

**END OF PROJECT REPORT  
(7 Nov 02 - 6 Nov 05)**

For

**“Expanding Economic Opportunities Program”**  
Cooperative agreement, No. 268-A-00-03-00205-00

Sustainable Agriculture and Rural Development - SARD

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## **PREFACE**

This report covers a summary of major activities of the expanding economic opportunities program (EEOP) from November 7, 2002 through November 6, 2005.

World Vision designed this program to improve the quality of living for the people in Lebanon through expanded economic opportunities in Organic Agriculture. World Vision is targeting areas in Lebanon where the introduction of new agriculture technologies is vital to the surrounding community. The growth poles are located in areas where World Vision has already been implementing community development projects through Area Development Projects (ADP) which are:

- North growth pole, the Bsharri district located approximately 125Km north of Beirut;
- Bekaa growth pole, in the Bekaa Valley 30Km east of Beirut;
- South growth pole, located in the area around East Sidon;
- Nabatieh/ Marjeyoun growth pole, which is known as the Liberated South region located in the extreme South of Lebanon
- Bent Jbeil growth pole, also in the South of the country and within the liberated area.

The expanding economic opportunities program 3-year budget is of \$6,285,715 of which \$ 4,956,045 will be contributed by USAID, \$815,000 by World Vision and \$514,671 as community participation.

## **PROJECT PROGRESS**

### **1. Summary of project progress**

Following is a summary of activities by IR.

#### **Project coordination and management (Consultancy and evaluation)**

Following is a table summarizing the Consultancies and Evaluation packages conducted throughout the project period.

**Table 1: Consultancies Details**

ITEM	DESCRIPTION
MARKETING CONSULANCIES	Consultancy on marketing and development of a marketing strategy for the organic products for FIDELIS
CERTIFICATION FEES	Certification was supported by the project for farmers enrolled. The support fully covers the certification fees of each farmer.
LAWYER FEES	To ensure legal papers and documents
CONSTRUCTION FEES	This includes the following fees for the construction of the packaging unit in Marjeyoun: - Architect fees - Construction permit fees
EVALUATION FEES:	
- Mid-term consultant RimBenZid	- <u>Mid-term External Evaluation</u> : From April 1 to April 14, 2004, an external evaluator, Rym Ben Zid – Cornell University, conducted a mid-term evaluation for the SARD project. Meetings at the WV Lebanon National Office and the regional centers as well as visits to the different sites (demonstration plots and farmers) were conducted to serve as tools for the evaluation process. Please refer to the Report covering the first quarter of the FY2005 that was submitted on March 15, 2005 for a copy of the mid-term evaluation report.
- ECODIT consultancy (Baseline and Mid-term)	- <u>Environmental Assessment</u> : ECODIT submitted a Baseline document in June 2004. The mid-term report was submitted in February 2005. Please find a copy in the

ITEM	DESCRIPTION
AGRICULTURE CONSULTANTS FEES (Local Agricultural Consultants)	quarterly report submitted on June 15, 2005
COOP AUDIT FEES SOFTWARE FEES CHILDREN AWARENESS CONSULTANCY FEES OTHER AWARENESS CONS FEES	Local Ag consultants worked as a support unit for the agricultural teams in the areas. Each consultant was recruited on a task basis as needed with one of the consultant ensuring permanent support from February 2005 till end of project. The consultants were responsible for the coordination of technical events (trainings), gathering of technical observation and experimentation results from the centers, development of technical sheets and technical support through consultancy visits and training sessions for the professionals in the region.  An audit for the BioCoop was conducted A Software for accounting purposes was installed Grain de Bl'e Fees for the development and implementation of a play for children – awareness on organic Fees for Paul Abi Rached, an expert and trainer in environmental awareness for children, conducted a total of 14 awareness sessions in 7 schools of Rmeich, Debel, Ayta El Chaeb and Ain Ebel. The advantages of eating organic food were explained through PowerPoint presentations, animation sessions and environmental songs.
COOP LAWYER FEES	<u>Assessment of BioCoop's Legal Management:</u> A lawyer specialized in cooperative laws, was recommended by the General Directorate of Cooperatives in MoA to conduct an assessment of the legal management of BioCoop Lubnan. This was done in comparison to the fundamental and internal BioCoop regulations. The diligence report was submitted on May 2, 2005 and was communicated to USAID as part of the report of the FY05 third quarter.
RENTAL, STANDS, OTHER FEES FOR MARKETING PURPOSES	Logo registration fees Stand design and construction and stand rentals in exhibitions

Additional activities included:

- SARD Manual Development: A manual for the SARD project was developed outlining management and monitoring processes and forms. It provides a system of data collection and analysis and outlines the processes used to plan for and manage the SARD project.
- Website: An informational website has been developed for BioCoop Lubnan in general and for Campagnia® products in particular. The website was launched in 2004 and was being updated throughout the project period. ([www.biocooplubnan.com](http://www.biocooplubnan.com))
- Business plan development for BioCoop Lubnan: World Vision Lebanon hired Fidelis, a consultancy firm, in May 2005 to develop a business plan for the BioCoop Lubnan. This was covered by WV's matching funds and a business plan was developed for BioCoop to help design a plan with clear steps towards sustainability. This document was submitted as part of the WV proposal to USAID RFA Lebanon # 05-008 in June 2005.
- Management Restructuring: In April, 2005, a new management structure was put in place and shared with staff. The new structure consisted of 5 departments: 1) Extension and Agricultural services 2) Production and Quality 3) Sales and Delivery 4) Marketing 5) Finance. The purpose of this restructure was to have a structure in place that is based upon the realities of implementation that were learned during the course of the project.
- Additional evaluations also covered:
  - Mid-term Internal Evaluation: A team from the WV US office conducted a mid-term evaluation Workshop on the 12-14 May 2004, entitled: SARD –Where Have We Been and Where Are We

Going? Please refer to the report submitted on September 28, 2004 (covering the third quarter of FY 2004) for a copy on documents that resulted from the evaluation.

- Program Assessment by Farmers: During the period from February to April 2005, meetings took place in the five growth poles with the farmers enrolled in the project. Discussions revolved around the farmers' projection of BioCoop Lubnan, the role of the farmers in the coop, the marketing strategy and policies applied and how the organic agriculture project (SARD) relates to BioCoop Lubnan. Suggestions and farmers' needs and concerns were taken into consideration for strengthening BioCoop Lubnan in the future.
- End of Project Evaluation: An end of project evaluation was conducted during the month of December 2005 and January 2006 by Mr. Alexander Horst and an Evaluation Support Team:
  - Evaluation Officer
  - Agriculture Coordinator
  - SARD Executive Assistant
  - Program Officer – WWL
  - International Program Officer – WWUS
  - Grants Coordinator.

The objective of this evaluation is to assess the progress (design, relevance, efficiency, effectiveness), impact and sustainability of the project. The evaluation's objectives will be measured in the light of:

- Socio economic and environmental impact on farmers, partners and community (opportunities, incomes, ownership...)
- Design process and document.
- Implementation process (Functional, Managerial and financial).
- Access for staff and farmers to new agricultural techniques.
- Marketing process and impact
- Access to agro-packaging and processing unit.

The Final Evaluation report is being submitted along with this Final Programmatic Report. A dissemination session for staff who were involved in the project implementation and evaluation processes was conducted on January 27<sup>th</sup>, 2006. A summary of the findings in the Final Evaluation report will be translated to Arabic and disseminated to farmers and partners in each of the five growth poles.

- Contribute actively in strengthening the Organic movement in Lebanon:
  - Contribution to ALOA formation: SARD contributed greatly in cooperation with the Stanford Research Institute (SRI) and the American University of Beirut (AUB), to develop a draft of bylaws for ALOA; Association for Lebanese Organic Agriculture. Meetings with the stakeholders including World Vision were taking place in order to organize the efforts for the Organic movement in Lebanon.
  - The Food and Agriculture Organization (FAO): Before sending the final draft outlining the framework for a law governing organic agriculture to the parliament, a meeting took place on May 4, 2005 with all the institutions involved with organic agriculture to discuss the final draft. World Vision was present. In this meeting a proposal to form a national organic farming committee under the umbrella of the Ministry of Agriculture was raised and approved by all participants. The functions and role of the national committee will be set in subsequent meetings of representatives from 17 organizations including World Vision and BioCoop Lubnan.
- Additional Consultancies:
  - Between March 15 and March 19, 2005, Chris Fullerton, the manager of Tuscarora Organic Growers (TOG) Cooperative in Pennsylvania, USA, and James Crawford, an organic farmer and founder of TOG coop, held several technical meetings with organic farmers from the different regions. The objectives of the meetings were for Mr. Fullerton and Mr. Crawford to share with the Lebanese farmers their successful experience with organic agriculture specifically in agricultural cooperatives, to evaluate the current status of BioCoop Lubnan and to set guidelines for a more successful cooperative based on their long experience. Farmers as well shared their experience. Discussions revolved around technical problems specifically weed problems facing Lebanese organic farmers and solutions were suggested. A meeting with the BioCoop Board of Directors took place such that suggestions were presented for the purpose of

reinforcing BioCoop Lubnan. A meeting with the marketing department took place followed by a visit to the packaging and refrigeration facility in Dekwane, Beirut. Some field visits were also conducted (refer for second quarterly report FY05 for more details).

## **IR1.1 Increased Access for Farmers to New Agricultural Techniques**

### **1.1.1 Establish and Support Agricultural Extension Services**

The Extension, Demonstration and Training Centers (EDTCs) are located in 5 regions in Lebanon, in addition to a central unit located in Beirut that was operating as a hub for marketing purposes (mainly sales and distribution). The EDTCs in the Bekaa and East Sidon, areas were operating through rented facilities for the whole period of the grant. Both the Bent Jbeil center and Marjeyoun centers were operating from rented facilities until they were relocated to the newly constructed ones. This was done respectively on October 2004 and November 2004. The EDTC in Bsharri was operating from a rented facility from March 03 to August 04. The EDTC was then relocated to a facility contributed by the community.

The Bent Jbeil center started the relocation process to the newly constructed facility under the WV-MC/USDA project, in October 2004. This facility with a total surface area of 1,270 m<sup>2</sup> consists of:

- Basement: 481 m<sup>2</sup> serving for storage and also including a space for an agricultural laboratory, an olive mill with a bottling facility and refrigeration rooms;
- Ground floor: 481 m<sup>2</sup> serving as a reception, packaging area and a potential space for a cooling room, in addition to a balcony of 22 m<sup>2</sup>;
- First floor: 143 m<sup>2</sup> hosting a library and the offices;
- Roof: Concrete open-air terrace of 143 m<sup>2</sup>.

This facility was constructed under the WV-MC/USDA grant. The SARD project contributed by providing this facility with insulation for refrigeration rooms.

As for the Marjeyoun Center, the construction of the facility started in February 2004 and was completed by November 2004. For a detailed timeline of the proceedings of this activity please refer to previous reports. The constructed offices and Packaging & Refrigerating center are located above the 28 hectares demonstration plot. The facility consists of an area of 527 m<sup>2</sup> of offices, library, conference room, an agricultural laboratory and warehouses for organic inputs to be delivered to farmers, and a 240 m<sup>2</sup> of refrigeration, and 233 m<sup>2</sup> for packaging area.

In all centers, the initial contact with farmers was through introductory meetings from each region. These meetings were done on an individual basis or as group meetings according to the region. For individual meetings, visits were being organized to farmers in the regions. Those farmers were being recommended by cooperatives present in the region, other farmers or members of committees established in the regions. During the visit, WV agricultural professional would explain the organic agriculture concept to the farmer along with its advantages related to environmental, social and economic sustainability. The main challenges/difficulties that may arise from the organic agricultural systems are also discussed. These visits helped to get farmers acquainted with the organic agriculture program and the help they can provide through the program. The centers in all regions ensured field visits to interested farmers to advice them on new technologies in organic agriculture especially when it comes to phyto-sanitary problems. Farmers meetings were organized by the Agricultural team and conducted during the first period of the project implementation but continued as well during the whole implementation process as needed. Please refer to the first annual report (page 5) submitted on December 19, 2003 for details on the group sessions conducted in East Sidon and Marjeyoun regions at the first stage.

In order to normalize the farmers' enrolling procedure between the centers three sheets were developed and later constituted part of the SARD managerial, administrative and monitoring manual. These cover:

- Criteria for farmers' enrollment in program;
- List of farmers' contacted;
- Farmer's contract.

These forms as well as others were developed to inform the processes for monitoring and management (SARD Manual).

- **Furnish and Equip the EDTC:**

An asset list is attached (Attachment A) providing details on the equipment, furniture and other assets provided to the EDTCs in the different regions.

During the month of June 04, composting units were delivered to all centers. These are a mobile units consisting of a tractor and a shredder that will ensure on-farm composting for affiliated farmers. The composting units operated throughout the lifetime of the project and were being followed-up by the regional Ag teams. Please refer to the paragraph on project income for details on compost production (\$ value).

- **Operate agricultural laboratory:**

Three existing portable laboratories were maintained through the SARD project. Through partnership with LARI, soil analysis as well as pest identification tests and fauna & flora identification took place throughout the project period, in addition to collaboration on field experience. In June 05, the Marjeyoun center received the agricultural laboratory equipment

Following is a table summarizing the number of soil tests and other tests conducted throughout the project in collaboration with LARI as well as through the project's available equipment:

**Table 2: Description of Ag Laboratory tests/analysis facilitated by area throughout the project**

Center	Test	Total number of tests
Bekaa	Soil tests	124
	Compost analysis (including raw material analysis)	28
Bent Jbeil	Soil tests	44
Bsharri	Soil tests	61
Marjeyoun	Soil tests	84
	Water Analysis	2
	Olive oil tests	5
	Compost analysis	3
East Sidon	Soil tests	123
	Nematode test	1
	Olive oil tests	7

- **Provide awareness material and technical bulletins:**

An awareness strategy and campaign were developed during FY04. The plan includes awareness for children, university students, and women. Tools of awareness include a theatre play for children at schools, internships and dissertations for university students, media (TV, radio and press) for women. Awareness was also tackled through exhibitions, events and through other tools like website, brochures etc. which will reach more people than the targeted population.

Among the activities that were done during this year in relation with awareness are the following:

- **Website:** An informational website was developed for BioCoop Lubnan in general and for Campagnia's products in particular. It is published for the moment at ([www.biocooplubnan.com](http://www.biocooplubnan.com)). The site includes several pages on: BioCoop Lubnan products; publications; partners; news events; and activities and a page for girls and boys "Organikids"; etc. The site was maintained and updated as needed throughout the project period.
- **Newsletter:** A newsletter on organic agriculture was published each quarter including articles about the progress of the Organic Agriculture sector in the world and in Lebanon. It is mainly addressed to partners and stakeholders in the organic agriculture movement in Lebanon. As outlined in previous reports, the purpose of this newsletter is to provide a continuous update on organic agriculture practices and progress, raise awareness and advocate for Organic Agriculture. The first issue (Spring 2004) was released in April 2004. All newsletters prepared until the end of the project are 5 in number such as the latest issue can be downloaded from BioCoop Lubnan website.
- **Play for girls and boys:** In the framework of the awareness strategy, a play for girls and boys was held at schools. A total of 45 performances in 26 schools were conducted reaching out 8,353 students.

**Table 3: Awareness Plays for Children**

#	School	Date	Location	Indicators	
				# performances	# beneficiaries
1	Valley international school	8-Nov-04	Jouret el ballout	1	80
2	Srs Antonines - Antonine sister school	10-Nov-04	Roumieh	2	510
3	Beirut Baptist school	11-Nov-04 12-Nov-04	Beirut	2	360
4	Melkart	18-Nov-04	Louezeh	3	397
5	Eastwood College	1-Feb-05	Kfarshima	2	335
6	Jesus and Mary	2-Feb-05	Rabweh	1	241
7	St. Coeurs	3-Feb-05	Beit-Shabab	2	240
8	Christian Teaching Institute (CTI)	7-Feb-05	Sin El-Fil	1	250
9	International College	8-Feb-05	Ain Aar	3	388
10	National Evangelical College	11-Feb-05	Kfarshima	1	100
11	Sagesse High School	18-Feb-05	Fanar	2	358
12	Eastwood College	21-Feb-05	Mansourieh	1	100
13	St. Famille	23-Feb-05	Jounieh	2	474
14	Leb.Evang.Sch.for Boys&Girls	24-Feb-05	Louezeh	3	595
15	Colleges N.D. des soeurs Antonines	25-Feb-05	Mar Takla	2	531
16	City international	4-Mar-05	Down Town	1	90
17	Adma international school	7-Mar-05	Adma	1	155
18	Mont La Salle	8-Mar-05	Fanar	2	880
19	St Coeurs	17-Mar-05	Kfardebyen	1	217
20	Besancon	21-Mar-05	Baabda	2	449
21	Ecole de la Charite	30-Mar-05	Mreijeh	2	400
22	Adventist	7-Apr-05	Bouchrieh	1	176
23	Broumana High School	15-Apr-05	Broumana	1	160
24	Zahret Al Ehsan	26-Apr-05, 24-May-05	Ashrafieh	3	410
25	Beirut Evang. Sch.For Girls&Boys(BES)	5-Apr-05	Rabieh	2	387
26	Public school of Ras el Naba'	05-May-05	Ras el Naba'	1	70
<b>TOTAL</b>				<b>45</b>	<b>8,353</b>

- Organic Game: Also in the framework of the awareness strategy, a game for girls and boys was also conducted at schools. Following is a detailed table. 89 performances were held at 12 schools reaching out 2,494 students.

**Table 4: Awareness Game for Children**

#	School	DATE	Location	Indicators	
				# performances	# beneficiaries
1	St. Famille	10-11-22-May-05	Jounieh	14	494
2	Ecole de la Charite	13-May-05	Mrejeh	8	243
3	Adventist	17-May-05	Bouchrieh	4	96
4	City international	20-May-05	Down Town	3	68
5	Valley international school	23-May-05	Jouret el ballout	2	34
6	Eastwood College	26-30-May-05	Kfarshima	11	245
7	Christian Teaching Institute (CTI)	31-May-05	Sin El-Fil	5	104
8	Christian Teaching Institute (CTI)	1-Jun-05	Sin El-Fil	3	117
9	National Evangelical College	2-Jun-05	Kfarshima	4	140
10	Leb.Evang.Sch.for Boys&Girls	6-7-8-Jun-05	Louezeh	12	412
11	Srs Antonines - Antonine sister school	9-10-Jun-05	Roumieh	8	217
12	Sagesse High School	16-17-20-21-22-Jun-05	Fanar	15	324
<b>TOTAL</b>				<b>89</b>	<b>2,494</b>

- Exhibitions and Events: Please refer to the attached Awareness portfolio and to activity 1.3.1
- Awareness Brochures and Materials Developed: In the attached Awareness portfolio please find a detailed description on all awareness brochures and materials developed and used during the awareness events and efforts.

