



HARTI

FOOD INFORMATION BULLETIN

Vol 04

September - 2011

No 09

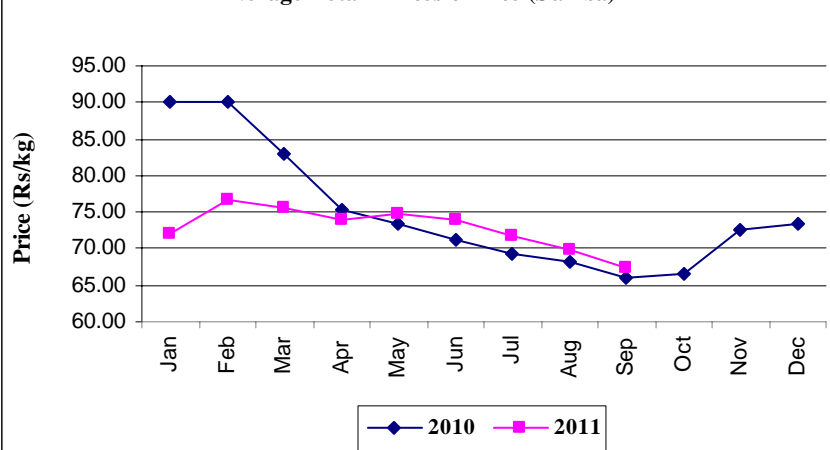
RICE:

The lowest prices during the year were observed in September. Prices of all the rice varieties have decreased in the range of Rs. 2.00–3.00/kg due to the increased supply from *yala* harvest.

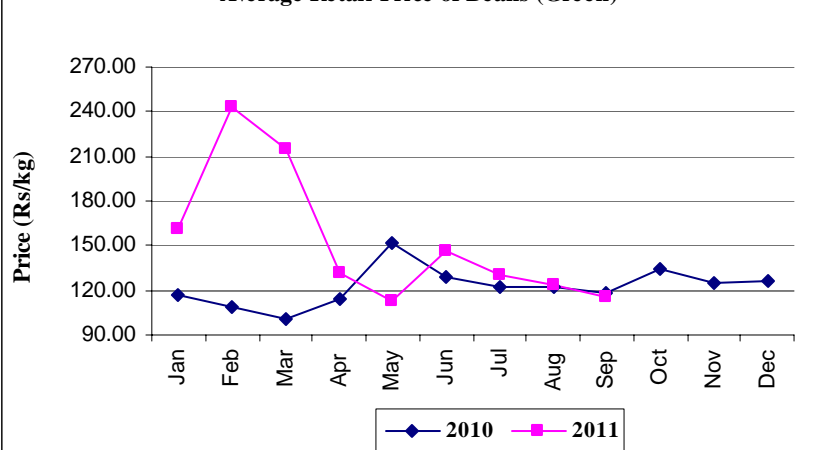
VEGETABLES:

Generally, the prices of vegetables are low from August to October with the arrival of ample stocks of *yala* harvest. In 2011, the prices of vegetables are at a low level throughout the period from May to August. However, the prices of some of the varieties have shown an increasing trend from September. Compared to the same period of last year, the prices of most of the vegetables have decreased in September, 2011 and it was significant for leeks, cabbage and tomato.

Average Retail Prices of Rice (Samba)



Average Retail Price of Beans (Green)



Marketing , Food Policy and Agribusiness Division

Hector Kobbekaduwa Agrarian Research and Training Institute

No 114, Wijerama Mawatha , Colombo 07.

Phone: 011-2696981 Fax: 011-2682283 E-mail: mfpa@harti.lk, Web: www.harti.lk

EXPLANTATORY NOTE

The Food Information Bulletin is a monthly publication containing information relating to producer, wholesale and retail prices of selected food commodities in selected markets in and around Colombo and main markets in the major producing areas. Data on extent, production and imports are also available in the bulletin.

The information is analyzed and presented as, prevailing prices, price ranges, averages and comparison of monthly prices. The changes in prices reported are always in relation to price, which prevailed during the previous month unless otherwise stated.

Co-ordinator / Head of the Division / Director- HARTI

Lalith Kantha Jayasekara

Research Team

W.A.N. Wijesooriya	- Paddy/Rice
Roshini Rambukwella	- Dried chillies, Potato, Onion
W. H. Duminda Priyadarsana	- Pulses, Fish and Dried fish
Ruvini Vidanapathirana	- Vegetables
N.P.G. Samantha	- Fruits, Eggs, and Meat
P.G.A.Rathnasiri	- Wheat flour and sugar

Compilation of Data and Information

P.G.A. Rathnasiri
W.G.N Malkanthi

Data Processing

E.Upul Arunashantha

Word Processing

H.L.Pradeepa Roshani

Colombo Field Data Collection Team

W.N.S. Wijesinghe	N.W.R.. D.Dharmawardana	A.I.K. Paththuwearachchi
R.R.A.I. Rathnayaka	N.E.G. Mahel Chamila	Nirosha Gampalage
W.M.T.D.Chandrasekera	S.W.P. Priyadarshani	R. P. Pathiranage
H.G.Vijitha Kusumsiri	J.H.L.N.Athulasiri	

Field Data Collection Team

1. H.M.S. Jayarathna	- Nuwara Eliya	13. A.M.C.D.Kumara	- Anuradhapura
2. J.C.K.B. Lionel	- Dambulla	14. N.D.B.Karunarathna	- Puttalama
3. G.W. Ranatunga	- Matara	15. D.G.A.Neelanayana	- Weerawila
4. Sampath Wijeratne	- Kurunegala	16. W.D.Chandralal	- Galle
5. A.W. Gamini	- Embilipitiya	17. N.M.G.U.M.Senerathna	- Polonnaruwa
6. Sarath Nillamulla	- Kandy	18. H. I. Prasad	- Divulapitiya
7. Jayawardana Kitulagoda	- Meegoda	19. A.S.M.Samarawickrama	- Ampara
8. Priyantha Liyanarachi	- Kalutara	20. NP.J.L. Sena Kumara	- Badulla
9. U.I.P. Vithanage	- Dehiattakandiya	21. K.G.G.S.Jayalal	- Thambutthegama
10. H.K.A.T.G.Premarathna	- Rathnapura	22.N.T.Saman Kumara	- Hambantota
11. H.T.A.Hemal	- Moneragala	23.Ruwan Kumara	- Keppetipola
12. W.M.C.Suranji	- Nikaweratiya		

Paddy Crop Situation

The harvesting of 2011 *yala* season successfully ended with a bumper harvest of paddy release to the market. The prospects of the paddy harvest in most of the major cultivation districts were quite satisfactory. Prevailed favorable weather condition, better water availability in irrigation tanks and low pest and deceases caused the progress of paddy cultivation. According to the latest crop forecast report of the Agriculture Department (Sep, 2011), cultivated extent was 509,389ha and the expected production was 1.945 millions tones and which is 16% higher than *yala* 2010. There was a significant increase in paddy production can be observed in Ampara, Polonnaruwa, Batticaloa districts and Mahaweli areas. In order to stabilize the paddy market Government paddy purchasing programme was progressed further in progressed in most of the major producing districts. It is expected that the paddy cultivation would commenced during the next month for 2011/12 *maha* season.

**Table 1.1: Achievement of Paddy Cultivation 2011 *yala* season
(Up to end of August 2011)**

District	Targeted Extent (ha)	Achievement (ha)	Achievement as a % of the targeted extent	Production Forecast (t)
Anuradhapura	66135	49815	75	182654
Polonnaruwa	32830	30479	93	133039
Ampara	61610	61782	100	290604
Hambantota	76300	66876	88	237967
Kurunagala	27753	26431	95	114065
Colombo	3664	2529	69	6725
Gampaha	8550	5602	66	16380
Kalutara	16254	11966	74	30625
Galle	15500	9926	64	23219
Matara	16500	15147	92	43043
Ratnapura	14925	11500	77	32952
Kegalle	9778	9025	92	26894
Puttalam	18226	17691	97	54967
Kandy	13604	10284	76	29529
Matale	12460	10589	85	37196
Nuwara Eliya	3756	1792	48	3710
Badulla	8807	8698	99	33906
Moneragala	18032	17659	98	69956
Jaffna	0	0	0	0
Kilinochchi	4994	5815	116	9773
Vavuniya	21185	5251	25	21653
Mullaitivu	3532	3514	99	7559
Mannar	1540	1493	97	3895
Trincomalee	22937	21298	93	93707
Batticaloa	21800	21800	100	77861
Udawalawa	12521	13882	111	69702
System H	12284	18112	147	81133
System H1	4030	4975	123	20975
System B	17700	18931	107	79813
System C	20009	22009	110	92790
System G	4050	4373	108	18437
System L	367	144	39	607
Sri Lanka	571632	509389	89	1945336

Source: Department of Agriculture

Table 1.2: Producer Prices of Paddy – September 2011

Commodity	Price Range (Rs/kg)		Average (Rs/kg)			Change Compared to			
	Sep 2011	Aug 2011	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Short Grain									
Anuradhapura	26.00-28.00	26.00-28.00	26.82	27.00	26.66	-0.19	-0.70	0.15	0.58
Polonnaruwa	24.00-28.50	24.50-27.00	26.23	25.76	26.09	0.47	1.81	0.14	0.52
Kalawewa	27.00-29.00	27.00-29.00	27.88	28.00	27.05	-0.13	-0.45	0.82	3.05
Kurunegala	26.00-28.90	25.60-29.70	27.25	27.41	26.68	-0.17	-0.62	0.56	2.12
Dehiattakandiya	24.50-28.50	24.50-27.00	25.95	25.96	26.03	-0.01	-0.04	-0.08	-0.31
Nikaweratiya	26.00-30.00	25.00-28.00	27.73	26.18	26.68	1.55	5.90	1.05	3.92
Ampara	24.00-26.00	25.00-28.00	24.85	26.36		-1.51	-5.73	-	-
Long Grain White									
Anuradhapura	22.00-26.00	22.50-27.00	23.38	24.15	23.06	-0.77	-3.21	0.32	1.38
Polonnaruwa	21.00-26.00	21.50-25.50	23.33	23.48	24.28	-0.15	-0.66	-0.95	-3.93
Kalawewa	23.00-27.00	23.00-27.00	24.07	24.25	24.13	-0.19	-0.76	-0.07	-0.27
Kurunegala	22.90-25.75	22.00-27.35	23.91	24.52	25.23	-0.61	-2.50	-1.33	-5.25
Dehiattakandiya	21.50-26.00	21.50-26.00	23.40	24.12	24.00	-0.72	-2.99	-0.60	-2.50
Embilipitiya	25.00-25.50	25.00-26.00	25.25	25.52	24.53	-0.27	-1.06	0.72	2.94
Nikaweratiya	22.00-28.00	23.00-26.00	24.38	24.06	25.28	0.32	1.31	-0.91	-3.58
Matara	25.00-27.00	25.00-26.00	25.42	25.26	23.75	0.15	0.61	1.67	7.02
Hambantota	-	-	-	-	-	-	-	-	-
Ampara	22.00-24.00	23.00-26.00	22.85	24.36	-	-1.51	-6.20	-	-
Long Grain Red									
Anuradhapura	21.00-24.00	21.00-24.50	22.00	23.05	22.78	-1.05	-4.56	-0.78	-3.42
Matara	24.00-26.00	23.00-25.00	24.92	24.40	22.33	0.522	2.14	2.59	11.60
Hambantota	24.00-25.00	22.00-25.00	24.23	24.44	23.40	-0.21	-0.86	0.83	3.56
Embilipitiya	24.00-25.50	22.00-25.00	24.80	23.84	22.58	0.96	4.03	2.22	9.83

Source: Marketing Food Policy and Agribusiness Division/HARTI

Producer Prices

Yala season harvest of paddy continuously arrives to the markets throughout the month. The average producer prices of all the paddy varieties have further decreased by less than Rs 1.00/kg in most of the major producing areas except Polonnaruwa and Nikaweratiya. The highest decrease was recorded in Ampara district for both short grain and long grain varieties. However during the latter part of the month an increasing trend of paddy prices can be observed in most of the major producing areas. End of the *yala* season harvesting, Millers tend to stock paddy and arrival of well dried good quality paddy at the market caused the increasing trend of prices. According to the field information it is expected to that increasing trend of paddy prices continue during next month.

