.12				
BADULLA	103.13	2.68	2.60	97.88	108.38	82.52	2.80	3.39	77.03	88.01	88.36	6.19	7.01	76.23	100.49	96.46	2.02	2.09	92.50	100.42				
MONARAGALA	102.68	4.89	4.76	93.10	112.26	90.10	6.52	7.24	77.32	102.88	59.92	2.29	3.82	55.43	64.41	95.46	3.76	3.94	88.09	102.83				
RATNAPURA	117.78	5.29	4.49	107.41	128.15	71.69	2.45	3.42	66.89	76.49	60.30	2.37	3.93	55.65	64.95	85.40	2.20	2.58	81.09	89.71				
KEGALLE	-	-	-	-	-	74.01	4.08	5.51	66.01	82.01	71.74	2.23	3.11	67.37	76.11	72.37	1.97	2.72	68.51	76.23				

TABLE 5 : ESTIMATION OF STANDARD ERRORS OF AVERAGE YIELDS - 2020 YALA (METRIC UNITS)

DISTRICT	MAJOR SCHEMES				MINOR SCHEMES				RAINFED				DISTRICT AVERAGE							
	YIELD KG/ NET HEC.	STD ERROR KG/ NET HEC.	% of STD. ERROR	CONFIDENCE LIMIT	YIELD KG/ NET HEC.	STD ERROR KG/ NET HEC.	% of STD. ERROR	CONFIDENCE LIMIT	YIELD KG/ NET HEC.	STD ERROR KG/ NET HEC.	% of STD. ERROR	CONFIDENCE LIMIT	YIELD KG/ NET HEC.	STD ERROR KG/ NET HEC.	% of STD. ERROR	CONFIDENCE LIMIT				
				KG/ NET HEC.																
				LOWER				UPPER				LOWER				UPPER				
COLOMBO	3,060	98	3.22	2,867	3,253	4,134	327	7.91	3,493	4,775	3,095	139	4.48	2,823	3,367	3,281	117	3.55	3,052	3,509
GAMPAHA	3,980	263	6.62	3,464	4,497	3,491	156	4.48	3,184	3,797	3,233	148	4.59	2,942	3,524	3,445	100	2.90	3,249	3,641
KALUTARA	3,643	383	10.50	2,893	4,393	3,175	60	1.90	3,056	3,293	3,409	87	2.54	3,239	3,578	3,380	74	2.20	3,235	3,526
KANDY	5,370	304	5.66	4,775	5,965	3,046	147	4.82	2,758	3,334	3,374	234	6.94	2,915	3,833	4,099	148	3.61	3,809	4,389
MATALE	5,396	206	3.82	4,992	5,800	4,487	311	6.94	3,877	5,098	4,169	311	7.47	3,558	4,779	5,034	166	3.29	4,710	5,359
NUWARAELIYA	6,174	775	12.55	4,655	7,693	4,131	882	21.34	2,403	5,859	2,439	234	9.58	1,981	2,897	4,512	728	16.14	3,085	5,938
GALLE	2,221	19	0.86	2,183	2,258	3,050	154	5.05	2,748	3,352	2,810	63	2.26	2,686	2,934	2,837	57	2.02	2,725	2,949
MATARA	3,855	140	3.64	3,580	4,130	3,491	74	2.13	3,346	3,637	3,425	64	1.88	3,299	3,551	3,573	55	1.54	3,465	3,681
HAMBANTOTA	6,207	85	1.36	6,041	6,373	5,132	118	2.30	4,900	5,363	3,474	226	6.52	3,030	3,917	5,986	73	1.21	5,843	70
JAFFNA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANNAR	5,390	82	1.53	5,228	5,552	3,543	314	8.86	2,927	4,158	-	-	-	-	-	5,372	82	1.53	5,211	5,533
VAVUNIYA	6,294	648	10.29	5,025	7,564	5,246	498	9.48	4,271	6,221	3,124	417	13	2,307	3,940	5,520	403	7.29	4,731	6,309
MULATIVU	5,312	131	2.48	5,054	5,569	4,468	321	7.18	3,839	5,096	-	-	-	-	-	5,147	123	2.39	4,905	5,388
KILLINOCHCHI	5,268	155	2.95	4,964	5,572	2,695	260	9.66	2,185	3,205	-	-	-	-	-	5,250	154	2.94	4,948	5,552
BATTICALOA	4,523	57	1.27	4,411	4,636	4,794	114	2.39	4,569	5,018	4,774	250	5.23	4,285	5,264	4,582	51	1.11	4,482	4,682
AMPARA	5,017	113	2.25	4,796	5,239	4,843	58	1.20	4,729	4,957	3,796	427	11.26	2,958	4,634	5,003	108	2.16	4,791	5,215
TRINCOMALEE	5,475	101	1.85	5,277	5,673	4,304	152	3.52	4,007	4,601	3,010	187	6.22	2,643	3,377	5,268	88	1.66	5,097	5,440
KURUNEGALA	4,954	154	3.10	4,653	5,256	4,348	120	2.76	4,112	4,583	4,039	102	2.51	3,840	4,238	4,397	72	1.64	4,255	4,538
PUTTALAM	4,818	171	3.55	4,483	5,154	3,934	143	3.63	3,654	4,213	3,526	271	7.68	2,996	4,057	4,343	107	2.47	4,133	4,554
ANURADHAPURA	5,181	76	1.46	5,033	5,330	4,326	146	3.37	4,040	4,612	3,828	245	6.40	3,348	4,308	4,936	68	1.37	4,803	5,068
POLONNARUWA	5,238	87	1.65	5,068	5,408	5,313	486	9.15	4,360	6,266	-	-	-	-	-	5,244	90	1.71	5,068	5,420
BADULLA	5,317	138	2.60	5,047	5,588	4,255	144	3.39	3,972	4,538	4,556	319	7.01	3,930	5,181	4,973	104	2.09	4,769	5,178
MONARAGALA	5,294	252	4.76	4,800	5,788	4,646	336	7.24	3,987	5,304	3,089	118	3.82	2,858	3,321	4,922	194	3.94	4,542	5,302
RATNAPURA	6,073	273	4.49	5,538	6,607	3,696	126	3.42	3,449	3,944	3,109	122	3.93	2,870	3,349	4,403	113	2.58	4,181	4,626
KEGALLE	-	-	-	-	-	3,816	210	5.51	3,404	4,228	3,699	115	3.11	3,474	3,924	3,731	102	2.72	3,532	3,930

