

ANNEXED TABLES

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Table A 2.1 Sri Lanka's Socio-economic Indices

Item	Unit	2004	2005	2006	2007	2008	2009	2010
1. Demography and Labour Force								
1) Estimated mid. Year population	(1,000 prns)	19,462	19,668	19,886	20,010	20,217	20,450	20,653
2) Population growth rate	(%)	1.2	1.0	1.1	1.1	1.0	1.1	1.0
3) Population density	(prns/km2)	310	314	317	319	322	326	329
- Land area	(km2)	62,705	62,705	62,705	62,705	62,705	62,705	62,705
(excluding large inland waters)								
4) Labour force a/								
- Household population (10 years & over)	(1,000 prns)	16,593	16,871	14,834	15,048	16,320	16,578	16,862
- Total labour force	(1,000 prns)	8,061	8,141	7,599	7,489	8,082	8,074	8,108
- Labour force participation rate	(%)	48.6	48.3	51.2	49.8	49.5	48.7	48.1
- Labour force employed	(1,000 prns)	7,394	7,518	7,105	7,042	7,648	7,602	7,707
of which Agriculture, forestry and fishery	(1,000 prns)	2,477	2,278	2,288	2,204	2,501	2,478	2,520
(Percentage in labour force employed)	(%)	33.5	30.3	32.2	31.3	32.7	32.6	32.7
- Labour force unemployed	(1,000 prns)	667	623	493	447	434	471	401
Unemployment rate	(%)	8.3	7.7	6.5	6.0	5.4	5.8	4.9
2. National Output								
1) GDP at current market prices	(Rs. billion)	2,091	2,453	2,939	3,579	4,411	4,825	5,602
	(US\$ billion)	20.7	24.4	28.3	32.7	40.7	42.1	49.5
2) GNP at current market prices	(Rs. billion)	2,070	2,423	2,898	3,540	4,306	4,779	5,530
	(US\$ billion)	20.5	24.1	27.9	32.0	39.7	41.6	48.9
3) GDP at constant (2002) market prices	(Rs. billion)	1,828	1,942	2,091	2,233	2,366	2,449	2,645
4) GNP at constant (2002) market prices	(Rs. billion)	1,809	1,918	2,062	2,208	2,309	2,421	2,612
5) GDP Growth Rate (at constant prices)	(%)	5.4	6.2	7.7	6.8	6.0	3.5	8.0
6) Per capita GDP at current market prices	(Rs.)	107,432	124,709	147,776	178,845	218,167	236,445	271,259
Per capita GDP at current market prices	(US\$)	1,062	1,241	1,421	1,617	2,014	2,057	2,399
7) Per capita GNP at current market prices	(Rs.)	106,367	123,181	145,744	176,893	212,972	233,716	267,780
Per capita GNP at current market prices	(US\$)	1,051	1,226	1,402	1,599	1,966	2,033	2,368
8) GDP by industry at current factor cost price								
- Agriculture, forestry and fishing	(%)	12.5	11.8	11.3	11.7	13.4	12.7	12.8
- Mining and quarrying	(%)	1.4	1.5	1.6	1.6	1.6	1.6	1.6
- Manufacturing	(%)	18.7	19.5	19.2	18.5	18.0	18.1	18.0
- Electricity, gas, and water	(%)	2.3	2.4	2.5	2.5	2.4	2.4	2.3
- Construction	(%)	6.1	6.8	7.4	7.4	7.4	7.6	7.6
- Wholesale and retail trade	(%)	24.6	23.2	22.4	22.1	21.5	19.6	19.6
- Restaurants and Hotels	(%)	0.6	0.6	0.6	0.5	0.5	0.5	0.6
- Transport and communication	(%)	11.5	11.7	11.7	11.8	12.0	12.4	12.7
- Banking, insurance and real estate, etc.	(%)	8.5	8.4	9.1	9.2	9.4	10.3	10.7
- Ownership of dwellings	(%)	3.7	3.6	3.5	3.5	3.2	3.3	3.1
- Government services	(%)	7.8	8.4	8.8	9.3	8.6	9.2	8.9
- Private services	(%)	2.2	2.1	1.9	1.9	2.0	2.2	2.3
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3. Balance of Payments								
1) Merchandise trade	(US\$ million)	-2,243	-2,516	-3,370	-3,656	-5,981	-3,122	-5,205
Exports (f.o.b.)	(US\$ million)	5,757	6,347	6,883	7,640	8,111	7,085	8,307
Imports (c.i.f.)	(US\$ million)	8,000	8,863	10,253	11,296	14,091	10,207	13,512
2) Services (net)	(US\$ million)	419	338	257	302	401	391	698
3) Income (net)	(US\$ million)	-204	-299	-389	-358	-972	-488	-572
4) Goods, Services and Income (1+2+3)	(US\$ million)	-2,028	-2,477	-3,502	-3,712	-6,552	-3,219	-5,079
5) Current Transfers (net)	(US\$ million)	1,380	1,828	2,004	2,311	2,666	3,005	3,660
6) Current Account Balance (4+5)	(US\$ million)	-648	-650	-1,499	-1,402	-3,886	-214	-1,418
7) Capital and Financial Account	(US\$ million)	631	1,224	1,808	2,097	1,773	2,594	2,876
8) Errors and omissions	(US\$ million)	-189	-72	-105	-165	728	346	-537
9) Overall Balance (6+7+8)	(US\$ million)	-205	501	204	531	-1,385	2,725	921
Exchange Rate	(Rs./US\$)	101	101	104	111	108	115	113
Ratio to GDP in percentage								
Trade account	(%)	-10.9	-10.3	-11.9	-11.3	-14.7	-7.4	-10.5
Current account	(%)	-3.1	-2.7	-5.3	-4.3	-9.5	-0.5	-2.9
Current account without Grants	(%)	-3.3	-3.0	-5.7	-4.6	-9.8	-0.7	-3.0

Note: a/; Mullaitive and Kilinochchi districts are excluded in 2004, all the districts are included in 2005, Northern and Eastern provinces are excluded in 2007, and Eastern province is included but Northern province is excluded in 2008, 2009 and 2010.

Source: Economic and Social Statistics of Sri Lanka 2011, Central Bank of Sri Lanka

Table A 2.3 Activity Output Matrix: Development of the Agriculture Sector

Policy Thrust	Intervention	Key Indicator	Present Status	Anticipated Targets	
				2015	2020
Production and productivity increase of agriculture products to ensure the food security of people and to export the surplus	<u>Paddy</u> Provision of improved seeds, planting materials and other inputs with modern technology	Productivity of paddy lands	4.3 tons/ha	5.5 tons/ha	6.5 tons/ha
	Expansion of the extent of the cultivable Land Provision of water supply through the 10,000 tank programme and the mega irrigation projects	Annual production of paddy	3.64 million tons	6.5 million tons	8.2 million tons
		Provision of quality seed paddy	35%	60%	100%
		Import of wheat flour (tons)	662,000	350,000	130,000
		Extent of abandoned paddy lands (ha)	100,000	30,000	0
		Cropping intensity	120%	140%	160%
	<u>Other Field Crops (OFC)</u> Modernization of research institutes and seed farms to cater to the demand for seed and the requirements of planting material	No of seed farms modernized	Farms are under utilized (19)	50% of the farms (10)	All seed farms (19)
	Land will be provided to private parties to augment the cultivation of cereals, tubers and pulses	Additional amount of lands provided for cultivation	OFC - 10,000 ha.	0.1 million ha	0.1 million ha of lands will be cultivated
	<u>Horticulture Crops</u> Increase of vegetable production by reducing post harvest losses and ensuring the price stability by making a direct connection between producer and consumer.	Vegetable production	0.58 million tons	1.2 million tons	1.5 million tons
	Establishment of new floriculture villages for increase in export revenue	No of floriculture villages established	Only a few farms are operational at present.	600 floriculture villages	1500 floriculture villages
	Establishment of orchards based on Joint collaboration between farmers and private entrepreneurs	No of orchards established	At present the concept of fruit zoning is limited to a few locations	5 orchards of 200 ha each will be established	10 orchards
Creation of a knowledge based farming society	Enhancement of institutional capacity Development of the agricultural information system through Agrarian Service Centres (ASC)	No of ASCs modernized and developed.	80 ASCs have already been covered	Cover 350 ASCs	Cover all ASCs (552)
Research and development will be oriented towards the demand driven approaches which arise due to actual needs of the people and the sector	Promotion of traditional rice varieties among farmers	Extent of cultivation	24,000 ha	35,000 ha	50,000 ha
	Development of research institutes and regional research centres	No of institutes	To be improved	All institutes (13) will be developed	
	Improvement of agricultural biodiversity Acceleration of breeding programmes among traditional varieties Strengthen extension activities and close the research gap				
Processing and value addition	Export of value added agricultural products and establishment of new fruit and vegetable processing factories	No of factories established	-	5	16
	Post harvest losses are minimized with the introduction of crates and modern technology	Percent of post harvest loss	30-35%	5%	2%
Integration of marketing channel	Maintain a buffer stock of paddy and strengthen storage capacity	Stock to be stored	250,000 tons	750,000 tons	1.3 million tons
	Promotion of commercial agriculture	Introduction of bar code system	Only a few farms are operational at present	20%	50%
	Development of contracts and cooperative farming	No of commercial farms	500	1500	3000

Source: Mahinda Chintana, 2010

**Table A 2.4 Investment Programme for Agriculture Sector
(Corporate Plan of the Ministry of Agriculture)**

	Budget (Rs. Million)					Total
	2011	2012	2013	2014	2015	
1. Create a conducive environment for agricultural development through review and revision of the current policy and legal framework						
1.1 To review and update the National Agriculture Policy (NAP) and National Agriculture Research Policy (NARPo)	0.3	1.5	1.0	1.0	1.1	4.8
1.2 To review and update the regulatory enactments pertaining to agriculture sector	0.0	0.4	0.4	0.0	0.0	0.9
2. Ensure food security under changing and variable climate through improved and novel research, extension, advisory						
2.1 To develop National Research Priorities and National Agriculture Research Plan	15.3	26.8	27.7	33.3	46.0	149.1
2.2 To increase production and productivity of rice under changing and variable climate	472.0	361.5	384.5	288.9	417.5	1,924.4
2.3 To increase production and productivity of OFCs, vegetables and fruits under changing and variable climate	694.6	744.8	770.9	811.9	835.6	3,857.8
2.4 To make officers and farmers aware on novel technologies for improved production and productivity of agricultural crops (see 2.2 and 2.3)	90.0	1,111.0	1,175.0	340.0	351.0	3,067.0
3. Expand and promote domestic value-added agricultural products and agriculture exports						
3.1 To implement programs to increase value-added product development to provide uninterrupted supply of commodities to domestic and international market	44.0	289.0	311.0	274.0	282.0	1,200.0
4. Promote waste reduction in agricultural commodities at farm-gate and at transit						
4.1 To reduce post harvest losses of agricultural commodities	46.0	30.0	21.2	22.2	23.2	142.6
5. Facilitate the empowerment of farming communities to transform subsistence agriculture to commercial agriculture						
5.1 To build resilience to climate change impacts	235.0	279.0	293.0	300.3	306.0	1,413.3
5.2 To establish agro-industries among farming communities	316.3	338.5	355.5	369.0	383.0	1,762.3
6. Promote conservation of the environment and natural resources through sustainable land use practices						
6.1 To institute environment sensitive farming communities	59.0	60.5	67.0	69.5	72.5	328.5
6.2 To conserve soil and environment on adverse impacts of agricultural practices	403.1	446.1	457.0	470.0	485.0	2,261.2
7. Facilitate accessibility of affordable credit and quality inputs including seeds and planting materials and agricultural machinery to farmers						
7.1 To provide financial incentive to farming communities to improve productivity as a disaster risk reduction measure	-	-	-	-	-	-
7.2 To provide quality agricultural inputs to the farming communities at affordable prices (See 2.1 and 2.2)	20.0	10.0	10.0	10.0	10.0	60.0
7.3 To increase the machinery in use of agricultural farming practices to increase labour productivity (2.1, 2.2, 2.3, 7.1)	130.0	110.0	117.0	113.0	113.5	583.5
8. Promote national, Regional and global partnerships for agriculture development						
8.1 To establish partnerships with other state and private sector organizations in Sri Lanka to conduct research on agricultural commodities	20.0	45.0	97.0	113.0	130.0	405.0
8.2 To establish linkages with recognized regional and global institutions for research and development, capacity building, and technology transfer	5.3	116.7	136.8	144.2	146.8	549.8
9. Strengthen capacity building and monitoring and evaluation to achieve high standards of delivery						
9.1 To establish good governance in implementing activities of the Ministry	9.7	20.2	20.5	25.7	26.0	102.1
9.2 To establish a performance-based work culture	13.5	93.0	97.5	102.0	103.0	409.0
9.3 To improve work performance through implementation of periodic review and management information system	2.4	5.1	8.9	10.7	11.1	38.2
9.4 To upgrade the welfare facilities for the work force	0.8	5.1	5.4	5.7	6.0	23.0
Total	2,577.3	4,094.1	4,357.3	3,504.4	3,749.3	18,282.5

Source: Corporate Plan 2011-2015, Ministry of Agriculture

Table A 2.5 National Livestock Development Plan (1/6)

Policy	Targets	Projects	Main Executor	Budget
National self reliance and food security	Increase local Milk availability by three folds	All projects in the master plan will ultimately assist in meeting these targets	Policy - MLD	-
	Increase per capita Eggs from 68 eggs (2010) to 90 eggs (2016)		Planning & facilitating - DAPH	
	Increase per capita Broiler meat from 5 kg (2010) to 10 kg by 2016			
	Increase per capita mutton from 0.08 kg (2010) to 0.16 kg by 2016			
	Increase per capita pork availability from 0.07 kg (2010) to 0.14 kg by 2016			
	100% domestic requirement is fulfilled by quality maize at competitive prices			
	Supply an additional four hundred eighty million liters of domestically produced milk by 2015			
	Supply an additional 650 million eggs by 2016			
	Supply an additional 117000 metric tons of broiler meat by 2016			
	Increase pork production by 25%			
	Increase mutton production by 25%			
	4000 acres of improved fodder varieties to be cultivated to produce 120,000 metric tons of fodder	Dairy Project no. 2: Animal Feed Resource Development Program	NCP - Strengthening Dairy Farms – Feed Resources Development - 300 farmers –	Rs 7.5 m
	Manage and utilize 3,000 acres natural grass and 4,000 acres of Guinea grass to produce 45,000 and 140,000 MT of fodder on fresh matter basis		DAPH – Development of fodder nurseries	Rs 2.0 m
	Planting new fodder trees to produce 140,000 MT fodder on fresh matter basis		-	-
Utilization program for 90,000 MT crop residue annually	NWP – Establishment of Animal Feed mills		Rs 19.0 m	
Nine (9) small scale animal feed mills and three (3) small scale urea molasses brick factories and forage pelleting mills to be established				
400,000 thousand AIs to 100,000 certified female calves	Dairy Project no. 4: Breeding Program (upgrading and genetic improvement)	NWP – AI Development Prog –	Rs 1.5 m	
Nucleus herd at NLDB – 4,000 temperate crosses, 4,000 European crosses, 1,000 sahiwal and 4,000 murrhah		NWP – AI/PD incentive	Rs 0.5 m	
Importation of 5,000 cows for breeding		NWP – 2 lt Liquid		

Table A 2.5 National Livestock Development Plan (2/6)

Policy	Targets	Projects	Main Executor	Budget
	100,000 certified heifer calves salvaged		nitrogen cans NWP – Stud bull distribution – 31 studs – NWP – Heifer calf subsidy program – NWP – Buffalo breeding farm development – DAPH – Heifer calf rearing program DAPH – Milk Recording program DAPH / Provincial – AI program DAPH / Provincial –AI Calf registration program DAPH / Provincial Stud bull program	Rs 0.5 m Rs 1.0m Rs 0.5m Rs 1100 m
	Embryo transfer unit		DAPH	Rs 415 m
	Establish a disease surveillance system		DAPH – Vaccination program – JE	Rs 50 m
	Eradication of Foot and Mouth Disease by 2015	Dairy Project no. 5: Health Management and Disease control program	DAPH – Vaccination program –HS, FMD	Rs 860 m
	Eradication of Hemorrhagic septicemia by 2015		DAPH – Vaccination program – BQ	Rs 460 m
	Vaccination of 200,000 cattle for BQ		DAPH – Brucellosis Eradication Program	Rs 90 m
	De-worming and tick control measure for 200,000 calves		DAPH – TB control program	Rs 90 m
	Establish 25 district level veterinary hospitals and Veterinary Investigation centers		Dairy Project no. 6:	DAPH
	Establish 600 veterinary service units	Veterinary Service	DAPH	Rs 2730 m

Table A 2.5 National Livestock Development Plan (3/6)

Policy	Targets	Projects	Main Executor	Budget	
	Disease diagnostic facilities for all government veterinary offices	Improvement program	DAPH	Rs 300 m	
	1,000 motorcycles and 300 vehicles for field officers		DAPH	Rs 1050 m	
	NWP –Construction of Veterinary Offices		NWP	Rs 2.5m	
	Reduced import of Soya Bean Meal and Fish meal by 50%	Poultry Project no. 3:	MLD	Rs 12 m	
	Two new Grand Parent (GP) – Broiler and Layer established by 2016	Reduced Import dependency on inputs	DAPH	Rs 60 m	
	Establish 45 goat breeding farms at provincial level		Goat Project 1: Supply of nucleus stock for goat breeding	DAPH nucleus farm	Rs 1125 m
				NCP – Strengthening Thirappane Goat Breeding Farm – Provision of breeding goats – 50 numbers –	Rs 1.28 m
				EP – Establishment of Goat Breeder unit, Kallady –	Rs 3.0m
				NWP – Goat breeding farm development	Rs 0.5m
	Importation of 360 - large white, Duroc and Land race grand parents		Swine Project Breeding: Implementation of the swine breeding policy	NWP – Swine breeding farm development –	Rs 0.45m
Importation of 1200 deep frozen semen of Large white, Duroc and Land race	DAPH – Supply of deep frozen semen			Rs 18.0 m	
			NLDB – Importation of stock	Rs 4.5 m	
Twelve (12) mini feed mills		Swine Project Feeding: Establishment of mini feed mills for the swine sector	MLD	Rs 6.0 m	
Improvement of 600 piggery units		Swine Project Prevention of environmental Pollution: Eco-friendly swine industry	MLD	Rs 15.0	
Promoting smallholders to be commercial entrepreneurs	120,000 small scale dairy farms improved with good animal husbandry practices	Dairy Project no. 1: Small scale dairy farm development program	DAPH	Rs 3850 m	
			NCP- Strengthening Dairy Farms – Cattle shed construction, planned breeding and farm planning – 50 farms –	Rs 2.5 m	

Table A 2.5 National Livestock Development Plan (4/6)

Policy	Targets	Projects	Main Executor	Budget
			NCP - Strengthening Dairy Farms – Change dairy farms as integrated models- 50 farms NWP – Ande Cow Distribution –NWP – Establishment of new Dairy farms	Rs 2.5 m Rs 2.0 m Rs 3 m
	1,000 medium scale dairy breeder farms with 15,000 dairy out grower farms to be improved	Dairy Project no. 1: Medium scale dairy farm development program with out-grower system	DAPH NWP – Farm mechanization	Rs 1650 m Rs 5.0m
	Formation of 10,000 farmer managed societies and dairy villages		M/LD Dairy villages	Rs 525 m
	Establish the National Dairy Technology Training Institute	Dairy Project no. 8: Man power development	M/LD and DAPH	Rs 540 m
	Establishment of 5,000 field level demonstration farms		DAPH / Provinces	Rs 80 m
	Conducting stakeholder standardized training programs 100,000 man days annually		Provinces NCP – Training of Farmers – 1000 farmers – Rs 1.0m	Rs 100 m
	Development of a hand book and a comprehensive training package for commercial scale dairy farming		DAPH	
	Establish 300 dairy farm based and dairy village based livestock service centers	Dairy Project no. 9: Institutional Development Program	DAPH / Provinces NWP – Wannigama Training Centre Development –	Rs.350 m Rs 1.0m
	Provide 2500 youth five (5) she goats and a buck on subsidized rate	Goat Project 2: Assist unemployed youth to commence goat farming	Provinces Popularization of goat rearing	Rs.125 m
Food chain to deliver affordable livestock products to consumers	Training for 6000 stakeholders	Swine Project Extension: Upgrading knowledge in swine farmers	DAPH / Provinces	Rs 1.8 m
	500 urban and semi-urban sales outlets and 1000 mobile household milkmen	Dairy Project no. 3: Milk Marketing Program	MLD NWP – Empowerment of Milk Societies –	Rs 75 m Rs 0.4 m

Table A 2.5 National Livestock Development Plan (5/6)

Policy	Targets	Projects	Main Executor	Budget
	1000 cottage level milk processors to process 50,000 liters of milk	<u>Poultry Project no. 1:</u> Reduced COP of chicken meat and eggs	MLD NWP – Motivation of milk value addition sector	Rs 20 m Rs 0.5m
	Production of milk powder enhanced by 200,000 liters per day		MLD	Rs 450 m
	95% of the breeder farms achieve Hen Housed breed standards		Private sector	
	50% of the commercial farms achieve performance standards	<u>Poultry Project no. 7:</u> Improve marketing systems for poultry products	Private sector	
	Quality eggs in market		Private sector	
	Wooden egg boxes replaced by 100%	<u>Goat Project 3:</u> Improve quality of mutton	Private sector	
	Establish nine (9) goat slaughter houses at provincial level		DAPH EP: Establishment of Slaughter plant –	Rs 1125 m Rs.1.5 m
	Construction of six (6) standard slaughter plants	<u>Swine Project Marketing:</u> Supply of hygienic pork	DAPH	Rs 30 m
	Establishment of two (2) new processing factories	<u>Dairy Project no. 3:</u> Milk Marketing Program	DAPH	Rs 15 m
Ensure safer and quality livestock products	Regional Ultra Heat Treated (UHT) milk factories are to be established to process 50,000 liters per day		Private sector	Rs.150 m
	Twenty (20) district level mini dairies to process 20,000 liters of milk per day		Milco	
	Mastitis control program for 300,000 cows annually	<u>Dairy Project no. 5:</u> Health Management and disease control program	DAPH NCP – Conducting Mobile Clinics – 320 clinics – 8000 farmers	Rs 150 m Rs 1.5 m
	Eradication of Brucellosis		DAPH	Rs 200 m
	Reduced occurrence of poultry disease outbreaks	<u>Poultry Project no. 4:</u> Improve Poultry Health management standards	DAPH - Monitoring	Rs 66 m
	Improve performance standards		Private sector /DAPH	

Table A 2.5 National Livestock Development Plan (6/6)

Policy	Targets	Projects	Main Executor	Budget
	Reduce irrational use of veterinary drugs		DAPH / Private sector	
	Improve poultry disease diagnostic facility		DAPH	
	Auditing and Monitoring at processing	Poultry Project no. 5: Programs to improve quality and safety of poultry products	DAPH	Rs 600 m
	Improved service facility			
National acceptance of multifaceted benefits of smallholder livestock production	Conduct ___ multi media campaign programs	Dairy Project no. 3: Milk Marketing Program	DAPH NCP – Livestock Exhibitions – Two numbers	Rs 740 m Rs 1.0 m
	Reduced environment related problems	Poultry Project no. 6: Environment issues related to poultry	M/LD Establishment of Biogas units –	Rs 15 m Rs 2.5m
	Annual 10% increase in employment avenues in the poultry sector	Poultry Project no 9: Create more employment opportunities in the poultry sector	DAPH – M/LD NWP – Motivation of young generation to livestock farming – 36 programs	Rs 1205 m Rs 1.0 m
	Annual 10% increase in investments in the poultry sector	Poultry Project no. 10: Encourage investments in the poultry sector	Private sector	Rs 655 m
	10% annual increase in export of poultry products	Poultry Project no. 11: Promote export and value addition in poultry	M/LD	

Table A 2.6 Investment Program in Dairy Sector

Program	(Rs Million)	2011	2012	2013	2014	2015	Total
1. Production System Based Dairy Farms Development							
1.1. Small scale dairy farm development		462	616	770	1,232	770	3,850
1.2. Medium scale dairy farm development without grower system		216	381	673	573	332	2,175
2. Animal feed resources development and nutritional promotion		18	33	37	37	25	150
3. Milk Marketing		50	466	528	372	253	1,669
4. Breeding (upgrading & genetic improvement)		200	305	600	505	390	2,000
5. Health management and disease control		305	405	365	395	430	1,900
6. Veterinary Services Improvement		644	1,094	1,294	1,294	894	5,220
7. Research		20	27	33	40	20	140
8. Man Power Development		40	155	290	205	30	720
9. Institutional Development		4	8	110	212	56	390
Grand Total		1,959	3,490	4,700	4,865	3,200	18,214

Source: Ministry of Livestock and Rural Community Development

Table A 2.7 Expected Annual Milestones in Dairy Sector

Item	Present	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Dairy Farmer Families	262,000	263,560	266,160	269,410	272,660	275,000
Total neat cattle and buffaloes(Million)	1.49	1.464	1.404	1.329	1.254	1.2
Milking animals	240,000	262,000	282,000	307,000	332,000	350,000
Fresh milk collecting points	2,895	3,000	3,500	4,125	4,750	5,200
Milk cooling stations	232	243	260	280	293	300
Average milk yield / cow (L)	2.83	3.10	3.70	4.60	5.50	6.00
Large scale processing facilities	13	13	14	14	14	15
Small scale processing facilities	2,295	2,315	2,335	2,360	2,435	2,500
Support service units Dept of AP & H	293	355	425	510	595	660

Source: Ministry of Livestock and Rural Community Development

Table A 2.8 On-going Irrigation Project

S.No.	The Project	TEC (Rs.m.)	Location	Completed by	Financial Support by
1	Daduru-Oya Reservoir Project	6,200	Puttalam, Kurunagala	2014	GOSL
2	Moragahakanda and Kaluganga Reservoirs Development Project	62,000	Matale	2015	SFD, FAED, OPEC
3	Rambukkan Oya Project	2,500	Ampara	2013	GOSL
4	Mahaweli System B (LB) Development Project	16,000	Batticaloa, Trincomalee	2013	GOSL
5	Dam Safety & Water Resources Planing Project (DSWRPP)	7,749	Whole Island	2015	World Bank
6	Gurugal Oya Project	400	Kandy	2014	GOSL
7	Lower Malwathu Oya Reservoir Project	10,000	Mannar	2016	GOSL
8	Restoration of Wilakandiya	81	Badulla	2014	GOSL
9	Kaluganga Reservoir Project	10,000	Ratnapura	2017	Israil
10	Rehabilitation of Theniyankulam Tank	100	Mullaitivu	2012	JICA
11	Rehabilitation of Akkarayan Kulam Tank	300	Kilinochchi	201	JICA
12	Rehabilitation of Kanagarayankulam Tank, Eropothana Tank, Mahakachchikodiya Tank & Kalmadu Tank	154	Vavuniya	2012	World Bank
13	Rehabilitation of Periyamadu Tank, Periyapandiviichchan Tank, Adampankulam Tank & Mullikulam Tank	312	Mannar	2012	World Bank
14	Rehabilitation of Kariyalai Nagapaduwan Tank & Kanagambigai Kulam Tank	77	Kilinochchi	2012	World Bank
15	Rehabilitation of Iyankulam Tank, Palayamururukandy Tank, Mallavi Tank, Therankandal Tank, Kodaikaddiya Kulam Tank & Aampalapperumal Kulam Tank	280	Mullaitivu	2012	World Bank
16	Rehabilitation of Piramanthal Aru Tank & Vanneri Kulam Tank	80	Kilinochchi	2012	World Bank
17	Rehabilitation of Muthuiyankaddu, Vavunikulam & Viswamadu Lift Irrigation Schemes	71	Mullaitivu	2012	ADB
18	Rehabilitation of Mallikai Kulam Tank, Chemamadu Tank, Kombuvaitthakulam Tank, Velankulam Tank, Aliyamuaruthamadu Tank & Periyathampanai Tank	253	Vavuniya	2012	ADB
19	Rehabilitation of Puthumurippu Kulam Tank	118	Kilinochchi	2012	ADB
20	Rehabilitation of Vavunikulam Tank, Maruthan Kulam Tank, Kalvilan Kulam Tank, Panankamam Kulam Tank, Kollavilan Kulam Tank, Viswamadu Kulam Tank, Muruthamadu Tank, Udayarkaddu Tank, Madawalasinggam Kulam Tank & Thannimurippu Kulam Tank	1,613	Mullaitivu	2013	ADB

Table A 2.9 New Irrigation Project

S.No.	The Project	TEC (Rs.m.)	Location	Completed by
1	Gin/Nilwala Diversion Project	55,125	Galle, Matara	2017
2	Ma Oya Diversion	18,000	Puttalam	2017
3	System B (Maduru Oya)	22,500	Baticalao	2018
4	System L (Weli Oya)	6,750	Anuradhapura, Vavuniya, Mulativu	2018
5	Uma Oya Multipurpose Development Project	62,626	Moneragala	2015
6	Yan Oya Reservoir Project	9,152	Trincomalee	2015
7	Thalpitigala Reservoir Project	5,500	Badulla	2015
8	Kivul Oya Reservoir Project	6,000	Vavuniya/Mullaitivu	2017
9	Nakkala Reservoir Project	10,500	Moneragala	2017
10	Kaudulla Extension Project	370	Polollaruwa	2014
11	Digili Oya Reservoir Project	3,000	Matara	2017
12	Morana Reservoir Project	1,700	Badulla	2016
13	Kalugal Oya Reservoir Project	1,517	Ampara	2015
14	Wandurapeenu Ela Reservoir Project	1,500	Kurunegala	2016
15	Basnagoda Reservoir Project	2,500	Gampaha	2016
16	Ellawewa Reservoir Project	470	Rathnapura	2015
17	Udawathura Reservoir Project	40	Matara	2014
18	Gonagalatenna Tank	55	Kandy	2014
19	Gin Nilwala Diversion Project	55,125	Galle/Matara	2017
20	Heda Oya Development Project	4,200	Monaragala/Ampara	2017
21	Urawa Diversion	2,200	Matara	2017

Table A 2.10 Provincial Development Policy and Programs (1/15)

	Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
				Sector	Allocation (Rs Mil)	
1	Northern Province	Five-Year Investment Program, 2009-2013	<p>Major Policies:</p> <ol style="list-style-type: none"> 1. The Mahinda Chintana: Vision for a New Sri Lanka – A Ten Year Horizon Development Framework 2006-2016. 2. Along with rehabilitation, development goals have to be caught up in order to be on par with other provinces. 3. The major objective of the Province is to contribute to a high growth while reducing the poverty level, by making availability of infrastructure facilities, and functioning of the productive sectors result in the poverty reduction. <p>Development priorities:</p> <ol style="list-style-type: none"> 1. Finding a durable solution to the displacement 2. Restoring the livelihood 3. Reactivating services and facilities 4. Rehabilitation of infrastructure facilities 5. Development of human capacities 6. Targeting at vulnerable groups 7. Establishment of good governance <p>Key Production Sector objectives:</p> <p>Agriculture</p> <ol style="list-style-type: none"> 1. Food and nutritional security 2. Revitalize crop cultivation for restoring peasants livelihood 3. Sustainable production and productivity enhancement 4. Market-led crop development 5. Seed and plating material production 6. Ecological concern plant protection development 7. Appropriate farm mechanization 			In the first three years, the emphasis is on social infrastructure and social services which has a direct impact on the poverty situation. The next two years have an emphasis on the economic infrastructure and production sector which has a direct bearing on economic growth. It is hoped that more foreign assistance will be channelled through the Provincial Council to finance the Investment Programme.
				Agriculture	308.6	

Table A 2.10 Provincial Development Policy and Programs (3/15)

	Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
				Sector	Allocation (Rs Mil)	
			<p>schemes.</p> <p>4. Improve the existing systems of operation and maintenance, through participatory approaches and establishment of viable funding mechanism.</p> <p>5. Improve management of minor or small schemes, through awareness, education and a farmer funding mechanism to support operation and maintenance and increase productivity. Assist in farmer financing of pumps or wells to enhance productivity from minor schemes.</p> <p>Industry</p> <p>1. To have generated rural Employment and income</p> <p>2. To have created efficient and effective Industrial base through private sector development for poverty alleviation</p> <p>3. To have provided necessary Infrastructure and Institutional Inputs</p> <p>4. To have provided incentives for Exports Development and foreign Investment</p> <p>5. To have Developed Human resource and Technology for Industrial Development</p>	Industry	824.4	
2.	Eastern Province	Five-Year Development Plan, 2012-2016	<p>1. Moving from subsistence crop farming to commercial one by attaining an annual growth rate with more than 10%:</p> <ul style="list-style-type: none"> - Increasing production and productivity of rice, OFCs, vegetables, fruits and perennial tree crops and ensuring availability of qualified agro-inputs, - Strengthening and upgrading of related institutions, reforming on-going programmes, and remodelling and operationalize of farmer 	Agriculture	4,213	The crop sector development plan is based on the vision of the Eastern Province; The East to be the best province in human values, governance and quality of life.

Table A 2.10 Provincial Development Policy and Programs(5/15)

	Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
				Sector	Allocation (Rs Mil)	
			tourism, and - Promoting participatory approach in new/re planting, conserving and utilizing forests. 5.1 Roads to offer convenient and comfortable riding qualities and eased connectivity for development: - Improving link roads, - Improving local roads, and - Use of appropriate technology for effective usage of available resources. 5.2 Provision of access to safe drinking water for all: - Minimizing Leakages and non -revenue connections, - Stabilizing ground water table in rural areas, - Provision of common wells in rural areas, - Supplying water from perennial sources (rivers) , - Developing rural water supply from neighbouring sources for coastal community, and - Developing minor water supply schemes using ground water from wells. 5.3 Making available an interrupted reliable and efficient electricity supply : - Reducing transmission losses to minimum , - Generating power using renewable energy sources, and - Generating power using conventional way in the Eastern Province. 5.4 Providing efficient, reliable information and communication system in order to support the socio economic development :	Housing &Infra structure	18,500	
					7,020	
					5,120	
					3,000	

Table A 2.10 Provincial Development Policy and Programs (7/15)

Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
			Sector	Allocation (Rs Mil)	
		<ul style="list-style-type: none"> - Promoting Easter Tourism package, - Developing human resource for tourism, - Creating awareness to people of the East about the tourism industry. <p>9. Enhancing the health status of the people of the province:</p> <ul style="list-style-type: none"> - Ensuring the delivery of comprehensive health services which reduce the disease and promote health, - Empowering communities towards more active participation in maintaining their health, - Improving the management of human resources for health, - Improving health financing , resource allocation and utilization, and - Strengthening stewardship and management functions of the health system. <p>10. Providing opportunities to people of the province to participate and excel in sports by providing facilities and encouraging mass participation:</p> <ul style="list-style-type: none"> - Strengthening sports clubs, - Organizing sports events, - Capacity building of Sport service officers, and - Provision of sport facilities. <p>11. Enhancing the quality of life of the people of the province by creating a knowledge-based society through improved quality, equitability and responsiveness of education:</p> <ul style="list-style-type: none"> - Promoting equitable opportunities in access, participation, achievement and outcomes in basic, secondary and vocational education, - Improving the quality of primary and secondary education, 	Health	5592	
			Human Resource development	1538	
			Education	6970	

Table A 2.10 Provincial Development Policy and Programs (9/15)

	Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
				Sector	Allocation (Rs Mil)	
			<ul style="list-style-type: none"> - Creation of off farm income generating opportunities. 3. Preventing market oligopoly : - Facilitation of competitive marketing 4. Maintaining rural road net work (C & D roads) in good condition: 5. Facing adverse impacts of national trade and economic policies: <ul style="list-style-type: none"> - Human resource development 6. Diversification of income from cereal farming to other agricultural crops and off farm activities: <ul style="list-style-type: none"> - Intensive crop cultivation, and - Employment generation. 7. Increasing the agricultural productivity: <ul style="list-style-type: none"> - facilitation of input supply - soil fertility improvement - Provision of technical guidance 8. Maintaining the irrigation system with good water management: <ul style="list-style-type: none"> - Renovation of tanks and irrigation canals, and - Water management with farmer participation. 9. Participatory planning of development activities: 10. Equitable development throughout the province: 11. Education with quality and equitable in performance: <ul style="list-style-type: none"> - Improvement of education administration, and - Facilities for pre- schooling and primary education. 12. Industrial development for optimum use of 	<ul style="list-style-type: none"> Agriculture & Livestock Infrastructure Human Resource Development Agriculture and rural industry Agriculture Irrigation Education Industry 	<ul style="list-style-type: none"> 80 720.65 18.8 68.8 171.6 645.9 151.97 2.5 	<ul style="list-style-type: none"> Creation of buying and selling points Continuous dialog between relevant ministries Holistic approach with the participation of relevant agencies and institutions. Special attention for the northern part of the province in future development programmes University of Rajarata to

Table A 2.10 Provincial Development Policy and Programs (10/15)

	Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
				Sector	Allocation (Rs Mil)	
			resources in the province : - Identification of resources and making inventory of them - Encouraging joint ventures with foreign small scale industrialists, and - Service support for indigenous crafts and domestic industries. 13. Implementing preventive and curative measures to overcome health hazards : - Supply of safe drinking water, - Provision of toilet facilities, - Provision of human resources, - Strengthening ayurvedic systems of treatments, and - Improving nutritional standards of children and mothers. 14. Accepting NGOs as partners in Development : 15. Human resource development to cater future demand : 16. Development of dairy farming : - Increasing the productivity of indigenous cattle - Increasing the availability of food for cattle - Reorganization and improvement of milk collecting centres. 17. Protecting and conserving the forests : - Changing the attitudes of people - Strict law enforcement - Community participation of tree replanting. 18. Exploiting the aquatic resources for economic development : - Development of fresh water fish industry 19. Implementation of cascade based integrated development programmes	Health	11.79	become the growth engine of Rajarata Provincial Department of Health has its own development plan for 2002-2012.
			16. Development of dairy farming : - Increasing the productivity of indigenous cattle - Increasing the availability of food for cattle - Reorganization and improvement of milk collecting centres.	Livestock	14.82	
			17. Protecting and conserving the forests : - Changing the attitudes of people - Strict law enforcement - Community participation of tree replanting.	Forest & Environment	1.44	
			18. Exploiting the aquatic resources for economic development : - Development of fresh water fish industry	Fishery	93.2	
			19. Implementation of cascade based integrated development programmes			

Table A 2.10 Provincial Development Policy and Programs (12/15)

Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
			Sector	Allocation (Rs Mil)	
		undeveloped areas.			
		5. Ensuring the right of free education for all children in the district and expanding the opportunities for primary and secondary education: - Schooling of all children in that stage and minimizing half way school leavers, - Capacity development of teachers, and - Uplifting pre-school education.	Education	177	
		6. Increasing the productivity of the one unit of water in the existing and future irrigation schemes : - Development of rural irrigation schemes, and - Development of catchment areas of tanks.	Irrigation	638	
		7. Transforming the subsistence agriculture into market based agriculture and increasing the food security in line with the Mahinda Chinthana Development policy: - Production of seed and planting material, - Expansion of floriculture & horticulture, - Introduction of post harvest technology, - Home garden development, and - Increasing the productivity of paddy cultivation.	Agriculture	232.78	
		8. Establishment of large, medium, small and domestic level industries based on new technology: - Initiation of credit schemes to start new industries - Establishment of fund for development of industries - Capacity development of entrepreneurs - Incentives for private sector.	Industry	483.47	
		9. Livelihood development to alleviate poverty :	Social	4562	

Table A 2.10 Provincial Development Policy and Programs (13/15)

Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
			Sector	Allocation (Rs Mil)	
		<ul style="list-style-type: none"> - Implementation of livelihood development projects, - Skill development of unemployed youth, - Promotion of savings, and - Micro credit. 			
		<p>10. Increasing the availability of livestock products in the country at competitive price and equitable distribution of economic & social benefits among the community involved in livestock farming:</p> <ul style="list-style-type: none"> - Producing high productive livestock population, - Improving the quality of livestock products through updated modern techniques, - Increasing the availability of concentrated feed, and - Effective control of animal diseases. 	Livestock	201	Livestock development is one of the strategies for increasing the per capita income by two fold.
		<p>11. Developing the infrastructure and other facilities of plantation sector in order to acquire a satisfactory behaviour of socio economic indicators in the district:</p> <ul style="list-style-type: none"> - Road development, - Drinking water supply, and - Child care. 	Agriculture	1,087	
		<p>12. Investment in tea smallholdings and export agriculture to exploit their maximum potentials:</p> <ul style="list-style-type: none"> - Replanting low yielding plantations, - Supply of good quality planting material, and - Expansion of extension services. 	Agriculture	549	
		<p>13. Environment protection and natural resource management is identified as an important factor in economic development:</p> <ul style="list-style-type: none"> - Minimizing environment pollution, 	Forest and Environment	263	

Table A 2.10 Provincial Development Policy and Programs (14/15)

	Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
				Sector	Allocation (Rs Mil)	
			<ul style="list-style-type: none"> - Natural resource management, and - Assessment of environmental effects. 			
5	Uva-Monaragala District	Proposed Development Programme, 2011-2012	<ol style="list-style-type: none"> 1. Making Sri Lanka a centre of commerce in Asia through provision of infrastructure facilities: <ul style="list-style-type: none"> - Improvement of road network. 2. Achieving 4% growth in agricultural sector: <ul style="list-style-type: none"> - Developing and rehabilitation of irrigation system. 3. Catering all power and energy requirements of the district: <ul style="list-style-type: none"> - Implementation of 126 electricity supply schemes. 4. Facilitating the objective of making Sri Lanka a centre of commerce in Asia through provision of drinking water: <ul style="list-style-type: none"> - Satisfying the needs of new consumers, - Improving the quality of drinking water, and - Assuring a continuous supply of drinking water to the consumers in the dry periods. 5. Assisting construction of houses for low income families in the district: <ul style="list-style-type: none"> - Provision of credit facilities for housing, - Capacity development of the individuals and agencies involved in house construction, and - Improving the quality of building construction industry. 6. Upgrading the living standards of the fisheries community: <ul style="list-style-type: none"> - Increasing the fish production by 25 %. 7. Making environment loving citizens in the district: <ul style="list-style-type: none"> - Capacity development of the teachers , students, officers, and members of the community based 	<p>Housing & Infra structure 4,490</p> <p>Agriculture/Irrigation 99.2</p> <p>Housing & Infra structure 782</p> <p>Housing & Infra Structure 219</p> <p>Housing & Infra Structure 82.7</p> <p>Fisheries 9.28</p> <p>Forest & Environment 21.8</p>		

Table A 2.10 Provincial Development Policy and Programs (15/15)

	Name of the province	Name of Development Plan	Major policies and focus points	Total Budget		Remarks
				Sector	Allocation (Rs Mil)	
			<ul style="list-style-type: none"> organizations, - Management of waste, - Expanding the forest cover, and - Protecting the Ozone Layer. 			
			<p>8. Welfare of the foreign service employees:</p> <ul style="list-style-type: none"> - Knowledge and skill development of the children of the employees. 	Social	1.7	
			<p>9. Developing medium and small scale industries:</p> <ul style="list-style-type: none"> - Developing the furniture and timber industry, - Developing textile industry, - Developing gem industries, - Developing traditional industries, and - Empowerment and capacity development of small and medium scale entrepreneurs. 	Industry	125.7	
			<p>10. Increasing production & productivity of plantation crops (Coconut, rubber & Sugar cane):</p> <ul style="list-style-type: none"> - New and replanting programmes, - Provision of credit facilities, and - Crop Diversification. 	Agriculture	227.63	
			<p>11. Establishment of people friendly transport system:</p> <ul style="list-style-type: none"> - Quality bus service for school children, - New bus destinations, and - Supply of busses to CTB depots. 	Transport	55.7	
			<p>12. Minimizing damages due to disasters:</p> <ul style="list-style-type: none"> - Minimizing effects of drought conditions, and - Awareness programmes for people. 	Social	18.67	
			<p>13. Improving labour relations and welfare:</p> <ul style="list-style-type: none"> - Minimizing accidents and diseases at work, - Developing positive attitudes, - More employment opportunities for Youth. 	Social	9.13	
			<p>14. Protecting traditional heritage for future Generation:</p> <ul style="list-style-type: none"> - Improving the aesthetic skills of the people, and - Protection of national heritage. 	Social	13.76	

Table A 3.1 Province Specific Development Grant (PSDG) - 2005 to 2010(1/5)

Northern Province

No.	Description	Rs.Million											
		2005 (NEP)		2006 (NEP)		2007		2008		2009		2010	
		Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure
1	Economic Infrastructure Dev.	240.00	208.27	437.00	177.00	170.00	83.00	224.60	124.52	243.00	323.70	395.00	287.09
1.1	Transport	-	-	-	-	-	-	6.40	-	2.00	-	4.00	-
1.2	Land Development	-	-	-	-	-	-	6.40	2.97	6.00	9.99	6.00	7.00
1.3	Roads	240.00	208.27	417.00	177.00	155.00	83.00	192.50	121.55	200.00	313.71	350.00	280.09
1.4	Rural Electrification	-	-	20.00	-	15.00	-	19.30	-	35.00	-	35.00	-
2	Social Infrastructure Dev.	440.00	400.72	928.00	724.30	520.50	126.10	309.30	386.02	821.00	1,048.24	1,931.40	1,550.81
2.1	Education - WB (ESSDP)	-	-	110.00	94.20	55.00	50.00	110.00	121.05	208.00	185.75	300.00	299.99
	- SIRUP	200.00	162.64	210.00	194.60	-	-	-	-	-	-	-	-
	- CF	-	-	40.00	-	150.00	11.80	18.10	25.29	100.00	126.99	125.00	147.21
2.2	Health - WB (HSDP)	-	-	201.00	206.00	100.50	30.40	100.50	166.56	127.00	355.50	1,081.40	773.34
	- SIRUP	200.00	219.51	260.00	200.00	-	-	-	-	-	-	-	-
	- CF	-	-	52.00	-	175.00	17.90	35.80	47.82	176.00	197.17	175.00	153.50
2.3	Indigenous Medicine	15.00	8.20	20.00	12.60	12.50	8.00	19.30	9.07	15.00	24.34	30.00	27.24
2.4	Social Services	15.00	6.38	20.00	7.90	12.50	3.80	12.80	11.09	100.00	85.13	100.00	69.84
2.5	Probation and Childcare	10.00	3.99	15.00	9.00	15.00	4.20	12.80	5.14	75.00	73.36	100.00	79.69
2.6	Housing	-	-	-	-	-	-	-	-	20.00	-	20.00	-
3	Industries Dev.	-	-	65.00	22.10	25.00	5.00	15.00	5.09	40.00	6.12	30.00	9.30
3.1	Tourism	-	-	-	-	-	-	-	-	20.00	-	10.00	-
3.2	Fisheries	-	-	-	-	10.00	-	6.00	-	8.00	-	8.00	-
3.3	Industries	-	-	65.00	22.10	15.00	5.00	9.00	5.09	12.00	6.12	12.00	9.30
4	Agriculture Dev.	45.00	29.72	55.00	43.30	30.00	41.30	43.80	75.97	178.00	219.09	185.00	226.71
4.1	Agriculture	-	-	-	-	-	25.20	14.90	35.41	20.00	92.35	25.00	89.13
4.2	Irrigation	30.00	26.74	40.00	31.40	20.00	7.60	19.30	6.86	128.00	107.07	125.00	108.69
4.3	Livestock Development	15.00	2.98	15.00	11.90	10.00	8.50	9.60	33.70	30.00	19.67	35.00	28.89
5	Community Dev.	25.00	-	32.00	6.80	81.00	24.60	28.40	9.00	108.00	75.85	124.00	165.83
5.1	Community Development	25.00	-	25.00	-	12.50	-	6.00	-	10.00	-	7.00	-
5.2	Rural Development	-	-	-	-	10.00	-	12.80	-	20.00	31.76	30.00	28.46
5.3	Sports	-	-	7.00	6.80	7.50	5.00	9.60	9.00	5.00	7.49	10.00	7.27
5.4	Cultural Affairs	-	-	-	-	-	-	-	-	8.00	-	10.00	-
5.5	Estate Infrastructure Development	-	-	-	-	-	-	-	-	-	-	-	-
5.6	Coperatives	-	-	-	-	-	-	-	-	5.00	36.60	7.00	22.74
5.7	Local Government including Solid waste Mgt.	-	-	-	-	51.00	19.60	-	-	60.00	-	60.00	107.36
6	Other	-	-	220.00	44.20	120.00	87.40	-	-	-	-	-	-
7	Regional Development Initiatives	-	-	-	-	-	-	150.00	-	100.00	-	75.00	-
8	Flexible Amount	-	-	-	-	-	-	64.20	6.62	100.00	69.07	82.30	34.94
	Sub Total	750.00	638.71	1,737.00	1,017.70	946.50	367.40	835.30	607.22	1,590.00	1,742.06	2,822.70	2,274.68
9	Special Projects	-	-	-	-	-	-	634.00	134.84	287.40	147.35	272.10	272.09
9.1	UNICEF	-	-	-	-	-	-	324.00	125.84	95.40	135.91	201.10	238.30
9.2	Pro Poor Rural Development (JBIC)	-	-	-	-	-	-	-	-	-	-	-	-
9.3	Navodya	-	-	-	-	-	-	10.00	9.00	12.00	11.45	25.00	25.47
9.4	NECORD	-	-	-	-	-	-	300.00	-	180.00	-	-	-
9.5	ESSDP	-	-	-	-	-	-	-	-	-	-	-	-
9.6	ADB	-	-	-	-	-	-	-	-	-	-	-	-
9.7	Provincial Road Project	-	-	-	-	-	-	-	-	-	-	-	-
9.8	UNFPA Programme	-	-	-	-	-	-	-	-	-	-	46.00	8.32
9.9	NNIP	-	-	-	-	-	-	-	-	-	-	-	-
Total		750.00	638.71	1,737.00	1,017.70	946.50	367.40	1,469.30	742.06	1,877.40	1,889.41	3,094.80	2,546.77

