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The Annual Report for the Small Project Assistance Program

1986

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Office of Training and Program Support

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The Annual Report

for the

Small Project Assistance Program

March 31, 1987

Office of Training and Program Support

Introduction

The Small Project Assistance Program (SPA) is a collaborative program between the Agency for International Development (AID) and Peace Corps (PC). The SPA Program started in January of 1983 with the signing of a Memorandum of Understanding between the two agencies. Since that time, 35 countries have negotiated Country agreements to participate in the SPA Program, each administering a fund which supports small community projects.

The original criteria for country participation in the SPA program was that a Peace Corps and USAID administrative relationship exist in the country, and there be at least 10 Volunteers serving in the country. The following 35 countries are currently participating in the SPA Program

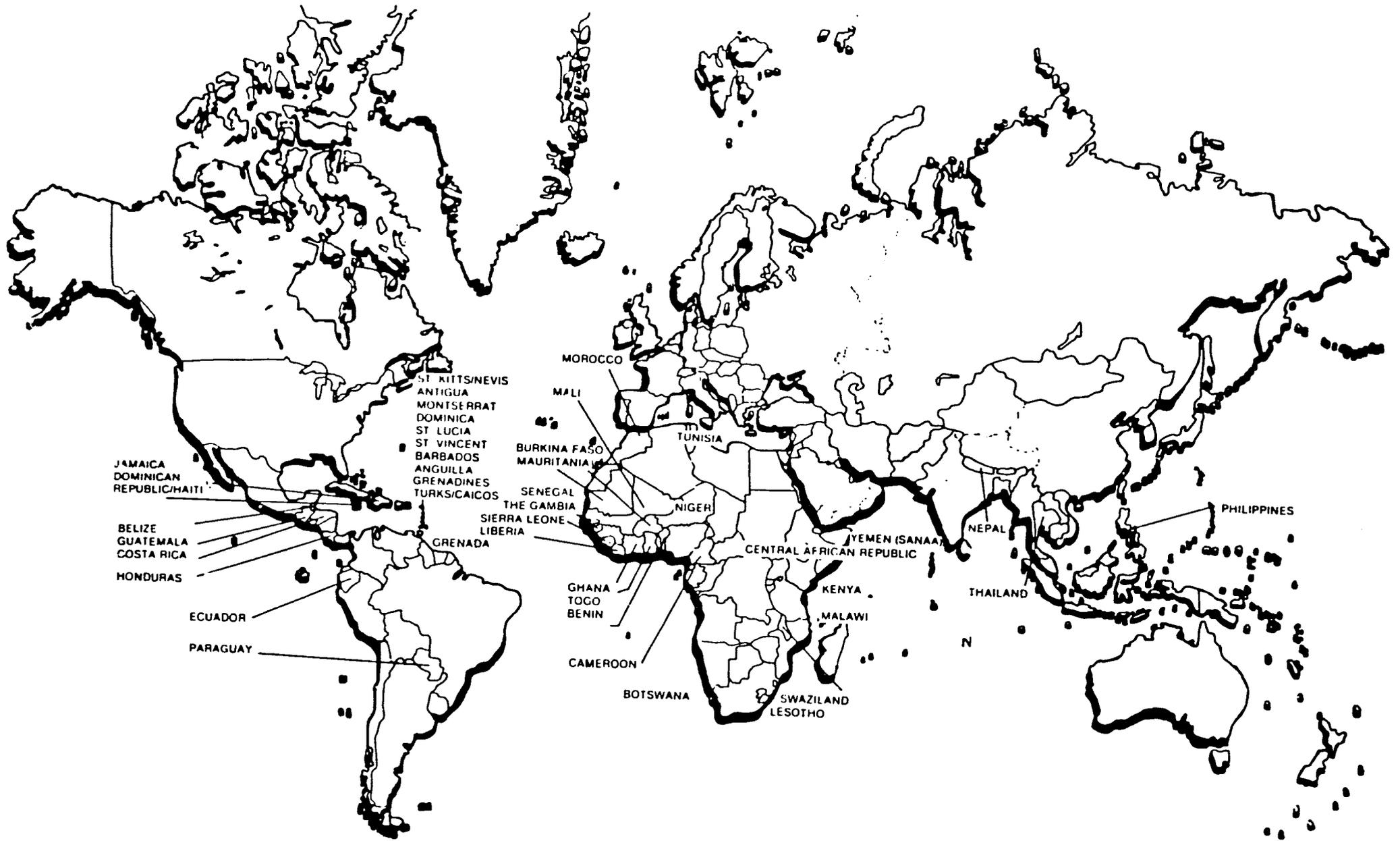
<u>NANEAP</u>	<u>Inter-America</u>	<u>Africa</u>	
Morocco	Belize	Benin	Lesotho
Nepal	Costa Rica	Botswana	Liberia
Phillipines	Dominican	Burundi	Malawi
Thailand	Republic	Cameroon	Mali
Tunisia	Eastern Carribean	Central	Mauritania
Yemen	Ecuador	African	Niger
	Guatemala	Republic	Senegal
	Haiti	Gambia	Sierra Leone
	Honduras	Ghana	Swaziland
	Jamaica	Kenya	Togo
	Paraguay		

This report describes some of the activities made possible under the SPA Program, both field projects and Washington sponsored programming and training consultancies. It also allows for exchange of information on individual SPA projects.

The format for this report follows that of the original report, June 1984, and the subsequent report of October, 1985. Included are abstracts of all of the projects received by Peace Corps/Washington during the period September 1, 1985 through September 1, 1986 and a summary of the technical assistance provided during FY 1986. Please note that future reports will only include new projects received after September 1, 1986. Since the information on previous projects will not be reproduced, you are encouraged to keep this report for future reference.

The information in the section on project summaries contains only those projects for which we have received completed Individual Activity Agreements (IAA's). Completed reports not included in this or previous reports should be forwarded to Peace Corps Washington, OTAPS for inclusion in the next report.