TABLE 6 : HARVESTED EXTENT, AVERAGE YIELD AND PRODUCTION OF PADDY BY SEASON (1995 - 2020)

YEAR	GROSS EXTENT HARVESTED ('000 HECTARES)		AVERAGE YIELD (Kg PER NET HECTARE)		TOTAL PRODUCTION ('000MT)		
	MAHA	YALA	MAHA	YALA	MAHA	YALA	Total
1995	549	340	3,467	3,183	1,761	1,049	2,810
1996	425	235	3,246	3,216	1,331	730	2,061
1997	443	247	3,489	3,241	1,457	782	2,239
1998	563	266	3,325	3,290	1,781	911	2,692
1999	539	333	3,419	3,508	1,736	1,121	2,857
2000	526	306	3,617	3,495	1,781	1,079	2,860
2001	471	294	3,610	3,655	1,613	1,082	2,695
2002	499	321	3,810	3,477	1,774	1,086	2,860
2003	560	351	3,664	3,444	1,895	1,172	3,067
2004	469	251	3,784	3,863	1,670	958	2,628
2005	570	345	3,826	3,647	2,013	1,233	3,246
2006	586	314	3,882	3,836	2,135	1,206	3,341
2007	512	284	3,931	4,161	1,973	1,158	3,131
2008	568	464	3,904	3,990	2,125	1,750	3,875
2009	605	337	4,164	3,969	2,384	1,268	3,652
2010	643	417	4,371	4,200	2,630	1,671	4,301
2011	613	489	3395	3,995	1,996	1,898	3,894
2012	685	305	4,159	3,784	2,717	1,129	3,846
2013	742	447	4,223	4,177	2,846	1,774	4,620
2014	580	301	4,065	4,015	2,236	1,145	3,381
2015	735	476	4,303	4,238	2,877	1,942	4,819
2016	743	380	4,165	4,084	2,903	1,517	4,420
2017	383	237	4,071	3,895	1,474	909	2,383
2018	620	363	4,148	4,377	2,397	1,533	3,930
2019	724	346	4,567	4,366	3,073	1,519	4,592
2020	740	451	4,531	4,552	3,197	1,924	5,121

Note: Average yields are estimated as means of districts average yields

TABLE 7 : PADDY STATISTICS - MAHAWELI SPECIAL AREAS - 2020 YALA (IMPERIAL UNITS)

BLOCK	GROSS SOWN EXTENT (ACRES)	GROSS HARVESTED EXTENT (ACRES)	AVERAGE YIELD (Bu/Ac)	STANDARD ERROR (BU/AC)	CONFIDENCE INTERVAL (BU/AC) AT 95%		NETT HARVESTED EXTENT (ACRES)	TOTAL PRODUCTION ('000 BUSHELS)
					LOWER LIMIT	UPPER LIMIT		
SYSTEM 'B'	49,531	49,531	101.20	1.67	97.93	104.48	43,815	4,434
SYSTEM 'C'	53,083	53,083	106.38	1.42	103.59	109.16	46,568	4,951
SYSTEM 'G'	11,291	11,291	122.35	5.28	112.00	132.70	9,988	1,222
SYSTEM 'H'	24,237	24,237	108.11	1.98	104.23	111.99	21,736	2,350
UDAWALAWE	25,955	25,955	127.66	1.66	124.41	130.92	25,436	3,247

TABLE 8 : PADDY STATISTICS - MAHAWELI SPECIAL AREAS - 2020 YALA (METRIC UNITS)

BLOCK	GROSS SOWN EXTENT (HEC.)	GROSS HARVESTED EXTENT (HEC.)	AVERAGE YIELD (KG/HEC.)	STANDARD ERROR (KG/HEC.)	CONFIDENCE INTERVAL (KG/HEC) AT 95%		NETT HARVESTED EXTENT (HEC.)	TOTAL PRODUCTION (METRIC TONS)
					LOWER LIMIT	UPPER LIMIT		
SYSTEM 'B'	20,045	20,045	5,218	86	5,049	5,387	17,731	92,524
SYSTEM 'C'	21,482	21,482	5,485	73	5,341	5,628	18,845	103,300
SYSTEM 'G'	4,569	4,569	6,308	272	5,775	6,842	4,042	25,499
SYSTEM 'H'	9,808	9,808	5,574	102	5,374	5,774	8,796	49,030
UDAWALAWE	10,504	10,504	6,582	86	6,415	6,750	10,294	67,756

TABLE 9 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'B' - 2020 YALA (IMPERIAL UNITS)

BLOCK	GROSS SOWN EXTENT(ACRES)	GROSS HARVESTED EXTENT (ACRES)	AVERAGE YIELD (BU/AC)	STANDARD ERROR (BU/AC)	CONFIDENCE INTERVAL (BU/AC) AT 95%		NET HARVESTED EXTENT (ACRES)	TOTAL PRODUCTION ('000 BUSHELS)
					LOWER LIMIT	UPPER LIMIT		
ASELAPURA	7,350	7,350	86.45	3.71	79.18	93.72	6,502	562
DAMMINNA	4,550	4,550	102.37	6.88	88.89	115.85	4,025	412
DIMBULAGALA	5,771	5,771	99.03	2.39	94.35	103.71	5,105	506
ELLEWEWA	7,000	7,000	105.88	3.98	98.08	113.68	6,192	656
SENAPURA	5,193	5,193	97.86	3.54	90.92	104.80	4,594	450
SEVANAPITIYA	7,104	7,104	113.81	2.95	108.03	119.59	6,284	715
SINGHAPURA	4,833	4,833	95.32	8.32	79.01	111.63	4,275	408
WIJAYABAPURA	7,730	7,730	106.28	5.40	95.70	116.86	6,838	727
SYSTEM 'B'	49,531	49,531	101.20	1.67	97.93	104.48	43,815	4,434

TABLE 10 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'B' - 2020 YALA (METRIC UNITS)