Table A 3.1 Province Specific Development Grant (PSDG) - 2005 to 2010 (2/5)
Eastern Province

Rs.Million													
No.	Description	2005 (NEP)		2006 (NEP)		2007		2008		2009		2010	
		Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure
1	Economic Infrastructure Dev.	240.00	208.27	437.00	177.00	170.00	85.50	313.70	146.36	170.00	119.53	215.00	109.22
1.1	Transport	-	-	-	-	-	-	8.50	-	20.00	-	15.00	-
1.2	Land Development	-	-	-	-	-	-	8.50	2.36	10.00	4.98	5.00	3.32
1.3	Roads	240.00	208.27	417.00	177.00	155.00	85.50	271.30	144.00	100.00	114.55	150.00	105.90
1.4	Rural Electrification	-	-	20.00	-	15.00	-	25.40	-	40.00	-	45.00	-
2	Social Infrastructure Dev.	440.00	400.72	928.00	724.30	520.50	184.60	368.40	330.18	764.00	546.39	1,198.60	1,102.73
2.1	Education - WB (ESDP)	-	-	110.00	94.20	55.00	69.00	110.00	123.22	208.00	125.98	285.00	244.99
	- SIRUP	200.00	162.64	210.00	194.60	-	-	-	-	-	-	-	-
	- CF	-	-	40.00	-	150.00	31.40	41.50	65.20	125.00	101.49	150.00	132.93
2.2	Health - WB (HSDP)	-	-	201.00	206.00	100.50	40.40	100.50	81.76	138.00	103.80	380.60	499.18
	- SIRUP	200.00	219.51	260.00	200.00	-	-	-	-	-	-	-	-
	- CF	-	-	52.00	-	175.00	26.50	57.20	34.50	175.00	128.69	250.00	150.64
2.3	Indigenous Medicine	15.00	8.20	20.00	12.60	12.50	5.50	25.40	11.50	40.00	56.00	40.00	25.55
2.4	Social Services	15.00	6.38	20.00	7.90	12.50	7.00	16.90	6.00	23.00	15.30	37.00	27.17
2.5	Probation and Childcare	10.00	3.99	15.00	9.00	15.00	4.80	16.90	8.00	35.00	15.13	41.00	22.27
2.6	Housing	-	-	-	-	-	-	-	-	20.00	-	15.00	-
3	Industries Dev.	-	-	65.00	22.10	25.00	4.70	25.50	9.45	45.00	10.70	42.00	11.00
3.1	Tourism	-	-	-	-	-	-	6.40	-	20.00	-	20.00	-
3.2	Fisheries	-	-	-	-	10.00	-	6.40	-	10.00	-	10.00	-
3.3	Industries	-	-	65.00	22.10	15.00	4.70	12.70	9.45	15.00	10.70	12.00	11.00
4	Agriculture Dev.	45.00	29.72	55.00	43.30	30.00	10.50	57.10	77.51	157.00	124.78	160.00	146.40
4.1	Agriculture	-	-	-	-	-	3.50	19.00	25.75	40.00	44.25	45.00	45.16
4.2	Irrigation	30.00	26.74	40.00	31.40	20.00	4.50	25.40	34.18	82.00	51.01	75.00	70.94
4.3	Livestock Development	15.00	2.98	15.00	11.90	10.00	2.50	12.70	17.58	35.00	29.52	40.00	30.30
5	Community Dev.	25.00	-	32.00	6.80	81.00	67.50	36.00	8.00	121.00	145.57	130.00	190.17
5.1	Community Development	25.00	-	25.00	-	12.50	-	6.40	-	21.00	-	20.00	-
5.2	Rural Development	-	-	-	-	10.00	-	16.90	-	15.00	7.56	25.00	51.91
5.3	Sports	-	-	7.00	6.80	7.50	2.50	12.70	8.00	20.00	22.70	25.00	27.17
5.4	Cultural Affairs	-	-	-	-	-	-	-	-	5.00	-	8.00	-
5.5	Estate Infrastructure Development	-	-	-	-	-	-	-	-	-	-	-	-
5.6	Cooperatives	-	-	-	-	-	-	-	-	-	3.21	2.00	3.59
5.7	Local Government including Solid waste Mgt.	-	-	-	-	51.00	65.00	-	-	60.00	112.10	50.00	107.50
6	Other	-	-	220.00	44.20	120.00	19.60	-	-	-	-	-	-
7	Regional Development Initiatives	-	-	-	-	-	-	150.00	-	100.00	-	75.00	-
8	Flexible Amount	-	-	-	-	-	-	85.80	0.10	90.00	50.53	94.10	113.60
	Sub Total	750.00	638.71	1,737.00	1,017.70	946.50	372.40	1,036.50	571.60	1,447.00	997.49	1,914.70	1,673.12
9	Special Projects	-	-	-	-	-	-	605.00	80.08	3,254.90	67.97	2,576.00	198.91
9.1	UNICEF	-	-	-	-	-	-	222.00	80.08	76.40	67.97	152.60	153.64
9.2	Pro Poor Rural Development (JBIC)	-	-	-	-	-	-	153.00	-	165.00	-	-	-
9.3	Navodya	-	-	-	-	-	-	15.00	-	22.50	-	22.50	-
9.4	NECORD	-	-	-	-	-	-	215.00	-	216.00	-	-	-
9.5	ESSDP	-	-	-	-	-	-	-	-	-	-	-	-
9.6	ADB	-	-	-	-	-	-	-	-	275.00	-	1,706.00	-
9.7	Provincial Road Project	-	-	-	-	-	-	-	-	700.00	-	603.00	-
9.8	UNFPA Programme	-	-	-	-	-	-	-	-	-	-	91.90	45.27
9.9	NNIP	-	-	-	-	-	-	-	-	1,800.00	-	-	-
	Total	750.00	638.71	1,737.00	1,017.70	946.50	372.40	1,641.50	651.68	4,701.90	1,065.46	4,490.70	1,872.03

Table A 3.1 Province Specific Development Grant (PSDG) - 2005 to 2010 (3/5)
North Western Province

Rs.Million													
No.	Description	2005		2006		2007		2008		2009		2010	
		Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure
1	Economic Infrastructure Dev.	307.00	240.84	513.00	260.00	403.50	134.90	616.80	481.15	359.00	301.90	461.00	447.12
1.1	Transport	7.00	4.71	8.00	1.30	5.00	4.40	17.70	10.00	6.00	7.31	6.00	5.90
1.2	Land Development	15.00	13.54	15.00	4.80	10.00	7.80	12.70	5.76	8.00	6.02	5.00	4.70
1.3	Roads	250.00	201.03	450.00	225.60	348.50	104.00	533.10	434.39	305.00	255.21	400.00	386.53
1.4	Rural Electrification	35.00	21.56	40.00	28.30	40.00	18.70	53.30	31.00	40.00	33.36	50.00	49.99
2	Social Infrastructure Dev.	434.00	414.62	898.00	722.00	918.50	449.00	685.10	611.53	722.00	535.00	749.10	687.30
2.1	Education - WB (ESDP)	-	-	110.00	100.70	110.00	78.80	110.00	101.65	158.00	138.14	160.00	164.85
	- SIRUP	165.00	159.18	160.00	178.80	-	-	-	-	-	-	-	-
	- CF	-	-	30.00	-	250.00	82.40	166.10	124.08	150.00	105.41	150.00	127.12
2.2	Health - WB (HSDP)	-	-	87.00	71.60	86.00	81.40	86.00	100.26	109.00	89.20	113.10	121.37
	- SIRUP	225.00	220.02	390.00	331.10	-	-	-	-	-	-	-	-
	- CF	-	-	70.00	-	400.00	165.30	227.80	251.03	245.00	162.19	250.00	224.12
2.3	Indigenous Medicine	13.00	11.45	15.00	11.40	20.00	12.20	42.10	5.96	15.00	6.65	20.00	13.95
2.4	Social Services	8.00	5.42	10.00	7.10	15.00	12.90	17.70	9.45	15.00	9.35	25.00	14.97
2.5	Probation and Childcare	7.00	6.27	10.00	8.80	15.00	9.80	17.70	3.52	15.00	12.26	16.00	5.92
2.6	Housing	16.00	12.28	16.00	12.50	22.50	6.20	17.70	15.58	15.00	11.81	15.00	15.00
3	Industries Dev.	23.00	20.60	30.00	28.10	55.00	29.40	79.90	26.45	64.00	56.00	80.00	56.50
3.1	Tourism	-	-	-	-	10.00	-	35.60	1.70	30.00	31.75	22.00	10.01
3.2	Fisheries	20.00	18.09	20.00	19.60	30.00	22.40	26.60	14.22	22.00	15.39	28.00	22.04
3.3	Industries	3.00	2.51	10.00	8.50	15.00	7.00	17.70	10.53	12.00	8.86	30.00	24.45
4	Agriculture Dev.	80.00	73.59	95.00	64.00	102.00	45.10	144.50	55.89	66.00	47.94	100.00	85.02
4.1	Agriculture	20.00	16.82	25.00	16.70	25.00	9.30	61.70	19.22	30.00	22.71	40.00	30.95
4.2	Irrigation	45.00	42.46	50.00	33.80	62.00	25.80	53.30	23.06	18.00	12.38	40.00	35.80
4.3	Livestock Development	15.00	14.31	20.00	13.50	20.00	10.00	29.50	13.61	18.00	12.85	20.00	18.27
5	Community Dev.	85.00	39.22	62.00	47.00	276.00	160.90	88.60	57.82	35.00	23.23	48.00	52.74
5.1	Community Development	20.00	4.62	20.00	8.20	20.00	8.70	17.70	10.23	6.00	5.10	5.00	5.00
5.2	Rural Development	40.00	27.82	25.00	25.00	53.00	2.90	35.50	24.72	2.00	3.73	10.00	16.73
5.3	Sports	20.00	4.78	7.00	6.30	20.00	9.50	17.70	11.45	10.00	8.38	10.00	9.96
5.4	Cultural Affairs	-	-	-	-	-	-	-	-	-	-	5.00	4.03
5.5	Estate Infrastructure Development	-	-	-	-	-	-	-	-	-	-	-	-
5.6	Coperatives	-	-	-	-	-	-	-	-	2.00	0.42	3.00	2.91
5.7	Local Government including Solid waste Mgt.	5.00	2.00	10.00	7.50	183.00	139.80	17.70	11.42	15.00	5.60	15.00	14.11
6	Other	83.00	82.56	192.00	139.10	141.00	165.00	-	-	-	-	-	-
7	Regional Development Initiatives	-	-	-	-	-	-	150.00	28.02	100.00	49.88	100.00	99.90
8	Flexible Amount	-	-	-	-	-	-	177.70	59.56	137.00	66.80	105.00	81.92
	Sub Total	1,012.00	871.43	1,790.00	1,260.20	1,896.00	984.30	1,942.60	1,320.42	1,483.00	1,080.75	1,643.10	1,510.50
9	Special Projects	-	-	-	-	-	-	75.00	44.30	47.10	31.81	50.00	42.27
9.1	UNICEF	-	-	-	-	-	-	40.00	25.16	2.10	-	-	-
9.2	Pro Poor Rural Development (JBIC)	-	-	-	-	-	-	-	-	-	-	-	-
9.3	Navodya	-	-	-	-	-	-	25.00	15.08	32.50	22.09	35.00	30.65
9.4	NECORD	-	-	-	-	-	-	-	-	-	-	-	-
9.5	ESSDP	-	-	-	-	-	-	10.00	4.06	12.50	9.72	15.00	11.62
9.6	ADB	-	-	-	-	-	-	-	-	-	-	-	-
9.7	Provincial Road Project	-	-	-	-	-	-	-	-	-	-	-	-
9.8	UNFPA Programme	-	-	-	-	-	-	-	-	-	-	-	-
9.9	NNIP	-	-	-	-	-	-	-	-	-	-	-	-
Total		1,012.00	871.43	1,790.00	1,260.20	1,896.00	984.30	2,017.60	1,364.72	1,530.10	1,112.56	1,693.10	1,552.77

Table A 3.1 Province Specific Development Grant (PSDG) - 2005 to 2010 (4/5)
North Central Province

No.	Description	Rs. Million											
		2005		2006		2007		2008		2009		2010	
		Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure
1	Economic Infrastructure Dev.	333.00	214.41	447.50	287.50	438.00	199.30	599.20	379.72	368.00	243.88	280.00	614.51
1.1	Transport	10.00	-	15.00	15.00	23.00	6.10	17.10	-	30.00	16.14	35.00	23.84
1.2	Land Development	3.00	-	5.00	0.10	5.00	2.70	17.10	5.88	8.00	7.57	10.00	9.12
1.3	Roads	290.00	188.33	387.50	226.80	370.00	175.50	530.80	324.61	300.00	168.02	200.00	549.48
1.4	Rural Electrification	30.00	26.08	40.00	45.60	40.00	15.00	34.20	49.23	30.00	52.15	35.00	32.07
2	Social Infrastructure Dev.	493.00	409.24	953.00	651.30	817.50	422.80	659.50	574.07	684.00	588.80	712.60	642.85
2.1	Education - WB (ESDP)	-	-	110.00	110.00	110.00	62.70	110.00	105.20	158.00	162.12	150.00	154.92
	- SIRUP	175.00	117.02	170.00	190.40	-	-	-	-	-	-	-	-
	- CF	-	-	30.00	-	250.00	106.30	173.60	170.19	150.00	105.96	175.00	159.02
2.2	Health - WB (HSDP)	-	-	90.00	64.70	90.00	57.60	90.00	137.34	121.00	121.17	116.60	119.67
	- SIRUP	280.00	270.66	418.00	252.00	-	-	-	-	-	-	-	-
	- CF	-	-	85.00	-	300.00	159.00	183.20	105.30	160.00	126.09	165.00	127.25
2.3	Indigenous Medicine	12.00	3.90	20.00	11.60	20.00	9.10	42.80	26.11	55.00	46.75	65.00	45.69
2.4	Social Services	5.00	3.55	7.00	5.30	15.00	7.40	17.10	8.77	10.00	6.97	15.00	12.52
2.5	Probation and Childcare	5.00	2.67	7.00	1.70	10.00	5.00	17.10	8.61	15.00	7.05	15.00	13.72
2.6	Housing	16.00	11.44	16.00	15.60	22.50	15.70	25.70	12.55	15.00	12.70	11.00	10.06
3	Industries Dev.	9.00	2.31	12.00	12.00	42.00	8.90	85.60	22.30	57.00	23.81	65.00	43.16
3.1	Tourism	-	-	-	-	-	-	34.20	0.23	25.00	3.29	30.00	15.42
3.2	Fisheries	9.00	2.31	12.00	12.00	12.00	8.40	17.10	10.39	12.00	10.10	15.00	13.49
3.3	Industries	-	-	-	-	30.00	0.50	34.30	11.68	20.00	10.42	20.00	14.25
4	Agriculture Dev.	61.00	14.50	100.00	30.70	120.00	40.70	119.90	42.16	100.00	108.53	240.00	150.16
4.1	Agriculture	10.00	5.66	40.00	8.90	40.00	11.60	51.40	13.16	35.00	26.61	45.00	38.31
4.2	Irrigation	42.00	8.42	45.00	18.30	60.00	22.70	51.40	20.47	40.00	74.65	160.00	95.95
4.3	Livestock Development	9.00	0.42	15.00	3.50	20.00	6.40	17.10	8.53	25.00	7.27	35.00	15.90
5	Community Dev.	37.00	8.40	37.00	29.80	250.50	96.90	94.10	53.52	117.00	41.33	136.00	113.02
5.1	Community Development	10.00	1.90	20.00	5.60	25.50	5.10	17.10	11.76	7.00	5.23	10.00	7.14
5.2	Rural Development	15.00	-	-	15.00	30.00	5.10	34.20	10.38	20.00	15.11	20.00	22.43
5.3	Sports	7.00	5.00	7.00	6.70	20.00	6.80	17.10	14.92	10.00	9.40	15.00	13.56
5.4	Cultural Affairs	-	-	-	-	10.00	6.90	17.10	11.86	15.00	7.20	16.00	11.17
5.5	Estate Infrastructure Development	-	-	-	-	-	-	-	-	-	-	-	-
5.6	Coperatives	-	-	-	-	-	-	-	-	5.00	4.11	5.00	4.80
5.7	Local Government including Solid waste Mgt.	5.00	1.50	10.00	2.50	165.00	73.00	8.60	4.60	60.00	0.28	70.00	53.92
6	Other	72.00	52.62	230.00	95.40	190.00	133.70	-	-	-	-	-	-
7	Regional Development Initiatives	-	-	-	-	-	-	150.00	49.84	100.00	212.92	100.00	91.64
8	Flexible Amount	-	-	-	-	-	-	170.20	176.94	100.00	151.60	125.17	-
	Sub Total	1,005.00	701.48	1,779.50	1,106.70	1,858.00	902.30	1,878.50	1,298.55	1,526.00	1,219.27	1,685.20	1,780.51
9	Special Projects	-	-	-	-	-	-	51.00	12.81	174.60	2.94	1,460.50	1,300.45
9.1	UNICEF	-	-	-	-	-	-	36.00	2.90	2.10	2.10	3.50	1.02
9.2	Pro Poor Rural Development (JBIC)	-	-	-	-	-	-	-	-	-	-	-	-
9.3	Navodya	-	-	-	-	-	-	15.00	9.91	22.50	0.84	25.00	20.33
9.4	NECORD	-	-	-	-	-	-	-	-	-	-	-	-
9.5	ESSDP	-	-	-	-	-	-	-	-	-	-	-	-
9.6	ADB	-	-	-	-	-	-	-	-	150.00	-	1,386.00	1,255.46
9.7	Provincial Road Project	-	-	-	-	-	-	-	-	-	-	-	-
9.8	UNFPA Programme	-	-	-	-	-	-	-	-	-	-	46.00	23.64
9.9	NNIP	-	-	-	-	-	-	-	-	-	-	-	-
Total		1,005.00	701.48	1,779.50	1,106.70	1,858.00	902.30	1,929.50	1,311.36	1,700.60	1,222.21	3,145.70	3,080.96

Table A 3.1 Province Specific Development Grant (PSDG) - 2005 to 2010 (5/5)
Uva Province

Rs. Million													
No.	Description	2005		2006		2007		2008		2009		2010	
		Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure
1	Economic Infrastructure Dev.	340.00	242.37	365.00	221.40	245.00	127.90	344.30	214.13	427.00	511.41	368.00	350.40
1.1	Transport	10.00	0.08	10.00	-	15.00	-	9.80	3.35	10.00	4.46	10.00	8.09
1.2	Land Development	-	-	-	-	5.00	3.10	9.80	3.71	7.00	6.32	8.00	3.56
1.3	Roads	290.00	212.98	315.00	195.90	185.00	106.40	305.00	207.07	360.00	463.79	300.00	297.14
1.4	Rural Electrification	40.00	29.31	40.00	25.50	40.00	18.40	19.70	-	50.00	36.84	50.00	41.61
2	Social Infrastructure Dev.	485.00	342.10	729.00	426.00	882.50	444.30	369.50	423.36	642.00	610.29	695.70	732.17
2.1	Education - WB (ESDP)	-	-	110.00	46.90	110.00	65.40	110.00	127.16	158.00	193.51	160.00	145.05
	- SIRUP	183.00	141.08	190.00	132.00	-	-	-	-	-	-	-	-
	- CF	-	-	35.00	-	270.00	160.10	58.20	112.46	175.00	137.72	200.00	224.98
2.2	Health - WB (HSDP)	-	-	85.00	39.60	85.00	50.80	85.00	89.17	109.00	112.55	110.70	153.00
	- SIRUP	237.00	166.95	190.00	180.60	-	-	-	-	-	-	-	-
	- CF	-	-	70.00	-	350.00	152.50	67.20	70.19	135.00	132.62	150.00	148.40
2.3	Indigenous Medicine	20.00	9.97	15.00	9.00	25.00	7.50	19.70	10.18	30.00	16.27	35.00	28.24
2.4	Social Services	15.00	7.05	10.00	10.00	15.00	3.10	9.80	9.11	10.00	7.16	15.00	11.48
2.5	Probation and Childcare	14.00	9.05	8.00	7.90	10.00	0.90	9.80	5.09	15.00	8.96	15.00	11.62
2.6	Housing	16.00	8.00	16.00	-	17.50	4.00	9.80	-	10.00	1.50	10.00	9.40
3	Industries Dev.	5.00	-	10.00	-	20.00	1.10	49.50	10.28	64.00	25.06	65.00	90.06
3.1	Tourism	5.00	-	10.00	-	10.00	-	24.60	1.19	30.00	9.65	35.00	26.30
3.2	Fisheries	-	-	-	-	-	-	5.20	4.23	20.00	11.38	20.00	14.27
3.3	Industries	-	-	-	-	10.00	1.10	19.70	4.86	14.00	4.02	10.00	49.49
4	Agriculture Dev.	85.00	53.32	85.00	60.40	95.00	45.30	68.80	40.60	170.00	93.29	170.00	189.31
4.1	Agriculture	15.00	9.00	20.00	12.90	30.00	9.60	34.40	14.64	45.00	20.87	60.00	66.57
4.2	Irrigation	50.00	28.17	40.00	32.20	40.00	22.00	19.70	15.57	75.00	40.43	60.00	82.24
4.3	Livestock Development	20.00	16.15	20.00	15.30	25.00	13.70	14.70	10.39	50.00	31.99	50.00	40.50
5	Community Dev.	86.00	41.71	69.00	26.40	274.00	59.70	63.80	75.90	110.00	55.00	173.00	162.42
5.1	Community Development	15.00	8.64	15.00	9.30	22.00	10.50	9.80	8.24	28.00	24.58	30.00	58.44
5.2	Rural Development	50.00	20.75	30.00	11.30	60.00	5.00	24.60	2.35	30.00	5.89	40.00	34.52
5.3	Sports	6.00	5.90	7.00	4.90	12.00	5.10	9.80	8.39	12.00	4.41	20.00	18.24
5.4	Cultural Affairs	-	-	-	-	-	-	-	-	-	-	8.00	4.51
5.5	Estate Infrastructure Development	10.00	4.78	10.00	-	15.00	-	9.80	4.49	5.00	1.57	25.00	-
5.6	Coperatives	-	-	-	-	-	-	-	-	5.00	1.15	10.00	14.88
5.7	Local Government including Solid waste Mgt.	5.00	1.64	7.00	0.90	165.00	39.10	9.80	52.43	30.00	17.39	40.00	31.83
6	Other	-	-	232.00	18.80	177.50	93.00	-	-	-	-	-	-
7	Regional Development Initiatives	-	-	-	-	-	-	150.00	24.64	100.00	39.30	100.00	99.00
8	Flexible Amount	-	-	-	-	-	-	98.40	55.46	100.00	18.31	240.00	15.58
	Sub Total	1,001.00	679.50	1,490.00	753.00	1,694.00	771.30	1,144.30	844.37	1,613.00	1,352.65	1,811.70	1,638.94
9	Special Projects	-	-	-	-	-	-	772.00	374.17	724.70	459.08	2,546.50	126.95
9.1	UNICEF	-	-	-	-	-	-	71.00	8.37	14.70	14.38	46.50	13.15
9.2	Pro Poor Rural Development (JBIC)	-	-	-	-	-	-	596.00	350.55	390.00	377.46	-	-
9.3	Navodya	-	-	-	-	-	-	15.00	3.06	20.00	12.37	25.00	23.75
9.4	NECORD	-	-	-	-	-	-	-	-	-	-	-	-
9.5	ESSDP	-	-	-	-	-	-	90.00	12.19	125.00	54.87	125.00	90.05
9.6	ADB	-	-	-	-	-	-	-	-	175.00	-	2,350.00	-
9.7	Provincial Road Project	-	-	-	-	-	-	-	-	-	-	-	-
9.8	UNFPA Programme	-	-	-	-	-	-	-	-	-	-	-	-
9.8	NNIP	-	-	-	-	-	-	-	-	-	-	-	-
	Total	1,001.00	679.50	1,490.00	753.00	1,694.00	771.30	1,916.30	1,218.54	2,337.70	1,811.73	4,358.20	1,765.89

Table A 3.2 Employment Status by District based on Results of Sri Lanka Labor Force Survey 2004

(1) Employed and Unemployed Population, and Employed Population by Major Industry Group

District	Employed and Unemployment Population						Employed Population by Major Industry Group							
	Employed (person)	Un-employed (person)	Total (person)	Employed (%)	Un-employed (%)	Total (%)	Agriculture (person)	Industry (person)	Services (person)	Total (person)	Agriculture (%)	Industry (%)	Services (%)	Total (%)
Jaffna	165,371	17,780	183,151	90.3	9.7	100.0	63,572	32,824	68,975	165,371	38.4	19.8	41.7	100.0
Kilinochchi	n.a.	n.a.	-	91.5	8.5	100.0	n.a.	n.a.	n.a.	n.a.	42.1	9.5	48.4	100.0
Manner	28,522	*	29,450	96.8	*	100.0	14,014	3,454	11,054	28,522	49.1	12.1	38.8	100.0
Vauniya	41,404	5,155	46,559	88.9	11.1	100.0	11,137	5,613	24,654	41,404	26.9	13.6	59.5	100.0
Mullaitive	n.a.	n.a.	-	88.7	11.3	100.0	n.a.	n.a.	n.a.	n.a.	55.6	9.9	34.5	100.0
Batticaloa	142,790	16,879	159,669	89.4	10.6	100.0	46,525	33,286	62,979	142,790	32.6	23.3	44.1	100.0
Ampara	196,754	25,657	222,411	88.5	11.5	100.0	89,382	28,179	79,193	196,754	45.4	14.3	40.2	100.0
Trincomalee	115,182	10,623	125,805	91.6	8.4	100.0	34,813	14,709	65,660	115,182	30.2	12.8	57.0	100.0
Kurunegala	673,450	57,254	730,704	92.2	7.8	100.0	194,304	198,527	280,619	673,450	28.9	29.5	41.7	100.0
Puttalam	278,294	20,952	299,246	93.0	7.0	100.0	88,257	75,964	114,073	278,294	31.7	27.3	41.0	100.0
Anuradhapura	330,526	32,242	362,768	91.1	8.9	100.0	191,172	39,305	100,049	330,526	57.8	11.9	30.3	100.0
Polonnarwa	140,215	9,127	149,342	93.9	6.1	100.0	67,145	26,916	46,154	140,215	47.9	19.2	32.9	100.0
Badulla	415,215	26,019	441,234	94.1	5.9	100.0	282,325	43,189	89,701	415,215	68.0	10.4	21.6	100.0
Moneragala	182,122	19,589	201,711	90.3	9.7	100.0	122,632	24,111	35,379	182,122	67.3	13.2	19.4	100.0
Survey Area Total	2,709,845	241,277	2,952,050	91.8	8.2	100.0	1,205,278	522,623	978,490	2,709,845	44.5	19.3	36.1	100.0
Other provinces	4,684,184	426,047	5,109,303	91.7	8.3	100.0	1,269,771	1,259,061	2,158,807	4,684,184	27.1	26.9	46.1	100.0
Sri Lanka Total	7,394,029	667,324	8,061,353	91.7	8.3	100.0	2,475,049	1,781,684	3,137,297	7,394,029	33.5	24.1	42.4	100.0

(2) Employed Population by Major Industry Group and by Sex

District	Employed Population by Major Industry Group - Male								Employed Population by Major Industry Group - Female							
	Agriculture (person)	Industry (person)	Services (person)	Total (person)	Agriculture (%)	Industry (%)	Services (%)	Total (%)	Agriculture (person)	Industry (person)	Services (person)	Total (person)	Agriculture (%)	Industry (%)	Services (%)	Total (%)
Jaffna	46,812	27,797	53,524	128,133	36.5	21.7	41.8	100.0	16,760	5,027	15,451	37,238	45.0	13.5	41.5	100.0
Kilinochchi	n.a.	n.a.	n.a.	n.a.	19.9	*	60.0	100.0	*	*	*	*	*	*	*	*
Manner	12,696	3,002	7,690	23,388	54.3	12.8	32.9	100.0	*	*	3,365	5,135	*	*	65.5	100.0
Vauniya	10,162	4,792	20,253	35,207	28.9	13.6	57.5	100.0	*	*	4,401	6,196	*	*	71.0	100.0
Mullaitive	n.a.	n.a.	n.a.	n.a.	35.1	12.0	52.9	100.0	*	*	*	*	*	*	*	*
Batticaloa	40,011	20,434	48,514	108,959	36.7	18.8	44.5	100.0	6,514	12,852	14,465	33,832	19.3	38.0	42.8	100.0
Ampara	63,101	19,372	60,597	143,070	44.1	13.5	42.4	100.0	26,281	8,807	18,596	53,685	49.0	16.4	34.6	100.0
Trincomalee	32,677	10,716	55,194	98,587	33.1	10.9	56.0	100.0	*	*	10,467	16,594	*	*	63.1	100.0
Kurunegala	127,921	117,415	202,287	447,623	28.6	26.2	45.2	100.0	66,383	81,112	78,331	225,827	29.4	35.9	34.7	100.0
Puttalam	69,395	52,041	90,296	211,732	32.8	24.6	42.6	100.0	18,862	23,923	23,777	66,562	28.3	35.9	35.7	100.0
Anuradhapura	114,383	25,340	72,356	212,079	53.9	11.9	34.1	100.0	76,789	13,965	27,693	118,447	64.8	11.8	23.4	100.0
Polonnarwa	53,722	15,300	35,941	104,963	51.2	14.6	34.2	100.0	13,424	11,615	10,213	35,252	38.1	32.9	29.0	100.0
Badulla	141,394	29,059	67,280	237,733	59.5	12.2	28.3	100.0	140,932	14,130	22,420	177,482	79.4	8.0	12.6	100.0
Moneragala	83,425	17,341	25,877	126,643	65.9	13.7	20.4	100.0	39,206	6,770	9,501	55,478	70.7	12.2	17.1	100.0
Survey Area Total	795,699	342,609	739,809	1,878,117	42.4	18.2	39.4	100.0	405,151	178,201	238,680	831,728	48.7	21.4	28.7	100.0
Other provinces	763,926	824,587	1,582,796	3,171,309	24.1	26.0	49.9	100.0	510,273	436,287	576,011	1,512,875	33.7	28.8	38.1	100.0
Sri Lanka Total	1,559,625	1,167,196	2,322,605	5,049,426	30.9	23.1	46.0	100.0	915,424	614,488	814,691	2,344,603	39.0	26.2	34.7	100.0

Note: *: Reliable estimates cannot be provided due to the small cell size.

□; Due to some defects observed in the sampling frame, absolute estimates for Mullaitivu and Kilinochchi districts are not published in this report.

Total estimate also excludes these two districts. However, some rates and percentages pertaining to these districts are published separately.

Source: District and Provincial Level Tables of the Sri Lanka Labour Force Survey 2004, Department of Census and Statistics

Table A 3.3 Description of Agro-Ecological Region (1/2)

Zone	Agro -Ecological Region and Symbol	75% Expectancy Value of Annual Rainfall (MM)	Terrain & Dominant Soils	
WET ZONE	Up Country	WU1	>3,100	Tea, Forest Plantations, Natural Forest, Mountainous, steeply dissected, hilly& rolling RYP, Mountain Regosols & Lithosol soils.
		WU2a	>2,400	Tea, Forest Plantations, Steeply dissected, hilly& rolling RYP soils
		WU2b	>2,200	Tea, Forest Plantations, Vegetables, Mountainous ,Steeply dissected, hilly& rolling RYP, Mountain Regosol & Lithosol soils
		WU3	>1,800	Tea, Vegetables ,Pasture, Home gardens, Forest plantations, Hilly & rolling RYP soils with prominent A1 horizon & RYP soils with dark B horizon.
	Mid Country	WM1a	>3,300	Tea, Natural forest, Mountainous, steeply dissected, hilly & rolling RYP soils with semi prominent A1 horizon & Lithosol soils
		WM1b	>2,900	Tea, Natural forest , Mixed home gardens, steeply dissected, hilly & rolling RYP soils with semi prominent A1 horizon & Lithosol soils
		WM2a	>2,200	Tea, Mixed Home gardens, Export Agricultural Crops, Natural Forest, Paddy, Steeply dissected , Hilly & rolling RYP , RBL & LHG Soils
		WM2b	>1,800	Mixed home gardens, Paddy, Export Agricultural Crops, Tea, Steep, hilly & rolling RBL, IBL, LHG & RYP soils.
		WM3a	>1,600	Mixed home gardens, Export Agricultural Crops, Tea, Paddy, Rubber, Steep, hilly & rolling RBL, IBL, LHG, Lithosol soils.
		WM3b	>1,400	Mixed home gardens, Export Agricultural Crops, Tea, Vegetables, hilly, rolling undulating & steep RBL, IBL &, LHG soils.
	Low Country	WL1a	>3,200	Tea, Rubber, Mixed home gardens, Paddy, Export Agricultural Crops (Cinnamon), Rolling, undulating & hilly RYP, RYP soils with prominent A1 horizon & LHG soils.
		WL1b	>2,800	Rubber Mixed home gardens, Paddy, Undulating & rolling RYP & LHG soils.
		WL2a	>2,400	Rubber Tea, Coconut, Mixed home gardens, Paddy, Export Agricultural Crop(Cinnamon) ,Rolling , undulating and flat RYP , LHG & Bog and Half - Bog soils..
		WL2b	>2,200	Rubber, Coconut, Mixed home gardens, Paddy, Steeply dissected, rolling & undulating RYP, RYP soils with strongly motted sub- soil, RBL & LHG soils.
		WL3	>1,700	Coconut, Fruit Crops, Mixed home gardens, Paddy, Rolling & undulating RYP soils with soft and hard laterite, LHG & Regosol soils.
INTERMEDIATE ZONE	Up Country	IU1	>2,400	Tea, Export Crops (Cardamom), Natural forest, Forest plantation, Mountainous, steeply dissected, hilly & rolling RYP, Mountain Regosol & Lithosol soils.
		IU2	>2,100	Tea, Vegetables, Mixed home gardens, Natural forest, Forest plantation, Mountainous, steeply dissected, hilly & rolling RYP, Mountain Regosol & Lithosol soils.
		IU3a	>1,900	Tea, Forest plantation, steeply dissected, hilly & rolling RYP, Mountain Regosol soils.
		IU3b	> 1,700	Tea, Natural Forest, Forest plantation, Mountainous, steeply dissected, hilly RYP, Mountain Regosol & Lithosol soils.
		IU3c	> 1,600	Tea, Vegetables, Paddy, Steeply dissected hilly & rolling RYP & LHG soils
		IU3d	>1,300	Tea, Vegetables, Forest Plantations, Natural forest, Steep, hilly & rolling RYP & Mountain Regosol soils
		IU3e	>1400	Tea, Vegetables, Paddy, Mixed home gardens, Steeply dissected hilly & rolling RYP & LHG soils

Table A 3.3 Description of Agro-Ecological Region (2/2)

Zone	Agro -Ecological Region and Symbol	75% Expectancy Value of Annual Rainfall (MM)	Terrain & Dominant Soils	
INTERMEDIATE ZONE	Mid Country	IM1a	>2,000	Tea, Vegetables, Paddy, Mixed home gardens, paddy, Forest Plantations, Very Steep & hilly RBL RYP , IBL , LHG & Lithosol soils
		IM1b	>2,000	Natural forest, Mixed home garden, Paddy, Grass lands, Hilly, rolling & undulating RBE,RBL,LHG, Mountain Regosol & Lithosol soils
		IM1c	>1,300	Natural forest, Vegetables, Very steep, Hilly & rolling RBL,IBL , Mountain Regosol & Lithosol soils
		IM2a	>1,800	Export Agricultural Crops, Mixed home gardens, Tea, Vegetables, Steep, hilly & rolling RBL & RYP soils.
		IM2b	>1,600	Natural forest Mixed home gardens, Paddy, Tea, Vegetables, Very Steep, hilly & rolling RBL, IBL, RYP, LHG & Lithosol soils.
		IM3a	>1,400	Mixed home gardens, Export Agricultural Crops, Paddy, and hilly, rolling & steep IBL, RBL & LHG soils.
		IM3b	>1,200	Mixed home gardens, Export Agricultural Crops, Rubber, Vegetables, Paddy, rolling & undulating, RBL, RBE & LHG soils.
		IM3c	>1,100	Vegetables, Tea , Mixed home gardens, Export Agricultural Crops, Steeply dissected , hilly & rolling RBL & IBL soils
	Low Country	IL1a	>1,400	Coconut, Mixed home gardens, Export Agricultural Crops, Paddy, Rubber, Rolling , Undulating & Flat RYP soils with strongly mottled sub- soil, RYP, LHG , RBL, & Regosol soils
		IL1b	>1,100	Coconut, Paddy ,Mixed home gardens, Export Agricultural Crops, Rolling , Undulating & Flat , RYP, RBL, RBE,, LHG , & Regosol soils
		IL1c	>1,300	Mixed home gardens, Rubber, Paddy, Sugar cane , Rolling , undulating & flat RBL, RBE, LHG & IBL soils
		IL2	>1,600	Mixed home gardens, Paddy, Rain fed Upland Crops, Scrub, Sugar cane , Rolling , hilly & undulating RBE, LHG & RBL soils
		IL3	>1,100	Coconut, Paddy. Mixed home gardens, Undulating NCB, RBE & LHG soils
	DRY ZONE	Low Country	DL1a	>1,100
DL1b			> 900	Rained Upland Crops , Paddy, Scrub, Mixed home gardens, Forest plantations, Undulating RBE & LHG soils
DL1c			> 900	Rained Upland Crops , Paddy, Scrub, Natural forest, Forest plantations, Undulating RBE & LHG soils
DL1d			>900	Rained Upland Crops , Paddy, Scrub, Undulating & flat RBE, Regosol & LHG soils
DL1e			> 900	Rained Upland Crops , Paddy, Scrub, Undulating RBE & LHG soils
DL1f			> 800	Rained Upland Crops , Paddy, Scrub, Natural forest ,Undulating RBE , LHG Grumusol soils
DL2a			>1,300	Rained Upland Crops , Paddy, Natural forest, Sugar Cane , Scrub, Undulating NCB, RBE , LHG & Old Alluvial soils
DL2b			>1,100	Paddy, Rained Upland Crops, Undulating & flat NCB, RBE, Old alluvial, LHG, Regosol& Solodized - Solonetz soils.
DL3			>800	Cashew, Coconut, Condiments, Scrub, Natural forest, Flat & slightly undulating RYL & Regosol soils
DL4			>750	Scrub, Paddy, Rained Upland Crops, Flat Solodized- Solonetz, Solonchaks & Grumusol soils
DL5			>650	Scrub, Natural forest, Rained Upland Crops, Paddy, Undulating & flat RBE soils with high amount of gravel in sub soil , LHG & Solodized - Solonetz soils.