Countries Participating in the SPA Program

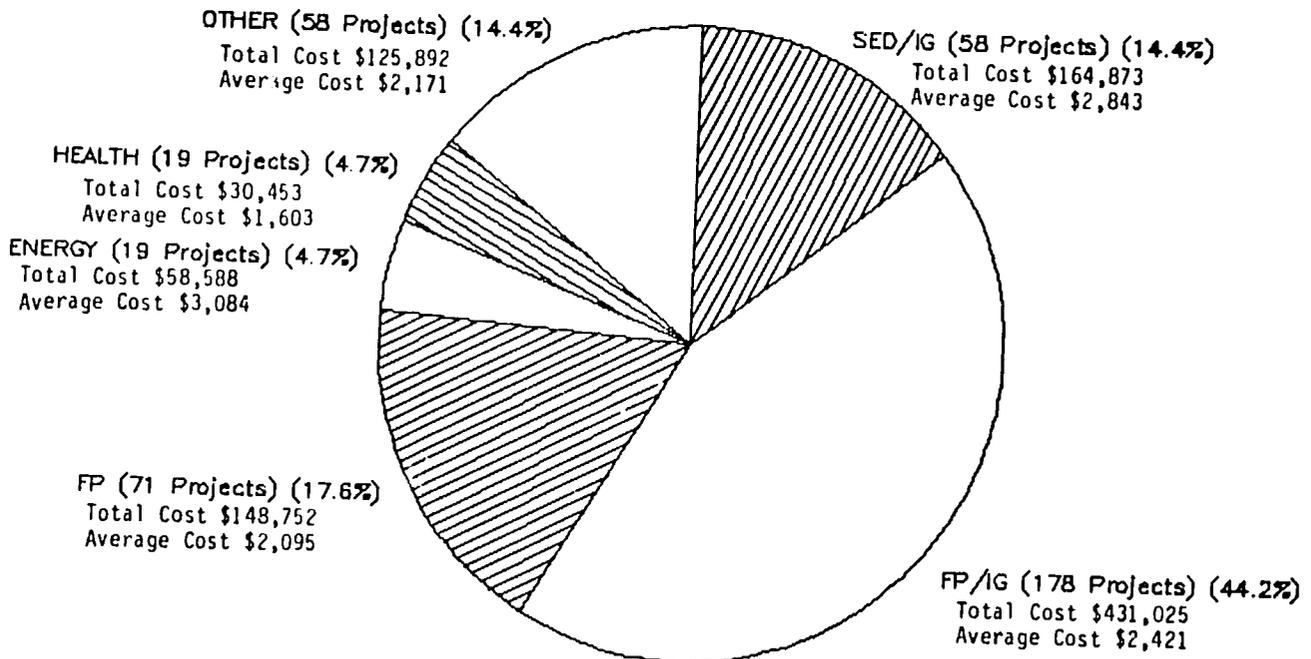


Analysis of SPA Field Projects

This annual report contains the abstracted summaries of all Individual Activity Agreements (IAA's) received from September 1, 1985 through September 1, 1986. During this time, 403 IAA's were received, abstracted and summarized, with a total funding amount of \$959,583.

1986 WORLDWIDE SPA PROJECTS

Percentage of Total Projects



SPA Field Projects

The SPA Program provides funding for community projects, and is administered by PC and AID in-country. Individual project requests are submitted to Peace Corps in-country and upon approval are forwarded to AID in-country for funding.

Project criteria are as follows:

1. The activity must be scheduled for completion within one year of its implementation.
2. The estimated contribution of SPA funds toward completion of the activity must not exceed \$10,000.
3. It must involve development in the general areas of food production, energy, small enterprise development and/or income generation, or health. Funding specifically for health activities was added in 1986.
4. It must not encourage reliance on U.S. assistance.
5. The project must be conceived and implemented in conjunction with a local community organization or group

All approved projects are summarized by the community and Volunteers on an Individual Activity Agreement (IAA). IAA's are forwarded to Peace Corps/Washington (PC/W), where they are abstracted and classified by the primary program impact area.

SPA program impact areas are defined as the following:

FP/IG - Food Production/Income Generation
SED/IG - Small Enterprise Development/Income Generation
FP - Food Production
Energy - Energy
Health - Health (A new impact area as of FY86)

All health projects must also relate to one of the following:

Diarrheal Diseases and Immunization
 Oral rehydration therapy (ORT) for infants
 Immunization of infants and young children
Malaria and vector biology control
Maternal health care
Nutrition
 Growth monitoring of infants and young children
 Breastfeeding, weaning or Vitamin A
 Water supply and sanitation
 Health Education (materials development/adaptation/research)

The Role of the Volunteer in a Successful SPA Project

Success of an SPA project is determined by more than the end product. The process of a community working together to address an identified need, is as much a part of the success as the end result.

Successful SPA projects should enhance a community's ability to organize, plan, make group decisions, and result in the community being more confident and able to transfer these organizational and technical skills to other tasks. PCV's play an important role of a "facilitator" rather than a "doer" of the project, a PCV helps to transfer technical skills, enhance leadership capacity, and increase self-reliance.

PCV's who have worked with SPA projects have identified the following as factors that help to facilitate the accomplishment of the project and to ensure that the process of skill transference and organizational development occurs.

Ownership of the Project -

A successful project is owned by the community organization. While a PCV brings skills that can help the community to define a problem, identify a solution, access resources, and implement the activity, the community must consider it their project. A clear danger sign is if a PCV finds s/he is the only one working on the project or begins to identify the project as "mine" rather than the community's.

Problem Identification -

A successful project addresses a clearly defined problem, one that can be broken down to basic causes. A PCV's analytical skills can be extremely useful in helping the community to identify possible causes of a problem and thereby select the most appropriate solution and implementation strategy. For example, a community may know that they have a shortage of grain. The PCV, using a problem solving approach, can help to identify whether the shortage is caused by poor seeds, inadequate water supply, poor soil, insufficient technical skills, pests, lack of labor, poor harvesting techniques, etc. Once the problem and the causes have been identified, the project strategy becomes clear to everyone.

Planning -

Successful projects depend on thorough planning before implementation. PCV's can help in the planning process by introducing simple planning tools and asking clarifying questions. The community group, however, needs to be involved in and take responsibility for the planning.

Implementation -

Projects which have significant contributions from the community, both in-kind and financial, are more likely to succeed. During the implementation phase of a project a PCV may be instrumental in training participants in new and/or improved technical skills related to the project. The transfer of skills during this training is essential for the long term success of the project.

The Proposal -

The content of a proposal should come from the community organization whenever possible. Some countries translate proposal forms so as to increase community members understanding and participation in submitting the proposal. PCV's can be extremely helpful in organizing and writing a clear proposal.

Record Keeping -

SPA projects are funded with government money and must, therefore, be accounted for with proper receipts and vouchers. Again the PCV may be more knowledgeable about these procedures and can be of assistance to the community group.

Before a project request is submitted arrangements are to be made for handling the project money. Ideally, money is paid directly from AID to local vendors for materials and supplies. In some cases, however, this is not possible and cash advances must be given to the community group. A Volunteer may help the community group open a bank account and establish a simple record keeping system, if one does not exist already.

Monitoring and Evaluation -

Throughout the life of the project, the community group and the PCV should monitor their progress towards the projects goals. By continuing to monitor the project, the community organization can make any adjustments necessary to ensure the ultimate success.