Awareness activities and events took place in the areas also. Those are summarized by region also in the attached Awareness portfolio. A summary table showing the number of beneficiaries from awareness activities per area and centrally is presented below (for details refer to Awareness portfolio).

**Table 5: Total number of beneficiaries from awareness activities**

Total number of direct beneficiaries through awareness activities conducted centrally	46,351
Total number of direct beneficiaries through awareness activities in Marjeyoun	354
Total number of direct beneficiaries through awareness activities in East Sidon	727
Total number of direct beneficiaries through awareness activities in Bsharri	2,841
Total number of direct beneficiaries through awareness activities in Bekaa	399
Total number of direct beneficiaries through awareness activities in Bent Jbeil	1,864

<b>TOTAL BENEFICIARIES FROM AWARENESS ACTIVITIES</b>	<b>52,536</b>
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- **Provide technical bulletins:**

The Local Agricultural Consultants developed the following technical booklets during the lifetime of the project:

- Organic Apples technical booklet
- Organic Grape technical booklet
- Organic Peach technical booklet.

Those last three booklets were submitted by a member of the Local Agricultural Consultants during the third quarter of the FY05.

The Local Agricultural Consultants relied on data gathered from the field in the 5 areas (from the demonstration plot experience) as well as scientific bibliography.

Technical sheets on Tomato, Lettuce and Melon prepared in Arabic language by WV team Bent Jbeil during a previous project were printed and disseminated to all growth poles (500 copies in total).

Other technical reports were also developed by the EDTCs in the regions under the SARD project including:

**In Bent Jbeil:**

- Technical sheet on Powdery mildew and Downy mildew diseases (symptoms on different crops, monitoring and biological control) were prepared during the month of July 04.
- Technical sheets on beneficial insects (lady bug and Chrysopa) was prepared.
- Technical sheet on Overview on Biological Control was prepared and made available to interested farmers accessing the center.

**In East Sidon:** Technical sheets covering the following topics were prepared:

- Use of Spinosad to control *Bactrocera olea*: This was done in collaboration with LARI during FY04.
- Peaches and nectarines: developed by East Sidon engineers during the first quarter of FY05. This sheet was distributed to farmers in East Sidon after a training covering the topic.
- *Melolontha melolontha* pest: prepared by Eng. Zinette Moussa.
- Organic management of citrus pests: Fifteen pests that attack Citrus trees have been presented through this series of technical sheets.
- Chicken production at the household level that was also disseminated following a training session.

**In Marjeyoun:** Technical sheets covering the following topics were prepared and disseminated to farmers:

- "Seasonal calendar of olive trees during spring and summer time": Technical sheet disseminated to farmers at a training session on 11 May 2005.
- "Seasonal calendar of grapes during spring and summer time": Corresponding technical sheets were disseminated to farmers at a training session on 10 May 2005.
- "Seasonal calendar of citrus trees during spring and summer time": Corresponding technical sheets were disseminated to farmers at a training session on 11 May.
- "Biological control Strategy of *Dacus Olea* for Olive Orchards": Corresponding technical sheets were disseminated to farmers at a training session on 15 July 2004.
- "Certification Procedures & Organic Agriculture Regulations (IMC)": Corresponding technical sheets were disseminated to farmers at a training session on 11 May 2005.
- "Goat Production": Corresponding technical sheets were disseminated to farmers at a training session on 28 June 2005.

**In Bekaa:** Technical sheets covering the following topics were prepared in the Bekaa:

- Potato prepared during June 2004.
- Weed Management in Organic farming that was distributed to the Bekaa farmers during a training that was prepared for them in August 2005
- Principles of composting that was distributed to the Bekaa farmers during a training that was prepared for them in August 2005.

- **Conduct On-site Field Visits:**

Field visits in the different areas were being conducted by the Agricultural teams in the area also sometimes assisted by Local Agricultural Consultants as needed. These field visits are a vital activity to enhance and build the capacity of farmers. Other visits were conducted for farmers to support them in the documents preparation for both BioCoop membership and farmers' contracts with IMC, the certifying body (Istituto Mediterraneo di Certificazione). Field visits helped introduce corrective actions when needed while monitoring the execution of the newly transmitted techniques. Technical advice is provided not only to enrolled farmers but also to all those who are seeking assistance in the regions where SARD is implemented.

During the lifetime of the project there were a total of 2,330 field visits to farmers conducted. Following is a table showing the breakdown of field visits by region and by period.

**Table 6: Field Visits Breakdown by Region and by Period**

Period	Bekaa	Bent Jbeil	Bsharri	Marjeyoun	East Sidon
Aug-Nov05	83	114	133	52	157
May-Jul05	100	151	89	98	230
Feb-Apr05	21	80	20	60	122
Nov-Jan05	13	24	0	25	43
Oct-Oct04	78	168	247	148	74
<Oct03	N/A	N/A	N/A	N/A	N/A
<b>TOTAL by Region</b>	<b>295</b>	<b>537</b>	<b>489</b>	<b>383</b>	<b>626</b>
<b>TOTAL</b>	<b>2,330</b>				

No data is available for field visits before Oct 2003

N/A Data not available

Refer to attachment C for a list of enrolled farmers (to program, members in BioCoop, farmers whose land is in the process of certification with IMC). A total of 192 farmers/enterprises were enrolled in the SARD project, the same numbers of farmers have their certification with IMC in progress and 189 are members with BioCoop Lubnan.

The following table shows a breakdown of farmers enrolled by region.

**Table 7: Number of Farmers Enrolled in Program/BioCoop/ and with IMC - Breakdown by Region**

Region	# enrolled in SARD	# withdrawal
Bent Jbeil	39	4
Bsharri	35	6
East Sidon	43	9
Marjeyoun	48	6
Bekaa	27	1
<b>Total</b>	<b>192</b>	<b>26</b>

Observations and information on organic practices were collected and reported on quarterly to USAID (please refer to the attachments titled Observations and information from previous reports).

### **1.1.2 Train Agricultural professionals on new technologies (sustainable agriculture)**

During the first quarter of FY04, a training program was suggested from all the centers and compiled by the North center. The suggested topics were based on the need of the regions, and mainly for the management of the primary crops directly related to the family income. In response to the collected needs please refer to the FY04 first quarterly report submitted on March 16, 04.

Contact was conducted with US trainers to ensure that the component of training agricultural professionals is conducted to be able to proceed with other activities such as training farmers on new agricultural techniques. However, limited response was given back from the contacted agencies and individuals during FY04 when only two trainings of professionals were conducted (July and September 2004). The attached list of trainings for professionals provides details on date, attendance and purpose of each training (attachment D).

In total, throughout the lifetime of the project, trainings for professionals benefited a total of 904 Agricultural professionals.

Additional trainings attended by the SARD Agricultural team members are also summarized in Attachment E.

### **1.1.3 Train Farmers on New Agricultural Techniques**

Trainings for farmers conducted in the several regions (date; attendance; purpose) are summarized in attachment F. Total number of farmers benefiting from the trainings in the areas throughout the project period is 1,213.

**Table 8: Number of farmers trained – breakdown by area**

Area	# farmers
Marjeyoun	208
East sidon	708
Bekaa	38

Area	# farmers
Bent Jbeil	93
Bsharri	160
Not Classified	6
<b>Total</b>	<b>1,213</b>

111 out of 160 farmers from Bsharri were trained through a joint project WV-Ministry of Agriculture which activities were integrated into the agricultural program of the Bsharri area.

#### 1.1.4 Establish/Support demonstration plots

Agricultural activities in the five areas were being carried out at the demonstration plot level daily. These included: plowing, weeding, spraying of organic input if needed, and implementing monitoring strategies for proper pests' management and soil analysis.

The following table provides details on the surface area of land being converted to organic as a result of this project showing farmers' plots and demo plots.

**Table 9: Total Land Converted into Organic**

Type	CERTIFIED ORGANIC SURFACE (HECTARES)					
	Bent Jbeil	East Sidon	Marjeyoun	Bekaa	Bsharri	Total
Demo plots	0	0	28	0	0	<b>28</b>
Farmers plots	0	0	0	20.3	0	<b>20.3</b>
<b>Total hectares ORGANIC including Demo plots</b>						<b>48.3</b>
Type	CERTIFIED IN-CONVERSION SURFACE (HECTARES)					
	Bent Jbeil	East Sidon	Marjeyoun	Bekaa	Bsharri	Total
Demo plots	1.225	7.2	0	0.76	5.061	<b>14.246</b>
Farmers plots	108.4	86.76	150	76.98	54.72	<b>476.86</b>
<b>Total hectares IN-CONVERSION including Demo plots</b>						<b>491.11</b>

Farmers were also assisted through a delivery of inputs since bulk orders can ensure a better price and also as some of the organic inputs are harder to find. Please refer to previous reports attachments titled List of Inputs delivered to farmers. Farmers were being charged for reduced fees in most of the cases. In some cases, inputs were delivered as part of the Gifts-In-Kind by WV.

In Marjeyoun, 13 new farmers were contacted September 04 to begin working in the 17 greenhouses constructed at the demonstration plot. A training was held by the Marjeyoun agricultural team for these farmers. The training aimed at introducing the farmers to methods of operating the new greenhouses, including: the purpose of the double doors in preventing pests from attacking, the role of the side openings and of the roof openings in regulating the temperature and the relative humidity inside the greenhouses, and the role of the nets in preventing from insects attack.

#### 1.1.5 Establish nurseries for improved varieties that are more productive within the areas climatic conditions:

In the regions where the nurseries were operating (i.e. Bent Jbeil, East Sidon, Bekaa and Marjeyoun), crops were being chosen according to the proposed Marketing Department's planting calendar, as well as according to their climatic requirements and their adaptation to the regions' conditions.

**Marjeyoun:** The construction of the nursery began during the month of May 2004. It consists of a bi-tunnel, a structure of an area of 16m\*34m = 544m<sup>2</sup>. A full description of the nursery was reported on in the Annual report for FY04. Operating the nursery in Marjeyoun center began during the month of July 2004. Regular nursery activities were carried on in Marjeyoun area throughout the lifetime of the project.

**East Sidon:** A propagation unit was built at the East Sidon Demo plot. It is a bi-tunnel unit, equipped with a ventilation system, a heating system, an irrigation network, tables for propagation, and a seeding machine. It covers 540m<sup>2</sup> of land with the same specifications as for the Marjeyoun nursery. The first propagation in East Sidon was (propagation of *Oreganum syriacum*) in February 6, 2004.

In the nursery were propagated seedlings for other EDTCs (Bcharri, Marjeyoun, and Zahle), and for East Sidon farmers.

**Bent Jbeil:** The Bent Jbeil nursery is established in Debel village. It is a Bi-tunnel greenhouse (34 x 16 = 544 m<sup>2</sup>) isolated by insect net equipped with a *Heating system*, and a *Cooling system*; soil is covered by *mulch* (TELA PACCIAMATURA). The internal surface is completely shaded by *shading net*. 150 working tables (2 x 1 m) are levelled and distributed. Nursery activities were started on the 3<sup>rd</sup> of August 2004.

**Bsharri:** Bsharri EDTC is meeting the seedling need from other regions as the climatic conditions in the region were not suitable for operating a propagation unit.

**Bekaa:** Rehabilitation activities were undertaken during FY04 for the nursery present in LARI premises: Fixing a fence around the greenhouse plot (molding and building concrete pillars) and building the nursery (0.75 du) with the proper irrigation and cooling system by the Daccache company and 3 greenhouses (0.5 du each). The nursery continued to be operational throughout the lifetime of the project.

For Income generation from nursery activities please refer to the paragraph Project income at the end of this document.

## **IR2: Increased access to Agro-Packaging and Processing units:**

### **1.2.1 Improve/Build refrigeration and packaging facilities for the agricultural produce in the area:**

Please refer to Activity 1.1.1

### **1.2.2 Establish Agro-Processing units:**

Agro-processing activities were being done in Partnership with existing agro-processors.

- Apple Juice Production with Kassatly Chtaura: Throughout the lifetime of the project, apples from Bsharri were purchased by BioCoop Lubnan and transformed into apple juice at the Kassatly Chtaura Company. The apple juice was being then sold under the Campagnia<sup>®</sup>, the cooperative's brand name. In total and throughout FY04-FY05, around 57.64 tons of apples were processed producing 36,082 Liters of apple juice that were sold for a total value of \$54,317.
- Apple Vinegar Production in BioCoop Bsharri: The BioCoop Bsharri center processed apples into vinegar: on March 4, 2005, forty-four boxes of low quality apples were transformed into vinegar.
- Ketchup and Tomato Sauce Production with Africa 70: Those products were produced in Partnerships with Africa 70.
- Rose and Sage Water Production in BioCoop Marjeyoun: Rose and sage water were distilled in Marjeyoun center and the product was sold through the CPDU in Beirut.
- Other processed products such as Olive oil, blossom water, etc. were also among the items purchased by BioCoop Lubnan from farmers in the 5 growth poles.

### **1.2.3 Develop a Logo for Project Product in Order to Facilitate Marketing:**

BioCoop Lubnan farmers' produce was being marketed under the brand name Campagnia<sup>®</sup> (figure below). The project's graphic designer in accordance with the marketing department modified the Campagnia logo such that 2 logos became existent; one for the conversion period and the other for certified produce. This was done in compliance with IMC regulations that aim at increasing the trust and reliability of organic producers to Campagnia's brand name. These 2 logos are now registered in the Lebanese commerce chamber.



Figure 1: Campagnia Logo

### IR3: Improved capacity to market agricultural product:

#### 1.3.1 Initiate Marketing Campaign for Farmers' Products:

During the first year of project implementation a marketing study was conducted by Masri Etudes. The marketing activities were mainly centralized and being conducted through the Central Packaging and Distribution unit in Beirut. This facility with a refrigerated area was rented and served as a hub.

Marketing activities included:

- Planning the production schedule in quarterly basis, according to the market demand in terms of quantities and quality
- Pricing policy development and update
- Marketing strategy development and update
- Contact of new customers and customer relationship maintenance
- Customers' orders processing
- Management of the distribution system and the distribution fleet: 2 refrigerated trucks (Ford and GMC) were being used for supplying organic crops from the 5 growth poles, and 2 Peugeot partners and 1 refrigerated truck ( Daihatsu) were being used following a routing chart served all distribution channels.
- Packaging design and follow-up on packages production:
  - o Carton trays with 2 different dimensions (22cmx12cmx4.5 cm and 24cm x12cm x4.5 cm) to fit specialty shops' and supermarkets' requirements - 10,000 trays were printed.
  - o Large containers design specifically for wholesale market and supermarket promotional activities.
  - o Nylon bags labelled Campagnia®.
- Establishment of technical systems (barcode, standard weight, standard specifications)
- Designs of marketing/awareness tools (banners, labels, etc,) - please refer to the Awareness portfolio attached
- Participation in exhibitions and fairs (national and international), etc. (please refer to the Awareness portfolio attached for a list of those exhibitions and fairs).

**Marketing Outlets:** Throughout the lifetime of the project a total of 56 outlets were being delivered with Campagnia® products. Out of those outlets, 16 outlets withdrew. This happened sometimes as part of the marketing strategy where target segments were revised to best serve the marketing objectives. Other reasons included also the fact that some outlets requirements (particularly in terms of diversified and continuous production) were hard to meet.

Please refer to the list below for the final marketing outlets of Campagnia®'s products.

#	Shops/outlets through CPU
1	Bou Khalil hypermarket, Sahab.
2	Bou khalil hypermarket, Baabda
3	Bou khalil hypermarket, Mkalless
4	Bou khalil hypermarket, Tripoli.
5	Monoprix , Baabda
6	Monoprix, Jnah.
7	Monoprix, Achrafieh.
8	Monoprix, Zouk
9	Monoprix, Verdun.
10	Spinneys, Dbaye.
11	Spinneys, Achrafieh.
12	Spinneys, Jnah,
13	Spinneys, Tripoli
14	Spinneys, Saida.
15	St Elie Achrafieh
16	St Elie Antelias.
17	Mont Elio Supermarket
18	Mini market Charbel.
19	El mawassim

#	<u>Shops/outlets through CPU</u>
20	Natuarlia
21	Coin de regime
22	Organic
23	Herbatica
24	Coin dietetique
25	Naturally
26	Bio health shop
27	Macrobiotic Food
28	Fresh& Healthy
29	Healthy basket
30	Macrodette
31	Beit el sohat
32	Health food center
33	Alternative shops
34	Beirut health store
35	Salam center
36	Souk el tayyeb
37	Sohhtak bil dinni
38	Back to nature
39	Pain quotidien
40	Healthy corner.

**Sales Report: Total Sales were as follows:**

Total Sales of farmers' products for the project period (until Nov 06, 2005) amounted to \$280,087 approximately including a value of around \$54,317 for the farmers' processed products and Animal products sales value of \$2,640.87 and these mainly consisted of eggs. A detailed sales report is attached. The figures mentioned do not include farmers' sales outside of the cooperative. (e.g. on-farm sales).

**Local Marketing Activities:**

As a decentralized initiative, Bsharri EDT center conducted a survey concerning the new Community Supported Agriculture (CSA) project in Bsharri region. CSA aims at directly supporting the region's local farms and farmers by providing a secure market for their produce. Those interested in the region will subscribe to get on a weekly basis one "BioCoop healthy box" of fruits and vegetables, grown organically from their local farmers.