Table A 3.4 Summary of Climate Zone and Agro-Eco Zone

Province	District	No of DS Divisions	Total Area (ha)	Area under each Climatic Zone and Agro-Ecological Region (ha)						Sub Total	Wet Zone			Sub Total			
				Dry Zone		Intermediate Zone		Wet Zone			Up Country	Mid Country	Low Country		Up Country	Mid Country	Low Country
				Low Country	High Country	Low Country	High Country	Low Country	High Country								
North		35	893,743	893,743	-	-	-	-	-	-	298	-	-	298			
	Jaffna	15	100,996	100,996	-	-	-	-	-	-	298	-	-	298			
	Kilinochchi	5	135,089	135,089													
	Mannar	5	199,756	199,756													
	Vavuniya	4	200,428	200,428													
	Mullaitivu	6	257,474	257,474													
East		45	962,242	904,182	58,060						58,060						
	Baticaloa	14	248,329	248,329													
	Ampara	20	449,551	391,491	58,060						58,060						
	Trincomalce	11	264,362	264,362													
North-Western		47	806,426	345,370	417,092			3,251			420,343	17,375		40,416			
	Kurunegala	31	490,450	103,178	343,605			3,251			346,856	17,375		17,375			
	Puttalam	16	315,976	242,192	73,487						73,487			23,041			
North-Central		29	1,065,857	1,059,012	5,931			915			6,846						
	Anuradhapura	22	721,225	719,543	1,682						1,682						
	Polonnaruwa	7	344,632	339,469	4,249			915			5,164						
Uva		26	766,567	325,060	230,402			121,807			439,985			1,523			
	Badulla	15	287,208	31,159	87,111			81,026			254,526			1,523			
	Monaragala	11	479,359	293,901	143,291			40,781			185,459						
5 Provinces Total		182	4,494,835	3,527,367	711,485			125,973			925,234	17,375		42,237			
			% of Total Area	78.5%	15.8%			2.8%			20.6%	0.4%		0.9%			

Table A 3.5 District-wise Surface Water Discharge Volume to Sea

Province District	Names of River Basins	Estimated Annual Discharge Volume to Sea (MCM)
North		2,602
Jaffna		0
Kilinochchi	Torvil Aru, Piramenthal Aru, Methalli Aru, Kanakarayan Aru, Kalvalappu Aru, Akkarayan Aru, Madekal Aru, Pallavarayayankaddu Aru, & Pali Aru	408
Mannar	Chippi Aru, Parangi Aru, Nay Aru, Malwatu Oya, Kal Aru & Kala Oya	580
Vavuniya	Ma Oya, Chriya Aru, Palladi aru, Manal Aru, Per Aru, Kanakarayan Aru, Pali Aru, Parangi Aru, Nay Aru, Malwatu Oya & Kal Aru	590
Mullaitivu	Ma Oya, Chriya Aru, Chavar Aru, Palladi Aru, Manal Aru, Kodalikallu Aru, Per Aru, Pali Aru, Maruthapilly aruTorvil Aru,Piramenthal Aru, Methalli Aru, Kanakarayan Aru, Kalvalappu Aru, Akkarayan Aru, Madekal Aru, Pallavarayayankaddu Aru, Pali Aru, Chippi Aru, Parangi Aru & Nay Aru	1,024
East		3,380
Batticaloa	Gal Oya, Andella Oya, Thumpankeni Tank, Namakada Aru, Mandipattu Aru, Pathanthe Aru, Vett Aru, Unnichchai Aru, Mundeni Aru, Miyangilla Ela, Maduru Oya, Pulliyanpota Aru, Kirimechchi Odai, Bodigoda Aru, Mandan Aru & Makarachchi Aru	994
Ampara	Kumbukkan Oya, Bagura Oya, Girikula Oya, Helawa Oya, Wila Oya, Heda Oya, Karanda Oya, Saymena Aru, Tandiadi Aru, Kangikadichi Aru, Rufus Aru, Pannala Oya, Ambalam Oya, Gal Oya, Andella Oya, Mandipattu Aru, Unnichchai Aru, Mundeni Aru, Miyangolla Ela, Maduru Oya & Kantale Aru	1,921
Trincomalee	Makarachchi Aru, Mahaweli Ganga, Kantale Aru, Panna Oya, Palampotha Aru, Pankulama Aru, Kunchikumban Aru, Palkutti Aru, Yan Oya, Mee Oya & Ma Oya	465
North-West		3,155
Kurunegala	Kala Oya, Mi Oya, Kolamune Oya, Rathambala Oya, Daduru Oya, Karambalan Oya, Ratmal Oya & Maha Oya	2,471
Puttalam	Moderagam Aru, Kala Oya, Moongili Aru, Mi Oya, Maurankuli Aru, Kolamune Oya, Rathambala Oya, Daduru Oya, Karambalan Oya, Ratmal Oya, Maha Oya & Attanagalu Oya	684
North Central		2,437
Anuradhapura	Mahaweli Ganga, Pankulama Aru, Yan Oya, Mee Oya, Ma Oya, Knakarayan Aru, Parangi Aru, Malwatu Oya, Kal Aru, Moderagam Aru, Kala Oya, Mi Oya, Daduru Oya	1,209
Polonnaruwa	Maduru Oya, Bodigoda Aru, Mandan Aru, Makarachchi Aru, Mahaweli Ganaga, Kantale Aru & Yan Oya,	1,228
Uva		2,050
Badulla	Walawe Ganga, Kirindi Oya, Manik Ganga, Kumbukkan Oya, Gal oya & Maduru Oya	878
Monaragala	Walawe Ganga, Malala Oya, Kirindi Oya, Bambawa Ara, Manik Ganga, Katupila Ara, Kurundu Ara, Nambadagas Ara, Kumbukkan Oya, Wila Oya, Heda Oya, Karanda Oya & Gal oya	1,172
5 Provinces Total		13,624

Table A 3.6 Present Land Use in the Survey Area

(1) Area by Land Use Categories

Province District	Paddy (Sq Km)	Coconut (Sq Km)	Rubber (Sq Km)	Tea (Sq Km)	Chena (Sq Km)	Garden (Sq Km)	Grassland (Sq Km)	Forest (Sq Km)	Sand (Sq Km)	Scrub (Sq Km)	Others (Sq Km)	Total (Sq Km)
Northern	1,171	112	2	0	164	867	11	4,139	138	1,355	977	8,937
Jaffna	194	23	0	0	2	389	9	9	90	127	167	1,010
Kilinochchi	305	61	0	0	6	115	0	372	26	254	213	1,351
Mannar	221	12	0	0	14	70	1	1,111	10	315	242	1,998
Vavuniya	241	0	0	0	87	162	0	1,155	0	233	126	2,004
Mullaitivu	210	15	2	0	56	131	0	1,493	12	427	229	2,575
Eastern	1,891	61	0	0	123	813	10	2,883	36	2,580	1,224	9,622
Batticaloa	665	38	0	0	43	173	6	437	14	754	353	2,483
Ampara	711	11	0	0	61	432	3	1,398	15	1,293	572	4,496
Trincomalee	515	12	0	0	19	208	1	1,047	8	533	299	2,644
North West	1,301	2,681	50	2	342	1,211	16	956	34	704	766	8,064
Kurunegala	1,038	1,948	50	2	82	915	7	139	0	356	367	4,905
Puttalam	264	732	0	0	260	296	9	817	34	348	399	3,160
North Central	1,725	10	0	0	607	999	98	3,815	0	2,319	1,086	10,659
Anuradhapura	1,287	10	0	0	588	691	8	2,284	0	1,647	697	7,212
Polonnaruwa	438	0	0	0	18	308	91	1,531	0	672	388	3,446
Uva	441	1	35	455	924	1,277	138	2,713	1	1,908	731	8,625
Badulla	280	0	8	443	168	514	40	339	0	795	286	2,872
Monaragala	161	0	27	13	757	763	99	2,374	1	1,113	445	5,753
5 provinces Total	6,529	2,864	87	458	2,161	5,167	274	14,507	210	8,866	4,783	45,907

(2) Proportion

Province District	Paddy (%)	Coconut (%)	Rubber (%)	Tea (%)	Chena (%)	Garden (%)	Grassland (%)	Forest (%)	Sand (%)	Scrub (%)	Others (%)	Total (%)
Northern	13.1	1.2	0.0	0.0	1.8	9.7	0.1	46.3	1.5	15.2	10.9	100.0
Jaffna	19.2	2.3	0.0	0.0	0.2	38.5	0.9	0.9	8.9	12.5	16.6	100.0
Kilinochchi	22.6	4.5	0.0	0.0	0.4	8.5	0.0	27.5	1.9	18.8	15.7	100.0
Mannar	11.1	0.6	0.0	0.0	0.7	3.5	0.1	55.6	0.5	15.8	12.1	100.0
Vavuniya	12.0	0.0	0.0	0.0	4.3	8.1	0.0	57.6	0.0	11.6	6.3	100.0
Mullaitivu	8.1	0.6	0.1	0.0	2.2	5.1	0.0	58.0	0.5	16.6	8.9	100.0
Eastern	19.7	0.6	0.0	0.0	1.3	8.5	0.1	30.0	0.4	26.8	12.7	100.0
Batticaloa	26.8	1.5	0.0	0.0	1.7	7.0	0.2	17.6	0.6	30.4	14.2	100.0
Ampara	15.8	0.2	0.0	0.0	1.4	9.6	0.1	31.1	0.3	28.8	12.7	100.0
Trincomalee	19.5	0.5	0.0	0.0	0.7	7.9	0.1	39.6	0.3	20.2	11.3	100.0
North West	16.1	33.2	0.6	0.0	4.2	15.0	0.2	11.9	0.4	8.7	9.5	100.0
Kurunegala	21.2	39.7	1.0	0.0	1.7	18.7	0.1	2.8	0.0	7.3	7.5	100.0
Puttalam	8.3	23.2	0.0	0.0	8.2	9.4	0.3	25.9	1.1	11.0	12.6	100.0
North Central	16.2	0.1	0.0	0.0	5.7	9.4	0.9	35.8	0.0	21.8	10.2	100.0
Anuradhapura	17.8	0.1	0.0	0.0	8.2	9.6	0.1	31.7	0.0	22.8	9.7	100.0
Polonnaruwa	12.7	0.0	0.0	0.0	0.5	8.9	2.6	44.4	0.0	19.5	11.3	100.0
Uva	5.1	0.0	0.4	5.3	10.7	14.8	1.6	31.5	0.0	22.1	8.5	100.0
Badulla	9.7	0.0	0.3	15.4	5.8	17.9	1.4	11.8	0.0	27.7	10.0	100.0
Monaragala	2.8	0.0	0.5	0.2	13.2	13.3	1.7	41.3	0.0	19.3	7.7	100.0
5 provinces Total	14.2	6.2	0.2	1.0	4.7	11.3	0.6	31.6	0.5	19.3	10.4	100.0

(3) Area per Smallholder (pro forma amount)*

Province District	Paddy (ha)	Coconut (ha)	Rubber (ha)	Tea (ha)	Chena (ha)	Garden (ha)	Grassland	Forest	Sand	Scrub	Others	Total
Northern	0.71	0.07	0.00	0.00	0.10	0.53	-	-	-	-	-	1.41
Jaffna	0.21	0.03	0.00	0.00	0.00	0.42	-	-	-	-	-	0.66
Kilinochchi	1.72	0.35	0.00	0.00	0.03	0.65	-	-	-	-	-	2.75
Mannar	1.51	0.08	0.00	0.00	0.09	0.48	-	-	-	-	-	2.17
Vavuniya	1.12	0.00	0.00	0.00	0.40	0.75	-	-	-	-	-	2.28
Mullaitivu	1.16	0.08	0.01	0.00	0.31	0.72	-	-	-	-	-	2.28
Eastern	0.69	0.02	0.00	0.00	0.04	0.30	-	-	-	-	-	1.05
Batticaloa	0.67	0.04	0.00	0.00	0.04	0.17	-	-	-	-	-	0.93
Ampara	0.57	0.01	0.00	0.00	0.05	0.35	-	-	-	-	-	0.98
Trincomalee	0.99	0.02	0.00	0.00	0.04	0.40	-	-	-	-	-	1.45
North West	0.27	0.56	0.01	0.00	0.07	0.25	-	-	-	-	-	1.17
Kurunegala	0.30	0.57	0.01	0.00	0.02	0.27	-	-	-	-	-	1.18
Puttalam	0.20	0.55	0.00	0.00	0.19	0.22	-	-	-	-	-	1.16
North Central	0.69	0.00	0.00	0.00	0.24	0.40	-	-	-	-	-	1.34
Anuradhapura	0.73	0.01	0.00	0.00	0.33	0.39	-	-	-	-	-	1.45
Polonnaruwa	0.61	0.00	0.00	0.00	0.03	0.43	-	-	-	-	-	1.07
Uva	0.20	0.00	0.02	0.21	0.42	0.58	-	-	-	-	-	1.42
Badulla	0.22	0.00	0.01	0.34	0.13	0.40	-	-	-	-	-	1.09
Monaragala	0.18	0.00	0.03	0.01	0.83	0.84	-	-	-	-	-	1.89
5 provinces Total	0.47	0.21	0.01	0.03	0.16	0.37	-	-	-	-	-	1.25

Note: *, Area per smallholder is calculated as pro forma amount based on the number of smallholders obtained from the Census of Agriculture 2002.
Source: GIS data prepared by the Department of Census and Statistics and Census of Agriculture 2002

Table A 3.7 Agricultural Holdings and their Land Extent by District in 2002

(1) Number of Agricultural Holdings (No.)

Province/District	Less than or Equal to 0.11 ha (No.)	More than 0.11 ha (No.)	Estate Sector above 8.0 ha (No.)	Total (No.)	Total excluding Estate Sector (No.)	Share in 5 Provinces (%)	Share in Sri Lanka (%)
North	95,176	68,686	1	163,863	163,862	11.8	5.0
Jaffna	66,526	25,329	0	91,855	91,855	6.6	2.8
Kilinochchi	4,174	13,491	1	17,666	17,665	1.3	0.5
Manner	9,478	5,188	0	14,666	14,666	1.1	0.5
Vauniya	8,649	12,873	0	21,522	21,522	1.6	0.7
Mullaitive	6,349	11,805	0	18,154	18,154	1.3	0.6
East	180,008	95,155	13	275,176	275,163	19.9	8.5
Batticaloa	78,897	20,476	12	99,385	99,373	7.2	3.1
Ampara	67,778	55,822	1	123,601	123,600	8.9	3.8
Trincomalee	33,333	18,857	0	52,190	52,190	3.8	1.6
North-Western	155,619	320,382	2,960	478,961	476,001	34.4	14.6
Kurunegala	90,104	252,111	2,017	344,232	342,215	24.7	10.5
Puttalam	65,515	68,271	943	134,729	133,786	9.7	4.1
North Central	38,670	210,300	45	249,015	248,970	18.0	7.7
Anuradhapura	26,351	150,971	23	177,345	177,322	12.8	5.5
Polonnarwa	12,319	59,329	22	71,670	71,648	5.2	2.2
Uva	47,336	173,883	209	221,428	221,219	16.0	6.8
Badulla	38,733	91,169	186	130,088	129,902	9.4	4.0
Moneragala	8,603	82,714	23	91,340	91,317	6.6	2.8
5 provinces Total	516,809	868,406	3,228	1,388,443	1,385,215	100.0	42.6
Other provinces	946,095	918,209	3,349	1,867,653	1,864,304		57.4
Sri Lanka Total	1,462,904	1,786,615	6,577	3,256,096	3,249,519		100.0

(2) Land Area (ha)

Province/District	Less than or Equal to 0.11 ha (ha)	More than 0.11 ha (ha)	Estate Sector above 8.0 ha (ha)	Total (ha)	Total excluding Estate Sector (ha)	Share in 5 Provinces (%)	Share in Sri Lanka (%)
North	5,736	64,701	16	70,453	70,437	8.3	4.6
Jaffna	4,023	12,853	0	16,876	16,876	2.0	1.1
Kilinochchi	340	14,773	16	15,129	15,113	1.8	1.0
Manner	427	8,365	0	8,792	8,792	1.0	0.6
Vauniya	544	13,023	0	13,567	13,567	1.6	0.9
Mullaitive	402	15,687	0	16,089	16,089	1.9	1.1
East	9,096	117,620	691	127,407	126,716	14.9	8.3
Batticaloa	3,879	28,784	501	33,164	32,663	3.9	2.1
Ampara	3,319	68,514	190	72,023	71,833	8.5	4.7
Trincomalee	1,898	20,322	0	22,220	22,220	2.6	1.5
North-Western	9,962	277,127	71,858	358,947	287,089	33.8	18.7
Kurunegala	6,126	212,941	49,293	268,360	219,067	25.8	14.3
Puttalam	3,836	64,186	22,565	90,587	68,022	8.0	4.4
North Central	2,723	208,236	6,301	217,260	210,959	24.9	13.8
Anuradhapura	1,817	143,726	2,350	147,893	145,543	17.2	9.5
Polonnarwa	906	64,510	3,951	69,367	65,416	7.7	4.3
Uva	2,984	150,158	45,449	198,591	153,142	18.1	10.0
Badulla	2,343	61,809	40,881	105,033	64,152	7.6	4.2
Moneragala	641	88,349	4,568	93,558	88,990	10.5	5.8
5 provinces Total	30,501	817,842	124,315	972,658	848,343	100.0	55.4
Other provinces	51,321	631,703	260,528	943,552	683,024		44.6
Sri Lanka Total	81,822	1,449,545	384,843	1,916,210	1,531,367		100.0

(3) Average Holding Size (ha/holding)

Province/District	Less than or Equal to 0.11 ha (ha)	More than 0.11 ha (ha)	Estate Sector above 8.0 ha (ha)	Total (ha)	Total excluding Estate Sector (ha)
North	0.06	0.94	16.00	0.43	0.43
Jaffna	0.06	0.51	-	0.18	0.18
Kilinochchi	0.08	1.10	16.00	0.86	0.86
Manner	0.05	1.61	-	0.60	0.60
Vauniya	0.06	1.01	-	0.63	0.63
Mullaitive	0.06	1.33	-	0.89	0.89
East	0.05	1.24	53.15	0.46	0.46
Batticaloa	0.05	1.41	41.75	0.33	0.33
Ampara	0.05	1.23	190.00	0.58	0.58
Trincomalee	0.06	1.08	-	0.43	0.43
North-Western	0.06	0.86	24.28	0.75	0.60
Kurunegala	0.07	0.84	24.44	0.78	0.64
Puttalam	0.06	0.94	23.93	0.67	0.51
North Central	0.07	0.99	140.02	0.87	0.85
Anuradhapura	0.07	0.95	102.17	0.83	0.82
Polonnarwa	0.07	1.09	179.59	0.97	0.91
Uva	0.06	0.86	217.46	0.90	0.69
Badulla	0.06	0.68	219.79	0.81	0.49
Moneragala	0.07	1.07	198.61	1.02	0.97
5 provinces Total	0.06	0.94	38.51	0.70	0.61
Other provinces	0.05	0.69	77.79	0.51	0.37
Sri Lanka Total	0.06	0.81	58.51	0.59	0.47

Source: Census of Agriculture 2002, Department of Census and Statistics

Table A 3.8 Land Holding and Ownership of Small Holdings in the Survey Area (2002)

	Not Owning Any Land	Small holdings less than or equal to 0.1 ha*	Small holdings more than 0.1 ha				Total
			Owning only Homegarden	Owning Homegarden and Other Land	Owning Other Land Only	Sub-total	
(1) Number of Operators (No.)							
North	8,823	95,176	15,821	34,686	9,075	59,582	163,581
Jaffna	2,015	66,526	5,848	14,892	2,409	23,149	91,690
Kilinochchi	1,677	4,174	3,888	5,693	2,233	11,814	17,665
Manner	1,159	9,478	564	2,963	500	4,027	14,664
Vauniya	946	8,649	3,519	5,997	2,297	11,813	21,408
Mullaitive	3,026	6,349	2,002	5,141	1,636	8,779	18,154
East	9,961	180,008	15,967	55,217	11,815	82,999	272,968
Batticaloa	997	78,897	2,502	12,713	4,124	19,339	99,233
Ampara	6,698	67,778	8,432	33,209	5,443	47,084	121,560
Trincomalee	2,266	33,333	5,033	9,295	2,248	16,576	52,175
North-Western	21,769	155,619	77,420	104,548	111,050	293,018	470,406
Kurunegala	14,267	90,104	59,922	87,382	86,430	233,734	338,105
Puttalam	7,502	65,515	17,498	17,166	24,620	59,284	132,301
North Central	23,843	38,670	57,370	109,785	14,294	181,449	243,962
Anuradhapura	18,223	26,351	43,501	73,980	11,513	128,994	173,568
Polonnarwa	5,620	12,319	13,869	35,805	2,781	52,455	70,394
Uva	16,112	47,336	46,396	64,024	43,853	154,273	217,721
Badulla	7,119	38,733	15,586	29,205	37,487	82,278	128,130
Moneragala	8,993	8,603	30,810	34,819	6,366	71,995	89,591
5 provinces Total	80,508	516,809	212,974	368,260	190,087	771,321	1,368,638
Other provinces/districts	58,957	946,095	194,437	279,492	369,634	843,563	1,848,615
Sri Lanka Total	139,465	1,462,904	407,411	647,752	559,721	1,614,884	3,217,253
(2) Percentage distribution (%)							
North	5.4	58.2	9.7	21.2	5.5	36.4	100.0
Jaffna	2.2	72.6	6.4	16.2	2.6	25.2	100.0
Kilinochchi	9.5	23.6	22.0	32.2	12.6	66.9	100.0
Manner	7.9	64.6	3.8	20.2	3.4	27.5	100.0
Vauniya	4.4	40.4	16.4	28.0	10.7	55.2	100.0
Mullaitive	16.7	35.0	11.0	28.3	9.0	48.4	100.0
East	3.6	65.9	5.8	20.2	4.3	30.4	100.0
Batticaloa	1.0	79.5	2.5	12.8	4.2	19.5	100.0
Ampara	5.5	55.8	6.9	27.3	4.5	38.7	100.0
Trincomalee	4.3	63.9	9.6	17.8	4.3	31.8	100.0
North-Western	4.6	33.1	16.5	22.2	23.6	62.3	100.0
Kurunegala	4.2	26.6	17.7	25.8	25.6	69.1	100.0
Puttalam	5.7	49.5	13.2	13.0	18.6	44.8	100.0
North Central	9.8	15.9	23.5	45.0	5.9	74.4	100.0
Anuradhapura	10.5	15.2	25.1	42.6	6.6	74.3	100.0
Polonnarwa	8.0	17.5	19.7	50.9	4.0	74.5	100.0
Uva	7.4	21.7	21.3	29.4	20.1	70.9	100.0
Badulla	5.6	30.2	12.2	22.8	29.3	64.2	100.0
Moneragala	10.0	9.6	34.4	38.9	7.1	80.4	100.0
5 provinces Total	5.9	37.8	15.6	26.9	13.9	56.4	100.0
Other provinces/districts	3.2	51.2	10.5	15.1	20.0	45.6	100.0
Sri Lanka Total	4.3	45.5	12.7	20.1	17.4	50.2	100.0

Note: *: This is categorized as "holdings reporting extent less than or equal to 40 perches (1/4 acre) of land with agricultural output mainly for home consumption".

Source: Census of Agriculture 2002, Department of Census and Statistics

**Table A 3.9 Production of Paddy and OFCs in the Survey Area
in Maha 2008/09 and Yala 2009 (1/6)**

Crop Province District	Maha 2008/2009					Yala 2009					Total Production		
	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)
			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			
Paddy (*:1000 tons)													
North	17,960	3,619	65	(3.5)	(2.7)	250	3,998	1	(0.1)	(0.1)	66	(2.5)	(1.8)
Jaffna	6,385	2,506	16	(0.9)	(0.7)	0	0	0	(0.0)	(0.0)	16	(0.6)	(0.4)
Kilinochchi	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	5,177	3,670	19	(1.0)	(0.8)	0	0	0	(0.0)	(0.0)	19	(0.7)	(0.5)
Vauniya	6,398	4,689	30	(1.6)	(1.3)	250	3,998	1	(0.1)	(0.1)	31	(1.2)	(0.8)
Mullaitive	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	127,017	4,558	579	(31.4)	(24.3)	70,590	4,788	338	(39.7)	(26.7)	917	(34.1)	(25.1)
Batticaloa	40,396	3,639	147	(8.0)	(6.2)	14,085	4,189	59	(6.9)	(4.7)	206	(7.6)	(5.6)
Ampara	65,335	5,158	337	(18.3)	(14.1)	43,312	4,964	215	(25.3)	(17.0)	552	(20.5)	(15.1)
Trincomalee	21,286	4,463	95	(5.2)	(4.0)	13,193	4,851	64	(7.5)	(5.0)	159	(5.9)	(4.4)
North-Western	93,503	3,946	369	(20.0)	(15.5)	58,999	3,559	210	(24.7)	(16.6)	579	(21.5)	(15.9)
Kurunegala	76,904	3,940	303	(16.4)	(12.7)	46,406	3,534	164	(19.3)	(12.9)	467	(17.3)	(12.8)
Puttalam	16,600	3,976	66	(3.6)	(2.8)	12,592	3,653	46	(5.4)	(3.6)	112	(4.2)	(3.1)
North Central	114,028	4,894	558	(30.3)	(23.4)	46,456	4,650	216	(25.4)	(17.0)	774	(28.7)	(21.2)
Anuradhapura	63,674	4,633	295	(16.0)	(12.4)	14,157	4,450	63	(7.4)	(5.0)	358	(13.3)	(9.8)
Polonnarwa	50,354	5,223	263	(14.3)	(11.0)	32,299	4,737	153	(18.0)	(12.1)	416	(15.4)	(11.4)
Uva	30,542	4,453	136	(7.4)	(5.7)	13,981	4,149	58	(6.8)	(4.6)	194	(7.2)	(5.3)
Badulla	17,172	4,484	77	(4.2)	(3.2)	6,848	4,673	32	(3.8)	(2.5)	109	(4.0)	(3.0)
Moneragala	13,370	4,413	59	(3.2)	(2.5)	7,133	3,645	26	(3.1)	(2.1)	85	(3.2)	(2.3)
Mahaweli "H" area	22,366	6,036	135	(7.3)	(5.7)	5,808	4,821	28	(3.3)	(2.2)	163	(6.1)	(4.5)
5 provinces Total	405,416	4,543	1,842	(100.0)	(77.3)	196,083	4,340	851	(100.0)	(67.1)	2,693	(100.0)	(73.7)
Other provinces	133,829	4,050	542		(22.7)	106,759	3,906	417		(32.9)	959		(26.3)
of which Colombo dist	3,939	3,554	14		(0.6)	2,996	3,004	9		(0.7)	23		(0.6)
Sri Lanka Total	539,245	4,421	2,384		(100.0)	302,842	4,187	1,268		(100.0)	3,652		(100.0)
Kurakkan													
North	154	708	109	(2.8)	(2.0)	138	906	125	(28.3)	(14.5)	234	(5.4)	(3.6)
Jaffna	134	724	97	(2.5)	(1.7)	138	906	125	(28.3)	(14.5)	222	(5.1)	(3.5)
Kilinochchi	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	2	500	1	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	1	(0.0)	(0.0)
Vauniya	18	611	11	(0.3)	(0.2)	0	0	0	(0.0)	(0.0)	11	(0.3)	(0.2)
Mullaitive	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	359	671	241	(6.2)	(4.3)	22	455	10	(2.3)	(1.2)	251	(5.8)	(3.9)
Batticaloa	33	333	11	(0.3)	(0.2)	10	300	3	(0.7)	(0.3)	14	(0.3)	(0.2)
Ampara	297	697	207	(5.3)	(3.7)	12	583	7	(1.6)	(0.8)	214	(5.0)	(3.3)
Trincomalee	29	793	23	(0.6)	(0.4)	0	#DIV/0!	0	(0.0)	(0.0)	23	(0.5)	(0.4)
North-Western	459	902	414	(10.7)	(7.4)	106	689	73	(16.6)	(8.5)	487	(11.3)	(7.6)
Kurunegala	367	847	311	(8.0)	(5.6)	92	598	55	(12.5)	(6.4)	366	(8.5)	(5.7)
Puttalam	92	1,120	103	(2.7)	(1.8)	14	1,286	18	(4.1)	(2.1)	121	(2.8)	(1.9)
North Central	1,610	1,078	1,736	(44.8)	(31.2)	27	1,481	40	(9.1)	(4.6)	1,776	(41.1)	(27.6)
Anuradhapura	1,540	1,065	1,640	(42.3)	(29.4)	11	2,000	22	(5.0)	(2.6)	1,662	(38.5)	(25.8)
Polonnarwa	70	1,371	96	(2.5)	(1.7)	16	1,125	18	(4.1)	(2.1)	114	(2.6)	(1.8)
Uva	1,083	1,172	1,269	(32.7)	(22.8)	119	1,345	160	(36.3)	(18.6)	1,429	(33.1)	(22.2)
Badulla	209	1,474	308	(7.9)	(5.5)	88	1,318	116	(26.3)	(13.5)	424	(9.8)	(6.6)
Moneragala	874	1,100	961	(24.8)	(17.3)	31	1,419	44	(10.0)	(5.1)	1,005	(23.3)	(15.6)
Mahaweli "H" area	53	2,000	106	(2.7)	(1.9)	16	2,063	33	(7.5)	(3.8)	139	(3.2)	(2.2)
5 provinces Total	3,718	1,042	3,875	(100.0)	(69.6)	428	1,030	441	(100.0)	(51.2)	4,316	(100.0)	(67.1)
Other provinces	1,306	1,299	1,696		(30.4)	450	936	421		(48.8)	2,117		(32.9)
of which Colombo dist	0	0	0		(0.0)	0	0	0		(0.0)	0		(0.0)
Sri Lanka Total	5,024	1,109	5,571		(100.0)	878	982	862		(100.0)	6,433		(100.0)
Maize													
North	257	3,553	913	(0.8)	(0.8)	36	3,528	127	(0.9)	(0.8)	1,040	(0.8)	(0.8)
Jaffna	32	1,125	36	(0.0)	(0.0)	7	1,857	13	(0.1)	(0.1)	49	(0.0)	(0.0)
Kilinochchi	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	5	1,200	6	(0.0)	(0.0)	1	2,000	2	(0.0)	(0.0)	8	(0.0)	(0.0)
Vauniya	220	3,959	871	(0.8)	(0.8)	28	4,000	112	(0.8)	(0.7)	983	(0.8)	(0.8)
Mullaitive	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	5,694	3,140	17,882	(16.0)	(15.6)	348	1,218	424	(3.1)	(2.8)	18,306	(14.6)	(14.1)
Batticaloa	505	966	488	(0.4)	(0.4)	166	4,189	201	(1.5)	(1.3)	689	(0.6)	(0.5)
Ampara	4,693	3,538	16,603	(14.9)	(14.5)	74	4,964	98	(0.7)	(0.6)	16,701	(13.4)	(12.9)
Trincomalee	496	1,595	791	(0.7)	(0.7)	108	4,851	125	(0.9)	(0.8)	916	(0.7)	(0.7)
North-Western	1,574	1,314	2,069	(1.9)	(1.8)	513	1,197	614	(4.6)	(4.1)	2,683	(2.1)	(2.1)
Kurunegala	931	851	792	(0.7)	(0.7)	448	3,534	430	(3.2)	(2.8)	1,222	(1.0)	(0.9)
Puttalam	643	1,986	1,277	(1.1)	(1.1)	65	3,653	184	(1.4)	(1.2)	1,461	(1.2)	(1.1)
North Central	20,914	2,726	57,013	(51.1)	(49.7)	761	2,519	1,917	(14.2)	(12.7)	58,930	(47.2)	(45.4)
Anuradhapura	20,170	2,725	54,972	(49.3)	(47.9)	395	4,450	888	(6.6)	(5.9)	55,860	(44.7)	(43.0)
Polonnarwa	744	2,743	2,041	(1.8)	(1.8)	366	4,737	1,029	(7.6)	(6.8)	3,070	(2.5)	(2.4)
Uva	14,008	2,321	32,517	(29.2)	(28.4)	2,509	3,268	8,199	(60.8)	(54.2)	40,716	(32.6)	(31.4)
Badulla	4,120	1,958	8,065	(7.2)	(7.0)	2,305	4,673	7,751	(57.5)	(51.3)	15,816	(12.7)	(12.2)
Moneragala	9,888	2,473	24,452	(21.9)	(21.3)	204	3,645	448	(3.3)	(3.0)	24,900	(19.9)	(19.2)
Mahaweli "H" area	546	2,022	1,104	(1.0)	(1.0)	880	4,821	2,200	(16.3)	(14.6)	3,304	(2.6)	(2.5)
5 provinces Total	42,993	2,593	111,498	(100.0)	(97.2)	5,047	2,671	13,481	(100.0)	(89.2)	124,979	(100.0)	(96.3)
Other provinces	1,791	1,763	3,157		(2.8)	1,024	1,595	1,633		(10.8)	4,790		(3.7)
of which Colombo dist	0	0	0		(0.0)	0	3,004	0		(0.0)	0		(0.0)
Sri Lanka Total	44,784	2,560	114,655		(100.0)	6,071	4,187	15,114		(100.0)	129,769		(100.0)

**Table A 3.9 Production of Paddy and OFCs in the Survey Area
in Maha 2008/09 and Yala 2009 (2/6)**

Crop Province District	Maha 2008/2009					Yala 2009					Total Production		
	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)
			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			
Sorghum													
North	42	976	41	(59.4)	(30.4)	0		0	(0.0)	(0.0)	41	(50.0)	(23.7)
Jaffna	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	2	1,000	2	(2.9)	(1.5)	0		0	(0.0)	(0.0)	2	(2.4)	(1.2)
Vauniya	40	975	39	(56.5)	(28.9)	0	3,998	0	(0.0)	(0.0)	39	(47.6)	(22.5)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	2	1,000	2	(2.9)	(1.5)	3	667	2	(15.4)	(5.3)	4	(4.9)	(2.3)
Batticaloa	2	1,000	2	(2.9)	(1.5)	3	4,189	2	(15.4)	(5.3)	4	(4.9)	(2.3)
Ampara	0		0	(0.0)	(0.0)	0	4,964	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Trincomalee	0		0	(0.0)	(0.0)	0	4,851	0	(0.0)	(0.0)	0	(0.0)	(0.0)
North-Western	0		0	(0.0)	(0.0)	2	500	1	(7.7)	(2.6)	1	(1.2)	(0.6)
Kurunegala	0		0	(0.0)	(0.0)	2	3,534	1	(7.7)	(2.6)	1	(1.2)	(0.6)
Puttalam	0		0	(0.0)	(0.0)	0	3,653	0	(0.0)	(0.0)	0	(0.0)	(0.0)
North Central	23	1,087	25	(36.2)	(18.5)	6	1,333	8	(61.5)	(21.1)	33	(40.2)	(19.1)
Anuradhapura	19	1,105	21	(30.4)	(15.6)	4	4,450	5	(38.5)	(13.2)	26	(31.7)	(15.0)
Polonnarwa	4	1,000	4	(5.8)	(3.0)	2	4,737	3	(23.1)	(7.9)	7	(8.5)	(4.0)
Uva	1	1,000	1	(1.4)	(0.7)	1	2,000	2	(15.4)	(5.3)	3	(3.7)	(1.7)
Badulla	1	1,000	1	(1.4)	(0.7)	1	4,673	2	(15.4)	(5.3)	3	(3.7)	(1.7)
Moneragala	0		0	(0.0)	(0.0)	0	3,645	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Mahaweli "H" area	0		0	(0.0)	(0.0)	0	4,821	0	(0.0)	(0.0)	0	(0.0)	(0.0)
5 provinces Total	68	1,015	69	(100.0)	(51.1)	12	1,083	13	(100.0)	(34.2)	82	(100.0)	(47.4)
Other provinces	40	1,650	66		(48.9)	19	1,316	25		(65.8)	91		(52.6)
of which Colombo dist	0		0		(0.0)	0	3,004	0		(0.0)	0		(0.0)
Sri Lanka Total	108	1,250	135		(100.0)	31	4,187	38		(100.0)	173		(100.0)
Meneri													
North	1	1,000	1	(100.0)	(16.7)	4	750	3	(25.0)	(21.4)	4	(30.8)	(20.0)
Jaffna	1	1,000	1	(100.0)	(16.7)	4	750	3	(25.0)	(21.4)	4	(30.8)	(20.0)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Vauniya	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Batticaloa	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Ampara	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Trincomalee	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
North-Western	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Kurunegala	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Puttalam	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
North Central	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Anuradhapura	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Polonnarwa	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Uva	0		0	(0.0)	(0.0)	12	750	9	(75.0)	(64.3)	9	(69.2)	(45.0)
Badulla	0		0	(0.0)	(0.0)	2	500	1	(8.3)	(7.1)	1	(7.7)	(5.0)
Moneragala	0		0	(0.0)	(0.0)	10	800	8	(66.7)	(57.1)	8	(61.5)	(40.0)
Mahaweli "H" area	0		0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
5 provinces Total	1	1,000	1	(100.0)	(16.7)	16	750	12	(100.0)	(85.7)	13	(100.0)	(65.0)
Other provinces	9	556	5		(83.3)	2	1,000	2		(14.3)	7		(35.0)
of which Colombo dist	0		0		(0.0)	0		0		(0.0)	0		(0.0)
Sri Lanka Total	10	600	6		(100.0)	18	778	14		(100.0)	20		(100.0)
Green gram													
North	365	860	314	(5.6)	(4.2)	97	835	81	(6.9)	(4.6)	395	(5.8)	(4.3)
Jaffna	74	716	53	(0.9)	(0.7)	72	806	58	(4.9)	(3.3)	111	(1.6)	(1.2)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	13	1,077	14	(0.2)	(0.2)	6	1,000	6	(0.5)	(0.3)	20	(0.3)	(0.2)
Vauniya	278	888	247	(4.4)	(3.3)	19	895	17	(1.4)	(1.0)	264	(3.9)	(2.9)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	502	1,018	511	(9.1)	(6.8)	155	1,006	156	(13.2)	(9.0)	667	(9.8)	(7.2)
Batticaloa	30	467	14	(0.2)	(0.2)	7	429	3	(0.3)	(0.2)	17	(0.3)	(0.2)
Ampara	406	1,064	432	(7.7)	(5.7)	135	1,037	140	(11.9)	(8.0)	572	(8.4)	(6.2)
Trincomalee	66	985	65	(1.2)	(0.9)	13	1,000	13	(1.1)	(0.7)	78	(1.1)	(0.8)
North-Western	1,650	719	1,186	(21.1)	(15.8)	781	526	411	(34.8)	(23.6)	1,597	(23.5)	(17.2)
Kurunegala	1,297	551	715	(12.7)	(9.5)	627	419	263	(22.3)	(15.1)	978	(14.4)	(10.6)
Puttalam	353	1,334	471	(8.4)	(6.3)	154	961	148	(12.5)	(8.5)	619	(9.1)	(6.7)
North Central	810	1,279	1,036	(18.5)	(13.8)	132	1,167	154	(13.1)	(8.8)	1,190	(17.5)	(12.9)
Anuradhapura	638	1,223	780	(13.9)	(10.4)	74	932	69	(5.8)	(4.0)	849	(12.5)	(9.2)
Polonnarwa	172	1,488	256	(4.6)	(3.4)	58	1,466	85	(7.2)	(4.9)	341	(5.0)	(3.7)
Uva	1,744	1,393	2,430	(43.3)	(32.3)	163	1,166	190	(16.1)	(10.9)	2,620	(38.6)	(28.3)
Badulla	101	1,119	113	(2.0)	(1.5)	82	963	79	(6.7)	(4.5)	192	(2.8)	(2.1)
Moneragala	1,643	1,410	2,317	(41.3)	(30.8)	81	1,370	111	(9.4)	(6.4)	2,428	(35.8)	(26.2)
Mahaweli "H" area	88	1,489	131	(2.3)	(1.7)	125	1,504	188	(15.9)	(10.8)	319	(4.7)	(3.4)
5 provinces Total	5,159	1,087	5,608	(100.0)	(74.6)	1,453	812	1,180	(100.0)	(67.7)	6,788	(100.0)	(73.3)
Other provinces	1,515	1,259	1,908		(25.4)	442	1,271	562		(32.3)	2,470		(26.7)
of which Colombo dist	0		0		(0.0)	0		0		(0.0)	0		(0.0)
Sri Lanka Total	6,674	1,126	7,516		(100.0)	1,895	919	1,742		(100.0)	9,258		(100.0)

**Table A 3.9 Production of Paddy and OFCs in the Survey Area
in Maha 2008/09 and Yala 2009 (3/6)**

Crop Province District	Maha 2008/2009					Yala 2009					Total Production		
	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)
			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			
Cowpea													
North	352	821	289	(3.2)	(2.9)	50	920	46	(1.5)	(1.3)	335	(2.7)	(2.5)
Jaffna	54	833	45	(0.5)	(0.4)	9	1,333	12	(0.4)	(0.4)	57	(0.5)	(0.4)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	20	1,250	25	(0.3)	(0.2)	3	1,333	4	(0.1)	(0.1)	29	(0.2)	(0.2)
Vauniya	278	788	219	(2.4)	(2.2)	38	789	30	(1.0)	(0.9)	249	(2.0)	(1.8)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	3,040	1,447	4,400	(48.1)	(43.7)	1,091	1,222	1,333	(43.6)	(38.9)	5,733	(47.0)	(42.5)
Batticaloa	38	447	17	(0.2)	(0.2)	2	500	1	(0.0)	(0.0)	18	(0.1)	(0.1)
Ampara	2,918	1,472	4,296	(47.0)	(42.7)	1,074	1,226	1,317	(43.1)	(38.5)	5,613	(46.0)	(41.6)
Trincomalee	84	1,036	87	(1.0)	(0.9)	15	1,000	15	(0.5)	(0.4)	102	(0.8)	(0.8)
North-Western	1,141	638	728	(8.0)	(7.2)	567	769	436	(14.3)	(12.7)	1,164	(9.5)	(8.6)
Kurunegala	892	482	430	(4.7)	(4.3)	460	700	322	(10.5)	(9.4)	752	(6.2)	(5.6)
Puttalam	249	1,197	298	(3.3)	(3.0)	107	1,065	114	(3.7)	(3.3)	412	(3.4)	(3.1)
North Central	1,313	1,232	1,618	(17.7)	(16.1)	138	1,333	184	(6.0)	(5.4)	1,802	(14.8)	(13.4)
Anuradhapura	1,089	1,208	1,315	(14.4)	(13.1)	86	1,302	112	(3.7)	(3.3)	1,427	(11.7)	(10.6)
Polonnarwa	224	1,353	303	(3.3)	(3.0)	52	1,385	72	(2.4)	(2.1)	375	(3.1)	(2.8)
Uva	1,752	1,081	1,894	(20.7)	(18.8)	391	1,000	391	(12.8)	(11.4)	2,285	(18.7)	(16.9)
Badulla	224	1,098	246	(2.7)	(2.4)	92	978	90	(2.9)	(2.6)	336	(2.8)	(2.5)
Moneragala	1,528	1,079	1,648	(18.0)	(16.4)	299	1,007	301	(9.8)	(8.8)	1,949	(16.0)	(14.5)
Mahaweli "H" area	143	1,503	215	(2.4)	(2.1)	445	1,499	667	(21.8)	(19.5)	882	(7.2)	(6.5)
5 provinces Total	7,741	1,181	9,144	(100.0)	(90.9)	2,682	1,140	3,057	(100.0)	(89.3)	12,201	(100.0)	(90.5)
Other provinces	747	1,229	918		(9.1)	269	1,361	366		(10.7)	1,284		(9.5)
of which Colombo dist	0		0		(0.0)	0		0		(0.0)	0		(0.0)
Sri Lanka Total	8,488	1,185	10,062		(100.0)	2,951	1,160	3,423		(100.0)	13,485		(100.0)
Gingelly													
North	650	628	408	(37.6)	(27.6)	168	667	112	(1.6)	(1.6)	520	(6.6)	(6.1)
Jaffna	283	671	190	(17.5)	(12.9)	111	712	79	(1.2)	(1.1)	269	(3.4)	(3.2)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	1	1,000	1	(0.1)	(0.1)	5	400	2	(0.0)	(0.0)	3	(0.0)	(0.0)
Vauniya	366	593	217	(20.0)	(14.7)	52	596	31	(0.5)	(0.4)	248	(3.1)	(2.9)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	92	587	54	(5.0)	(3.7)	8	500	4	(0.1)	(0.1)	58	(0.7)	(0.7)
Batticaloa	13	308	4	(0.4)	(0.3)	5	400	2	(0.0)	(0.0)	6	(0.1)	(0.1)
Ampara	69	580	40	(3.7)	(2.7)	1	0	0	(0.0)	(0.0)	40	(0.5)	(0.5)
Trincomalee	10	1,000	10	(0.9)	(0.7)	2	1,000	2	(0.0)	(0.0)	12	(0.2)	(0.1)
North-Western	461	607	280	(25.8)	(19.0)	335	400	134	(2.0)	(1.9)	414	(5.2)	(4.9)
Kurunegala	249	398	99	(9.1)	(6.7)	217	258	56	(0.8)	(0.8)	155	(2.0)	(1.8)
Puttalam	212	854	181	(16.7)	(12.3)	118	661	78	(1.1)	(1.1)	259	(3.3)	(3.0)
North Central	189	873	165	(15.2)	(11.2)	6,397	864	5,530	(81.0)	(78.5)	5,695	(72.0)	(66.8)
Anuradhapura	167	904	151	(13.9)	(10.2)	6,379	865	5,518	(80.8)	(78.3)	5,669	(71.7)	(66.5)
Polonnarwa	22	636	14	(1.3)	(0.9)	18	667	12	(0.2)	(0.2)	26	(0.3)	(0.3)
Uva	281	623	175	(16.1)	(11.8)	1,196	859	1,027	(15.0)	(14.6)	1,202	(15.2)	(14.1)
Badulla	1	1,000	1	(0.1)	(0.1)	627	933	585	(8.6)	(8.3)	586	(7.4)	(6.9)
Moneragala	280	621	174	(16.1)	(11.8)	569	777	442	(6.5)	(6.3)	616	(7.8)	(7.2)
Mahaweli "H" area	3	667	2	(0.2)	(0.1)	34	529	18	(0.3)	(0.3)	20	(0.3)	(0.2)
5 provinces Total	1,676	647	1,084	(100.0)	(73.4)	8,138	839	6,825	(100.0)	(96.8)	7,909	(100.0)	(92.8)
Other provinces	736	534	393		(26.6)	331	674	223		(3.2)	616		(7.2)
of which Colombo dist	0		0		(0.0)	0		0		(0.0)	0		(0.0)
Sri Lanka Total	2,412	612	1,477		(100.0)	8,469	832	7,048		(100.0)	8,525		(100.0)
Groundnuts													
North	471	1,064	501	(5.4)	(4.9)	208	1,029	214	(9.0)	(7.4)	715	(6.2)	(5.5)
Jaffna	13	308	4	(0.0)	(0.0)	20	450	9	(0.4)	(0.3)	13	(0.1)	(0.1)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	35	1,086	38	(0.4)	(0.4)	18	1,111	20	(0.8)	(0.7)	58	(0.5)	(0.4)
Vauniya	423	1,085	459	(5.0)	(4.5)	170	1,088	185	(7.8)	(6.4)	644	(5.5)	(4.9)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	1,013	1,667	1,689	(18.3)	(16.6)	65	1,031	67	(2.8)	(2.3)	1,756	(15.1)	(13.4)
Batticaloa	157	554	87	(0.9)	(0.9)	16	875	14	(0.6)	(0.5)	101	(0.9)	(0.8)
Ampara	607	2,178	1,322	(14.3)	(13.0)	20	1,100	22	(0.9)	(0.8)	1,344	(11.6)	(10.3)
Trincomalee	249	1,124	280	(3.0)	(2.7)	29	1,069	31	(1.3)	(1.1)	311	(2.7)	(2.4)
North-Western	1,365	720	983	(10.6)	(9.6)	1,063	1,435	1,525	(64.3)	(53.1)	2,508	(21.6)	(19.2)
Kurunegala	911	420	383	(4.1)	(3.8)	879	1,499	1,318	(55.5)	(45.9)	1,701	(14.7)	(13.0)
Puttalam	454	1,322	600	(6.5)	(5.9)	184	1,125	207	(8.7)	(7.2)	807	(7.0)	(6.2)
North Central	836	1,728	1,445	(15.7)	(14.2)	90	1,511	136	(5.7)	(4.7)	1,581	(13.6)	(12.1)
Anuradhapura	475	1,486	706	(7.6)	(6.9)	23	1,478	34	(1.4)	(1.2)	740	(6.4)	(5.7)
Polonnarwa	361	2,047	739	(8.0)	(7.2)	67	1,522	102	(4.3)	(3.5)	841	(7.2)	(6.4)
Uva	2,397	1,866	4,472	(48.4)	(43.8)	281	1,278	359	(15.1)	(12.5)	4,831	(41.6)	(36.9)
Badulla	67	1,836	123	(1.3)	(1.2)	43	2,395	103	(4.3)	(3.6)	226	(1.9)	(1.7)
Moneragala	2,330	1,867	4,349	(47.1)	(42.6)	238	1,076	256	(10.8)	(8.9)	4,605	(39.7)	(35.2)
Mahaweli "H" area	59	2,407	142	(1.5)	(1.4)	30	2,400	72	(3.0)	(2.5)	214	(1.8)	(1.6)
5 provinces Total	6,141	1,503	9,232	(100.0)	(90.5)	1,737	1,366	2,373	(100.0)	(82.6)	11,605	(100.0)	(88.7)
Other provinces	736	1,319	971		(9.5)	388	1,291	501		(17.4)	1,472		(11.3)
of which Colombo dist	0		0		(0.0)	0		0		(0.0)	0		(0.0)
Sri Lanka Total	6,877	1,484	10,203		(100.0)	2,125	1,352	2,874		(100.0)	13,077		(100.0)

