

15th June 2018

Yala 2018
Volume 01



Inside this issue:

<i>Paddy</i>	1
<i>OFC</i>	4
<i>Vegetables</i>	6

Over view

Paddy

- Sown extent as at end May 2018 is 273,471 ha.
- Expected paddy production—1.080 million mt.

OFC

- Cultivation progress of OFC 21,823 ha, 27% from the target.

Vegetables

- Up country vegetables cultivation progress 3,946 ha - 28%
- Low country vegetables cultivation progress 9,786 ha - 37%

Paddy

Cultivation Progress

- Paddy cultivation target of Yala 2018 season is 423,768 ha; it is 5% increase when compared with the target of Yala 2017.
- Paddy cultivation progress as at end May 2018 is 273,471 ha; 65% of the target (Table 1).
- When compared with the sown extent re-

ported up to end May of last three Yala seasons, the sown extent reported Yala 2018 is higher than the Yala 2017 but lower than Yala 2016 & 2015 (Figure 3).

- Crop damages reported from Kurunegala and Kalutara districts especially due to flood. The total affected extent

is 778 ha (Table 1 & Figure 4).

Paddy Production

- Paddy production forecast based on the reported sown extent as at end May 2018 is 1.080 million mt considering the damages too (Table 1).

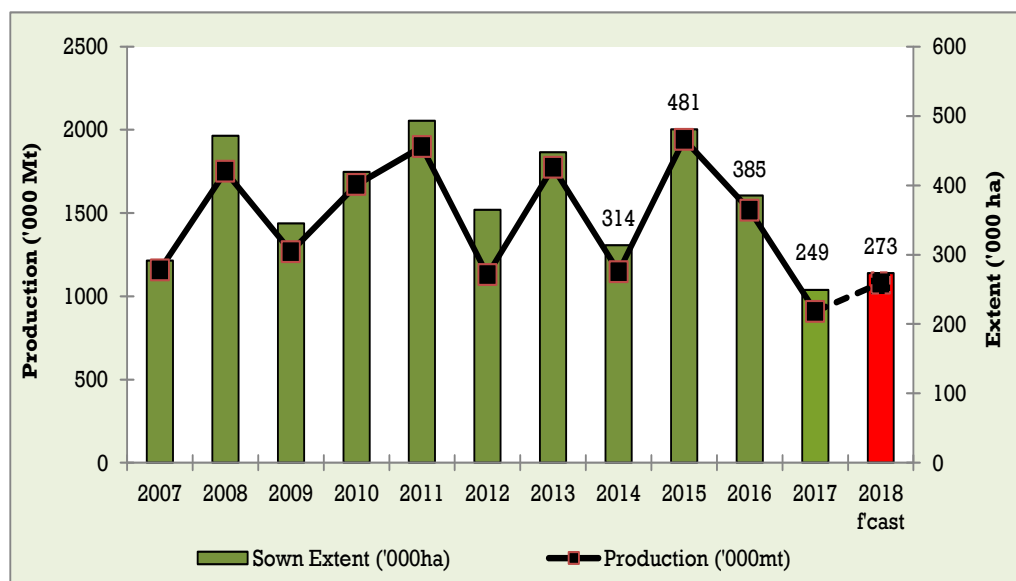


Figure 1: Paddy : Trend of Paddy extent and production in Yala 2018 Season