BLOCK	GROSS SOWN EXTENT (HECT.)	GROSS HARVESTED EXTENT (HEC.)	AVERAGE YIELD (KG/HEC.)	STANDARD ERROR (KG/HEC.)	CONFIDENCE INTERVAL (KG/HEC) AT 95%		NET HARVESTED EXTENT (HEC.)	TOTAL PRODUCTION (MEIRC TONS)
					LOWER LIMIT	UPPER LIMIT		
ASELAPURA	2,974	2,974	4,457	191	4,082	4,832	2,631	11,728
DAMMINNA	1,841	1,841	5,278	355	4,583	5,973	1,629	8,597
DIMBULAGALA	2,335	2,335	5,106	123	4,864	5,348	2,066	10,549
ELLEWEWA	2,833	2,833	5,459	205	5,057	5,861	2,506	13,680
SENAPURA	2,102	2,102	5,046	183	4,688	5,403	1,859	9,380
SEVANAPITIYA	2,875	2,875	5,868	152	5,570	6,166	2,543	14,923
SINGHAPURA	1,956	1,956	4,915	429	4,074	5,755	1,730	8,503
WIJAYABAPURA	3,128	3,128	5,480	278	4,934	6,026	2,767	15,164
SYSTEM 'B'	20,045	20,045	5,218	86	5,049	5,387	17,731	92,524

TABLE 11 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'C' - 2020 YALA (IMPERIAL UNITS)

BLOCK	GROSS SOWN EXIENT (ACRES)	GROSS HARVESTED EXIENT (ACRES)	AVERAGE YIELD (BU/AC)	STANDARD ERROR (BU/AC)	CONFIDENCE INTERVAL (BU/AC) AT 95%		NETT HARVESTED EXIENT (ACRES)	TOTAL PRODUCTION ('000 BUSHELS)
					LOWER LIMIT	UPPER LIMIT		
MAHIYANGANAYA	11,247	11,247	114.29	3.34	107.74	120.84	9,560	1,093
MAHAWANAWELA	6,021	6,021	111.20	3.46	104.42	117.98	5,326	592
MEDAGAMA	6,274	6,274	104.25	2.74	98.88	109.62	5,550	579
SADUNPURA	11,337	11,337	96.07	1.05	94.01	98.13	10,029	963
SIRIPURA	7,272	7,272	98.91	5.27	88.58	109.24	6,433	636
NUWARAGALA	5,780	5,780	117.14	4.09	109.12	125.16	5,113	599
WEHERAGALA	5,152	5,152	107.21	7.27	92.96	121.46	4,557	489
SYSTEM 'C'	53,083	53,083	106.38	1.42	103.59	109.16	46,568	4,951

TABLE 12 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'C' - 2020 YALA (METRIC UNITS)

BLOCK	GROSS SOWN EXTENT (HEC.)	GROSS HARVESTED EXTENT (HEC.)	AVERAGE YIELD (KG/HEC.)	STANDARD ERROR (KG/HEC.)	CONFIDENCE INTERVAL (KG/HECT) AT 95%		NETT HARVESTED EXTENT (HEC.)	TOTAL PRODUCTION (METRIC TONS)
					LOWER LIMIT	UPPER LIMIT		
MAHIYANGANAYA	4,552	4,552	5,893	172	5,555	6,230	3,869	22,798
MAHAWANAWELA	2,437	2,437	5,733	178	5,384	6,083	2,155	12,358
MEDAGAMA	2,539	2,539	5,375	141	5,098	5,652	2,246	12,073
SADUNPURA	4,588	4,588	4,953	54	4,847	5,059	4,058	20,103
SIRIPURA	2,943	2,943	5,100	272	4,567	5,632	2,603	13,276
NUWARAGALA	2,339	2,339	6,040	211	5,626	6,453	2,069	12,497
WEHERAGALA	2,085	2,085	5,528	375	4,793	6,262	1,844	10,195
SYSTEM 'C'	21,482	21,482	5,485	73	5,341	5,628	18,845	103,300

TABLE 13 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'G' - 2020 YALA (IMPERIAL UNITS)

BLOCK	GROSS SOWN EXTENT (ACRES)	GROSS HARVESTED EXTENT (ACRES)	AVERAGE YIELD (BU/AC)	STANDARD ERROR (BU/AC)	CONFIDENCE INTERVAL (BU/AC) AT 95%		NETT HARVESTED EXTENT (ACRES)	TOTAL PRODUCTION ('000 BUSHELS)
					LOWER LIMIT	UPPER LIMIT		
ATTANAKADAWALA	5702	5,702	124.02	9.15	106.09	141.95	5,044	626
BAKAMOONA	5,589	5,589	120.65	5.15	110.56	130.74	4,944	596
SYSTEM 'G'	11,291	11,291	122.35	5.28	112.00	132.70	9,988	1,222

TABLE 14 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'G' 2020 YALA (METRIC UNITS)

BLOCK	GROSS SOWN EXTENT (HEC.)	GROSS HARVESTED EXTENT (HEC.)	AVERAGE YIELD (KG/HEC.)	STANDARD ERROR (KG/HEC.)	CONFIDENCE INTERVAL (KG/HEC) AT 95%		NETT HARVESTED EXTENT (HEC.)	TOTAL PRODUCTION (METRIC TONS)
					LOWER LIMIT	UPPER LIMIT		
ATTANAKADAWALA	2,308	2,308	6,394	472	5,470	7,319	2,041	13,053
BAKAMOONA	2,262	2,262	6,221	266	5,700	6,741	2,001	12,446
SYSTEM 'G'	4,569	4,569	6,308	272	5,775	6,842	4,042	25,499

TABLE 15 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'H' - 2020 YALA (IMPERIAL UNITS)