**Table A 3.9 Production of Paddy and OFCs in the Survey Area
in Maha 2008/09 and Yala 2009 (4/6)**

Crop Province District	Maha 2008/2009					Yala 2009					Total Production		
	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)
			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			
Manioc													
North	435	11,126	4,840	(4.4)	(2.7)	305	13,866	4,229	(9.4)	(4.3)	9,069	(5.8)	(3.3)
Jaffna	280	15,350	4,298	(3.9)	(2.4)	230	11,496	2,644	(5.9)	(2.7)	6,942	(4.5)	(2.5)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	17	13,882	236	(0.2)	(0.1)	10	24,200	242	(0.5)	(0.2)	478	(0.3)	(0.2)
Vauniya	138	2,217	306	(0.3)	(0.2)	65	20,662	1,343	(3.0)	(1.4)	1,649	(1.1)	(0.6)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	1,432	10,076	14,429	(13.1)	(8.1)	590	9,849	5,811	(12.9)	(5.9)	20,240	(13.0)	(7.3)
Batticaloa	475	11,499	5,462	(4.9)	(3.1)	223	12,578	2,805	(6.2)	(2.8)	8,267	(5.3)	(3.0)
Ampara	623	7,541	4,698	(4.3)	(2.6)	207	6,990	1,447	(3.2)	(1.5)	6,145	(4.0)	(2.2)
Trincomalee	334	12,781	4,269	(3.9)	(2.4)	160	9,744	1,559	(3.5)	(1.6)	5,828	(3.7)	(2.1)
North-Western	2,571	8,877	22,823	(20.7)	(12.8)	1,784	7,323	13,064	(29.1)	(13.2)	35,887	(23.1)	(12.9)
Kurunegala	1,954	8,001	15,634	(14.2)	(8.7)	1,362	6,349	8,647	(19.2)	(8.7)	24,281	(15.6)	(8.7)
Puttalam	617	11,652	7,189	(6.5)	(4.0)	422	10,467	4,417	(9.8)	(4.5)	11,606	(7.5)	(4.2)
North Central	1,496	14,899	22,289	(20.2)	(12.5)	588	12,139	7,138	(15.9)	(7.2)	29,427	(18.9)	(10.6)
Anuradhapura	928	14,070	13,057	(11.8)	(7.3)	351	11,345	3,982	(8.9)	(4.0)	17,039	(11.0)	(6.1)
Polonnarwa	568	16,254	9,232	(8.4)	(5.2)	237	13,316	3,156	(7.0)	(3.2)	12,388	(8.0)	(4.5)
Uva	2,867	15,302	43,871	(39.7)	(24.5)	1,020	14,006	14,286	(31.8)	(14.4)	58,157	(37.4)	(20.9)
Badulla	1,113	13,827	15,390	(13.9)	(8.6)	559	14,179	7,926	(17.6)	(8.0)	23,316	(15.0)	(8.4)
Moneragala	1,754	16,238	28,481	(25.8)	(15.9)	461	13,796	6,360	(14.1)	(6.4)	34,841	(22.4)	(12.5)
Mahaweli "H" area	127	17,559	2,230	(2.0)	(1.2)	24	17,667	424	(0.9)	(0.4)	2,654	(1.7)	(1.0)
5 provinces Total	8,928	12,375	110,482	(100.0)	(61.8)	4,311	10,427	44,952	(100.0)	(45.3)	155,434	(100.0)	(55.9)
Other provinces	5,778	11,808	68,225		(38.2)	4,847	11,180	54,188		(54.7)	122,413		(44.1)
of which Colombo dist	285	10,782	3,073		(1.7)	243	13,045	3,170		(3.2)	6,243		(2.2)
Sri Lanka Total	14,706	12,152	178,707		(100.0)	9,158	10,826	99,140		(100.0)	277,847		(100.0)
Sweet potatoes													
North	23	11,000	253	(1.7)	(0.9)	4	10,500	42	(0.4)	(0.2)	295	(1.2)	(0.6)
Jaffna	5	12,600	63	(0.4)	(0.2)	1	7,000	7	(0.1)	(0.0)	70	(0.3)	(0.1)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	3	10,000	30	(0.2)	(0.1)	1	11,000	11	(0.1)	(0.1)	41	(0.2)	(0.1)
Vauniya	15	10,667	160	(1.1)	(0.6)	2	12,000	24	(0.2)	(0.1)	184	(0.7)	(0.4)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	301	7,664	2,307	(15.2)	(8.5)	83	6,554	544	(5.5)	(2.7)	2,851	(11.4)	(6.0)
Batticaloa	77	4,195	323	(2.1)	(1.2)	36	3,694	133	(1.3)	(0.7)	456	(1.8)	(1.0)
Ampara	177	8,316	1,472	(9.7)	(5.5)	30	9,633	289	(2.9)	(1.4)	1,761	(7.0)	(3.7)
Trincomalee	47	10,894	512	(3.4)	(1.9)	17	7,176	122	(1.2)	(0.6)	634	(2.5)	(1.3)
North-Western	670	6,249	4,187	(27.6)	(15.5)	544	5,965	3,245	(32.8)	(16.0)	7,432	(29.6)	(15.7)
Kurunegala	597	5,995	3,579	(23.6)	(13.3)	489	5,699	2,787	(28.1)	(13.7)	6,366	(25.4)	(13.5)
Puttalam	73	8,329	608	(4.0)	(2.3)	55	8,327	458	(4.6)	(2.3)	1,066	(4.3)	(2.3)
North Central	352	10,313	3,630	(23.9)	(13.4)	173	12,850	2,223	(22.4)	(11.0)	5,853	(23.3)	(12.4)
Anuradhapura	169	9,669	1,634	(10.8)	(6.1)	57	8,070	460	(4.6)	(2.3)	2,094	(8.4)	(4.4)
Polonnarwa	183	10,907	1,996	(13.2)	(7.4)	116	15,198	1,763	(17.8)	(8.7)	3,759	(15.0)	(8.0)
Uva	542	8,795	4,767	(31.4)	(17.7)	243	9,350	2,272	(22.9)	(11.2)	7,039	(28.1)	(14.9)
Badulla	356	8,126	2,893	(19.1)	(10.7)	189	7,910	1,495	(15.1)	(7.4)	4,388	(17.5)	(9.3)
Moneragala	186	10,075	1,874	(12.4)	(6.9)	54	14,389	777	(7.8)	(3.8)	2,651	(10.6)	(5.6)
Mahaweli "H" area	22	1,000	22	(0.1)	(0.1)	79	20,000	1,580	(15.9)	(7.8)	1,602	(6.4)	(3.4)
5 provinces Total	1,910	7,940	15,166	(100.0)	(56.2)	1,126	8,798	9,906	(100.0)	(48.9)	25,072	(100.0)	(53.0)
Other provinces	1,603	7,379	11,828		(43.8)	1,366	7,593	10,372		(51.1)	22,200		(47.0)
of which Colombo dist	26	7,038	183		(0.7)	29	9,966	289		(1.4)	472		(1.0)
Sri Lanka Total	3,513	7,684	26,994		(100.0)	2,492	8,137	20,278		(100.0)	47,272		(100.0)
Potatoes													
North	28	7,714	216	(1.0)	(0.8)	0		0	(0.0)	(0.0)	216	(0.4)	(0.4)
Jaffna	28	7,714	216	(1.0)	(0.8)	0		0	(0.0)	(0.0)	216	(0.4)	(0.4)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Vauniya	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Batticaloa	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Ampara	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Trincomalee	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
North-Western	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Kurunegala	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Puttalam	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
North Central	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Anuradhapura	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Polonnarwa	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Uva	1,518	14,150	21,480	(99.0)	(78.2)	1,827	15,053	27,502	(100.0)	(80.3)	48,982	(99.6)	(79.4)
Badulla	1,518	14,150	21,480	(99.0)	(78.2)	1,827	15,053	27,502	(100.0)	(80.3)	48,982	(99.6)	(79.4)
Moneragala	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Mahaweli "H" area	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
5 provinces Total	1,546	14,034	21,696	(100.0)	(79.0)	1,827	15,053	27,502	(100.0)	(80.3)	49,198	(100.0)	(79.7)
Other provinces	340	16,929	5,756		(21.0)	426	15,847	6,751		(19.7)	12,507		(20.3)
of which Colombo dist	0		0		(0.0)	0		0		(0.0)	0		(0.0)
Sri Lanka Total	1,886	14,556	27,452		(100.0)	2,253	15,203	34,253		(100.0)	61,705		(100.0)

**Table A 3.9 Production of Paddy and OFCs in the Survey Area
in Maha 2008/09 and Yala 2009 (5/6)**

Crop Province District	Maha 2008/2009					Yala 2009					Total Production		
	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)
			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			
Red onion													
North	651	10,513	6,844	(34.6)	(32.5)	805	11,529	9,281	(38.5)	(36.8)	16,125	(36.8)	(34.9)
Jaffna	603	10,201	6,151	(31.1)	(29.2)	446	8,800	3,925	(16.3)	(15.6)	10,076	(23.0)	(21.8)
Kilinochchi	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	4	5,750	23	(0.1)	(0.1)	8	4,375	35	(0.1)	(0.1)	58	(0.1)	(0.1)
Vauniya	44	15,227	670	(3.4)	(3.2)	351	15,160	5,321	(22.1)	(21.1)	5,991	(13.7)	(13.0)
Mullaitive	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	211	9,180	1,937	(9.8)	(9.2)	149	8,309	1,238	(5.1)	(4.9)	3,175	(7.2)	(6.9)
Batticaloa	34	7,029	239	(1.2)	(1.1)	58	8,069	468	(1.9)	(1.9)	707	(1.6)	(1.5)
Ampara	27	4,926	133	(0.7)	(0.6)	5	4,800	24	(0.1)	(0.1)	157	(0.4)	(0.3)
Trincomalee	150	10,433	1,565	(7.9)	(7.4)	86	8,674	746	(3.1)	(3.0)	2,311	(5.3)	(5.0)
North-Western	899	9,924	8,922	(45.2)	(42.4)	1,004	11,422	11,468	(47.6)	(45.5)	20,390	(46.5)	(44.1)
Kurunegala	69	2,826	195	(1.0)	(0.9)	65	3,354	218	(0.9)	(0.9)	413	(0.9)	(0.9)
Puttalam	830	10,514	8,727	(44.2)	(41.5)	939	11,981	11,250	(46.7)	(44.7)	19,977	(45.5)	(43.2)
North Central	56	10,446	585	(3.0)	(2.8)	44	9,545	420	(1.7)	(1.7)	1,005	(2.3)	(2.2)
Anuradhapura	23	8,696	200	(1.0)	(1.0)	32	9,375	300	(1.2)	(1.2)	500	(1.1)	(1.1)
Polonnarwa	33	11,667	385	(1.9)	(1.8)	12	10,000	120	(0.5)	(0.5)	505	(1.2)	(1.1)
Uva	150	9,327	1,399	(7.1)	(6.6)	119	8,319	990	(4.1)	(3.9)	2,389	(5.4)	(5.2)
Badulla	78	8,577	669	(3.4)	(3.2)	68	7,147	486	(2.0)	(1.9)	1,155	(2.6)	(2.5)
Moneragala	72	10,139	730	(3.7)	(3.5)	51	9,882	504	(2.1)	(2.0)	1,234	(2.8)	(2.7)
Mahaweli "H" area	6	11,167	67	(0.3)	(0.3)	60	11,917	715	(3.0)	(2.8)	782	(1.8)	(1.7)
5 provinces Total	1,973	10,012	19,754	(100.0)	(93.9)	2,181	11,055	24,112	(100.0)	(95.7)	43,866	(100.0)	(94.9)
Other provinces	202	6,371	1,287		(6.1)	142	7,613	1,081		(4.3)	2,368		(5.1)
of which Colombo dist	0	0	0		(0.0)	0	0	0		(0.0)	0		(0.0)
Sri Lanka Total	2,175	9,674	21,041		(100.0)	2,323	10,845	25,193		(100.0)	46,234		(100.0)
Big onion													
North	62	6,887	427	(41.2)	(31.7)	53	10,679	566	(2.0)	(0.7)	993	(3.4)	(1.2)
Jaffna	52	6,731	350	(33.8)	(26.0)	28	11,286	316	(1.1)	(0.4)	666	(2.3)	(0.8)
Kilinochchi	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	1	5,000	5	(0.5)	(0.4)	0	#DIV/0!	0	(0.0)	(0.0)	5	(0.0)	(0.0)
Vauniya	9	8,000	72	(6.9)	(5.3)	25	10,000	250	(0.9)	(0.3)	322	(1.1)	(0.4)
Mullaitive	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	2	10,000	20	(1.9)	(1.5)	5	12,000	60	(0.2)	(0.1)	80	(0.3)	(0.1)
Batticaloa	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Ampara	2	10,000	20	(1.9)	(1.5)	1	11,000	11	(0.0)	(0.0)	31	(0.1)	(0.0)
Trincomalee	0	0	0	(0.0)	(0.0)	4	49	49	(0.2)	(0.1)	49	(0.2)	(0.1)
North-Western	40	4,300	172	(16.6)	(12.8)	175	5,994	1,049	(3.7)	(1.3)	1,221	(4.1)	(1.5)
Kurunegala	40	4,300	172	(16.6)	(12.8)	175	5,994	1,049	(3.7)	(1.3)	1,221	(4.1)	(1.5)
Puttalam	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
North Central	32	12,875	412	(39.7)	(30.6)	1,332	14,167	18,870	(66.1)	(23.5)	19,282	(65.1)	(23.6)
Anuradhapura	18	13,056	235	(22.7)	(17.4)	1,284	14,333	18,404	(64.4)	(22.9)	18,639	(63.0)	(22.8)
Polonnarwa	14	12,643	177	(17.1)	(13.1)	48	9,708	466	(1.6)	(0.6)	643	(2.2)	(0.8)
Uva	1	6,000	6	(0.6)	(0.4)	2	6,500	13	(0.0)	(0.0)	19	(0.1)	(0.0)
Badulla	1	6,000	6	(0.6)	(0.4)	2	6,500	13	(0.0)	(0.0)	19	(0.1)	(0.0)
Moneragala	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Mahaweli "H" area	0	0	0	(0.0)	(0.0)	492	8,004	8,004	(28.0)	(10.0)	8,004	(27.0)	(9.8)
5 provinces Total	137	7,569	1,037	(100.0)	(77.0)	2,059	13,872	28,562	(100.0)	(35.5)	29,599	(100.0)	(36.2)
Other provinces	45	6,889	310		(23.0)	2,840	18,239	51,798		(64.5)	52,108		(63.8)
of which Colombo dist	0	0	0		(0.0)	0	0	0		(0.0)	0		(0.0)
Sri Lanka Total	182	7,401	1,347		(100.0)	4,899	16,403	80,360		(100.0)	81,707		(100.0)
Chillies (green)													
North	583	4,360	2,542	(9.5)	(7.6)	245	2,820	691	(8.4)	(5.2)	3,233	(9.3)	(7.0)
Jaffna	227	2,441	554	(2.1)	(1.7)	177	1,678	297	(3.6)	(2.3)	851	(2.4)	(1.8)
Kilinochchi	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	34	2,324	79	(0.3)	(0.2)	16	5,313	85	(1.0)	(0.6)	164	(0.5)	(0.4)
Vauniya	322	5,929	1,909	(7.2)	(5.7)	52	5,942	309	(3.8)	(2.3)	2,218	(6.4)	(4.8)
Mullaitive	0	0	0	(0.0)	(0.0)	0	0	0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	548	2,369	1,298	(4.9)	(3.9)	179	2,106	377	(4.6)	(2.9)	1,675	(4.8)	(3.6)
Batticaloa	115	1,339	154	(0.6)	(0.5)	70	2,143	150	(1.8)	(1.1)	304	(0.9)	(0.7)
Ampara	314	3,204	1,006	(3.8)	(3.0)	60	2,533	152	(1.9)	(1.2)	1,158	(3.3)	(2.5)
Trincomalee	119	1,160	138	(0.5)	(0.4)	49	1,531	75	(0.9)	(0.6)	213	(0.6)	(0.5)
North-Western	1,590	2,040	3,244	(12.2)	(9.8)	1,176	3,663	4,308	(52.6)	(32.7)	7,552	(21.7)	(16.3)
Kurunegala	761	800	609	(2.3)	(1.8)	607	1,601	972	(11.9)	(7.4)	1,581	(4.5)	(3.4)
Puttalam	829	3,179	2,635	(9.9)	(7.9)	569	5,863	3,336	(40.7)	(25.3)	5,971	(17.1)	(12.9)
North Central	3,402	4,413	15,014	(56.3)	(45.2)	360	4,886	1,759	(21.5)	(13.4)	16,773	(48.1)	(36.1)
Anuradhapura	3,183	4,380	13,943	(52.3)	(41.9)	284	4,394	1,248	(15.2)	(9.5)	15,191	(43.6)	(32.7)
Polonnarwa	219	4,890	1,071	(4.0)	(3.2)	76	6,724	511	(6.2)	(3.9)	1,582	(4.5)	(3.4)
Uva	1,250	3,520	4,400	(16.5)	(13.2)	360	2,475	891	(10.9)	(6.8)	5,291	(15.2)	(11.4)
Badulla	417	2,403	1,002	(3.8)	(3.0)	223	2,242	500	(6.1)	(3.8)	1,502	(4.3)	(3.2)
Moneragala	833	4,079	3,398	(12.7)	(10.2)	137	2,854	391	(4.8)	(3.0)	3,789	(10.9)	(8.2)
Mahaweli "H" area	143	1,252	179	(0.7)	(0.5)	129	1,248	161	(2.0)	(1.2)	340	(1.0)	(0.7)
5 provinces Total	7,516	3,549	26,677	(100.0)	(80.2)	2,449	3,343	8,187	(100.0)	(62.2)	34,864	(100.0)	(75.1)
Other provinces	1,963	3,346	6,569		(19.8)	1,626	3,063	4,981		(37.8)	11,550		(24.9)
of which Colombo dist	37	0	89		(0.3)	33	2,697	89		(0.7)	178		(0.4)
Sri Lanka Total	9,479	3,507	33,246		(100.0)	4,075	3,231	13,168		(100.0)	46,414		(100.0)

**Table A 3.9 Production of Paddy and OFCs in the Survey Area
in Maha 2008/09 and Yala 2009 (6/6)**

Crop Province District	Maha 2008/2009					Yala 2009					Total Production		
	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)
			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)*	Share in S. Area (%)	Share in Sri Lanka (%)			
Mustard													
North	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Jaffna	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Manner	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Vauniya	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Mullaitive	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
East	2	1,500	3	(1.3)	(1.1)	0		0	(0.0)	(0.0)	3	(1.2)	(1.0)
Batticaloa	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Ampara	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Trincomalee	2	1,500	3	(1.3)	(1.1)	0		0	(0.0)	(0.0)	3	(1.2)	(1.0)
North-Western	8	1,750	14	(6.1)	(5.0)	3	333	1	(10.0)	(4.5)	15	(6.2)	(5.0)
Kurunegala	0		0	(0.0)	(0.0)	3	333	1	(10.0)	(4.5)	1	(0.4)	(0.3)
Puttalam	8	1,750	14	(6.1)	(5.0)	0		0	(0.0)	(0.0)	14	(5.8)	(4.6)
North Central	241	759	183	(79.2)	(65.1)	8	750	6	(60.0)	(27.3)	189	(78.4)	(62.4)
Anuradhapura	221	778	172	(74.5)	(61.2)	8	750	6	(60.0)	(27.3)	178	(73.9)	(58.7)
Polonnarwa	20	550	11	(4.8)	(3.9)	0		0	(0.0)	(0.0)	11	(4.6)	(3.6)
Uva	26	1,192	31	(13.4)	(11.0)	12	250	3	(30.0)	(13.6)	34	(14.1)	(11.2)
Badulla	26	1,192	31	(13.4)	(11.0)	12	250	3	(30.0)	(13.6)	34	(14.1)	(11.2)
Moneragala	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
Mahaweli "H" area	0		0	(0.0)	(0.0)	0		0	(0.0)	(0.0)	0	(0.0)	(0.0)
5 provinces Total	277	834	231	(100.0)	(82.2)	23	435	10	(100.0)	(45.5)	241	(100.0)	(79.5)
Other provinces	46	1,087	50		(17.8)	18	667	12		(54.5)	62		(20.5)
of which Colombo dist	0		0		(0.0)	0		0		(0.0)	0		(0.0)
Sri Lanka Total	323	870	281		(100.0)	41	537	22		(100.0)	303		(100.0)
Ginger													
North	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Jaffna	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Manner	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Vauniya	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Mullaitive	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
East	7	4,429	31	(4.0)	(0.3)	0		0	-	-	31	(4.0)	(0.3)
Batticaloa	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Ampara	7	4,429	31	(4.0)	(0.3)	0		0	-	-	31	(4.0)	(0.3)
Trincomalee	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
North-Western	419	974	408	(52.2)	(3.8)	0		0	-	-	408	(52.2)	(3.8)
Kurunegala	395	600	237	(30.3)	(2.2)	0		0	-	-	237	(30.3)	(2.2)
Puttalam	24	7,125	171	(21.9)	(1.6)	0		0	-	-	171	(21.9)	(1.6)
North Central	17	5,294	90	(11.5)	(0.8)	0		0	-	-	90	(11.5)	(0.8)
Anuradhapura	3	8,667	26	(3.3)	(0.2)	0		0	-	-	26	(3.3)	(0.2)
Polonnarwa	14	4,571	64	(8.2)	(0.6)	0		0	-	-	64	(8.2)	(0.6)
Uva	36	7,000	252	(32.3)	(2.3)	0		0	-	-	252	(32.3)	(2.3)
Badulla	31	6,516	202	(25.9)	(1.9)	0		0	-	-	202	(25.9)	(1.9)
Moneragala	5	10,000	50	(6.4)	(0.5)	0		0	-	-	50	(6.4)	(0.5)
Mahaweli "H" area	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
5 provinces Total	479	1,630	781	(100.0)	(7.2)	0		0	-	-	781	(100.0)	(7.2)
Other provinces	1,413	7,076	9,999		(92.8)	0		0	-	-	9,999		(92.8)
of which Colombo dist	107		556		(5.2)	0		0	-	-	556		(5.2)
Sri Lanka Total	1,892	5,698	10,780		(100.0)	0		0	-	-	10,780		(100.0)
Turmeric													
North	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Jaffna	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Kilinochchi	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Manner	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Vauniya	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Mullaitive	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
East	13	3,923	51	(9.3)	(0.7)	0		0	-	-	51	(9.3)	(0.7)
Batticaloa	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Ampara	13	3,923	51	(9.3)	(0.7)	0		0	-	-	51	(9.3)	(0.7)
Trincomalee	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
North-Western	83	1,458	121	(22.0)	(1.6)	0		0	-	-	121	(22.0)	(1.6)
Kurunegala	82	1,402	115	(20.9)	(1.5)	0		0	-	-	115	(20.9)	(1.5)
Puttalam	1	6,000	6	(1.1)	(0.1)	0		0	-	-	6	(1.1)	(0.1)
North Central	20	6,500	130	(23.6)	(1.7)	0		0	-	-	130	(23.6)	(1.7)
Anuradhapura	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Polonnarwa	20	6,500	130	(23.6)	(1.7)	0		0	-	-	130	(23.6)	(1.7)
Uva	25	9,960	249	(45.2)	(3.2)	0		0	-	-	249	(45.2)	(3.2)
Badulla	25	9,960	249	(45.2)	(3.2)	0		0	-	-	249	(45.2)	(3.2)
Moneragala	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
Mahaweli "H" area	0		0	(0.0)	(0.0)	0		0	-	-	0	(0.0)	(0.0)
5 provinces Total	141	3,908	551	(100.0)	(7.1)	0		0	-	-	551	(100.0)	(7.1)
Other provinces	856	8,407	7,196		(92.9)	0		0	-	-	7,196		(92.9)
of which Colombo dist	8	11,500	92		(1.2)	0		0	-	-	92		(1.2)
Sri Lanka Total	997	7,770	7,747		(100.0)	0		0	-	-	7,747		(100.0)

Source: Statistical Abstract 2010, Dept. of Census and Statistics

Table A 3.10 Vegetable Production in the Survey Area in 2006 (1/2)

Province District	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production		
			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)
	Ash pumpkin					Ash Plantain					Cucumber				
North	101	7,238	731	(10.5)	(8.8)	605	5,916	3,579	(8.9)	(5.5)	18	6,889	124	(0.8)	(0.5)
Jaffna	45	5,022	226	(3.3)	(2.7)	229	7,083	1,622	(4.0)	(2.5)	7	6,286	44	(0.3)	(0.2)
Kilinochchi	9	2,444	22	(0.3)	(0.3)	154	3,649	562	(1.4)	(0.9)	8	5,875	47	(0.3)	(0.2)
Mannar	8	7,125	57	(0.8)	(0.7)	48	9,146	439	(1.1)	(0.7)	3	11,000	33	(0.2)	(0.1)
Vauniya	39	10,923	426	(6.1)	(5.1)	120	5,808	697	(1.7)	(1.1)	0	-	0	(0.0)	(0.0)
Mulaitive	45	5,022	226	(3.3)	(2.7)	54	4,796	259	(0.6)	(0.4)	0	-	0	(0.0)	(0.0)
East	113	5,133	580	(8.4)	(7.0)	964	6,330	6,102	(15.2)	(9.4)	278	7,511	2,088	(13.4)	(8.5)
Bataloa	7	4,571	32	(0.5)	(0.4)	199	4,995	994	(2.5)	(1.5)	29	3,862	112	(0.7)	(0.5)
Ampara	98	5,173	507	(7.3)	(6.1)	615	7,037	4,328	(10.8)	(6.7)	235	7,919	1,861	(11.9)	(7.5)
Trincomalee	8	5,125	41	(0.6)	(0.5)	150	5,200	780	(1.9)	(1.2)	14	8,214	115	(0.7)	(0.5)
North-Western	196	7,495	1,469	(21.2)	(17.7)	1,116	6,898	7,698	(19.2)	(11.8)	467	8,084	3,775	(24.2)	(15.3)
Kurunegala	168	7,387	1,241	(17.9)	(15.0)	804	6,500	5,226	(13.0)	(8.0)	409	8,281	3,387	(21.7)	(13.7)
Puttalam	28	8,143	228	(3.3)	(2.8)	312	7,923	2,472	(6.2)	(3.8)	58	6,690	388	(2.5)	(1.6)
North Central	139	12,719	1,768	(25.5)	(21.3)	971	5,491	5,332	(13.3)	(8.2)	343	9,184	3,150	(20.2)	(12.8)
Anuradapura	132	13,008	1,717	(24.7)	(20.7)	584	4,945	2,888	(7.2)	(4.4)	293	9,686	2,838	(18.2)	(11.5)
Polonnaruwa	7	7,286	51	(0.7)	(0.6)	387	6,315	2,444	(6.1)	(3.8)	50	6,240	312	(2.0)	(1.3)
Uva	194	8,675	1,683	(24.2)	(20.3)	2,152	7,666	16,497	(41.0)	(25.4)	510	9,625	4,909	(31.5)	(19.9)
Badulla	20	8,450	169	(0.4)	(2.0)	706	7,028	4,962	(12.3)	(7.6)	199	11,085	2,206	(5.5)	(8.9)
Monaragala	174	8,701	1,514	(21.8)	(18.3)	1,446	7,977	11,535	(28.7)	(17.7)	311	8,691	2,703	(17.3)	(11.0)
Mahaweli-H	66	10,788	712	(10.3)	(8.6)	88	11,216	987	(2.5)	(1.5)	207	7,469	1,546	(9.9)	(6.3)
5 Provinces Total	809	8,582	6,943	(100.0)	(83.8)	5,896	6,817	40,195	(100.0)	(61.8)	1,823	8,553	15,592	(100.0)	(63.2)
Other provinces	160	8,400	1,344		(16.2)	3,308	7,497	24,801		(38.2)	1,024	8,867	9,080		(36.8)
SRI LANKA Total	969	8,552	8,287		(100.0)	9,204	7,062	64,996		(100.0)	2,847	8,666	24,672		(100.0)
	Ladies finger					Bitter gourd					Red Pumpkin				
North	411	6,321	2,598	(10.9)	(6.4)	273	6,883	1,879	(13.9)	(6.9)	267	6,318	1,687	(3.1)	(2.3)
Jaffna	159	7,623	1,212	(5.1)	(3.0)	97	6,598	640	(4.7)	(2.4)	111	7,036	781	(1.4)	(1.1)
Kilinochchi	138	6,638	916	(3.8)	(2.3)	75	5,960	447	(3.3)	(1.6)	91	3,703	337	(0.6)	(0.5)
Mannar	27	8,444	228	(1.0)	(0.6)	19	6,684	127	(0.9)	(0.5)	8	13,250	106	(0.2)	(0.1)
Vauniya	87	2,782	242	(1.0)	(0.6)	82	8,110	665	(4.9)	(2.5)	57	8,123	463	(0.8)	(0.6)
Mulaitive	93	2,989	278	(1.2)	(0.7)	83	3,530	293	(2.2)	(1.1)	67	7,149	479	(0.9)	(0.7)
East	689	7,077	4,876	(20.5)	(12.0)	299	6,712	2,007	(14.8)	(7.4)	633	8,577	5,429	(10.0)	(7.4)
Bataloa	229	7,052	1,615	(6.8)	(4.0)	90	5,333	480	(3.5)	(1.8)	28	6,000	168	(0.3)	(0.2)
Ampara	335	6,499	2,177	(9.1)	(5.4)	151	6,424	970	(7.2)	(3.6)	519	9,071	4,708	(8.6)	(6.4)
Trincomalee	125	8,672	1,084	(4.6)	(2.7)	58	9,603	557	(4.1)	(2.1)	86	6,430	553	(1.0)	(0.8)
North-Western	813	5,309	4,316	(18.1)	(10.6)	507	5,604	2,841	(21.0)	(10.5)	901	8,527	7,683	(14.1)	(10.5)
Kurunegala	582	4,500	2,619	(11.0)	(6.4)	331	4,677	1,548	(11.4)	(5.7)	725	8,286	6,007	(11.0)	(8.2)
Puttalam	231	7,346	1,697	(7.1)	(4.2)	176	7,347	1,293	(9.5)	(4.8)	176	9,523	1,676	(3.1)	(2.3)
North Central	857	7,106	6,090	(25.6)	(15.0)	494	6,559	3,240	(23.9)	(12.0)	1,946	9,462	18,414	(33.8)	(25.1)
Anuradapura	705	7,387	5,208	(21.9)	(12.8)	405	6,753	2,735	(20.2)	(10.1)	1,796	9,574	17,195	(31.5)	(23.5)
Polonnaruwa	152	5,803	882	(3.7)	(2.2)	89	5,674	505	(3.7)	(1.9)	150	8,127	1,219	(2.2)	(1.7)
Uva	744	5,759	4,285	(18.0)	(10.5)	434	6,924	3,005	(22.2)	(11.1)	1,291	9,500	12,265	(22.5)	(16.7)
Badulla	266	4,955	1,318	(3.3)	(3.2)	154	6,721	1,035	(2.6)	(3.8)	450	7,660	3,447	(8.6)	(4.7)
Monaragala	478	6,207	2,967	(12.5)	(7.3)	280	7,036	1,970	(14.5)	(7.3)	841	10,485	8,818	(16.2)	(12.0)
Mahaweli-H	274	6,004	1,645	(6.9)	(4.0)	101	5,733	579	(4.3)	(2.1)	748	12,115	9,062	(16.6)	(12.4)
5 Provinces Total	3,788	6,286	23,810	(100.0)	(58.6)	2,108	6,428	13,551	(100.0)	(50.0)	5,786	9,426	54,540	(100.0)	(74.4)
Other provinces	2,858	5,887	16,824		(41.4)	1,835	7,384	13,550		(50.0)	1,399	13,391	18,734		(25.6)
SRI LANKA Total	6,646	6,114	40,634		(100.0)	3,943	6,873	27,101		(100.0)	7,185	10,198	73,274		(100.0)
	Brinjal					Snake gourd					Capsicum				
North	815	9,620	7,840	(13.3)	(8.9)	194	6,577	1,276	(12.6)	(6.0)	142	3,923	557	(7.2)	(4.1)
Jaffna	210	8,233	1,729	(2.9)	(2.0)	75	7,827	587	(5.8)	(2.7)	17	4,706	80	(1.0)	(0.6)
Kilinochchi	290	7,859	2,279	(3.9)	(2.6)	63	5,000	315	(3.1)	(1.5)	45	2,756	124	(1.6)	(0.9)
Mannar	43	13,302	572	(1.0)	(0.6)	16	9,000	144	(1.4)	(0.7)	19	3,842	73	(0.9)	(0.5)
Vauniya	272	11,985	3,260	(5.5)	(3.7)	40	5,750	230	(2.3)	(1.1)	61	4,590	280	(3.6)	(2.1)
Mulaitive	229	4,629	1,060	(1.8)	(1.2)	69	4,174	288	(2.8)	(1.3)	57	3,965	226	(2.9)	(1.7)
East	807	8,457	6,825	(11.6)	(7.7)	268	7,321	1,962	(19.3)	(9.2)	26	5,115	133	(1.7)	(1.0)
Bataloa	254	9,693	2,462	(4.2)	(2.8)	107	5,579	597	(5.9)	(2.8)	10	3,200	32	(0.4)	(0.2)
Ampara	398	7,241	2,882	(4.9)	(3.3)	111	7,829	869	(8.6)	(4.1)	12	6,833	82	(1.1)	(0.6)
Trincomalee	155	9,555	1,481	(2.5)	(1.7)	50	9,920	496	(4.9)	(2.3)	4	4,750	19	(0.2)	(0.1)
North-Western	794	6,256	4,967	(8.4)	(5.6)	401	7,322	2,936	(28.9)	(13.7)	493	3,868	1,907	(24.6)	(14.0)
Kurunegala	591	5,575	3,295	(5.6)	(3.7)	324	6,583	2,133	(21.0)	(10.0)	330	3,455	1,140	(14.7)	(8.4)
Puttalam	203	8,236	1,672	(2.8)	(1.9)	77	10,429	803	(7.9)	(3.8)	163	4,706	767	(9.9)	(5.6)
North Central	1,708	8,515	14,543	(24.7)	(16.5)	209	6,067	1,268	(12.5)	(5.9)	112	5,357	600	(7.8)	(4.4)
Anuradapura	1,478	8,874	13,116	(22.3)	(14.8)	152	6,263	952	(9.4)	(4.5)	93	5,796	539	(7.0)	(3.9)
Polonnaruwa	230	6,204	1,427	(2.4)	(1.6)	57	5,544	316	(3.1)	(1.5)	19	3,211	61	(0.8)	(0.4)
Uva	1,888	11,684	22,059	(37.5)	(25.0)	170	10,782	1,833	(18.0)	(8.6)	676	6,139	4,150	(53.6)	(30.4)
Badulla	1,089	12,621	13,744	(34.2)	(15.6)	31	8,613	267	(1.7)	(1.2)	557	6,422	3,577	#REF!	(26.2)
Monaragala	799	10,407	8,315	(14.1)	(9.4)	139	11,266	1,566	(15.4)	(7.3)	119	4,815	573	(7.4)	(4.2)
Mahaweli-H	290	9,107	2,641	(4.5)	(3										

Table A 3.10 Vegetable Production in the Survey Area in 2006 (2/2)

Province District	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production		
			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)
	Beans					Cabbage					Carrot				
North	105	4,971	522	(2.1)	(1.3)	179	7,983	1,429	(5.9)	(2.4)	116	7,526	873	(9.8)	(2.4)
Jaffna	92	5,109	470	(1.9)	(1.2)	72	7,833	564	(2.3)	(0.9)	97	7,825	759	(8.5)	(2.1)
Kilinochchi	0	-	0	(0.0)	(0.0)	44	5,386	237	(1.0)	(0.4)	15	6,333	95	(1.1)	(0.3)
Mannar	3	3,333	10	(0.0)	(0.0)	6	14,333	86	(0.4)	(0.1)	1	11,000	11	(0.1)	(0.0)
Vauniya	10	4,200	42	(0.2)	(0.1)	57	9,509	542	(2.3)	(0.9)	3	2,667	8	(0.1)	(0.0)
Mulaitive	6	3,500	21	(0.1)	(0.1)	41	8,268	339	(1.4)	(0.6)	22	4,727	104	(1.2)	(0.3)
East	6	3,333	20	(0.1)	(0.0)	13	11,462	149	(0.6)	(0.3)	0	-	0	(0.0)	(0.0)
Bataloa	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
Ampara	5	3,600	18	(0.1)	(0.0)	13	11,462	149	(0.6)	(0.3)	0	-	0	(0.0)	(0.0)
Trincomalee	1	2,000	2	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
North-Western	34	3,206	109	(0.4)	(0.3)	117	9,427	1,103	(4.6)	(1.9)	0	-	0	(0.0)	(0.0)
Kurunegala	34	3,206	109	(0.4)	(0.3)	6	3,333	20	(0.1)	(0.0)	0	-	0	(0.0)	(0.0)
Puttalam	0	-	0	(0.0)	(0.0)	111	9,757	1,083	(4.5)	(1.8)	0	-	0	(0.0)	(0.0)
North Central	23	3,217	74	(0.3)	(0.2)	38	6,974	265	(1.1)	(0.4)	0	-	0	(0.0)	(0.0)
Anuradapura	23	3,217	74	(0.3)	(0.2)	38	6,974	265	(1.1)	(0.4)	0	-	0	(0.0)	(0.0)
Polonnaruwa	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
Uva	3,675	6,669	24,510	(96.6)	(60.4)	1,197	17,395	20,822	(86.5)	(35.1)	650	12,417	8,071	(90.2)	(22.3)
Badulla	3,608	6,737	24,307	(60.5)	(59.9)	1,196	17,405	20,816	(86.5)	(35.1)	650	12,417	8,071	(90.2)	(22.3)
Monaragala	67	3,030	203	(0.8)	(0.5)	1	6,000	6	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
Mahaweli-H	41	3,439	141	(0.6)	(0.3)	57	5,193	296	(1.2)	(0.5)	0	-	0	(0.0)	(0.0)
5 Provinces Total	3,884	6,533	25,376	(100.0)	(62.6)	1,601	15,031	24,064	(100.0)	(40.5)	766	11,676	8,944	(100.0)	(24.7)
Other provinces	3,925	3,867	15,177		(37.4)	2,473	14,281	35,317		(59.5)	2,199	12,417	27,306		(75.3)
SRI LANKA Total	7,809	5,193	40,553		(100.0)	4,074	14,576	59,381		(100.0)	2,965	12,226	36,250		(100.0)
	Leeks					Knob-Khol					Raddish				
North	31	6,484	201	(8.1)	(0.8)	1	4,000	4	(0.1)	(0.0)	2	4,500	9	(0.1)	(0.0)
Jaffna	30	6,533	196	(7.9)	(0.8)	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
Kilinochchi	1	5,000	5	(0.2)	(0.0)	1	4,000	4	(0.1)	(0.0)	2	4,500	9	(0.1)	(0.0)
Mannar	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
Vauniya	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
Mulaitive	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
East	0	-	0	(0.0)	(0.0)	1	4,000	4	(0.1)	(0.0)	9	8,556	77	(0.7)	(0.3)
Bataloa	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)
Ampara	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	5	13,000	65	(0.6)	(0.2)
Trincomalee	0	-	0	(0.0)	(0.0)	1	4,000	4	(0.1)	(0.0)	4	3,000	12	(0.1)	(0.0)
North-Western	0	-	0	(0.0)	(0.0)	127	9,386	1,192	(16.8)	(7.9)	384	9,870	3,790	(32.4)	(13.6)
Kurunegala	0	-	0	(0.0)	(0.0)	127	9,386	1,192	(16.8)	(7.9)	218	8,050	1,755	(15.0)	(6.3)
Puttalam	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	166	12,259	2,035	(17.4)	(7.3)
North Central	0	-	0	(0.0)	(0.0)	11	8,455	93	(1.3)	(0.6)	35	7,571	265	(2.3)	(0.9)
Anuradapura	0	-	0	(0.0)	(0.0)	11	8,455	93	(1.3)	(0.6)	21	9,000	189	(1.6)	(0.7)
Polonnaruwa	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	14	5,429	76	(0.6)	(0.3)
Uva	181	12,646	2,289	(91.9)	(9.2)	449	12,430	5,581	(78.8)	(36.8)	610	11,997	7,318	(62.6)	(26.2)
Badulla	181	12,646	2,289	(91.9)	(9.2)	449	12,430	5,581	(78.8)	(36.8)	586	12,090	7,085	(62.6)	(25.4)
Monaragala	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)	24	9,708	233	(2.0)	(0.8)
Mahaweli-H	0	-	0	(0.0)	(0.0)	28	7,500	210	(3.0)	(1.4)	22	10,864	239	(2.0)	(0.9)
5 Provinces Total	212	11,745	2,490	(100.0)	(10.0)	617	11,481	7,084	(100.0)	(46.7)	1,062	11,015	11,698	(100.0)	(41.9)
Other provinces	1,497	14,908	22,317		(90.0)	827	9,791	8,097		(53.3)	1,448	11,187	16,199		(58.1)
SRI LANKA Total	1,709	14,516	24,807		(100.0)	1,444	10,513	15,181		(100.0)	2,510	11,114	27,897		(100.0)
	Tomato					Beet root									
North	309	6,958	2,150	(7.9)	(3.5)	130	7,215	938	(9.4)	(3.9)					
Jaffna	105	8,448	887	(3.2)	(1.5)	78	8,013	625	(6.3)	(2.6)					
Kilinochchi	77	6,091	469	(1.7)	(0.8)	22	5,864	129	(1.3)	(0.5)					
Mannar	28	8,250	231	(0.8)	(0.4)	3	8,000	24	(0.2)	(0.1)					
Vauniya	99	5,687	563	(2.1)	(0.9)	27	5,926	160	(1.6)	(0.7)					
Mulaitive	88	6,307	555	(2.0)	(0.9)	22	2,955	65	(0.7)	(0.3)					
East	163	8,160	1,330	(4.9)	(2.2)	0	-	0	(0.0)	(0.0)					
Bataloa	58	6,121	355	(1.3)	(0.6)	0	-	0	(0.0)	(0.0)					
Ampara	72	9,500	684	(2.5)	(1.1)	0	-	0	(0.0)	(0.0)					
Trincomalee	33	8,818	291	(1.1)	(0.5)	0	-	0	(0.0)	(0.0)					
North-Western	232	5,987	1,389	(5.1)	(2.3)	594	8,237	4,893	(49.0)	(20.6)					
Kurunegala	177	5,712	1,011	(3.7)	(1.7)	519	7,969	4,136	(41.5)	(17.4)					
Puttalam	55	6,873	378	(1.4)	(0.6)	75	10,093	757	(7.6)	(3.2)					
North Central	281	8,021	2,254	(8.3)	(3.7)	69	10,493	724	(7.3)	(3.0)					
Anuradapura	225	8,902	2,003	(7.3)	(3.3)	69	10,493	724	(7.3)	(3.0)					
Polonnaruwa	56	4,482	251	(0.9)	(0.4)	0	-	0	(0.0)	(0.0)					
Uva	1,854	10,539	19,540	(71.6)	(32.0)	254	12,071	3,066	(30.7)	(12.9)					
Badulla	1,702	10,804	18,388	(45.7)	(30.1)	254	12,071	3,066	(30.7)	(12.9)					
Monaragala	152	7,579	1,152	(4.2)	(1.9)	0	-	0	(0.0)	(0.0)					
Mahaweli-H	95	6,789	645	(2.4)	(1.1)	56	6,339	355	(3.6)	(1.5)					
5 Provinces Total	2,934	9,307	27,308	(100.0)	(44.7)	1,103	9,044	9,976	(100.0)	(42.0)					
Other provinces	3,699	9,120	33,735		(55.3)	1,210	11,385	13,776		(58.0)					
SRI LANKA Total	6,633	9,203	61,043		(100.0)	2,313	10,269	23,752		(100.0)					

Table A 3.11 Fruits Production in the Survey Area in 2006

Province District	Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			Area (ha)	Yield (kg/ha)	Production			
			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)			Production (ton)	Share in S. Area (%)	Share in Sri Lanka (%)	
			Banana					Papaw					Pineapple			
North	1,327	11,132	14,772	(8.8)	(3.9)	165	3,798	627	(6.3)	(3.0)	3	2,083	6	(0.0)	(0.0)	
Jaffna	565	12,871	7,272	(4.3)	(1.9)	46	3,759	173	(1.7)	(0.8)	0	-	0	(0.0)	(0.0)	
Kilinochchi	366	12,885	4,716	(2.8)	(1.2)	43	6,122	263	(2.7)	(1.2)	0	-	0	(0.0)	(0.0)	
Mannar	104	6,808	708	(0.4)	(0.2)	17	4,626	79	(0.8)	(0.4)	0	-	0	(0.0)	(0.0)	
Vaunia	263	6,844	1,800	(1.1)	(0.5)	24	758	18	(0.2)	(0.1)	0	-	0	(0.0)	(0.0)	
Mulaitive	29	9,517	276	(0.2)	(0.1)	35	2,674	94	(0.9)	(0.4)	3	2,083	6	(0.0)	(0.0)	
East	1,445	5,199	7,512	(4.5)	(2.0)	126	3,219	406	(4.1)	(1.9)	16	391	6	(0.0)	(0.0)	
Batalaoe	372	10,871	4,044	(2.4)	(1.1)	46	3,900	179	(1.8)	(0.8)	0	-	0	(0.0)	(0.0)	
Ampara	818	2,641	2,160	(1.3)	(0.6)	56	2,565	144	(1.4)	(0.7)	16	391	6	(0.0)	(0.0)	
Trincomalee	255	5,129	1,308	(0.8)	(0.3)	24	3,440	83	(0.8)	(0.4)	0	-	0	(0.0)	(0.0)	
North-Western	10,121	8,176	82,752	(49.3)	(21.9)	567	5,426	3,076	(31.0)	(14.6)	1,940	14,300	27,218	(80.9)	(45.7)	
Kurunegala	8,311	8,965	74,508	(44.4)	(19.7)	263	5,867	1,543	(15.6)	(7.3)	1,730	14,566	25,200	(74.9)	(42.3)	
Puttalam	1,810	4,555	8,244	(4.9)	(2.2)	304	5,044	1,533	(15.5)	(7.3)	210	9,607	2,018	(6.0)	(3.4)	
North Central	3,213	6,338	20,364	(12.1)	(5.4)	702	4,133	2,902	(29.3)	(13.7)	7	10,000	70	(0.2)	(0.1)	
Anuradapura	2,208	6,283	13,872	(8.3)	(3.7)	405	4,446	1,801	(18.2)	(8.5)	7	10,000	70	(0.2)	(0.1)	
Polonnaruwa	1,005	6,460	6,492	(3.9)	(1.7)	297	3,707	1,101	(11.1)	(5.2)	0	-	0	(0.0)	(0.0)	
Uva	6,297	6,355	40,020	(23.9)	(10.6)	429	5,005	2,147	(21.7)	(10.2)	372	10,615	3,949	(11.7)	(6.6)	
Badulla	1,815	7,101	12,888	(7.7)	(3.4)	221	5,097	1,126	(11.4)	(5.3)	121	13,884	1,680	(5.0)	(2.8)	
Monaragala	4,482	6,054	27,132	(16.2)	(7.2)	208	4,906	1,021	(10.3)	(4.8)	251	9,039	2,269	(6.7)	(3.8)	
Mahaweli H	634	3,748	2,376	(1.4)	(0.6)	153	4,924	753	(7.6)	(3.6)	634	3,748	2,376	(7.1)	(4.0)	
5 provinces Total	23,037	7,284	167,796	(100.0)	(44.4)	2,142	4,627	9,911	(100.0)	(46.9)	2,972	11,314	33,625	(100.0)	(56.5)	
Other provinces	25,819	8,154	210,540		(55.6)	2,937	3,823	11,227		(53.1)	1,991	13,021	25,925		(43.5)	
Sri Lanka Total	48,856	7,744	378,336		(100.0)	5,079	4,162	21,138		(100.0)	4,963	11,999	59,550		(100.0)	
			Mango					Orange					Lime			
North	918	2,737	2,513	(6.9)	(3.6)	155	1,263	196	(6.4)	(5.2)	267	290	77	(1.9)	(1.6)	
Jaffna	465	1,866	868	(2.4)	(1.2)	38	987	38	(1.2)	(1.0)	85	256	22	(0.5)	(0.4)	
Kilinochchi	115	2,901	334	(0.9)	(0.5)	10	1,063	11	(0.3)	(0.3)	14	358	5	(0.1)	(0.1)	
Mannar	77	2,781	214	(0.6)	(0.3)	14	473	7	(0.2)	(0.2)	23	200	5	(0.1)	(0.1)	
Vaunia	121	2,817	341	(0.9)	(0.5)	45	936	42	(1.4)	(1.1)	73	322	24	(0.6)	(0.5)	
Mulaitive	140	5,401	756	(2.1)	(1.1)	48	2,060	99	(3.2)	(2.6)	72	314	23	(0.6)	(0.5)	
East	1,433	1,461	2,094	(5.8)	(3.0)	296	384	114	(3.7)	(3.0)	1,005	446	448	(11.2)	(9.0)	
Batalaoe	441	1,966	867	(2.4)	(1.2)	73	481	35	(1.1)	(0.9)	56	384	21	(0.5)	(0.4)	
Ampara	631	878	554	(1.5)	(0.8)	160	326	52	(1.7)	(1.4)	875	466	408	(10.2)	(8.2)	
Trincomalee	361	1,863	673	(1.9)	(1.0)	63	421	27	(0.9)	(0.7)	74	247	18	(0.5)	(0.4)	
North-Western	5,725	2,963	16,965	(46.8)	(24.1)	887	930	825	(26.9)	(21.9)	1,155	679	784	(19.7)	(15.8)	
Kurunegala	4,768	3,087	14,719	(40.6)	(20.9)	543	1,041	566	(18.4)	(15.0)	814	782	637	(16.0)	(12.8)	
Puttalam	957	2,347	2,246	(6.2)	(3.2)	344	754	259	(8.5)	(6.9)	341	432	147	(3.7)	(3.0)	
North Central	2,452	2,725	6,681	(18.4)	(9.5)	795	671	533	(17.4)	(14.1)	1,199	364	437	(11.0)	(8.8)	
Anuradapura	1,565	3,086	4,829	(13.3)	(6.9)	547	702	384	(12.5)	(10.2)	831	388	322	(8.1)	(6.5)	
Polonnaruwa	887	2,088	1,852	(5.1)	(2.6)	248	602	149	(4.9)	(4.0)	368	312	115	(2.9)	(2.3)	
Uva	1,984	3,674	7,290	(20.1)	(10.4)	848	1,606	1,362	(44.4)	(36.1)	2,920	754	2,203	(55.2)	(44.4)	
Badulla	691	5,086	3,515	(9.7)	(5.0)	473	1,581	748	(24.4)	(19.8)	639	756	483	(12.1)	(9.7)	
Monaragala	1,293	2,920	3,776	(10.4)	(5.4)	375	1,638	614	(20.0)	(16.3)	2,281	754	1,720	(43.1)	(34.6)	
Mahaweli H	163	4,312	703	(1.9)	(1.0)	48	773	37	(1.2)	(1.0)	43	929	40	(1.0)	(0.8)	
5 provinces Total	12,675	2,860	36,245	(100.0)	(51.5)	3,029	1,012	3,067	(100.0)	(81.3)	6,589	605	3,989	(100.0)	(80.3)	
Other provinces	12,640	2,704	34,173		(48.5)	1,263	559	706		(18.7)	2,384	409	976		(19.7)	
Sri Lanka Total	25,315	2,782	70,418		(100.0)	4,292	879	3,772		(100.0)	8,973	553	4,965		(100.0)	
			Passion Fruit					Cashew								
North	0	-	0	(0.0)	(0.0)	206	126	26	(0.5)	(0.4)						
Jaffna	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)						
Kilinochchi	0	-	0	(0.0)	(0.0)	2	0	0	(0.0)	(0.0)						
Mannar	0	-	0	(0.0)	(0.0)	204	127	26	(0.5)	(0.4)						
Vaunia	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)						
Mulaitive	0	-	0	(0.0)	(0.0)	0	-	0	(0.0)	(0.0)						
East	0	-	0	(0.0)	(0.0)	1,427	676	965	(20.1)	(15.2)						
Batalaoe	0	-	0	(0.0)	(0.0)	754	439	331	(6.9)	(5.2)						
Ampara	0	-	0	(0.0)	(0.0)	610	1,025	625	(13.0)	(9.9)						
Trincomalee	0	-	0	(0.0)	(0.0)	63	143	9	(0.2)	(0.1)						
North-Western	31	850	26	(48.8)	(4.7)	10,458	283	2,956	(61.6)	(46.7)						
Kurunegala	14	1,135	16	(29.4)	(2.8)	5,941	274	1,629	(33.9)	(25.7)						
Puttalam	17	615	10	(19.4)	(1.9)	4,517	294	1,327	(27.6)	(21.0)						
North Central	0	-	0	(0.0)	(0.0)	2,251	239	537	(11.2)	(8.5)						
Anuradapura	0	-	0	(0.0)	(0.0)	1,791	251	450	(9.4)	(7.1)						
Polonnaruwa	0	-	0	(0.0)	(0.0)	460	189	87	(1.8)	(1.4)						
Uva	30	921	28	(51.2)	(4.9)	1,459	206	301	(6.3)	(4.8)						
Badulla	23	1,090	25	(46.5)	(4.4)	696	228	159	(3.3)	(2.5)						
Monaragala	7	364	3	(4.7)	(0.5)	763	186	142	(3.0)	(2.2)						
Mahaweli H	0	-	0	(0.0)	(0.0)	58	293	17	(0.4)	(0.3)						
5 provinces Total	61	885	54	(100.0)	(9.6)	15,859	303	4,802	(100.0)	(75.9)						
Other provinces	288	1,773	511		(90.4)	4,087	373	1,526		(24.1)						
Sri Lanka Total	349	1,617	564		(100.0)	19,946	317	6,328		(100.0)						

Note: Cashew is categorized as industrial crop according to HARTI.