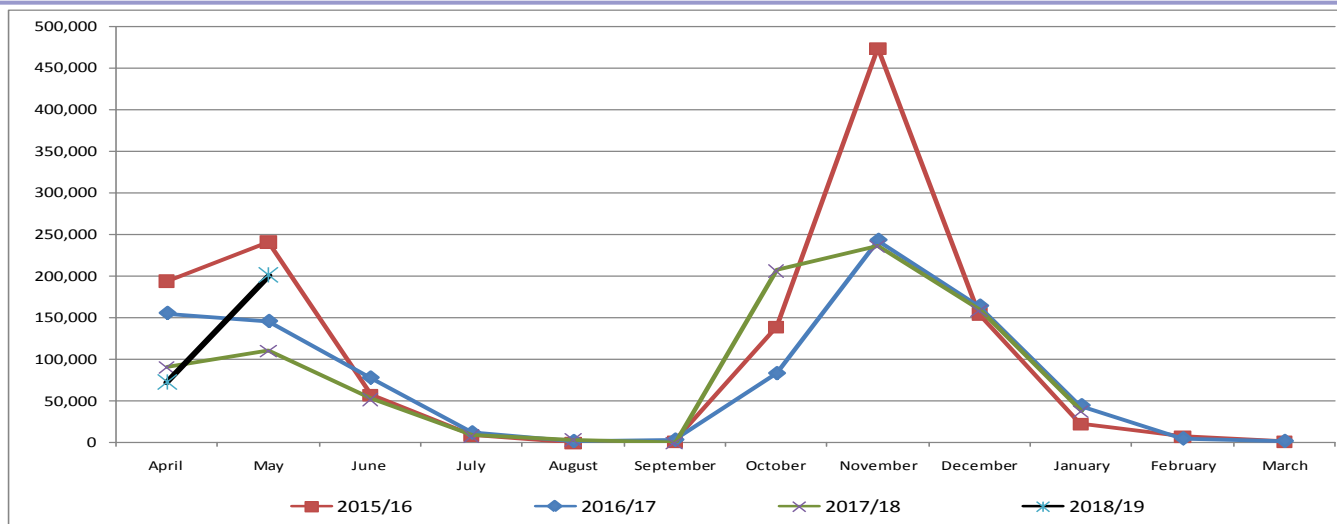


Figure 2: Paddy : Monthly cultivation extents (ha) in 2015, 2016, 2017 & 2018

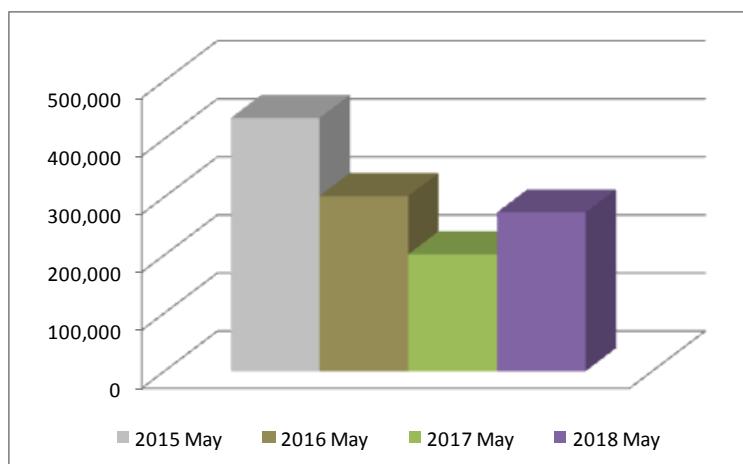


Figure 3: Paddy: Monthly cultivation extents 2015, 2016, 2017 and 2018

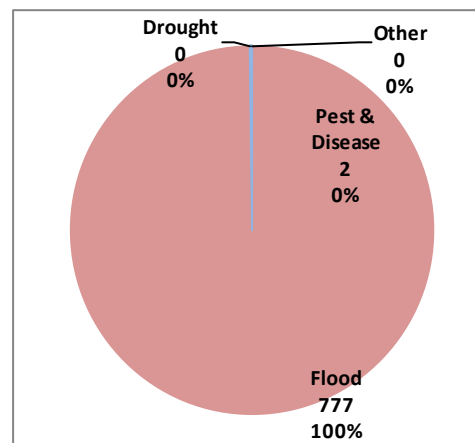


Figure 4: Paddy: Crop Damages

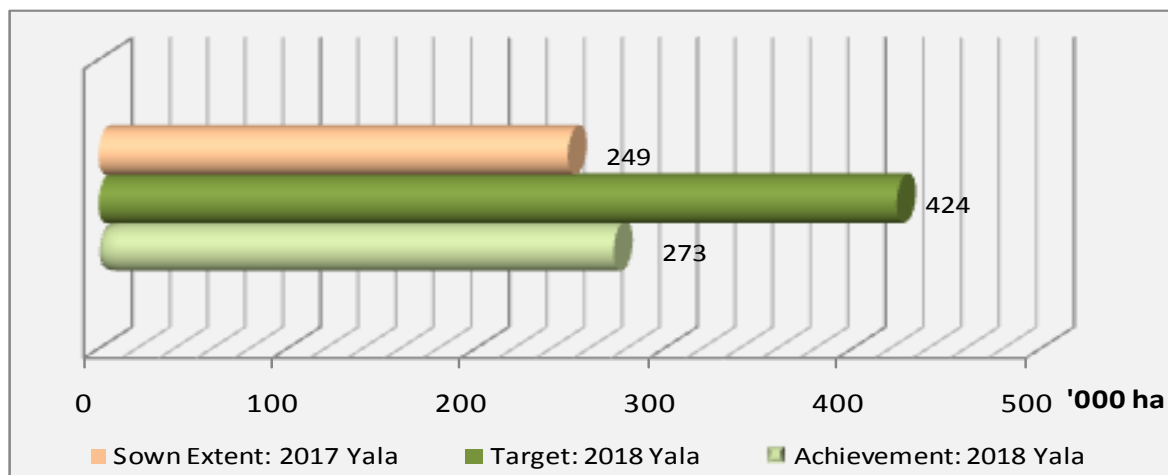


Figure 5: Paddy : Target and progress as at end May Yala 2018 and sown extent Yala 2017

Table 1: Paddy Target, sown extent as at end May 2018 and production forecast of Yala 2018 (based on progress)

District	Area Targeted (ha)	Achievement (ha)	Cultivation Progress as a % from target	Production Forecast based on the progress (Mt)	Damaged extent (ha) due to Flood				Total affected extent (ha)	Expected production loss from affected area (mt)	Revised production forecast (Mt)
					100%	75%	50%	25%			
Colombo	1,129	992	88	2,890	-	-	-	-	-	0	2,890
Gampaha	4,908	5,704	116	17,427	-	-	-	-	-	0	17,427
Kalutara	7,500	3,972	53	12,905	97.6	66.5	50.5	7.8	222	567	12,338
Galle	8,828	1,432	16	3,827	-	-	-	-	-	0	3,827
Mataru	14,780	11,732	79	39,842	-	-	-	-	-	0	39,842
Ratnapura	8,450	5,193	61	16,917	-	-	-	-	-	0	16,917
Kegalle	9,268	4,630	50	17,040	-	-	-	-	-	0	17,040
Kurunagala	65,611	28,179	43	112,714	-	556.0	-	-	556	1668	111,046
Puttalam	18,305	3,092	17	9,198	-	-	-	-	-	0	9,198