On 13 July 05, a Sales Coordinator was hired to start working on the Campagnia bio box (Community Supported Agriculture activity) with the support of Guillaume Donnen - a trainee. After establishing the questionnaire, over 33 questionnaires were completed in Hasroun, Bsharri, and the Cedars. A preliminary analysis of the questionnaire was completed as well as a preliminary contract was established with interested consumers. Following the analysis of the questionnaires, Bsharri center started delivering Campagnia® Bio box on Friday 12 August 2005. Until November 06, 2005 organic products of a value of \$533.33 were sold through the CSA (Community Supported Agriculture Activity).

**Market Exposure Activities:** Selected farmers enrolled in the SARD project as well as farmers in the Aammiq Wetland (Potential Organic Farmers) were trained during the third quarter of Year 3 on Consumers Trends and Market Demands through active learning methods, based on focus groups and field visits. Mr. Nizar Rammal and his technical team conducted those trainings .

After studying and analyzing the needs of the farmers, visits to the markets was organized followed by a visit to the Central Packaging and Distribution Unit (CPDU) in Dekwaneh. The market visits were organized to enable farmers to see how their products are being displayed in the market as well as the reaction of the consumers. The farmers that participated shared their opinion on their experience in a workshop. Please refer to Year 3 Quarters 3 and 4 reports for more details.

In addition to the market exposure activity, a social data collection activity was conducted in the Aammiq area in coordination with the Ministry of Environment (MoE). MoE is implementing a project funded by the UNDP and the

FFEM (Fond Francais pour l'Environnement Mondiale) that aims at declaring the Aammiq wetland as a voluntary private nature reserve. World Vision Lebanon's contractor (Nizar Rammal) coordinated with EMC, the MoE as well as the WV technical team who are working in the area. The aim of this joint activity was to motivate the community of Aammiq and Aammiq wetlands to move towards adopting Organic Agriculture techniques in a social, environmental and economically sound approach.

### **1.3.2. Facilitate the process of organic certification**

Farmers were assisted throughout the project by the Agricultural teams in the areas to develop the documents required by the certification association IMC. As mentioned in previous reports, IMC (Istituto Mediterraneo di certificazione) is a control and certification body in organic farming and is accredited and/or authorized in compliance with the European Economic Community (EEC) Council regulation n. 2092/91, the national organic program (USA) and other certification schemes. IMC established a local office ensuring certification for organic farms according to international regulations (USA, EU and Japanese regulations). IMC representatives conducted inspection visits to the different areas throughout the lifetime of the project. As mentioned in an earlier paragraph a total of 491.11 hectares are being certified organic (in conversion period) and 48.3 hectares were certified organic.

## **2. Additional activities**

**WV integrated Audit:** The audit took place in July, 2004. The financial audit was conducted for US grants implemented by WV among which is SARD.

**Internships:** The project collaborated with technical schools and university throughout its lifetime and received interns who worked with the project's team on several topics. Internship details centrally and in the 5 centers is provided in the attached Awareness portfolio.

**Farmers from Five Areas in Lebanon met Together to Re-activate BioCoop:** On March 6<sup>th</sup> 2004, farmers from Marjeyoun, Bsharri, Bent Jbeil, East Sidon and the Bekaa areas, met together in a gathering organized and hosted by SARD. The gathering was held at the Chamber of Commerce, Industry & Agriculture in Zahle, Bekaa. The objective from this, in addition to have farmers meeting each other and discuss their mutual interests in organic agriculture, was to introduce to the farmers the first agricultural cooperative for organic farmers in Lebanon, 'Biocoop lubnan'. 'Biocoop lubnan', founded in the year 2001, remained inactive because of the scarcity of organic farming in Lebanon awaiting a national move towards organic awareness. The farmers at the gathering were given a detailed picture of the goals and objective of SARD project. Sharing the future overview of 'Biocoop lubnan' was also on the agenda. Representatives were chosen from each area to follow-up on BioCoop re-activation and democratic board election. This preparatory step served well the organization of the BioCoop board's election held on the 14<sup>th</sup> of April 2004 at the Royal Park Hotel (Ain Saadeh – Lebanon).

### **Distribution of Gift-in-kind GIK and Gift-Catalogues Items:**

Fruit trees were provided to the areas as community match through the "Gift Catalogue", a World Vision project. In Marjeyoun, during the month of January 2005, 2501 imported seedlings of almond, fig, grape, apricot, plum and walnut were distributed at 35% of the cost price to more than 85 farmers in Marjeyoun & Hasbayya regions. During this month also, more than 40,000 envelopes of various seeds (herbs, winter & summer vegetables, and cereals) were distributed to more than 400 farmers and families as GIK.

In the Bekaa region, with the collaboration of ADP, olive seedlings were offered to farmers in the Bekaa as GIK. About 25 farmers and 5 community sectors: municipalities of Ain Zebdé and Kherbet Kanafar, SOS and Days of Hope foundations and the cooperative of fruit trees in the Bekaa have benefited from about 1050 trees.

A new quantity of about 1705 trees: grapes, peaches, nectarine and pears arrived. They were distributed to about 10 farmers in Bekaa with about \$1.5 each.

In September 2004, GIK seed envelopes (flowers and vegetables) were distributed for free to farmers and community members in the Bekaa area. The beneficiaries were around 26 farmers, associations and municipalities.

As part of the Gift in Catalog program presented by World Vision in all villages in Lebanon, 840 chickens were distributed to 125 farmers in Bekaa. On the 25<sup>th</sup> and 26<sup>th</sup> of November each farmer received either 6 or 7 chicken for free. The chickens are healthy and free from any kind of disease.

In the beginning of November 10, goats were distributed to 10 farmers in Bekaa as part of the Gift-Catalog program. 9 farmers belonged to the SARD project and one to the ADP. The goats will be raised organically by the farmers and followed up continually.

In East Sidon, and following the training on peaches and nectarines pest management according to Organic Agriculture, peach and nectarine seedlings were distributed to the farmers of the village of Barti. 170 seedlings had been distributed for free through the South ADP. The event took place on Dec 29, 2004. As to what relates to GIK seeds envelopes distributed Nov 04 through Jan 05, around 2000 envelopes (including seeds of vegetables, flowers, and herbs) were distributed, the beneficiaries being around 85, mostly of Lebaa Public High school, but also farmers in East Sidon: these beneficiaries are of different villages in East Sidon (Lebaa, Qrayeh, Miyeh w Miyeh, Abra, Ain el Mir, Hessaniyeh, Kfarjarra, Jensnaya, etc.) and also from Jezzine.

In Bent Jbeil, Fruit trees were ordered from the Italy (1,834 seedlings) and distributed to farmers with a subsidizing percentage of 65% from the project and the remaining 35% of the price charged on farmers.

In Bsharri, during the month of January, about 308 imported seedlings of peaches, nectarines, pears, plums, apricots has arrived on 25 January to be distributed to the farmers in Bsharri region at low price.

### 3. Success stories

Following is an excerpt from the 5<sup>th</sup> issue of the seasonal newsletter:

"It is the taste that reminds me of the old days", says Ramzieh, who has this inner nostalgia for eating the same clean and healthy vegetables, herbs, and fruits of her mother's garden. Ramzieh has great enthusiasm towards working in her farmland. Ramzieh's farmland is located in al-Hamra, near the city of Nabatieh in South Lebanon. This fenced 8500 m<sup>2</sup> area is cultivated with all what her Organic Cuisine might need from cereals, herbs, and vegetables to fruit and olive trees. "This is for the family and friends. In the future, I might add to it a wider area for commercial purposes". Ramzieh, who resides in Beirut and visits her farmland over the weekends, has 7 daughters, one son and 9 grandchildren. Her husband and some of her daughters and their families reside in Egypt. "Whatever I produce here, I send a portion of it to Egypt", she continues, "I want them all to eat this healthy and clean food". Totally aware of the dangers that chemical pesticides' and herbicides' residues have on health, Ramzieh strongly refuses that such poisons harm her family.

Another woman farmer, Soubhieh Srour, owns in Ayta el Shaeb, Bent Jbeil, about 3500 m<sup>2</sup> of land planted with vegetables (broccoli, parsely, swiss chard, tomato, cucumber ...). Srour was one of the first farmers to join World Vision Lebanon (WVL) organic agriculture project in 2002.

Soubhieh's mother says, "Despite my old age I help my daughter in fieldwork because I am faithful to my land; moreover, I believe in the benefits of organic agriculture on human health and the environment".

Denise Fares Tego, a civil engineer living in Beirut, says "Organic is the right way". She owns a 4500 m<sup>2</sup> organic plot in the village of Lebaa in East Sidon and also owns a small market, 'Julie's Garden', named after her daughter. "When I first heard about WVL organic agriculture project, I directly got involved. I realize that it requires patience and tolerance but I know that it is correct. I believe that everybody should go organic".

Marie- Rose Lunal joined WVL organic agriculture project one year ago. She currently lives in Beirut and spends her weekends and summers back in the village of Abra in East Sidon where she owns a 3500 m<sup>2</sup> organic plot. "I believe in environmentally friendly methods for growing crops because I want to protect the environment, as well as, I care for the well-being of my family", says Marie-Rose. Her family never consumes conventionally grown vegetables. Her garden's organic produce is sufficient to provide her family with healthy vegetables.

Jackline Jreissati owns a 14, 800 m<sup>2</sup> orchard composed of a wide variety of exotic fruits in the village of Joun in East Sidon. Jackline says, "First I want to assert that agriculture is not restricted to men farmers", she continues, "Going organic is not only better for the environment and human health but also enhances the land's value". She concludes, "I want my land to be a model for those who intend to go organic.

### 4. Obstacles

Obstacles faced during the FY04 were mainly related to the following items:

- In Marjeyoun: the pre-construction time that is needed for preparing the site and finalizing the legal documents for the license was a true obstacle that resulted in a delay in the construction. When dealing

with Lebanese public & governmental agencies such as legal documents & license works delays should be foreseen and expected and more time should be budgeted.

- The farmers had, at the beginning, certain fears of whether organic farming was economically feasible. But with the presence of the demonstration plot and the support of the agricultural teams in the area, these concerns were dissipated.
- Technically, among the obstacles faced is the fact of unavailability of many organic inputs in Lebanon. To compensate this and to also secure a minimized cost for farmers, inputs are being purchased centrally and expenses are deducted afterwards from the farmers' sales.
- One struggle faced at this stage is to ensure the farmer a reasonable time for payments' settlements since outlets issue payments 60-120 days after farmers' products delivery. World Vision is trying to secure a seed fund to cover partially an immediate payment for the farmers.

Obstacles faced during the FY05 were mainly the following:

- On the 21<sup>st</sup> of January 05, a strong storm hit Marjeyoun Caza. This storm caused damage in the nursery and in the greenhouses of the demonstration plot. The storm caused the greenhouse number 12 to be displaced and severely damaged, and almost all the remaining greenhouses had one or few pieces of the polyethylene cover being torn away, which caused the rain to penetrate inside the greenhouses causing fungal diseases to spread out rapidly. The maintenance company was directly contacted and repairs were carried out during the following four days.
- Delay in trainings caused due to the unstable political situation that resulted after the assassination of the Prime Minister.

## 5. Changes to program

- During the project implementation and as marketing activities involved the purchase from farmers of the organic products, BioCoop Lubnan, the National Organic Cooperative, was re-activated. All sales and marketing activities were being conducted through this body.
- World Vision provided a loan of \$30,000 to BioCoop Lubnan to be used to pay farmers and remedy delayed payments (caused by the fact that payments by Supermarkets are settled some 30-60 days after purchases). This loan was repaid by BioCoop Lubnan through income that was generated by the cooperative from the inputs sales to farmers. Inputs were purchased by WV fund. (please refer to Paragraph on Project income below for more information).
- The community in Bsharri region contributed through providing through a Partnership with WV, the Ministry of Agriculture and the community. The Partnership was mainly articulated around the Capacity building component. The capacity building for farmers and Agricultural specialists was ensured in partnership with the Ministry of Agriculture, World Vision and USAID. The project goal is the same as SARD's goal: To improve the quality of life for farmers in North Lebanon through the following strategic objectives:
  - To assist farmers in improving their income through expanded processing and marketing opportunities;
  - To ensure capacity building for farmers on raw material production free of hazardous material, quality assurance, processing and marketing schemes;
  - To utilize the excess produce not taken by the fresh and export markets;
  - To raise community awareness on healthy lifestyles so as to spotlight nutritious and healthy fruit juice consumption.
- Extension, of the actual field area, to the Chouf: During the second quarter of Year 2, the served area of East Sidon was extended to cover the Chouf. Another extension was Majd el Zoun area that will be served by the Bent Jbeil EDTC. Also in Marjeyoun area, the extension of the served area allowed to cover all villages in Marjeyoun & Hasbayya cazas. In Bsharri region as well the number of villages served exceeds those mentioned in the proposal as farmers from neighbouring villages are interested in joining the program. Please note that these changes did not affect any results.

## 6. Match (WVUS and community Contribution)

Following is a table summarizing the match provided throughout the project period (including both WV match and community Contribution):

**Table 10: Match Details**

Match Description	Value \$
Paving the road for Rmeish center by the Municipality	\$9,950.00
Tractor in Bekaa paid by the Area Development Program - WV	\$20,300.00
GIK Seeds	\$716,461.00
Volunteer work in Bsharri	\$120.00
Gift Catalogue Fruit Trees	\$66,376.00
Gift Catalogue for Goats	\$45,701.00
Gift Catalogue for Hens	\$14,598.00
Seeds and Tools project Cash Match from WV Canada	\$33,053.00
Local Funds MOA Grant	\$14,827.00
Sale of Fruit Trees that was reused in the project	\$15,246.00
Rent of land presented by the Community in Marjeyoun	\$72,234.00
Rent of land presented by the Community in the Bekaa	\$22,400.00
Chambre of Commerce, Industry, & Agriculture Match for 2 years	\$27,367.00
LRA Match from June 2003 till April 2005	\$190,124.00
WVUS Cash Match	\$267,993.00
<b>Total</b>	<b>\$1,516,750.00</b>

## 7. Project Income

The project income is divided into two categories:

- Project income 1: from the activities that were financed partially or totally by USAID fund
- Project income 2: from the activities that were financed totally by WV fund.

Following is a table summarizing Project income 1 (i.e. from USAID supported activities). The Project Income 1 was reinvested in the project serving the project's objectives.

**Table 11: Project income from USAID partially or totally supported activities**

Transaction Date	Description	Region	Base Amount
31-10-05	INCOME FROM SALE OF COMPOST/ SARD BK	Bekaa	\$666
31-10-05	PROJECT INCOME/SARD MR	Marjeyoun	\$1,599
31-10-05	INCOME FROM THE USE OF TRACTOR/ SARD ES	East Sidon	\$905
08-11-05	INCOME FROM SALE OF COMPOST/ SARD BK	Bekaa	\$735
08-11-05	INCOME FROM TRANSPORTATION OF WATER/ SARD BJ	Bent Jbeil	\$410
08-11-05	INCOME FROM SALE OF COMPOST/ SARD BK	Bekaa	\$1,065
11-11-05	INCOME FROM SALE OF COMPOST/ SARD BK	Bekaa	\$300
11-11-05	PROJECT INCOME FROM SARD MR	Marjeyoun	\$1,421
15-11-05	INCOME FROM SALE OF COMPOST/ SARD BK	Bekaa	\$187
30-12-05	PROGRAM INCOME FROM SARD SALE IN DEMO PLOTS	CPU	\$6,478
26-01-06	PROGRAM INCOME FROM SARD SALE IN LRA demo plot / SARD East Sidon	East Sidon	\$4,550
<b>TOTAL PROJECT INCOME 1</b>			<b>\$18,314</b>

The Project income 2 (i.e. from WV Match supported activities) was used as follows:

- \$87,400 were injected into BioCoop Lubnan's operation to provide liquidity for BioCoop and to help BioCoop in paying the farmers on a timely basis (income from inputs sales to farmers);
- \$15,246.00 from the sales of fruit trees was reused in the project to provide farmers with extra fruit trees.

**SUMMARY OF ACTIVITIES**

This section includes a summary of the status of activities for the entire grant period.