Compared to the same period of last year, the prices of short grain have increased in the range by less than 4% with the highest increase from Nikaweratiya. However the prices of long grain white have decreased by less than 5% in most of the major producing areas with the highest decline from Kurunegala. Meanwhile the prices of long grain red have increased in the range of 10%-12% in Matara and Embilipitiya. Government paddy purchasing programme is further in progress in most of the major producing areas in order to stabilize the paddy market and purchasing price of paddy was Rs.30.00/kg for Short grain, and Rs 28.00/kg for long grain white and long grain red varieties.

Rice Demand and Supply Situation

Wholesale Price

Prices of all the rice varieties have decreased due to the arrival of new rice stocks of *yala* harvest from major producing areas. Sufficient stocks of all the rice varieties were available in the markets throughout the month from Polonnaruwa, Anuradhapura, Kekirawa, Tissamaharama, and Eastern province. Prices of all the rice varieties have decreased by 3%-7% with the highest and the lowest decline for nadu grade II and raw red respectively. The lowest and the highest price ranges of Rs. 42.00-47.00/kg-Rs.66.00-68.00/kg were observed for raw rice and samba grade I. Good quality raw red rice continuous from Tissamaharama and Eravur area. Prices of keeri samba and basmathi rice ranged between Rs.70.00-95.00/kg and Rs.125.00-160.00/kg respectively.

Compared to the similar period of last year, prices of samba, varieties have increased in the range of 1%-4% with the highest increase for samba grade I. Nadu and raw red prices have increased between 6%-8% with the highest increase for nadu grade I. Meanwhile, the price of raw white has decreased by 1%.

Retail Prices

The supplies of all the rice varieties from new harvest have increased and sufficient quantities were available in all the retail markets. Therefore prices of all the rice varieties have further decreased considerably in the range of Rs2.00- 3.00/kg in line with the behavior of wholesale prices. Prices of samba grade I and raw white have decreased nearly Rs 3.00/Kg. The lowest and the highest price ranges of Rs.44.00-60.00/kg and Rs 68.00-78.00/kg were observed for raw rice and samba grade I respectively. The lowest rice prices were recorded from Kirulopone, Nugegoda and Kadawhatha markets due to the direct supply from major producing areas.

Comparing monthly prices during the year, the highest prices for most of the rice varieties were observed in February while the lowest prices were observed in September. Prices of keeri samba and basmathi rice ranged between Rs.85.00-130.00/kg and Rs.130.00-160.00/kg respectively.

Compared to the same period of last year, the exciting prices of samba, nadu and raw rice have increased between 1%-3%, 7%-11% and 6%-8% respectively.

Table 1.3: Wholesale and Retail Prices of Rice – September 2011

Item	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Wholesale Prices							
Samba 1	65.10	67.49	62.48	-2.38	-3.53	2.62	4.19
Samba 2	60.57	62.50	58.23	-1.93	-3.09	2.34	4.02
Samba 3	55.04	57.26	54.49	-2.22	-3.87	0.56	1.02
Nadu 1	52.04	54.98	48.27	-2.95	-5.36	3.77	7.80
Nadu 2	48.11	51.62	45.01	-3.51	-6.80	3.10	6.89
Raw red	46.56	47.33	43.81	-0.78	-1.64	2.75	6.28
Raw white	43.92	46.94	44.34	-3.03	-6.45	-0.42	-0.96
Imported Parboiled	-	-	-	-	-	-	-
Imported Raw White	-	-	-	-	-	-	-
Retail Prices							
Samba 1	72.31	75.24	71.68	-2.93	-3.89	0.63	0.88
Samba 2	66.92	68.97	65.81	-2.05	-2.97	1.11	1.69
Samba 3	62.76	65.00	60.74	-2.24	-3.45	2.02	3.33
Nadu 1	60.30	63.05	56.17	-2.75	-4.36	4.13	7.35
Nadu 2	56.48	58.61	50.74	-2.13	-3.63	5.74	11.31
Raw red	53.10	55.88	50.07	-2.78	-4.97	3.03	6.05
Raw white	52.90	55.93	48.93	-3.03	-5.42	3.97	8.11
Imported Raw White	-	-	-	-	-	-	-

Source: Marketing Food Policy and Agribusiness Division/HARTI

2. Other Field Crops

2.1 Chillies

Crop situation

Cultivation of chillies for maha 2011/2012 has commenced in the Puttalam district. The targeted extent of chillies is 860ha for *maha* season and 103ha has been achieved at the end of September 2011, which represents 12% of the total targeted extent.

Prices and Supply/Demand Situation

The supply of green chillies to the market has decreased from the main producing areas such as Puttalam, Dambulla and Anuradhapura. Hence, the prices of green chillies have increased further by around Rs.20.00/kg at the both wholesale level and retail level. Compared to the same period of last year, the current wholesale and retail prices of green chillies have increased by 54% and 18% respectively.

About 3,154t of dried chillies were imported during the month which was about 190t was higher than the previous month. The average CIF price was Rs.222.40/kg and it was lower by Rs.4.52/kg compared to the last month. Both wholesale and retail prices of imported dried chillies have decreased by about Rs.1.00/kg and Rs.4.00/kg respectively as sufficient stocks were available at the market. Stocks of low quality dried chillies were also available at the wholesale market and the prices ranged between Rs.230.00-245.00/kg. When considering the prices of the

corresponding period of last year, the current wholesale and retail prices of imported dried chillies have increased by 61% and 49% respectively. The gross margin between the CIF price and retail price of imported dried chillies was higher during this month than the previous month.

**Table 2.1.1: Wholesale and Retail Prices of Dried Chillies and Green Chillies
September 2011**

Items	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Wholesale Price							
Green chillies	78.00	58.20	50.49	19.80	34.02	27.51	54.49
Dried chillies	249.51	250.23	154.96	-0.72	-0.29	94.56	61.02
Retail Price							
Green chillies	170.99	150.92	144.71	20.07	13.30	26.28	18.16
Dried chillies	285.92	289.88	191.56	-3.96	-1.37	94.36	49.26

Source: Marketing, Food Policy and Agribusiness Division/HARTI

**Table 2.1.2: Quantity, Value and CIF Prices of Imported Dried Chillies
April to September 2011**

Month	Quantity (t)	Value (Rs.mn.)	CIF Price (Rs/kg)	Retail Price (Rs/kg)	Gross Margin (Rs/kg)
September	3153.69	701.39	222.40	285.92	63.52
August	2963.85	672.56	226.92	289.88	62.96
July	3555.18	811.42	228.24	292.54	64.30
June	3674.55	832.90	226.67	295.98	69.31
May	3009.97	698.11	231.93	291.43	59.50
April	2636.37	574.52	217.92	285.59	67.67

Source: Department of Customs, Marketing, Food Policy and Agribusiness Division/HARTI

Table 2.1.3: Producer Prices of Green Chillies (Rs/kg) – September 2011

Location	1 st week	2 nd week	3 rd week	4 th week
Dambulla	65.80	72.60	73.80	73.00
Hambantota	-	-	98.00	104.00
Embilipitiya	117.00	117.00	117.00	100.00
Puttalam	63.30	67.60	67.00	72.80
Anuradhapura	65.00	73.33	74.33	75.00

Source: Marketing, Food Policy and Agribusiness Division/HARTI

2.2 Big Onion and Red Onion

Crop situation

There was no any cultivation of big onion took place during this month in Matale district and more 75% of the harvest was over at the end September 2011. Around 23,664t of big onion had been supplied to the market during this month which represents 50% of the total expected

production, of Matale district while another 14,220t will be expected during October. About 30% of big onion production which was harvested at the last two weeks during this month, in Dambulla and Galewela areas, were stored. Those stocks were in good quality “Lanka Beeja” variety and the amount of big onion which were stored represented only 10% of the total big onion production of Matale district. This quantity also will be released to the market during October. The stocks of big onion which were stored was lower than the previous season, as farmers released their big onion production to the market in large quantities. Big onion farmers have received higher producer prices in this season as nonavailability of imported big onion at the market during this month.

Cultivation of red onion for *maha* 2011/2012 has commenced in the Puttalam district. The targeted extent of red onion is 1162ha for *maha* season and around 172ha has been achieved at the end of September 2011 which represents 15% of the total targeted extent. Yala harvest of red onion which was cultivated at the end of June has started to arrive at the market commencing from the end of September, while the harvest of red onion which was cultivated in August will arrive at the market in October from the Puttalam district. The expected production of red onion from Puttalam is 2895t in October.

About 1867ha were targeted for red onion cultivation in Jaffna district for *yala* 2011 and out of that 1754ha were cultivated by the end of September 2011, which was about 94% of the targeted extent. There were three varieties of red onion has been cultivated by the Jaffna farmer which named vedalan, sinnan and vallarai and they have released their stocks mainly to Colombo and Dambulla market.

Prices and Supply/Demand Situation

The market supply of big onion consisted of both imported and local big onion varieties during this month also. Supply of local big onion from main producing areas gradually increased and a significant increase was recorded during September due to peak harvesting season in the Matale district. A quantity of 358t of big onion was imported in September, 2011 and it was a decrease of 9122t compared to the previous month. Average CIF price was Rs.28.54/kg for imported big onion. There were no stocks of Indian big onion at the market during this month as export of big onion was banned in India. Limited stocks of Pakistan big onion which is comparatively low in quality were only available at the market.