Source: Agricultural Profile 2006, HARTI

Table A 3.12

OFC Cultivation and Production in Target Districts (Maha Cultivation)

Province	District	Year	Kurakkan		Maize		Green gram		Cowpea		Soya bean		Black gram		Gingely		Ground nut		Potato		Red onion		Big onion		Chillies (Green)			
			Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)
Northern	Jaffna	2008	97	78	45	18	87	43	37	18			54	37	693	224	13	4	19	143	550	5,315	81	638	340	589		
		2009	134	97	32	36	74	53	54	45			65	46	283	190	13	4	28	216	603	6,151	52	350	227	554		
		2010	132	101	37	34	118	68	66	33			78	38	417	234	13	11	33	272	679	9,063	74	548	341	635		
	Kilinochchi	2008	19	11	85	45	175	120	147	98			192	131	32	16	239	173	2	8	63	566					354	884
		2009																										
		2010																										
	Mannar	2008	2	1	4	5	16	16	17	21	1	1	25	27	3	1	8	9			11	44					27	63
		2009	2	1	5	6	13	14	20	25	1	1	17	19	1	1	35	38			4	23	1	5	34	79		
		2010	1	1	7	8	22	22	25	31	1	1	13	14	3	2	63	68	5	34	12	54	1	7	54	124		
		2008	127	75	101	231	207	183	372	292			1,188	762	94	56	204	219			90	810	11	117	149	879		
		2009	18	11	220	871	278	247	278	219			2,404	1,545	366	217	423	459			44	670	9	72	322	1,909		
		2010	75	45	155	611	199	145	264	201			2,305	2,834	250	148	306	332			27	365			263	1,480		
Mullativu	2008	7	4	69	52	139	125	134	120			811	694	40	20	714	493			46	436					111	315	
	2009																											
	2010																											
Eastern	Bataloa	2008	28	10	285	444	34	17	29	16			35	18	17	6	124	71			34	239				113	161	
		2009	33	11	505	488	30	14	38	17	1	1	43	14	13	4	157	87			34	239				115	154	
		2010	35	12	574	561	188	410	38	19	1	1	32	15	11	5	318	187			32	231				120	166	
	Ampara	2008	242	273	6,485	13,655	472	470	1,770	1,822	9	18	19	30	44	27	671	644			17	148	2	24	349	1,059		
		2009	297	207	4,693	16,603	406	432	2,918	4,296	5	8	21	34	69	40	607	1,322			27	133	2	20	314	1,006		
		2010	217	183	4,114	17,073	527	420	1,964	1,760			27	21	20	16	852	1,438			9	73				367	804	
	Trincomalee	2008	22	21	850	815	59	47	48	44	3	2	19	15	12	10	171	173			111	1,048	6	60	98	174		
		2009	29	23	496	791	66	65	84	87			28	23	10	10	249	280			150	1,565				119	138	
		2010	18	12	595	1,059	75	73	75	74			16	13	13	9	227	292			226	2,460				135	158	
North Western	Kurunegala	2008	353	300	940	797	1,249	666	885	398	38	18	78	55	202	89	841	353			80	257	47	181	737	614		
		2009	367	311	931	792	1,297	715	892	430	32	15	70	67	249	99	911	383			69	195	40	172	761	609		
		2010	470	397	1,243	1,057	1,204	896	995	448	2	1	66	62	201	80	881	361			72	216	29	13	724	579		
	Puttalam	2008	103	102	799	1,752	343	500	306	412			46	56	240	141	541	585			1,097	12,018	1	1	974	3,328		
		2009	92	103	643	1,277	353	471	249	298			43	56	212	181	454	600			830	8,727			829	2,635		
		2010	106	160	466	970	301	405	324	433			51	82	231	233	466	789			1,064	15,741			790	3,531		
North Central	Anuradhapura	2008	1,552	1,338	16,212	41,786	610	537	935	979	68	79	4,446	5,606	199	158	536	554			25	177	17	133	2,844	13,058		
		2009	1,540	1,640	20,170	54,972	638	780	1,089	1,315	155	245	4,665	4,617	167	151	475	706			23	200	18	235	3,183	13,943		
		2010	1,663	1,674	20,753	54,893	724	884	1,196	1,442	88	145	6,090	5,724	209	195	506	717			20	179	122	1,243	2,394	12,234		
	Pollonnaruwa	2008	63	100	516	1,206	154	196	147	204	3	6	8	13	34	20	344	407			20	149	16	129	176	693		
		2009	70	96	744	2,041	172	256	224	303	3	4	29	48	22	14	361	739			33	330	14	177	219	1,071		
Uva	Badulla	2008	207	289	5,131	7,570	137	152	227	236	3	6	9	8	118	65	55	107	1,014	14,011	68	654				413	881	
		2009	209	308	4,120	8,065	101	113	224	246	4	6	22	24	1	1	67	123	1,518	21,480	78	669	1	6	417	1,002		
		2010	230	428	4,508	9,255	109	108	218	238	4	7	8	13			59	106	1,499	19,898	79	790				432	903	
	Monaragala	2008	873	1,053	8,704	17,999	1,705	1,353	1,582	1,726			57	57	317	195	2,403	2,908			60	543					847	2,907
		2009	874	961	9,888	24,452	1,643	2,317	1,528	1,648			73	73	280	174	2,330	4,349			72	730					833	3,398
		2010	944	1,026	13,477	35,898	1,801	1,984	1,699	2,192			348	344	326	193	2,648	5,411			71	715					875	3,424
		2008	5,023	5,418	42,864	91,046	7,123	6,543	7,665	7,598	219	314	7,025	7,577	2,871	1,469	7,723	7,753	1,618	23,425	2,487	24,532	219	1,874	9,883	33,405		
		2009	5,024	5,571	44,786	114,855	6,674	7,515	8,488	10,062	425	796	7,496	6,595	2,412	1,477	6,877	10,203	1,886	27,452	2,175	21,041	182	1,347	9,479	33,246		
2010	5,540	6,209	48,887	127,761	6,888	7,594	7,856	8,143	709	1,353	9,081	9,241	2,603	1,701	7,331	11,262	1,893	26,114	2,523	31,734	243	1,074	8,863	31,842				

Table A 3.13

OFC Cultivation and Production in Target Districts (Yala Cultivation) (1/2)

Province	District	Year	Kurakkan		Maize		Green gram		Cowpea		Soya bean		Black gram		Sesame		Ground nut		Potato		Red onion		Big onion		Chillies (Green)	
			Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)
Northern	Jaffna	2008	122	101			67	58	1	1			5	3	32	21	10	2			609	6,516			218	849
		2009	138	125	7	13	72	58	9	12			12	8	111	79	20	9			446	3,925	28	316	177	297
		2010	131	114	5	7	67	58	9	6			5	4	312	149	26	31			533	4,837	19	166	142	226
	Kilinochchi	2008	4	2	1	1	27	10	19	7					4	2	27	6			71	284	8	15	15	44
		2009																								
		2010					200	198	16	12			1	1			15	30			98	1,210			6	11
	Mannar	2008					3	3	2	2					3	2	11	12			4	18			16	36
		2009			1	2	6	6	3	4			1	1	5	2	18	20			8	35			16	85
		2010	1		1	1	24	25	8	10	1	1	5	5	1		20	22			24	103	3	23	23	52
	Vavuniya	2008	2	1	19	76	47	42	52	41			117	75	142	84	93	101			158	2,418	86	899	84	496
		2009			28	112	19	17	38	30			8	5	52	31	170	185			351	5,321	25	250	52	309
		2010			15	39	15	13	11	9			9	6	160	95	76	82			353	5,358	12	127	55	327
	Mullativu	2008	3	1	9	7	55	37	45	26			6	4	4	1	157	33			116	1,030	10	64	41	159
		2009																								
		2010			1	2	93	92	56	42			5	5			111	220			104	1,290	2	36	21	35
Eastern	Bataloa	2008	12	3	65	52	12	6	7	3			12	6	12	4	28	20			74	637			84	172
		2009	10	3	166	201	7	3	2	1			8	4	5	2	16	14			58	468			70	150
		2010	13	4	188	222	14	7	2	1	2	1	11	5	9	3	52	54			59	476			77	161
	Ampara	2008	38	34	372	538	134	123	2,627	2,240	2	4	35	35	1	1	56	53			8	29	6	21	108	208
		2009	12	7	74	98	135	140	1,074	1,317	10	4	3	2	1	1	20	22			5	24	1	11	60	152
		2010	22	28	244	755	109	126	1,017	1,388	1	1			5	4	22	44			4	29			85	223
Trincomalee	2008			110	119	15	12	7	6							29	29			82	607			47	93	
	2009			108	125	13	13	15	15			2	1	2	2	29	31			86	746	4	49	49	75	
	2010			110	159	14	13	12	12							36	43			78	767			57	74	
North Western	Kurunegura	2008	91	56	410	395	581	249	427	299	4	4	107	36	203	53	855	964			79	261	187	1,122	543	866
		2009	92	55	448	430	627	263	460	322	11	23	85	64	217	56	879	1,318			65	218	175	1,049	607	972
		2010	143	86	392	376	556	234	459	321	13	24	82	46	265	69	623	872			66	305	148	888	481	769
	Puttalam	2008	33	58	171	483	114	185	127	177			16	31	135	104	234	219			783	9,479	14	67	666	3,819
		2009	14	18	65	184	154	148	107	114			16	15	118	78	184	207			939	11,250			569	3,336
North Central	Anuradhapura	2008	53	44	589	1,035	67	69	88	102	27	24	107	124	4,058	3,045	47	46			30	251	1,101	13,539	342	1,819
		2009	11	22	395	888	74	69	86	112	213	516	98	125	6,379	5,518	23	34			32	300	1,284	18,404	284	1,248
		2010	40	37	502	1,544	63	57	106	120	484	878	240	308	13,888	13,664	34	46			20	181	1,197	19,151	441	2,084
	Pollonnaruwa	2008	15	15	550	1,761	66	90	63	85	6	12	1	2	8	6	114	108			17	174	49	600	80	451
2009		16	18	366	1,029	58	85	52	72	2	5			18	12	67	102			12	120	48	466	76	511	
Uva	Badulla	2008	116	135	3,682	10,429	108	101	99	88			10	7	951	699	62	67	2,481	38,689	94	566	2	17	307	753
		2009	88	116	2,305	7,751	82	79	92	90	21	35	1	1	627	585	43	103	1,827	27,502	68	486	2	13	223	500
		2010	111	152	4,283	23,203	105	95	121	114	6	10	1	2	603	454	37	60	1,634	20,459	73	676	1	4	250	613
	Monaragala	2008	94	137	578	1,573	175	262	384	523			2	3	687	592	375	343			66	675			236	1,188
		2009	31	44	204	448	81	111	299	301					569	442	238	256			51	504			137	391
Sri Lanka	2008	1,056	1,093	8,744	21,241	2,233	4,496	4,354	1,007	2,718	1,293	1,900	6,641	4,868	2,549	2,498	3,251	51,389	2,391	24,758	3,871	55,497	4,920	17,598		
	2009	878	862	6,071	15,114	1,895	1,742	2,951	3,423	1,229	2,992	372	476	8,469	7,048	2,125	2,874	2,253	34,253	2,323	25,193	4,899	80,380	4,075	13,168	
	2010	1,025	1,098	8,731	33,933	3,395	4,109	3,014	3,466	3,791	6,168	727	750	15,794	15,246	2,150	3,092	1,951	25,819	2,705	30,077	3,915	56,958	4,399	17,161	

Province	District	Year	Mustard		Ginger (raw)		Tumeric (raw)		Tobacco(Cigar)		Tobacco(Beedi)		Sorgham		Meneri		Manioc		Sweet Potato		
			Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	
Northern	Jaffna	2008									7	12					248	2,472			
		2009									33	58			4	3	230	2,644	1	7	
		2010									13	92					189	2,054			
	Kilinochchi	2008																62	372	4	5
		2009																			
		2010																25	247		
	Mannar	2008																10	106	2	18
		2009																10	242	1	11
		2010																10	250	1	11
	Vavniya	2008									33	60						92	945	4	45
		2009																65	1,343	2	24
		2010									11	15						57	584		
Mullativu	2008																42	236	5	19	
	2009																				
	2010																16	160			
Eastern	Bataloa	2008											3	2			240	2,766	34	146	
		2009											3	2			223	2,805	36	133	
		2010											4	2			270	3,172	31	109	
	Ampara	2008							14	11								369	3,279	120	893
		2009							8	10								207	1,447	30	289
		2010							21	46	1							265	2,459	36	388
	Trincomalee	2008									8	12						126	1,100	11	65
		2009																160	1,559	17	122
		2010																137	1,541	11	104
North Western	Kurunegara	2008	1	0					8	10			5	2			1,427	9,108	478	2,735	
		2009	3	1					16	22			2	1			1,362	8,647	489	2,787	
		2010							18	24	5	5	2	1			1,321	8,388	367	2,092	
	Puttalama	2008							6	8	200	333	1	1				426	5,080	64	563
		2009							7	9	72	170						422	4,417	55	458
		2010									248	407						406	5,842	62	567
North Central	Anuradhapura	2008	5	2					13	13								440	4,077	68	371
		2009	8	6					62	111	13	11	4	5				351	3,982	57	460
		2010	8	4					22	41	7	14						276	5,014	30	258
	Pollonnaruwa	2008							20	31	5	???	6	9				288	2,465	168	2,523
		2009							34	59	1	2	2	3				237	3,156	116	1,763
		2010	1	2					118	178	2	1						216	3,103	153	2,413
Uva	Badulla	2008	5	5					17	13			18	27				699	9,312	270	1,912
		2009	12	3					23	18			1	2	2	1		559	7,926	189	1,495
		2010	5	3					8	6			1	2	1	1		669	9,895	221	1,734
	Monaragala	2008													14	13		643	8,929	115	974
		2009													10	8		461	6,360	54	777
		2010													3	3		504	7832	70	744
Sri Lanka	2008	25	17	-	-	-	-	329	538	257	433	47	61	23	19		9,948	100,138	2,964	23,582	
	2009	41	22	-	-	-	-	789	1,380	136	269	31	38	18	14		9,158	99,140	2,492	20,278	
	2010	25	15	-	-	-	-	850	1,396	301	554	21	23	7	7		9,394	104,126	2,605	20,680	

Table A 3.13 OFC Cultivation and Production in Target Districts (Yala Cultivation) (2/2)

Province	District	Year	Luffa		Bandakka		Brinjal		Snake gourd		Tomato		Cucumber		Cabbage		Beetroot		Beans		Red pumpkin		Ash plantain		Capsicum				
			Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	
Northern	Jaffna	2008	9	26	109	692	154	1,217	56	327	76	640	7	25	45	219	51	357	20	100	101	844	146	900	25	105			
		2009	1	4	100	921	161	1,441	103	1,304	85	721	1	8	82	782	60	683	21	143	828	5,852	129	835	25	118			
		2010	4	15	132	948	222	1,684	73	551	117	836	10	38	61	875	62	672	37	244	126	1,024	166	1,328	31	102			
	Kilinochchi	2008	5	38	87	574	161	1,447	43	215	59	355	8	47	25	137	9	51			47	141	89	354	33	99			
		2009																											
		2010																											
	Mannar	2008			14	84	16	167	9	85	11	72	1	7	1	6			2	12	3	28	18	122	6	26			
		2009			14	216	16	243	9	93	8	108	1	13					1	4	4	62	18	366	6	50			
		2010			18	274	25	630	11	109	15	246	2	17	4	100			1	7	6	89	27	538	12	92			
	Vavuniya	2008	3	18	82	762	144	2,674	30	327	72	678	10	85	48	278	35	318	53	264	41	119	77	730	50	225			
		2009	4	40	68	977	152	2,850	36	787	57	1,294	4	53	69	791	26	301	25	127	66	669	83	900	55	492			
		2010			39	561	104	1,910	23	449	46	755	15	175	27	546	12	176	15	71	26	263	10	108	14	83			
Mullativu	2008			32	62	67	192	20	43	24	123			11	79	6	9	1	2	11	13	21	93	16	70				
	2009																												
	2010																												
Eastern	Bataloa	2008	31	252	109	794	159	1,633	57	307	44	262	25	81								20	123	113	466	3	8		
		2009	38	299	138	908	182	1,608	73	374	42	228	18	47									29	135	142	639	4	9	
		2010	31	256	132	946	168	1,608	62	357	38	221	9	28								27	156	107	498	3	8		
	Ampara	2008	105	455	259	2,089	250	2,980	84	849	68	594	155	1,311	3	17	1	6	22	65	359	3,374	390	3,413	24	95			
		2009	134	799	320	2,650	328	3,788	122	1,834	110	1,834	196	3,089	3	26	1	7	32	94	446	6,568	381	3,628	30	66			
		2010	181	2,891	219	2,271	229	3,268	87	1,552	89	1,563	57	1,021			1	11	16	81	444	10,531	206	3,722	12	81			
	Trincomalee	2008	22	182	76	667	101	1,037	39	371	39	319	14	118					2	8	62	456	89	614	6	25			
		2009			74	671	99	1,118	43	519	39	345	19	174					2	10	66	623	87	829	11	63			
		2010	38	673	93	908	98	1,162	39	480	44	460	19	190			1	14	5	24	56	590	94	1,024	16	114			
	North Western	Kurunegara	2008	176	1,189	394	1,617	419	1,886	229	749	178	887	219	1,679	10	19	223	1,658	22	40	334	2,497	455	1,570	214	632		
			2009	263	1,711	397	1,587	481	2,166	183	549	174	824	237	1,836	9	15	222	554	23	44	369	3,227	491	1,695	223	668		
			2010	292	1,856	343	1,322	512	2,303	147	441	175	824	235	1,878	9	13	211	532	18	34	324	2,757	504	1,715	229	688		
Puttalam		2008	105	635	142	1,186	163	1,496	64	784	61	486	46	405	360	3,554	119	1,087	1	2	96	1,100	132	1,361	178	910			
		2009	120	692	177	1,297	186	1,966	73	825	56	412	37	289	324	2,985	290	2,377			125	1,448	156	1,553	188	1,277			
		2010	94	819	171	1,276	153	1,163	60	682	44	395	39	365	200	3,386	153	1,528			100	1,505	139	1,195	187	839			
North Central	Anuradhapura	2008	365	1,538	611	3,137	1,225	7,833	108	749	307	1,859	272	2,098	41	288	14	99	83	248	1,729	17,143	470	202	85	297			
		2009	321	2,443	582	3,938	1,147	9,942	141	1,210	274	2,160	220	2,470	27	232	20	123	92	322	1,497	17,395	523	3,892	88	466			
		2010	396	3,298	688	4,082	1,171	8,775	118	725	287	2,074	304	3,076	24	176	14	95	78	382	1,707	20,342	504	2,498	94	386			
	Pollonnaruwa	2008	106	761	145	1,306	168	1,680	72	769	68	549	60	577	2	14	4	19	37	125	141	1,437	247	1,822	61	179			
		2009	180	2,136	178	2,746	241	3,530	112	1,114	142	1,567	55	731	1	7	3	33	56	239	156	2,052	213	1,947	57	162			
		2010	161	1,623	165	1,870	222	2,388	78	783	100	1,192	51	576	4	19	2	10	35	177	142	2,096	268	3,397	44	188			
Uva	Badulla	2008	81	711	179	847	566	6,481	47	416	947	10,368	148	1,544	844	14,895	132	1,382	2,045	11,903	295	1,804	438	2,672	329	1,999			
		2009	79	701	168	1,062	539	6,974	45	394	955	10,015	137	1,441	665	11,782	114	1,412	1,867	11,032	266	2,615	460	3,770	277	1,471			
		2010	96	805	158	827	648	7,826	52	428	1,001	10,948	152	1,583	638	12,649	179	2,077	1,726	12,804	294	3,627	493	4,302	301	1,555			
	Monaragala	2008	168	1,339	256	2,377	508	6,192	90	1,156	192	1,876	191	2,031	1	10	2	19	39	183	800	10,182	746	7,913	48	219			
2009	195	2,006	266	2,913	512	6,555	81	1,157	154	1,518	194	1,945	1	15	2	19	31	379	714	9,571	721	8,869	42	193					
2010	167	1,546	276	2,585	527	6,144	85	971	221	2,190	221	2,416	1	10	1	14	25	60	959	12,342	755	9,307	31	136					
Sri Lanka	2008	2,562	17,824	4,364	28,053	6,781	60,690	1,956	16,756	4,185	48,496	1,891	17,553	2,643	49,638	1,152	13,621	4,685	25,662	5,147	54,003	5,343	39,311	2,016	9,062				
	2009	2,638	23,444	4,192	33,928	6,535	67,374	1,921	20,339	4,020	41,930	1,774	18,540	2,316	35,682	1,336	12,732	4,615	24,009	5,661	65,028	5,121	44,981	1,818	8,324				
	2010	2,854	27,601	4,185	32,486	6,431	62,048	1,725	18,138	4,139	43,791	1,967	20,322	1,948	34,697	1,370	14,066	4,413	25,623	5,373	69,158	5,099	47,988	1,695	7,252				

Table A 3.14

Vegetable Cultivation and Production in Target Districts (Maha Cultivation)

Table A 3.15

Vegetable Cultivation and Production in Target Districts (Yala Cultivation)

Province	District	Year	Luffa		Bandakka		Brinjal		Snake gourd		Tomato		Cucumber		Cabbage		Beetroot		Beans		Red Pumpkin		Ash plantain		Capsicum		
			Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)
Northern	Jaffna	2008			76	589	89	764	35	294	45	408	2	9	25	142	37	324	47	156	57	361	119	985	5	5	27
		2009	2	10	85	753	134	1,241	43	364	56	539	3	14	40	346	46	480			74	817	102	926	16	82	
		2010			88	752	118	1,172	40	389	51	499	3	8	36	351	35	515	1	7	56	762	89	841	9	55	
	Kilinochchi	2008			20	137	52	333	8	40	7	46			8	40	5	31			18	78	26	83	5	10	
		2009																									
		2010					22	530	10	288	6	70									15	380			10	38	
	Mannar	2008			7	108	9	220	5	46	5	59	1	13							3	38	11	224	5	38	
		2009			8	118	9	228	3	34	5	58	2	19							4	49	11	222	4	28	
		2010			16	246	17	429	7	60	10	132	4	40							4	56	14	272	6	34	
	Vavuniya	2008	1	10	39	566	80	1,505	22	475	31	591	2	28	23	506	12	252	15	78	37	110	46	502	39	351	
		2009	2	20	28	396	66	1,242	20	429	30	557	3	36	6	141	16	333	2	11	24	242	10	103	21	184	
		2010	3	28	23	329	88	1,652	29	628	44	829			4	50	20	418	2	13	15	46	34	369	13	80	
Mullativu	2008			12	62	38	257	12	81	16	124			8	56	4	18	2	7	18	91	5	30	10	34		
	2009																										
	2010					39	950	8	252	11	144			2	51		10			14	350						
Eastern	Bataloa	2008	14	118	97	718	105	980	38	203	26	144	14	68							10	64	91	495	10	49	
		2009	34	189	84	628	91	838	23	132	14	93	12	60	2	16					22	152	78	408	2	6	
		2010	28	171	98	706	106	954	32	150	21	120	12	57							25	180	73	377	5	25	
	Anmpara	2008	26	191	151	1,387	190	2,054	74	651	29	275	61	500			2	7	101	1,377	168	1,522	7	30			
		2009	18	149	71	599	75	843	32	538	19	212	16	249					102	1,975	117	1,253	3	9			
		2010	42	574	88	1,186	109	1,314	40	563	17	202	35	665					185	4,006	573	5,078	4	9			
	Trincomalee	2008	2	12	43	320	48	370	12	100	9	77	2	14							14	79	50	325	2	11	
		2009	11	103	48	397	61	589	16	159	15	132	6	49					1	6	22	174	55	448	4	21	
		2010	8	126	43	386	66	686	15	171	14	137	4	42							24	214	61	565	3	18	
North Western	Kurunegara	2008	228	1,572	346	1,628	413	1,926	151	1,086	133	618	254	2,080	4	5	232	1,044	27	94	377	2,843	378	3,654	176	531	
		2009	272	1,834	388	1,824	398	1,830	184	1,286	122	563	306	2,296	7	9	233	1,049	28	90	369	2,766	384	3,648	194	581	
		2010	236	1,593	309	1,452	345	1,589	141	977	119	548	227	2,271	9	9	254	1,343	19	61	299	2,241	414	3,929	203	609	
	Puttalama	2008	81	776	136	826	142	1,713	46	530	29	165	41	434	65	1,121	119	1,326			55	690	115	1,235	145	509	
		2009	77	581	135	770	125	1,266	33	309	20	87	27	232	10	167	111	1,234			82	925	90	575	124	432	
		2010	62	596	139	847	127	1,656	45	574	21	132	29	313	39	680	90	996			82	1,097	128	901	143	679	
North Central	Anuradhapura	2008	122	511	270	1,372	453	2,458	80	414	79	466	103	834	17	82	55	272	9	43	504	5,282	379	1,907	43	134	
		2009	126	708	276	1,678	468	2,676	72	441	209	516	99	788	12	76	9	61	1	3	705	7,137	263	1,307	54	230	
		2010	129	758	341	2,289	503	3,499	73	408	67	620	83	626	6	63	44	333	2	5	507	5,857	248	1,211	47	228	
	Pollonnaruwa	2008	67	659	64	1,105	102	1,469	50	602	30	367	29	268			3	22	6	36	75	1,168	175	2,254	13	6	
		2009	55	510	69	1,000	87	1,542	37	379	23	312	19	254					3	5	67	1,280	152	2,025	10	54	
		2010	47	444	93	1,418	112	1,725	40	433	21	314	36	490					5	10	87	1,357	160	2,149	15	71	
Uva	Badulla	2008	43	361	126	610	614	7,955	23	231	667	7,848	101	1,028	528	11,802	128	1,790	1,456	8,492	206	5,078	296	2,906	276	1,359	
		2009	56	451	105	576	486	6,811	30	322	610	7,902	87	912	428	11,127	115	1,348	1,443	8,390	178	1,907	266	2,939	238	1,594	
		2010	59	459	118	684	514	7,386	36	282	647	8,133	102	1,098	444	11,294	105	1,138	1,406	8,905	176	2,063	282	2,845	217	1,256	
	Monaragala	2008	104	1,153	188	2,098	222	2,917	66	810	59	679	117	1,266	1	10	1	10	14	35	260	4,448	526	7,006	62	339	
		2009	48	371	113	994	173	2,023	37	441	34	366	61	572	1	10	1	10	6	14	172	2,040	411	5,178	37	181	
		2010	69	645	151	1,471	218	2,702	37	458	35	400	97	888	1	20			7	15	410	4,917	427	4,959	63	325	
Sri Lanka	2008	1,765	16,011	3,237	24,075	4,661	43,474	1,449	15,516	3,549	36,202	1,362	13,508	1,825	27,290	1,218	12,257	3,378	16,900	402	3,503	2,590	33,219	4,060	39,088		
	2009	1,790	16,133	3,038	22,621	4,226	39,007	1,247	13,082	3,117	31,987	1,318	13,217	1,699	27,092	1,356	13,932	3,295	16,504	309	3,166	3,536	42,291	3,328	32,652		
	2010	1,854	17,524	3,219	25,302	4,580	45,248	1,420	14,688	3,122	31,544	1,336	13,303	1,729	28,135	1,354	13,889	3,302	17,068	393	4,242	3,315	39,738	4,164	39,330		

Province	District	Year	Mango		Jak fruits		Plantain		Papaw		Pineapple		Passion fruits		Cashew		Orange		Lime		
			Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	Ext. (ha)	Prod. (mt)	
Northern	Jaffna	2008	465	5,260	194	196	565	606	46	266							38	300	85	724	
		2009	416	4,981	237	294	453	473	52	321							45	185	114	1,753	
		2010	289	3,457	115	139	313	392	45	258				8	3		38	167	96	1,596	
	Kilinochchi	2008	46	509	35	39	146	77	17	82					1	0		4	17	6	37
		2009																			
	Mannar	2008	44	867	11	6	68	40	18	68	1	4		2	20	119	52	8	32	14	123
		2009	47	981	12	8	76	43	25	107	1	4		1	4	107	48	9	38	14	114
		2010	68	1,590	22	19	89	50	17	113				2	10	119	44	12	62	18	178
	Vavniya	2008	69	1,073	91	284	185	114	17	54								34	104	48	370
		2009	154	2,650	192	241	265	119	55	77								85	977	92	752
		2010	212	1,924	166	310	267	113	90	183								75	141	94	432
	Mullativu	2008	56	633	38	68	12	9	14	58	1	2						19	100	29	150
2009																					
2010		44	346	14	20												6	6	38	395	
Eastern	Bataloa	2008	500	5,723	227	217	460	176	60	295					678	166	63	297	47	248	
		2009	491	5,729	210	405	440	207	58	306					678	150	53	231	42	216	
		2010	508	5,818	229	429	549	276	58	306	1	2			672	151	66	304	53	261	
	Anmpara	2008	873	7,970	649	1,365	1,272	272	229	504	180	615	7	8	676	169	384	677	1,095	9,391	
		2009	751	6,447	455	1,624	885	487	131	615	41	324	3	17	530	106	171	1,102	789	5,599	
		2010	938	8,589	583	2,411	993	566	177	837	72	608	3	20	585	107	280	2,052	803	6,114	
	Trincomalee	2008	428	3,134	304	614	246	102	38	164					85	12	85	421	73	683	
		2009	358	3,565	203	737	305	124	61	331	5	26			109	14	81	402	90	924	
		2010	350	3,674	190	773	310	127	65	355	6	34			117	16	86	459	104	1,059	
North Western	Kurunegara	2008	4,620	75,855	5,403	21,429	8,362	6,414	429	2,996	1,636	17,325	51	183	5,889	1,939	435	3,177	920	19,500	
		2009	4,361	70,039	5,272	20,745	8,289	6,434	471	3,278	1,627	17,277	49	172	5,825	1,914	514	3,163	1,009	19,769	
		2010	4,533	69,385	5,221	19,210	7,874	6,256	577	3,477	1,578	17,294	18	67	5,468	1,766	608	3,596	1,211	20,366	
	Puttalama	2008	972	15,174	600	995	1,678	599	348	2,471	229	1,071	14	79	7,433	2,361	504	1,602	414	5,429	
		2009	903	12,474	617	716	1,598	348	235	970	163	626	16	73	7,125	2,153	501	2,785	420	3,482	
		2010	977	13,036	653	736	1,816	427	323	1,362	201	954	17	47	7,966	2,374	480	2,533	466	3,535	
North Central	Anuradhapura	2008	1,748	28,694	1,295	1,977	2,388	810	513	1,376	7	5			1,670	405	561	1,950	1,017	8,487	
		2009	1,741	22,090	1,286	2,345	2,241	1,330	528	2,476	9	10	3	35	1,745	415	741	3,511	1,056	16,541	
		2010	1,735	22,317	1,412	3,014	2,346	1,407	602	3,693	7	12	5	30	1,744	411	707	3,133	1,128	19,904	
Uva	Badulla	2008	858	15,515	541	898	992	423	219	570					357	87	295	1,274	362	4,084	
		2009	891	15,894	565	1,424	1,012	398	214	1,059					318	80	308	1,424	416	4,247	
		2010	871	16,147	587	1,501	962	436	202	1,234	32	274	1	6	324	83	352	1,574	409	4,441	
Monaragala	2008	832	18,668	1,646	6,049	1,947	1,081	283	2,595	122	783	16	220	806	221	489	5,869	618	14,460		
	2009	952	18,859	1,851	6,890	1,955	1,238	283	2,432	138	1,170	12	135	818	187	494	5,308	563	11,261		
	2010	960	21,217	1,892	6,956	2,181	1,407	313	2,752	140	1,091	12	172	805	200	540	5,989	610	13,787		
Sri Lanka	2008	25,747	394,598	38,089	170,501	47,682	33,121	6,276	38,361	4,962	43,480	434	4,807	22,472	6,625	5,149	28,847	9,898	166,821		
	2009	26,120	411,763	37,475	176,096	48,044	31,982	6,120	37,320	4,782	41,289	466	4,812	21,836	6,305	5,354	33,163	10,302	149,653		
	2010	27,179	423,903	38,396	182,995	52,378	35,776	7,716	49,600	4,956	44,188	400	4,395	22,708	6,489	5,766	35,771	11,088	172,739		

Table A 3.16

Fruits Cultivation and Production in Target Districts (Annual Production)

Table A 3.17 Duty Changes of Other Field Crops 2000 – 2009 (1/2)

1. Red Onion (%)

Year/Period	Cus. Duty	VAT	NSL	PAL	SRL	SUR	NBT	Waiver	SCL
2000	35.0	12.0	5.5						
2001	35.0	12.0	5.5						
2002	35.0	Ex	6.5						
2003	Rs.5/kg	10.0							
2004	Rs.5/kg	15.0							
2005	Rs.5/kg	5.0							
2006	Rs.5/kg	12.0		5.0	1.5				
2007	Rs.5/kg	5.0		3.0	1.0			Rs.5/kg	
09.01.'08-26.08.'08	Rs.5/kg	12.0		5.0	1.5		3.0		
26.08.'08-07.11.'08	Rs.5/kg	12.0		5.0	1.5		3.0		
07.11.'08-04.02.'09	Rs.5/kg	12.0		5.0	1.5		3.0		
04.02.'09-09.11.'09	Rs.5/kg	12.0		5.0	1.5		3.0		
10.11.'09-									Rs.10/kg

2. Big Onion (%)

Year/Period	Cus. Duty	VAT	NSL	PAL	SRL	SUR	NBT	Waiver	SCL
2000	35.0	12.0	5.5						
2001	35.0	12.0	5.5						
2002	35.0		6.5						
2003	Rs.6/kg	10.0							
2004	Rs.10/kg	15.0							
2005	Rs.8/kg	5.0							
2006	Rs.20/kg	12.0		5.0	1.5				
2007	Rs.20/kg	5.0		3.0					
09.01.'08-26.08.'08									Rs.20/kg
26.08.'08-07.11.'08									Rs.20/kg
07.11.'08-04.02.'09									Rs.20/kg
04.02.'09-09.11.'09									Rs.25/kg
10.11.'09-									Rs.10/kg

Abbreviations

Cus Duty	Custom Duty	SUR	Surcharge
VAT	Value Added Tax	NBT	National Building Tax
NSL	National Security Levy	Waiver	Duty Waiver
PAL	Port & Airport Development Levy	SCL	Special Commodity Levy
SRL	Social Responsibility Levy		

Source: Sri Lanka Customs from C.P. Hathurusinghe et al, *Production and Marketing of Other Field Crops: A Review, 2012 HARTI*

Table A 3.17 Duty Changes of Other Field Crops 2000 – 2009 (2/2)

3. Dried Chillies (%)

Year/Period	Cus. Duty	VAT	NSL	PAL	SRL	SUR	NBT	Waiver	SCL
2000	35.0	12.0	5.5						
2001	35.0	12.0	5.5						
2002	35.0		6.5						
2003	Rs.30/kg	10.0							
2004	Rs.30/kg	15.0							
2005	Rs.30/kg	5.0							
2006	Rs.30/kg	12.0		5.0	1.5				
2007	Rs.30/kg	5.0		3.0				Rs.12/kg	
09.01.'08-26.08.'08									Rs.30/kg
26.08.'08-07.11.'08									Rs.30/kg
07.11.'08-04.02.'09									Rs.30/kg
04.02.'09-09.11.'09									Rs.40/kg
10.11.'09-									Rs.20/kg

4. Green Gram (%)

Year/Period	Cus. Duty	VAT	NSL	PAL	SRL	SUR	NBT	Waiver	SCL
2000	35.0	12.0	5.5						
2001	35.0	12.0	5.5						
2002	35.0		6.5						
2003	Rs.30/kg	10.0							
2004	Rs.30/kg	15.0							
2005	Rs.30/kg	5.0							
2006	Rs.30/kg	12.0		5.0	1.5	15.0			
2007	Rs.30/kg	5.0		3.0	1.0	10.0		Rs.5/kg	
09.01.'08-26.08.'08									Rs.13/kg
26.08.'08-07.11.'08									Rs.13/kg
07.11.'08-04.02.'09									Rs.13/kg
04.02.'09-09.11.'09									Rs.15/kg
10.11.'09-									Rs.15/kg

Abbreviations

Cus Duty	Custom Duty	SUR	Surcharge
VAT	Value Added Tax	NBT	National Building Tax
NSL	National Security Levy	Waiver	Duty Waiver
PAL	Port & Airport Development Levy	SCL	Special Commodity Levy
SRL	Social Responsibility Levy		

Source: Sri Lanka Customs from C.P. Hathurusinghe et al, Production and Marketing of Other Field Crops: A Review, 2012 HARTI

	Economic Centre	Established	Located District	No. of Stall	No. of Trader	Trade Capacity (Mt/week)	Major Commodity	Type of Function	Facility
1.	Dambulla	1999	Matale	146	145	26,500	vegetable & fruits	Wholesale	Park, Bank, Police
2.	Keppetipola	2001	Badulla	56	56		Upcountry vegetable	Exchange	Park, Storage, Canteen
3.	Meegoda	2003	Colombo	104	75		Vegetable & fruits	Wholesale, Collecting	Generator, Park, Bank, Polica
4.	Welisara	2003	Gampaha	122	105		Vegetable & fruits	Wholesale	
5.	Thambuththegama	2005	Anuradhapura	56	50	2,800	Low country vegetable	Collecting	Park, Bank, Police
6.	Nuwara-Eliya	2006	Nuwara Eliya	136	129	992.5	Upcountry vegetable	Wholesale & Collecting	Park, Bank, Police, Storage
7.	Veyangoda	2007	Gampaha	64	52		Vegetable & fruits	Pola vendor-50%, Retail Boutique-25%, Consumer-25%	Generator, Park, Polica, Restaurant
8.	Kurunduwatta	2008	Kandy	15	15		Spices	Collecting	Park, Meeting, Bank
9.	Narahenpita	2008	Colombo	208	143	26,500	Consumer Items	Consumer	Park, Bank, Police
10.	Rathmalana	2009	Colombo	128	110		Consumer Items	Consumer	Park, Bank
11.	Piliyandala	2010	Colombo	56	46		Consumer Items	Consumer	Park
12.	Embilipitiya		Rathnapura	45	42		Banana	Distribution	Open hall,

Source: Website of Ministry of Cooperatives and Internal Trade

Table A 3.18

Dedicated Economic Centres

Table A 3.19 Import and Export Information of Selected Commodity : Average of 2000 - 2009 (except 2006 & 2007)

/Item	Import					Export				
	Traded Country	Data Available Years	Avg Annal Quantity (mt)	Avg Annal Expenditure ('000\$)	Avg Price (\$/Mt)	Traded Country	Data Available Years	Avg Annal Quantity (mt)	Avg Annal Expenditure ('000\$)	Avg Price (\$/Mt)
1. OFC										
Chillies and peppers, dry	20	8	28,140	23,956	851	37	5	249	605	2,432
Chillies and peppers, green	3	8	22	94	4,196	12	8	26	17	652
Onions, dry	21	8	135,536	28,354	209	13	8	40	20	492
Beans, dry	25	8	17,803	7,321	411	11	8	34	55	1,611
Lentils	33	8	94,397	52,598	557	34	8	3,000	3,175	1,058
Peas, dry	20	8	21,934	7,907	360	20	3	54	26	472
Maize	17	8	99,466	18,839	189	1	1	0	0	
Flour of Maize	14	8	325	101	311	6	8	1,875	2,875	1,533
Prepared Groundnuts	6	8	277	314	1,133	7	8	6	13	2,191
Groundnuts, with shell	1	4	885	438	495	0	0			
Cassava Dried	2	2	5	1	222	19	8	1,733	903	521
2. Vegetable										
Vegetables fresh nes	7	8	14	9	688	67	8	6,066	5,334	879
Veg.Prod.Fresh Or Dried	3	4	2	7	2,889	1	1	1	2	2,000
Vegetables in Vinegar	11	8	37	47	1,260	40	8	3,666	3,771	1,029
Vegetables Preserved Nes	0	8	319	425	1,333	15	8	12	33	2,839
Cabbages and other brassicas	5	8	9	14	1,554	9	7	9	7	746
3. Temperate Zone Fruits										
Apples	23	8	17,575	6,670	379	2	5	11	7	636
Grapes	20	8	3,258	3,009	924	3	5	4	7	1,682
Oranges	20	8	7,692	2,210	287	7	6	13	17	1,275
Citrus fruit, nes	5	8	53	31	579	30	8	999	976	976
Tangerines, mandarins, clem.	11	8	2,488	591	238	7	7	9	19	2,129
Apricots	2	3	11	4	353	0	1	0	1	
Pears	10	8	805	240	298	1	3	1	2	1,500
4. Fruits Of Sri Lanka										
Pineapples	6	5	8	24	3,025	44	8	2,406	2,106	876
Pineapples Cand	6	8	10	12	1,175	17	8	209	416	1,991
Plantains	2	3	23	20	882	21	5	899	423	471
Mangoes, mangosteens,	2	4	2	17	8,625	20	8	48	126	2,644
Bananas	0	1	0	0	#DIV/0!	5	3	5	14	2,688
Papayas	2	5	16	20	1,250	21	6	228	269	1,182
Fruit Juice Nes	25	8	599	474	791	48	8	1,348	2,075	1,539
Fruit Dried Nes	16	8	415	228	549	31	8	2,476	1,643	664
Cashew Nuts Shelled	7	7	91	291	3,186	30	8	145	922	6,343
Cashew nuts, with shell	6	4	310	284	916	0	3	0		4
5. Oil Commodity										
Coconuts	5	5	14	7	521	72	8	36,855	9,011	245
Coconut (copra) oil	6	7	13,797	3,052	221	29	8	12,073	2,670	221
Coconuts Desiccated	12	7	87	79	1,097	111	8	46,217	44,248	957
Copra	4	6	384	12,961	736	20	8	288	93	736
Coir	5	6	28	13	461	105	6	150,935	34,169	226
Palm kernel oil	5	8	15,426	7,106	461	2	5	95	62	649
Palm oil	8	8	112,733	56,311	0	8	8	3,915	697	178
Rapeseed oil	4	8	41	18	433	0	1	0	2	
Sesame seed	5	8	305	117	384	14	8	756	602	796
Sesame oil	6	8	506	601	1,189	14	8	41	131	3,176

Source: FAOSTAT

Table A 3.20 Crop Budget per Hectare for OFC, Paddy and Vegetables under Present Conditions (1/3)

	Unit	Maize			Kurakkan			Black gram			Cowpea			Green gram			Gingelly		
		Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)
A. Gross Income																			
Yield	(kg)	29.0	2,880.0	83,520.0	60.0	1,020.0	61,200.0	160.0	960.0	153,600.0	135.0	1,030.0	139,050.0	170.0	951.0	161,670.0	120.0	730.0	87,600.0
B. Production Cost																			
1) Seeds	(kg)	661.0	11.9	7,865.9	66.0	12.1	798.6	178.0	24.7	4,396.6	154.0	25.2	3,880.8	263.0	24.0	6,312.0	183.0	10.9	1,994.7
2) Fertilizers																			
- Urea	(kg)	26.0	101.0	2,626.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0
- TSP	(kg)	26.0	73.0	1,898.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0
- MOP	(kg)	26.0	55.0	1,430.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0
- TDM	(kg)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Mixture	(kg)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Poultry manure	(ton)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				5,954.0			0.0			0.0			0.0			0.0			0.0
3) Agro-chemicals																			
- Herbicide	(Rs)	4,600.0	1.0	4,600.0	4,600.0	0.0	0.0	4,600.0	1.0	4,600.0	4,600.0	0.0	0.0	4,600.0	1.0	4,600.0	4,600.0	0.0	0.0
- Pesticide	(Rs)	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0
Sub-total				8,790.0			4,190.0			8,790.0			4,190.0			8,790.0			4,190.0
4) Machinery																			
Land preparation	(Rs)	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0
Irrigation by pump	(Rs)	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0
Threshing and winnowing per ton	(ton)	2,450.0	2.9	7,056.0	2,450.0	1.0	2,499.0	2,450.0	1.0	2,352.0	2,450.0	1.0	2,523.5	2,450.0	1.0	2,330.0	2,450.0	0.7	1,788.5
Transport produce per ton	(ton)	380.0	2.9	1,094.4	380.0	1.0	387.6	380.0	1.0	364.8	380.0	1.0	391.4	380.0	1.0	361.4	380.0	0.7	277.4
Sub-total				21,550.4			16,286.6			16,116.8			16,314.9			16,091.3			15,465.9
5) Human labor																			
- Hired	(prn/day)	740.0	30.0	22,200.0	740.0	10.0	7,400.0	740.0	27.0	19,980.0	740.0	12.0	8,880.0	740.0	40.0	29,600.0	740.0	25.0	18,500.0
- Family	(prn/day)	0.0	54.0	0.0	0.0	89.0	0.0	0.0	25.0	0.0	0.0	84.0	0.0	0.0	32.0	0.0	0.0	35.0	0.0
Sub-total			84.0	22,200.0		99.0	7,400.0		52.0	19,980.0		96.0	8,880.0		72.0	29,600.0		60.0	18,500.0
6) Support	(Rs)			0.0			0.0			0.0		0.0			0.0			0.0	0.0
7) Miscellaneous (5%)				3,318.0			1,433.8			2,464.2			1,663.3			3,039.7			2,007.5
Total Cost																			
- Including family labour	(Rs)			109,638.3			95,969.0			70,247.6			97,089.0			87,513.0			68,058.1
- Excluding family labour	(Rs)			69,678.3			30,109.0			51,747.6			34,929.0			63,833.0			42,158.1
C. Net Return																			
- Including family labour	(Rs)			-26,118.3			-34,769.0			83,352.4			41,961.0			74,157.0			19,541.9
- Excluding family labour	(Rs)			13,841.7			31,091.0			101,852.4			104,121.0			97,837.0			45,441.9
Source (1): For farm inputs, figures available in Cost of Cultivation of Agricultural Crops, 2009/10 Maha and 2010 Yala (DOA) are referred.																			
(2): For prices, those presented in attached Table 3.46C were referred.																			