Project intermediate results (IR)	Activities	Sub- activities	Summary
(IR1) Increased access for farmers to new agricultural techniques	(IR1.1) Establish and support agriculture extension services	<ul style="list-style-type: none"> <li>• Recruitment</li> <li>• Acquire the use of a facility</li> <li>• Furnish and equip the center</li> <li>• Conduct on site field visits</li> <li>• Operate agricultural lab</li> <li>• Provide awareness materials</li> <li>• Prepare technical sheets for farmers about different crops</li> </ul>	<p>Marjeyoun and Bent Jbeil and were still operating from constructed facilities as mentioned in previous reports. Other areas were operating under rented facilities.</p> <p>Furnishing and equipping the centers in all areas is satisfactory. Refer to Attached Asset List.</p> <p>Field visits conducted throughout the project were of a total of 2,330 field visit.</p> <p>Soil tests conducted during the lifetime of the project amounted to 436 tests (those tests were being conducted in partnership with LARI but also at the EDTCs using the soil laboratory equipment available).</p> <p>Awareness plays, games, presentations to women, children, teachers and parents were done during the life or the project benefiting a total of 52,536. For details on all awareness activities, tools and materials please refer to attachment on Awareness Portfolio.</p> <p>Following is a list of technical sheets that were prepared through SARD:</p> <p><b><u>By Local Agricultural Consultants:</u></b></p> <ul style="list-style-type: none"> <li>- Organic Apples technical booklet</li> <li>- Organic Grape technical booklet</li> <li>- Organic Peach technical booklet</li> </ul> <p><b><u>In Bent Jbeil:</u></b></p> <ul style="list-style-type: none"> <li>• Powdery mildew and Downy mildew.</li> </ul> <p><b><u>In East Sidon:</u></b></p> <ul style="list-style-type: none"> <li>• Use of Spinosad to control Bactrocera olea.</li> <li>• Peaches and nectarines</li> <li>• <i>Melolontha melolontha</i> pest.</li> <li>• Organic management of citrus pests</li> <li>• Chicken production at the household level.</li> </ul> <p><b><u>In Bsharri:</u></b></p> <ul style="list-style-type: none"> <li>• Apples production.</li> </ul> <p><b><u>In Marjeyoun:</u></b></p>

Project intermediate results (IR)	Activities	Sub- activities	Summary
			<ul style="list-style-type: none"> <li>• Seasonal calendar of olive trees during spring and summer time</li> <li>• Seasonal calendar of grapes during spring and summer time</li> <li>• Seasonal calendar of citrus during spring and summer time</li> <li>• Biological control Strategy of Dacus Olea for Olive Orchards</li> <li>• Certification Procedures &amp; Organic Agriculture Regulations (IMC)</li> <li>• Goat Production in Lebanon.</li> </ul> <p><b><u>In Bekaa:</u></b></p> <ul style="list-style-type: none"> <li>• Potato</li> <li>• Weed management</li> <li>• Composting.</li> </ul>
	(IR1.2) Train agricultural professionals on new technologies (sustainable agriculture)	<ul style="list-style-type: none"> <li>• Contract expert trainers</li> <li>• Develop training programs</li> <li>• Participate in trainings and workshops organized by SARD and/or others</li> </ul>	A total of 904 professionals were trained
	(IR1.3) Train farmers on new sustainable agricultural techniques <sup>1</sup>	<ul style="list-style-type: none"> <li>• Develop training programs</li> <li>• Conduct training</li> </ul>	A total of 1213 farmers were trained
	(IR1.4) Establish/Support demonstration plots	<ul style="list-style-type: none"> <li>• Choose a location for the demonstration plots</li> </ul>	Demonstration plots were established in all the regions.
	(IR1.5) Establish nurseries for improved varieties that	<ul style="list-style-type: none"> <li>• Choose a location for the plant nursery</li> </ul>	All locations were identified in all project areas

<sup>1</sup> The delay is due to the same reason, delay in recruitment

Project intermediate results (IR)	Activities	Sub- activities	Summary
	are more productive within the areas climatic conditions	<ul style="list-style-type: none"> <li>• Equip the plant nursery with the needed material</li> <li>• Rehabilitate the land</li> <li>• Choose crops</li> <li>• Purchase the needed rootstocks and seeds</li> </ul>	<p>Nurseries were established in all areas except for Bsharri</p> <p>Rehabilitation tasks were performed when needed</p> <p>Crops were being chosen according to the season. The plan is being updated in coordination with the marketing team and the Agricultural teams and farmers in the centers.</p>
(IR2) Increased access to agro-packaging and processing units	(IR2.1) Improve/build refrigeration and packaging facilities for agricultural produce in the area	<ul style="list-style-type: none"> <li>• Survey the refrigeration facilities available for the area</li> <li>• Equip the facility</li> <li>• Choose the needed contractors</li> <li>• Build refrigeration and packaging facility</li> </ul>	<p>Completed</p> <ul style="list-style-type: none"> <li>• In Bent Jbeil (Insulation and Doors were installed as for the compressor it will be secured in the short term)</li> </ul>
	(IR2.2) Establish the agro-processing unit	<ul style="list-style-type: none"> <li>• Survey the area for the available agro-processing units</li> <li>• Find location of facility</li> <li>• Train interested people on agro-processing techniques</li> <li>• Contract interested farmers for</li> </ul>	<ul style="list-style-type: none"> <li>• Agro-processing activities were conducted through the services of already existing agro-processors and other partners: Apple juice with Kassatly Chtaura company; Tomato sauce and Ketchup with Africa 70.</li> <li>• Contact was initiated with farmers in all areas. A list of contracted farmers with SARD, BioCoop and IMC – certifying body is attached (Attachment C). The total number of farmers enrolled in program is 192 until Nov 6, 05 with 26 withdrawals.</li> </ul>

Project intermediate results (IR)	Activities	Sub- activities	Summary
		the provision of quality products	
	(IR2.3) Develop a logo for project products to facilitate marketing		<ul style="list-style-type: none"> <li>Completed 2 Campagnia logos in compliance with IMC; one for products in the in conversion period and the other for certified products</li> </ul>
(IR3) Improved capacity to market agricultural product	(IR3.1) Baseline market survey on the demand for organic products in the local and international markets	<ul style="list-style-type: none"> <li>Recruit needed personnel and develop terms of reference and contract</li> <li>Survey the market for the best fruit varieties for the region</li> </ul>	<ul style="list-style-type: none"> <li>Completed</li> <li>Completed and top 10 crops were determined</li> </ul>
	(IR3.2) Facilitate the process of organic certification	<ul style="list-style-type: none"> <li>Contact potential certifying bodies</li> <li>Contract a certifying body</li> </ul>	<ul style="list-style-type: none"> <li>Completed (IMC was contacted and certification process is being facilitated by SARD Ag team for farmers enrolled in the project)</li> <li>Completed.</li> </ul>
	(IR3.3) Initiate marketing campaign for farmers products	Contact TVs, newspapers and media to place advertisement	<ul style="list-style-type: none"> <li>Please refer to attachment B – Awareness Portfolio for a complete idea on SARD outreach: advertisement, media and visual aid.</li> </ul>
	(IR3.4) Establish a market distribution center	<ul style="list-style-type: none"> <li>Find location for facility</li> </ul>	<ul style="list-style-type: none"> <li>Completed – the refrigeration and distribution center is located in Beirut and is receiving crops from the different areas.</li> </ul>
	(IR3.5) Organize and conduct conference exhibitions for all growth poles on organic agriculture in Lebanon	Contact and meet with all stakeholders active in organic agriculture	<ul style="list-style-type: none"> <li>Contact and cooperation was established with different stakeholders: Libnor, AUB, SRI, USEK and others.</li> </ul>

***PROJECT M&E PLAN AND SO1 INDICATORS TABLE***

The progress against indicators is presented in Attachment H for USAID SO1 indicators. Attachment I presents the calculation of the increase in sales and farmers' income.

Also attached is a report on the SARD M&E plan originally set in the project's proposal (Attachment J).

***SARD FINAL EVALUATION***

SARD Final Evaluation report is communicated in a separate document submitted both to the Mission in Lebanon as well as to the office in Egypt.

***PROJECT EXPENDITURES***

The SF269 is provided directly by WVUS.

Attachment A - Asset List

World Vision - Lebanon  
Sustainable Agriculture and Rural Development

Cumulative Asset List  
Jan-06

Field Office: Lebanon  
Prepared By: Ziad Abi Abdallah  
Date: Jan. 27, 2006  
Approved By: Kamil Wanna

<b>ID Number</b>	<b>Award Number</b>	<b>Funding Source</b>	<b>Location</b>	<b>Condition</b>	<b>Item Description</b>	<b>Serial Number</b>	<b>Acquisition Date</b>	<b>Supplier</b>	<b>No. of Unit</b>	<b>Unit Price</b>	<b>Total</b>
LBN/SARD/BJ001	268-A-00-03-00205-00	USAID	Bent Jbeil Office	Brand new	Camera Canon Power Shot A60	6232016038	9-May-03	Kwik Print	1.00	325.00	\$325.00
LBN/SARD/BJ002	268-A-00-03-00205-00	USAID	Bent Jbeil Office	Brand new	Compaq EVO Notebook N1020v for Center Manager	9X361DLZ1B134	17-Sep-03	IPA USA	1.00	1,653.00	\$1,653.00
LBN/SARD/BJ003	268-A-00-03-00205-00	USAID	Bent Jbeil Office	Brand new	Jeep Cherokee Sport 2003 Plate #: B460994	1J4GLB8K3W532477	30-Sep-03	Bukkehave	1.00	23,871.00	\$23,871.00
LBN/SARD/BJ004	268-A-00-03-00205-00	USAID	Demo Plot	Brand new	Massey Ferguson 491 Tractor with 72" Bucket	CH1BM35004	24-Mar-04	IPA USA	1.00	32,234.05	\$32,234.05
LBN/SARD/BJ005	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Massey Ferguson 1445 Tractor 2004 Plate #:	CH1MN0802	24-Mar-04	IPA USA	1.00	19,148.95	\$19,148.95
LBN/SARD/BJ006	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Bear Cat 73554 Chipper Shredder	401601	24-Mar-04	IPA USA	1.00	3,690.25	\$3,690.25
LBN/SARD/BJ007	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Tables for sorting and packaging	XXXXXXXXXXXX	19-Nov-04	EUROTRADE SAL	1.00	1,567.50	\$1,567.50
LBN/SARD/BJ008	268-A-00-03-00205-00	USAID	Bent Jbeil Office	Brand new	Furniture for the Library in Rneich Center	XXXXXXXXXXXX	20-Jul-05	A. Rizk	1.00	3,960.00	\$3,960.00
LBN/SARD/BJ009	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Clipping Machine with pneumatic knife and 324,000 clips	GG 570	23-Sep-05	Poly Clip System Corp.	1.00	3,083.82	\$3,083.82
LBN/SARD/BK001	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Desks 140cm	XXXXXXXXXXXX	12-Mar-03	Ghanem center	4.00	145.00	\$580.00
LBN/SARD/BK002	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Desk chair	XXXXXXXXXXXX	12-Mar-03	Ghanem center	4.00	60.00	\$240.00
LBN/SARD/BK003	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Meeting Table	XXXXXXXXXXXX	14-Apr-03	Choueiry	1.00	100.00	\$100.00
LBN/SARD/BK004	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Library	XXXXXXXXXXXX	14-Apr-03	Choueiry	1.00	100.00	\$100.00
LBN/SARD/BK005	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Chairs for the meeting table	XXXXXXXXXXXX	14-Apr-03	Choueiry	4.00	28.00	\$112.00
LBN/SARD/BK006	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Camera Canon Power Shot A60	6232016032	9-May-03	Kwik Print	1.00	325.00	\$325.00
LBN/SARD/BK007	268-A-00-03-00205-00	USAID	CCLAZ	Brand new	Computer	2825	16-Jul-03	Computor	1.00	710.00	\$710.00
LBN/SARD/BK008	268-A-00-03-00205-00	USAID	CCLAZ	Brand new	Computer	3224	16-Jul-03	Computor	1.00	710.00	\$710.00
LBN/SARD/BK009	268-A-00-03-00205-00	USAID	CCLAZ	Brand new	Computer	3855	16-Jul-03	Computor	1.00	710.00	\$710.00
LBN/SARD/BK010	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Compaq EVO Notebook N1020v for Center Manager	9X361DLZ19M	17-Sep-03	IPA USA	1.00	1,653.00	\$1,653.00
LBN/SARD/BK011	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Jeep Cherokee Sport 2003 Plate #: B460995	1J4GLB8K3W532479	30-Sep-03	Bukkehave	1.00	23,871.00	\$23,871.00
LBN/SARD/BK012	268-A-00-03-00205-00	USAID	Bekaa office	Brand new	Olmar Deisel Heater for the Office	856993D	31-Oct-03	Ali Hmede	1.00	415.00	\$415.00
LBN/SARD/BK013	268-A-00-03-00205-00	USAID	WV Match	Brand new	LARI Demo Plot	364989M2	5-Mar-04	Libansol	1.00	11,503.31	\$11,503.31
LBN/SARD/BK014	268-A-00-03-00205-00	USAID	LARI Demo Plot	Brand new	6000 liters Water Tank for the Greenhouses	XXXXXXXXXXXX	22-Jun-04	Mhanna and Maulouf	3.00	310.00	\$930.00
LBN/SARD/BK015	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Tables for sorting and packaging	XXXXXXXXXXXX	19-Nov-04	EUROTRADE SAL	1.00	1,567.50	\$1,567.50
LBN/SARD/BK016	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Clipping Machine with pneumatic knife and 324,000 clips	GG 570	23-Sep-05	Poly Clip System Corp.	1.00	3,083.82	\$3,083.82
LBN/SARD/MR001	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Office chairs	XXXXXXXXXXXX	24-Apr-03	George Daou	5.00	45.00	\$225.00
LBN/SARD/MR002	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Computer tables	XXXXXXXXXXXX	2-May-03	Maroun Salame'	5.00	50.00	\$250.00
LBN/SARD/MR003	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Cabinets	XXXXXXXXXXXX	2-May-03	Maroun Salame'	5.00	110.00	\$550.00
LBN/SARD/MR004	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Office desks with drawers	XXXXXXXXXXXX	2-May-03	Maroun Salame'	5.00	95.00	\$475.00
LBN/SARD/MR005	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Office chairs on wheels	XXXXXXXXXXXX	5-May-03	George Daou	5.00	45.00	\$225.00
LBN/SARD/MR006	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Camera Canon Power Shot A60	6232016031	9-May-03	Kwik Print	1.00	325.00	\$325.00
LBN/SARD/MR007	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Fax/Tel machine Canon B120	EZ3616972	14-Jul-03	Image Systems SAL	1.00	230.00	\$230.00
LBN/SARD/MR008	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Photocopier Olivetti	YH7104900	24-Jul-03	Ladkani O.S.	1.00	3,999.00	\$3,999.00
LBN/SARD/MR009	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Dell Inspiron 5100 Laptop for Center Manager	CNP0U806-12961-341-5725	28-Jul-03	SETS Austin, Texas	1.00	1,897.00	\$1,897.00
LBN/SARD/MR010	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Concord fridge GE-800-GH	211489-03102C	25-Aug-03	Nimr & Salame'	1.00	400.00	\$400.00
LBN/SARD/MR011	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Large Honda wedding machinery GX100 4.0cc	XXXXXXXXXXXX	25-Aug-03	Sons of Bahji Jaber	4.00	300.00	\$1,200.00
LBN/SARD/MR012	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Small Honda wedding machines GX75 3.0cc	XXXXXXXXXXXX	25-Aug-03	Sons of Bahji Jaber	2.00	200.00	\$400.00
LBN/SARD/MR013	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Compaq d530 Slim Form Factor DC578AV#ABA	USW33102FP	17-Sep-03	IPA USA	1.00	1,343.50	\$1,343.50
LBN/SARD/MR014	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Compaq d530 Slim Form Factor DC578AV#ABA	USW33102FP	17-Sep-03	IPA USA	1.00	1,343.50	\$1,343.50
LBN/SARD/MR015	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Compaq d530 Slim Form Factor DC578AV#ABA	USW33102FP	17-Sep-03	IPA USA	1.00	1,343.50	\$1,343.50
LBN/SARD/MR016	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Compaq d530 Slim Form Factor DC578AV#ABA	USW33102FW	17-Sep-03	IPA USA	1.00	1,343.50	\$1,343.50
LBN/SARD/MR017	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Jeep Cherokee Sport 2003 Plate#: B460992	1J4GLB8K43W532483	30-Sep-03	Bukkehave	1.00	23,871.00	\$23,871.00
LBN/SARD/MR018	268-A-00-03-00205-00	USAID	Marjeyoun Office	Brand new	Jeep Cherokee Sport 2003 Plate#: B460993	1J4GLB8K3W532476	30-Sep-03	Bukkehave	1.00	23,871.00	\$23,871.00
LBN/SARD/MR019	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Massey Ferguson 491 Tractor with 72" Bucket Plate #: 658532 Serial #: 8027BM37024 3697173M1	CH137024	24-Mar-04	IPA USA	1.00	32,234.05	\$32,234.05
LBN/SARD/MR020	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Massey Ferguson 1445 Tractor 2004 Plate #: 658328 Serial #: M-N1311	TV435000049	24-Mar-04	IPA USA	1.00	19,148.95	\$19,148.95
LBN/SARD/MR021	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Bear Cat 73554 Chipper Shredder	401215	24-Mar-04	IPA USA	1.00	3,690.25	\$3,690.25
LBN/SARD/MR022	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Gillette 75KVA Diesel Generator Model SP00750-3-3-5S	BD-19-300	24-Mar-04	IPA USA	1.00	11,534.45	\$11,534.45
LBN/SARD/MR023	268-A-00-03-00205-00	USAID	Dekwench CPU	Brand new	GMC 2005 Diesel, NB300 Cab abd Chassis Truck	GRD84B16057007457	3-Sep-04	Truck Max USA	1.00	34,403.00	\$34,403.00
LBN/SARD/MR024	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Tables for sorting and packaging	XXXXXXXXXXXX	19-Nov-04	EUROTRADE SAL	1.00	1,567.50	\$1,567.50
LBN/SARD/MR025	268-A-00-03-00205-00	USAID	3 Refrigerated rooms in MR	Brand new	Room (8.2'x5.2'x3.5) 10-0C Bristol 4HP (HER) made in USA + indoor unit	XXXXXXXXXXXX	14-Jan-05	Unic s.a.l	2.00	4,785.00	\$9,570.00
LBN/SARD/MR026	268-A-00-03-00205-00	USAID	3 Refrigerated rooms in MR	Brand new	Insulation & Door	XXXXXXXXXXXX	14-Jan-05	Unic s.a.l	2.00	4,334.00	\$8,668.00
LBN/SARD/MR027	268-A-00-03-00205-00	USAID	3 Refrigerated rooms in MR	Brand new	Room (12.2'x5.4'x3.5) 10-0C Bristol 5HP (HER) made in USA + indoor unit	XXXXXXXXXXXX	14-Jan-05	Unic s.a.l	1.00	5,500.00	\$5,500.00
LBN/SARD/MR028	268-A-00-03-00205-00	USAID	3 Refrigerated rooms in MR	Brand new	Insulation & Door	XXXXXXXXXXXX	14-Jan-05	Unic s.a.l	1.00	5,500.00	\$5,500.00
LBN/SARD/MR029	268-A-00-03-00205-00	USAID	3 Refrigerated rooms in MR	Brand new	Pre-cooling system : only circulating fan inside cold room	XXXXXXXXXXXX	14-Jan-05	Unic s.a.l	1.00	825.00	\$825.00
LBN/SARD/MR030	268-A-00-03-00205-00	USAID	3 Refrigerated rooms in MR	Brand new	Humidifier with digital hygrostat	XXXXXXXXXXXX	14-Jan-05	Unic s.a.l	3.00	935.00	\$2,805.00
LBN/SARD/MR031	268-A-00-03-00205-00	USAID	3 Refrigerated rooms in MR	Brand new	Controller with three sensors to control temperature	XXXXXXXXXXXX	14-Jan-05	Unic s.a.l	1.00	880.00	\$880.00
LBN/SARD/MR032	268-A-00-03-00205-00	USAID	Dekwench CPU	Brand new	Additional Fridge Unit to the GMC Truck	XXXXXXXXXXXX	31-Jan-05	Carosserie Ahblama	1.00	8,695.00	\$8,695.00
LBN/SARD/MR033	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Clipping Machine with pneumatic knife and 324,000 clips	GG 570	23-Sep-05	Poly Clip System Corp.	1.00	3,083.82	\$3,083.82
LBN/SARD/MR034	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Micro 224 Air Screen Cleaner with spare parts & stand Model MHS 618	1444	23-Sep-05	Crippen International	1.00	18,266.00	\$18,266.00
LBN/SARD/MR035	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Wash Systems, Floation Wash with Bug Skimmer & spare parts	18976	23-Sep-05	Heinzen Sales International	1.00	88,926.00	\$88,926.00
LBN/SARD/NL001	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Panasonic Central Kx-TA 308	2FASPO54117	1-Apr-03	New Electronic	1.00	425.00	\$425.00
LBN/SARD/NL002	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Panasonic Key-Telephone Kx - T7730X	21BVBO89159	1-Apr-03	New Electronic	1.00	100.00	\$100.00
LBN/SARD/NL003	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Panasonic Fax KxPp 302	3BBH1A109665	1-Apr-03	New Electronic	1.00	265.00	\$265.00
LBN/SARD/NL005	268-A-00-03-00205-00	USAID	Bsharre Office	New / Good	Office furniture (guest chairs)	XXXXXXXXXXXX	20-Jun-03	Galerie laba	4.00	40.00	\$160.00
LBN/SARD/NL006	268-A-00-03-00205-00	USAID	Bsharre Office	New / Good	Office furniture (desk chairs)	XXXXXXXXXXXX	20-Jun-03	Galerie laba	3.00	60.00	\$180.00
LBN/SARD/NL007	268-A-00-03-00205-00	USAID	Bsharre Office	New / Good	Office furniture (office closet)	XXXXXXXXXXXX	20-Jun-03	Galerie laba	2.00	100.00	\$200.00
LBN/SARD/NL008	268-A-00-03-00205-00	USAID	Bsharre Office	New / Good	Office furniture (desk)	XXXXXXXXXXXX	20-Jun-03	Galerie laba	3.00	140.00	\$420.00
LBN/SARD/NL009	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Camera Canon Power Shot A60	6232016033	20-Jun-03	Kwik Print	1.00	325.00	\$325.00
LBN/SARD/NL010	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Dell Inspiron 5100 Laptop for Center Manager	CNP0U806-12961-341-5724	28-Jul-03	SETS Austin, Texas	1.00	1,897.00	\$1,897.00
LBN/SARD/NL011	268-A-00-03-00205-00	USAID	Demo Plot	Brand new	Large Honda wedding machinery GX100 4.0cc	XXXXXXXXXXXX	1-Sep-03	Sons of Bahji Jaber	1.00	300.00	\$300.00
LBN/SARD/NL012	268-A-00-03-00205-00	USAID	Demo Plot	Brand new	Small Honda wedding machines GX75 3.0cc	XXXXXXXXXXXX	1-Sep-03	Sons of Bahji Jaber	1.00	200.00	\$200.00
LBN/SARD/NL013	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Compaq d530 Slim Form Factor DC578AV#ABA	CN305XK855	17-Sep-03	IPA USA	1.00	1,343.50	\$1,343.50