Kandy	6,884	1,950	28	6,279	-	-	-	-	-	0	6,279
Matale	10,343	2,402	23	9,781	-	-	-	-	-	0	9,781
Neliya	3,029	104	3	222	-	-	-	-	-	0	222
Badulla	5,112	5,442	106	20,762	-	-	-	-	-	0	20,762
Monaragala	20,907	13,353	64	49,726	-	-	-	-	-	0	49,726
Jaffna	-	-	-	-	-	-	-	-	-	0	-
Kilinochchi	7,175	654	9	2,257	-	-	-	-	-	0	2,257
Vavuniya	7,454	647	9	2,442	-	-	-	-	-	0	2,442
Mullative	5,268	1,396	26	4,350	-	-	-	-	-	0	4,350
Mannar	2,930	-	-	-	-	-	-	-	-	0	-
Anuradhapura	27,036	6,640	25	24,559	-	-	-	-	-	0	24,559
Polonnaruwa	31,242	22,080	71	89,848	-	-	-	-	-	0	89,848
Trincomalee	16,446	15,764	96	65,409	-	-	-	-	-	0	65,409
Batticaloa	25,814	25,806	100	62,437	-	-	-	-	-	0	62,437
Ampara	33,826	31,753	94	134,795	-	-	-	-	-	0	134,795
Hambantota	26,567	18,912	71	92,556	-	-	-	-	-	0	92,556
Udawalawa	10,415	10,355	99	50,170	-	-	-	-	-	0	50,170
System H	12,747	11,050	87	50,388	-	-	-	-	-	0	50,388
System H1	1,600	3,840	240	17,510	-	-	-	-	-	0	17,510
System B	14,320	13,559	95	61,829	-	-	-	-	-	0	61,829
System C	11,203	21,015	188	95,828	-	-	-	-	-	0	95,828
System G	3,240	448	14	2,043	-	-	-	-	-	0	2,043
System L	75	92	123	420	-	-	-	-	-	0	420
System D	477	487	102	2,221	-	-	-	-	-	0	2,221
Rambakanoya	878	798	91	3,639	-	-	-	-	-	0	3,639
Sri Lanka	423,768	273,471	65	1,082,235	98	623	50	8	778	2,235	1,080,000