Table A 3.20 Crop Budget per Hectare for OFC, Paddy and Vegetables under Present Conditions (2/3)

	Unit	Soybean			Groundnut			Chilli (Green)			Red onion			Big onion			Paddy Irrigated		
		Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)
A. Gross Income																			
Yield	(kg)	45.0	1,630.0	73,350.0	99.0	1,290.0	127,710.0	100.0	3,700.0	370,000.0	87.0	10,970.0	954,390.0	67.0	10,300.0	690,100.0	28.0	5,500.0	154,000.0
B. Production Cost																			
1) Seeds	(kg)	135.0	54.4	7,344.0	111.0	154.0	17,094.0	1,976.0	1.8	3,458.0	112.0	1,406.2	157,494.4	4,201.0	7.7	32,347.7	64.0	139.3	8,915.2
2) Fertilizers																			
- Urea	(kg)	26.0	0.0	0.0	26.0	0.0	0.0	26.0	197.5	5,135.8	26.0	98.8	2,568.0	26.0	143.0	3,718.0	7.0	369.0	2,583.0
- TSP	(kg)	26.0	0.0	0.0	26.0	0.0	0.0	26.0	96.3	2,503.8	26.0	207.4	5,392.4	26.0	133.0	3,458.0	7.0	172.0	1,204.0
- MOP	(kg)	26.0	0.0	0.0	26.0	0.0	0.0	26.0	197.5	5,135.8	26.0	0.0	0.0	26.0	0.0	0.0	7.0	275.0	1,925.0
- TDM	(kg)	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0
- Mixture	(kg)	0.0	0.0	0.0	0.0	0.0	0.0	26.0	239.5	6,227.0	26.0	229.6	5,969.6	26.0	377.0	9,802.0	0.0	0.0	0.0
- Poultry manure	(ton)	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0	0.0	0.0	2,000.0	0.0	0.0	2,000.0	0.0	0.0	0.0	0.0	0.0
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22,000.0	0.0	0.0	22,000.0	0.0	0.0	0.0	0.0	0.0
Sub-total				0.0			0.0			19,002.4			13,930.0			16,978.0			5,712.0
3) Agro-chemicals																			
- Herbicide	(Rs)	4,600.0	0.0	0.0	4,600.0	0.0	0.0	5,910.0	0.0	0.0	5,910.0	0.0	0.0	5,910.0	0.0	0.0	8,150.0	1.0	8,150.0
- Pesticide	(Rs)	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0	34,550.0	1.0	34,550.0	34,550.0	1.0	34,550.0	34,550.0	1.0	34,550.0	4,210.0	1.0	4,210.0
Sub-total				4,190.0			4,190.0			34,550.0			34,550.0			34,550.0			12,360.0
4) Machinery																			
Land preparation	(Rs)	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0
Irrigation by pump	(Rs)	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.5	11,800.0	23,600.0	1.0	23,600.0	23,600.0	1.0	23,600.0	23,600.0	0.0	0.0
Threshing and winnowing per ton	(ton)	2,450.0	1.6	3,993.5	2,450.0	1.3	3,160.5	2,450.0	0.0	0.0	2,450.0	0.0	0.0	2,450.0	0.0	0.0	2,450.0	5.5	13,475.0
Transport produce per ton	(ton)	380.0	1.6	619.4	380.0	1.3	490.2	380.0	3.7	1,406.0	380.0	11.0	4,168.6	380.0	10.3	3,914.0	380.0	5.5	2,090.0
Sub-total				18,012.9			17,050.7			26,606.0			41,168.6			40,914.0			28,965.0
5) Human labor																			
- Hired	(prn/day)	740.0	32.0	23,680.0	740.0	32.0	23,680.0	740.0	35.0	25,900.0	740.0	166.0	122,840.0	740.0	151.0	111,740.0	740.0	32.0	23,680.0
- Family	(prn/day)	0.0	56.0	0.0	0.0	94.0	0.0	0.0	245.0	0.0	0.0	54.0	0.0	0.0	64.0	0.0	0.0	35.0	0.0
Sub-total			88.0	23,680.0		126.0	23,680.0		280.0	25,900.0		220.0	122,840.0		215.0	111,740.0		67.0	23,680.0
6) Support	(Rs)			0.0			0.0			0.0			0.0			0.0			0.0
7) Miscellaneous (5%)				2,661.3			3,100.7			5,475.8			18,499.2			11,826.5			3,981.6
Total Cost																			
- Including family labour	(Rs)			97,328.2			134,675.4			296,292.2			428,442.2			295,716.2			109,513.8
- Excluding family labour	(Rs)			55,888.2			65,115.4			114,992.2			388,482.2			248,356.2			83,613.8
C. Net Return																			
- Including family labour	(Rs)			-23,978.2			-6,965.4			73,707.8			525,947.8			394,383.8			44,486.2
- Excluding family labour	(Rs)			17,461.8			62,594.6			255,007.8			565,907.8			441,743.8			70,386.2

Source (1): For farm inputs, figures available in Cost of Cultivation of Agricultural Crops, 2009/10 Maha and 2010 Yala (DOA) are referred.
(2): For prices, those presented in attached Table 3.46C were referred.

Table A 3.20 Crop Budget per Hectare for OFC, Paddy and Vegetables under Present Conditions (3/3)

	Unit	Paddy Rainfed			Brinjal			Pumpkin			Capsicum			Tomato			Vegetable's Average	
		Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Value (Rs)	
A. Gross Income																		
Yield	(kg)	28.0	3,500.0	98,000.0	38.5	9,900.0	381,150.0	20.0	11,580.0	231,600.0	90.5	4,600.0	416,070.0	48.5	10,030.0	486,455.0	378,818.8	
B. Production Cost																		
1) Seeds	(kg)	64.0	102.2	6,540.8	10,092.0	0.6	5,954.3	19,090.0	0.5	9,354.1	11,109.0	1.6	17,307.8	29,568.0	0.4	10,940.2		
2) Fertilizers																		
- Urea	(kg)	7.0	402.0	2,814.0	26.0	325.9	8,474.2	26.0	165.4	4,301.2	26.0	102.0	2,652.0	26.0	61.7	1,605.0		
- TSP	(kg)	7.0	203.0	1,421.0	26.0	135.8	3,530.8	26.0	138.3	3,595.0	26.0	0.0	0.0	26.0	0.0	0.0		
- MOP	(kg)	7.0	388.0	2,716.0	26.0	261.7	6,805.0	26.0	84.0	2,182.7	26.0	0.0	0.0	26.0	0.0	0.0		
- TDM	(kg)	0.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	339.0	8,814.0	26.0	195.1	5,071.6		
- Mixture	(kg)	0.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	26.0	473.0	12,298.0	26.0	414.8	10,785.1		
- Poultry manure	(ton)	0.0	0.0	0.0	2,000.0	0.0	0.0	2,000.0	0.0	0.0	2,000.0	8.0	16,000.0	2,000.0	11.0	22,000.0		
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Sub-total				6,951.0			18,810.0			10,078.9			39,764.0			39,461.6		
3) Agro-chemicals																		
- Herbicide	(Rs)	8,150.0	1.0	8,150.0	5,910.0	0.0	0.0	5,910.0	1.0	5,910.0	5,910.0	0.0	0.0	5,910.0	0.0	0.0		
- Pesticide	(Rs)	4,210.0	1.0	4,210.0	34,550.0	1.0	34,550.0	34,550.0	1.0	34,550.0	34,550.0	1.0	37,284.0	34,550.0	1.0	42,232.1		
Sub-total				12,360.0			34,550.0			40,460.0			37,284.0			42,232.1		
4) Machinery																		
Land preparation	(Rs)	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0		
Irrigation by pump	(Rs)	23,600.0	0.0	0.0	23,600.0	0.5	11,800.0	23,600.0	0.5	11,800.0	23,600.0	0.5	11,800.0	23,600.0	0.5	11,800.0		
Threshing and winnowing per ton	(ton)	2,450.0	3.5	8,575.0	2,450.0	0.0	0.0	2,450.0	0.0	0.0	2,450.0	0.0	0.0	2,450.0	0.0	0.0		
Transport produce per ton	(ton)	380.0	3.5	1,330.0	380.0	9.9	3,762.0	380.0	11.6	4,400.4	380.0	4.6	1,748.0	380.0	10.0	3,811.4		
Sub-total				23,305.0			28,962.0			29,600.4			26,948.0			29,011.4		
5) Human labor																		
- Hired	(prn/day)	740.0	27.0	19,980.0	740.0	136.0	100,640.0	740.0	15.0	11,100.0	740.0	89.0	65,860.0	740.0	89.0	65,860.0		
- Family	(prn/day)	0.0	49.0	0.0	0.0	180.0	0.0	0.0	79.0	0.0	0.0	171.0	0.0	0.0	194.0	0.0		
Sub-total				76.0	19,980.0	316.0	100,640.0	94.0	11,100.0	260.0	65,860.0	283.0	65,860.0		283.0	65,860.0		
6) Support	(Rs)			0.0			0.0			0.0		0.0				44,900.0		
7) Miscellaneous (5%)				3,456.8			9,445.8			5,029.7			9,358.2			11,620.3		
Total Cost																		
- Including family labour				108,853.6			331,562.1			164,083.1			323,062.0			387,585.5	301,573.2	
- Excluding family labour				72,593.6			198,362.1			105,623.1			196,522.0			244,025.5	186,133.2	
Net Return																		
- Including family labour				-10,853.6			49,587.9			67,516.9			93,008.0			98,869.5	77,245.6	
- Excluding family labour				25,406.4			182,787.9			125,976.9			219,548.0			242,429.5	192,685.6	

Source (1): For farm inputs, figures available in Cost of Cultivation of Agricultural Crops, 2009/10 Maha and 2010 Yala (DOA) are referred.
(2): For prices, those presented in attached Table 3.46C were referred.

Table A 3.21

Crop Budget per Hectare for Fruits under Present Condition (1/9)

(1) Banana															
	Unit	Unit Price (Rs)	Banana: 1st Year		Banana: 2nd Year		Banana: 3rd-7th Year Ave.		Banana: 8-12th Yr Ave.		Banana: 13-15th Yr Ave.		Banana: 15-Year Ave.		
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	
A. Gross Income															
Yield	(kg)	20.0	0.0	0.0	14,300.0	286,000.0	10,000.0	200,000.0	6,700.0	134,000.0	3,800.0	76,000.0	7,280.0	145,600.0	
B. Production Cost															
1) Suckers	(kg)	24.3	1,100.0	26,730.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.3	1,782.0	
2) Fertilizers															
- Urea	(kg)	26.0	263.5	6,852.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.6	456.8	
- TSP	(kg)	26.0	175.7	4,568.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	304.5	
- MOP	(kg)	26.0	548.8	14,267.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.6	951.2	
- Compost	(ton)	2,000.0	10.0	20,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1,333.3	
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				45,688.0		0.0		0.0		0.0		0.0		3,045.9	
3) Agro-chemicals															
- Herbicide	(Rs)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
- Pesticide	(Rs)	10,640.0	0.0	0.0	1.0	10,640.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	709.3	
- Hormone	(Rs)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				0.0		10,640.0		0.0		0.0		0.0		709.3	
4) Machinery															
Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	893.3	
Irrigation by pump	(Rs)	23,600.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	
Transport produce per ton	(Rs)	380.0	0.0	0.0	14.3	5,434.0	10.0	3,800.0	6.7	2,546.0	3.8	1,444.0	7.3	2,766.4	
Sub-total				25,200.0		17,234.0		15,600.0		14,346.0		13,244.0		15,459.7	
5) Human labor															
- Hired	(prn/day)	740.0	94.0	69,560.0	34.8	25,752.0	34.8	25,752.0	34.8	25,752.0	34.8	25,752.0	38.7	28,672.5	
- Family	(prn/day)	0.0	141.0	0.0	52.2	0.0	52.2	0.0	52.2	0.0	52.2	0.0	58.1	0.0	
Sub-total				235.0	69,560.0	87.0	25,752.0	87.0	25,752.0	87.0	25,752.0	87.0	25,752.0	96.9	28,672.5
6) Support															
- Poles and wires	(Rs)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7) Miscellaneous (5%)				8,358.9		2,681.3		2,067.6		2,004.9		1,949.8		2,483.5	
Total Cost															
- Including family labour				279,876.9		94,935.3		82,047.6		80,730.9		79,573.8		95,161.7	
- Excluding family labour				175,536.9		56,307.3		43,419.6		42,102.9		40,945.8		52,152.9	
C. Net Return															
- Including family labour				-279,876.9		191,064.7		117,952.4		53,269.1		-3,573.8		50,438.3	
- Excluding family labour				-175,536.9		229,692.7		156,580.4		91,897.1		35,054.2		93,447.1	

Source: Socio-economic and Planning Centre, DOA

For prices, those presented in attached Table 3.46C were referred.

Table A 3.21 Crop Budget per Hectare for Fruits under Present Condition (2/9)

(2) Pineapple												
	Unit	Unit Price (Rs)	Pineapple: 1st Year		Pineapple: 2nd Year		Pineapple: 3rd Year		Pineapple: 4th Year		Pineapple: 4-Yr Ave.	
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
A. Gross Income												
Yield	(fruit)	34.0	0.0	0.0	13,900.0	472,600.0	17,450.0	593,300.0	6,900.0	234,600.0	9,562.5	325,125.0
B. Production Cost												
1) Suckers	(kg)	24.3	12,500.0	303,750.0	0.0	0.0	0.0	0.0	0.0	0.0	3,125.0	75,937.5
2) Fertilizers												
- Urea	(kg)	26.0	325.0	8,450.0	292.5	7,605.0	292.5	7,605.0	292.5	7,605.0	300.6	7,816.3
- TSP	(kg)	26.0	162.5	4,225.0	146.3	3,802.5	146.3	3,802.5	146.3	3,802.5	150.3	3,908.1
- MOP	(kg)	26.0	487.5	12,675.0	438.8	11,407.5	438.8	11,407.5	438.8	11,407.5	450.9	11,724.4
- Compost	(ton)	2,000.0	10.0	20,000.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	5,000.0
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				20,000.0		0.0		0.0		0.0		5,000.0
3) Agro-chemicals												
- Herbicide	(Rs)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Pesticide	(Rs)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0
- Hormone	(Rs)	3,800.0	1.0	3,800.0	1.0	3,800.0	1.0	3,800.0	1.0	3,800.0	1.0	3,800.0
Sub-total				14,440.0		14,440.0		14,440.0		14,440.0		14,440.0
4) Machinery												
- Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3,350.0
- Irrigation by pump	(Rs)	23,600.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0
- Transport produce per ton	(Rs)	380.0	0.0	0.0	13.9	5,282.0	17.5	6,631.0	6.9	2,622.0	9.6	3,633.8
Sub-total				25,200.0		17,082.0		18,431.0		14,422.0		18,783.8
5) Human labor												
- Hired	(prn/day)	740.0	59.5	44,030.0	21.7	16,058.0	21.7	16,058.0	21.7	16,058.0	31.2	23,051.0
- Family	(prn/day)	0.0	90.3	0.0	33.6	0.0	33.6	0.0	33.6	0.0	47.8	0.0
Sub-total			149.8	44,030.0	55.3	16,058.0	55.3	16,058.0	55.3	16,058.0	78.9	23,051.0
6) Support												
- Poles and wires	(Rs)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7) Miscellaneous (5%)				20,371.0		2,379.0		2,446.5		2,246.0		6,860.6
Total Cost												
- Including family labour				494,613.0		74,823.0		76,239.5		72,030.0		179,426.4
- Excluding family labour				427,791.0		49,959.0		51,375.5		47,166.0		144,072.9
C. Net Return												
- Including family labour				-494,613.0		397,777.0		517,060.6		162,570.0		145,698.6
- Excluding family labour				-427,791.0		422,641.0		541,924.6		187,434.0		181,052.1

Source: Socio-economic and Planning Centre, DOA

For prices, those presented in attached Table 3.46C were referred.

Table A 3.21

Crop Budget per Hectare for Fruits under Present Condition (3/9)

(3) Papaw												
	Unit	Unit Price (Rs)	Papaw: 1st Year		Papaw: 2nd Year		Papaw: 3rd Year		Papaw: 4th Year		Papaw: 4-Yr Ave.	
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
A. Gross Income												
Yield	(fruit)	33.2	0.0	0.0	7,700.0	255,640.0	8,600.0	285,520.0	7,600.0	252,320.0	5,975.0	198,370.0
B. Production Cost												
1) Seedlings	(kg)	36.5	1,125.0	41,062.5	0.0	0.0	0.0	0.0	0.0	0.0	281.3	10,265.6
2) Fertilizers												
- Urea	(kg)	26.0	427.0	11,102.0	0.0	0.0	0.0	0.0	0.0	0.0	106.8	2,775.5
- TSP	(kg)	26.0	247.0	6,422.0	0.0	0.0	0.0	0.0	0.0	0.0	61.8	1,605.5
- MOP	(kg)	26.0	900.0	23,400.0	0.0	0.0	0.0	0.0	0.0	0.0	225.0	5,850.0
- Compost	(ton)	2,000.0	10.0	20,000.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	5,000.0
- Others	(LS)	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				60,924.0		0.0		0.0		0.0		15,231.0
3) Agro-chemicals												
- Herbicide	(Rs)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Pesticide	(Rs)	10,640.0	1.0	10,640.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2,660.0
- Hormone	(Rs)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				10,640.0		0.0		0.0		0.0		2,660.0
4) Machinery												
- Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3,350.0
- Irrigation by pump	(Rs)	23,600.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0
- Transport produce per ton	(Rs)	380.0	0.0	0.0	7.7	2,926.0	8.6	3,268.0	7.6	2,888.0	6.0	2,270.5
Sub-total				25,200.0		14,726.0		15,068.0		14,688.0		17,420.5
5) Human labor												
- Hired	(prn/day)	740.0	85.0	62,900.0	31.0	22,940.0	31.0	22,940.0	31.0	22,940.0	44.5	32,930.0
- Family	(prn/day)	0.0	129.0	0.0	48.0	0.0	48.0	0.0	48.0	0.0	68.3	0.0
Sub-total			214.0	62,900.0	79.0	22,940.0	79.0	22,940.0	79.0	22,940.0	112.8	32,930.0
6) Support												
- Poles and wires	(Rs)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7) Miscellaneous (5%)				10,036.3		1,883.3		1,900.4		1,881.4		3,925.4
Total Cost												
- Including family labour				306,222.8		75,069.3		75,428.4		75,029.4		132,937.5
- Excluding family labour				210,762.8		39,549.3		39,908.4		39,509.4		82,432.5
C. Net Return												
- Including family labour				-306,222.8		180,570.7		210,091.6		177,290.6		65,432.5
- Excluding family labour				-210,762.8		216,090.7		245,611.6		212,810.6		115,937.5

Source: Socio-economic and Planning Centre, DOA

For prices, those presented in attached Table 3.46C were referred.

Table A 3.21 Crop Budget per Hectare for Fruits under Present Condition (4/9)

(4) Passion fruit															
	Unit	Unit Price (Rs)	Passion fruit: 1st Year		Passion fruit: 2nd Year		Passion fruit: 3rd Year		Passion fruit: 4th Year		Passion fruit: 5th Year		Passion fruit: 5-Yr Ave.		
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	
A. Gross Income															
Yield	(kg)	51.3	0.0	0.0	9,050.0	464,265.0	9,650.0	495,045.0	7,240.0	371,412.0	4,820.0	247,266.0	6,152.0	315,597.6	
B. Production Cost															
1) Seedling	(kg)	15.0	1,125.0	16,875.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.0	3,375.0	
2) Fertilizers															
- Urea	(kg)	26.0	133.0	3,458.0	133.0	3,458.0	201.0	5,226.0	271.0	7,046.0	204.0	5,304.0	188.4	4,898.4	
- TSP	(kg)	26.0	238.0	6,188.0	238.0	6,188.0	358.0	9,308.0	483.0	12,558.0	364.0	9,464.0	336.2	8,741.2	
- MOP	(kg)	26.0	119.0	3,094.0	119.0	3,094.0	179.0	4,654.0	242.0	6,292.0	182.0	4,732.0	168.2	4,373.2	
- Compost	(ton)	2,000.0	10.0	20,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4,000.0	
- Others	(LS)	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	
Sub-total				32,740.0		12,740.0		19,188.0		25,896.0		19,500.0		22,012.8	
3) Agro-chemicals															
- Herbicide	(Rs)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
- Pesticide	(Rs)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	
- Hormone	(Rs)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0	
4) Machinery															
- Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2,680.0	
- Irrigation by pump	(Rs)	23,600.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	
- Transport produce per ton	(Rs)	380.0	0.0	0.0	9.1	3,439.0	9.7	3,667.0	7.2	2,751.2	4.8	1,831.6	6.2	2,337.8	
Sub-total				25,200.0		15,239.0		15,467.0		14,551.2		13,631.6		16,817.8	
5) Human labor															
- Hired	(prn/day)	740.0	118.0	87,320.0	80.0	59,200.0	87.0	64,380.0	80.0	59,200.0	67.0	49,580.0	86.4	63,936.0	
- Family	(prn/day)	0.0	185.0	0.0	125.0	0.0	136.0	0.0	125.0	0.0	105.0	0.0	135.2	0.0	
Sub-total				303.0	87,320.0	205.0	59,200.0	223.0	64,380.0	205.0	59,200.0	172.0	49,580.0	221.6	63,936.0
6) Support															
- Poles and wires	(Rs)	70,200.0	1.0	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	14,040.0	
7) Miscellaneous (5%)				12,148.8		4,891.0		5,483.8		5,514.4		4,667.6		6,541.1	
Total Cost															
- Including family labour				392,023.8		195,210.0		215,798.8		208,301.6		175,719.2		237,410.6	
- Excluding family labour				255,123.8		102,710.0		115,158.8		115,801.6		98,019.2		137,362.6	
C. Net Return															
- Including family labour				-392,023.8		269,055.1		279,246.3		163,110.4		71,546.8		78,187.0	
- Excluding family labour				-255,123.8		361,555.1		379,886.3		255,610.4		149,246.8		178,235.0	

Source: Socio-economic and Planning Centre, DOA

For prices, those presented in attached Table 3.46C were referred.

Table A 3.21

Crop Budget per Hectare for Fruits under Present Condition (5/9)

(5) Mango	Unit	Unit Price (Rs)	Mango: 1st Year		Mango: 2nd Year		Mango: 3rd Year		Mango: 4th Year		Mango: 5th Year		Mango: 6th Year		Mango: 7-20th Yr Ave.		Mango: 20-Yr Ave.		
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	
A. Gross Income																			
Yield	(kg)	58.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,400.0	81,480.0	4,000.0	232,800.0	9,800.0	570,360.0	7,130.0	414,966.0	
B. Production Cost																			
1) Seedling	(kg)	121.6	105.0	12,768.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	638.4
2) Fertilizers																			
- Urea	(kg)	26.0	18.0	468.0	27.0	702.0	36.0	936.0	36.0	936.0	45.0	1,170.0	58.0	1,508.0	89.0	2,314.0	73.3	1,905.8	
- TSP	(kg)	26.0	22.0	572.0	33.0	858.0	44.0	1,144.0	44.0	1,144.0	55.0	1,430.0	70.0	1,820.0	108.0	2,808.0	89.0	2,314.0	
- MOP	(kg)	26.0	10.0	260.0	15.0	390.0	20.0	520.0	20.0	520.0	25.0	650.0	32.0	832.0	49.0	1,274.0	40.4	1,050.4	
- Compost	(ton)	2,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				21,300.0		21,950.0		22,600.0		22,600.0		23,250.0		24,160.0		26,396.0		25,270.2	
3) Agro-chemicals																			
- Herbicide	(Rs)	12,150.0	1.0	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	607.5
- Pesticide	(Rs)	10,640.0	0.0	0.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,108.0	
- Hormone	(Rs)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				12,150.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,715.5	
4) Machinery																			
Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	670.0
Irrigation by pump	(Rs)	23,600.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	
Transport produce per ton	(Rs)	380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	532.0	4.0	1,520.0	9.8	3,724.0	7.1	2,709.4		
Sub-total				25,200.0		11,800.0		11,800.0		11,800.0		12,332.0		13,320.0		15,524.0		15,179.4	
5) Human labor																			
- Hired	(prn/dav)	740.0	47.0	34,780.0	37.0	27,380.0	38.0	28,120.0	46.0	34,040.0	51.0	37,740.0	43.0	31,820.0	44.0	32,560.0	43.9	32,486.0	
- Family	(prn/dav)	0.0	73.0	0.0	57.0	0.0	59.0	0.0	73.0	0.0	80.0	0.0	68.0	0.0	69.0	0.0	68.8	0.0	
Sub-total			120.0	34,780.0	94.0	27,380.0	97.0	28,120.0	119.0	34,040.0	131.0	37,740.0	111.0	31,820.0	113.0	32,560.0	112.7	32,486.0	
6) Support																			
- Poles and wires	(Rs)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7) Miscellaneous (5%)																			
				5,309.9		3,588.5		3,658.0		3,954.0		4,198.1		3,997.0		4,256.0		4,214.5	
Total Cost																			
- Including family labour				165,527.9		117,538.5		120,478.0		137,054.0		147,360.1		134,257.0		140,436.0		139,416.0	
- Excluding family labour				111,507.9		75,358.5		76,818.0		83,034.0		88,160.1		83,937.0		89,376.0		88,504.0	
C. Net Return																			
- Including family labour				-165,527.9		-117,538.5		-120,478.0		-137,054.0		-65,880.1		98,543.0		429,924.0		275,550.0	
- Excluding family labour				-111,507.9		-75,358.5		-76,818.0		-83,034.0		-6,680.1		148,863.0		480,984.0		326,462.0	
Source: Socio-economic and Planning Centre, DOA																			
For prices, those presented in attached Table 3.46C were referred.																			

Table A 3.21

Crop Budget per Hectare for Fruits under Present Condition (6/9)

(6) Orange																			
	Unit	Unit Price (Rs)	Orange: 1st Year		Orange: 2nd Year		Orange: 3rd Year		Orange: 4th Year		Orange: 5th Year		Orange: 6-8th Yr Ave.		Orange: 9-15th Yr Ave.		Orange: 15-Yr Ave.		
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	
A. Gross Income																			
Yield	(fruit)	76.8	0.0	0.0	0.0	0.0	0.0	0.0	1,300.0	99,840.0	3,070.0	235,776.0	10,150.0	779,520.0	10,150.0	779,520.0	6,381.3	490,086.4	
B. Production Cost																			
1) Seedlings	(kg)	121.6	562.0	68,339.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	4,555.9
2) Fertilizers																			
- Urea	(kg)	26.0	48.0	1,248.0	66.0	1,716.0	59.0	1,534.0	96.0	2,496.0	128.0	3,328.0	137.0	3,562.0	137.0	3,562.0	108.7	2,825.3	
- TSP	(kg)	26.0	75.0	1,950.0	82.0	2,132.0	73.0	1,898.0	120.0	3,120.0	159.0	4,134.0	170.0	4,420.0	170.0	4,420.0	135.9	3,534.3	
- MOP	(kg)	26.0	51.0	1,326.0	37.0	962.0	33.0	858.0	55.0	1,430.0	72.0	1,872.0	78.0	2,028.0	78.0	2,028.0	63.3	1,646.7	
- Compost	(ton)	2,000.0	5.6	11,240.0	6.0	12,000.0	6.0	12,000.0	6.0	12,000.0	6.0	12,000.0	6.0	12,000.0	6.0	12,000.0	5.6	11,149.3	
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				15,764.0		16,810.0		16,290.0		19,046.0		21,334.0		22,010.0		22,010.0		19,155.6	
3) Agro-chemicals																			
- Herbicide	(Rs)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
- Pesticide	(Rs)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	0.9	9,930.7	
- Hormone	(Rs)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		9,930.7	
4) Machinery																			
- Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	893.3
- Irrigation by pump	(Rs)	23,600.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,013.3	
- Transport produce per ton	(Rs)	380.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	494.0	3.1	1,166.6	10.2	3,857.0	10.2	3,857.0	6.4	2,424.9	
Sub-total				25,200.0		11,800.0		11,800.0		12,294.0		12,966.6		15,657.0		15,657.0		14,331.6	
5) Human labor																			
- Hired	(prn/dav)	740.0	59.0	43,660.0	34.0	25,160.0	34.0	25,160.0	38.0	28,120.0	38.0	28,120.0	39.0	28,860.0	44.0	32,560.0	38.9	28,810.7	
- Family	(prn/dav)	0.0	91.0	0.0	52.0	0.0	52.0	0.0	58.0	0.0	58.0	0.0	60.0	0.0	67.0	0.0	59.5	0.0	
Sub-total			150.0	43,660.0	86.0	25,160.0	86.0	25,160.0	96.0	28,120.0	96.0	28,120.0	99.0	28,860.0	111.0	32,560.0	98.5	28,810.7	
6) Support																			
- Poles and wires	(Rs)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7) Miscellaneous (5%)				8,180.2		3,220.5		3,194.5		3,505.0		3,653.0		3,858.4		4,043.4		3,839.2	
Total Cost																			
- Including family labour				239,123.4		106,110.5		105,564.5		116,525.0		119,633.6		125,425.4		134,490.4		124,678.3	
- Excluding family labour				171,783.4		67,630.5		67,084.5		73,605.0		76,713.6		81,025.4		84,910.4		80,623.7	
C. Net Return																			
- Including family labour				-239,123.4		-106,110.5		-105,564.5		-16,685.0		116,142.4		654,094.7		645,029.7		365,408.1	
- Excluding family labour				-171,783.4		-67,630.5		-67,084.5		26,235.0		159,062.4		698,494.7		694,609.7		409,462.7	
Source: Socio-economic and Planning Centre, DOA																			
For prices, those presented in attached Table 3.46C were referred.																			

Table A 3.21

Crop Budget per Hectare for Fruits under Present Condition (7/9)

(7) Lime	Unit	Unit Price (Rs)	Lime: 1st Year		Lime: 2nd Year		Lime: 3rd Year		Lime: 4th Year		Lime: 5th Year		Lime: 6th Year		Lime: 7-15th Year Average		Lime: 15-year Average	
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
A. Gross Income																		
Yield	(kg)	60.0	0.0	0.0	0.0	0.0	3,400.0	204,000.0	5,100.0	306,000.0	7,800.0	468,000.0	12,500.0	750,000.0	21,800.0	1,308,000.0	15,000.0	900,000.0
B. Production Cost																		
1) Seedling	(kg)	182.3	700.0	127,610.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.7	8,507.3
2) Fertilizers																		
- Urea	(kg)	26.0	52.0	1,352.0	103.0	2,678.0	156.0	4,056.0	230.0	5,980.0	309.0	8,034.0	182.0	4,732.0	254.0	6,604.0	221.2	5,751.2
- TSP	(kg)	26.0	57.0	1,482.0	114.0	2,964.0	170.0	4,420.0	208.0	5,408.0	243.0	6,318.0	200.0	5,200.0	240.0	6,240.0	210.1	5,463.5
- MOP	(kg)	26.0	15.0	390.0	30.0	780.0	46.0	1,196.0	54.0	1,404.0	65.0	1,690.0	53.0	1,378.0	64.0	1,664.0	55.9	1,454.3
- Compost	(ton)	2,000.0	11.0	22,000.0	11.0	22,000.0	11.0	22,000.0	11.0	22,000.0	11.0	22,000.0	11.0	22,000.0	11.0	22,000.0	11.0	22,000.0
- Others	(LS)	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				25,224.0		28,422.0		31,672.0		34,792.0		38,042.0		33,310.0		36,508.0		34,668.9
3) Agro-chemicals																		
- Herbicide	(Rs)	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0
- Pesticide	(Rs)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0
- Hormone	(Rs)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0
4) Machinery																		
- Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	893.3
- Irrigation by pump	(Rs)	23,600.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0
- Transport produce per ton	(Rs)	380.0	0.0	0.0	0.0	0.0	3.4	1,292.0	5.1	1,938.0	7.8	2,964.0	12.5	4,750.0	21.8	8,284.0	15.0	5,700.0
Sub-total				25,200.0		11,800.0		13,092.0		13,738.0		14,764.0		16,550.0		20,084.0		18,393.3
5) Human labor																		
- Hired	(prn/day)	740.0	60.0	44,400.0	39.0	28,860.0	48.0	35,520.0	43.0	31,820.0	39.0	28,860.0	43.0	31,820.0	43.0	31,820.0	43.9	32,510.7
- Family	(prn/day)	0.0	94.0	0.0	60.0	0.0	76.0	0.0	68.0	0.0	60.0	0.0	68.0	0.0	68.0	0.0	69.2	0.0
Sub-total			154.0	44,400.0	99.0	28,860.0	124.0	35,520.0	111.0	31,820.0	99.0	28,860.0	111.0	31,820.0	111.0	31,820.0	113.1	32,510.7
6) Support																		
- Poles and wires	(Rs)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6) Miscellaneous (5%)				12,261.2		4,593.6		5,153.7		5,157.0		5,222.8		5,223.5		5,560.1		5,843.5
Total Cost																		
- Including family labour				327,045.2		140,865.6		164,467.7		158,617.0		154,078.8		160,013.5		167,082.1		173,921.8
- Excluding family labour				257,485.2		96,465.6		108,227.7		108,297.0		109,678.8		109,693.5		116,762.1		122,713.8
C. Net Return																		
- Including family labour				-327,045.2		-140,865.6		39,532.3		147,383.0		313,921.2		589,986.5		1,140,917.9		726,078.2
- Excluding family labour				-257,485.2		-96,465.6		95,772.3		197,703.0		358,321.2		640,306.5		1,191,237.9		777,286.2
Source: Socio-economic and Planning Centre, DOA																		
For prices, those presented in attached Table 3.46C were referred.																		

Table A 3.21

Crop Budget per Hectare for Fruits under Present Condition (8/9)

(8) Ponegrate	Unit	Unit Price (Rs)	Ponegrate: 1st Year		Ponegrate: 2nd Year		Ponegrate: 3rd Year		Ponegrate: 4th Year		Ponegrate: 5th Year		Ponegrate: 6th Year		Ponegrate: 7-20th Yr Ave.		Ponegrate: 20-Yr Ave.	
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
			A. Gross Income															
Yield	(fruit)	48.6	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0	97,200.0	4,200.0	204,120.0	6,000.0	291,600.0	7,700.0	374,220.0	6,000.0	291,600.0
B. Production Cost																		
1) Seedlings	(kg)	30.4	1,100.0	33,440.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	1,672.0
2) Fertilizers																		
- Urea	(kg)	26.0	52.0	1,352.0	52.0	1,352.0	0.0	0.0	52.0	1,352.0	78.0	2,028.0	78.0	2,028.0	78.0	2,028.0	70.2	1,825.2
- TSP	(kg)	26.0	57.0	1,482.0	57.0	1,482.0	0.0	0.0	57.0	1,482.0	85.5	2,223.0	85.5	2,223.0	85.5	2,223.0	77.0	2,000.7
- MOP	(kg)	26.0	15.0	390.0	15.0	390.0	0.0	0.0	15.0	390.0	22.5	585.0	22.5	585.0	22.5	585.0	20.3	526.5
- Compost	(ton)	2,000.0	10.0	20,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1,000.0
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				23,224.0		3,224.0		0.0		3,224.0		4,836.0		4,836.0		4,836.0		5,352.4
3) Agro-chemicals																		
- Herbicide	(Rs)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Pesticide	(Rs)	10,640.0	1.0	10,640.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	532.0
- Hormone	(Rs)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				10,640.0		0.0		0.0		0.0		0.0		0.0		0.0		532.0
4) Machinery																		
- Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	670.0
- Irrigation by pump	(Rs)	23,600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Transport produce per ton	(Rs)	380.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	760.0	4.2	1,596.0	6.0	2,280.0	7.7	2,926.0	6.0	2,280.0
Sub-total				13,400.0		0.0		0.0		760.0		1,596.0		2,280.0		2,926.0		2,950.0
5) Human labor																		
- Hired	(prn/day)	740.0	89.6	66,304.0	41.4	30,636.0	39.6	29,304.0	40.8	30,192.0	51.0	37,740.0	57.0	42,180.0	60.6	44,844.0	58.4	43,208.6
- Family	(prn/day)	0.0	139.2	0.0	48.6	0.0	61.8	0.0	63.6	0.0	80.4	0.0	89.4	0.0	95.4	0.0	90.9	0.0
Sub-total			228.8	66,304.0	90.0	30,636.0	101.4	29,304.0	104.4	30,192.0	131.4	37,740.0	146.4	42,180.0	156.0	44,844.0	149.3	43,208.6
6) Support																		
- Poles and wires	(Rs)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6) Miscellaneous (5%)				7,350.4		1,693.0		1,465.2		1,708.8		2,208.6		2,464.8		2,630.3		2,685.8
Total Cost																		
- Including family labour				257,366.4		71,517.0		76,501.2		82,948.8		105,876.6		117,916.8		125,832.3		123,689.0
- Excluding family labour				154,358.4		35,553.0		30,769.2		35,884.8		46,380.6		51,760.8		55,236.3		56,400.8
C. Net Return																		
- Including family labour				-257,366.4		-71,517.0		-76,501.2		-14,251.2		-98,243.4		-173,683.2		-248,387.7		-167,911.1
- Excluding family labour				-154,358.4		-35,553.0		-30,769.2		-61,315.2		-157,739.4		-239,839.2		-318,983.7		-235,199.3
Source: Socio-economic and Planning Centre, DOA																		
For prices, those presented in attached Table 3.46C were referred.																		

Table A 3.21 Crop Budget per Hectare for Fruits under Present Condition (9/9)

(9) Guava																		
	Unit	Unit Price (Rs)	Guava: 1st Year		Guava: 2nd Year		Guava: 3rd Year		Guava: 4th Year		Guava: 5th Year		Guava: 6th Year		Guava: 7-20th Yr Ave.		Guava: 20-Yr Ave.	
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
A. Gross Income																		
Yield	(kg)	66.4	0.0	0.0	0.0	0.0	1,600.0	106,240.0	4,200.0	278,880.0	7,200.0	478,080.0	7,200.0	478,080.0	7,200.0	478,080.0	6,050.0	401,720.0
B. Production Cost																		
1) Seedling	(kg)	18.2	400.0	7,280.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	1,820.0	0.0	0.0	25.0	455.0	42.5	773.5
2) Fertilizers																		
- Urea	(kg)	26.0	33.0	858.0	65.0	1,690.0	130.0	3,380.0	175.0	4,550.0	223.0	5,798.0	223.0	5,798.0	223.0	5,798.0	198.6	5,162.3
- TSP	(kg)	26.0	61.0	1,586.0	122.0	3,172.0	245.0	6,370.0	329.0	8,554.0	417.0	10,842.0	417.0	10,842.0	417.0	10,842.0	371.5	9,657.7
- MOP	(kg)	26.0	30.0	780.0	60.0	1,560.0	120.0	3,120.0	160.0	4,160.0	204.0	5,304.0	204.0	5,304.0	204.0	5,304.0	181.7	4,724.2
- Compost	(ton)	2,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0	10.0	20,000.0
- Others	(LS)	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				23,224.0		26,422.0		32,870.0		37,264.0		41,944.0		41,944.0		41,944.0		39,544.2
3) Agro-chemicals																		
- Herbicide	(Rs)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Pesticide	(Rs)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0
- Hormone	(Rs)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0
4) Machinery																		
- Land preparation	(Rs)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	670.0
- Irrigation by pump	(Rs)	23,600.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0	0.5	11,800.0
- Transport produce per ton	(Rs)	380.0	0.0	0.0	0.0	0.0	1.6	608.0	4.2	1,596.0	7.2	2,736.0	7.2	2,736.0	7.2	2,736.0	6.1	2,299.0
Sub-total				25,200.0		11,800.0		12,408.0		13,396.0		14,536.0		14,536.0		14,536.0		14,769.0
5) Human labor																		
- Hired	(prn/dav)	740.0	66.0	48,840.0	39.0	28,860.0	48.0	35,520.0	53.0	39,220.0	53.0	39,220.0	43.0	31,820.0	43.0	31,820.0	45.2	33,448.0
- Family	(prn/dav)	0.0	102.0	0.0	60.0	0.0	76.0	0.0	83.0	0.0	83.0	0.0	68.0	0.0	68.0	0.0	71.2	0.0
Sub-total			168.0	48,840.0	99.0	28,860.0	124.0	35,520.0	136.0	39,220.0	131.8	39,220.0	111.0	31,820.0	125.7	31,820.0	126.5	33,448.0
6) Support																		
- Poles and wires	(Rs)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6) Miscellaneous (5%)				5,759.2		3,886.1		4,571.9		5,026.0		5,408.0		4,947.0		4,969.8		4,958.7
Total Cost																		
- Including family labour				196,423.2		126,008.1		152,249.9		166,966.0		174,988.0		154,207.0		154,684.8		156,821.4
- Excluding family labour				120,943.2		81,608.1		96,009.9		105,546.0		113,568.0		103,887.0		104,364.8		104,133.4
C. Net Return																		
- Including family labour				-196,423.2		-126,008.1		-46,009.9		111,914.0		303,092.0		323,873.0		323,395.3		244,898.6
- Excluding family labour				-120,943.2		-81,608.1		10,230.1		173,334.0		364,512.0		374,193.0		373,715.3		297,586.6

Source: Socio-economic and Planning Centre, DOA

For prices, those presented in attached Table 3.46C were referred.

Table A 3.22 2012 Farmgate Prices of Farm Products and Inputs

Item	Unit	Financial (Rs.)	Item	Unit	Financial (Rs.)
Products			Fertilizers		
- Paddy	kg	28.0	Fertilizer for paddy		
- Maize	kg	29.0	- Urea	kg	7.0
- Krakkkan	kg	60.0	- TSP	kg	7.0
- Green gram	kg	170.0	- MOP	kg	7.0
- Black gram	kg	160.0	- TDM	kg	26.0
- Cowpea	kg	135.0	- Mixture	kg	-
- Gingelly	kg	120.0	- Poultry manure	kg	-
- Soybean	kg	45.0	- Others	kg	-
- Groundnut	kg	99.0	Fertilizer for other crops		
- Red onion	kg	87.0	- Urea	kg	26.0
- Big onion	kg	67.0	- TSP	kg	26.0
- Chillies	kg	100.0	- MOP	kg	26.0
- Pumpkin	kg	20.0	- TDM	kg	26.0
- Brinjal	kg	38.5	- Mixture	kg	26.0
- Bitter gourd	kg	51.0	- Poultry manure	ton	20,000.0
- Capsicum	kg	90.5	- Compost fertilizer	ton	20,000.0
- Tomato	kg	48.5	- Others*	ha	22,000.0
- Banana	kg	20.0			
- Pineapple	fruit	42.5	Agro-chemicals		
- Pineapple	kg	34.0	Herbicide		
- Papaw	fruit	21.6	- Paddy	ha	8,150.0
- Papaw	kg	33.2	- OFC (excluding onions and chillies)	ha	4,600.0
- Passion fruit	kg	51.3	- Vegetables (including onions and chillies)	ha	5,910.0
- Mango	kg	58.2	- Fruits	ha	12,150.0
- Orange	fruit	9.6	Pesticide		
- Orange	kg	76.8	- Paddy	ha	4,210.0
- Lime	kg	60.0	- OFC (excluding onions and chillies)	ha	4,190.0
- Pomegranate	kg	48.6	- Vegetables (including onions and chillies)	ha	34,550.0
- Guava	kg	66.4	- Fruits	ha	10,640.0
			Hormone for pineapple		
				ha	3,800.0
Seeds, suckers and seedlings			Farm Machinery		
- Paddy	kg	64.0	- Land preparation	ha	13,400.0
- Maize	kg	661.0	- Irrigation by pump	ha	23,600.0
- Krakkkan	kg	66.0	- Threshing and winnowing	ton	2,450.0
- Green gram	kg	263.0	- Transport of produce	ton	380.0
- Black gram	kg	178.0			
- Cowpea	kg	154.0	Labour		
- Gingelly	kg	183.0	- Hired labour	prn-day	740.0
- Soybean	kg	135.0	- Family labour	prn-day	0.0
- Groundnut	kg	111.0			
- Red onion	kg	112.0	Others		
- Big onion	kg	4,201.0	- Support for tomato	ha	44,900.0
- Chillies	kg	1,976.0	- Support for passion fruit	ha	70,200.0
- Pumpkin	kg	19,090.0			
- Brinjal	kg	10,092.0			
- Bitter gourd	kg	5,750.0			
- Capsicum	kg	11,109.0			
- Tomato	kg	29,568.0			
- Banana	No.	24.3			
- Pineapple	No.	6.0			
- Papaw	No.	36.5			
- Passion fruit	No.	18.2			
- Mango	No.	121.6			
- Orange	No.	121.6			
- Lime	No.	182.3			
- Pomegranate	No.	30.4			
- Guava	No.	18.2			
Note:					
*: Amonia, CU3 and Hydro are applied to some vegetables.					
Source:					
- Cost of Cultivation of Agricultural Crops, 2009/10 Maha, Socio-economic and Planning Centre, DOA					
- Cost of Cultivation of Agricultural Crops, 2010 Yala, Socio-economic and Planning Centre, DOA					
- Cost and benefit analysis tables for fruits prepared by DOA					
- The unit prices available in the above data sources were converted into 2012 prices by applying increase rate of 5% p.a. which was estimated based on CCPI and information obtained through field survey in the present Survey.					