BLOCK	GROSS SOWN EXIENT (ACRES)	GROSS HARVESTED EXIENT (ACRES)	AVERAGE YIELD (Bu/Ac)	STANDARD ERROR (Bu/Ac)	CONFIDENCE INTERVAL (BU/AC) AT 95%		NET HARVESTED EXIENT (ACRES)	TOTAL PRODUCTION ('000 BUSHELS)
					LOWER LIMIT	UPPER LIMIT		
GALNEWA	3,120	3,120	103.83	4.45	95.11	112.55	2,798	291
MEEGALEWA	1,762	1,762	101.64	6.72	88.47	114.81	1,580	161
GALKIRIYAGAMA	3,236	3,236	112.92	9.02	95.24	130.60	2,902	328
MADATUGAMA	3,806	3,806	115.82	4.54	106.92	124.72	3,413	395
EPPAWELA	5,088	5,088	118.96	4.31	110.51	127.41	4,563	543
TABUTTEGAMA	2,158	2,158	90.96	7.14	76.97	104.95	1,935	176
NOCHCHIYAGAMA	2,213	2,213	90.05	1.08	87.93	92.17	1,985	179
THALAWA	2,854	2,854	108.66	3.28	102.23	115.09	2,559	278
SYSTEM 'H'	24,237	24,237	108.11	1.98	104.23	111.99	21,736	2,350

TABLE 16 : PADDY STATISTICS AT BLOCK LEVEL - MAHAWELI SYSTEM 'H' - 2020 YALA (METRIC UNITS)

BLOCK	GROSS SOWN EXIENT (HEC.)	GROSS HARVESTED EXIENT (HEC.)	AVERAGE YIELD (KG/HEC.)	STANDARD ERROR (KG/HEC.)	CONFIDENCE INTERVAL (KG/HECT) AT 95%		NET HARVESTED EXIENT (HEC.)	TOTAL PRODUCTION (METRIC TONS)
					LOWER LIMIT	UPPER LIMIT		
GALNEWA	1,263	1,263	5,353	229	4,904	5,803	1,132	6,062
MEEGALEWA	713	713	5,241	346	4,561	5,920	639	3,351
GALKIRIYAGAMA	1,310	1,310	5,822	465	4,911	6,734	1,174	6,838
MADATUGAMA	1,540	1,540	5,972	234	5,513	6,430	1,381	8,249
EPPAWELA	2,059	2,059	6,134	222	5,698	6,569	1,847	11,326
TABUTTEGAMA	873	873	4,690	368	3,968	5,411	783	3,673
NOCHCHIYAGAMA	896	896	4,643	56	4,534	4,752	803	3,729
THALAWA	1,155	1,155	5,603	169	5,271	5,934	1,036	5,803
SYSTEM 'H'	9,808	9,808	5,574	102	5,374	5,774	8,796	49,030

TABLE 17 : PADDY STATISTICS AT BLOCK LEVEL - UDAWALAWE - 2020 YALA (IMPERIAL UNITS)

BLOCK	GROSS SOWN EXTENT (ACRES)	GROSS HARVESTED EXTENT (ACRES)	AVERAGE YIELD (BU/AC)	STANDARD ERROR (BU/AC)	CONFIDENCE INTERVAL (BU/AC) AT 95%		NETT HARVESTED EXTENT (ACRES)	TOTAL PRODUCTION ('000 BUSHELS)
					LOWER LIMIT	UPPER LIMIT		
CHANDRIKAWEWA	3,987	3,987	142.79	6.10	130.83	154.75	3,907	558
MURAWEIHENA	6,923	6,923	135.07	3.77	127.68	142.46	6,785	916
ANGUNAKOLAPELESSA	5,932	5,932	114.47	2.69	109.20	119.74	5,813	665
KIRIIBBANWEWA	3,003	3,003	120.67	4.68	111.50	129.84	2,943	355
SOORIYAWEWA	3,271	3,271	132.50	2.62	127.36	137.64	3,206	425
MAYURAPURA, TISSAPURA	2,839	2,839	117.76	2.92	112.04	123.48	2,782	328
UDAWALAWE	25,955	25,955	127.66	1.66	124.41	130.92	25,436	3,247

TABLE 18 : PADDY STATISTICS AT BLOCK LEVEL - UDAWALAWE - 2020 YALA (METRIC UNITS)

BLOCK	GROSS SOWN EXTENT(HEC.)	GROSS HARVESTED EXTENT (HEC.)	AVERAGE YIELD (KG/HEC.)	STANDARD ERROR (KG/HEC.)	CONFIDENCE INTERVAL (KG/HECT) AT 95%		NETT HARVESTED EXTENT (HEC.)	TOTAL PRODUCTION (METRIC TONS)
					LOWER LIMIT	UPPER LIMIT		
CHANDRIKAWEWA	1,613	1,613	7,362	315	6,746	7,979	1,581	11,641
MURAWEIHENA	2,802	2,802	6,964	194	6,583	7,345	2,746	19,121
ANGUNAKOLAPELESSA	2,401	2,401	5,902	139	5,630	6,174	2,353	13,885
KIRIIBBANWEWA	1,215	1,215	6,222	241	5,749	6,695	1,191	7,410
SOORIYAWEWA	1,324	1,324	6,832	135	6,567	7,096	1,297	8,862
MAYURAPURA, TISSAPURA	1,149	1,149	6,072	151	5,777	6,367	1,126	6,836
UDAWALAWE	10,504	10,504	6,582	86	6,415	6,750	10,294	67,756