Wholesale price of imported big onion has decreased by Rs.15.00/kg due to availability of sufficient stocks of local big onion at the market while the retail price has increased by about Rs.3.00/kg. However, both wholesale and retail prices of local big onion have decreased by about Rs.16.00/kg and Rs.14.00/kg respectively due to high supplies from the Matale district. The gross margin between the CIF price and wholesale price of imported big onion was lower than that of the previous month's margin. Prices of local big onion will be increase in October as more than 75% of the harvest has over supply to the market. Low quantity of big onion which was stored also will be caused to this price increase.

Only local red onion were available at the market during this month too. Though the supply of both sinnan and vedalan continues during this month too from Puttalam and Jaffna areas, the market supply of red onion from those areas have started to decline from the 1st week of September as the harvestable stage was over in most of the producing areas. According to the

Department of Customs, a quantity of 20t of red onion was imported in September 2011 and compared to the previous month it was decreased by 6t. Average CIF price was Rs.69.38/kg and it was an increase of Rs.27.83/kg compared to the last month. Wholesale prices of both sinnan and vedalan have increased by Rs.7.00/kg and Rs.20.00/kg respectively due to limited supplies from main producing areas. In line with the wholesale prices, retail prices of both sinnan and vedalan have also increased by Rs.11.00/kg and Rs.15.00/kg respectively. Most of the sinnan stocks has arrived from Jaffna areas and they were off coloured and with in small sized bulbs. Most of the vedalan stocks has arrived from Puttalam district and they were in good quality than the Jaffna vedalan.

Limited stocks of both sinnan and vedalan have arrived from Trincomalee area too. Wholesale prices of Jaffna sinnan ranged between Rs.45.00-60.00/kg while that of Puttalam sinnan Rs.55.00-70.00/kg. Prices ranged between Rs.78.00-85.00/kg for Jaffna vedalan and Rs.83.00-90.00/kg for Puttalam vedalan at the wholesale market. Compared to the same period of last year, the current wholesale and retail prices of vedalan have increased by 22% and 26% respectively.

Table 2.2.1: Wholesale Prices and Retail Prices of Red Onion and Big Onion (Rs/kg)

Crop	Average Price (Rs/kg)			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
Wholesale Price	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Red Onion (Sinnan)	56.24	48.84	37.53	7.40	15.15	18.71	49.85
Red Onion (Vedalan)	86.98	66.45	71.17	20.52	30.88	15.81	22.22
Red Onion (Imported)	-	-	-	-	-	-	-
Big Onion (imported)	47.24	62.44	53.29	-15.20	-24.35	-6.05	-11.35
Big Onion (Local)	54.59	70.47	57.45	-15.89	-22.54	-2.86	-4.99
Retail Prices							
Red Onion (Sinnan)	84.21	72.67	-	11.54	15.88	-	-
Red Onion (Vedalan)	117.23	102.01	93.31	15.22	14.92	23.92	25.63
Red Onion (Imported)	-	-	-	-	-	-	-
Big Onion (imported)	85.35	82.45	75.62	2.90	3.52	9.73	12.87
Big Onion (Local)	77.45	91.18	78.19	-13.73	-15.06	-0.74	-0.95

Source: Marketing, Food Policy and Agribusiness Division/HARTI

Table 2.2.2: Monthly Average CIF, Wholesale and Retail Prices of Imported Onion

Crop	Month	CIF Price (Rs/kg)	Wholesale Price	Retail Price	Margin (Rs/kg)	
			(Rs/kg)	(Rs/kg)	WP-CIF	RP-WP
Big onion	Sep 2011	28.54	47.24	85.35	18.70	38.11
	Aug 2011	29.28	62.44	82.45	33.16	20.01
	Sep 2010	33.76	53.29	75.62	19.53	22.33
Red onion	Sep 2011	69.38	-	-	-	-
	Aug 2011	41.55	-	-	-	-
	Sep 2010	43.18	-	-	-	-

Source: Department of Customs; Marketing, Food Policy and Agribusiness Division/HARTI

Table 2.2.3: Quantity, Value and CIF Prices of Imported Big Onion and Red Onion

Crop	Quantity (t.)		Value (Rs. Mn)		CIF Price (Rs/kg)	
	Sep 2011	Aug 2011	Sep 2011	Aug 2011	Sep 2011	Aug 2011
Red Onion	20.00	26.00	1.39	1.08	69.38	41.55
Big Onion	358.41	9480.33	10.23	277.60	28.54	29.28

Source: Department of Custom

Table 2.2.4: Quantity Imported, CIF Price, Wholesale and Retail Price of Big Onion April to September 2011

Month	Quantity Imported (t)	CIF Price (Rs/kg)	Wholesale Price (Rs/kg)	Retail Price (Rs/kg)
September	358	28.54	47.24	85.35
August	9480	29.28	62.44	82.45
July	18094	26.81	43.64	61.71
June	18249	25.10	39.94	57.83
May	20816	23.78	40.35	59.26
April	14804	25.40	43.08	59.82

Source: Department of Customs

2.3 Potato

Crop situation

The cultivation progress of potato in Nuwara Eliya district was in a satisfactory level and up to end of September 2011, the cultivated extent was 700ha which was about 88% of the targeted extent. The cultivated extent of potato has increased by 296ha which was representing 73% in Nuwara Eliya district by the end of September 2011, compared to the same period of previous *yala* season. Around 1189t of potato was supplied to the market from Nuwara Eliya district during this month by harvesting 82ha. Harvesting of potato is mainly taken place from Maturata, Mandaramnuwara and Nuwara Eliya suburb areas during this month. Compared to this month, the market supply of potato will be increased by about 129% during next month from Nuwara Eliya district and about 2726t of potato will be expected during that month.

More than 90% of the potato cultivation targets have been achieved in Badulla district at the end of September 2011. Around 1068t of potato was supplied to the market from Badulla district during this month and about 17436t of potato will be expected during next month (October).

Table 2.3.1 Cultivated Extent and Expected Production of potato in Nuwara Eliya district

Cultivated extent (ha) 2011				Expected production (t) 2011			
June	July	August	September	September	October	November	December
85	188	145	165	1189	2726	2610	2392

Source: HARTI field information

Prices and Supply/Demand Situation

With the commencement of harvesting season in Badulla district, the market supply of potato mainly comprised both Welimada and Nuwara Eliya potatoes and imported potatoes were

available in small quantities in the market due to low imports. According to the Department of Customs, imported potato is limited up to 4925t in September 2011 and it was a decrease of 6666t of imported potatoes, compared to the previous month. Average CIF price was Rs.35.54/kg and it has increased by Rs.4.52/kg compared to the last month. Potatoes were mainly imported from India, Pakistan, China and Bangladesh during this month. Wholesale prices ranged between Rs.70.00-95.00/kg for China potato, Rs.60.00-75.00/kg for Pakistan potato and Rs.50.00-75.00/kg for Bangladesh potato. Limited stocks of Indian “Indur” and “mettupalan” varieties also were available at the market and prices ranged between Rs.55.00-80.00/kg and Rs.67.00-96.00/kg respectively.

It is important to notice that, producer prices of both Welimada and Nuwara Eliya potatoes in this month has decreased by 11% and 16% respectively with compared to the previous month, due to commencement of the harvesting season. Both wholesale and retail prices of Nuwara Eliya potato have decreased by 9% and 4% respectively due to availability of sufficient stocks of Welimada potato during this month as the harvesting season. Average wholesale price of Welimada potato was Rs.84.44/kg and average retail price was Rs.112.67/kg. Meanwhile, both wholesale and retail prices of imported potato have increased by Rs.16.00/kg and Rs.12.00/kg respectively due to limited imports. Compared to the same period of last year, the current retail prices of both Nuwara Eliya and imported potatoes have increased by 24% and 28% respectively.

A price drop of local potato could be expected during the next month (October) due to high supplies from main producing areas with the commencement of peak harvesting season.

**Table 2.3.2: Quantity, Value and CIF prices of Imported Potatoes
April to September 2011**

Month	Quantity (t.)	Value (Rs.mn)	CIF price (Rs/kg)	Retail Price (Rs/kg)	Gross Margin (Rs/kg)
September	4924.99	175.02	35.54	99.09	63.55
August	11591.39	359.62	31.02	87.04	56.02
July	9734.34	309.42	31.79	95.72	63.93
June	9295.04	275.60	29.65	87.23	57.58
May	9643.67	276.09	28.63	82.87	54.24
April	12676.63	352.89	27.84	84.93	57.09

Source: Department of Customs; Marketing Food Policy and Agribusiness Division/HARTI

Table: 2.3.3: Producer, Wholesale and Retail prices of Potato – September 2011

Item	Average			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Producer Prices (PP)							
Welimada	81.25	90.84	-	-9.59	-10.56	-	-
Nuwara Eliya	80.20	95.75	65.95	-15.55	-16.24	14.25	21.61
Imported – CIF	35.54	31.02	31.63	4.52	14.56	3.91	12.35
Wholesale Prices (WP)							
Welimada	84.44	86.19	68.74	-1.75	-2.03	15.70	22.84
Nuwara Eliya	96.32	105.63	78.82	-9.31	-8.81	17.50	22.21
Imported	79.02	62.71	66.54	16.32	26.02	12.48	18.75
Retail Prices (RP)							
Welimada	112.67	-	89.03	-	-	23.64	26.55
Nuwara Eliya	126.24	129.83	102.04	-3.59	-2.77	24.20	23.72
Imported	99.09	87.04	77.69	12.05	13.84	21.40	27.55
Gross Margin (PP-RP)							
Welimada	-	-	-	-	-	-	-
Nuwara Eliya	46.04	34.08	36.09	11.96	35.09	9.95	27.57
Imported (CIF-RP)	63.55	56.02	46.06	7.53	13.45	17.49	37.98
Gross Margin (RP -WP)							
Welimada	-	-	20.29	-	-	-	-
Nuwara Eliya	29.92	24.20	23.22	5.72	23.62	6.70	28.84
Imported	20.07	24.33	11.15	-4.27	-17.53	8.92	80.05

Source: Marketing Food Policy and Agribusiness Division/HARTI

2.4 Green gram and Cowpea

Crop Situation

With the commencement of *yala*, 2011, districts such as Hambanthota, Kurunegala, Anuradhapura, Ampara and Moneragala are the major growing areas of pulses. According to the crop forecast 2011 *yala* season, the targeted extents of green gram and cowpea were 4,679 ha and 9,232ha respectively. The progress by the end of August for green gram and cowpea were 7,527 ha (161%) and 4,699 ha (52%) respectively with highest progress was recorded in Hambanthota for green gram and in Ampara for cowpea. The major harvesting of green gram and cowpea could be expected in September and October. In most of the producing areas the targeted extent of *yala*, 2011 was higher than that of *yala* in 2010 for both green gram and cowpea, especially in Hambanthota district.