Note: * Badulla district progress is only up to end April

Polonnaruwa district : Data represents only the area of Deputy Director of Agriculture (Inter province) - Polonnaruwa

Other Field Crops

- The cultivation progress of all Other Field Crops up to end May 2018 is 21,823 ha; 27% of the target (Table 2).
- The highest cultivation progress received by ground nut where as the progress of all the other crops are lower..

Table 2: OFC: Targets and cultivation extents as at end May 2018 of Yala 2018 season

Crop	Yala 2018		
	Target (ha)	Achievement (ha)	% Achievement in extent from the target
Potato	3,021	205	7
Red Onion	4,095	792	19
Big Onion	5,362	108	2
Green Chilli	4,537	1,985	44
Finger millet	2,045	280	14
Maize	15,846	4,478	28
Soy bean	5,178	373	7
Green Gram	10,322	1,496	14
Cow pea	8,645	1,986	23
Black gram	1,269	198	16
Gingelly	15,793	6,664	42
Ground nut	6,157	3,257	53
Total	82,269	21,823	27

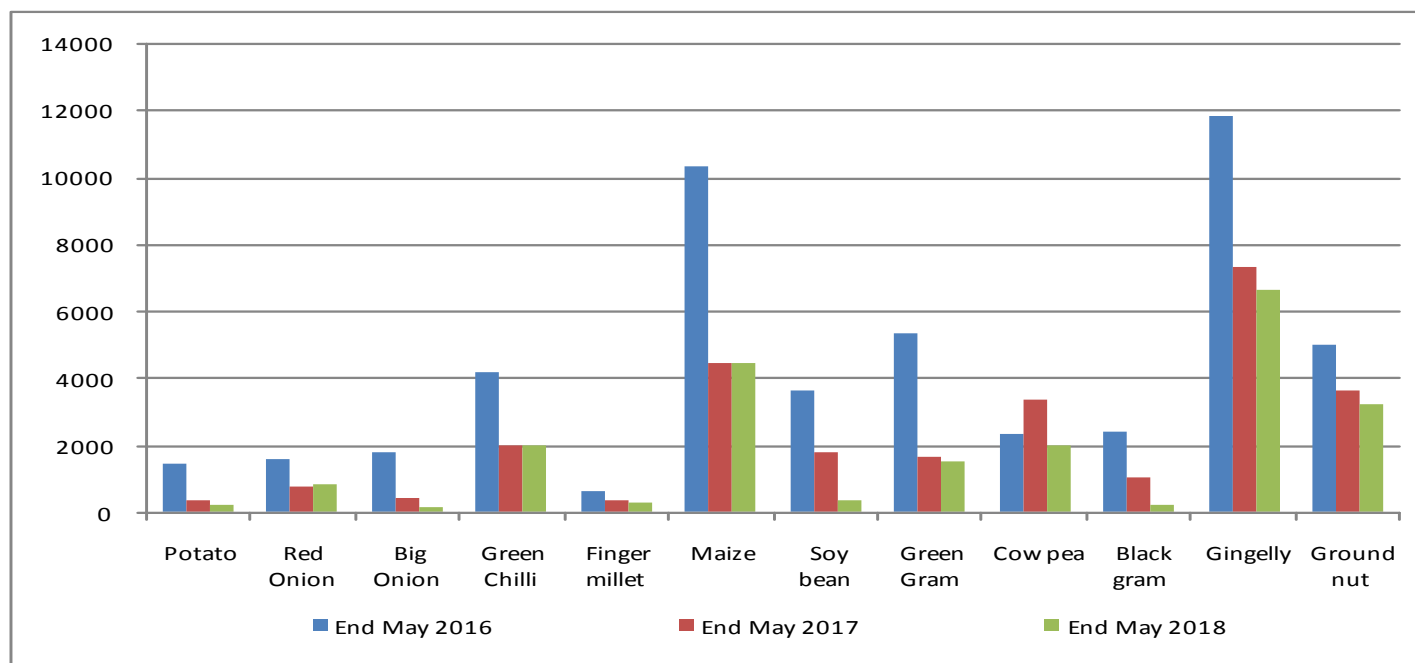


Figure 7: OFC: Cultivated extent of OFCs as at End May 2016, 2017 and 2018 Yala season

Table 3: OFC: Targets and cultivation extents as at end May 2018 of 2017/18 season

District	Green Chilli		Big Onion		Red onion		Potato		Maize		Soya bean		Finger millet		Green gram	
	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)
Colombo	39	17	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0
Gampaha	60	24	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0
Kaluthara	83	43	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0
Kandy	262	60	0	0.0	6	0	2	0	380	96	0	0	21	0	71	41
Matale	165	147	2092	18.9	0	0	0	0	233	76	80	1	29	2	100	108
Nuwara-Eliya	154	38	0	0.0	36	4	915	205	301	17	0	0	248	6	0	0