TABLE 19 : SOWN AREA UNDER PADDY BY SYSTEM OF TENURE AND DISTRICT - 2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC)	SINGLY OWNED		JOINTLY OWNED		ANDE		OTHER	
		AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	2,701	83.9	83	2.6	364	11.3	71	2.2
GAMPAHA	10,444	8,105	77.6	365	3.5	1,535	14.7	439	4.2
KALUTARA	11,653	7,166	61.5	2,063	17.7	2,354	20.2	70	0.6
KANDY	8,837	7,273	82.3	513	5.8	954	10.8	97	1.1
MATALE	8,221	7,062	85.9	362	4.4	715	8.7	82	1
NUWARAELIYA	4,406	3,128	71	247	5.6	996	22.6	35	0.8
GALLE	11,551	7,901	68.4	1,121	9.7	1,432	12.4	1,097	9.5
MATARA	13,913	7,235	52	1,739	12.5	4,661	33.5	278	2
HAMBANTOTA	34,167	24,224	70.9	820	2.4	7,688	22.5	1,435	4.2
MANNAR	1,610	654	40.6	142	8.8	383	23.8	431	26.8
VA VUNIYA	1,473	1,335	90.6	112	7.6	26	1.8	-	-
MULLAITIVU	5,461	4,282	78.4	617	11.3	87	1.6	475	8.7
KILINOCHCHI	10,034	8,890	88.6	90	0.9	1,054	10.5	-	-
BATTICALOA	28,955	28,086	97	666	2.3	203	0.7	-	-
AMPARA	61,295	57,066	93.1	122	0.2	1,900	3.1	2,207	3.6
TRINCOMALEE	22,112	21,957	99.3	-	-	-	-	155	0.7
KURUNAGALA	58,127	46,502	80	3,023	5.2	7,963	13.7	639	1.1
PUTTALAM	15,182	12,981	85.5	425	2.8	1,063	7	713	4.7
ANURADHAPURA	39,334	31,821	80.9	472	1.2	6,215	15.8	826	2.1
POLONNURUWA	62,373	52,705	84.5	1,497	2.4	3,368	5.4	4,803	7.7
BADULLA	11,663	10,030	86	653	5.6	805	6.9	175	1.5
MONARAGALA	14,400	12,686	88.1	562	3.9	907	6.3	245	1.7
RATNAPURA	11,462	5,181	45.2	2,086	18.2	3,324	29	871	7.6
KEGALLE	6,314	4,578	72.5	960	15.2	669	10.6	107	1.7
SRI LANKA	456,206	373,549	81.9	18,740	4.1	48,666	10.7	15,251	3.3

No cultivation in Jaffna District

TABLE 20 : SOWN AREA UNDER PADDY BY METHOD OF LAND PREPARATION AND DISTRICT - 2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	MAINLY BY TRACTOR		BUFFALO PLOUGHED		BUFFALOMUDDED		BY MAMOTEE	
		AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	3,010	93.5	158	4.9	-	-	51	1.6
GAMPAHA	10,444	10,287	98.5	11	0.1	-	-	146	1.4
KALUTARA	11,653	10,500	90.1	198	1.7	361	3.1	594	5.1
KANDY	8,837	7,432	84.1	919	10.4	62	0.7	424	4.8
MATALE	8,221	7,818	95.1	271	3.3	50	0.6	82	1.0
NUWARAELIYA	4,406	1,507	34.2	2,873	65.2	26	0.6	-	-
GALLE	11,551	10,904	94.4	196	1.7	-	-	451	3.9
MATARA	13,913	13,676	98.3	14	0.1	14	0.1	209	1.5
HAMBANTOTA	34,167	33,928	99.3	205	0.6	-	-	34	0.1
MANNAR	1,610	1,610	100.0	-	-	-	-	-	-
VA VUNIYA	1,473	1,427	96.9	46	3.1	-	-	-	-
MULLAITIVU	5,461	5,297	97.0	164	3.0	-	-	-	-
KILINOCHCHI	10,034	9,914	98.8	120	1.2	-	-	-	-
BATTICALOA	28,955	28,723	99.2	232	0.8	-	-	-	-
AMPARA	61,295	61,295	100.0	-	-	-	-	-	-
TRINCOMALEE	22,112	22,112	100.0	-	-	-	-	-	-
KURUNAGALA	58,127	58,069	99.9	-	-	-	-	58	0.1
PUTTALAM	15,182	14,985	98.7	197	1.3	-	-	-	-
ANURADHAPURA	39,334	39,098	99.4	236	0.6	-	-	-	-
POLONNURUWA	62,373	61,874	99.2	499	0.8	-	-	-	-
BADULLA	11,663	9,995	85.7	945	8.1	12	0.1	711	6.1
MONARAGALA	14,400	13,867	96.3	533	3.7	-	-	-	-
RATNAPURA	11,462	9,559	83.4	321	2.8	195	1.7	1,387	12.1
KEGALLE	6,314	5,733	90.8	442	7.0	76	1.2	63	1.0
SRI LANKA	456,206	442,620	97.0	8,580	1.9	796	0.2	4,210	0.9

No cultivation in Jaffna District

TABLE 21 : SOWN AREA UNDER PADDY BY METHOD OF SOWING AND DISTRICT -2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	BROADCASTING		TRANSPLANTING IN ROWS		TRANSPLANTING NOT IN ROWS		PARACHUTE		OTHER	
		AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	3,195	99.2	-	-	24	0.8	-	-	-	-
GAMPAHA	10,444	10,340	99.0	-	-	104	1.0	-	-	-	-
KALUTARA	11,653	11,609	99.6	44	0.4	-	-	-	-	-	-
KANDY	8,837	6,159	69.7	580	6.6	831	9.4	1,246	14.1	21	0.3
MATALE	8,221	7,417	90.2	210	2.6	227	2.8	313	3.8	54	0.7
NUWARAELIYA	4,406	45	1.0	1,006	22.8	205	4.7	3,150	71.5	-	-
GALLE	11,551	11,474	99.3	12	0.1	20	0.2	40	0.4	5	0.1
MATARA	13,913	13,015	93.5	751	5.4	89	0.6	36	0.3	22	0.2
HAMBANTOTA	34,167	34,078	99.7	14	-	-	-	38	0.1	37	0.1
MANNAR	1,610	1,610	100.0	-	-	-	-	-	-	-	-
VA VUNIYA	1,473	1,473	100.0	-	-	-	-	-	-	-	-
MULLAITIVU	5,461	5,461	100.0	-	-	-	-	-	-	-	-
KILINOCHCHI	10,034	10,034	100.0	-	-	-	-	-	-	-	-
BATTICALOA	28,955	28,830	99.6	125	0.4	-	-	-	-	-	-
AMPARA	61,295	61,295	100.0	-	-	-	-	-	-	-	-
TRINCOMALEE	22,112	22,112	100.0	-	-	-	-	-	-	-	-
KURUNAGALA	58,127	56,395	97.0	198	0.3	360	0.6	1,023	1.8	151	0.3
PUTTALAM	15,182	15,050	99.1	96	0.6	-	-	8	0.1	28	0.2
ANURADHAPURA	39,334	39,334	100.0	-	-	-	-	-	-	-	-
POLONNURUWA	62,373	62,148	99.6	-	-	181	0.3	44	0.1	-	-
BADULLA	11,663	9,911	85.0	287	2.5	1,366	11.7	99	0.9	-	-
MONARAGALA	14,400	14,282	99.2	-	-	20	0.1	98	0.7	-	-
RATNAPURA	11,462	10,787	94.1	136	1.2	533	4.7	6	0.1	-	-
KEGALLE	6,314	3,845	60.9	652	10.3	866	13.7	797	12.6	154	2.5
SRI LANKA	456,206	439,899	96.4	4,111	0.9	4,826	1.1	6,898	1.5	472	0.1