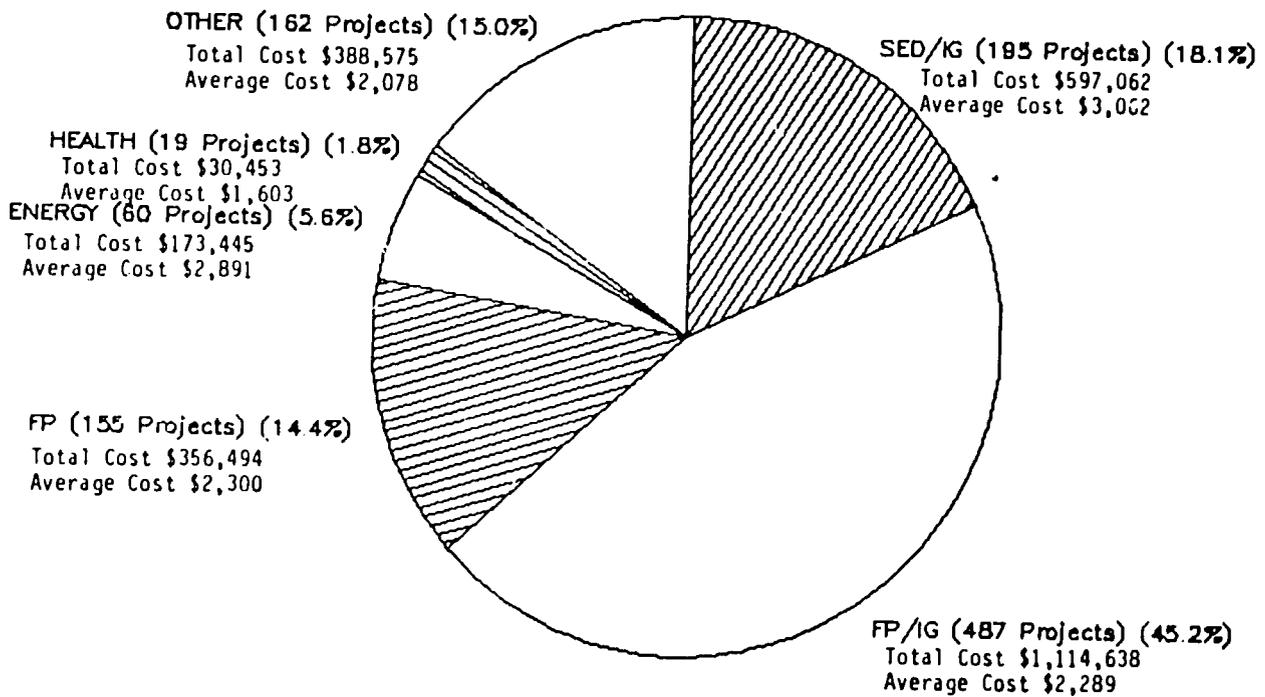
For each SPA project, a final report which reviews the project to see whether the original goals were met, identifies lessons learned and discusses benefits of the project. While the final report may be written by the PCV, recommendations and comments should be from community members.

TOTAL SPA PROJECTS

IMPACT AREA	REGION	NUMBER OF PROJECTS	% OF PROJECTS IN REGION	AVERAGE COST PER PROJECT	TOTAL AMOUNT OF SPA FUNDING
FP/IG	AFRICA	294	49%	\$2,593	\$762,247
	INTERAMERICA	111	38%	\$2,132	\$236,634
	NANEAP	82	44%	\$1,412	\$115,757
	WORLDWIDE	487	45%	\$2,289	\$1,114,638
SED/IG	AFRICA	85	14%	\$2,940	\$249,922
	INTERAMERICA	91	31%	\$2,959	\$269,293
	NANEAP	19	10%	\$4,097	\$77,847
	WORLDWIDE	195	18%	\$3,062	\$597,062
FP	AFRICA	80	13%	\$2,401	\$192,089
	INTERAMERICA	42	14%	\$2,790	\$117,191
	NANEAP	33	18%	\$1,431	\$47,214
	WORLDWIDE	155	14%	\$2,300	\$356,494
ENERGY	AFRICA	36	6%	\$2,926	\$105,341
	INTERAMERICA	18	6%	\$1,984	\$35,717
	NANEAP	6	3%	\$5,400	\$32,397
	WORLDWIDE	60	6%	\$2,891	\$173,455
HEALTH	AFRICA	10	2%	\$1,383	\$13,831
	INTERAMERICA	6	2%	\$938	\$5,625
	NANEAP	3	2%	\$3,666	\$10,997
	WORLDWIDE	19	2%	\$1,603	\$30,453
OTHER	AFRICA	94	16%	\$2,359	\$221,790
	INTERAMERICA	25	9%	\$1,826	\$45,655
	NANEAP	43	23%	\$1,608	\$69,130
	WORLDWIDE	162	15%	\$2,078	\$336,575
TOTALS	AFRICA	599	100%	\$2,579	\$1,545,220
	INTERAMERICA	293	100%	\$2,424	\$710,115
	NANEAP	186	100%	\$1,900	\$353,342
	WORLDWIDE	1078	100%	\$2,420	\$2,608,677

TOTAL WORLDWIDE SPA PROJECTS

Percentage of Total Projects



Total SPA Projects Processed through 1986: 1078
Total Amount Obligated: \$2,608,677

Technical Assistance

In addition to the SPA Project funds, the Participating Agency Services Agreement (PASA) provides money for Technical Assistance (TA) to SPA countries. The purpose of Technical Assistance is to stimulate and support the development of field based small projects through program consultations and/or specifically targeted in-service technical training for Peace Corps staff, Volunteers and host country nationals.

Technical Assistance is now offered to 40 countries. It is administered by PC/Washington in coordination with the Regions. On a quarterly basis, a committee of regional and technical specialists from AID and PC staff, reviews all of the TA requests.

The Committee tries to maximize the benefit of each activity and, therefore, looks for ways to institutionalize the information/skills covered in the activity.

To assist countries in preparing their requests, Technical Assistance Proposal guidelines have been developed to be used either as a guide to writing requests or as a checklist prior to submitting them. The guidelines follow the list of Technical Assistance for 1986.

Highlights of Technical Assistance for FY 1986 includes:

Seventy events were supported for a total cost of \$371,000, benefitting 882 PCV's 83 staff and 741 HCN's.

InterAmerica Region received 44.7% of the assistance, Africa received 35.7% and NANEAP received 19.5%.

Five editions of the SPA Network Newsletter were published covering SED, Health, Agroforestry, and Water Sanitation.

Project Design and Management Workshops were conducted in 8 countries for staff, PCV's and HCN counterparts. The workshop goals are to: 1) increase awareness of the importance of community involvement in project planning and implementation, 2) introduce project management tools, 3) examine the appropriateness of using external assistance in community projects.

The SPA brochure was printed and distributed to countries.

Health was added as a program area and 25 countries signed a health agreement.

TECHNICAL ASSISTANCE FY 86

COUNTRY	ACTIVITY

AFRICA REGION	

BENIN	Agro/Forestry In-Service Training
BURKINA FASO	Agro/Forestry Workshop
BURUNDI	Management/Marketing and SPA Consultant
CAMEROON	Food/Marketing Research Consultant
	Women's Cooperative Seminar
	Cooperative Extension Seminar
THE GAMBIA	Agro/Forestry In-Service Training
MALAWI	Beekeeping/Irrigation In-Service Training
	Water/Sanitation In-Service Training
MALI	Nutrition In-Service Training
	Water Lifting Devices In-Service Training
MAURITANIA	Water Supply In-Service Training
SENEGAL	Water Supply In-Service Training
SIERRA LEONE	Marine Fisheries Conference
TOGO	Small Bridge (With Benin) In-Service Training

INTERAMERICA REGION	

BELIZE	Project Design and Management Seminar
COSTA RICA	Small Enterprise Development Feasibility IST
	Project Design and Management Workshop
	Carribean Fisheries Institute Conference
	Fishermans Conference
	Project Design and Management Seminar
	SPA Project Evaluations Workshop
	Crawfish Culture Consultant
	Women in Development Conference
	Fisheries Consultant/Turks and Caicos
	Fruit Tree Grafting In-Service Training
	Solar Applications In-Service Training
	Fruit Tree Grafting In-Service Training
	Project Evaluation Workshop
	Women in Development In-Service Training
	Health Education In-Service Training
	Handpump In-Service Training
	Dietetics In-Service Training
	Food Preservation Workshop
	Small Enterprise Development Workshop
	Poultry In-Service Training
	Project Design and Management Consultant
	Inland Capture Fisheries Programming Consultant
	Small Animal Management In-Service Training
	Agricultural Marketing In-Service Training
	Animal Nutrition In-Service Training
	Women In Development In-Service Training
	"4H" Club Workshop
	Project Design and Management Consultant
EASTERN CARRIBEAN	
ECUADOR	
GUATEMALA	