Attachment A - Asset List

LBN/SARD/NL014	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Compaq d530 Slim Form Factor DC578AV#ABA	CN311XT002	17-Sep-03	IPA USA	1.00	1,343.50	\$1,343.50
LBN/SARD/NL015	268-A-00-03-00205-00	WV US Match	Dekwaneh CPU	Brand new	Peugeot Partner Mini Van 2002 Plate #: M201693	VF35BKFW60466591	30-Sep-03	SIDIA	1.00	8,900.00	\$8,900.00
LBN/SARD/NL016	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Jeep Cherokee Sport 2003 Plate #: B460996	1J4GLB8K03W532481	30-Sep-03	Bukkehawe	1.00	23,871.00	\$23,871.00
LBN/SARD/NL017	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	Olivetti C-copia20 Digital Photocopy	YH37 115490	31-Oct-03	Ladkani Office Solutions	1.00	1,600.00	\$1,600.00
LBN/SARD/NL018	268-A-00-03-00205-00	USAID	Bsharre Office	Brand new	hp laserjet 1015 Printer	CNF0023766	31-Oct-03	A-Cor	1.00	350.00	\$350.00
LBN/SARD/NL019	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Massey Furpsson 1445 Tractor 2004 Plate #: 658326	MN 1102	24-Mar-04	IPA USA	1.00	19,148.95	\$19,148.95
LBN/SARD/NL020	268-A-00-03-00205-00	USAID	Demo pilot	Brand new	Beat Cat 73554 Chipper Shredder	402149	24-Mar-04	IPA USA	1.00	3,690.25	\$3,690.25
LBN/SARD/NL021	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Tables for sorting and packaging	XXXXXXXXXXXX	19-Nov-04	EUROTRADE SAL	1.00	1,567.50	\$1,567.50
LBN/SARD/NO001	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Sony Digital Video CameraDCR-TRV22E	344639	9-May-03	Black and White	1.00	790.00	\$790.00
LBN/SARD/NO002	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Xerox Digital Photocopy Workcenter Pro 420	NDD-3500603487	2-Jun-03	Tevega	1.00	2,420.00	\$2,420.00
LBN/SARD/NO003	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Desk for Marketing Officer	XXXXXXXXXXXX	6-Jun-03	Ets Antoine Gebran	1.00	500.00	\$500.00
LBN/SARD/NO004	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Desk for Administrative Officer	XXXXXXXXXXXX	6-Jun-03	Ets Antoine Gebran	1.00	500.00	\$500.00
LBN/SARD/NO005	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Filing Cabinet for Grant Manager	XXXXXXXXXXXX	6-Jun-03	Ets Antoine Gebran	1.00	200.00	\$200.00
LBN/SARD/NO006	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Filing Cabinet for Administrative Officer	XXXXXXXXXXXX	6-Jun-03	Ets Antoine Gebran	1.00	200.00	\$200.00
LBN/SARD/NO007	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Filing Closet for Grant Manager	XXXXXXXXXXXX	6-Jun-03	Ets Antoine Gebran	1.00	250.00	\$250.00
LBN/SARD/NO008	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	2 Chairs for MO & AO	XXXXXXXXXXXX	16-Jun-03	Ghaziri	2.00	200.00	\$400.00
LBN/SARD/NO009	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	2 Chairs for MO & AO	XXXXXXXXXXXX	16-Jun-03	Ghaziri	2.00	90.00	\$180.00
LBN/SARD/NO010	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Desk for Grant Manager's Office + Extension	XXXXXXXXXXXX	30-Jun-03	Joseph Jebran	1.00	1,500.00	\$1,500.00
LBN/SARD/NO011	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Laminating Machine PL12	OPL120212907	7-Jul-03	Sakr Stationary	1.00	190.00	\$190.00
LBN/SARD/NO012	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Shredder Machine GEHA PRIMO 900	230112278	7-Jul-03	Sakr Stationary	1.00	180.00	\$180.00
LBN/SARD/NO013	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	3 M LCD Projector	GSB001540	24-Jul-03	Elias Asmar	1.00	4,488.00	\$4,488.00
LBN/SARD/NO014	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Nikon Digital Camera COOLPIX E5700	7027288	24-Jul-03	Elias Asmar	1.00	1,408.00	\$1,408.00
LBN/SARD/NO015	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Laser Printer 1500L Q248A	CN 7HGD47073	24-Jul-03	A-COR	1.00	1,140.00	\$1,140.00
LBN/SARD/NO016	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Dell Inspiron 5100 Laptop for Grant Manager	CN09U806-12961-4580	28-Jul-03	SETS Austin, Texas	1.00	1,897.00	\$1,897.00
LBN/SARD/NO017	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Dell Inspiron 5100 Laptop for Marketing Officer	CN09U806-12961-34M-3140	28-Jul-03	SETS Austin, Texas	1.00	1,897.00	\$1,897.00
LBN/SARD/NO018	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Dell Inspiron 5100 Laptop for Administrative Officer	CN09U806-12961-5750	28-Jul-03	SETS Austin, Texas	1.00	1,897.00	\$1,897.00
LBN/SARD/NO019	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Dell Inspiron 5100 Laptop for Program Officer	CN09U806-12961-5745	28-Jul-03	SETS Austin, Texas	1.00	1,897.00	\$1,897.00
LBN/SARD/NO020	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	4 Chairs for Grant Manager's Meeting Table	XXXXXXXXXXXX	27-Aug-03	Ghaziri	4.00	75.00	\$300.00
LBN/SARD/NO021	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Neapressa Machine E550	02795719103	4-Sep-03	DIMA	1.00	247.00	\$247.00
LBN/SARD/NO022	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Compaq EVO Notebook N1020v for Finance Officer	9X36LDLZL18F	17-Sep-03	IPA	1.00	1,653.00	\$1,653.00
LBN/SARD/NO023	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Sony Ericsson T200 Cellular Phone	TV4K9W2N64	24-Sep-03	Zavat Electronics	1.00	112.00	\$112.00
LBN/SARD/NO024	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Sony Ericsson T200 Cellular Phone	TV4K9W2MXZ	24-Sep-03	Zavat Electronics	1.00	112.00	\$112.00
LBN/SARD/NO025	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Jeep Cherokee Sport 2003 Plate #: B460997	1J4GLB8K03W532478	30-Sep-03	Bukkehawe	1.00	23,871.00	\$23,871.00
LBN/SARD/NO026	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Air Condition Cold Air AV-12H Grant Manager	E430542 C	20-Oct-03	ThermoCool	1.00	550.00	\$550.00
LBN/SARD/NO027	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Air Condition Cold Air AV-12H Marketing Officer	E430542 C	20-Oct-03	ThermoCool	1.00	550.00	\$550.00
LBN/SARD/NO028	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Desk Chair For Grant Finance Officer	XXXXXXXXXXXX	23-Oct-03	Ghaziri	1.00	150.00	\$150.00
LBN/SARD/NO029	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Wooden Filing Cabinet for Marketing Officer	XXXXXXXXXXXX	14-Nov-03	Angelo Abdallah	1.00	275.00	\$275.00
LBN/SARD/NO030	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Meeting Table for Grant Manager	XXXXXXXXXXXX	11-Nov-03	Angelo Abdallah	1.00	350.00	\$350.00
LBN/SARD/NO031	268-A-00-03-00205-00	USAID	Mansourieh Office	Brand new	Tables for packaging	XXXXXXXXXXXX	20-Feb-04	Leon Industries	1.00	946.00	\$946.00
LBN/SARD/NO032	268-A-00-03-00205-00	USAID	Graphic Designer	Brand new	Apple Macintosh Computer A1002	EMC No. 1955	1-Mar-04	Interlink	1.00	1,980.00	\$1,980.00
LBN/SARD/NO033	268-A-00-03-00205-00	USAID	Finance Departement	Brand new	Filing Cabinet with 2 drawers	XXXXXXXXXXXX	3-Mar-04	Best Office Supplies & Services	1.00	250.00	\$250.00
LBN/SARD/NO034	268-A-00-03-00205-00	USAID	Marketing Team	Brand new	Air Condition Cold Air AV-12H	E430542 C	26-Mar-04	Termo Cool	1.00	500.00	\$500.00
LBN/SARD/NO035	268-A-00-03-00205-00	USAID	Marketing Team	Brand new	Air Furniture (3 Desks, 3 Chairs, 2 Filing Cabinets)	XXXXXXXXXXXX	29-Mar-04	Best Office Supplies & Services	Package	1,234.00	\$1,234.00
LBN/SARD/NO036	268-A-00-03-00205-00	USAID	Dekwaneh CPU	Brand new	Computer P1703UT 1772E Pacific Wave	H09352B41450128	30-Mar-04	Rightway	1.00	787.00	\$787.00
LBN/SARD/NO037	268-A-00-03-00205-00	USAID	Marketing Team	Brand new	Computer P1703UT 1772E Pacific Wave	H09352B41450132	30-Mar-04	Rightway	1.00	725.00	\$725.00
LBN/SARD/NO038	268-A-00-03-00205-00	USAID	Marketing Team	Brand new	Computer P1703UT 1772E Pacific Wave	H09352B41450187	30-Mar-04	Rightway	1.00	725.00	\$725.00
LBN/SARD/NO039	268-A-00-03-00205-00	USAID	Dekwaneh CPU	Brand new	Tables for sorting and packaging	XXXXXXXXXXXX	10-Sep-04	EUROTRADE SAL	1.00	1,568.00	\$1,568.00
LBN/SARD/NO040	268-A-00-03-00205-00	USAID	Dekwaneh CPU	Brand new	Transpalet and Manual Hydraulic Stacker Model SDJ1000	XXXXXXXXXXXX	20-Sep-04	NAGGIAR Trading	1.00	913.00	\$913.00
LBN/SARD/NO041	268-A-00-03-00205-00	USAID	Dekwaneh CPU	Brand new	Clipping Machine with pneumatic knife and 324,000 clips Type E2904524	6092	23-Sep-05	Poly Clip System Corp.	1.00	3,083.82	\$3,083.82
LBN/SARD/NO042	268-A-00-03-00205-00	USAID	Dekwaneh CPU	Brand new	Vegetable Slicer/Shredder Model VS2000	PC14359	23-Sep-05	Charlie's Machine & Supply, Inc.	1.00	4,800.00	\$4,800.00
LBN/SARD/SL001	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Office Desks	XXXXXXXXXXXX	15-Apr-03	Galerie Saliba Group	3.00	140.00	\$420.00
LBN/SARD/SL002	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Filing Closet	XXXXXXXXXXXX	15-Apr-03	Galerie Saliba Group	1.00	110.00	\$110.00
LBN/SARD/SL003	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Chairs for the meeting table	XXXXXXXXXXXX	15-Apr-03	Galerie Saliba Group	9.00	30.00	\$270.00
LBN/SARD/SL004	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Office Chairs	XXXXXXXXXXXX	15-Apr-03	Galerie Saliba Group	3.00	60.00	\$180.00
LBN/SARD/SL005	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Meeting Table	XXXXXXXXXXXX	15-Apr-03	Galerie Saliba Group	1.00	30.00	\$30.00
LBN/SARD/SL006	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Filing Cabinet	XXXXXXXXXXXX	15-Apr-03	Galerie Saliba Group	1.00	136.00	\$136.00
LBN/SARD/SL007	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Delta water cooler YLR2-5-90CH	221032140639	5-May-03	Toni Kalwaji	1.00	110.00	\$110.00
LBN/SARD/SL008	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Camera Canon Power Shot A60	623015994	9-May-03	Kwik Print	1.00	325.00	\$325.00
LBN/SARD/SL009	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Fridge/aire Air conditioner	3766131303020060	27-Jun-03	RTC Sawma	1.00	780.00	\$780.00
LBN/SARD/SL010	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Brush cutter	968012301	27-Jun-03	S.T.A.C	1.00	550.00	\$550.00
LBN/SARD/SL011	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Dell Inspiron 5100 Laptop for Center Manager	CN09U806-12961-34M-3286	28-Jul-03	SETS Austin, Texas	1.00	1,897.00	\$1,897.00
LBN/SARD/SL012	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Canon B120 Fax machine	EZG. 16995	28-Jul-03	Image Systems SAL	1.00	230.00	\$230.00
LBN/SARD/SL013	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Compaq d530 Slim Form Factor DC578AV#ABA	USW33102FQ	17-Sep-03	IPA USA	1.00	1,343.50	\$1,343.50
LBN/SARD/SL014	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Compaq d530 Slim Form Factor DC578AV#ABA	USW33102FR	17-Sep-03	IPA USA	1.00	1,343.50	\$1,343.50
LBN/SARD/SL015	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	hp deskjet 3650 Printer	HU36HN3V2	29-Sep-03	A-Cor	1.00	95.00	\$95.00
LBN/SARD/SL016	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	hp laserjet 1015 Printer	CNF0006185	29-Sep-03	A-Cor	1.00	340.00	\$340.00
LBN/SARD/SL017	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Desk&chair	XXXXXXXXXXXX	30-Sep-03	Galerie Saliba Group	1.00	200.00	\$200.00
LBN/SARD/SL018	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Panasonic Central phone KX-TA308BX	3FAVQ125463	30-Sep-03	Sleiman Sleiman	1.00	790.00	\$790.00
LBN/SARD/SL019	268-A-00-03-00205-00	WV US Match	Dekwaneh CPU	Brand new	Peugeot Partner Mini Van 2002 Plate #: M201651	VF35BKFW60466590	30-Sep-03	SIDIA	1.00	8,900.00	\$8,900.00
LBN/SARD/SL020	268-A-00-03-00205-00	USAID	East Sidon Office	Brand new	Jeep Cherokee Sport 2003 Plate #: B460998	1J4GLB8K03W532482	30-Sep-03	Bukkehawe	1.00	23,871.00	\$23,871.00
LBN/SARD/SL021	268-A-00-03-00205-00	USAID	Demo pilot	Brand new	Massey Furpsson 1445 Tractor 2004 Plate #: 658327	MN 1310	24-Mar-04	IPA USA	1.00	19,148.95	\$19,148.95
LBN/SARD/SL022	268-A-00-03-00205-00	USAID	Demo pilot	Brand new	Beat Cat 73554 Chipper Shredder	401600	24-Mar-04	IPA USA	1.00	3,690.25	\$3,690.25
LBN/SARD/SL023	268-A-00-03-00205-00	USAID	Dekwaneh CPU	Brand new	Ford F-450 Single cab refrigerated truck Plate #: 338607	104160	24-Mar-04	IPA USA	1.00	52,970.50	\$52,970.50
LBN/SARD/SL024	268-A-00-03-00205-00	USAID	Demo plot	Brand new	Brush Cutter STHL Model FS 200	76067	13-Sep-04	Ste' Saade Agricole s.a.l	2.00	498.00	\$996.00
LBN/SARD/SL025	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Tables for sorting and packaging	XXXXXXXXXXXX	19-Nov-04	EUROTRADE SAL	1.00	1,567.50	\$1,567.50
LBN/SARD/SL026	268-A-00-03-00205-00	USAID	Packaging Unit	Brand new	Clipping Machine with pneumatic knife and 324,000 clips	GG 570	23-Sep-05	Poly Clip System Corp.	1.00	3,083.82	\$3,083.82