No cultivation in Jaffna District

TABLE 22 : SOWN AREA UNDER PADDY BY APPLICATION OF FERTILIZER AND DISTRICT - 2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	CHEMICAL ONLY		ORGANIC ONLY		BOTH		NONE	
		AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	2,154	66.9	-	-	1,065	33.1	-	-
GAMPAHA	10,444	6,353	60.8	112	1.1	3,649	34.9	330	3.2
KALUTARA	11,653	9,462	81.2	39	0.3	2,142	18.4	10	0.1
KANDY	8,837	2,677	30.3	30	0.3	6,035	68.3	95	1.1
MATALE	8,221	7,068	86.0	-	-	1,110	13.5	43	0.5
NUWARAELIYA	4,406	1,180	26.8	-	-	3,226	73.2	-	-
GALLE	11,551	5,439	47.1	126	1.1	5,869	50.8	117	1.0
MATARA	13,913	8,113	58.3	-	-	5,713	41.1	87	0.6
HAMBANTOTA	34,167	12,082	35.4	7	-	21,928	64.2	150	0.4
MANNAR	1,610	1,610	100.0	-	-	-	-	-	-
VAVUNIYA	1,473	1,385	94.0	-	-	88	6.0	-	-
MULLAITIVU	5,461	5,143	94.2	-	-	318	5.8	-	-
KILINOCHCHI	10,034	9,471	94.4	-	-	563	5.6	-	-
BATTICALOA	28,955	10,123	35.0	-	-	18,832	65.0	-	-
AMPARA	61,295	16,868	27.5	613	1.0	43,814	71.5	-	-
TRINCOMALEE	22,112	22,112	100.0	-	-	-	-	-	-
KURUNAGALA	58,127	35,667	61.4	378	0.7	21,733	37.4	349	0.6
PUTTALAM	15,182	8,836	58.2	249	1.6	6,003	39.5	94	0.6
ANURADHAPURA	39,334	29,221	74.3	299	0.8	9,806	24.9	8	-
POLONNURUWA	62,373	34,523	55.4	-	-	27,220	43.6	630	1.0
BADULLA	11,663	3,782	32.4	-	-	7,875	67.5	6	0.1
MONARAGALA	14,400	8,663	60.2	26	0.2	5,711	39.7	-	-
RATNAPURA	11,462	5,974	52.1	53	0.5	5,435	47.4	-	-
KEGALLE	6,314	2,367	37.5	20	0.3	3,898	61.7	29	0.5
SRI LANKA	456,206	250,273	54.9	1,952	0.4	202,033	44.3	1,948	0.4

No cultivation in Jaffna District

TABLE 23 : SOWN AREA UNDER PADDY BY TYPE OF WEEDING AND DISTRICT - 2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	HAND WEEDING		USING WEEDICIDE		BY USE OF WATER		NO WEEDING	
		AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	491	15.2	2,631	81.7	41	1.3	56	1.7
GAMPAHA	10,444	737	7.1	9,208	88.2	188	1.8	311	3.0
KALUTARA	11,653	270	2.3	9,429	80.9	1,419	12.2	535	4.6
KANDY	8,837	2,331	26.4	6,059	68.6	23	0.3	424	4.8
MATALE	8,221	1,093	13.3	6,855	83.4	243	3.0	30	0.4
NUWARAELIYA	4,406	3,744	85.0	662	15.0	-	-	-	-
GALLE	11,551	348	3.0	10,663	92.3	120	1.0	420	3.6
MATARA	13,913	643	4.6	13,063	93.9	204	1.5	3	-
HAMBANTOTA	34,167	277	0.8	33,781	98.9	7	-	102	0.3
MANNAR	1,610	110	6.8	1,500	93.2	-	-	-	-
VA VUNIYA	1,473	-	-	1,332	90.5	27	1.8	114	7.7
MULLAITIVU	5,461	1,484	27.2	3,858	70.7	119	2.2	-	-
KILINOCHCHI	10,034	311	3.1	9,723	96.9	-	-	-	-
BATTICALOA	28,955	4,233	14.6	24,664	85.2	12	-	46	0.2
AMPARA	61,295	864	1.4	60,431	98.6	-	-	-	-
TRINCOMALEE	22,112	-	-	22,112	100.0	-	-	-	-
KURUNAGALA	58,127	5,993	10.3	50,222	86.4	471	0.8	1,441	2.5
PUTTALAM	15,182	972	6.4	14,077	92.7	3	-	130	0.9
ANURADHAPURA	39,334	1,499	3.8	37,104	94.3	586	1.5	145	0.4
POLONNURUWA	62,373	617	1.0	60,558	97.1	499	0.8	699	1.1
BADULLA	11,663	1,851	15.9	9,615	82.4	162	1.4	35	0.3
MONARAGALA	14,400	671	4.7	13,715	95.2	14	0.1	-	-
RATNAPURA	11,462	1,813	15.8	8,773	76.5	445	3.9	431	3.8
KEGALLE	6,314	2,097	33.2	3,150	49.9	342	5.4	725	11.5
SRI LANKA	456,206	32,449	7.1	413,185	90.6	4,925	1.1	5,647	1.2