TECHNICAL ASSISTANCE FY 86

COUNTRY	ACTIVITY
HAITI	Project Design and Management Consultant Production Consultant
HONDURAS	Cacao Production In-Service Training Forage In-Service Training Fisheries Consultant Dried Flowers Tropical Fruit/Nut Production/Marketing IST Freshwater Fishculture Program Consultant Apple Production Workshop Soil Conservation Workshop Appropriate Technology In-Service Training Energy Production Conference CPR Conference SPA Project Design and Management IST
JAMAICA	
PARAGUAY	
----- NANEAP REGION -----	
NEPAL	Program Conference
PHILIPPINES	Agro-Forestry In-Service Training Agricultural Marketing Workshop Project Design and Management Workshop Project Design and Management Workshop Project Design and Management Workshop ICE Resources Center Seminar
PAPUA NEW GUINEA	
SOLOMON ISLANDS	
THAILAND	
REGIONAL	

Guidelines for Technical Assistance Proposals

Follow the basic principles of proposal writing:

Plan before you write

Work out as much detail to your request as possible. This will ensure that you have thought of all possible costs, resource requirements and potential benefits.

Be concise, brief and logical

Requests need not be lengthy but they need to show all components and the logic used in planning for the activity.

Be complete

Without all of the facts, your request cannot be given fair consideration when competing for limited funds.

Include the WHAT, WHO, WHEN, WHERE, AND WHY

Describe the Activity

Tell us exactly WHAT you want. Options include:

1. A consultant to conduct a program evaluation or program modification.
2. A trainer to conduct or design an IST.
3. Funds to cover travel to a workshop/conference.
4. Funding for an in-country workshop/conference.
5. Funding for staff visits to neighboring country for consultancy/exchange
6. Other.

Identify WHO will participate and how many are expected.

1. PCV's only
2. PCV's and HCN's (what sector and HCN's' relationship to PCV's.
3. PC staff.
4. Ministry Officials.

Try to pinpoint WHEN the activity will take place and its duration.

Identify WHERE the activity will take place. Is it:

1. Out of country? Where?
2. In the capital?
3. At a PCV's site? Site location?
4. Scheduled to take place throughout the country?
How many site visits? Where?

Explain the Expected Benefits from the Activity - WHY?

Provide brief background information which will help us understand the importance of the activity and why it is needed at this time.

Highlight the outcomes you expect. Will result be?

1. New program directions.
2. Skill enhancement of participants. What Skills?
3. Development of new SPA projects.
4. Introduction of new technologies/methodologies. What are they?
5. Improved relationships with HCN counterparts/Ministry Officials.
6. Increased level of technical knowledge. What type?
7. Other. Specify.

Include all of the ESTIMATED COSTS for the activity

Itemize the Costs

For travel costs include:

1. PCV/HCN counterpart transportation
2. Consultant transportation from Washington to country
3. Consultant in-country transportation.

For per diem, show daily amount (in-country rates) times the number of days of the activity.

For trainers and/or consultants, use an average of \$180/day for their salary times the number of days work required for the activity. (Six day work week, Mon-Sat).

For conferences/workshops, indicate tuition/entrance fees.

For training programs, identify special materials needed (if known), and any rental or purchase costs.

Indicate what portion of the total will be covered by host country agencies and/or PC/In-country.

Know what the review committee is looking for

Criteria used in reviewing TA Requests are broad and are meant to ensure that requests support and/or stimulate SPA projects and are well thought out by the countries

The major criteria are:

1. Relevance to SPA activities.
2. Contribution of PC/In-country.
3. Previous level of TA assistance to country.
4. Distribution of resources across all regions.

Individual Activity Agreement Abstracts

The following is a presentation of all of the abstracted Individual Activity Agreements that were processed by PC/Washington during FY 1986. The abstracts are organized alphabetically by country within each region. Preceding the abstracts for each country is a list of the projects presented for that country, including the project number, the project name and the total project cost (SPA funding plus the community contribution).

The SPA data base codes are used as a means of quantifying the project information contained in the Individual Activity Agreements. The primary and secondary classification codes represent the impact area addressed by the project. The activity codes describe the specific activity undertaken with SPA funding. The actual and expected outcome code is a two digit number representing the primary and secondary outcomes of the project. The SPA funding amount is specified in each IAA abstract.

The projects that are numbered with an HA or HB designation are the health projects that are financed specifically with health funds.

S.P.A. Data Base Codes

Primary and Secondary Classification Codes

- 1 - Food Production/Income Generation
- 2 - Small Enterprise Development/Income Generation
- 3 - Food Production
- 4 - Energy
- 5 - Other
- 6 - Health
- 0 - no secondary classification (default)

Activity Codes

- | | |
|--|-----------------------------|
| 100 - Small Animal Husbandry | 500 - Water |
| 110 - Chicken Projects | 510 - Well Construction |
| 120 - Pigs | 520 - Well Repairation |
| 130 - Rabbits | 530 - Irrigation and Pumps |
| 140 - Bees | 540 - Water Catchment |
| 150 - Goats, sheep | 550 - Gravity water system |
| | 560 - latrines |
| 200 - Cooperatives/Businesses | 340 - Wells/gardens |
| 210 - Agriculture Co-op Development | |
| 220 - Handicraft Co-op Development | 600 - Health (other) |
| 230 - Vocational Skills | 610 - Health Instruction |
| 240 - Market Access | 620 - Nutrition Instruction |
| 250 - Young Farmers/4H Clubs | |
| 260 - Millet Machines | 700 - Fisheries |
| 270 - Revolving Credit Funds | 710 - Fish culture/ponds |
| 280 - Small Business Development | 720 - Marine Fisheries |
| | |
| 300 - Gardens | 800 - Postharvest |
| 310 - School Gardens | 810 - Grain storage |
| 320 - Community Gardens | 820 - Food Preservation |
| 330 - Health Center | |
| 340 - Gardens/wells | 990 - Other |
| 350 - Fruit Trees | |
| | |
| 400 - Energy | |
| 410 - Improved Cookstoves | |
| 420 - Solar Electricity | |
| 430 - Photo-voltaic Electricity | |
| 440 - Renewable sources
(village woodlots, nurseries) | |

Expected Outcomes - Actual Outcomes

First Digit - Primary

- 1 - Technical Skill Improvement
- 2 - Improved Health, Hygiene
- 3 - Increased Income
- 4 - Community or Group Development

Second Digit -- Secondary

- 0 - No secondary outcome
- 1 - Technical Skill Improvement
- 2 - Improved Health, Hygiene
- 3 - Increased Income
- 4 - Community or Group Development