Galle	47	19	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0
Matara	40	17	0	0.0	0	0	0	0	6	1	0	0	2	0	40	1
Hambantota	148	131	1	0.0	20	5	0	0	188	88	0	0	61	39	3457	40
Jaffna	42	18	40	0.0	2005	318	0	0	10	19	0	0	148	11	62	21
Kilinochchi	107	20	13	6.0	100	9	0	0	30	10	0	0	10	1	133	26
Mannar	145	37	50	17.0	97	8	0	0	89	12	15	0	0	0	270	25
Vavunia	250	114	142	33.2	400	106	0	0	42	25	36	2	16	2	56	25
Mullaithivu	200	60	54	4.1	456	38	0	0	91	11	50	0	8	1	182	28
Batticaloa	262	121	1	0.0	52	2	0	0	425	294	0	0	0	1	46	32
Ampara	262	105	0	3.0	0	0	0	0	398	312	50	0	0	0	416	77
Trincomalee	170	54	82	13.4	249	1	0	0	577	102	150	0	15	0	148	39
Kurunagala	413	99	22	2.0	19	1	0	0	905	68	0	0	250	10	743	164
Puttalam	39	275	5	1.6	500	286	0	0	120	47	0	0	16	0	206	32
Anuradhapura	652	123	1141	0.8	15	0	0	0	716	127	837	0	56	1	207	57
Polonnaruwa	14	5	50	0.2	0	0	0	0	130	25	0	0	14	1	28	4
Badulla	135	72	114	0.0	3	0	2104	0	5111	2043	13	0	94	9	179	63
Monaragala	429	243	0	0.0	64	0	0	0	1369	643	53	1	135	127	2320	515
Rathnapura	92	69	10	0.0	58	13	0	0	189	156	0	0	75	56	209	152
Kegalle	32	20	0	0.0	0	0	0	0	58	16	0	0	0	0	11	1
System H	50	31	250	5.0	2	0	0	0	500	117	3500	348	25	4	60	0
System H1	71	12	914	0.0	0	0	0	0	224	12	350	21	5	0	31	5
Udawalawa	0	0	0	0.0	0	0	0	0	197	108	0	0	39	10	166	23
System B	0	3	21	0.0	0	0	0	0	100	14	0	0	15	0	55	4
System C	13	0	5	0.0	13	0	0	0	2500	20	13	0	750	0	1000	8
System G	108	1	332	0.0	0	0	0	0	953	6	30	0	4	0	110	0
System L	50	3	23	3.0	0	0	0	0	25	4	0	0	10	0	12	2
Mahaweli D	5	4	0	0.0	0	0	0	0	10	11	1	0	0	0	5	6
Rambakenoya	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0
Sri Lanka	4537	1985	5362	108	4095	792	3021	205	15846	4478	5178	373	2045	280	10322	1496