Attachment B - Awareness Portfolio

CENTRAL AWARENESS ACTIVITIES

		TOOL				Indicators		
		TOTAL	TITLE/TOPIC	DATE	VENUE/NAME	# of event/article	Beneficiaries	
educ. activ.	sch.	PLAYS	26sc/45per/8354st	Awareness Play on organic Agriculture	academic year 04-05	at schools	45 performances	8,353
		ORGANIC GAME	12sc/89per/2494st	Organic Game	10 may-22 June 2005	at schools	89 performances	2,494
		SOUK EL TAYEB	500	Souk El Tayeb including Campagna (Sales and Awareness stand)	26/5/05	Elysee school	500	500
	univers.	FIELD VISITS						
		DISSERTATIONS	2d/2st	USJ:aliments bio au Lib?(Nathalie Ferzli)	21-Jul-04	NO(provided gen. info)	1	1
				UOAM:organic farming in Lebanon(Khalil Roukoz)	4 oct04 to 4 dec 04	NO and EDTCS	1	1
		INTERNSHIPS	2i/2st	LU: (Nadine Tawk- mktg)	10-aug-04 to 30-sept-04	NO (mktg team)	1	1
				AUB: (Joanna Khalil -nutrition)	13-10-04 to	NO	1	1
				USJ (Karim Awada)				
ex & ev	EXHIBITIONS	15ex	Made in America 2003	1-3-9-03	export center	1	N/A	
			Biofach 2004	Feb-04	Germany	1	N/A	
			Horeca 2004	27-30-4-04	Biel	1	N/A	
			NDU founder's day	14-5-04	NDU	1	N/A	
			Garden show	18-22-5-04	Hippodrome	1	N/A	
			Made in America 2004	1-3-9-04	export center	1	N/A	
			tanou3 el hayaoui fi sabil al amn el ghizaki (fair)	11-13-10-04	agriculture syndicate	1	N/A	
			le monde des aliments (fair)	18-19-20-10-04	USJ- FM	1	N/A	
			Forum de la sante	9-10-11-04	USJ- rue Huvelin	1	N/A	
			Geneva palexpo	11-21-11-04	geneve	1	N/A	
			Biofach 2005	Feb-05	Germany	1	N/A	
			Forum de la sante	March 9-10, 2005	USJ (Mans.-EZIB)	1	N/A	
			Lebanon Development Marketplace 2005	13/4/2005	Pavillon Royal-Biel	1	N/A	
			Garden Show	17-21/5/05	Hippodrome	1	N/A	
			Horeca 2005	June 21-24, 2005	Biel	1	N/A	
	EVENTS	8ev	Souk el tayeb	every Sat.(start.5/6/04)	Sofil	1	N/A	
			Saveurs et savoirs du Liban	7/10/2004	Riviera hotel	1	N/A	
				every Sat.(start. 2/4/05)	Saifi	1	N/A	
			Souk El Tayeb (transfer of location)	every Tues.	Smith	1	N/A	
			Fair Trade South-South info stand	12/4/2005	Smith	1	N/A	
			Food Sovereignty Day-United Farmers of Lebanon	13/4/2005	Martyrs Square	1	N/A	
			Souk El Tayeb kids sponsored by Campagna	June 4-->Sep.17, 2005	Saifi village	1	N/A	
			Distribution of organic apple juice and brochures in collaboration with IOCC	June 7 & 8, 2005	North, South, Beirut 180 sc.	N/A	35,000	
World Environment Day Celebration	June 9, 2005	Balamand University						
AFKART 2005	7-10 July 2005	Verdun, Beirut						
TV SHOWS	8sh/16doc-int	(interview)	2/7/2003	Hya	1show / 1interview	N/A		
		alam el sabah(interview)	26-30-7-03	Future tv	1sh/5int.	N/A		
		(interview)	5/6/2004	New tv	1sh/1int.	N/A		
		Tea time (souk el tayeb documentary)	13-7-04	LBC	1show /1 document	N/A		
		news (souk el tayeb documentary)	24-7-04	LBC	1sh/1doc	N/A		
		alam el sabah(interview)	18-22-10-2004	Future TV	1sh/5 int	N/A		
		news (documentary)	15&16-12-04	NTV	1sh/1 doc	N/A		
		news (documentary)	15-12-04	TL	1sh/1doc	N/A		
NEWSPAPERS/MAGS		OA begins to get... (eng.art)	27-3-04	Daily Star(n)	1issue/1article	N/A		
		SARD un projet... (fr.art)	22-4-4	L'orient le jour(n)	1issu/2art	N/A		
		slow food... (fr.art)	14-5-04	L'orient le jour(n)	1issu/2art	N/A		

## Attachment B - Awareness Portfolio

						Indicators			
TOOL		TOTAL	TITLE/TOPIC	DATE	VENUE/NAME	# of event/article	Beneficiaries		
media		15issu/22art. 5 issu/5ads	organic food stands..(eng.art)	14-6-04	Daily Star(n)	1issu/1art	N/A		
			souk el tayeb...(ar.art)	20-6-04	Anwar(n)	1issu/1art	N/A		
			organic foods certification(eng.art)	26-6-04	daily star(n)	1issu/1art	N/A		
			USAID and Lebanon... (eng.art)	year 2004	celebration(m)	1issu/1 art	N/A		
			souk el tayeb(1 fr art) & culutre bio...(1 fr art)	5/8/2004	noun(m)	1issu/2 art	N/A		
			alimentation: les pesticides et les engrais..(4 fr art.)	6/10/2004	L'orient le jour(n)	issu/5 art	N/A		
			gaining an agricultural edge? (1 eng art)	20/10/04	Daily Star(n)	1issu/1 art	N/A		
			al zira'a al aadouiyya...(ar. Art)	23-10-04	al diyar	1issu/1 art	N/A		
			wafd al congress al amiriki ...(ar.art)	11/12/2004	al nahar	1issu/1 art	N/A		
			wafed amirikiy yatafakad machrouu al rouey (ar.art)	16-12-04	al nahar	1 issu/1art	N/A		
			wafed amiriki thaleth fi marjeyoun khilal (ar.art)	16-12-04	Al Safir	1 issu/1art	N/A		
			???	16-12-04	al diyar	1 issu/1art	N/A		
			Souk El Tayeb kids (advertisement)	15-16-18-20/5/05	al balad	4 issu/4 ads	N/A		
			Campagna® advertisement	July-August 2005 issue	Hospitality news mags	flip top cover	N/A		
	OTHER		1art	stop press (souk el tayeb) (eng)	23-6-04	slow food web(w)	1 art	N/A	
	visual aid		WEBSITE	1w	<a href="http://www.biocooplubnan.com">www.biocooplubnan.com</a>	6-Sep-04		1w	N/A
			BROCHURE	10b/178000c	Campagna	27-4-04		1b/45000copies	N/A
WVL OA Project (detailed)		August-04				1b/7000c	N/A		
WVL OA Project (simplified)		August-04				1b/7000c	N/A		
Campagna		12 ocober 2004				1b/48000c	N/A		
awareness brochure		November-04				1b/20000c	N/A		
children's cards		November-04				1b/20000c	N/A		
Souk el Tayeb Kids brochure for exhibitions and events		May-05				1b/20000c	N/A		
Souk el Tayeb Kids brochure for schools		May-05				1b/5000c	N/A		
Coupons: discounts in Souk el Tayeb and free Campagna T-shirts		May-05				1b/5000c	N/A		
Sales Folder		June-05				1b/1000c	N/A		
Brochure on Achievements		October 2005			N/A				
Brochure (apple awareness)		October 2005			N/A				
NEWSLETTER		5n/12000c	Spring issue	17-5-04		1n/3000c	N/A		
			summer issue	August-04		1n/2000c	N/A		
			fall issue 2004	November-04		1n/2000c	N/A		
			winter issue 2005	February-05		1n/2000c+???reprint	N/A		
			spring issue 2005	June-05		1n/3000c	N/A		
BANNERS		5b/9c	Campagna Yes/No (en)	jan04(1c)&23june 04(3c)		1b/4c	N/A		
			Campagna Yes/No (ar)	jan04(1c)&23june 04(3c)		1b/4c	N/A		
			WV	5/3/2004		1b/1c	N/A		
			BioCoop Lubnan	5/3/2004		1b/1c	N/A		
			USAID	5/3/2004		1b/1c	N/A		
DANGLERS		2d/277c	Campagna dangles (cardboard)	Dec-03		1d/270c	N/A		
			Campagna Yes/No dangles (plexi)	3-Sep-04		1d/7c	N/A		
POSTERS		16p/15c	SARD poster (on board)	2003		1p/1c	N/A		
			SARD poster (on board)	14-7-04		1p/1c	N/A		
			marjeyoun center (on board)	14-7-04		1p/1c	N/A		
			fruit poster (3mx3m)(on board)	30-8-04		1p/1c	N/A		
			Organic livestock	17-5-05		1p/1c	N/A		
	Organic farm		17-5-05		1p/1c	N/A			
	Souk el Tayeb Kids sponsored by Campagna for stands		17-5-05		1p/4c	N/A			
	Campagna for stands		17-5-05		1p/1c	N/A			
	Campagna for stand borders		17-5-05		3p/1c	N/A			
	Souk El Tayeb Poster		20-6-05		1p/1c	N/A			
	Posters (SARD achievements)		Sep. 23, 2005		4p/2c	N/A			
	EXHIBITION STAND		2	Campagna/org fruit &veg. stand	27-4-04		1	N/A	

Attachment B - Awareness Portfolio

TOOL	TOTAL	TITLE/TOPIC	DATE	VENUE/NAME	Indicators	
					# of event/article	Beneficiaries
	-	Campagna display stand	21-6-05		1	N/A
SHELF TALKER	100	campagna/fruits shelf talkers	31-8-04		100	N/A
PROMO STANDS	6	promo stands	31-8-04		6	N/A
TAGS	50	Campagna tags	31-8-04		50	N/A
SIGN with support	2/3c	Campagna yes/no (plexi)	3/9/2004		1/2c	N/A
		USAID/WV (plexi)	1/9/2004		1/1c	N/A
BOXES	9	(45cmx45cm) for exhibitions	30-8-04		9 boxes	N/A
OTHERS	3t-shirts/540pieces	Campagna T-shirts for staff	May-05		2 t-shirts/40pieces	N/A
		Campagna T-shirts for children	Jun-05		1 t-shirt/500pieces	N/A

Total number of direct beneficiaries through awareness activities conducted centrally

46,351

## Attachment C - List of farmers

#	Farmer	Village	Contracted under SARD	BioCoop member	In process of certification with IMC			
			Contract signed	Contract signed	Contract signed	Farm Map	Ownership / 5-year rent statement	IMC Annual plantation planning
<b>Center: Bent Jbeil</b>								
1	Youssef Sleiman El Hajj	Rmeich	X	X	X	X		
2	Walid Hachem	Debel	X	X	X	X		
3	Tannous Makhoul	Rmeich	X		X	X		
4	Soubhieh Srour	Ayta El Shaab	X	X	X	X		
5	Rony Nassef	Debel	X	X	X	X		
6	Elias El Hajj	Rmeich	X	X	X	X		
7	Elias Karim El Alam	Rmeich	X	X	X	X		
8	Malek Srour	Ayta El Shaab	X	X	X	X		
9	Jean El Amil	Rmeich	X	X	X	X		
10	Kamal Maatouk	Rmeich	X	X	X	X		
11	Elie Bouloe El Amil	Rmeich	X	X	X	X		
12	Maroun Assaf	Rmeich	X	X	X	X		
13	Ibrahim Jawad	Ayta El Shaab	X	X	X	X		
14	Elie Karim El Amil	Rmeich	X	X	X	X		
15	Maroun Louka	Debel	X	X	X	X		
16	Boulos Ayoub	Debel	X	X	X	X		
17	Chadi Younes	Debel	X	X	X	X		
18	Ayoub El Abdouch	Rmeich	X	X	X	X		
19	Charbel Dib Louka	Debel	X	X	X	X		
20	Mousa Sara	Yaroun	X	X	X	X		
21	Atallah Marina	Rmeich	X	X	X	X		
22	Wadih Saker	Debel	X	X	X	X		
23	Alphonse EL HAJJ	Rmeich	X	X	X	X		
24	Youssef EL Amil	Rmeich	X	X	X	X		
25	George Assaf	Rmeich	X	X	X	X		
26	Jamal Felefleh	Qwzah	X	X	X	X		
27	Nasser Al Khalil	Try	X	X	X	X		
28	Mikhael Massaad	Rmeich	X	X	X	X		
29	Hicham Al Khalil	Try	X	X	X			
30	Youssef Farah	Yaroun	X	X	X			
31	Elias Saker	Debel	X	X	X			
32	Jaafar El Durr	Bent Jbeil						Withdrawn
33	Ahmad Cheble El Durr	Bent Jbeil						Withdrawn
34	Mohammad Ibrahim Saeed	Bent Jbeil						Withdrawn
35	Saleem Zein El Abedeen El Durr	Bent Jbeil						Withdrawn
36	Yousef Tarios Elias	Rmeich	X	X	X			
37	Imad Youssef Louka	Debel	X	X	X			
38	Boutros Saker	Debel	X	X	X			
39	Habib Abdoud	Debel	X	X	X			
<b>Bsharri</b>								
40	Tarek Tawk	Bsharri	X	X	X	X		X
41	Antoine Hanna	Bsharri	X	X	X	X		X
42	Nazih Sleiman	Bekaakafra	X	X	X	X		X

## Attachment C - List of farmers

#	Farmer	Village	Contracted under SARD	BioCoop member	In process of certification with IMC			
			Contract signed	Contract signed	Contract signed	Farm Map	Ownership / 5-year rent statement	IMC Annual plantation planning
43	Charbel Saideh/Pierre Hanna & Tony Hanna	Bsharri	X	X	X	X		X
44	Bedwani Makhlof	Bekaakafra	X	X	X	X		X
45	Antoun Antoun	Bekaakafra	X	X	X	X		X
46	Elias Nakad	Bekaakafra	X	X	X	X	X	X
47	George Makhlof	Bsharri	WITHDRAWN					
48	Edmond Merheb	Bsharri	WITHDRAWN					
49	Deir Kozhaya	Bane	WITHDRAWN					
50	Imad Al Chalfeh	Bsharri	WITHDRAWN					
51	Antoine Tawk	Bsharri	X	X	X	X	X	X
52	Joseph Makhlof	Bekaakafra	WITHDRAWN					
53	Badr Al Fakhry	Bsharri	X	X	X	X		X
54	Farid tawk	Bsharri	X	X	X	X		X
55	Charbel Geagea	Bsharri	X	X	X	X		X
56	Ziad Succar	Bsharri	WITHDRAWN					
57	Salim Karam	Bekaakafra	X	X	X	X		X
58	Maroun Tawk	Bsharri	X	X	X	X		X
59	Milad Succar	Bsharri	X	X	X	X	X	X
60	Joseph Jeyrouz	Bsharri	X	X	X	X	X	X
61	Tony Fakhry	Bsharri	X	X	X	X	X	X
62	Toufic Tawk	Bsharri	X	X	X	X	X	X
63	Gegess H Tawk	Bsharri	X	X	X	X		X
64	Gergess MTawk	Bsharri	X	X	X	X		X
65	Sarkis Moawad	Zgharta		X				
66	Raymond Succar	Bsharri	X	X	X	X		X
67	Antonios Keyrouz	Bsharri	X	X	X	X		X
68	Hanna Keyrouz	Bsharri	X	X	X	X		X
69	Charbel Chalitta	Bekaakafra	X	X	X	X		X
70	Michael Tawk	Bsharri	X	X	X	X		
71	Tannous Karam	Akkar	X	X	X	X		
72	Joseph Jmayel		X	X	X	X		
73	Paul Assemaani	Hasroun	X	X	X	X		
74	Georges Wakim	Bazaoun	X	X	X			
<b>East Sidon center</b>								
75	Habib Samia	Ain el Delb	WITHDRAWN					
76	Naji Najem	Mrah el Hbass	X	X	X	X	X	X
77	Jackline Jreissati	Joun	X	X	X	X	X	X
78	Melhem Tadi	Mrah el Hbass	WITHDRAWN					
79	Lady of Triumph monastery	Ghosta	X	X	X	X	X	
80	Mkhalles monastery	Bhannine	WITHDRAWN					
81	Lady of Machmoucheh monastery	Machmoucheh	WITHDRAWN					
82	Joseph Fares	Lebaa	X	X	X	X	X	X
83	Abdallah Mahfouz	Lebaa	X	X	X	X	X	X
84	Napoleon Azwat	Darb el Sim	X	X	X	X	X	X