Prices and Supply Demand Situation

According to the Department of customs 403t of green gram was imported in September 2011 and it is a decline by 704t compared that of August. The average CIF price was Rs.124.99/kg and it has also increased by Rs.1.50/kg compared to that of previous month. Supplies of green gram were mainly received from Vavuniya, Hambanthota, Embilipitiya, Padiyathalawa, Galgamuwa and Anuradhapura areas. The supplies of red cowpea were limited at the market compared to that of the previous year. Wholesale prices of green gram and cowpea have

decreased by 9% and 3% respectively. Retail prices of both green gram and cowpea have also decreased by 4% and 1% respectively and imported stocks of green gram from Australia, China and Canada were available during the month.

Customs data revealed that a quantity of 24t of cowpea was imported mainly from India in September 2011 and it was and decrease of 34t compared to the last month imports. The average CIF price was Rs.83.05/kg and it has increased by Rs.8.70/kg compared to the previous month. Average wholesale and retail prices were Rs 201.58/kg and 239.93/kg respectively. Compared to the same month of previous year the current wholesale and retail prices of green gram have decreased by 21% and 16% respectively. Both wholesale and retail prices of cowpea have increased by 47% and 45% respectively. According to outstation markets, the lowest retail price was recorded for red green gram (Rs.185.75/kg) at Nikawaratiya market. Sufficient stocks of local and imported green gram were available at most of the retail outlets.

**Table 2.4.1: Quantity, Value and CIF prices of Imported Green gram
April to September 2011**

Month	Quantity (t.)	Value (Rs.mn)	CIF price (Rs/kg)	Retail Price (Rs/kg)	Gross Margin (Rs/kg)
September	403.34	50.41	124.99	184.11	59.12
August	1124.08	138.81	123.49	191.90	68.41
July	358.10	52.51	146.65	201.37	54.72
June	1048.20	158.94	151.63	210.82	59.19
May	893.25	133.99	150.01	220.24	70.23
April	2585.41	412.37	159.50	229.07	69.57

Source: Department of Custom; Marketing Food Policy and Agribusiness Division/HARTI

Table 2.4.2: Wholesale and Retail Prices of Green gram and Cowpea- September 2011

Item	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Wholesale Prices							
Green gram	139.66	152.74	176.94	-13.08	-8.56	-37.28	-21.07
Cowpea	201.58	207.71	137.45	-6.13	-2.95	64.13	46.66
Retail Prices							
Green gram	184.11	191.90	218.11	-7.79	-4.06	-34.00	-15.59
Cowpea	239.93	241.66	165.85	-1.73	-0.72	74.08	44.67

Source: Marketing Food Policy & Agribusiness Division/HARTI

Table 2.4.3: Monthly Average CIF, Wholesale and Retail Prices of Green gram and Cowpea

Crop	Month	CIF Price (Rs/kg)	Wholesale price (Rs/kg)	Retail price (Rs/kg)	Gross Margin (Rs/Kg)	
					WP-CIF	RP-WP
Green gram	Sep 2011	124.99	139.66	184.11	14.67	44.45
	Aug 2011	123.49	152.74	191.90	29.25	39.16
	Sep 2010	158.77	176.94	218.11	18.17	41.17
Cowpea	Sep 2011	83.05	201.58	239.93	118.53	38.35
	Aug 2011	74.35	207.71	241.66	133.36	33.95
	Sep 2010	-	137.45	165.85	-	28.40

Source: Department of Customs, Marketing Food Policy & Agribusiness Division/HARTI

2.5 Red dhal

Prices and Supply/Demand Situation

Quantity of 12,309t was imported during the month and it has further increased significantly by about 5,213t and mainly received from Australia and Canada. The CIF price was Rs.83.14/kg and it is an increase by Rs.2.59/kg compared to that of last month. Wholesale and retail prices of red dhal have decreased further by around Rs.12.00/kg, because availability of sufficient stocks in the market with high import last five month. Average wholesale and retail prices of red dhal were Rs.107.29/kg and Rs.138.41/kg. However, retail prices of red dhal available at most of the co-operative shops and supermarkets varied in the range of Rs.110.00/kg-Rs140.00/kg depending on their quality. Compared to the same month of last year, the current wholesale and retail prices of red dhal have decreased by about 21% and 10% respectively. According to outstation markets, the highest retail price was recorded for red dhal (Rs.168.00/kg) in Badulla market, with availability of good quality stocks in most of the retail outlets.

Table 2.5.1: Wholesale and Retail Prices of Red dhal – September 2011

Red Dhal	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Wholesale Price	107.29	119.07	136.22	-11.78	-9.90	-28.93	-21.24
Retail Price	138.41	150.46	153.77	-12.05	-8.01	-15.36	-9.99

Source: Marketing Food Policy & Agribusiness Division

Table 2.5.2: The CIF, Wholesale and Retail Prices of Red dhal – April to September 2011

Month	Quantity (t)	CIF Price Rs/kg	Wholesale price Rs/kg	Retail price Rs/kg	Gross Margin (Rs/kg)	
					CIF-WP	WP-RP
September	12309.29	83.14	107.29	138.41	24.15	31.12
August	7096.06	80.55	119.07	150.46	38.52	31.39
July	3599.68	83.11	123.58	156.14	40.47	32.56
June	8325.26	95.19	119.82	150.79	24.63	30.97
May	11219.50	95.84	126.43	157.88	30.59	31.45
April	23330.96	90.40	130.27	161.39	39.87	31.12

Source: Department of Customs, Marketing Food Policy & Agribusiness Division/HARTI

3. Vegetables

In September, a dry weather condition was prevailed in all the vegetable producing areas. *Yala* cultivation was over by the end of September in most of the producing areas. Cultivation was at a low level in September compared to previous months of the season. Cultivation progress of up country vegetables was around 70%-90%, while the cultivation progress of low country vegetables was around 70%-100% in *yala* 2011. During this *yala* season, tomato was the most commonly cultivated up country vegetable, while pumpkin was the most commonly cultivated low country vegetable. In *yala* 2011, most of the cultivation of beans, carrot and leeks was taken place in July and August. However, for other types of up country vegetables, it was largely taken place in May. With regard to low country vegetables, cultivation was high in April and May compared to other months of *yala* 2011 (Crop forecast, DOA, *yala* 2011).

Box 1: Crop Situation in Nuwara Eliya and Matale Districts

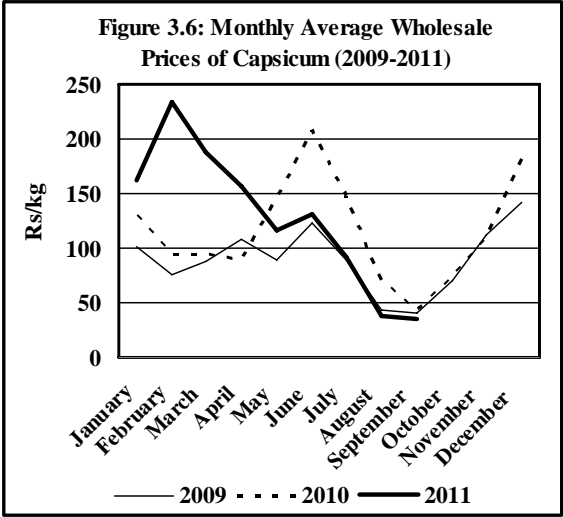
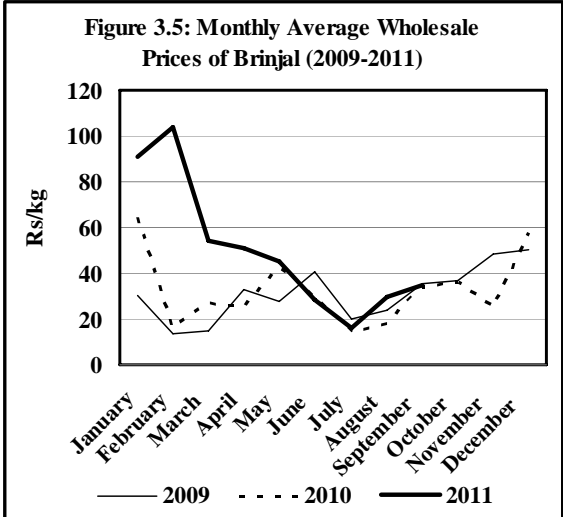
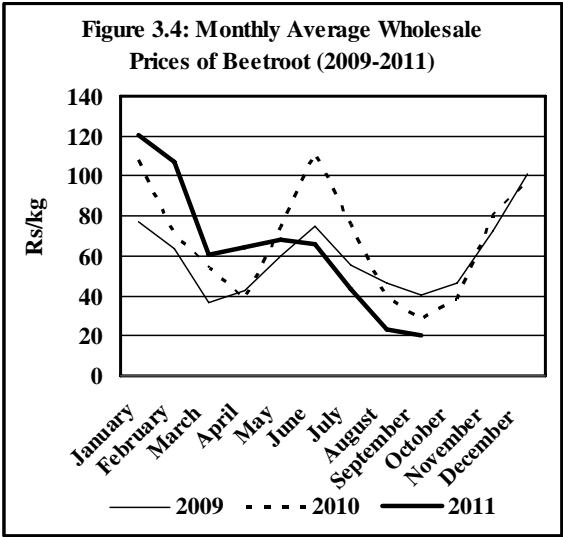
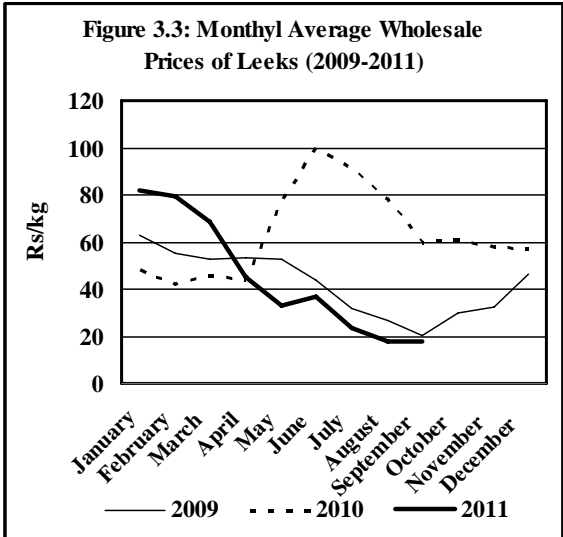
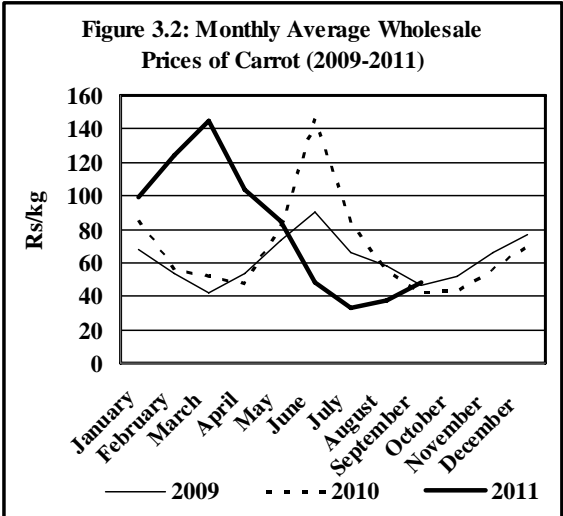
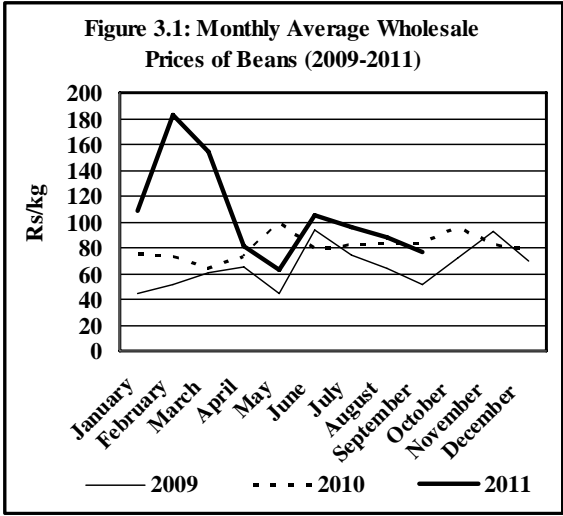
Nuwara Eliya:

By the end of this *yala* season, the cultivation progress was more than 100% for leeks, cabbage, capsicum and knolkhol. Carrot (920 ha) was the most commonly cultivated up country vegetable during this *yala* season, followed by cabbage (832 ha). Compared to August, the cultivation was low in September and during the month nearly 258 ha of leeks were cultivated. Favorable weather condition during this *yala* season resulted with less incidence of fungal infections. Hence, the production of carrot, leeks and cabbage were at a high level.

Matale:

In September, new cultivation was at a low level. Nearly 4,730 mt of vegetables were supplied in September from Matale district. This was a 60% decrease compared last month. By the end of September nearly 75% of the *yala* harvesting was completed. Supply of cabbage and tomato was high compared to other types of vegetables from Matale. Supply of beetroot has increased by 30%-40% to Dambulla DEC from Jaffna compared to August.

Generally, the prices of vegetables are low from August to October with the arrival of ample stocks of *yala* harvest. In 2011, the prices of vegetables are at a low level throughout the period from May to August. However, it has shown an increasing trend from September for most of the vegetables. As most of the *yala* cultivation was taken at a high level at the beginning of the season, more than 70% of the *yala* harvesting is over by the end of September in most of the producing areas. As given in the figure 3.1 to 3.6, the price trend during July to September has shown a declining trend and the prices are lower in 2011 for some of the vegetables. According to the price trend from October of the previous years, a further price increase could be expected from October, 2011 as well.



Stocks of up country vegetables were received from Nuwara Eliya, Welimada, Hanguranketha, Puttalam, Dambulla and Kurunegala in September. As it was made compulsory to use plastic crates from the 1st of September, the supply of vegetables to most of the Economic centers was low at the beginning of the month. Considering the up country vegetables, except for beans, beetroot and cabbage, the prices of other types of vegetables have increased. Compared to previous years, the prices of leeks, cabbage and tomato (up country vegetables) were low in September. Hence, the lowest average monthly wholesale price was recorded for those vegetables as Rs.17.00/kg. In September, high stocks of leeks have arrived from Nuwara Eliya, Welimada and Bandarawela. Compared to previous years, the cultivation of leeks was high in Welimada in *yala*, 2011. The highest price increase of 61% was reported for tomato. Though, the wholesale price of tomato was less than Rs.20.00/kg during last three months period, from the 3rd week of September it has started to increase as the supply has decreased from Hanguranketha. Further, the wholesale prices of radish and carrot have increased by 31% and 28% respectively. Supply of carrot has decreased by 25% from Nuwara Eliya. The highest price decrease of 13% was reported for beans due to arrival of high stocks from Welimada. Further, the price of beetroot has declined by 12% due to continuous supply from Dambulla, Jaffna, Melsiripura and Puttalam. In September, with regard to up country vegetables the highest wholesale price range of Rs.60.00-90.00/kg was recorded for beans. During this *yala* season, due to pest damages by white flies in Welimada areas, the production of beans at a low level. The lowest range of Rs.8.00-30.00/kg was reported for leeks.

Stocks of low country vegetables have arrived from Embilipitiya, Dambulla, Tissamaharama, Thambuththegama, Rajanganaya and Puttalam in September. Compared to up country vegetables, the supply of low country vegetables except for capsicum and drumsticks was low in September. Hence, the prices of most of the low country vegetables have increased. The highest price increase of 102% at wholesale level was reported for pumpkin. Supply of pumpkin has decreased from Anuradhapura and Moneragala. During this *yala* season, cultivation of pumpkin was largely taken place in August. Hence, the supply of pumpkin would be increased in coming months. Further, the prices of cucumber, ladies fingers and snake gourd have increased by 68%, 44% and 32% respectively as most of the harvesting of these crops has decreased. The highest price decrease of 23% was recorded for drumstick due to high stocks arrived from Tissamaharama, Anuradhapura and Kalpitiya. Supply of capsicum from Wellawaya and Puttalam was higher than from Thalawakele. Meanwhile, the wholesale price of lime has increased further by 144% with the end of the harvesting season in Moneragala. During the month of September, among the low country vegetables the highest wholesale price range of Rs.50.00-70.00/kg was recorded for bitter gourd. The lowest price range of Rs.20.00-30.00/kg was recorded for cucumber. Compared to the same period of last year, the current wholesale prices of most of the vegetables have decreased. This decline was significant for leeks (70%), cabbage (57%) and tomato (54%).

Retail prices of all the up country vegetables except for beans and cabbage have increased while the prices of all the low country vegetables except for drumstick and long beans have increased in September. With regard to up country vegetables, the highest price increase of 21% was observed for tomato. Among the low country vegetables, the highest price increase of 32% was recorded

for pumpkin, followed by ladies fingers and cucumber (20%). Compared to the same period of last year, the current retail prices of most of the vegetables have decreased with the highest price decrease of 42% observed for tomato, followed by leeks (38%).

Table 3.1: Wholesale Prices of Vegetables – September 2011

Items	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Beans (green)	77.00	88.22	83.14	-11.22	-12.72	-6.14	-7.39
Carrot	48.53	37.90	42.29	10.63	28.05	6.24	14.76
Leeks	18.09	17.87	59.38	0.22	1.23	-41.29	-69.54
Beetroot	20.54	23.42	28.25	-2.88	-12.30	-7.71	-27.29
Knolkhol	22.65	22.59	27.53	0.06	0.27	-4.88	-17.73
Radish	24.39	18.64	18.57	5.75	30.85	5.82	31.34
Cabbage	16.37	17.87	37.98	-1.50	-8.39	-21.61	-56.90
Tomato	27.83	17.33	59.94	10.50	60.59	-32.11	-53.57
Ladies Fingers	54.06	37.50	36.10	16.56	44.16	17.96	49.75
Brinjal	34.89	29.54	33.96	5.35	18.11	0.93	2.74
Capsicum	34.92	37.21	42.73	-2.29	-6.15	-7.81	-18.28
Pumpkin	36.04	17.84	40.03	18.20	102.02	-3.99	-9.97
Cucumber	26.56	15.84	16.25	10.72	67.68	10.31	63.45
Bitter Gourd	58.25	61.31	72.65	-3.06	-4.99	-14.40	-19.82
Snake Gourd	29.88	22.70	30.83	7.18	31.63	-0.95	-3.08
Drumstick	56.98	74.30	33.75	-17.32	-23.31	23.23	68.83
Luffa	39.06	33.80	44.77	5.26	15.56	-5.71	-12.75
Long Beans	35.76	42.40	42.15	-6.64	-15.66	-6.39	-15.16
Ash Plantain	33.88	29.07	49.34	4.81	16.55	-15.46	-31.33
Green Chillies	78.00	58.20	50.49	19.80	34.02	27.51	54.49
Lime	190.42	77.99	32.00	112.43	144.16	158.42	495.06

Source: Marketing, Food Policy and Agribusiness Division/HARTI

Table 3.2: Retail Prices of Vegetables – September 2011

Item	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Beans (green)	115.61	123.17	118.73	-7.56	-6.14	-3.12	-2.63
Carrot	90.23	81.71	89.58	8.52	10.43	0.65	0.73
Leeks	65.55	65.33	106.38	0.22	0.34	-40.83	-38.38
Beetroot	71.99	69.09	77.24	2.90	4.20	-5.25	-6.80
Knolkhol	81.66	77.02	82.11	4.64	6.02	-0.45	-0.55
Radish	64.86	62.94	62.99	1.92	3.05	1.87	2.97
Cabbage	60.28	63.99	89.08	-3.71	-5.80	-28.80	-32.33
Tomato	61.05	50.31	106.03	10.74	21.35	-44.98	-42.42
Ladies Fingers	98.71	82.08	81.24	16.63	20.26	17.47	21.50
Brinjal	79.64	74.39	77.85	5.25	7.06	1.79	2.30
Capsicum	88.94	83.96	100.03	4.98	5.93	-11.09	-11.09
Pumpkin	70.78	53.59	72.12	17.19	32.08	-1.34	-1.86
Cucumber	64.41	53.75	59.16	10.66	19.83	5.25	8.87
Bitter Gourd	110.71	107.08	113.48	3.63	3.39	-2.77	-2.44
Snake Gourd	71.29	64.44	71.26	6.85	10.63	0.03	0.04
Drumstick	125.22	132.40	97.75	-7.18	-5.42	27.47	28.10
Luffa	88.59	80.62	91.08	7.97	9.89	-2.49	-2.73
Long Beans	84.59	87.09	84.57	-2.50	-2.87	0.02	0.02

3.2 Table Continued

Ash Plantain	79.38	75.28	92.35	4.10	5.45	-12.97	-14.04
Green Chillies	170.99	150.92	144.71	20.07	13.30	26.28	18.16
Lime	346.90	183.82	137.01	163.08	88.72	209.89	153.19

Source: Marketing, Food Policy and Agribusiness Division/HART

4. Fruits

Prices and Supply/Demand Situation

Supply of most of the fruits has increased during the month compared to the previous month due to commencement of the harvesting. Demand of most of the fruits also has decreased after the *Ramazan* festival. Hence, the wholesale prices of most of the fruits have decreased with the highest price decrease of 51% for wood apple due to commencement of the major harvesting season.