District	Cow pea		Black gram		Gingelly		Ground nut		Manioc		Sweet potato		Kiriala		Innala		Other yams	
	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)	Target (ha)	Achievement (ha)
Colombo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gampaha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kaluthara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kandy	26	12	6	0	4	5	13	7	183	41	18	2	4	0	0	0	0	0
Matale	12	7	10	4	20	1	237	29	0	0	0	0	0	0	0	0	0	0
Nuwara-Eliya	0	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	0	0
Galle	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0
Matara	0	0	0	0	0	2	0	21	52	13	20	4	20	4	5	0	2	0
Hambantota	60	63	0	0	150	79	84	54	118	101	23	14	34	19	0	1	7	4
Jaffna	20	21	0	3	0	0	40	40	130	41	0	0	0	0	0	0	0	10
Kilinochchi	110	9	8	5	9	9	140	140	70	15	0	0	0	0	0	0	8	2
Mannar	84	6	20	5	0	0	89	89	0	13	0	0	0	0	0	0	0	0
Vavunia	108	30	24	16	24	24	660	660	62	44	5	4	0	0	0	0	4	11
Mullaithivu	230	17	0	1	0	0	970	970	130	52	0	5	0	0	0	0	0	4
Batticaloa	101	119	59	47	4	4	490	400	0	0	0	0	0	0	0	0	0	0
Ampara	4656	811	0	7	0	0	279	86	0	0	0	0	0	0	0	0	0	0
Trincomalee	41	14	83	30	30	14	223	107	138	0	26	0	0	0	0	0	0	0
Kurunagala	410	113	237	36	123	222	775	372	350	74	130	26	15	7	12	7	10	3
Puttalam	92	111	77	9	170	187	398	145	55	117	0	0	11	0	0	0	0	0
Anuradhapura	177	26	132	7	13576	5280	121	26	0	0	0	0	0	0	0	0	0	0
Polonnaruwa	30	2	10	2	0	3	46	18	0	0	0	0	0	0	0	0	0	0
Badulla	136	50	12	15	30	61	9	10	3	3	2	3	3	0	0	0	0	0
Monaragala	831	482	30	13	1575	631	294	508	0	20	0	1	0	2	0	0	0	0
Rathnapura	50	43	5	0	75	73	372	291	0	25	0	0	0	0	0	0	0	0
Kegalle	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
System H	63	8	88	0	0	4	0	5	50	63	5	2	15	16	0	0	0	1
System H1	13	1	373	1	1	1	13	0	15	0	260	0	0	0	2	0	0	0
Udawalawa	99	25	46	0	0	27	127	65	0	76	0	0	0	3	0	0	0	0
System B	48	2	25	0	0	0	50	7	0	0	0	0	0	0	0	0	0	0
System C	1100	9	0	0	0	0	50	2	0	0	0	0	0	0	0	0	0	0
System G	134	0	15	0	0	0	640	2	50	2	150	10	0	0	0	0	0	0
System L	10	2	10	0	0	0	20	10	0	0	0	0	0	0	0	0	0	0
Mahaweli D	4	3	0	0	3	3	18	31	4	4	2	2	3	3	0	0	0	0
Rambakenoya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sri Lanka	8645	1986	1269	198	15793	6628	6157	4095	1410	709	643	76	104	56	19	8	31	35

Note: * Badulla up to end April progress

Vegetables

- Cultivation target of all vegetables is 40,593 ha and the progress achieved up to end May 2018 is 13,732 ha; 34% of the target (Table 4).
- The reported cultivation progress of up country vegetables and low country vegetables are 28% and 37% from their targets respectively.
- Highest cultivation extent reported from Mae followed by brinjal, pumpkin and okra.