## Attachment C - List of farmers

#	Farmer	Village	Contracted under SARD	BioCoop member	In process of certification with IMC				
			Contract signed	Contract signed	Contract signed	Farm Map	Ownership / 5-year rent statement	IMC Annual plantation planning	
85	Abdo Ata	Darb el Sim			WITHDRAWN				
86	Edmond Khawand	Sidoun	X	X	X	X	X	X	
87	Maroun Romanus	Lebaa			WITHDRAWN				
88	Kamal Ismail	Kfarhatta	X	X	X	X	X	X	
89	Tannous Bassil	Darb el Sim	X	X	X	X	X	X	
90	Maarouf el Ali	Brih			WITHDRAWN				
91	Hani Ghanem	Warhanieh	X	X	X	X	X	X	
92	Chawki Khoury	Aray	X	X	X	X	X	X	
93	Marie-Rose Lunal	Abra			WITHDRAWN				
94	Denise Fares	Lebaa	X	X	X	X	X	X	
95	Marwan Zein el Din	Botmeh	X	X	X	X	X	X	
96	Elias Aoun	Jensnaya	X	X	X	X	X	X	
97	Maroun Sader	Darb el Sim	X	X	X	X	X	X	
98	Bchara Saikali	Miyeh w Miyeh	X	X	X	X	X	X	
99	William Bou Hamdan	Gharifeh	X	X	X	X	X	X	
100	Hassan Bou Hamdan	Gharifeh	X	X	X	X	X	X	
101	Marwan Harb	Gharifeh			WITHDRAWN				
102	Michel Raad	Lebaa	X	X	X	X	X	X	
103	F. Joseph Wakim	Lebaa	X	X	X	X	X	X	
104	Jamal Hassan	Batloun	X	X	X	X	X	X	
105	Elie Nammour	Wadi Baangoudein	X	X	X			X	
106	Henry Nahhass	Saida	X	X	X	X	X	X	
107	George Matta	Roum	X	X	X	X	X	X	
108	College Saint Sauveur	Joun	X	X	X	hand-drawn		X	
109	Ibrahim El Hajj	Barti	X	X	X	X	X	X	
110	Youssef El Hajj	Barti	X	X	X	X	X	X	
111	Moussa Andraous	Barti	X	X	X	X	X	X	
112	Elias Homsy	Barti	X	X	X		X	X	
113	Gibran El Hajj	Barti	X	X	X	X	X	X	
114	Ibrahim Bou Safi	Darb el Sim	X	X	X	X	X	X	
115	Simon Azwat	Darb el Sim	X	X	X	X	X	X	
116	Karim Al Khatib	(Nabatieh)	X	X	X			X	
117	Bassam Nicolas	Wadi al Laymoun	X	X	X	X	X	X	
	<b>Center: Marjeyoun</b>								
118	Youssef Atallah	Kawkaba	X	X	X	X		X	
119	Geris Qassouf	Deir Mimas			Withdrawn				
120	Iskandar Salim Rizk	Bourj el-Moulouk	X	X	X	X		X	
121	Elie Homsy	Bourj el-Moulouk	X	X	X	X		X	
122	Coop Bourj el-Moulouk	Bourj el-Moulouk	X	X	X	X	X	X	
123	Khaled Hajj	Bourj el-Moulouk			Withdrawn				
124	Wissam Wanna	Khiam			Withdrawn				
125	Elias Kalaani	Kawkaba			Withdrawn				
126	Zeki Haddad	Deir Mimas	X	X	X	X	X	X	
127	Jawad Fares	Kfarkela	X	X	X	X	X	X	
128	Anwar Nakfour	Deir Mimas	X	X	X	X	X	X	

## Attachment C - List of farmers

#	Farmer	Village	Contracted under SARD	BioCoop member	In process of certification with IMC				
			Contract signed	Contract signed	Contract signed	Farm Map	Ownership / 5-year rent statement	IMC Annual plantation planning	
129	Ibrahim Nicolas	Oulayaa	X	X	X	X	X	X	
130	Charbel Salameh	Oulayaa	X	X	X	X		X	
131	Coop Khiam	Khiam	X	X	X	X	X	X	
132	Hussein Sadek	Khiam	X	X	X	X	X	X	
133	Milad Nehmetallah	Oulayaa	X	X	X	X	X	X	
134	Gaith Maaloof	Rachayya el-Fukhar	X	X	X	X	X	X	
135	Youssef Maroon	Oulayaa	X	X	X	X		X	
136	Iskandar Boutros Rizk	Oulayaa	X	X	X	X	X	X	
137	Maroun Qalaany	Kawkaba	X	X	X	X	X	X	
138	Adnan Moussa Serhan	Kafar Kela	X	X	X	X	X	X	
139	Nabil Mansour	Deir Mimas	X	X	X	X	X	X	
140	Ziad Abou Rached	Kawkaba	X	X	X	X	X	X	
141	Salim Abou Dihen	Kawkaba	X	X	X	X	X	X	
142	Ghassan Sheet	Kafar Kela	X	X	X	X	X	X	
143	Hatem Youssef	Bour el-Moulouk	X	X	X	X		X	
144	Assaf el-Haddad	Deir Mimas	X	X	X	X	X	X	
145	Raymond Julian	Oulayaa	Withdrawn						
146	Joseph Julian	Oulayaa	X	X	X	X	X	X	
147	Michael Karam	Oulayaa	X	X	X	X		X	
148	Toufik el-Halabi	El-Kfair	X	X	X	X	X	X	
149	Ramzieh Hodroj	Nabatieh	X	X	X	X	X	X	
150	Anwar el-Haddad	Bour el-Moulouk	X	X	X	X		X	
151	Youssef Abla	Jdeidet Marjeyoun	Withdrawn						
152	Fandi Atallah	Kawkaba	X	X	X	X	X	X	
153	Assad Matta	Kawkaba	X	X	X		X	X	
154	Riad Nader	Jdeidet Marjeyoun	X	X	X	X	X	X	
155	Ahmad Hammoud	Kfarkela	X	X	X	X	X	X	
156	Sleiman Matta	Kawkaba	X	X	X	X	X	X	
157	Nehmetallah Fares	Kawkaba	X	X	X	X	X	X	
158	Hussein Dawoud Sheet	Kawkaba	X	X	X	X	X	X	
159	Ghassan Abou Khair	Rachayya el-Fukhar	X	X	X	X	X	X	
160	Joseph Suleiman	Bourj el-Moulouk	X	X	X	X	X	X	
161	Maroun Salameh	Oulayaa	X	X	X	X		X	
162	Bassam Jawad Fares	Kafar Kela	X	X	X	X	X	X	
163	Milhem Jabbour	Kawkaba	X	X	X	X		X	
164	George Shaheen	Klayaa	X	X	X		X	X	
165	Ali Ahmad Jaber	Nabatieh/Mayfadoun	X	X	X				
<b>Center: Bekaa</b>									
166	Elias Abou Khazen	Ain Zebdé	X	X	X	X	X	X	
167	Elias Abou Ibrahim	Ain Zebdé	X	X	X	X	X	X	
168	Mazen Maalouf	Zahlé	X	X	X	X	X	X	
169	Camille Akoury	Chlifa	X		X	X	X	X	
170	Akl el Alam	Kaa el Rim	X	X	X	X	X	X	

## Attachment C - List of farmers

#	Farmer	Village	Contracted under SARD	BioCoop member	In process of certification with IMC			
			Contract signed	Contract signed	Contract signed	Farm Map	Ownership / 5-year rent statement	IMC Annual plantation planning
171	Joseph Kassouf		Withdrawn					
172	Fady Sarkis	Taanayel	X	X	X	X	X	X
173	Michel Ghorra	Taanayel	X	X	X	X	X	X
174	Chady Nasrallah	Kaa	X	X	X	X	X	X
175	Saeed Gedeon	Zahlé	X	X	X	X	X	X
176	Charbel Farhat	Saghbine	X	X	X	X	X	
177	Michel Skaff	Ammik	X	X	X	X	X	
178	George Hajj Moussa	Rayak	X	X	X	X	X	
179	Pierre Saad	Kaa	X	X	X	X		
180	Rasheed Farah	Ferzol	X	X	X	X	X	
181	Michel Mousallem	Zahle	X	X	X	X	X	
182	Charbel Sakr	Kherbet Kanafar	X	X	X	X	X	
183	Houssein Hamieh	Taraya	X	X	X	X	X	
184	Days of Hope	Zahle	X		X	X	X	
185	Atieh Yehya	Maaraboun	X	X	X	X	X	
186	Houssein Mrad	Ham	X	X	X	X	X	
187	Abbas Hamad Abbas	Ham	X	X	X	X	X	
188	Elie Riachy	Zahle	X	X	X	X	X	
189	Ghassan Chedid	Saghbine	X	X	X	X	X	
190	Mouhamad Abd el Hamid	Maaraboun	X	X	X	X	X	
191	Amine Issa	Taanayel	X	X	X	X	X	
192	Fawzy Abou Dib	Zahle	X	X	X	X	X	

Location					
Marjeyoun	Holy Spirit University of Kaslik Students - Faculty of Agriculture	Organic Agriculture, Our Choice	02 Apr 04	SARD Field Engineers (Marjeyoun)	41
	Lebanese University Students, Faculty of Agriculture 5 <sup>th</sup> year	Basic Organic Practices	26 Apr 04	SARD Field Engineer (Marjeyoun)	24
	Students of Technical Agriculture schools of Khiam & Nabatieh	Basic Organic Agricultural Practices	11 May 04	SARD Field Engineer (Marjeyoun)	54
	Lebanese University Students, Faculty of Agriculture 4 <sup>th</sup> year	Organic Agriculture; Our Choice	04 June 04	SARD Field Engineer (Marjeyoun)	26
	WV Marjeyoun Center Agricultural Team (workers, technicians & engineers)	Cultural Practices for Organic Roses Production & Pruning Techniques	6 July 04	SARD Field Engineer (Marjeyoun)	8
	To WV Marjeyoun Center Agr. Team (workers, technicians & engineers)	Orchard Design	02 Sep 04	FE Youssef el-Khoury Hanna	7
	To WV Marjeyoun Center Agr. Team (workers, technicians & engineers)	Grafting	09 Sept 04	FE Youssef el-Khoury Hanna	4
	To WV Marjeyoun Center Agr. Team (workers, technicians & engineers)	Organic Tomato	21 Oct 04	FE Youssef el-Khoury Hanna	5
	Social, political, agricultural personalities & Exhibition visitors	- General Activities of SARD Project in Marjeyoun area - General Principles of Organic Agriculture	05 Aug 05	SARD Field Engineers (Marjeyoun)	19
	To SARD Agricultural Team	Certificate, Mandatory, voluntary and regulated forms (2)	13 Apr 05	Dr.Roberto Burattini IMC certificate	18
East Sidon	To Agricultural professionals (from the 5 areas)	Quality control training and post harvesting (in ES)	5 May 04	Tony Matar, Norma Wakim	35
	To Agricultural professionals (from the 5 areas)	Traps and pheromones (in ES)	9 Aug 04	Youssef khoury	23
	To SARD Agriculture Team	Beneficial Insects and Natural Enemies	20 Dec04	Zinette Moussa (Lebanese Agricultural Research Institute, Fanar)	11
	To SARD Agriculture Team (6) and ES Farmers (5)	Cooperatives	15 Mar 05	James CRAWFORD (Organic Farmer)	11
	To SARD Agricultural team and	Certificate, Mandatory, voluntary and	12 Apr 05	Dr.Roberto Burattini IMC	19

**Attachment D - Trainings to Agricultural professionals conducted**

**Attachment F - Additional trainings for SARD Agricultural teams:**

<b>Training by</b>	<b>Training Title</b>	<b>Date</b>	<b>Trainer</b>	<b>Attendance</b>
Daccache to engineers, farmers and agricultural professionals		4/3/2004	Shawky Daccache Ghassan Hatem	SARD Ag Engineer (Bekaa): 1
LARI to engineers, farmers and agricultural professionals	Irrigation water management: devices, decision making and automation	16/3/2004	Dr. Juan Vera Minuez Oussama Mounzir Dr. Fady Karam Chady Saïdy	SARD Center manager (Bekaa): 1
Panosian for Agriculture and trade to engineers, farmers and agricultural professionals		30/3/2004	Mr. Onigue Panosian	SARD Ag Engineer (Bekaa): 1
LARI to engineers, farmers and agricultural professionals	Biological control of Mealy bug	12/7/2004	Eng. Elie Rmeily	SARD Center manager (Bekaa): 1
By: Cooperative of Housing Foundation To: SARD agricultural team	Post harvest techniques of fruit vegetables and Banana	4 June 2004	Dr. Adel ABDEL KADER	SARD Agricultural engineers (Bent Jbeil): 3
By experts to world vision's engineers	Organic apples pruning and agriculture practices.	10 Nov 2003	Philippe Mouney	SARD Agricultural engineers (Bent Jbeil): 2
By experts to world vision's engineers	Goat farming in organic and conventional systems in order to compare techniques and practices in addition to cheese making	9 November 2003	J.M. Besson	SARD Agricultural engineers (Bent Jbeil): 2
By experts to world vision's engineers	Supplier of organic inputs discussing techniques for efficient results	11Nov 03	Olivier Schupakr	SARD Agricultural engineers (Bent Jbeil)
By CHF to professionals	Post Harvest Seminar	5 April 04	Robert Maloney	SARD center Manager (Bsharri)
By RMF to professionals	Post Harvest handling Practices	5 June 04	Adel Kader	SARD center Manager (Bsharri)
By Apple farmers committee to Farmers & professionals	Apple Post Harvest		Hala Chahine	SARD Agriculture Engineer (Bsharri)

Location					#
Marjeyoun	Marjeyoun Farmers	- Biological Control Strategy of Dacus Olea <b>Attachment F – Trainings of farmers</b>	15 July 2004	SARD Field Engineer (Marjeyoun) & IMC Inspector	24
	Marjeyoun farmers who will be working the 17 greenhouses at Marjeyoun EDTC Demonstration plot.	- (IMC) Certification Procedure Organic Agricultural Practices in Greenhouses	01 September 2004	SARD Field Engineer (Marjeyoun)	12
	To WV Marjeyoun Center farmers	Pruning Olive Tree	22 January 2005	Eng. Youssef el-Khoury Hanna	42
	To WV Marjeyoun Center farmers, Agr. Team (workers, technicians & engineers)	Pruning Apples & Peaches	11 February 2005	Youssef el-Khoury Hanna	33
	To WV Marjeyoun Center farmers	Pruning Table Grapes	26 February 2005	Youssef el-Khoury Hanna	10
	To WV Marjeyoun Center farmers	Seasonal Calendar – Peach/Apple	28 April 2005	Agr. Consultant Siham Daher	6
	To WV Marjeyoun Center farmers	Seasonal Calendar – Grapes	10 May 2005	FE Khalil Haddad	9
	To WV Marjeyoun Center farmers	Seasonal Calendar – Olives	11 May 2005	Agr. Consultant Siham Daher	12
	To WV Marjeyoun Center farmers	Organic Principles of Goat Production	06 June 2005	FE George Abi Rizk	6
	By WVLM to WV Marjeyoun Center farmers	Summer Pruning of Table Grapes	24 June 2005	Eng. Youssef el-Khoury Hanna	21
	By WV/AUB to WV Marjeyoun Center farmers	Goat Production	28 June 2005	Dr. Chadi Hamadeh (AUB)	16
	By WVLM to WV Marjeyoun Center farmers	Organic Principles in Goat Feeding	24 August 2005	FE George Abi Rizk	6
	By WVLM to WV Marjeyoun Center farmers	Goat Dairy Processing	18 October 2005	FE George Abi Rizk	11
	Chouf farmers	Organic agriculture and SARD project	February 12, 04	SARD grant manager & ES center manager	46
	SARD East Sidon farmers	Organic agriculture; European standards	July 28, 04	Hamid al Maloui (IMC)	13
		Agro-processing workshop: Day 1: Introduction; Communication; How to enhance communication			30

## **Attachment F – Trainings of farmers**

## Attachment G - Sales Report

Period	Location	Sales value of FRESH products in USD =	Sales value of Agro-processed products in USD	Sales value of animal products in USD(eggs)
Until Oct 04	Local sales Rmeish	\$1,118.04	\$198.00	\$0.00
	Local sales East Sidon	\$0.00	\$0.00	\$0.00
	Local sales Bsharri	\$3,508.81	\$410.00	\$0.00
	Local sales Marjeyoun	\$1,677.00	\$900.00	\$83.00
	Local sales Bekaa	\$0.00	\$0.00	\$0.00
	CPU SALES	\$80,668.70	\$10,559.42	\$107.00
During Nov04-Dec04-Jan05	Local sales Rmeish	\$442.17	\$0.00	\$0.00
	Local sales East Sidon	\$0.00	\$0.00	\$0.00
	Local sales Bsharri	\$744.00	\$40.00	\$0.00
	Local sales Marjeyoun	\$0.00	\$0.00	\$497.00
	Local sales Bekaa	\$0.00	\$0.00	\$0.00
	CPU SALES	\$35,360.37	\$2,081.36	\$689.60
During Feb05-Mar05-Apr05	Local sales Rmeish	\$374.92	\$0.00	\$0.00
	Local sales East Sidon	\$0.00	\$0.00	\$0.00
	Local sales Bsharri	\$0.00	\$0.00	\$0.00
	Local sales Marjeyoun	\$0.00	\$0.00	\$244.00
	Local sales Bekaa	\$0.00	\$0.00	\$0.00
	CPU SALES	\$26,848.10	\$3,628.32	\$650.51
During May05-Jun05-Jul05	Local sales Rmeish	\$590.00	\$0.00	\$0.00
	Local sales East Sidon	\$0.00	\$0.00	\$0.00
	Local sales Bsharri	\$36.67	\$0.00	\$0.00
	Local sales Marjeyoun	\$0.00	\$0.00	\$0.00
	Local sales Bekaa	\$0.00	\$0.00	\$0.00
	CPU SALES	\$29,702.82	\$28,700.00	\$369.76
During Aug-Nov 6,05	Local sales Rmeish	\$551.66	\$0.00	\$0.00
	Local sales East Sidon	\$61.83	\$0.00	\$0.00
	Local sales Bsharri	\$3,292.07	\$0.00	\$0.00
	Local sales Marjeyoun	\$1,045.13	\$0.00	\$0.00
	Local sales Bekaa	\$0.00	\$0.00	\$0.00
	CPU SALES	\$37,107.48	\$7,800.00	\$0.00
Total Sales since beginning of the prc		\$223,129.77	\$54,317.10	\$2,640.87
Total Sales figure (all products to-date)		\$280,087.74		

**Strategic Objective Indicator Table (SARD project)****268-001: Expanded Economic Opportunity****Status: Continuing**

Ref	Indicator	Weight	Baseline Year	Baseline Year Data	Total Target	Total Actual
001	New jobs created (#)	2	2002	0	32	31
002	Agriculture extension service centers established in growth poles (Number)	3	2002	0	5	5
003	Beneficiaries of agricultural capacity building activities (Number)	4	2002	0	1,094	2,117 <sup>1</sup>
004	People annually accessing agricultural extension center services (Number)	3	2002	8	200	192 <sup>2</sup>
005	ICT access centers established (number)	4	2002	0	0	0
006	New enterprises registered in growth poles (Number)	4	2002	0	200	192 <sup>2</sup>
007	Additional annual income per enterprise (\$ value)	4	1997	\$3960 <sup>3</sup>	\$594 per year i.e. 13% increase in income	\$492.5 <sup>4</sup>  <i>109.55%</i>
008	Additional annual income per enterprise beneficiary (\$ value)	4	2002	\$3960	\$594 per year i.e. 13% increase in income	\$492.5  <i>109.55%</i>
009	New jobs created in Agri-business/Agro-industry (number)	3	2002	0	7	156
010	New jobs for Males (number)	3	2002	0	—	133
011	New jobs for females (number)	3	2002	0	—	23
012	Increase in export (%)	1	2002	0	—	0
013	Increase in agricultural exports (\$ value)	2	2002	0	\$50,000	0
014	Increase in local agricultural sales (\$ value)	2	2003	\$874,500	\$262,350	\$280,087 <sup>5</sup>
015	Increase in local agricultural production (\$ value)	2	2002	ND <sup>6</sup>	\$262,350	\$280,087
016	Increase in local processing (\$ value)	3	2002	0	—	\$54,317
017	Marketing standards adopted (number)	2	2002	0	1	1
018	Certifications acquired (number)	3	2002	0	200	192
019	New marketing outlets accessed (number)	2	2002	0	40	56 <sup>10</sup>
020	New cooperatives registered in growth poles (number)	3	2002	0	200	189 <sup>11</sup>
021	Average annual sales per cooperative (\$ value)	3	2002	\$3960	\$4,554 per year i.e. 15%	\$4,900
022	Additional annual income per agricultural beneficiary (\$ value)	3	2002	\$3960	\$594 per year i.e. 13% increase in income	\$492.5  <i>109.55%</i>

<sup>1</sup> 904 Agricultural Professional-attendees and 1213 farmers-attendees

<sup>2</sup> Including 26 farmers who withdrew

<sup>3</sup> Farmers enrolled in project

<sup>4</sup> The calculation of this indicator is provided in attachment J. Since the amount of land farmers are using varies greatly, we are providing this indicator to show the impact by a different measure.