Wholesale prices of banana were comparatively at a low level at the beginning of the month and increased gradually until the end of the month. Hence, the wholesale prices of all the varieties of banana except for kolikuttu have decreased in the range of 1% - 11% with the highest price decreased for seeni, compare to the previous month. According to the market information, price increase for banana could be expected by next month.

Supplies of pineapple were remained same as last month and wholesale prices of all the sizes of pineapple have decreased in the range of 7% - 8% due to low demand. According to previous data, wholesale price of pineapple is higher than that of the annual average price during the period of July to October. Hence the prices of pineapple will be remained as same level during the next month too. Wholesale price of papaw has decreased by 37% compared to the previous month. Supplies of papaw from Embilipitiya, Wellawaya and Rajanganaya areas have increased during the month due to major harvesting season. Normally, the price of papaw is lower than that of the annual average during the period of October – November and price reduction could be expected during the next month too. Further the wholesale prices of passion fruit and avocado have decreased by 36% and 9% respectively due to increased supplies.

Meanwhile, limited supplies of slime apple were recorded from Anuradhapura, Wellawaya, and Hambanthota areas and wholesale price has increased by 42%. Among the mango varieties only karthakolomban and vilad were available during the whole month and prices have increased continuously until the third week of the month and turned to be decreased at the end of the month with the commencement of harvesting season. Further, the price reduction could be expected during the next month for all the varieties of mango. Compared to the same period of last year, current wholesale prices of most of the fruits have increased with the highest price increase of 113% for slime apple. Meanwhile the price of passion fruit has decreased by 28% compared to the same period of last year.

In line with the wholesale prices, retail prices of most of the fruits have decreased with the highest price decrease of 29% for wood apple. Retail prices of papaw and passion fruit have decreased by 19% and 12% respectively. Further, the retail prices of all banana varieties except for kolikuttu have decreased slightly in the range of 1%-3%. Meanwhile the retail prices of karthakolomban, vilad and slime apple have increased by 34%, 19% and 36% respectively due to the increase of wholesale prices. Compared to the same period of last year, current retail prices of most of the fruits have decreased with the highest price decrease of 24% was reported for pine apple (small)

Producer prices of ambul (banana) and papaw have decreased by 3% and 55% respectively in Embilipitiya, Hambanthota and Moneragala areas due to increased supplies. Similarly, the producer price of pineapple has decreased by 8% in Diwulapitiya area. Compared to the same period of last year, current producer prices of ambul kolikuttu and pineapple have decreased by 21% ,2% and 8% respectively, while the producer price of papaw have increased by 73%.

Exports/Imports of Fruits

Papaw was the widely exported fruit in September with the quantity of 57.15t. The total export earnings of pineapple, papaw, mango, orange and banana in September were Rs.million 13.94. Apple was the widely imported fruit in September with the quantity of 2094t. The total import expenditure of apple, grapes, oranges and mandarin were Rs. million 202.57 in September.

Table 4.1: Wholesale Prices of Fruits – September 2011

Items	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs./Fruit	Rs./Fruit	Rs./Fruit	Rs./Fruit	%	Rs./Fruit	%
Plantain							
Ambul (Rs/kg)	41.00	44.33	43.42	-3.33	-7.51	-2.42	-5.57
Kolikuttu (Rs/kg)	106.88	104.10	99.00	2.78	2.67	7.88	7.96
Seeni (Rs/kg)	36.00	40.50	39.75	-4.50	-11.11	-3.75	-9.43
Anamalu	6.53	6.62	6.44	-0.09	-1.36	0.09	1.40
Ambun	8.63	9.18	8.24	-0.55	-5.99	0.39	4.73
Pineapple							
Large	116.46	125.90	141.38	-9.44	-7.50	-24.92	-17.63
Medium	96.59	103.33	121.25	-6.74	-6.52	-24.66	-20.34
Small	76.25	83.17	104.42	-6.92	-8.32	-28.17	-26.98
Mango							
Betti	-	11.38	-	-	-	-	-
Karthakolomban	62.43	52.58	38.50	9.85	18.73	23.93	62.16
Vilad	21.00	16.91	21.13	4.09	24.19	-0.13	-0.62
Kohu	5.00	8.23	-	-3.23	-39.25	-	-
Papaw (Rs/kg)	40.25	64.25	25.58	-24.00	-37.35	14.67	57.35
Passion Fruit	4.80	7.47	6.70	-2.67	-35.74	-1.90	-28.36
Wood Apple	10.95	22.31	6.41	-11.36	-50.92	4.54	70.83
Orange	13.61	14.70	17.46	-1.09	-7.41	-3.85	-22.05
Avocado	10.25	11.32	9.82	-1.07	-9.45	0.43	4.38
Slime Apple	26.42	18.59	12.38	7.83	42.12	14.04	113.41
Grapes Imported (Rs/kg)	397.23	387.27	395.21	9.96	2.57	2.02	0.51

Source: Marketing, Food Policy and Agribusiness Division/HARTI

Table 4.2: Retail Prices of Fruits – September 2011

Items	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs./Fruit	Rs./Fruit	Rs./Fruit	Rs./Fruit	%	Rs./Fruit	%
Plantain							
Ambul (Rs/kg)	72.00	73.23	73.71	-1.23	-1.68	-1.71	-2.32
Kolikuttu (Rs/kg)	157.10	148.00	167.90	9.10	6.15	-10.80	-6.43
Seeni (Rs/kg)	69.69	71.47	69.90	-1.78	-2.49	-0.21	-0.30
Anamalu	11.94	12.28	12.02	-0.34	-2.77	-0.08	-0.67
Ambun	14.08	14.24	15.01	-0.16	-1.12	-0.93	-6.20
Pineapple							
Large	160.17	158.94	189.48	1.23	0.77	-29.31	-15.47
Medium	129.11	130.07	162.77	-0.96	-0.74	-33.66	-20.68
Small	103.12	106.21	135.02	-3.09	-2.91	-31.90	-23.63
Mango							
Betti	-	32.50	-	-	-	-	-
Karthakolomban	128.62	97.61	147.76	31.01	31.77	-19.14	-12.95
Vilad	49.08	41.14	52.81	7.94	19.30	-3.73	-7.06
Kohu	-	-	-	-	-	-	-
Papaw (Rs/kg)	74.65	91.90	54.84	-17.25	-18.77	19.81	36.12
Passion Fruit	11.40	13.00	12.73	-1.60	-12.31	-1.33	-10.45
Wood Apple	35.06	49.06	24.32	-14.00	-28.54	10.74	44.16
Orange	34.45	36.53	40.21	-2.08	-5.69	-5.76	-14.32
Avocado	35.77	36.00	30.11	-0.23	-0.64	5.66	18.80
Slime Apple	63.08	46.33	42.74	16.75	36.15	20.34	47.59
Grapes Imported (Rs/kg)	578.35	607.15	619.51	-28.80	-4.74	-41.16	-6.64

Source: Marketing, Food Policy and Agribusiness Division/HARTI

Table 4.3: Producer Prices of Selected Fruits-September 2011

Item	Average Price			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs./kg	Rs./kg	Rs./kg	Rs./kg	%	Rs./kg	%
Ambul	26.25	27.15	33.41	-0.90	-3.31	-7.16	-21.43
Kolikuttu	81.25	79.90	83.10	1.35	1.69	-1.85	-2.23
Papaw	24.05	53.72	13.88	-29.67	-55.23	10.17	73.27
Pineapple	51.25	55.50	55.88	-4.25	-7.66	-4.63	-8.29

Source: Marketing Food Policy Agribusiness Division, HARTI

**Table 4.4: Quantity, Value and FOB Prices of Exported Fruits
July – September 2011**

Type of Fruit	September 2011			August 2011			July 2011		
	Qty (t)	Value (Rs.mn)	FOB (Rs/kg)	Qty (t)	Value (Rs.mn)	FOB (Rs/kg)	Qty (t)	Value (Rs.mn)	FOB (Rs/kg)
Fresh Pineapple	46.69	5.86	125.57	36.18	4.39	121.36	27.26	3.15	115.46
Papaw	57.15	4.62	80.89	21.90	1.95	89.12	41.85	3.67	87.77
Fresh Mango	2.27	1.02	448.52	3.88	1.02	263.64	4.98	1.32	266.08
Fresh Oranges	17.28	2.47	142.80	8.30	1.08	129.92	14.07	1.82	129.57
Bananas	0.15	0.01	49.18	0.10	0.14	1439.89	-	-	-

Source: Sri Lanka Customs (FOB=Free On Board)

**Table 4.5: Quantity, Value and CIF Prices of Imported Fruits
July – September 2011**

Types of Fruit	September 2011			August 2011			July 2011		
	Qty (t)	Value (Rs.mn)	CIF (Rs/kg)	Qty (t)	Value (Rs.mn)	CIF (Rs/kg)	Qty (t)	Value (Rs.mn)	CIF (Rs/kg)
Apple	2093.69	103.40	49.39	1092.21	54.46	49.95	724.23	42.37	58.51
Grapes	538.45	56.01	104.03	670.88	66.74	99.48	301.81	14.73	48.80
Oranges	566.09	33.81	59.73	315.62	19.11	60.55	343.93	35.32	102.68
Mandarin	179.92	9.35	51.99	402.54	21.87	54.32	1288.54	66.50	51.60

*Source: Sri Lanka Customs
(CIF=Cost Insurance and Freight)*

5. Fish, Dried Fish, Eggs and Meat Fish

Prices and Supply/Demand Situation

Supply has increased due to favorable weather condition for fishing activities in most of the fishing areas. As a result the wholesale prices of all varieties of the fishes except Shrimps (small) and thalapath have decreased with the highest price decrease noted for thora (25%) followed by salaya and hurulla (11%). The current wholesale prices of all varieties except Shrimps (small) have inclined with the highest price incline noted for kelawalla (23%), compared to the same period of last year. While price of a Shrimps (small) has declined by 36%.

In line with the wholesale prices, the retail prices of most of the varieties have decreased with highest price decreased by 17% for thora. The current wholesale prices of all varieties except Shrimps (small) and thalapath have inclined with the highest price incline noted for thora (19%), compared to the same period of last year.