Table A 3.23 Number of Vaccination

Vaccination 2008-2011

HS	2008	2009	2010	2011	FMD	2008	2009	2010	2011
NWP	244270	93990	0	209280	NWP	123350	98250	146700	150050
EP	266160	150230	13090	110	EP	42000	120300	65000	134350
NCP	129450	1020		171570	NCP	101200	38000	85000	120000
NP	139790	89890	24750	213110	NP	65000	49850	41000	141450
SP	83330	70560		46750	SP	24850	32850	17600	71000
UP	72240	40080		62170	UP	69500	40000	62000	61800
WP	45040	44280		68600	WP	54250	68400	46350	18650
CP	22570	15760		17600	CP	1550	0	29350	25100
Sab.P	15840	14120		10080	Sab.P	16400	13100	13550	13350
Others		4330			Others		4800		
Total	1018690	524260	37840	799270	Total	498100	455550	506550	735750
Vac.	834864	408473	37500	558319	Vac.	523733	342474	453305	529080
Local	82%	78%	99%	70%	Local	105%	75%	89%	72%

BQ	2008	2009	2010	2011
NWP	83523	75273	78210	78441
EP	23232	24189	15312	43527
NCP	34848	30723	30591	31053
NP	19074	8448	20592	33101
SP	0	0	0	0
UP	35112	6534	13662	5016
WP	0	0	0	12012
CP	33	0	0	528
Sab.P	0	0	1023	
Others		0		
Total	195822	145167	159390	203678
Vac.	147396	114526	119005	156265
Local	75%	79%	75%	77%

HS: Haemorrhagic Septicemia

FMD: Foot and Mouth Disease

BQ: Black Quarter

1. Province decides the number
2. Province asks vaccine production
3. The vaccine production center accumulates total demands
4. The center distributes vaccine to each provinces
5. Each province executes vaccination according to availabilities
6. Provinces inform the number

Table A 3.24 Summary of CBOs in Rural Communities (1/4)

CBO	Legal Basis (Act/Circulars)	Member Size	In-Charge Department	Monitoring (who / how)	Major Functions	Remarks
Farmers Organization (FO)	Agrarian Development Act, No. 46 of 2000	minimum - 25, maximum - no limit	Department of Agrarian Development	Agriculture Instructor (AI) under Duputy Director of Agriculture (DDA) Agrarian Development Officer (ADO) under Agrarian Servie Center (ASC)	<ul style="list-style-type: none"> - Formulate annual programe for cultivating paddy lands and high lands - Collecting information and making reports regarding agricultural lands within its area authority - Collect data regarding agricultural lands, agricultural machinery and agricultural animals and inland fish in its area authority - Recommend the cultivation of agricultural crops which are recommended for that area, and the breeding of such breeds of livestock and inland fish as are best suited for that area - Take measures to ensure that such crops and animals are free from diseases and pests - Implement programmes to educate owner cultivators, occupies and encouraging them to adopt methods which are environmentally friendly - Engage in the supply of goods and services relating to agriculture - It can sign an agreement and implement small scale irrigation and other construction works - Improve coordination among members and support to Improve their living standard 	FOs rules and regulations and activities are mostly common for all the districts in the country.
Farmers Producers Society (FPS)	Circular issued by the Department of Agriculture Peradeniya.	minimum - 10 maximum - 20	Department of Agriculture (provincial)	Agriculture Instructor (AI) under Duputy Director of Agriculture (DDA)	<ul style="list-style-type: none"> - Improve agricultural production through joint venture and make demonstration to increase output - Motivate members to follow the recommended methods in the agricultural activities - Guide the members to reduce the production cost and increase profit - Provide facilities to the members to get agricultural inputs easily and support them to increase products - Motivate members to improve own investment and make them free from credits and advice them for without dependency - Educate the members to the important of the saving and motivate them - Assist the members to get benefits from donors who are supporting to the agricultural activities - Guide the members to earn additional income from other sources also 	FPSs are not common for all provinces mostly these are functioning in Eastern Province and a part of Northern Province.

Table A 3.24 Summary of CBOs in Rural Communities (2/4)

CBO	Legal Basis (Act /Circulars)	Member Size	In-Charge Department	Monitoring (who / how)	Major Functions	Remarks
Young Farmers Society (YFS)	Circular issued by the Department of Agriculture Peradeniya.	minimum- 10 maximum- 30	Department of Agriculture (provincial)	Agriculture Instructor (AI) under Duputy Director of Agriculture (DDA)	<ul style="list-style-type: none"> - Encourage youths to engage in agricultural activities with new technologies through that reduce unemployment in the country - Introduce new agricultural technologies among youth farmers who are already Engage with the agricultural activities - Make arrangements to get agricultural tools and equipments and make marketing opportunities through the societies - Build unity, coordination, cooperation, leadership and characteristic of humanity among youths 	YFSs are not common for all provinces mostly these are functioning in the Eastern Province.
Women Farmers Society (WFS)	Circular issued by the Department of Agriculture Peradeniya.	minimum - 10 maximum - no mention	Department of Agriculture (provincial)	Agriculture Instructor (AI) under Duputy Director of Agriculture (DDA)	<ul style="list-style-type: none"> - Educate the members regarding agricultural activities and Encourage earnings through it. and develop the practical knowledge to all members - Attention to the members to make interest of agriculture and agricultural related production and make arrangement to Improve the economical status of the members. - Give the basic knowledge for the new agricultural technologies, knowledge of nutritional foods, customer rights and food processing - Guide the members regarding agriculture based friendly environment, protection of environment and get nutritional foods through home gardening - Encourage women participation in the development process, Improve leadership among women and motivate them for social service activities - Change the attitudes, Improve relationship, coordination and unity among members - Improve saving habits and prepare them for agricultural investments 	WFSs are not common for all provinces mostly these are functioning in Eastern Province. In the Northern Province only 27 WFSs are functioning in Vavuniya District.

Table A 3.24 Summary of CBOs in Rural Communities (3/4)

CBO	Legal Basis (Act/Circulars)	Member Size	In-Charge Department	Monitoring (who / how)	Major Functions	Remarks
Rural Development Society	Circular No. A/C/3/1/1 18.09.1978 Amended on 31.10.1978	Not mentioned in the circular	Rural Development Department (provincial)	Rural Development Officer (RDO) under Provisional Director of Rural Developemnt	<ul style="list-style-type: none"> - Plan its work activities to create self employment opportunities from available resources in its locality - Maintain good health conditions and habits of the people and to take preventive measures against the spread of any infectious disease - Work for improving the pre -school education of the children in the village - Take steps to protect and improve the environmental condition of the area - Take action to develop their village in all aspects 	This is common for all districts in the country.
Women Rural Development Society	Circular No. A/C/3/1/1 18.09.1978 Amended on 31.10.1978	Not mentioned in the circular	Rural Development Department (provincial)	Rural Development Officer (RDO) under Provisional Director of Rural Developemnt	<ul style="list-style-type: none"> - Plan its work activities to create self employment opportunities from available resources in its locality - Maintain good health conditions and habits of the people and to take preventive measures against the spread of any infectious disease - Work for improving the pre -school education of the children in the village - Take steps to protect and Improve the environment of the area. - Help women in acquiring knowledge of vocational training, marketing and allied women development activities 	This is common for all districts in the country.
Samurthi task force	Circular produced by the Sri Lanka Samurthi Authority	All the Samurthi beneficiaries in the village are the members of the society.	Sri Lanka Samurthi Authority	Samurthi Development Officer (SDO) under Samurthi Manager attached to Divisional Secretary (DS)	<ul style="list-style-type: none"> - Implement all development activities requested by Samurthi Authority through Divisional Secretary office in the village Level - Celebrate national and cultural events 	Samurthi task forces are in all samurthi beneficiary villages in the country, and all the rules and regulations and activities are common for all.

Table A 3.24 Summary of CBOs in Rural Communities (4/4)

CBO	Legal Basis (Act/Circulars)	Member Size	In-Charge Department	Monitoring (who / how)	Major Functions	Remarks
Death donation society	Villagers form this societies themselves as a welfare society	No restrictions	N/A	N/A	- Collect membership money - Serve as a welfare society - Provide money to the funeral expenses to the members	This society is not common for all areas. Normally it is in practice in village areas in the country.
Rural Cooperative society	Co-operative Societies Act No. 5 of 1972 Amended Act No. 32 of 1983 Amended Act no. 11 of 1992	minimum - 10 maximum - no limit	Co-operative Department (provincial)	Co-operative Development Officer (CDO) under Assistant Co-operative Development Officer	- Serve the common needs of the people in the village - Provide services to the people who need the services of the co-operative movement - Play a significant role in development process	Co-operative societies are formed according to the co-operative act therefore basic rules and regulations are same in inland wide but objectives of the societies varies one from another. Ex: Fishermen co-operative society Agriculture producers co-operative society Carpenters co-operative society Dairy farmers co-operative society Consumer co-operative society

Table A 3.25 Northern Province Forest Conservation Areas within Project Areas

District	DS Division	Name of Area	Category	Extent (ha)	
Mannar	Manthai west	Ninthavil FR	FR	7,720.35	
		Sinnapandivirichchan	SF	259.00	
		Periyapandivirichchan	SF	4,856.30	
		Palampiddy	SF	4,573.00	
		Vellankulam	SF	6,977.30	
		Parappukadanthan	SF	4,977.70	
	Madhu	Madhu FR	PFR	8,261.23	
		Madhu PFR	FR	14,164.30	
Iranai Iuppaikulam		SF	7,228.50		
Mulathiv	Oddusuddan	Kulamurippu FR (B)	FR	1,783.80	
		Thanduwan FR	FR	791.10	
		Panikkankulam FR	FR	6,543.00	
		Chamanankulam FR	FR	3,281.60	
		Oddusuddan	FR	1,783.80	
		Manavalanpaddamurippu	SF	8,093.80	
		Kokkavil	SF	768.90	
		Ambakamam	SF	6,070.40	
		Thanduwan	SF	404.60	
		Koolamurippu	SF	4,451.50	
		Othiyamalai	SF	809.30	
		Thunukkai	Periyakulam	SF	404.60
			Akkarayan	FR	2,600.10
			Uyilankulam	SF	849.80
	Thenniyankulam		SF	3,966.00	
	Maruthankulam		SF	2,104.40	
	Iyankankulam		SF	2,630.50	
	Puthuvedduvan		SF	4,046.90	
	Palaya Murukandy		SF	1,214.00	
	Koddaikaddiyakulam		SF	890.30	
	Ampalaperumalkulam		SF	1,052.20	
	Manthai East	Vannivilankulam	FR	2,023.40	
		Vannivilankulam	SF	4,046.90	
		Naddankandal	SF	809.30	
		Ramaikulam	FR	945.30	
		Nelukulam	FR	2,197.90	
		Maha Rambaikulam	FR	804.80	
	Vavuniya	Vavuniya	Thonikkallu	FR	655.80
			Rajenthirankulam	FR	1,458.70
			Poovarsankulam	FR	4,379.30
Nochchikulam			SF	242.90	
Puthukulam			SF	202.40	
Poovarasankulam			SF	202.40	
Maruthankulam			SF	202.40	
Vavuniya South			Karunkalikulam	FR	8,023.80
			Mamaduwa	FR	229.90
			Vannivilankulam	FR	10,958.20
		Paranthan	FR	2,897.90	
		Nainamadu	FR	9,785.00	
		Chamalankulam	FR	3,282.90	
		Madukanda	SF	404.80	
		Mahakachchakodiya	SF	3,238.80	
Mamaduwa		SF	202.40		

FR: Forest Reserve, SF: State Forest, PFR: Proposed Forest Reserve
Source: Statistical Information, Northern Provincial Council (2011)

Table A 4.1 Result of Selection of Priority Site for Project Implementation (1/3)

No.	Province	District	DS Division	Result of Scoring							Total Score (100)
				Suitability of soil maximum point allocated (15)	Water Resources		Farmer's needs and ability maximum point allocated (30)	Market Advantage		Adequateness of Government Extension Services maximum point allocated (15)	
					Accessibility to ground water maximum point allocated (10)	Appropriateness of surface water maximum point allocated (10)		Accessibility to main road maximum point allocated (10)	Distance to Major Market maximum point allocated (10)		
1	Eastern	Ampara	Addalaichenai	12	8	0	0	2	2	6	30
2	Eastern	Ampara	Akkaraipattu	15	9	0	0	2	2	0	28
3	Eastern	Ampara	Alayadivembu	8	9	0	0	0	4	9	30
4	Eastern	Ampara	Ampara	12	10	2	0	2	2	0	28
5	Eastern	Ampara	Damana	13	10	2	0	4	4	0	33
6	Eastern	Ampara	Dehiyatakandiya	15	10	0	6	2	2	0	35
7	Eastern	Ampara	Irrakamam	11	10	2	0	2	2	15	42
8	Eastern	Ampara	Kalmunai (Muslim Div.)	15	0	0	0	4	2	15	36
9	Eastern	Ampara	Kalmunai (Tamil Div.)	15	0	0	0	8	2	15	40
10	Eastern	Ampara	Karaitivu	11	1	0	0	2	2	15	31
11	Eastern	Ampara	Lahugala	11	10	10	0	8	4	9	52
12	Eastern	Ampara	Mahaoya	13	10	0	30	4	4	0	61
13	Eastern	Ampara	Navethanveli	13	9	2	0	2	2	6	34
14	Eastern	Ampara	Nintavurpattu	5	5	0	0	0	2	9	21
15	Eastern	Ampara	Padiyatalawa	14	10	10	24	4	4	0	66
16	Eastern	Ampara	Pottuvil	11	10	6	0	2	4	15	48
17	Eastern	Ampara	Sainthamaruthu	14	1	0	0	2	2	15	34
18	Eastern	Ampara	Sammanthurai	5	10	0	0	0	2	0	17
19	Eastern	Ampara	Thirukovil	10	7	10	0	2	4	15	48
20	Eastern	Ampara	Uhana	14	10	0	6	2	2	0	34
21	Eastern	Batticaloa	Eravur Pattu (Chenkalady)	11	9	2	18	2	4	12	58
22	Eastern	Batticaloa	Eravur Town	14	4	0	0	6	4	15	43
23	Eastern	Batticaloa	Kattankudy	15	0	0	0	4	2	15	36
24	Eastern	Batticaloa	Koralaipattu (Valaichechenai)	11	0	0	0	2	4	12	29
25	Eastern	Batticaloa	Koralaipattu Central	11	0	2	0	6	4	15	38
26	Eastern	Batticaloa	Koralaipattu North (Vaharai)	14	9	10	12	8	4	15	72
27	Eastern	Batticaloa	Koralaipattu South (Kiran)	12	10	10	0	4	4	15	55
28	Eastern	Batticaloa	Koralaipattu West	14	8	0	0	2	4	15	43
29	Eastern	Batticaloa	Manmunai North (Batticaloa Town)	12	0	10	0	4	2	15	43
30	Eastern	Batticaloa	Manmunai South & Eruvil pattu (Kaluwanchikudy)	13	0	10	12	4	2	12	53
31	Eastern	Batticaloa	Manmunai South West (Paddipalai)	10	10	10	0	2	2	9	43
32	Eastern	Batticaloa	Manmunai West	11	10	10	6	2	2	3	44
33	Eastern	Batticaloa	Manmunai pattu (Arayampathi)	14	0	0	0	4	2	15	35
34	Eastern	Batticaloa	Porathivupattu (Vellavelly)	9	10	6	0	2	0	12	39
35	Eastern	Trincomalee	Eachchilampattu	11	9	6	6	6	4	12	54
36	Eastern	Trincomalee	Gomarankadawela	15	9	10	6	2	6	6	54
37	Eastern	Trincomalee	Kantalai	12	10	0	12	4	8	3	49
38	Eastern	Trincomalee	Kinniya	10	10	2	12	4	6	15	59
39	Eastern	Trincomalee	Kuchchaveli	11	8	10	12	4	4	12	61
40	Eastern	Trincomalee	Morawewa	15	9	10	0	6	6	15	61
41	Eastern	Trincomalee	Muthur	10	10	10	18	4	4	15	71
42	Eastern	Trincomalee	Padavi Sripura	12	10	2	0	2	2	0	28
43	Eastern	Trincomalee	Seruvila	6	10	2	0	4	4	3	29
44	Eastern	Trincomalee	Thampalakamam	13	9	10	0	2	8	12	54
45	Eastern	Trincomalee	Town & Gravets	13	8	6	0	8	6	15	56
46	North Central	Anuradhapura	Galenbindunuwewa	15	9	10	12	2	10	0	58
47	North Central	Anuradhapura	Galnewa	15	10	2	24	2	8	0	61
48	North Central	Anuradhapura	Horowapotana	14	9	2	30	4	6	0	65
49	North Central	Anuradhapura	Ipalogama	15	10	0	0	2	10	0	37
50	North Central	Anuradhapura	kahatagasdigiliya	15	9	2	30	2	8	0	66
51	North Central	Anuradhapura	Kebithigollewa	15	10	10	0	6	6	0	47
52	North Central	Anuradhapura	Kekirawa	15	10	10	30	2	10	0	77
53	North Central	Anuradhapura	Mahawilachchiya	12	10	10	30	8	8	9	87
54	North Central	Anuradhapura	Medawachchiya	14	10	0	18	4	8	0	54
55	North Central	Anuradhapura	Mihintale	14	10	2	6	4	10	0	46
56	North Central	Anuradhapura	Nachchaduwa	15	9	0	18	2	8	12	64
57	North Central	Anuradhapura	Nochchiyagama	13	10	6	30	4	10	6	79
58	North Central	Anuradhapura	Nuwaragam Palatha Central	14	10	2	30	6	10	0	72
59	North Central	Anuradhapura	Nuwaragam Palatha East	15	10	2	6	4	10	6	53
60	North Central	Anuradhapura	Padawiya	15	10	10	0	2	4	6	47
61	North Central	Anuradhapura	Palagala	14	7	0	0	2	8	0	31
62	North Central	Anuradhapura	Palugaswewa	15	9	10	30	2	10	0	76
63	North Central	Anuradhapura	Rajanganaya	12	10	0	24	2	10	0	58
64	North Central	Anuradhapura	Rambewa	14	10	10	6	4	10	0	54
65	North Central	Anuradhapura	Talawa	14	10	6	18	2	10	0	60
66	North Central	Anuradhapura	Tambuttegama	13	10	2	30	2	10	0	67
67	North Central	Anuradhapura	Tirappane	14	10	0	30	4	10	0	68

Table A 4.1 Result of Selection of Priority Site for Project Implementation (2/3)

No.	Province	District	DS Division	Result of Scoring							Total Score (100)
				Suitability of soil maximum point allocated (15)	Water Resources		Farmer's needs and ability maximum point allocated (30)	Market Advantage		Adequateness of Government Extension Services maximum point allocated (15)	
					Accessibility to ground water maximum point allocated (10)	Appropriateness of surface water maximum point allocated (10)		Accessibility to main road maximum point allocated (10)	Distance to Major Market maximum point allocated (10)		
68	North Central	Polonnaruwa	Dimbulagala	12	10	0	0	4	8	0	34
69	North Central	Polonnaruwa	Elahera	15	10	6	0	2	10	0	43
70	North Central	Polonnaruwa	Hingurakgoda	15	9	2	6	2	10	3	47
71	North Central	Polonnaruwa	Lankapura	6	10	0	0	2	8	0	26
72	North Central	Polonnaruwa	Medirigiriya	13	9	6	0	4	8	0	40
73	North Central	Polonnaruwa	Thamankaduwa	12	9	0	0	2	8	3	34
74	North Central	Polonnaruwa	Welikanda	12	10	0	0	10	6	9	47
75	North West	Kurunegala	Alawwa	7	9	0	0	0	8	0	24
76	North West	Kurunegala	Ambanpola	13	10	10	6	2	10	0	51
77	North West	Kurunegala	Bamunakotuwa	1	10	2	0	0	8	0	21
78	North West	Kurunegala	Bingiriya	8	10	0	0	2	6	0	26
79	North West	Kurunegala	Ehetuwewa	14	10	0	6	2	10	0	42
80	North West	Kurunegala	Galgamuwa	14	10	10	18	2	10	0	64
81	North West	Kurunegala	Ganewatta	10	10	2	0	0	8	0	30
82	North West	Kurunegala	Giribawa	14	10	10	6	2	10	3	55
83	North West	Kurunegala	Ibbagamuwa	3	9	2	6	0	10	0	30
84	North West	Kurunegala	Katupotha (Bamunakotuwa)	6	10	2	0	2	8	0	28
85	North West	Kurunegala	Kobeigane	13	10	6	0	2	8	0	39
86	North West	Kurunegala	kotavehera	14	10	10	18	0	8	3	63
87	North West	Kurunegala	Kuliyapitiya East	2	10	10	0	2	8	0	32
88	North West	Kurunegala	Kuliyapitiya West	5	10	6	0	2	8	3	34
89	North West	Kurunegala	Kurunegala	1	10	0	0	2	8	6	27
90	North West	Kurunegala	Mahawa	15	10	10	30	0	10	0	75
91	North West	Kurunegala	Mallawapitiya	4	9	0	0	0	8	0	21
92	North West	Kurunegala	Maspotha	6	10	2	0	2	8	6	34
93	North West	Kurunegala	Mawathagama	6	8	2	0	0	8	0	24
94	North West	Kurunegala	Narammala	4	9	0	0	0	8	0	21
95	North West	Kurunegala	Nikaweratiya	13	10	2	18	2	10	0	55
96	North West	Kurunegala	Panduwasnuwara	13	10	2	0	2	8	0	35
97	North West	Kurunegala	Panduwasnuwara East	8	10	2	0	2	10	0	32
98	North West	Kurunegala	Pannala	5	6	2	0	2	8	0	23
99	North West	Kurunegala	Polghawela	3	10	0	6	0	8	3	30
100	North West	Kurunegala	Polpithigama	14	9	10	24	2	10	0	69
101	North West	Kurunegala	Rasnayakapura	12	10	2	6	2	8	0	40
102	North West	Kurunegala	Ridigama	8	9	6	6	2	8	0	39
103	North West	Kurunegala	Udubaddawa	4	10	0	0	0	8	0	22
104	North West	Kurunegala	Wariyapola	14	10	2	0	2	8	0	36
105	North West	Kurunegala	Weerambugedara	3	10	6	0	0	8	0	27
106	North West	Puttalam	Anamaduwa	13	10	0	12	2	8	0	45
107	North West	Puttalam	Arachchikattuwa	6	10	2	0	2	6	0	26
108	North West	Puttalam	Chilaw	5	10	0	0	2	8	3	28
109	North West	Puttalam	Dankotuwa	7	10	0	0	2	10	0	29
110	North West	Puttalam	Kalpitiya	11	0	5	30	2	6	9	63
111	North West	Puttalam	Karuwalagaswewa	12	10	10	6	4	8	6	56
112	North West	Puttalam	Madampe	9	10	6	0	2	8	0	35
113	North West	Puttalam	Mahakumbukkadawala	15	10	2	18	4	6	0	55
114	North West	Puttalam	Mahawewa	10	10	0	0	2	8	9	39
115	North West	Puttalam	Mundel	12	3	2	6	2	6	0	31
116	North West	Puttalam	Nattandiya	9	10	10	0	2	8	0	39
117	North West	Puttalam	Nawagattegama	13	10	10	0	2	8	12	55
118	North West	Puttalam	Pallama	11	10	10	0	2	8	0	41
119	North West	Puttalam	Puttalam	11	8	10	6	2	8	15	60
120	North West	Puttalam	Vanathavillu	10	5	10	0	6	6	15	52
121	North West	Puttalam	Wennappuwa	9	7	5	0	4	8	6	39
122	Northern	Jaffna	Delft	14	0	5	0	10	0	15	44
123	Northern	Jaffna	Island North	13	0	5	0	8	0	15	41
124	Northern	Jaffna	Island South	12	0	5	0	6	0	15	38
125	Northern	Jaffna	Jaffna	14	10	5	0	6	2	15	52
126	Northern	Jaffna	Karainagar	13	0	5	0	2	0	9	29
127	Northern	Jaffna	Nallur	14	7	5	0	4	2	15	47
128	Northern	Jaffna	Thenmarachchy	14	5	5	6	4	2	0	36
129	Northern	Jaffna	Vadamarachchy East	14	0	5	0	6	2	15	42
130	Northern	Jaffna	Vadamarachchy North	14	0	5	6	4	2	9	40
131	Northern	Jaffna	Vadamarachchy South West	15	3	5	0	2	2	0	27
132	Northern	Jaffna	Valikamam East	15	4	5	18	4	2	0	48
133	Northern	Jaffna	Valikamam North	15	0	5	0	4	2	12	38
134	Northern	Jaffna	Valikamam South	15	0	5	6	4	2	3	35

Table A 4.1 Result of Selection of Priority Site for Project Implementation (3/3)

No.	Province	District	DS Division	Result of Scoring							Total Score (100)
				Suitability of soil maximum point allocated (15)	Water Resources		Farmer's needs and ability maximum point allocated (30)	Market Advantage		Adequateness of Government Extension Services maximum point allocated (15)	
					Accessibility to ground water maximum point allocated (10)	Appropriateness of surface water maximum point allocated (10)		Accessibility to main road maximum point allocated (10)	Distance to Major Market maximum point allocated (10)		
135	Northern	Jaffna	Valikamam South West	15	0	5	12	4	2	0	38
136	Northern	Jaffna	Valikamam West	15	0	5	12	2	2	3	39
137	Northern	Kilinochchi	Kandawalai	7	8	2	0	2	2	0	21
138	Northern	Kilinochchi	Karachchi	9	6	10	0	4	2	0	31
139	Northern	Kilinochchi	Pachchilapalli	1	0	0	0	4	2	15	22
140	Northern	Kilinochchi	Poonakari	13	1	0	0	6	2	9	31
141	Northern	Mannar	Madu	14	10	10	0	10	6	15	65
142	Northern	Mannar	Mannar	15	0	10	0	2	4	15	46
143	Northern	Mannar	Manthai West	13	3	10	6	4	4	15	55
144	Northern	Mannar	Musali	11	6	0	0	8	4	15	44
145	Northern	Mannar	Nanaddan	14	2	0	0	2	4	9	31
146	Northern	Mullaitivu	Manthai East	12	10	10	12	8	4	12	68
147	Northern	Mullaitivu	Maritimepattu	11	8	10	0	6	4	12	51
148	Northern	Mullaitivu	Oddusuddan	13	10	6	30	8	4	12	83
149	Northern	Mullaitivu	Puthukudiyiruppu	11	9	10	12	4	2	3	51
150	Northern	Mullaitivu	Thunukkai	13	10	6	12	6	4	12	63
151	Northern	Mullaitivu	Welioya	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
152	Northern	Vavuniya	Cheddikulam	0	10	0	6	4	6	0	26
153	Northern	Vavuniya	Vavuniya	14	10	10	24	4	6	0	68
154	Northern	Vavuniya	Vavuniya - North	15	10	2	6	6	4	12	55
155	Northern	Vavuniya	Vavuniya-South	15	10	10	0	4	8	12	59
156	Uva	Badulla	Badulla	14	9	0	0	4	10	9	46
157	Uva	Badulla	Bandarawela	8	9	0	0	2	10	0	29
158	Uva	Badulla	Ella	8	10	0	12	2	10	12	54
159	Uva	Badulla	Haldummulla	8	9	0	6	4	10	12	49
160	Uva	Badulla	Hali Ela	12	9	0	30	2	10	3	66
161	Uva	Badulla	Haputale	13	8	0	0	2	10	9	42
162	Uva	Badulla	Kandaketiya	5	9	2	0	4	8	6	34
163	Uva	Badulla	Lunugala	13	10	0	0	2	8	0	33
164	Uva	Badulla	Mahiyangana	2	10	2	18	2	6	0	40
165	Uva	Badulla	Migahakivula	14	8	0	30	6	10	0	68
166	Uva	Badulla	Passara	9	9	0	0	2	8	0	28
167	Uva	Badulla	Ridimaliyadda	0	9	2	18	2	6	0	37
168	Uva	Badulla	Soranatota	14	8	0	0	2	8	0	32
169	Uva	Badulla	Uva paranagama	3	9	0	30	2	10	0	54
170	Uva	Badulla	Welimada	12	9	0	30	2	10	0	63
171	Uva	Monaragala	Badalkumpura	11	10	2	18	2	8	0	51
172	Uva	Monaragala	Bibile	12	10	6	18	2	8	0	56
173	Uva	Monaragala	Buttala	14	10	6	18	2	6	0	56
174	Uva	Monaragala	Kataragama	13	10	10	0	10	10	9	62
175	Uva	Monaragala	Madulla	14	10	6	30	2	6	0	68
176	Uva	Monaragala	Medagama	13	10	2	18	2	6	0	51
177	Uva	Monaragala	Monaragala	15	10	10	18	0	6	0	59
178	Uva	Monaragala	Sewanagala	12	10	0	6	4	2	0	34
179	Uva	Monaragala	Siyambalanduwa	13	10	2	24	10	6	0	65
180	Uva	Monaragala	Tanamalwila	14	10	0	0	6	6	0	36
181	Uva	Monaragala	Wellawaya	14	10	6	18	2	8	0	58

Table A 4.2 Candidate DS Division for Project Implementation

Province	District	Candidate DS Division	Remarks
Northern	Mannar	Madu	
		Manthai West	
	Mullaitivu	Manthai East	
		Oddusuddan	
		Thunukkai	
	Vavuniya	Vavuniya	
Vavuniya - North			
Vavuniya-South			
Eastern	Ampara	Mahaoya	
		Padiyatalawa	
	Batticaloa	Eravur Pattu (Chenkalady)	
		Koralaipattu North (Vaharai)	
		Koralaipattu South (Kiran)	
	Trincomalee	Kinniya	
		Kuchchaveli	
		Morawewa	
		Muthur	
		Town & Gravets	
North Central	Anuradhapura	Galenbindunuwewa	
		Galnewa	
		Horowapotana	
		kahatagasdigiliya	
		Kekirawa	
		Mahawilachchiya	
		Nachchaduwa	
		Nochchiyagama	
		Nuwaragam Palatha Central	
		Palugaswewa	
		Rajanganaya	
		Talawa	
		Tambuttegama	
		Tirappane	
North West	Kurunegala	Ambanpola	Low score but selected based on zonal development plan of NWP
		Ehetuwewa	Low score but selected based on zonal development plan of NWP
		Galgamuwa	
		Giribawa	
		kotavehera	
		Mahawa	
		Nikaweratiya	
		Polpithigama	
	Puttalam	Anamaduwa	Low score but selected based on zonal development plan of NWP
		Karuwalagaswewa	
	Mahakumbukkadawala		
	Nawagattegama		
Uva	Badulla	Hali Ela	
		Migahakivula	
		Welimada	
	Monaragala	Badalkumpura	Low score but selected based on the development plan of UP
		Bibile	
		Buttala	
		Madulla	
	Monaragala		
	Siyambalanduwa		
	Wellawaya		

Note: Although scores of Kalpitiya, Puttalam in Puttalam District and Kataragama in Moneragala District are high, these DS divisions were not selected due to provincial level adjustment based on the development plan

Table A 4.3 Target Development Areas by Strategic Crop and DS Division in Each Province (1/2)

Province	District	DS Division	Fruit						OFC				TOTAL Increment through Project				
			Banana	Lime	Mango	Papaw	Passion Fruits	Sweet Orange	Chili	Red Onion	Big Onion	Legumes	OFC (ha)		Fruit (ha)		TOTAL (ha)
													Under Irrigation Scheme	Under Agro well	Under Irrigation Scheme	Under Agro well	
North	Mannar	Manthai West	0	10	50	0	0	0	150	40	20	0	170	40		60	270
		Madu	20	0	10	0	0	0	50	30	50	0	50	80		30	160
	Mullative	Thunukkai	0	0	0	0	0	0	180	10	20	280	480	10		0	490
		Manthai East	0	0	0	0	0	10	450	10	60	130	620	30	10		660
	Vauniya	Oddusuddan	0	0	0	0	0	10	540	20	30	230	800	20	10		830
		Vavuniya town	0	0	20	0	0	0	130	50	30	0	160	50		20	230
Vavuniya North		0	0	0	0	0	0	10	140	20	0	20	150		0	170	
		Vavuniya South	0	0	0	0	0	40	0	60	0	60	40		0	100	
SUB TOTAL			20	10	80	0	0	20	1,550	300	290	640	2,360	420	20	110	2,910
East	Trincomalee	Kuchchiweli	0	0	0	20	0	0	10	400	40	60	110	400		20	530
		Morawewa	0	0	0	0	0	0	0	0	0	160	160	0		0	160
		Town & Gravets	0	0	20	0	0	10	40	10	20	70	130	10		30	170
		Kinniya	20	0	30	0	0	20	0	20	0	10	10	20		70	100
		Muthur	0	0	0	0	0	0	10	110	10	0	20	110		0	130
	Ampara	Padiyathalawa	30	20	10	0	0	20	0	0	0	20	20	0		80	100
		Mahaoya	70	0	0	0	0	0	0	0	0	100	100	0		70	170
	Batticaloa	Koralai pattu South	0	0	0	0	0	0	0	0	0	330	330	0		0	330
		Koralai pattu North	10	0	0	0	0	0	90	0	0	10	10	80		10	100
		Chenkalady	20	0	70	0	0	0	10	0	0	0	0	10		90	100
SUB TOTAL			150	20	130	20	0	50	160	540	70	750	890	630	0	370	1,890
North Central	Anuradapura	Horowpothana	0	0	140	0	0	0	0	0	0	20	20	0		140	160
		Kahatagasdigiliya	0	0	0	0	0	0	120	0	60	0	180	0		0	180
		Galenbindunuwewa	0	0	40	0	0	0	190	0	20	0	210	0		40	250
		Mahawilachchiya	40	0	40	0	0	0	20	0	0	0	0	20		80	100
		Nuwaragampalatha (Central)	0	0	60	0	0	0	40	0	0	0	0	40		60	100
		Nachchaduwa	0	0	10	0	0	0	30	0	60	0	0	90		10	100
		Rajangana	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		Galnewa	20	0	0	0	0	0	80	0	0	0	0	80		20	100
		Thambuttegama	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		Talawa	0	0	0	0	0	30	0	0	70	0	0	70		30	100
		Nochchiyagama	0	0	30	0	0	0	70	0	0	0	0	70		30	100
		Tirappane	10	0	20	0	0	10	60	0	0	0	0	60		40	100
		Palugaswewa	0	0	0	0	0	0	100	0	0	0	30	70		0	100
	Kakirawa	20	10	0	0	0	0	70	0	0	0	0	70		30	100	
System H	Mahaveli System H	0	0	60	30	0	10	1,650	20	1,210	5,270	8,150	0		100	8,250	
SUB TOTAL			90	10	400	30	0	50	2,430	20	1,420	5,290	8,590	570	0	580	9,740
North West	Kurunegala	Galgamuwa	10	30	50	0	0	10	0	0	0	0	0	0		100	100
		Giribawa	0	0	30	10	0	10	10	0	0	40	50	0		50	100
		Ehatuwewa	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		Ambanpola	0	40	50	40	0	10	0	0	0	0	0	0		140	140
		Nikaweratiya	10	0	0	40	0	30	20	0	0	0	0	20		80	100
		Maho	10	0	50	50	0	10	0	0	30	0	0	30		120	150
		Kotawehera	10	0	40	20	0	30	40	0	0	0	40	0		100	140
		Polpithigama	10	0	90	150	0	20	0	10	50	0	0	60		270	330
	Puttalam	Karuwalagaswewa	0	50	130	50	0	50	40	10	0	330	380	0	280		660
		Nawagattegama	0	0	60	0	0	20	10	0	10	0	10	10		80	100
	Anamaduwa	0	30	40	20	0	10	290	0	50	180	520	0		100	620	
	Mahakumbukadawala	0	0	0	0	0	0	100	0	0	0	0	100		0	100	
SUB TOTAL			50	150	540	380	0	200	510	20	140	550	1,000	220	280	1,040	2,540
Uva	Badulla	Haliela	30	0	10	0	0	40	0	0	80	0	0	80		80	160
		Welimada	0	0	0	0	20	20	120	10	200	0	90	240		40	370
		Meegahakiwla	0	0	20	0	0	0	0	0	80	0	0	80		20	100
	Maneragala	Badalkumbura	30	10	0	0	0	30	40	0	0	90	130	0		70	200
		Madulla	0	0	10	20	10	50	70	0	0	0	0	70		90	160
		Bibila	0	0	0	0	0	110	30	0	0	0	0	30		110	140
		Buttala	30	0	0	0	10	20	310	0	0	0	10	300		60	370
		Wellawaya	0	0	40	0	0	30	30	0	0	0	30	0		70	100
		Monaragala	0	0	100	0	0	0	0	0	0	0	0	0		100	100
	Siyambaladuwa	0	0	70	0	0	0	30	0	0	0	10	20		70	100	
SUB TOTAL			90	10	250	20	40	300	630	10	360	90	270	820	0	710	1,800
TOTAL			400	200	1,400	450	40	620	5,280	890	2,280	7,320	13,110	2,660	300	2,810	18,880

Source: JICA Survey Team

Table A 4.4 Crop Budget per Hectare for OFC under With-project Conditions in Financial Prices (1/2)

	Unit	Green gram			Black gram			Cowpea			Soybean			Groundnut		
		Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)
A. Gross Income																
Yield	(kg)	170.0	1,800.0	306,000.0	160.0	1,800.0	288,000.0	135.0	1,500.0	202,500.0	45.0	2,500.0	112,500.0	99.0	2,500.0	247,500.0
B. Production Cost																
1) Seeds	(kg)	263.0	24.0	6,312.0	178.0	30.0	5,340.0	154.0	35.0	5,390.0	135.0	50.0	6,750.0	111.0	154.0	17,094.0
2) Fertilizers																
- Urea	(kg)	26.0	65.0	1,690.0	26.0	65.0	1,690.0	26.0	65.0	1,690.0	26.0	100.0	2,600.0	26.0	65.0	1,690.0
- TSP	(kg)	26.0	100.0	2,600.0	26.0	100.0	2,600.0	26.0	100.0	2,600.0	26.0	150.0	3,900.0	26.0	100.0	2,600.0
- MOP	(kg)	26.0	75.0	1,950.0	26.0	75.0	1,950.0	26.0	75.0	1,950.0	26.0	50.0	1,300.0	26.0	75.0	1,950.0
- TDM	(kg)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Mixture	(kg)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Poultry manure	(ton)	20,000.0	0.0	0.0	20,000.0	0.0	0.0	20,000.0	0.0	0.0	20,000.0	0.0	0.0	20,000.0	0.0	0.0
- Others	(LS)	22,000.0	0.0	0.0	22,000.0	0.0	0.0	22,000.0	0.0	0.0	22,000.0	0.0	0.0	22,000.0	0.0	0.0
Sub-total				6,240.0			6,240.0			6,240.0			7,800.0			6,240.0
3) Agro-chemicals																
- Herbicide	(Rs)	4,600.0	1.0	4,600.0	4,600.0	1.0	4,600.0	4,600.0	0.0	0.0	4,600.0	0.0	0.0	4,600.0	0.0	0.0
- Pesticide	(Rs)	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0	4,190.0	1.0	4,190.0
Sub-total				8,790.0			8,790.0			4,190.0			4,190.0			4,190.0
4) Machinery																
- Land preparation	(Rs)	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0
- Irrigation by pump	(Rs)	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0
- Threshing and winnowing per ton	(ton)	2,450.0	1.8	4,410.0	2,450.0	1.8	4,410.0	2,450.0	1.5	3,675.0	2,450.0	2.5	6,125.0	2,450.0	2.5	6,125.0
- Transport produce per ton	(ton)	380.0	1.8	684.0	380.0	1.8	684.0	380.0	1.5	570.0	380.0	2.5	950.0	380.0	2.5	950.0
Sub-total				18,494.0			18,494.0			17,645.0			20,475.0			20,475.0
5) Human labor																
- Hired	(prn/day)	740.0	40.0	29,600.0	740.0	27.0	19,980.0	740.0	12.0	8,880.0	740.0	32.0	23,680.0	740.0	32.0	23,680.0
- Family	(prn/day)	0.0	32.0	0.0	0.0	25.0	0.0	0.0	84.0	0.0	0.0	84.0	0.0	0.0	84.0	0.0
Sub-total			72.0	29,600.0		52.0	19,980.0		96.0	8,880.0		116.0	23,680.0		116.0	23,680.0
6) Support	(Rs)			0.0			0.0			0.0			0.0			0.0
7) Miscellaneous (5%)				3,471.8			2,942.2			2,117.3			3,144.8			3,584.0
Total Cost																
- Including family labour	(Rs)			96,587.8			80,286.2			106,622.3			128,199.8			137,423.0
- Excluding family labour	(Rs)			72,907.8			61,786.2			44,462.3			66,039.8			75,263.0
C. Net Return																
- Including family labour	(Rs)			209,412.2			207,713.8			95,877.8			-15,699.8			110,077.1
- Excluding family labour	(Rs)			233,092.2			226,213.8			158,037.8			46,460.3			172,237.1

Source (1): Estimated by JICA Survey Team based on data from Socio-economics and Planning Center, DOA

Table A 4.4 Crop Budget per Hectare for OFC under With-project Conditions in Financial Prices (2/2)

	Unit	Legumes Average			Chilli (Green)			Red onion			Big onion			Paddy Irrigated		
		Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)	Unit Price (Rs)	Amount	Value (Rs)
A. Gross Income																
Yield	(kg)			231,300.0	100.0	11,000.0	1,100,000.0	87.0	15,500.0	1,348,500.0	67.0	18,000.0	1,206,000.0	28.0	5,500.0	154,000.0
B. Production Cost																
1) Seeds	(kg)				1,976.0	1.8	3,458.0	112.0	1,406.2	157,494.4	4,201.0	7.7	32,347.7	64.0	139.3	8,915.2
2) Fertilizers																
-Urea	(kg)				26.0	255.0	6,630.0	26.0	139.0	3,614.0	26.0	200.0	5,200.0	7.0	274.0	1,918.0
- TSP	(kg)				26.0	145.0	3,770.0	26.0	290.0	7,540.0	26.0	185.0	4,810.0	7.0	101.0	707.0
- MOP	(kg)				26.0	130.0	3,380.0	26.0	0.0	0.0	26.0	0.0	0.0	7.0	89.0	623.0
- TDM	(kg)				26.0	0.0	0.0	26.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0
- Mixture	(kg)				26.0	150.0	3,900.0	26.0	321.0	8,346.0	26.0	520.0	13,520.0	0.0	0.0	0.0
- Poultry manure	(ton)				20,000.0	0.0	0.0	20,000.0	0.0	0.0	20,000.0	0.0	0.0	20,000.0	0.0	0.0
- Others	(LS)				22,000.0	1.0	22,000.0	22,000.0	1.0	22,000.0	22,000.0	1.0	22,000.0	22,000.0	0.0	0.0
Sub-total							39,680.0			41,500.0			45,530.0			3,248.0
3) Agro-chemicals																
- Herbicide	(Rs)				5,910.0	0.0	0.0	5,910.0	1.0	5,910.0	5,910.0	1.0	5,910.0	8,150.0	1.0	8,150.0
- Pesticide	(Rs)				34,550.0	1.0	34,550.0	34,550.0	1.0	34,550.0	34,550.0	1.0	34,550.0	4,210.0	1.0	4,210.0
Sub-total							34,550.0			40,460.0			40,460.0			12,360.0
4) Machinery																
- Land preparation	(Rs)				13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0	13,400.0	1.0	13,400.0
- Irrigation by pump	(Rs)				23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0	23,600.0	0.0	0.0
- Threshing and winnowing per ton	(ton)				2,450.0	0.0	0.0	2,450.0	0.0	0.0	2,450.0	0.0	0.0	2,450.0	5.5	13,475.0
- Transport produce per ton	(ton)				380.0	11.0	4,180.0	380.0	15.5	5,890.0	380.0	18.0	6,840.0	380.0	5.5	2,090.0
Sub-total							17,580.0			19,290.0			20,240.0			28,965.0
5) Human labor																
- Hired	(prn/day)				740.0	146.0	108,040.0	740.0	175.0	129,500.0	740.0	210.0	155,400.0	740.0	32.0	23,680.0
- Family	(prn/day)				0.0	228.0	0.0	0.0	62.0	0.0	0.0	89.0	0.0	35.0	0.0	
Sub-total						374.0	108,040.0		237.0	129,500.0		299.0	155,400.0	67.0	23,680.0	
6) Support	(Rs)						0.0			0.0			0.0		0.0	
7) Miscellaneous (5%)							10,165.4			19,412.2			14,698.9		3,858.4	
Total Cost																
- Including family labour	(Rs)				109,823.8		382,193.4			453,536.6			374,536.6		106,926.6	
- Excluding family labour	(Rs)				64,091.8		213,473.4			407,656.6			308,676.6		81,026.6	
C. Net Return																
- Including family labour	(Rs)				121,476.2		717,806.6			894,963.4			831,463.4		47,073.4	
- Excluding family labour	(Rs)				167,208.2		886,526.6			940,843.4			897,323.4		72,973.4	

Source (1): Estimated by JICA Survey Team based on data from Socio-economics and Planning Center, DOA

Table A 4.5 Crop Budget per Hectare for Fruits under With-project Condition in Financial Prices(1/6)

(1) Banana	Unit	Unit Price (Rs)	Banana: 1st Year		Banana: 2nd Year		Banana: 3rd Year		Banana: 4th Year		Banana: 5th Year		Banana: 5-year Ave.	
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
A. Gross Income														
Yield	(kg)	20.0	0.0	0.0	23,000.0	460,000.0	35,000.0	700,000.0	26,000.0	520,000.0	16,000.0	320,000.0	20,000.0	400,000.0
B. Production Cost														
1) Suckers	(kg)	24.3	1,100.0	26,730.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220.0	5,346.0
2) Fertilizers														
- Urea	(kg)	26.0	462.0	12,012.0	415.8	10,810.8	415.8	10,810.8	415.8	10,810.8	415.8	10,810.8	425.0	11,051.0
- TSP	(kg)	26.0	308.0	8,008.0	277.2	7,207.2	277.2	7,207.2	277.2	7,207.2	277.2	7,207.2	283.4	7,367.4
- MOP	(kg)	26.0	962.0	25,012.0	865.8	22,510.8	865.8	22,510.8	865.8	22,510.8	865.8	22,510.8	885.0	23,011.0
- Compost	(ton)	20,000.0	10.0	200,000.0	0.0	0.0	10.0	200,000.0	10.0	200,000.0	0.0	0.0	6.0	120,000.0
- Others	(ha)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				245,032.0		40,528.8		240,528.8		240,528.8		40,528.8		161,429.4
3) Agro-chemicals														
- Herbicide	(ha)	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0
- Pesticide	(ha)	10,640.0	0.0	0.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	0.8	8,512.0
- Hormone	(ha)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				12,150.0		22,790.0		22,790.0		22,790.0		22,790.0		20,662.0
4) Machinery														
- Land preparation	(ha)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2,680.0
- Irrigation by pump	(ha)	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0
- Transport produce per ton	(ton)	380.0	0.0	0.0	23.0	8,740.0	35.0	13,300.0	26.0	9,880.0	16.0	6,080.0	20.0	7,600.0
Sub-total				37,000.0		32,340.0		36,900.0		33,480.0		29,680.0		33,880.0
5) Human labor														
- Hired	(prn/day)	740.0	110.0	81,400.0	44.0	32,560.0	44.0	32,560.0	44.0	32,560.0	44.0	32,560.0	57.2	42,328.0
- Family	(prn/day)	0.0	171.0	0.0	67.0	0.0	67.0	0.0	67.0	0.0	67.0	0.0	87.8	0.0
Sub-total				81,400.0		32,560.0		32,560.0		32,560.0		32,560.0		42,328.0
6) Support														
- Poles and wires	(ha)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7) Miscellaneous (5%)				20,115.6		6,410.9		16,638.9		16,467.9		6,277.9		13,182.3
Total Cost														
- Including family labour				548,967.6		184,209.7		398,997.7		395,406.7		181,416.7		341,799.7
- Excluding family labour				422,427.6		134,629.7		349,417.7		345,826.7		131,836.7		276,827.7
C. Net Return														
- Including family labour				-548,967.6		275,790.3		301,002.3		124,593.3		138,583.3		58,200.3
- Excluding family labour				-422,427.6		325,370.3		350,582.3		174,173.3		188,163.3		123,172.3