<sup>5</sup> \$3960 = The Farmer's income under conventional farming systems is considered as a baseline value and as per 1997 est. it is = \$330/month (Reference: National commission for Lebanese women)

<sup>6</sup> Total sold / 57 \* Average profit (\$/Kg) (for calculation of this indicator please refer to attachment I)

<sup>7</sup> Enterprise beneficiary = enterprise = Farmer

<sup>8</sup> Including the Agro-processed products sales and animal products sales (eggs)

<sup>9</sup> ND = No Data available on the Value of Organic production as baseline

<sup>10</sup> 16 of those outlets withdrew

<sup>11</sup> Farmers members in BioCoop – one national Cooperative

## Attachment I - Indicators Calculations (007 and Increase in Profit)

## ALL CROPS - DATA

From	1/1/2005	<u>Supplier ID</u>	ALL				
To	11/6/2005	<u>Category</u>	*				
Description	Unit	Quantity	Unit Price (\$)	Unit Price (LBP)	Total Price (\$)	Total Price (LBP)	
ONION SALAMONI	KG	555	0.71	1069.82	395.83	593750	
ALMOND-GREEN	KG	86.5	1.81	2710.98	156.33	234500	
ANNONA ACHTA	KG	210	2.5	3750	525	787500	
APPLE MOWASHAH	KG	217	0.48	713.82	103.27	154900	
Apple RED	KG	16299	0.56	843.41	9164.55	13746820	
Apple RED	KG	49399	0.46	695.25	22896.41	34344619.84	
SMALL (6-8CM)APPLES	KG	595	0.53	800	317.33	476000	
APPLES-sweet	KG	44	0.67	1000	29.33	44000	
APPLE-VINEGAR	BOT	200	0.67	1000	133.33	200000	
APPLE VNGR-75CL	BOT	252	1.33	2000	336	504000	
APPLES-yellow	KG	4922	0.67	998.24	3275.57	4913350	
SMALL (6-8CM) APPLES	KG	90	0.53	800	48	72000	
APRICOT	KG	645	0.93	1397.75	601.03	901550	
ARTICHOKE	PC	39	0.3	448.72	11.67	17500	
AVOCADO	KG	448	1.32	1976.56	590.33	885500	
BANANA	KG	802	0.71	1061.03	567.3	850950	
BARLEY	KG	86	0.47	700	40.13	60200	
BLOSSOM WATER	BOT	48	8	12000	384	576000	
BEANS-AICHA KHANOM	KG	79	1.51	2272.15	119.67	179500	
BEANS-BADRIEH	KG	3570.3	0.91	1361.47	3240.56	4860845	
BEANS BLACK	KG	127	0.82	1228.9	104.05	156070	
BEANS FAVA DRIED.	KG	56	0.82	1232.14	46	69000	
BEANS-FAVA	KG	565.5	0.64	962.69	362.93	544400	
BEANS FILET	KG	817	0.75	1132.25	616.7	925050	
BEANS-RABIKHA	KG	143	0.63	939.16	89.53	134300	
BEANS YELLOW	KG	2	0.83	1250	1.67	2500	
BROCCOLI	KG	2082.5	1.66	2485.82	3451.15	5176725	
BEETROOT	KG	222.7	0.36	547.18	81.24	121857.5	
CAROB MOLASS	JAR	44	3	4500	132	198000	
CARROT	KG	77	0.53	792.21	40.67	61000	
CABBAGE	KG	9678.86	0.21	319.71	2062.93	3094400	
CABBAGE-RED	KG	128	0.4	601.95	51.37	77050	
CHERRIES	KG	680	0.98	1468.6	665.77	998650	
CHICORY	BUNC	1944.8	0.49	731.37	948.24	1422360	
CHICKPEAS	KG	175	1	1500	175	262500	
CHICKPEAS-GREEN	KG	18	1.33	2000	24	36000	
CHERRY TOMATO	KG	1639.5	1.34	2010.61	2197.6	3296400	
CITRUS-LEMON	KG	5731	0.35	529.15	2021.72	3032575	
CAULIFLOWER	KG	2544.4	0.36	532.69	903.59	1355382.5	
CAULIFLOWER-RED	KG	8	0.83	1250	6.67	10000	
CAULIFLOWER-YELLOW	KG	12	0.53	800	6.4	9600	
COMPOST	BAG	380	2.35	3519.74	891.67	1337500	
CORIANDER	BUNC	827	0.18	264.69	145.93	218900	
CORN-SWEET	KG	570	0.4	600	228	342000	
CORN (EARS)	PC	3369	0.12	177.71	399.13	598700	
COURGE	KG	31	0.63	941.94	19.47	29200	
crafts	KG	128	0.62	935.94	79.87	119800	
CRAMP	KG	65	1.33	2000	86.67	130000	
CRESS-RASHED	BUNC	700	0.15	224.57	104.8	157200	
CUCUMBER SMALL	KG	93	0.7	1050	65.1	97650	
CUCUMBER	KG	11996.2	0.5	745.57	5962.61	8944017.5	
RADISH-DAIKON WHITE	BUNC	202.5	0.52	785.19	106	159000	
EGG	PC	13971	0.13	200	1862.8	2794200	
EGGPLANT-SLIM	KG	3214.5	0.45	672.6	1441.38	2162075	

## Attachment I - Indicators Calculations (007 and Increase in Profit)

EGGPLANT BIG	KG	3383	0.32	484.67	1093.1	1639650
FENNEL	KG	109	0.51	761.47	55.33	83000
FIGS	KG	252	0.87	1303.77	219.03	328550
FREEK WHOEL	KG	15	3.67	5500	55	82500
FRIKEH	KG	19	5.67	8500	107.67	161500
GARLIC-DRIED	KG	424	0.63	944.52	266.98	400475
GARLIC-GREEN	BUNC	359.7	0.87	1307.69	313.58	470375
GRENADE	KG	63	0.5	750	31.5	47250
GRAPEFRUIT-ORANGE	KG	863	0.49	727.93	418.8	628200
GRAPE LEAVES	KG	2.5	1.33	2000	3.33	5000
GRAPE RED	KG	655	0.63	943.82	412.13	618200
GRAPE WHITE	KG	127.5	0.87	1300	110.5	165750
JANAREK	KG	10	1.33	2000	13.33	20000
JUJUBE	KG	115	2.67	4004.35	307	460500
KAKY	KG	67	0.83	1250	55.83	83750
KETCHUP BOTTLES	PC	30	1.28	1913	38.26	57390
KIWI	PC	3952	0.21	313.97	827.2	1240800
LABNEH	KG	6	4	6000	24	36000
LEEK	BUNC	19	0.5	752.63	9.53	14300
LENTILLES	KG	327	0.85	1275.23	278	417000
LETTUCE MIX	PC	2147	0.32	478.2	684.47	1026700
lettuce-pomme	PC	582	0.52	779.73	302.53	453800
LETTUCE-BATAVIA	PC	654	0.58	869.65	379.17	568750
LETTUCE-FEUILLE DE	PC	832	0.61	909.8	504.63	756950
LETTUCE-ROMAN	PC	19894	0.39	582.82	7729.7	11594555
LOQUAT	KG	564	1.63	2439.72	917.33	1376000
MOULOUKHIEH (MALLOW)	BUNC	111.5	2.65	3971.97	295.25	442875
MELON	KG	4557.5	0.24	363.71	1105.07	1657600
MINT	BUNC	3502	0.14	209.44	488.98	733475
MULBERRY	KG	2	6.67	10000	13.33	20000
NECTARINE	KG	880	1.18	1775.8	1041.8	1562700
NUTS	KG	17	3.33	5000	56.67	85000
OCRA	KG	835.5	1.42	2127.81	1185.19	1777787.5
OLIVE OIL 20L	B12	1	80	120000	80	120000
olive oil	BOT	400	2	3000	800	1200000
OLIVE OIL 75CL	BOT	206	3.29	4928.16	676.8	1015200
?? ? ? ? ?	GAL	3	12	18000	36	54000
?? ? ? ? ?	GAL	13	16	24000	208	312000
onion-dried	KG	1273	0.22	330.48	280.47	420700
ONION-GREEN	BUNC	5951	0.27	410.9	1630.18	2445275
ONION WHITE	KG	553	0.23	343.22	126.53	189800
ORANGE AFANDE	KG	57	0.53	800	30.4	45600
ORANGE B-SORRA FOR JUICE	KG	384	0.25	372.4	95.33	143000
ORANGE BOU-SFEIR	KG	75	0.31	467.33	23.37	35050
ORANGE CHAMOUTY	KG	558	0.37	550.36	204.73	307100
ORANGE CLEMENTINE	KG	1347	0.46	684.11	614.33	921500
ORANGE-MOGHRABY	KG	240	0.33	489.17	78.27	117400
ORANGE-MAWARDY	KG	378	0.3	450.79	113.6	170400
ORANGE VALENCIA	KG	85	0.49	735.29	41.67	62500
ORANGE BOU SORRA	KG	1215	0.43	637.7	516.53	774800
PASSION FRUITS	KG	9	2.93	4388.89	26.33	39500
PEACH	KG	2440	0.8	1200.97	1953.58	2930375
PEAS-GREEN	KG	1691.5	1.33	2000.18	2255.53	3383300
PEPPER SWEET COLORED	KG	271.1	2.1	3150.73	569.44	854162.5
PEPPER-SWEET	KG	1737	0.64	961.36	1113.25	1669875
PLUMS RED	KG	1068	0.64	956.86	681.28	1021925
PLUMS YELLOW	KG	109	0.69	1031.65	74.97	112450
POMELO	KG	62	0.6	895.97	37.03	55550
GRENADE	KG	41.5	0.4	600	16.6	24900

Attachment I - Indicators Calculations (007 and Increase in Profit)

POTATO	KG	52003.3	0.3	455.81	15802.41	23703617.43
potato small	KG	3218	0.23	347.92	746.4	1119600
peppers-hot	KG	85.25	1.17	1753.67	99.67	149500
PEARS	KG	3527	0.52	777.57	1828.33	2742500
PARSLEY	BUNC	18613	0.14	207.72	2577.52	3866280
pumpkin	KG	479	0.6	895.3	285.9	428850
PURSLANE	BUNC	2646	0.16	234.13	413	619500
RADISH30	BUNC	5318.5	0.15	222.68	789.56	1184335
radish-white	BUNC	6	0.13	200	0.8	1200
ROCCA	BUNC	3757	0.13	201.06	503.6	755395
ROSE PETALES	KG	154.5	1.75	2631.07	271	406500
ROSE SYRUP	LTR	2.5	2	3000	5	7500
ROSE WATER	BOT	151	4.57	6860.93	690.67	1036000
SESAMI	KG	134	3.41	5108.21	456.33	684500
SAUGE WATER	BOT	24	5.67	8500	136	204000
sour grape juice	BOT	24	5	7500	120	180000
SPINACH	BUNC	531	0.85	1273.92	450.97	676450
SQUASH	KG	4673.5	0.55	832.25	2593.01	3889512.5
STRAWBERRY	KG	380.5	1.72	2584.76	655.67	983500
SWISSCHARD	KG	2189	0.56	840.22	1226.17	1839250
THYM	BUNC	2409	0.17	257.96	414.28	621425
THYM DRIED	KG	86	8.28	12418.6	712	1068000
TOMATO JABALI	KG	9147	0.36	534.72	3260.7	4891050
TOMATO	KG	23003	0.43	650.65	9977.98	14966970
TOMATO FOR SAUCE	KG	400	0.08	125	33.33	50000
TOMATO PUREE	JAR	72	2.33	3500	168	252000
TURNIP	KG	285	0.34	506.67	96.27	144400
VETCH	KG	1000	0.17	250	166.67	250000
WATER-MELON	KG	5616	0.25	378.84	1418.38	2127575
WILD CUCUMBER	KG	2555.5	0.66	991.67	1694.07	2534200
WHEAT-SOFT	KG	10490	0.6	900	6294	9441000
WHEAT-HARD	KG	10293	0.6	900	6175.8	9263700
WILD ASPARAGUS	BUNC	71	1.67	2500	118.33	177500
ZUCHINI	KG	10	1.33	2000	13.33	20000
					160141.89	

Attachment J - Monitoring and Evaluation table

Indicator	Baseline	FY03 Target	FY03 Achieved	FY03 Variance (Ach-Targ)	FY04Target	FY04 Achieved	FY04 Variance (Ach-Targ)	FY05 Target as/ proposal	FY05 Achieved	FY05 Variance (Ach-Targ)	Total Target	Total Achieved	% Variance	Remark
<b>SO1: Improve quality of life for farmers and their families through adopting new agricultural techniques</b>														
<b>IR1.1 Increased access for farmers to new agricultural techniques</b>														
<b>INDICATORS</b>														
Number of farmers trained	0	205	0	-205	200	578	378	400	635	235	805	1213	50.7%	Please check End of Project report - attachment List of trainings for farmers for details + attendance sheets filed
EDT Centers established	0	5	5	0	0	0	0	0	0		5	5	0.0%	
Number of agricultural specialists trained	0	80	36	-44	130	599	469	130	305	175	340	904	165.9%	Please check End of Project report - attachment List of trainings for Ag Professionals for details + attendance sheets filed
Number of demonstration plots started	9	18	53	35	27	0	-27	27	0	-27	72	53	-26.4%	Please check Annual report first year - attachment G for detailed description for the Achieved number (noting that demo plots number is divided according to crops in each - i.e. each plot has one category of crops).
Number of nurseries established	0	3	0	-3	0	3	3	0	0	0	3	3	0.0%	
Number of dunums converted to new agricultural techniques	28	100	417	317	300	3807		300	687	387	700	4911	601.5%	The number provided as a total is detailed in table 8 in the end of project report for a detailed description by area.
<b>IR1.2 Increased access to agro-packaging and processing units</b>														
<b>INDICATORS</b>														
Number of packaging facilities rehabilitated, opened or constructed	0	1	0	-1	2	2	0	0	4	4	3	6	100.0%	Constructed 1 facility in Marjeyoun 2004 (mid year)....Opened/rented 1 facility (beirut) in 2004....Maintained 1 (BJ and Bsharri) in 2005...and Rented 2 (ES&Bekaa) in 2005

Attachment J - Monitoring and Evaluation table

Indicator	Baseline	FY03 Target	FY03 Achieved	FY03 Variance (Ach-Targ)	FY04Target	FY04 Achieved	FY04 Variance (Ach-Targ)	FY05 Target as/ proposal	FY05 Achieved	FY05 Variance (Ach-Targ)	Total Target	Total Achieved	% Variance	Remark
Number of processing facilities rehabilitated, opened or constructed	0	2	0	-2	1	0	-1	0	0	0	3	0	-100.0%	Not Applicable since project used the services of private company (Kassatly Chtaura for apple juice processing) and of Wadi El teim and Africa 70 for tomato processing (sauces)
Number of persons trained on quality control	0	140	0	-140	140	65	-75	140	0	-140	420	65	-84.5%	
Number of persons utilizing agro-processing facilities	0	0	0	0	100	78	-22	100	19	-81	200	97	-51.5%	This is the number of farmers whose processed products were sold through BioCoop - it includes also the number of apple growers who supplied their apples to the coop to be transformed to Apple juice and the 41 farmers who were assisted in BJ for olive oil production. Included also is the number of the Choof Cooperative that was assisted with an assessment of their agro-processing facility and report on upgrade needed to meet HACCP requirement.
Number of persons utilizing packaging facilities	0	100	21	-79	100	120	20	100	51	-49	200	192	-4.0%	Equal to the number of farmers registered in program in the five areas
<b>IR1.3 Improved capacity to market agricultural product INDICATORS</b>														
Number of farmers certified as organic growers	8	0	32	-32	100	107	7	100	53	-47	200	192	-4.0%	Certification in progress (conversion period varies since it depends on land/farm)

Attachment J - Monitoring and Evaluation table

Indicator	Baseline	FY03 Target	FY03 Achieved	FY03 Variance (Ach-Targ)	FY04Target	FY04 Achieved	FY04 Variance (Ach-Targ)	FY05 Target as/ proposal	FY05 Achieved	FY05 Variance (Ach-Targ)	Total Target	Total Achieved	% Variance	Remark
Number of new crops introduced	0	0	0	0	10	52	42	10	21	11	20	73	265.0%	All Organic (vegetables and Fruits)
Number of flyers advertising organic farmers products	0	4000	0	4000	100000	72000	-28000	56000	78000	22000	150000	150000	0.0%	Refer to Awareness Portfolio (Brochures and Newsletters for print-outs numbers)
Number of farmers who change strategy to meet market demand	8	0	32	-32	100	107	7	100	53	-47	200	192	-4.0%	
Number of new customer contracts	29	0	0	0	34	36	2	6	20	14	40	56	40.0%	16 outlets withdrew in 2004.