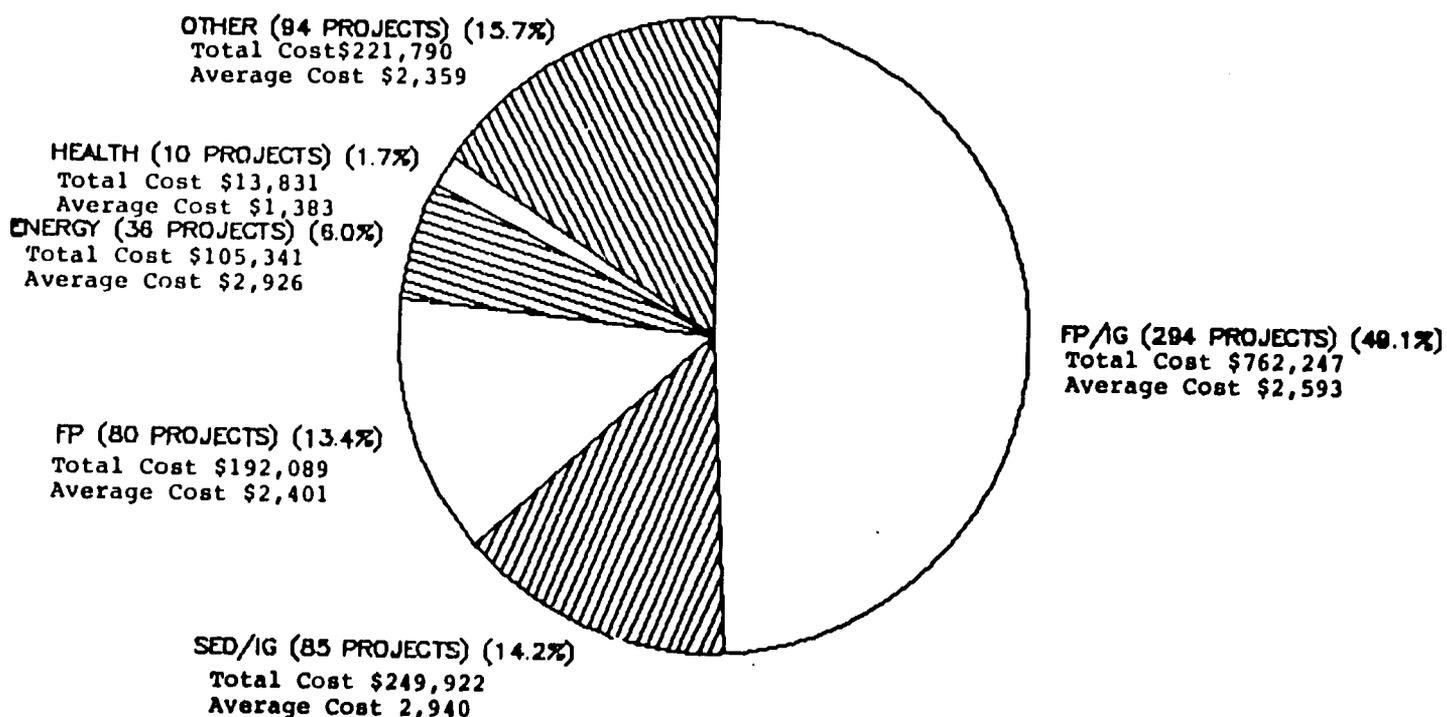
Africa SPA Projects

This graph represents all of the Africa SPA projects since the beginning of the program. Almost half of all SPA projects in Africa fall into the Food Production/Income Generation category with an additional 13.4% that address Food Production exclusively. Thus, Food Production represents the most significant component of the SPA program in the African region.

The list that precedes the IAA abstracts for each country presents the total cost for each project, including the SPA funding and the community contribution.

TOTAL AFRICA SPA PROJECTS

Percentage of total Projects



SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: BENIN

-83-680-004-	Taneko-Koko Small Fish Farming Project	13116.00
-84-680-012-	School Latrines	286.00
-84-680-016-	Dendougou Pig-Raising Project	400.00
-84-680-017-	Djougou Rural Rabbit-Raising Project	250.00
-84-680-018-	Boukombe District Wells	10295.00
-84-680-020-	Borgou Tree Campaign	2400.00
-85-680-002-	School Water Supply & Garden Implements	4611.53
-85-680-003-	Bohicon CEMG II Latrine and Cistern	1638.55
-85-680-004-	Kouba Group Agricultural Dev. Project	4000.00
-85-680-005-	EB/Soglonohoue Well Project	2716.67
-85-680-006-	Fruit Tree Orchard-Adjahoun District	688.58
-85-680-007-	Kokohoue Primary School Cistern	904.00
-85-680-008-	CEMG/Bonou Water Catchment Cistern	1569.46
-85-680-009-	Adjohoun District Village Nurseries	337.00
-85-680-010-	Nalititingou Nursery School Waterline	767.25
-85-680-011-	Azowlisse Primary School Cister	1941.25
-85-680-012-	Monc /illage Wells	2038.00
-85-680-013-	Anavie Rural Well	1255.05
-85-680-014-	Ko-Koumolou Health Center Well	4789.00
-85-680-015-	Ecole de Base/Cocundji School Well	477.86
-85-680-016-	Pobe Nutrition Center Chicken-Raising	366.58
-85-680-017-	Djoko Village Gardening & Fruit Trees	295.54
-85-680-018-	Latrine and Well Project	3071.61
-85-680-019-	Azowlisse Coop.Egg Production Project	2309.00
-85-680-020-	Ouidah Agriculture Center Improvements	1397.86
-85-680-021-	Ecole de Base/ Kaiteme Water Line	3795.30
-85-680-022-	Ecole de Base/ Gnito School Cistern	511.00
-85-680-023-	Come District Wells	1674.00
-85-680-024-	School Gardening/Dangbo	619.00
-85-680-025-	Ecole de Base/Yaranga Garden/Pintard Pro	431.90

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

-85-680-026-	Za-Kpota Agricultural Storage	1155.65
-86-680-001-	FSA/UNB Poultry Raising Demo Project	9085.00
-86-680-002-	Ecole de Base/Toviklin-A Latrines, Cister	1645.00
-86-680-003-	Kongou/Gansosso Small Bridge Construct.	1607.00
-86-680-004-	Zou Province Latrines and Cisterns	16142.00
-86-680-005-	CEMG/Zagnanado School Cistern	310.00

COUNTRY: BENIN

IAA: 680-83-004

PROJECT TITLE: Taneko-Koko Small Fish Farming Project
COMMUNITY GROUP: District of Kopargo
PCV NAME: William Nall

Beneficiaries: Direct: 45 Indirect: 315

Implementation Period: from: 10/01/83 to: 11/30/84

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 1

Total Project Costs:	13116.00
SPA Contribution:	9500.00
Community Contribution:	1644.00
Inkind Labor:	1972.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Current fish station is deteriorating.

Objectives: Reconstruction of dam, individual ponds, and the channel connecting them. Production of fingerlings for stocking private farms. Continuation of fish farming extension activities, as well as training at the center.

Expected Outcomes: Code: 31
Increased food production and income generation for small farmers as result of fishpond program. Fishfarming skills will be promoted through extension activities.

Spa Funds Used For: Purchase of principal pieces of equipment and materials for the refurbishment of the fishery. Establishment of on-going operations and extension program.