Table 4: Vegetables targets and cultivation extents as at end May 2018 of Yala 2018 season

Crop	Target Yala 2018 (ha)	Cultivation Progress as at end May 2018(ha)	% Progress from the target
Up-Country Vegetables			
Bean	4,221	969	23
Beet	1,331	395	30
Cabbage	2,140	617	29
Capsicum	2,008	579	29
Carrot	1,460	486	33
Knol-Khol	515	183	36
Leeks	879	310	35
Radish	1,536	406	26
Total	14,089	3,946	28
Low-Country Vegetables			
Red Pumpkin	5,959	1289	22
Snake gourd	1,704	609	36
Tomato	2,948	892	30
Cucumber	1,354	576	43
Bitter gourd	2,093	752	36
Okra	2,818	1267	45
Brinjal	3,496	1533	44
Ash plantain	408	386	95
Luffa	1,588	573	36
Mae	3,221	1618	50
Winged bean	440	194	44
Kakiri	476	97	20
Egg plant	0	0	0
Total	26,504	9,786	37
Grand Total	40,593	13,732	34

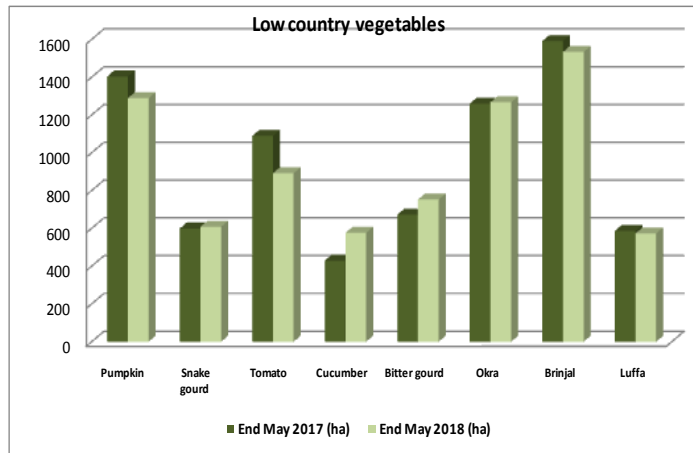
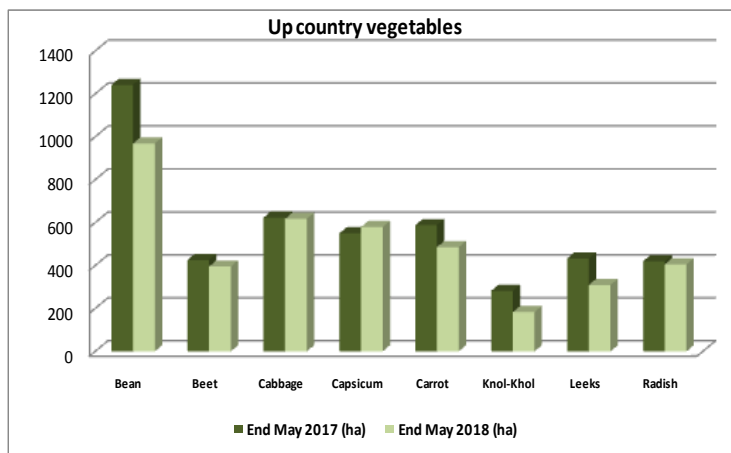


Figure 7: Vegetables : Cultivation extend as at end May 2017 and 2018

Socio Economics and Planning Centre

Socio Economics and Planning Centre
Department of Agriculture
Peradeniya

Phone: 0812388206

Fax: 0812388798

E-mail: cropforecastsepcdoa@gmail.com

We're on the Web

www.doa.gov.lk



Crop cultivation extents provided by;

- Provincial Deputy Director of Agriculture Offices
- Inter Province Deputy Director of Agriculture Offices
- Mahaweli Authority