Source: Estimated by JICA Survey Team based on data from DOA

Table A 4.5 Crop Budget per Hectare for Fruits under With-project Condition in Financial Prices (2/6)

(2) Papaw

	Unit	Unit Price (Rs)	Papaw: 1st Year		Papaw: 2nd Year		Papaw: 3rd Year		Papaw: 4th Year		Papaw: 4-year Average		Amount	Value (Rs)
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)		
A. Gross Income														
Yield	(kg)	33.2	0.0	0.0	32,500.0	1,079,000.0	36,000.0	1,195,200.0	31,500.0	1,045,800.0	25,000.0	830,000.0		
B. Production Cost														
1) Seedlings	(kg)	36.5	1,125.0	41,062.5	0.0	0.0	0.0	0.0	0.0	0.0	281.3	10,265.6		
2) Fertilizers														
- Urea	(kg)	26.0	603.3	15,686.7	537.1	13,965.7	537.1	13,965.7	537.1	13,965.7	553.7	14,395.9		
- TSP	(kg)	26.0	349.0	9,074.0	310.7	8,078.5	310.7	8,078.5	310.7	8,078.5	320.3	8,327.4		
- MOP	(kg)	26.0	1,271.7	33,063.3	1,132.1	29,435.8	1,132.1	29,435.8	1,132.1	29,435.8	1,167.0	30,342.7		
- Compost	(ton)	20,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0		
- Others	(ha)	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Sub-total				277,824.0		271,480.0		271,480.0		271,480.0		273,066.0		
3) Agro-chemicals														
- Herbicide	(ha)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
- Pesticide	(ha)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0		
- Hormone	(ha)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Sub-total				10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		
4) Machinery														
- Land preparation	(ha)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3,350.0		
- Irrigation by pump	(ha)	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0		
- Transport produce per ton	(ton)	380.0	0.0	0.0	32.5	12,350.0	36.0	13,680.0	31.5	11,970.0	25.0	9,500.0		
Sub-total				37,000.0		35,950.0		37,280.0		35,570.0		36,450.0		
5) Human labor														
- Hired	(prn/day)	740.0	112.8	83,474.8	102.0	75,498.7	118.5	87,694.7	102.0	75,498.7	108.8	80,541.7		
- Family	(prn/day)	0.0	171.2	0.0	158.0	0.0	183.5	0.0	158.0	0.0	167.7	0.0		
Sub-total			284.0	83,474.8	260.0	75,498.7	302.0	87,694.7	260.0	75,498.7	276.5	80,541.7		
6) Support														
- Poles and wires	(ha)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
7) Miscellaneous (5%)														
				22,500.1		19,678.4		20,354.7		19,659.4		20,548.2		
Total Cost														
- Including family labour				599,186.6		530,148.4		563,234.7		529,749.4		555,579.8		
- Excluding family labour				472,501.3		413,247.2		427,449.4		412,848.2		431,511.5		
C. Net Return														
- Including family labour				-599,186.6		548,851.6		631,965.3		516,050.6		274,420.2		
- Excluding family labour				-472,501.3		665,752.8		767,750.6		632,951.8		398,488.5		

Source: Estimated by JICA Survey Team based on data from DOA

Table A 4.5 Crop Budget per Hectare for Fruits under With-project Condition in Financial Prices (3/6)

(3) Passion fruit

	Unit	Unit Price (Rs)	Passion fruit: 1st Year		Passion fruit: 2nd Year		Passion fruit: 3rd Year		Passion fruit: 4th Year		Passion fruit: 5th Year		Passion fruit: 5-Yr Ave.	
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
A. Gross Income														
Yield	(kg)	51.3	0.0	0.0	20,000.0	1,026,000.0	22,000.0	1,128,600.0	17,500.0	897,750.0	10,500.0	538,650.0	14,000.0	718,200.0
B. Production Cost														
1) Seedling	(kg)	15.0	1,125.0	16,875.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.0	3,375.0
2) Fertilizers														
- Urea	(kg)	26.0	202.0	5,252.0	282.8	7,352.8	282.8	7,352.8	343.4	8,928.4	551.5	14,338.0	332.5	8,644.8
- TSP	(kg)	26.0	360.0	9,360.0	504.0	13,104.0	504.0	13,104.0	612.0	15,912.0	982.8	25,552.8	592.6	15,406.6
- MOP	(kg)	26.0	180.0	4,680.0	252.0	6,552.0	252.0	6,552.0	306.0	7,956.0	491.4	12,776.4	296.3	7,703.3
- Compost	(ton)	20,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0
- Others	(ha)	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0
Sub-total				219,292.0		227,008.8		227,008.8		232,796.4		252,667.2		231,754.6
3) Agro-chemicals														
- Herbicide	(ha)	12,150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Pesticide	(ha)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0
- Hormone	(ha)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				10,640.0		10,640.0		10,640.0		10,640.0		10,640.0		10,640.0
4) Machinery														
- Land preparation	(ha)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2,680.0
- Irrigation by pump	(ha)	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0
- Transport produce per ton	(ton)	380.0	0.0	0.0	20.0	7,600.0	22.0	8,360.0	17.5	6,650.0	10.5	3,990.0	14.0	5,320.0
Sub-total				37,000.0		31,200.0		31,960.0		30,250.0		27,590.0		31,600.0
5) Human labor														
- Hired	(prn/day)	740.0	139.0	102,860.0	94.0	69,560.0	98.0	72,520.0	98.0	72,520.0	98.0	72,520.0	105.4	77,996.0
- Family	(prn/day)	0.0	217.0	0.0	146.0	0.0	152.0	0.0	152.0	0.0	152.0	0.0	163.8	0.0
Sub-total			356.0	102,860.0	240.0	69,560.0	250.0	72,520.0	250.0	72,520.0	250.0	72,520.0	269.2	77,996.0
6) Support														
- Poles and wires	(ha)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7) Miscellaneous (5%)														
				19,333.4		16,920.4		17,106.4		17,310.3		18,170.9		17,768.3
Total Cost														
- Including family labour				566,580.4		463,369.2		471,715.2		475,996.7		494,068.0		494,345.9
- Excluding family labour				406,000.4		355,329.2		359,235.2		363,516.7		381,588.0		373,133.9
C. Net Return														
- Including family labour				-566,580.4		562,630.8		656,884.8		421,753.3		44,582.0		223,854.1
- Excluding family labour				-406,000.4		670,670.8		769,364.8		534,233.3		157,062.0		345,066.1

Source: Estimated by JICA Survey Team based on data from DOA

Table A 4.5 Crop Budget per Hectare for Fruits under With-project Condition in Financial Prices (4/6)

		Unit	Unit Price (Rs)	Mango: 1st Year		Mango: 2nd Year		Mango: 3rd Year		Mango: 4th Year		Mango: 5th Year		Mango: 6th Year		Mango: 7-20th Yr Ave.		Mango: 20-Yr Ave.	
				Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
(4) Mango																			
A. Gross Income																			
Yield	(kg)	58.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,800.0	395,760.0	6,800.0	395,760.0	27,600.0	1,606,320.0	20,000.0	1,164,000.0	
B. Production Cost																			
1) Seedling	(kg)	121.6	105.0	12,768.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	638.4	
2) Fertilizers																			
-Urea	(kg)	26.0	42.0	1,092.0	42.0	1,092.0	42.0	1,092.0	42.0	1,092.0	69.0	1,794.0	87.0	2,262.0	177.0	4,602.0	140.1	3,642.6	
- TSP	(kg)	26.0	51.0	1,326.0	51.0	1,326.0	51.0	1,326.0	51.0	1,326.0	84.0	2,184.0	106.0	2,756.0	215.0	5,590.0	170.2	4,425.2	
- MOP	(kg)	26.0	23.0	598.0	23.0	598.0	23.0	598.0	23.0	598.0	38.0	988.0	48.0	1,248.0	97.0	2,522.0	76.8	1,996.8	
- Compost	(ton)	20,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	10.0	200,000.0	
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				203,016.0		203,016.0		203,016.0		203,016.0		204,966.0		206,266.0		212,714.0		210,064.6	
3) Agro-chemicals																			
- Herbicide	(ha)	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	
- Pesticide	(ha)	10,640.0	0.0	0.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,108.0	
- Hormone	(ha)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				12,150.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,258.0	
4) Machinery																			
- Land preparation	(ha)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	670.0	
- Irrigation by pump	(ha)	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	
- Transport produce per ton	(ton)	380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	2,584.0	6.8	2,584.0	27.6	10,488.0	20.0	7,600.0		
Sub-total				37,000.0		23,600.0		23,600.0		23,600.0		26,184.0		26,184.0		34,088.0		31,870.0	
5) Human labor																			
- Hired	(pm/day)	740.0	47.0	34,780.0	37.0	27,380.0	38.0	28,120.0	71.0	52,540.0	82.0	60,680.0	83.0	61,420.0	83.0	61,420.0	76.0	56,240.0	
- Family	(pm/day)	0.0	73.0	0.0	57.0	0.0	59.0	0.0	111.0	0.0	127.0	0.0	131.0	0.0	131.0	0.0	119.6		
Sub-total			120.0	34,780.0	94.0	27,380.0	97.0	28,120.0	182.0	52,540.0	209.0	60,680.0	214.0	61,420.0	214.0	61,420.0	195.6	56,240.0	
6) Support																			
- Poles and wires	(ha)	70,200.0	1.0	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	14,040.0	0.0	2,808.0	0.1	6,177.6	
7) Miscellaneous (5%)																			
				18,495.7		13,839.3		13,876.3		15,097.3		15,731.0		16,535.0		16,691.0		16,362.4	
Total Cost																			
- Including family labour				442,429.7		332,805.3		335,062.3		399,183.3		424,331.0		444,175.0		447,451.0		432,115.0	
- Excluding family labour				388,409.7		290,625.3		291,402.3		317,043.3		330,351.0		347,235.0		350,511.0		343,611.0	
C. Net Return																			
- Including family labour				-442,429.7		-332,805.3		-335,062.3		-399,183.3		-28,571.0		-48,415.0		1,158,869.0		731,885.0	
- Excluding family labour				-388,409.7		-290,625.3		-291,402.3		-317,043.3		65,409.0		48,525.0		1,255,809.0		820,389.0	

Source: Estimated by JICA Survey Team based on data from DOA

Table A 4.5 Crop Budget per Hectare for Fruits under With-project Condition in Financial Prices (5/6)

(5) Sweet Orange			Orange: 1st Year		Orange: 2nd Year		Orange: 3rd Year		Orange: 4th Year		Orange: 5th Year		Orange: 6-8th Yr Ave.		Orange: 9-15th Yr Ave.		Orange: 15-Yr Ave.	
			Unit	Unit Price (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)
A. Gross Income																		
Yield	(fruit)	76.8	0.0	0.0	0.0	0.0	0.0	0.0	4,000.0	307,200.0	8,000.0	614,400.0	16,800.0	1,290,240.0	16,800.0	1,290,240.0	12,000.0	921,600.0
B. Production Cost																		
1) Seedlings	(kg)	121.6	562.0	68,339.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	4,555.9
2) Fertilizers																		
- Urea	(kg)	26.0	90.0	2,340.0	88.0	2,288.0	133.0	3,458.0	175.0	4,550.0	220.0	5,720.0	264.0	6,864.0	264.0	6,864.0	223.1	5,799.7
- TSP	(kg)	26.0	112.0	2,912.0	110.0	2,860.0	164.0	4,264.0	218.0	5,668.0	274.0	7,124.0	327.0	8,502.0	327.0	8,502.0	276.5	7,189.9
- MOP	(kg)	26.0	51.0	1,326.0	50.0	1,300.0	74.0	1,924.0	100.0	2,600.0	124.0	3,224.0	149.0	3,874.0	149.0	3,874.0	125.9	3,274.3
- Compost	(ton)	20,000.0	5.6	112,400.0	6.0	120,000.0	6.0	120,000.0	6.0	120,000.0	6.0	120,000.0	6.0	120,000.0	6.0	120,000.0	6.0	119,493.3
- Others	(LS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				118,978.0		126,448.0		129,646.0		132,818.0		136,068.0		139,240.0		139,240.0		135,757.2
3) Agro-chemicals																		
- Herbicide	(ha)	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0
- Pesticide	(ha)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0
- Hormone	(ha)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub-total				22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0
4) Machinery																		
- Land preparation	(ha)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	893.3
- Irrigation by pump	(ha)	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0
- Transport produce per ton	(ton)	380.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	1,520.0	8.0	3,040.0	16.8	6,384.0	16.8	6,384.0	12.0	4,560.0
Sub-total				37,000.0		23,600.0		23,600.0		25,120.0		26,640.0		29,984.0		29,984.0		29,053.3
5) Human labor																		
- Hired	(prn/day)	740.0	88.0	65,120.0	39.0	28,860.0	39.0	28,860.0	39.0	28,860.0	43.0	31,820.0	43.0	31,820.0	43.0	31,820.0	45.2	33,448.0
- Family	(prn/day)	0.0	139.0	0.0	60.0	0.0	60.0	0.0	60.0	0.0	68.0	0.0	68.0	0.0	68.0	0.0	71.1	0.0
Sub-total			227.0	65,120.0	99.0	28,860.0	99.0	28,860.0	99.0	28,860.0	111.0	31,820.0	111.0	31,820.0	111.0	31,820.0	116.3	33,448.0
6) Support																		
- Poles and wires	(ha)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7) Miscellaneous (5%)																		
				15,611.4		10,084.9		10,244.8		10,479.4		10,865.9		11,191.7		11,191.7		11,280.2
Total Cost																		
- Including family labour				430,698.6		256,182.9		259,540.8		264,467.4		278,503.9		285,345.7		285,345.7		289,523.4
- Excluding family labour				327,838.6		211,782.9		215,140.8		220,067.4		228,183.9		235,025.7		235,025.7		236,884.7
C. Net Return																		
- Including family labour				-430,698.6		-256,182.9		-259,540.8		-42,732.6		-335,896.1		-1,004,894.3		-1,004,894.3		-632,076.6
- Excluding family labour				-327,838.6		-211,782.9		-215,140.8		-87,132.6		-386,216.1		-1,055,214.3		-1,055,214.3		-684,715.3

Source: Estimated by JICA Survey Team based on data from DOA

Table A 4.5 Crop Budget per Hectare for Fruits under With-project Condition in Financial Prices (6/6)

	Unit	Unit Price (Rs)	Lime: 1st Year		Lime: 2nd Year		Lime: 3rd Year		Lime: 4th Year		Lime: 5th Year		Lime: 6th Year		Lime: 7-15th Yr Ave.		Lime: 15-Yr Ave.		
			Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	Amount	Value (Rs)	
A. Gross Income																			
Yield	(kg)	60.0	0.0	0.0	0.0	0.0	5,000.0	300,000.0	8,000.0	480,000.0	12,000.0	720,000.0	18,500.0	1,110,000.0	33,500.0	2,010,000.0	23,000.0	1,380,000.0	
B. Production Cost																			
1) Seeding	(kg)	182.3	700.0	127,610.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.7	8,507.3	
2) Fertilizers																			
- Urea	(kg)	26.0	147.0	3,822.0	182.3	4,739.3	230.8	6,000.5	279.3	7,261.8	321.9	8,370.2	310.0	8,060.0	310.0	8,060.0	284.1	7,386.3	
- TSP	(kg)	26.0	161.0	4,186.0	199.6	5,190.6	252.8	6,572.0	252.8	6,572.0	252.8	6,572.0	340.0	8,840.0	340.0	8,840.0	301.3	7,832.8	
- MOP	(kg)	26.0	43.0	1,118.0	53.3	1,386.3	67.5	1,755.3	67.5	1,755.3	67.5	1,755.3	90.0	2,340.0	90.0	2,340.0	79.9	2,078.0	
- Compost	(ton)	20,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0	11.0	220,000.0	
- Others	(LS)	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				229,126.0		231,316.2		234,327.8		235,589.1		236,697.5		239,240.0		239,240.0		237,297.1	
3) Agro-chemicals																			
- Herbicide	(ha)	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	1.0	12,150.0	
- Pesticide	(ha)	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	1.0	10,640.0	
- Hormone	(ha)	3,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sub-total				22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0		22,790.0	
4) Machinery																			
- Land preparation	(ha)	13,400.0	1.0	13,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	893.3	
- Irrigation by pump	(ha)	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	1.0	23,600.0	
- Transport produce per ton	(ton)	380.0	0.0	0.0	0.0	5.0	1,900.0	8.0	3,040.0	12.0	4,560.0	18.5	7,030.0	33.5	12,730.0	23.0	8,740.0		
Sub-total				37,000.0		23,600.0		25,500.0		26,640.0		28,160.0		30,630.0		36,330.0		33,233.3	
5) Human labor																			
- Hire	(prn/day)	740.0	90.0	66,600.0	34.0	25,160.0	46.0	34,040.0	54.0	39,960.0	62.0	45,880.0	70.0	51,800.0	70.0	51,800.0	65.7	48,642.7	
- Family	(prn/day)	0.0	142.0	0.0	53.0	0.0	73.0	0.0	85.0	0.0	97.0	0.0	109.0	0.0	109.0	0.0	102.7		
Sub-total			232.0	66,600.0	87.0	25,160.0	119.0	34,040.0	139.0	39,960.0	159.0	45,880.0	179.0	51,800.0	179.0	51,800.0	168.4	48,642.7	
6) Support																			
- Poles and wires	(ha)	70,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7) Miscellaneous (5%)				24,156.3		15,143.3		15,832.9		16,249.0		16,676.4		17,223.0		17,508.0		17,523.5	
Total Cost																			
- Including family labour				612,362.3		357,229.6		386,510.7		404,128.0		421,983.8		442,343.0		448,328.0		443,967.3	
- Excluding family labour				507,282.3		318,009.6		332,490.7		341,228.0		350,203.8		361,683.0		367,668.0		367,994.0	
C. Net Return																			
- Including family labour				-612,362.3		-357,229.6		-86,510.7		-75,872.0		-298,016.2		-667,657.0		-1,561,672.0		-936,032.7	
- Excluding family labour				-507,282.3		-318,009.6		-32,490.7		-138,772.0		-369,796.2		-748,317.0		-1,642,332.0		-1,012,006.0	

Source: Estimated by JICA Survey Team based on data from DOA

Table A 4.6 Target Development Areas by Strategic Crop and DS Division in Each Zone

(1/2)

Cultivation Zone	District	DS Division	Fruit						OFC				TOTAL Increment through Project				
			Banana	Linc	Mango	Papaw	Passion Fruits	Sweet Orange	Chili	Red Onion	Big Onion	Legumes	OFC (ha)		Fruit (ha)		TOTAL (ha)
													Under Irrigation Scheme	Under Agro well	Under Irrigation Scheme	Under Agro well	
CZ-1	Mannar	Manthai West	0	10	50	0	0	0	150	40	20	0	170	40		60	270
		Madu	20	0	10	0	0	0	50	30	50	0	50	80		30	160
	Mullative	Thunukkai	0	0	0	0	0	0	180	10	20	280	480	10		0	490
		Manthai East	0	0	0	0	0	10	450	10	60	130	620	30	10		660
		Oddusuddan	0	0	0	0	0	10	540	20	30	230	800	20	10		830
	Vauniya	Vavuniya town	0	0	20	0	0	0	130	50	30	0	160	50		20	230
		Vavuniya North	0	0	0	0	0	0	10	140	20	0	20	150		0	170
		Vavuniya South	0	0	0	0	0	0	40	0	60	0	60	40		0	100
	Trincomalee	Kuchchiweli	0	0	0	20	0	0	10	400	40	60	110	400		20	530
		Morawewa	0	0	0	0	0	0	0	0	0	160	160	0		0	160
		Town & Gravets	0	0	20	0	0	10	40	10	20	70	130	10		30	170
		Kinniya	20	0	30	0	0	20	0	20	0	10	10	20		70	100
		Muthur	0	0	0	0	0	0	0	10	110	10	0	20	110		0
SUB TOTAL			40	10	130	20	0	50	1,610	840	360	940	2,790	960	20	230	4,000
CZ-2	Ampara	Padiyathalawa	30	20	10	0	0	20	0	0	0	20	20	0		80	100
		Mahaoya	70	0	0	0	0	0	0	0	0	100	100	0		70	170
	Batticaloa	Koralapattu South	0	0	0	0	0	0	0	0	0	330	330	0		0	330
		Koralapattu North	10	0	0	0	0	0	0	90	0	0	10	80		10	100
		Chenkalady	20	0	70	0	0	0	10	0	0	0	0	10		90	100
	Anuradapura	Horowpothana	0	0	140	0	0	0	0	0	0	20	20	0		140	160
		Kahatagasdigiliya	0	0	0	0	0	0	120	0	60	0	180	0		0	180
		Galenbindunuwewa	0	0	40	0	0	0	190	0	20	0	210	0		40	250
		Mahawilachchiya	40	0	40	0	0	0	20	0	0	0	0	20		80	100
		Nuwaragampalatha (Central)	0	0	60	0	0	0	40	0	0	0	0	40		60	100
		Nachchaduwa	0	0	10	0	0	0	30	0	60	0	0	90		10	100
		Rajangana	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		Galnewa	20	0	0	0	0	0	80	0	0	0	0	80		20	100
		Thambuttegama	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		Talawa	0	0	0	0	0	30	0	0	70	0	0	70		30	100
		Nochchiyagama	0	0	30	0	0	0	70	0	0	0	0	70		30	100
		Tirappane	10	0	20	0	0	10	60	0	0	0	0	60		40	100
		Palugaswewa	0	0	0	0	0	0	100	0	0	0	30	70		0	100
		Kakirawa	20	10	0	0	0	0	70	0	0	0	0	70		30	100
		System H	Mahaveli System H	0	0	60	30	0	10	1,650	20	1,210	5,270	8,150	0		100
SUB TOTAL			220	30	480	30	0	70	2,530	20	1,420	5,740	9,050	660	0	830	10,540

**Table A 4.6 Target Development Areas by Strategic Crop and DS Division in Each Zone
(2 / 2)**

Cultivation Zone	District	DS Division	Fruit						OFC				TOTAL Increment through Project				
			Banana	Lime	Mango	Papaw	Passion Fruits	Sweet Orange	Chili	Red Onion	Big Onion	Legumes	OFC (ha)		Fruit (ha)		TOTAL (ha)
													Under Irrigation Scheme	Under Agro well	Under Irrigation Scheme	Under Agro well	
CZ-3	Kurunegala	Galgamuwa	10	30	50	0	0	10	0	0	0	0	0	0		100	100
		Giribawa	0	0	30	10	0	10	10	0	0	40	50	0		50	100
		Ehatuwewa	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		Ambanpola	0	40	50	40	0	10	0	0	0	0	0	0		140	140
		Nikaweratiya	10	0	0	40	0	30	20	0	0	0	0	20		80	100
		Maho	10	0	50	50	0	10	0	0	30	0	0	30		120	150
		Kotawehera	10	0	40	20	0	30	40	0	0	0	40	0		100	140
	Polpithigama	10	0	90	150	0	20	0	10	50	0	0	60		270	330	
	Puttalam	Karuwalagaswewa	0	50	130	50	0	50	40	10	0	330	380	0	280		660
		Nawagattegama	0	0	60	0	0	20	10	0	10	0	10	10		80	100
Anamaduwa		0	30	40	20	0	10	290	0	50	180	520	0		100	620	
Mahakumbukkadawala		0	0	0	0	0	0	100	0	0	0	0	100		0	100	
SUB TOTAL			50	150	540	380	0	200	510	20	140	550	1,000	220	280	1,040	2,540
CZ-4	Badulla	Haliela	30	0	10	0	0	40	0	0	80	0	0	80		80	160
		Welimada	0	0	0	0	20	20	120	10	200	0	90	240		40	370
		Meegahakiwla	0	0	20	0	0	0	0	0	80	0	0	80		20	100
	Maneragala	Badalkumbura	30	10	0	0	0	30	40	0	0	90	130	0		70	200
		Madulla	0	0	10	20	10	50	70	0	0	0	0	70		90	160
		Bibila	0	0	0	0	0	110	30	0	0	0	0	30		110	140
		Buttala	30	0	0	0	10	20	310	0	0	0	10	300		60	370
		Wellawaya	0	0	40	0	0	30	30	0	0	0	30	0		70	100
		Monaragala	0	0	100	0	0	0	0	0	0	0	0	0		100	100
		Siyambaladuwa	0	0	70	0	0	0	30	0	0	0	10	20		70	100
SUB TOTAL			90	10	250	20	40	300	630	10	360	90	270	820	0	710	1,800
TOTAL			400	200	1,400	450	40	620	5,280	890	2,280	7,320	13,110	2,660	300	2,810	18,880

Table A 4.7 Overall Problem Analysis (1/3)

Sector	Major Issue	Issues	Cause	Present Situation
(A) OFC and Fruit	(A1) Low production and productivity	(A1-1) Farmers have less motivation to start cultivation of OFC and fruits.	(A1-1-1) Both farmers and AIs (extension workers) are less business minded on trading farm products and have less knowledge on farm management	<ul style="list-style-type: none"> TOT for famers' business school is conducted by FAO and other organizations, however it is not rooted yet.
			(A1-1-2) There is a risk of wild animal and cattle damage	<ul style="list-style-type: none"> Extensive livestock farming is done in survey area and cattle is allowed to graze in low land paddy field in Yala season 50% of fruits harvested in Uva province are damaged by monkeys Many watch huts are observed in NWP/NCP and they prevent damage from elephants
			(A1-1-3) No regular trader to sell	<ul style="list-style-type: none"> There are regular traders in paddy but not in OFC and fruits
			(A1-1-4) Additional income is needed until harvest (in case of fruit cultivation)	<ul style="list-style-type: none"> Government cultivation loan is not applied to fruit cultivation
		(A1-2) Irrigation water is not sufficient to increase the cultivation area of OFC and fruit	(A1-2-1) Irrigation system is deteriorated in lowland or not available in highland	<ul style="list-style-type: none"> 15% of minor irrigation schemes are abandoned 30 % of agro wells are abandoned
			(A1-2-2) Water management and conservation system is not organized properly	<ul style="list-style-type: none"> Wastage of irrigation water is observed
			(A1-2-3) Water saving irrigation systems, such as micro irrigation are not promoted	<ul style="list-style-type: none"> Farmers are keen in adopting the water saving system but high initial investment cost and inadequate technical guidance affect the situation.
		(A1-3) The quality seed of OFC and planting material for fruit are not available in time and conveniently	(A1-3-1) Delay in seed certification	<ul style="list-style-type: none"> Nearly 6 weeks required for seed certification
			(A1-3-2) Lack of facilities in existing provincial seed farms	<ul style="list-style-type: none"> Need irrigation facilities for 2 farms in NWP Increase the capacity in 1 farm and 2 training centres in Uva Need reconstruction in Batticaloa seed farm in EP
			(A1-3-3) Number and capacity of seed producer are low	<ul style="list-style-type: none"> The systematic technology transfer is not practiced
			(A1-3-4) There is no proper storage to keep seeds produced by farmers	<ul style="list-style-type: none"> Present storage facilities are low quality and there is the damage of insect, small animals and others
		(A1-4) Quality of product is low and not attractive to buyers compared to imported commodity	(A1-4-1) Impurities are included in the product	<ul style="list-style-type: none"> Use of paddy threshers which are not suitable for other crops
	(A1-4-2) There is no proper facilities for drying OFCs		<ul style="list-style-type: none"> Drying on the ground is common practice among farmers 	
	(A2) Ineffectiveness in distribution and trading system	(A2-1) There are unnecessary post-harvest losses	(A2-1-1) Rural roads and farm access roads are damaged or in poor condition	<ul style="list-style-type: none"> 90 % of rural roads is un-paved and needs improvement
			(A2-1-2) No proper packing and transportation system	<ul style="list-style-type: none"> Government has initiated to introduce plastic crates in transportation

Table A 4.7 Overall Problem Analysis (2/3)

Sector	Major Issue	Issue	Cause	Present Situation	
			(A2-1-3) The marketing channel system is complicated and many middlemen are involved in the transportation	• Average 3-4 middlemen are involved in the marketing channel	
		(A2-2) Shipment of production is not enough for filling truck for economical transportation to the market	(A2-2-1) No collecting point to collect small quantity of product (A2-2-2) Inadequate common trading places such as Dedicated Economic Centres (DECs).	• Supermarkets have their own collecting centres • No DEC in North and East and government has a plan to construct DEC in Puttalam, Karumunai and Kilinochchi newly.	
		(A2-3) Systematic forward contract/ buy-back /out-grower are not common practices for OFC and fruits	(A2-3-1) There are no general rules or legislations for forward contract agreement and no written agreement in many occasions. (A2-3-2) Less communication between farmer and trader	• Breaking up of forward contract agreement is observed in many occasions. • The role of relevant government organizations is not satisfactory.	
		(A3) Need improvement in agriculture service provision	(A3-1) The quality of field training and field demonstration are not satisfactory	(A3-1-1) One AI covers large number of farm families (A3-1-2) Less fund allocation for technology transfer (A3-1-3) There is no proper monitoring and evaluation system on field training and field demonstration (A3-1-4) Capacity of AI is not satisfactory both in cultivation technology and commercialized farm management.	• 1960 farm families are covered by one AI • About Rs.1 million per year per province for training • Only few demonstration field days are conducted • AIs get only in service training at provincial level for limited subjects • AIs are busy for administrative works and they have limited time for field works
		(A3-2) There is a gap between farmers needs and actual training	(A3-2-1) There is no organized communication system among relevant Government institutions, private traders and farmers	• Training needs are decided only by AIs	
	(M) Milk	(M1) Low output in all cattle farming systems	(M1-1) Required amount of feed is not available especially in cropping season	(M1-1-1) Crop by-products are not properly and efficiently utilized (M1-1-2) High proportion of unproductive animals in herds (M1-1-3) Fodder and pasture cultivation not practiced (M1-1-4) Processed feed not available	• Around 10 to 15% of crop by-products utilized • Between 15 to 25% of the herd is milking animals • Less than 1% practice fodder and pasture cultivation • Dairy feed is mostly sold in high producing in wet zone and not available in dry zone

Table A.4.7 Overall Problem Analysis (3/3)

Sector	Major Issue	Issues	Cause	Present Situation
		(M1-2) Slow process in upgrading the milking herds	(M1-1-5) Seasonal density of cattle in grazing land is high	<ul style="list-style-type: none"> Total available grazing land are used by 80% in EP, 70% in NCP, 40% in NWP, 60% in NP and 50% in Uva province for ruminant population
			(M1-2-1) Management system is a bottleneck to Artificial Insemination (AI)	<ul style="list-style-type: none"> Synchronization is not practiced Heat detection is not properly done due to poor knowledge
			(M1-2-2) Non-availability of stud bulls for Natural Mating	<ul style="list-style-type: none"> Quality stud bulls not available, only 1 – 2% use such animals
			(M1-2-3) Loss of semen due to improper cold chain	<ul style="list-style-type: none"> 30% of the area has no proper container to keep semen
			(M1-2-4) Number and technical quality of artificial inseminator is low and mobility is low	<ul style="list-style-type: none"> Training need identified but not rectified and. Shortage of 35% staff. 44% of LDI has motor bike 43% of VS has vehicle
	(M2) Substandard marketing of fresh milk	(M2-1) Inadequate consumption of liquid milk	(M2-1-1) Shelf-life and ease have made powdered milk popular	<ul style="list-style-type: none"> Powder milk share is more than 80%
			(M2-1-2) Low quality of milk	<ul style="list-style-type: none"> Unhygienic quality due to loose restriction of the government and no testing equipment in traders
			(M2-1-3) There is a distance between production place and consumption place (town area)	<ul style="list-style-type: none"> Peri-urban and subsequent land area is used for other purpose There is not enough mobility to sellers
		(M2-2) Under-developed milk marketing system	(M2-2-1) Low capacity of small and medium entrepreneurs	<ul style="list-style-type: none"> Most of the SMCE don't have cooling equipment either equipment to increase shelf-life
			(M2-2-2) Inadequate quality control systems	<ul style="list-style-type: none"> Quality problem identified but not rectified
			(M2-2-3) Seasonal variation in milk production	<ul style="list-style-type: none"> Fluctuate 200% by season
	(M3) Need improvement in veterinary service provision	(M3-1) Weak transfer of technology	(M3-1-1) Training to VS and LDI is not given in the satisfactory level due to the lack of fund	<ul style="list-style-type: none"> Training program provided by central government is mainly focus on the wet zone at present About Rs.1 million per year per province for training
			(M3-2-1) One VS office covering large number of dairy farmers	<ul style="list-style-type: none"> One VS office is covering following number of animals at present EP (6,600 nos.), NCP (8,232 nos.), NWP (8,991 nos.), NP (7,425 nos.) and Uva (7,456 nos.)
(M3-2-2) Lack of mobility and accessibility of farmers and LDI and VS		<ul style="list-style-type: none"> 44% of LDI has motor bike 43% of VS has vehicle 		

**Table A 4.8 Prioritized Approaches and Activities
- Malwanegama (North-Central)**

Priority / Approach	Activities
1. Marketing Approach	<ul style="list-style-type: none"> • Make products attractive with cleanliness and presentation • Ensure the quality standards of the products • Produce appropriate products to meet with the requirements of the relevant markets • Usage of attractive and safer packing • Protect and maintain the natural and authentic standards of the products • Increase the purchasing and marketing centers • Introduce a clear and fair price tags to the products • Supply products according to the needs of the respective areas • Come up with preservation systems to protect the freshness of the products • Establish an efficient transportation system • Obtain consultation servicers on competing in the market mechanism • Adopt value added process • Engage Farmers Organizations in marketing
2. Water and Irrigation Management Approach	<ul style="list-style-type: none"> • Program to identify the water requirement for different/each crops • Program to obtain water in the needy time • Minimize the wastages of water • Maximize the usage of water • Usage of drip irrigation systems • Usage of solar power for drip irrigation • Maximize the usage of agro wells • Maximize the usage of rain water • Maintain/repair the irrigation canals with concrete in time to minimize the wastages • Train and make the farmers aware of the proper and efficient usage of water
3. Financial and Credit Approach	<ul style="list-style-type: none"> • Establish credit scheme through Farmers Organizations • Program for supplying quality seeds and fertilizer at low prices • Program to provide credit at low interest rates • Establish a methodology to obtain credit facilities from financial institutions • Organize small groups to obtain contributions through free labour
4. Training Approach	<ul style="list-style-type: none"> • Obtain advice on the diseases of the crops from the extension officers • Obtain information on the markets and make farmers/ Farmers Organizations aware of them • Finding proper trainers to conduct training programs • Organization training programs on; <ul style="list-style-type: none"> - Land preparations - Selecting seeds according to the respective soil conditions - Selection and usage of chemicals according to the respective seeds - Identification of the quality and standards seeds - Watering needs and methods according to the needs of the various crops - Modern technology and their appropriate usages - Attitude changes of the farmers in favor of involvement in OFCs
5. Organization and Planning Approach	<ul style="list-style-type: none"> • Establish an apex organization of the OFCs farmers • Identification of the needs / quantities/ Facilities such as finance and knowledge and skills with regard to the OFC cultivation • Coordination with other institutions • Enter in to MOUs with relevant government/ private institutions • Preparation of cultivation plans • Adopt proper resources management • Usage of modern and appropriate technology • Improve post harvest methods • Planning marketing programs

Priority / Approach	Activities
6. Policy Intervention Approach	<ul style="list-style-type: none"> • Establish Stronger Farmers Organizations Federation • Study the facts and lobby the policy makers on following themes • A policy on credit facilities for OFCs • A policy on cultivation plan • A policy on stable price for OFCs • A policy on pasture land usage for the dairy • A policy on water distribution and management • A policy on producing / distributing/ marketing quality and standard seeds • A policy on importation of OFCs
7. Minimizing Cost of Production Approach	<ul style="list-style-type: none"> • Increase seed production locally • Identification of the appropriate machinery and usage • Research on traditional farming systems and implement and test the validity of them • Implement integrated pest management system • Utilization of minimum labor force • Identification of suitable and high income crops • Increase the local milk production and consumption • Government intervention in price regulatory mechanisms of seeds • Obtain advice from expert groups of the ways and means to reduce the cost of production • Establish cost effective demonstration plots at farmer levels

Source JICA Survey Team

**Table A 4.9 Prioritized Approaches and Activities
Thiriyay (Eastern)**

Priority / Approach	Activities
1. Water Management Approach	<ul style="list-style-type: none"> • Rehabilitation of dams • Increasing capacity of the tanks (wewa) • Stopping salty water coming to fresh water sources • Constructing wells in the villages to supply water for OFC cultivations • Introduce modern irrigation systems (drip irrigation) to the farmers.
2. Natural Resource Management Approach	<ul style="list-style-type: none"> • Obtaining the services of the forest gourds continually. • Get the displaced people to clear their lands and make the cultivable • Obtain government support to establish electric fence to minimize the wild elephant attacks. • Obtain land and the deeds for the farmers engage in OFC cultivation • Establish separate area for the wild animals (sanctuary)
3. Marketing Approach	<ul style="list-style-type: none"> • Increase the volume of the production of OFCs to attract traders. • Establish a guaranteed minimum price for the OFCs • Establish market places convenient for the farmers and for the traders. • Obtain the support from the NGOs to construct market places • Obtaining the inputs and Training from the experts to increase the quality of the products, technical knowhow for preservative methods and packing. • Workout methods to prevent the farmers from the excessive exploitation by the traders.
4. Extension Services/ Expert Inputs Approach	<ul style="list-style-type: none"> • Identify the problems and the needs of the OFC farmers with the assistance of the Agriculture department and finding the solutions for them • Obtain the support from the NGOs to solve the identified problems and needs of the OFC farmers. • Obtain the continuers support from the Veterinary Department for the dairy farmers • Obtain the continuers support from the Forest Department to minimize the damages from the wild animals. • Obtain the support from the Education Department to motivate children of the OFC farmers.
5. Financial and Credit Approach	<ul style="list-style-type: none"> • Make programs to obtain credit facilities for the OFC farmers from the State Banks. • Obtain the support of the NGOs to get financial/credit facilities for OFCs • Obtain the support of the village level CBOs to get credit facilities for the OFC farmers. • Program to increase income and savings of the OFC farmers through improving the quality of their products. • Purchasing modern equipments from the government institutions to improve the products of the OFCs
6. Training and Awareness Building Approach	<ul style="list-style-type: none"> • Arranging exposure programs for the OFC farmers to share their experiences and to obtain the experiences and knowledge • Obtain support from the NGOs for the training and awareness programs for the OFC farmers on the relevant themes. • Develop village level OFC farmers as trainers on relevant subjects • Make an action plan to determine as how to use these trained farmers services to train other OFC farmers.

Source JICA Survey Team

**Table A 4.10 Prioritized Approaches and Activities
- Saliyawewa (North-Western)**

Priority / Approach	Activities
1. Water Management Approach	<ul style="list-style-type: none"> • Strengthening the Farmers Organizations in Water Management affairs • Deepening the existing tanks (Wewa) • Providing new technical knowledge to the farmers • Repairing and improving the functions of the vital parts of the irrigation structures (such as Sorrowwa/ Waana/ Keth Ela/ Ala Weli/ Amuna/ Bunt of the Tanks) • Establishing a permanent irrigation scheme and a network • Involve farmers to determine the needs and the decisions with regard to the ALL water management affairs • Introducing new water management techniques (such as drip irrigation)
2. Fair Price and Marketing Approach	<ul style="list-style-type: none"> • Providing new technology for the farmer on value added production • Strengthening the Farmers Organizations to engage in collective bargaining in determine the prices with the traders and with the authorities • Establishing markets at the village levels • Improving the infrastructure facilities in the villages such as roads to link to the markets • Improve transport facilities
3. Quality Inputs (Seeds and Cattle) Approach	<ul style="list-style-type: none"> • Providing technical knowledge for the OFC farmers on cultivation methods • Establishing Artificial Insemination (AI) centers in rural areas to promote quality cattle • Obtain Financial/credit facilities from the Government and private institutions • Provide seeds for OFCs at subsidized prices • Making farmers aware of the ill effects of the highbred seeds and introduce alternative means.
4. Chena Farming Approach	<ul style="list-style-type: none"> • Providing alternative land for the Chena farmers to continue with their farming • Introducing alternative crops for the Chena farmers • Establish electric fence and maintain them to minimize the damages from the wild animals • Organize Chena farmers in a strong organization to negotiate with the authorities to protect their farming rights • Make use of Chena farming to minimize the elephant-human conflicts as it has proved, the china farming has helped to ease the conflict
5. Cost of Production Approach	<ul style="list-style-type: none"> • Obtaining technical knowledge • Training and awareness programs on traditional farming systems • Strengthening Farmers Organizations to negotiate with the policy makers and government authorities. • Making farmers aware of the crops and techniques that tolerate the harsh weather conditions

Source JICA Survey Team

**Table A 4.11 Prioritized Approaches and Activities
- Thenagallanda (Uva)**

Priority / Approach	Activities
1. Water Management Approach	<ul style="list-style-type: none"> • 1. Identifying water catchment areas and protect them <ul style="list-style-type: none"> - Make the Irrigation Department aware of these areas through Farmers Organizations • 2. Establishment of agro wells <ul style="list-style-type: none"> - Identify the target population of these wells and inform relevant authorities through Farmers Organizations - Obtain government, NGO and the farmer contributions • 3. Draw the attention of the authorities <ul style="list-style-type: none"> - Discuss the issues at the Farmers Organization - Inform the authorities about the problems/issues through the village level Agriculture Officers - Discuss with the authorities about the problems/issues collectively as a group • 4. Organize the farmers <ul style="list-style-type: none"> - Make farmers aware of the issues/ problems through Farmers Organizations - Get the consent of the farmers for the opinion of the Farmers Organization - Pressurize the relevant authorities to obtain the rights of the farmers
2. Marketing and Fair Price Approach	<ul style="list-style-type: none"> • Make farmers aware of the crops suitable for the different weather and geographical conditions through learned agricultural organizations • Organizing the Farmers Organizations, formulate a program and stand against the massive importation of the OFCs • Establishing storage facilities for the farmers to store their products through the help of government and other NGOs • Prepare a cultivation plan, analyzing the needs and disseminate these information among farmers • Obtain expert advice and information and make farmers aware on proper cultivation methods, marketing techniques and how to increase the quality of the products
3. Intervention of the State and Farmers Organization Approach	<ul style="list-style-type: none"> • Strengthening the Farmers Organizations • Making the farmers aware of the issues • Identify the problems and channel them to the relevant government and other organizations • Obtain all the services and needs (seeds, pesticides ,fertilizer) from the Agrarian Services Department and distribute among farmers • Unite all the Farmers Organizations and pressurize the government to limit the importation of OFCs • Pressurize the government to minimize the ill effects of the middle men in trading
4. Resource Management Approach	<ul style="list-style-type: none"> • Establishing local seeds farms • Preparing program by the government to supply cattle suitable for the respective weather and geographical conditions • Conducting training programs on proper dairy farming • Program for supplying agricultural equipments to the farmers at subsidized price or without charge • Preparing a plan by the government in consultation with the farmers Organization in proper utilization of the land and reservation pasture land
5. Training, Awareness Building and Knowledge Approach	<ul style="list-style-type: none"> • Organize training Programs utilizing the knowledge and experiences of the Agricultural Officers and experienced farmers on <ul style="list-style-type: none"> • Water management • Animal husbandry • Crop • New techniques • Training of Trainers at the village levels
6. Cost of Production Approach	<ul style="list-style-type: none"> • Making farmers aware giving training on of the low cost • Proper utilization of labor • Minimization of machineries on traditional farming methods • Utilization of cattle • Increase the production of local seeds • Utilization of compost fertilizer • Utilization of locally made pesticides • Traditional 'kem' systems • Reduce the usage of foreign seeds and fertilizer

Source JICA Survey Team

**Table A 4.12 Prioritized Approaches and Activities
- Periyapandivirichchan (Northern)**

Priority / Approach	Activities
1. Water Management Approach	<ul style="list-style-type: none"> • Deepen the existing wells • Construct new wells • Repair/rehabilitate abandoned tanks • Link mother tank to the sub tanks
2. Market and Marketing Approach	<ul style="list-style-type: none"> • Coordinate with farmers and collect their products • Identify main market for the producers to sell their products at high prices • Construct collecting centers for milk and OFCs • Linkage these centers with markets • Introduce crops that suit to the respective climatic conditions to ensure continuous supply • Bring marketing/ purchasing companies from outside
3. Training, Knowledge, Motivation Approach	<ul style="list-style-type: none"> • Start seminars/ discussions among village people on the subject matters • Train youth at village levels in agriculture and dairy • Make youth aware of new crops and provide inputs such as travel costs to attain training • Organize exposure visits for farmers to get new knowledge/ experience in OFC cultivation and dairy
4. Economic Development of Re-settlers Approach	<ul style="list-style-type: none"> • Get support from Government and NGOs • Introduce self employment and home gardening • Provide loans through banks and CBOs • Introduce crops with low investments and high returns • Provide distress loans through government and NGOs
5. Land Approach	<ul style="list-style-type: none"> • Identify available and underutilized land with the RDS and Farmers Organizations and inform the authorities • Inform the government offices of the needs of the land for the farmers • Organize tests through the government institutions to verify the suitability of the soil for cultivation • Provide subsidies to develop the land to a cultivable status • Identify grass land and reserve them for cattle rearing
6. Service Provision Approach	<ul style="list-style-type: none"> • Identify and appeal to the Agriculture Officers • Organize Training of Trainers (TOT) programs for the leaders of the Farmers Organizations • Organize Training programs for the other farmers and obtain the service from TOT participants • Prepare a monitoring plan to see whether the training is take place • Organize exposure tour for the farmers to see new techniques on farming • Introduce value added production techniques for the farmers
7. Inputs Approach	<ul style="list-style-type: none"> • Identify profitable crops and introduce to the farmers • Establish nurseries to produce quality plants • Provide training in cultivation for the farmers

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