No cultivation in Jaffna District

TABLE 24 : SOWN AREA UNDER PADDY BY USE OF INSECTICIDES AND DISTRICT - 2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	USED		NOT USED	
		AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	1,339	41.6	1,880	58.4
GAMPAHA	10,444	5,796	55.5	4,648	44.5
KALUTARA	11,653	2,855	24.5	8,798	75.5
KANDY	8,837	7,025	79.5	1,812	20.5
MATALE	8,221	4,464	54.3	3,757	45.7
NUWARAELIYA	4,406	2,022	45.9	2,384	54.1
GALLE	11,551	4,054	35.1	7,497	64.9
MATARA	13,913	5,510	39.6	8,403	60.4
HAMBANTOTA	34,167	18,792	55	15,375	45
MANNAR	1,610	1,560	96.9	50	3.1
VAVUNIYA	1,473	1,296	88	177	12
MULLAITIVU	5,461	5,090	93.2	371	6.8
KILINOCHCHI	10,034	10,004	99.7	30	0.3
BATTICALOA	28,955	25,915	89.5	3,040	10.5
AMPARA	61,295	57,311	93.5	3,984	6.5
TRINCOMALEE	22,112	22,112	100	0	0
KURUNAGALA	58,127	39,294	67.6	18,833	32.4
PUTTALAM	15,182	11,235	74	3,947	26
ANURADHAPURA	39,334	26,708	67.9	12,626	32.1
POLONNURUWA	62,373	35,178	56.4	27,195	43.6
BADULLA	11,663	9,365	80.3	2,298	19.7
MONARAGALA	14,400	13,075	90.8	1,325	9.2
RATNAPURA	11,462	8,872	77.4	2,590	22.6
KEGALLE	6,314	3,978	63	2,336	37
SRI LANKA	456,206	322,850	70.8	133,356	29.2

No cultivation in Jaffna District

TABLE 25 : SOWN AREA UNDER PADDY BY METHOD OF HARVESTING AND DISTRICT - 2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	BY MANUALLY		BY MACHINE	
		AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	750	23.3	2,469	76.7
GAMPAHA	10,444	783	7.5	9,661	92.5
KALUTARA	11,653	5,046	43.3	6,607	56.7
KANDY	8,837	5,735	64.9	3,102	35.1
MATALE	8,221	1,694	20.6	6,527	79.4
NUWARAELIYA	4,406	4,406	100	-	-
GALLE	11,551	6,110	52.9	5,441	47.1
MATARA	13,913	2,296	16.5	11,617	83.5
HAMBANTOTA	34,167	1,572	4.6	32,595	95.4
MANNAR	1,610	238	14.8	1,372	85.2
VAVUNIYA	1,473	13	0.9	1,460	99.1
MULLAITIVU	5,461	93	1.7	5,368	98.3
KILINOCHCHI	10,034	80	0.8	9,954	99.2
BATTICALOA	28,955	2,085	7.2	26,870	92.8
AMPARA	61,295	3,371	5.5	57,924	94.5
TRINCOMALEE	22,112	-	-	22,112	100
KURUNAGALA	58,127	5,290	9.1	52,837	90.9
PUTTALAM	15,182	3,127	20.6	12,055	79.4
ANURADHAPURA	39,334	3,304	8.4	36,030	91.6
POLONNURUWA	62,373	5,426	8.7	56,947	91.3
BADULLA	11,663	5,983	51.3	5,680	48.7
MONARAGALA	14,400	2,074	14.4	12,326	85.6
RATNAPURA	11,462	5,318	46.4	6,144	53.6
KEGALLE	6,314	3,403	53.9	2,911	46.1
SRI LANKA	456,206	68,197	14.9	388,009	85.1

No cultivation in Jaffna District

TABLE 26 : SOWN AREA UNDER PADDY BY METHOD OF THRESHING AND DISTRICT - 2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	BY BUFFALO		BY TRACTOR		BY AGRIMEC		BY TSUNAMI MACHINE		BY COMBINE HARVESTER		OTHER	
		AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	-	-	2,222	69.0	243	7.6	383	11.9	371	11.5	-	-
GAMPAHA	10,444	85	0.8	205	2.0	813	7.8	3,063	29.3	6,259	59.9	19	0.2
KALUTARA	11,653	-	-	1,889	16.2	4,716	40.5	1,240	10.6	3,808	32.7	-	-
KANDY	8,837	822	9.3	1,038	11.7	3,053	34.6	940	10.6	2,953	33.4	31	0.4
MATALE	8,221	63	0.8	119	1.4	1,038	12.6	405	4.9	6,581	80.1	15	0.2
NUWARAELIYA	4,406	2,866	65.0	26	0.6	1,052	23.9	25	0.6	-	-	437	9.9
GALLE	11,551	-	-	2,690	23.3	3,588	31.1	1,564	13.5	3,644	31.6	65	0.6
MATARA	13,913	28	0.2	1,041	7.5	1,191	8.6	1,177	8.5	10,437	75.0	39	0.3
HAMBANTOTA	34,167	44	0.1	369	1.1	34	0.1	940	2.8	32,534	95.2	246	0.7
MANNAR	1,610	-	-	-	-	-	-	142	8.8	1,441	89.5	27	1.7
VA VUNIYA	1,473	-	-	284	19.3	-	-	228	15.5	961	65.2	-	-
MULLAITIVU	5,461	55	1.0	38	0.7	-	-	-	-	5,297	97.0	71	1.3
KILINOCHCHI	10,034	50	0.5	38	0.4	-	-	196	2.0	9,750	97.2	-	-
BATTICALOA	28,955	116	0.4	1,370	4.7	81	0.3	524	1.8	26,864	92.8	-	-
AMPARA	61,295	-	-	307	0.5	-	-	2,231	3.6	58,757	95.9	-	-
TRINCOMALEE	22,112	-	-	-	-	-	-	-	-	21,957	99.3	155	0.7
KURUNAGALA	58,127	-	-	337	0.6	936	1.6	6,388	11.0	50,013	86.0	453	0.8
PUTTALAM	15,182	-	-	201	1.3	91	0.6	531	3.5	14,159	93.3	200	1.3
ANURADHAPURA	39,334	-	-	142	0.4	122	0.3	2,592	6.6	36,128	91.9	350	0.9
POLONNURUWA	62,373	-	-	499	0.8	0	0.0	4,428	7.1	55,618	89.2	1,828	2.9
BADULLA	11,663	561	4.8	357	3.1	1,342	11.5	1,985	17.0	6,877	59.0	541	4.6
MONARAGALA	14,400	0	0.0	292	2.0	596	4.1	1,695	11.8	11,817	82.1	-	-
RATNAPURA	11,462	30	0.3	575	5.0	4,406	38.4	1,474	12.9	4,881	42.6	96	0.8
KEGALLE	6,314	104	1.6	244	3.9	1,936	30.7	2,288	36.2	1,683	26.7	59	0.9
SRI LANKA	456,206	4,824	1.1	14,283	3.1	25,238	5.5	34,439	7.5	372,790	81.7	4,632	1.0