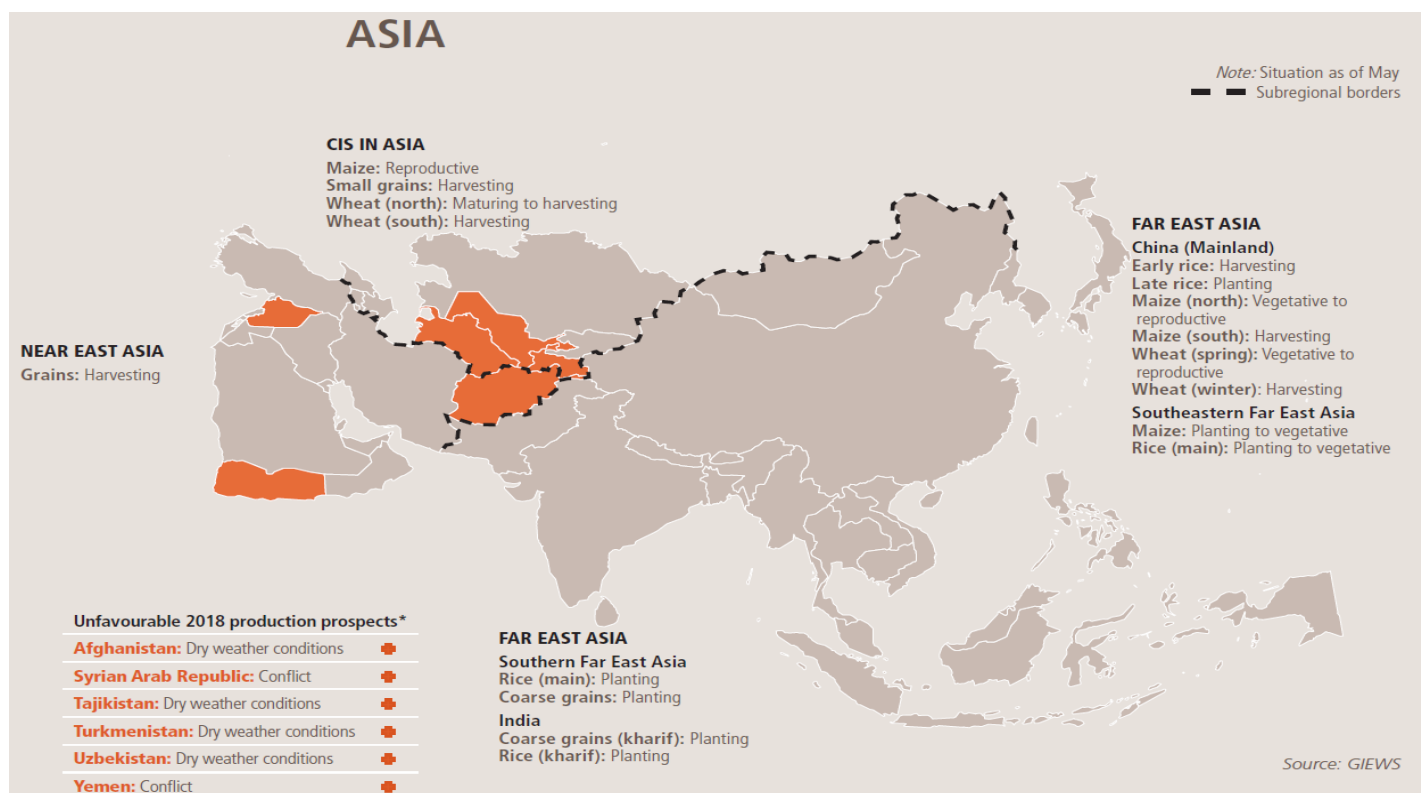
Production Forecasts are made by;

Based on the moving averages of the average yields (source: Department of Census and Statistics) of past 3 years which are verified from Cost of Cultivation reports published by the Socio Economics and Planning Centre, Department of Agriculture and following the observations of field officers.

Preparation

- Ms. Chamila Chandrasiri (Assistant Director of Agriculture / Agriculture Economics)
- Ms. Anoma Herath (Development Officer)
- Ms. Sanuja Premarathne (Development Officer)
- Ms. Prabodhini Rajakaruna (Development Officer)
- Ms. Rishana Fazy (Development Officer)

Asian Region Crop Cultivation Situation



Source: Crop Prospects and Food Situation: Quarterly Global Report: June 2018 (FAO)