Case Study: N

COUNTRY: BENIN

IAA: 680-84-012

PROJECT TITLE: School Latrines
COMMUNITY GROUP: Bellefoungon & Kaprgo Schools
PCV NAME: Anne Markman, Kelly Stevenson

Beneficiaries: Direct: 260 Indirect: 0

Implementation Period: from: 10/01/83 to: 09/30/84

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 560
Secondary: 1

Total Project Costs:	286.00
SPA Contribution:	286.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Existing wooden latrines are rotting and students are afraid to use them.

Objectives: Construction of two composting latrines at each of the two schools.

Expected Outcomes: Code: 20
Improved sanitation at schools. Fertilizer for local gardens.

Spa Funds Used For: Purchase of non-local building materials.

Case Study: N

COUNTRY: BENIN

IAA: 680-84-016

PROJECT TITLE: Dendougou Pig-Raising Project
COMMUNITY GROUP: Dendougou Primary School
PCV NAME: Gwen Van Roekel

Beneficiaries: Direct: 40 Indirect: 500

Implementation Period: from: 10/01/83 to: 09/30/84

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 120
Secondary: 1

Total Project Costs:	400.00
SPA Contribution:	400.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School would like to improve boar for breeding with local sows.

Objectives: Improved production for consumption at school. Local sows will be bred with an improved boar. Vaccines, an enclosure, improved feed will be provided.

Expected Outcomes: Code: 43
Increased swine production. Improved nutrition among school students. Advanced pig-raising skills learned by students and village supporters. Eventually, project extended to villagers.

Spa Funds Used For: Purchase and transport of one improved boar, construction materials, feed, vaccines.

Case Study: N

COUNTRY: BENIN

IAA: 680-84-017

PROJECT TITLE: Djougou Rural Rabbit-Raising Project
COMMUNITY GROUP: Women's group, 4 Primary School
PCV NAME: Gwen Van Roeckel

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/24/84 to: 09/30/84

Project Complete? N **ACN Status:** N

Classification- Primary: 3 Activity Code: 130
Secondary: 0

Total Project Costs:	250.00
SPA Contribution:	250.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Improper rabbit raising techniques and housing resulting in low production.

Objectives: Construction of rabbit hutches. Introduction of new techniques such as record-keeping, vaccination and separation of males and females, regular cleaning of cages, hanging forage.

Expected Outcomes: Code: 31
Increased rabbit production. Improved rabbit-raising techniques learned by women and students involved in project.

Spa Funds Used For: Building materials, rabbits, feed, medicines.

Case Study: N

COUNTRY: BENIN

IAA: 680-84-018

PROJECT TITLE: Boukombe District Wells
COMMUNITY GROUP: Boukombe Rural District
PCV NAME: Hilary Melton

Beneficiaries: Direct: 6091 Indirect: 0

Implementation Period: from: 10/01/83 to: 09/30/84

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 510
Secondary: 6

Total Project Costs:	10295.00
SPA Contribution:	8578.00
Community Contribution:	1717.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Due to severe drought conditions, currently available water sources are inadequate and/or unsanitary.

Objectives: Construction of eight large-diameter wells, averaging 20 meters in depth.

Expected Outcomes: Code: 24
1) Readily available water for drinking and gardening. 2) Improved nutrition and hygiene. 3) More time for women to pursue development activities.

Spa Funds Used For: Non-local building materials. One small drainage pump.

Case Study: N

24

COUNTRY: BENIN

IAA: 680-84-020

PROJECT TITLE: Borgou Tree Campaign
COMMUNITY GROUP: Borgou Primary, Secndry Schools
PCV NAME: Judith Buresten

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/83 to: 09/30/84

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 350
Secondary: 2

Total Project Costs:	2400.00
SPA Contribution:	2400.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Vast deforestation, which has affected soils composition, rate of rainfall, and wood availability.

Objectives: Four thousand mango trees will be planted.
Long range increase in income from mango trees.

Expected Outcomes: Code: 13
Students will learn fruit-tree management.
Reforestation will increase.

Spa Funds Used For: Mango seedlings.

Case Study: N

25

COUNTRY: BENIN

IAA: 680-85-002

PROJECT TITLE: School Water Supply & Garden Implements
COMMUNITY GROUP: Avegodoui School
PCV NAME: Susan McGinn

Beneficiaries: Direct: 265 Indirect: 3700

Implementation Period: from: 01/10/84 to: 30/09/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 550
Secondary: 6

Total Project Costs:	4611.53
SPA Contribution:	3111.55
Community Contribution:	1499.98
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Lack of clean, permanent water source as well as resources to start money-making cooperative.

Objectives: Installation of clean, treated water supply to serve three villages, helping to eliminate health problems such as guinea worm. Provide base of self-sufficiency with provision of water and garden tools.

Expected Outcomes: Code: 23
Establishment of water source and garden at the school. Income generating potential. Self-sufficiency of school.

Spa Funds Used For: Installation of water supply. Purchase of garden tools.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-003

PROJECT TITLE: Bohicon CEMG II Latrine and Cistern

COMMUNITY GROUP: Bohicon CEMG II School

PCV NAME: Mary Nyassa Watson

Beneficiaries: Direct: 804 Indirect: 0

Implementation Period: from: 01/10/84 to: 09/31/85

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 560

Secondary: 6

Total Project Costs: 1638.55

SPA Contribution: 1284.39

Community Contribution: 0.00

Inkind Labor: 0.00

Inkind Materials: 354.16

Inkind Land: 0.00

Problems Addressed: Lack of toilet facilities for students and faculty

Objectives: Construction of four latrines and one cistern for use of faculty and students.

Expected Outcomes: Code: 20 Improved health conditions and convenience for the school.

Spa Funds Used For: Purchase and transportation of materials to construct latrines and cistern.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-004

PROJECT TITLE: Kouba Group Agricultural Dev. Project
COMMUNITY GROUP: Asociacion CARITAS de Kouaba
PCV NAME: Tim Snowber

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	4000.00
SPA Contribution:	4000.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: 1) Low ag. production due to time-consuming, inefficient techniques. 2) No access to millet machine, which requires women to walk 15k or grind by hand. 3) Lack of resources to start poultry production project.

Objectives: 1) Purchase of 2 boeufs, plow set, wagon & tools for animal traction. 2) Purchase and installation of grain mill. 3) Construction of chicken house and completion of watchman's house, purchase of African & European birds.

Expected Outcomes: Code: 34
Increased agricultural production.
Users fee collected from villagers using mill.
Profits from sale of meat and eggs will be used for garden projects and to help group members.

Spa Funds Used For: 2 boeufs, plow set, wagon, tools.
Grain mill, motor, miscellaneous expenses.
Materials for chicken house and watchman's house, chickens.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-005

PROJECT TITLE: EB/Soglonohou Well Project
COMMUNITY GROUP: Ecole de Base Soglonouhou
PCV NAME: Susan McGinn

Beneficiaries: Direct: 0 Indirect: 3000

Implementation Period: from: 10/01/84 to: 09/30/85

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	2716.67
SPA Contribution:	2129.17
Community Contribution:	587.50
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Lack of potable water for drinking and gardening. People go 7k to collect river water.

Objectives: Construction of well, 1.4 meters wide by 50 meters deep at the Ecole de Base Soglonouhou.