Table 5.1: Wholesale and Retail Prices of Fish –September 2011

Items	Average			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Wholesale Prices							
Salaya	118.25	132.20	114.26	-13.95	-10.55	3.99	3.49
Hurulla	190.50	213.00	161.31	-22.50	-10.56	29.19	18.10
Balaya	247.00	259.00	240.00	-12.00	-4.63	7.00	2.92
Kelawalla	413.25	429.60	337.14	-16.35	-3.81	76.11	22.58
Thora	760.75	1007.33	697.00	-246.58	-24.48	63.75	9.15
Paraw	443.00	457.00	370.78	-14.00	-3.06	72.22	19.48
Mora	310.75	339.00	298.50	-28.25	-8.33	12.25	4.10
Shrimps (small)	409.21	372.35	634.77	36.86	9.90	-225.56	-35.53
Thalapath	501.77	501.60	474.63	0.17	0.03	27.14	5.72
Retail Prices							
Salaya	175.09	167.59	165.09	7.50	4.48	10.00	6.06
Hurulla	261.41	289.96	250.38	-28.55	-9.85	11.03	4.41
Balaya	436.53	438.65	387.55	-2.12	-0.48	48.98	12.64
Kelawalla	636.02	648.81	609.26	-12.79	-1.97	26.76	4.39
Thora	1153.75	1387.93	966.80	-234.18	-16.87	186.95	19.34
Paraw	644.30	633.40	628.89	10.90	1.72	15.41	2.45
Mora	457.28	485.67	440.30	-28.39	-5.85	16.98	3.86
Shrimps (small)	735.00	683.83	767.22	51.17	7.48	-32.22	-4.20
Thalapath	709.53	704.56	710.81	4.97	0.71	-1.28	-0.18

Source: Marketing, Food Policy and Agribusiness Division/HARTI

Prices and Supply/Demand Situation

Dried Fish

Supplies of most of the imported varieties have limited further hence the wholesale prices of a few varieties have increased. The highest price increase noted for imported kattawa (23%). The prices of a few varieties have declined with the highest price decline noted for sprats (18%). With regard to the local varieties thora, anguluwa, and koduwa not available in the market and the prices kattawa, mora, balaya and salaya have increased due to limited supply. Prices of maduwa and sprats have declined. Compared to the same period of last year the current prices of most of the varieties have increased with the highest price increase observed for imported maduwa.

The retail prices of most of the varieties have increased with the highest price increase noted for kattawa by Rs.32.00/kg. Prices of sprats and salaya have declined by about Rs.8.00/kg and Rs.18.00/kg respectively. Compared the same period of last year the current prices of all the varieties except for salaya and sprats have increased with the highest price increase noted for balaya by 8%. Price of sprats has declined by 4%.

Table 5.2: Wholesale and Retail Prices of Dried Fish– September 2011

Items	Average			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Dried fish – Wholesale							
Sprats	346.73	420.83	413.63	-74.11	-17.61	-66.90	-16.17
Sprats (imported)	249.89	276.58	240.31	-26.69	-9.65	9.58	3.99
Kattawa	678.89	635.23	630.00	43.66	6.87	48.89	7.76
Kattawa (imported)	661.33	537.72	613.31	123.61	22.99	48.02	7.83
Thora	-	-	-	-	-	-	-
Thora (imported)	674.54	666.17	639.58	8.37	1.26	34.97	5.47
Mora	524.04	518.41	596.67	5.63	1.09	-	-
Mora (imported)	495.48	494.20	556.17	1.28	0.26	-60.68	-10.91
Balaya	401.20	395.93	408.47	5.26	1.33	-7.28	-1.78
Balaya (imported)	-	-	408.75	-	-	-	-
Anguluwa	-	495.00	635.00	-	-	-	-
Anguluwa (imported)	422.33	402.83	540.56	19.50	4.84	-118.22	-21.87
Maduwa	270.96	284.33	235.89	-13.38	-4.70	35.06	14.86
Maduwa (imported)	226.58	239.32	179.09	-12.73	-5.32	47.49	26.52
Koduwa	-	-	-	-	-	-	-
Koduwa(imported)	-	-	-	-	-	-	-
Salaya	165.56	159.42	176.14	6.14	3.85	-10.59	-6.01
Salaya (imported)	181.25	200.63	173.68	-19.38	-9.66	7.57	4.36
Dried Fish – Retail							
Sprats	354.07	362.43	369.34	-8.36	-2.31	-15.27	-4.13
Kattawa	845.80	813.91	802.56	31.89	3.92	43.24	5.39
Thora	906.14	903.96	898.77	2.18	0.24	7.37	0.82
Mora	713.28	716.33	704.41	-3.05	-0.43	8.87	1.26
Balaya	642.95	634.54	593.54	8.41	1.33	49.41	8.32
Anguluwa	665.42	655.31	652.91	10.11	1.54	12.51	1.92
Maduwa	439.14	425.94	416.19	13.20	3.10	22.95	5.51
Koduwa	-	700.00	-	-	-	-	-
Salaya	352.90	370.64	353.96	-17.74	-4.79	-1.06	-0.30

Source: Marketing, Food Policy and Agribusiness Division/HARTI

Eggs

High supplies of eggs were mainly arrived from Hettipola, Madampe, Marawila and Kuliypitiya during the month. Wholesale prices of eggs have decreased by around 10% for both brown and white eggs. Retail prices also have decreased by 10% in line with the wholesale prices. According to the market information this low level of prices for eggs could be expected during the next month too. Compared to the same period of last year, current wholesale prices of both brown and white eggs have decreased by 31% and 32% respectively while the retail prices of them have decreased by 28% and 29% respectively.

Meat

A significant increase in retail prices was recorded only for broiler chicken by 8% compared to the previous month. Retail prices of curry chicken and mutton have increased slightly by 4%. Compared to the same period of last year, current retail prices of all the meat varieties have increased with the highest price increase of 34% for broiler chicken.

Table 5.3: Wholesale and Retail Prices of Eggs – September 2011

Items	Average			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs.	Rs.	Rs.	Rs.	%	Rs.	%
Eggs – Wholesale							
Eggs – Brown (each)	9.64	10.75	14.03	-1.11	-10.33	-4.39	-31.29
White (each)	9.14	10.25	13.53	-1.11	-10.83	-4.39	-32.45
Eggs – Retail							
Eggs- Brown (each)	10.90	12.10	15.17	-1.20	-9.92	-4.27	-28.15
White (each)	10.44	11.59	14.70	-1.15	-9.92	-4.26	-28.98

Source: Marketing, Food Policy and Agribusiness Division/HARTI

Table 5.4: Retail Prices of Meat – September 2011

Items	Average			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Meat							
Beef (without bones)	458.50	450.00	451.16	8.50	1.89	7.34	1.63
Chicken (Broiler)	484.48	447.85	362.42	36.63	8.18	122.06	33.68
Chicken (curry)	429.53	412.87	362.42	16.66	4.04	67.11	18.52
Mutton	863.67	831.20	765.00	32.47	3.91	98.67	12.90
Pork	430.00	430.00	427.46	0.00	0.00	2.54	0.59

Source: Marketing, Food Policy and Agri-business Division/HARTI

6. Wheat grain, Wheat flour and Sugar

Wheat grain, Wheat flour

Quantity of imports of wheat grain has increase by 24% compared to the previous month. Total imports were 74130t, valued at Rs.mn. 2866 in September. The average CIF price was Rs.38.66/kg and it has decreased by Rs. 1.86/kg against the previous month.

Imported quantity of wheat flour has decreased by 77% present in September compared with previous month. Imports were very high in August compared with July and main reason for decrease of imports due to this reason on September. Total quantity of 1167t, valued at Rs.mn 48.88 was imported. Average CIF price has declined significantly by 21% and it was Rs.10.80/kg

in local market and the gross margin between CIF and retail price has increased up to Rs.42.77 against the previous month. Compared to the same period of last year, retail price of wheat flour has increased by about 15%.

Table 6.1: Open Market Retail Prices of Wheat Flour and Sugar - September 2011

Items	Average			Change Compared to			
	Sep 2011	Aug 2011	Sep 2010	Aug 2011		Sep 2010	
	Rs/kg	Rs/kg	Rs/kg	Rs/kg	%	Rs/kg	%
Wheat Flour	84.66	84.98	73.81	-0.32	-0.38	10.85	14.70
Sugar	97.14	97.47	89.72	-0.33	-0.34	7.42	8.27

Source: Department of Census and Statistics

**Table 6.2: Quantity, Value and CIF prices of Wheat Flour & Grain
April to September 2011**

Month	Quantity (t.)	Value (Rs.mn)	CIF price (Rs/kg)	Retail Price (Rs/kg)	Gross Margin (Rs/kg)
Wheat Flour					
September	1166.89	48.88	41.89	84.66	42.77
August	5070.69	267.66	52.69	84.98	32.29
July	2560.80	139.67	55.12	84.93	29.81
June	1068.46	51.54	48.24	85.36	37.12
May	127.57	6.92	54.24	85.45	31.21
April	418.59	23.69	56.60	82.91	26.31
Wheat Grain					
September	74130.08	2866.05	38.66	84.66	46.00
August	59907.69	2427.21	40.52	84.98	44.46
July	56125.85	2114.94	37.68	84.93	47.25
June	112639.46	4147.34	36.82	85.36	48.54
May	44760.24	1646.87	36.79	85.45	48.66
April	48867.97	1818.56	37.21	82.91	45.70

Source: Department of Customs; Marketing Food Policy and Agribusiness Division/HARTI

Sugar

The monthly average import of sugar in 2011 was 42000t, and the quantity of imports in September was 44774t. According to that the quantity of imports has not much changed. The total value of imports was Rs.mn.3854 and the average CIF price was Rs.86.08/kg. Compared to the previous month, CIF price has increased by Rs.1.69/kg. Compared to the same period of last year, the retail price of sugar has gone up by 8%.

Table 6.3: Quantity, Value and CIF prices of Sugar- April to September 2011

Month	Quantity (t.)	Value (Rs.mn)	CIF price (Rs/kg)	Retail Price (Rs/kg)	Gross Margin (Rs/kg)
September	44773.15	3854.16	86.08	97.14	11.06
August	42514.75	3587.86	84.39	97.47	13.08
July	32966.15	2700.95	81.93	95.17	13.24
June	53281.37	4077.44	76.53	94.37	17.84
May	42659.73	3484.74	81.69	93.72	12.03
April	36016.38	3004.28	83.41	96.69	13.28

Source: Department of Customs; Marketing Food Policy and Agribusiness Division/HARTI

Table 7: Imports of Selected Food Items - September 2011

Items	Quantity (t)		% Change Compared to last month	Value (Rs. mn)		% Change Compared to last month	CIF (Rs/kg)		% Change Compared to last month
	Sep 2011	Aug 2011		Sep 2011	Aug 2011		Sep 2011	Aug 2011	
Rice	1674.84	3231.46	-48.17	120.82	192.46	-37.23	72.14	59.56	21.11
Red Onion	20.00	26.00	-23.08	1.39	1.08	28.48	69.38	41.55	66.98
Big Onion	358.41	9480.33	-96.22	10.23	277.60	-96.31	28.54	29.28	-2.52
Potato	4924.99	11591.39	-57.51	175.02	359.62	-51.33	35.54	31.02	14.56
Dried Chillies	3153.69	2963.85	6.41	701.39	672.56	4.29	222.40	226.92	-1.99
Masoor Dhal	12309.29	7096.06	73.47	1023.39	571.58	79.05	83.14	80.55	3.22
Green Gram	403.34	1124.08	-64.12	50.41	138.81	-63.68	124.99	123.49	1.22
Cowpea	24.00	170.60	-85.93	1.99	12.68	-84.28	83.05	74.35	11.70
Black gram	327.86	858.58	-61.81	37.02	94.45	-60.81	112.91	110.01	2.64
Garlic	3015.40	5785.86	-47.88	173.91	273.13	-36.33	57.67	47.21	22.17
Wheat flour	1166.89	5070.69	-76.99	48.88	267.16	-81.70	41.89	52.69	-20.50
Wheat grain	74130.08	59907.69	23.74	2866.05	2427.21	18.08	38.66	40.52	-4.58
White crystalline cane sugar	44773.15	42514.75	5.31	3854.16	3587.86	7.42	86.08	84.39	2.01
Maize (Seed)	301.30	469.00	-35.76	116.92	94.43	23.82	388.05	201.34	92.74
Maize (Other)	846.40	406.50	108.22	42.23	16.99	148.57	49.90	41.80	19.37