No cultivation in Jaffna District

TABLE 27 : SOWN AREA UNDER PADDY BY USE OF STRAW AND DISTRICT -2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	APPLY AS FERTILIZER		FIRING		FOR ANIMAL FEED		FOR ROOFING		OTHER	
		AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	3,140	97.5	-	-	-	-	-	-	79	2.5
GAMPAHA	10,444	10,247	98.1	149.0	1.4	48	0.5	-	-	-	-
KALUTARA	11,653	10,383	89.1	299.0	2.6	486	4.2	-	-	485	4.2
KANDY	8,837	8,147	92.2	373.0	4.2	172	2.0	-	-	145	1.6
MATALE	8,221	7,286	88.6	779.0	9.5	98	1.2	4	0.1	54	0.7
NUWARAELIYA	4,406	4,406	100.0	-	-	-	-	-	-	-	-
GALLE	11,551	10,432	90.3	567.0	4.9	72	0.6	-	-	480	4.2
MATARA	13,913	13,483	96.9	231.0	1.7	22	0.2	10	0.1	167	1.2
HAMBANTOTA	34,167	32,985	96.5	1,056.0	3.1	-	-	-	-	126	0.4
MANNAR	1,610	1,564	97.2	-	-	46	2.8	-	-	-	-
VAVUNIYA	1,473	1,396	94.8	26.0	1.8	51	3.4	-	-	-	-
MULLAITIVU	5,461	3,722	68.2	1,627.0	29.8	112	2.0	-	-	-	-
KILINOCHCHI	10,034	7,657	76.3	1,233.0	12.3	1,144	11.4	-	-	-	-
BATTICALOA	28,955	25,999	89.8	1,262.0	4.4	1,370	4.7	-	-	324	1.1
AMPARA	61,295	16,887	27.6	44,408.0	72.5	-	-	-	-	-	-
TRINCOMALEE	22,112	22,112	100.0	-	-	-	-	-	-	-	-
KURUNAGALA	58,127	56,430	97.1	744.0	1.3	430	0.7	-	-	523	0.9
PUTTALAM	15,182	14,390	94.8	756.0	5.0	36	0.2	-	-	-	-
ANURADHAPURA	39,334	38,551	98.0	626.0	1.6	157	0.4	-	-	-	-
POLONNURUWA	62,373	60,190	96.5	880.0	1.4	430	0.7	-	-	873	1.4
BADULLA	11,663	11,335	97.2	268.0	2.3	60	0.5	-	-	-	-
MONARAGALA	14,400	13,111	91.1	1,287.0	8.9	-	-	-	-	2	-
RATNAPURA	11,462	10,727	93.6	610.0	5.3	60	0.5	-	-	65	0.6
KEGALLE	6,314	5,875	93.0	226.0	3.6	-	-	-	-	213	3.4
SRI LANKA	456,206	390,455	85.6	57,407.0	12.6	4,794	1.1	14	0.0	3,536	0.8

No cultivation in Jaffna District

TABLE 28 : SOWN AREA UNDER PADDY BY TYPE OF VARIETY AND DISTRICT - 2020 YALA

DISTRICT	TOTAL SOWN AREA (HEC.)	SHORT GRAIN RED		LONG GRAIN RED		SHORT GRAIN WHITE		LONG GRAIN WHITE		OTHER	
		AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%	AREA (HEC.)	%
COLOMBO	3,219	472	14.7	174	5.4	2,192	68.1	381	11.9	-	-
GAMPAHA	10,444	-	-	120	1.2	6,857	65.7	3,465	33.2	2	-
KALUTARA	11,653	3,635	31.2	2,372	20.4	2,998	25.7	2,648	22.7	-	-
KANDY	8,837	3	0.0	198	2.2	719	8.1	7,917	89.6	-	-
MATALE	8,221	184	2.2	25	0.3	1,073	13.1	6,939	84.4	-	-
NUWARAELIYA	4,406	92	2.1	3,573	81.1	519	11.8	222	5.1	-	-
GALLE	11,551	2,282	19.8	7,845	67.9	639	5.5	764	6.6	21	0.2
MATARA	13,913	310	2.2	10,102	72.6	208	1.5	3,293	23.7	-	-
HAMBANTOTA	34,167	14	0.0	33,614	98.4	3	-	536	1.6	-	-
MANNAR	1,610	152	9.4	-	-	1,288	80.0	170	10.6	-	-
VA VUNIYA	1,473	17	1.1	283	19.3	727	49.3	446	30.3	-	-
MULLAITIVU	5,461	-	-	4,436	81.2	476	8.7	549	10.1	-	-
KILINOCHCHI	10,034	58	0.6	3,017	30.1	1,840	18.3	5,119	51.0	-	-
BATTICALOA	28,955	817	2.8	3,599	12.4	6,347	21.9	18,192	62.8	-	-
AMPARA	61,295	331	0.5	29,507	48.1	7,098	11.6	24,359	39.7	-	-
TRINCOMALEE	22,112	-	-	-	-	3,817	17.3	18,295	82.7	-	-
KURUNAGALA	58,127	110	0.2	419	0.7	8,568	14.7	48,821	84.0	209	0.4
PUTTALAM	15,182	-	-	206	1.4	1,798	11.8	12,395	81.6	783	5.2
ANURADHAPURA	39,334	47	0.1	-	-	2,793	7.1	36,219	92.1	275	0.7
POLONNURUWA	62,373	56	0.1	169	0.3	14,963	24.0	47,110	75.5	75	0.1
BADULLA	11,663	130	1.1	1,537	13.2	3,136	26.9	6,578	56.4	282	2.4
MONARAGALA	14,400	211	1.5	7,026	48.8	749	5.2	6,414	44.5	-	-
RATNAPURA	11,462	799	7.0	9,173	80.0	625	5.5	733	6.4	132	1.2
KEGALLE	6,314	9	0.2	124	2.0	1,234	19.6	4,896	77.5	51	0.8
SRI LANKA	456,206	9,729	2.1	117,519	25.8	70,667	15.5	256,461	56.2	1,830	0.4

No cultivation in Jaffna District