Expected Outcomes: Code: 23
Improved health of residents. Gardening and tree production projects will be able to be begun, providing a source of income to the school and nutritional benefit to the people.

Spa Funds Used For: Construction materials, transportation, labor.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-006

PROJECT TITLE: Fruit Tree Orchard-Adjahoun District
COMMUNITY GROUP: Adjahoun Dist. Schools & Coop
PCV NAME: David Edmunds

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/84 to: 09/30/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 350
Secondary: 0

Total Project Costs:	688.58
SPA Contribution:	592.01
Community Contribution:	96.57
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Schools expressed need to generate income.

Objectives: Establish orchards at eleven schools and cooperative groups in the Adjahoun district.

Expected Outcomes: Code: 34
Schools and cooperatives will learn maintenance of orchards and are expected to renew and expand the orchards year after year.
Improved diet.
Increased income.

Spa Funds Used For: 80% cost of trees, gasoline for transport, 10% for inflation and unforeseen costs.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-007

PROJECT TITLE: Kokohoue Primary School Cistern
COMMUNITY GROUP: Ecole de Base Kokohoue
PCV NAME: Mary Roth

Beneficiaries: Direct: 164 Indirect: 0

Implementation Period: from: 10/01/95 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	904.00
SPA Contribution:	904.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Due to drought, potable water is scarce.

Objectives: Construction of a 113 meter cement-mortar lined cistern at the Kokohoue Primary School.
Installation of roof gutter to feed cistern.

Expected Outcomes: Code: 24
Readily available potable water.
Improved health of students.

Spa Funds Used For: Cement, sand, guttering, labor.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-008

PROJECT TITLE: CEMG/Bonou Water Catchment Cistern
COMMUNITY GROUP: CEMG/Bonou School
PCV NAME: David Edmunds

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/84 to: 09/30/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 540
Secondary: 6

Total Project Costs:	1569.46
SPA Contribution:	1491.68
Community Contribution:	77.78
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: No permanent water supply to garden which supports school canteen program.

Objectives: Construction of a 62,000 liter cistern at the Bonou school. Installation of pump to improve sanitation.

Expected Outcomes: Code: 24
Permanent water supply will allow for maintenance of vegetable garden in dry season.
Good community demonstration for improved water sanitation.

Spa Funds Used For: Materials, labor.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-009

PROJECT TITLE: Adjohoun District Village Nurseries
COMMUNITY GROUP: Akpadanou & Azowlisse Villages
PCV NAME: David Edmunds

Beneficiaries: Direct: 26 Indirect: 0

Implementation Period: from: 10/01/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 440
Secondary: 4

Total Project Costs:	337.00
SPA Contribution:	337.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Villages participate in the national reforestation campaign; however, nurseries where seedlings are purchased are distant and low in stock. There is a need for both fruit trees and firewood.

Objectives: Each village will install one nursery with a capacity of 3,000 seedlings on the banks of the Oume river. CARDER will provide technical supervision of villagers at the nurseries.

Expected Outcomes: Code: 43
Seedlings provided for local reforestation. Nursery will be self-supporting from income generated by sale of seedlings. Reforestation now will provide firewood in the future. Villagers will receive training in seedling production.

Spa Funds Used For: Purchase of building materials, fertilizer, and equipment.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-010

PROJECT TITLE: Nalititingou Nursery School Waterline
COMMUNITY GROUP: Nalititingou Nursery School
PCV NAME: Tim Snowber

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 500
Secondary: 6

Total Project Costs:	767.25
SPA Contribution:	767.25
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Nursery school at Natitingou was built without a water source. This is a health problem for the students and teacher. Water is needed for hygiene, drinking and clean-up.

Objectives: To extend a pipeline 150 meters and install a faucet at the school.

Expected Outcomes: Code: 20
Decrease in health risks through availability of water.

Spa Funds Used For: Materials and skilled labor for installation.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-011

PROJECT TITLE: Azowlisse Primary School Cistern
COMMUNITY GROUP: Azowlisse Primary School
PCV NAME: David Edmunds

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 540
Secondary: 6

Total Project Costs: 1941.25

SPA Contribution: 1841.25

Community Contribution: 100.00

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: Primary school of Azowlisse has no water source for consumption or for the gardening and fruit tree projects.

Objectives: To build a cistern and water catchment system at the school.

Expected Outcomes: Code: 24
Water will be supplied for drinking and agricultural projects.

Spa Funds Used For: Materials and labor to construct the cistern.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-012

PROJECT TITLE: Mono Village Wells
COMMUNITY GROUP: Sazuie Rural Commune
PCV NAME: Margot Kaeser

Beneficiaries: Direct: 6700 Indirect: 0

Implementation Period: from: 10/01/84 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	2038.00
SPA Contribution:	1393.00
Community Contribution:	125.00
Inkind Labor:	250.00
Inkind Materials:	270.00
Inkind Land:	0.00

Problems Addressed: Water shortage in the area even though the water table is quite shallow.

Objectives: Villages of Adankpe, Guito, Sazue and Vodomey will each construct one large diameter well of a depth of 10-15 meters. The wells will be lined.

Expected Outcomes: Code: 20
Villages will be provided with a safe, convenient water source which will help in the fight against water-related disease.

Spa Funds Used For: Purchase of construction materials, equipment and transport.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-013

PROJECT TITLE: Anavie Rural Well
COMMUNITY GROUP: Anavie Village Delegate
PCV NAME: Phillip Kiekhafer

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	1255.05
SPA Contribution:	1174.94
Community Contribution:	80.11
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Anavie well has fallen into disrepair, leaving the villagers with no sanitary water source.

Objectives: The 55-meter well will be cleaned out, widened, and concrete rings will be installed. There will also be a concrete slab cover and pulley system.

Expected Outcomes: Code: 20
A functional well, with potable water, and a clean sanitary area around the well.

Spa Funds Used For: Materials and labor to complete the village renovation.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-014

PROJECT TITLE: Ko-Koumolou Health Center Well
COMMUNITY GROUP: Commune Rural de Ko-Koumolou
PCV NAME: David Edmunds

Beneficiaries: Direct: 800 Indirect: 0

Implementation Period: from: 12/15/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	4789.00
SPA Contribution:	3527.00
Community Contribution:	0.00
Inkind Labor:	1050.00
Inkind Materials:	212.00
Inkind Land:	0.00

Problems Addressed: Water sources presently used by the health center are too distant and contaminated. Patients at the center-many of whom are pregnant women-suffer because of the lack of water.

Objectives: A wide diameter well, 30-40 meters deep, will be constructed at the Ko-Koumolou Health Center. The well will be lined.

Expected Outcomes: Code: 20
Potable water will be more readily available to the health center and the conditions for patients will improve.

Spa Funds Used For: Construction materials, skilled labor.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-015

PROJECT TITLE: Ecole de Base/Cocundji School Well
COMMUNITY GROUP: Ecole de base/Cocundji
PCV NAME: Rodrigue Charles

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: from: 01/15/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 510
Secondary: 6

Total Project Costs:	477.86
SPA Contribution:	477.86
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no running water in the three small villages which the school serves. Water is needed for drinking and for the school garden.

Objectives: To build a well at the school to provide water for drinking and for the gardens.

Expected Outcomes: Code: 24
School will have water for the students and for the garden.

Spa Funds Used For: Construction materials.