Source: Automated data Processing Division, Department of Customs

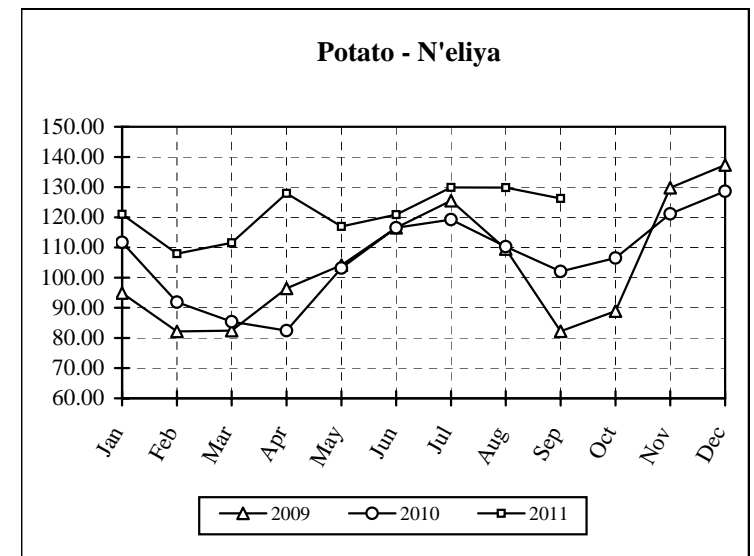
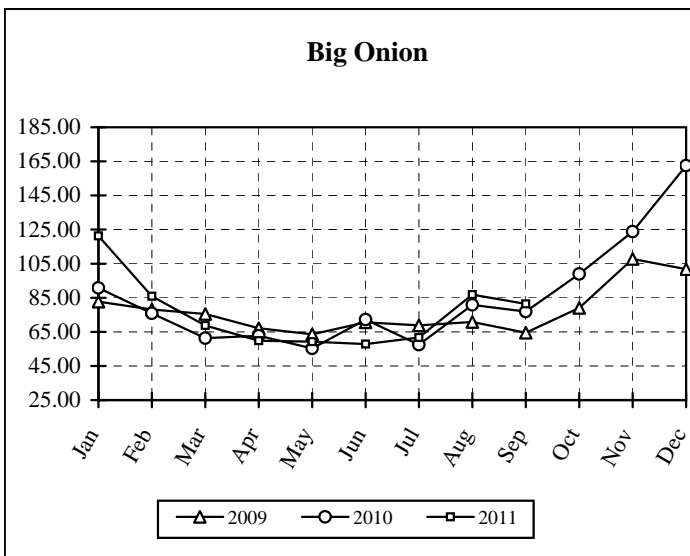
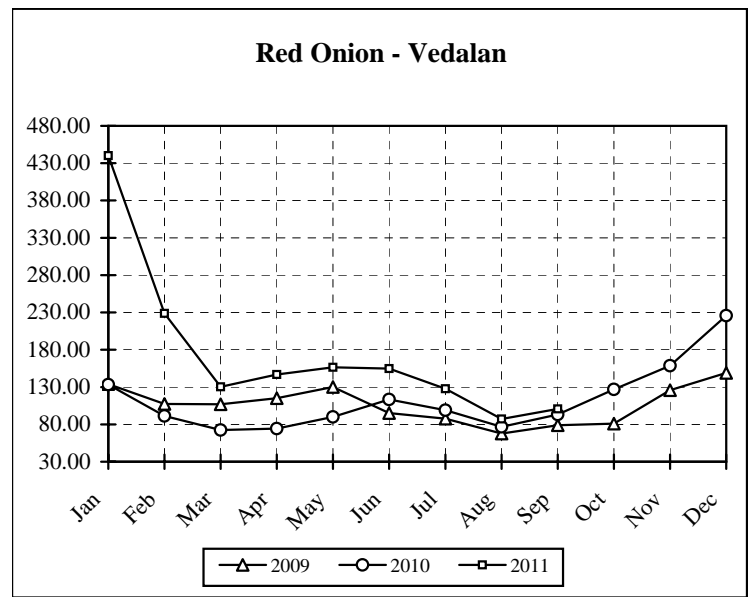
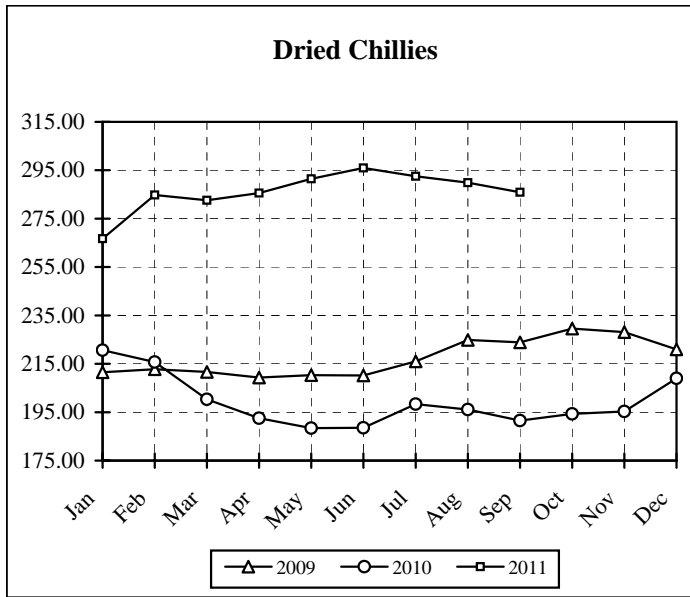
Table 8: Monthly Rainfall (mm) – September 2011

Rainfall Station	Total Rainfall (mm)	30 Year Avg. Rainfall (mm)	Total Rainy Days	30 Year Average Rainy Days
Anuradhapura	1.4	74.0	1	6
Badulla	38.9	119.8	10	9
Bandarawela	120.8	124.8	12	9
Batticaloa	83.1	67.0	3	5
Colombo	76.2	245.4	16	15
Galle	105.2	255.8	12	18
Hambantota	23.4	75.2	8	8
Jaffna	31.1	63.3	5	4
Katugastota	150.8	155.2	13	13
Katunayaka	64.7	224.1	16	14
Kurunegala	142.5	165.3	12	13
Maha Iluppallama	14.9	90.7	6	6
Mannar	0.0	40.6	0	2
Nuwara Eliya	97.6	178.8	16	15
Pottuvil	52.5	44.8	7	na
Puttalam	4.7	67.8	4	5
Ratmalana	67.8	254.9	17	16
Ratnapura	345.1	421.4	14	20
Trincomalee	39.7	99.6	5	6
Vavuniya	4.6	107.3	1	6
Polonnaruwa	6.6	na	3	na
Moneragala	128.1	na	17	na

Source: Department of Meteorology

Appendix 02: Retail Prices of Chillies, Onions & Potato in Colombo & Suburbs (Rs/kg)

Month	Dried Chillies			Red Onion			Big Onion			Potato - N'Eliya		
	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011
Jan	211.49	220.61	266.71	134.04	133.30	440.12	82.70	90.74	121.27	94.90	111.71	120.97
Feb	212.75	215.73	284.76	107.41	91.30	228.66	78.11	75.83	85.87	82.17	91.90	107.92
Mar	211.61	200.33	282.59	107.03	72.40	130.33	75.48	61.34	68.76	82.41	85.43	111.54
Apr	209.34	192.51	285.59	115.21	74.39	146.88	67.11	62.72	59.82	96.43	82.41	127.92
May	210.29	188.41	291.43	130.03	90.07	156.43	63.53	55.28	59.26	104.15	103.19	116.97
Jun	210.21	188.56	295.98	95.16	113.49	154.69	70.62	72.21	57.83	116.54	116.55	120.87
Jul	216.00	198.37	292.54	87.62	99.13	127.70	68.81	57.51	61.71	125.49	119.26	129.89
Aug	224.85	196.08	289.88	67.83	76.66	87.34	70.80	80.83	86.82	109.49	110.26	129.83
Sep	223.85	191.56	285.92	78.91	93.31	100.72	64.52	76.91	81.40	82.22	102.04	126.24
Oct	229.54	194.30		81.08	126.99		79.04	98.94		88.90	106.49	
Nov	228.11	195.28		125.91	158.70		107.74	123.82		129.79	121.16	
Dec	220.97	208.97		148.95	225.68		101.72	162.52		137.34	128.62	



Appendix 01: Retail Price of Rice in Colombo & Suburbs (Rs/kg)

Month	Samba 2			Nadu 1			Raw Red			Raw White		
	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011
Jan	75.71	89.63	70.46	70.98	79.54	62.30	65.66	73.46	58.00	65.96	73.97	57.88
Feb	75.80	89.09	75.43	70.38	77.60	64.91	65.75	72.67	60.50	65.32	70.59	60.22
Mar	73.64	82.20	74.32	65.50	66.83	65.06	61.58	64.05	59.86	60.72	57.74	59.76
Apr	73.00	74.76	72.22	63.19	61.01	64.81	58.48	58.58	59.20	58.03	54.76	59.27
May	74.69	73.26	72.87	64.76	59.98	64.75	59.97	58.31	59.36	59.62	54.87	59.32
Jun	74.54	70.87	72.41	65.05	58.85	64.68	62.11	56.83	59.13	62.36	53.52	58.94
Jul	72.75	69.31	70.05	64.89	58.16	64.21	61.54	55.01	57.59	61.00	51.86	57.63
Aug	73.25	68.18	68.97	65.02	57.80	63.05	60.81	51.77	55.88	60.04	49.77	55.93
Sep	74.84	65.81	66.92	65.05	56.17	60.30	61.11	50.07	53.10	60.81	48.93	52.90
Oct	75.04	66.18		65.30	57.80		62.46	52.90		61.70	52.66	
Nov	76.08	71.80		66.96	62.46		64.47	56.85		63.86	57.18	
Dec	84.59	71.85		74.03	64.32		68.05	58.51		68.37	58.89	