Case Study: N

29

COUNTRY: BENIN

IAA: 680-85-016

PROJECT TITLE: Pobe Nutrition Center Chicken-Raising
COMMUNITY GROUP: Pobe Ctr for Ed. and Nutrition
PCV NAME: Hugo Gonzalez

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: from: 01/15/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	366.58
SPA Contribution:	317.14
Community Contribution:	49.44
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Center would like to start a chicken-raising project for nutrition and economic education for women.

Objectives: To begin poultry project to be run by women within the cooperative. To teach chicken husbandry techniques.

Expected Outcomes: Code: 41
Women will be educated in poultry raising. Financial aid for the care of malnourished infants will be provided by income generated by the project.

Spa Funds Used For: Equipment, chicks and medicines.

Case Study: A

COUNTRY: BENIN

IAA: 680-85-017

PROJECT TITLE: Djoko Village Gardening & Fruit Trees
COMMUNITY GROUP: Djoko GRVC
PCV NAME: Elizabeth McLane

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/15/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 350
Secondary: 0

Total Project Costs:	295.54
SPA Contribution:	295.54
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Kjoko GRVC wants to improve and expand its existing fruit tree orchard. The group now needs grafting equipment and gardening tools. They also need a permanent fence.

Objectives: To purchase and implement grafting and gardening equipment to increase production. Also, to fence the site.

Expected Outcomes: Code: 41
Fresh vegetables will be available year-round and the group will have grafting capability.

Spa Funds Used For: Fencing, gardening tools, grafting knives.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-018

PROJECT TITLE: Latrine and Well Project
COMMUNITY GROUP: Abomey-Calavi Elem. School
PCV NAME: Brenda Hopkins

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	3071.61
SPA Contribution:	2303.71
Community Contribution:	767.90
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Elementary school is in disrepair due to wind and rain destroying the roof and walls of the school building. There is no latrine and no water.

Objectives: To build a well and a latrine at the school.

Expected Outcomes: Code: 24
Water will be available for drinking, for the gardens, and for the self-sufficiency program at the school. Latrine will improve sanitation at the school.

Spa Funds Used For: Materials and labor to build well and latrine.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-019

PROJECT TITLE: Azowlisse Coop.Egg Production Project

COMMUNITY GROUP: Eight young men

PCV NAME: David Edmunds

Beneficiaries: Direct: 8 Indirect: 0

Implementation Period: from: 01/15/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110

Secondary: 6

Total Project Costs:	2309.00
SPA Contribution:	1500.00
Community Contribution:	0.00
Inkind Labor:	809.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Unemployment among young men is extremely high, and there is no local source of eggs.

Objectives: A chicken coop will be built and equipped by the group and stocked with 165 chicks.

Expected Code: 42

Outcomes: 1) Group should be self-sufficient in egg production by spring 1987. 2) Nutrition will be improved through availability of eggs. 3) The young men involved in the project will be gainfully employed, and others may see opportunity in similar projects

Spa Funds Used For: Cement, chicken wire, troughs, medicines, feed.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-020

PROJECT TITLE: Ouidah Agriculture Center Improvements
COMMUNITY GROUP: Community Dev. Commission
PCV NAME: Rodrigue Charles

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/30/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 500
Secondary: 6

Total Project Costs:	1397.86
SPA Contribution:	1397.86
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Ouidah Agriculture Center has no sanitary facilities and no water system. The center needs funding to install a well, water tower and latrines.

Objectives: Construction of two latrines, a well and a water tower.

Expected Outcomes: Code: 24
Improved hygiene and sanitation, which will improve the learning environment for students.

Spa Funds Used For: Materials, labor and transportation.

Case Study: N

44

COUNTRY: BENIN

IAA: 680-85-021

PROJECT TITLE: Ecole de Base/ Kaiteme Water Line
COMMUNITY GROUP: Ecole de Base/ Kaiteme
PCV NAME: John Stradley

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/30/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 550
Secondary: 6

Total Project Costs:	3795.30
SPA Contribution:	3795.30
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is a lack of clean, convenient water sources for the school and neighboring villages.

Objectives: Construction of a water line to the school.

Expected Outcomes: Code: 24
School will have water for drinking and for the agriculture project. Agriculture production should increase.

Spa Funds Used For: Materials and labor.

Case Study: N

45

COUNTRY: BENIN

IAA: 680-85-022

PROJECT TITLE: Ecole de Base/ Gnito School Cistern
COMMUNITY GROUP: Gnita Primary School
PCV NAME: Sarah French

Beneficiaries: Direct: 258 Indirect: 0

Implementation Period: from: 02/15/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	511.00
SPA Contribution:	335.00
Community Contribution:	43.00
Inkind Labor:	71.00
Inkind Materials:	62.00
Inkind Land:	0.00

Problems Addressed: The community, particularly the primary school, has a scarcity of potable water during the dry season. This scarcity of water contributes to water-related disease.

Objectives: Construction of a 16m concrete-lined cistern at the Gnito primary school. Construction will be completed by villagers.

Expected Outcomes: Code: 20
Potable water will be made available at the school. Students and staff will be more protected from water-related disease.

Spa Funds Used For: Construction materials and transport.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-023

PROJECT TITLE: Come District Wells
COMMUNITY GROUP: Agatogbo Primary School
PCV NAME: Sarah French

Beneficiaries: Direct: 5000 Indirect: 0

Implementation Period: from: 02/15/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	1674.00
SPA Contribution:	1344.00
Community Contribution:	0.00
Inkind Labor:	330.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Potable water is not readily available at the school or in the villages. Existing local wells have been poorly situated and there have been problems with salt intrusion.

Objectives: Construction of three large diameter wells of about 15m, one at the school and one in each of the two villages. All three wells will be concrete lined.

Expected Outcomes: Code: 20
Potable water will be more accessible at the school and in the two villages. Health conditions will improve.

Spa Funds Used For: Building materials, transport.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-024

PROJECT TITLE: School Gardening/Dangbo
COMMUNITY GROUP: Prim.Schools,Lake & Docomey
PCV NAME: David Edmunds

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 310
Secondary: 6

Total Project Costs:	619.00
SPA Contribution:	619.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Schools are in agricultural areas but the lack of funds prevents them from purchasing tools for instructing students in gardening.

Objectives: Establishment of demonstration gardens at both schools by students and faculty.

Expected Outcomes: Code: 12
Students will be trained in gardening techniques. Production from the gardens will improve students' nutrition. Sale of surplus garden produce will generate income for the schools.

Spa Funds Used For: Purchase of gardening tools.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-025

PROJECT TITLE: Ecole de Base/Yaranga Garden/Pintard Pro
COMMUNITY GROUP: Ecole de Base/ Yaranga
PCV NAME: Becky Qualls

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: from: 04/15/86 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 310
Secondary: 6

Total Project Costs:	431.90
SPA Contribution:	431.90
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Ecole de Base of Yaranga needs a source of income and the students' diets are lacking in protein and vitamins.

Objectives: To start a vegetable gardening and pintard-raising project to generate income. Project will serve to teach gardening and poultry techniques. Produce will eventually stock school canteen.

Expected Outcomes: Code: 32
Agricultural production will increase and new techniques will be disseminated. Students will eventually have an improved diet.

spa Funds Used For: Construction materials, labor, transportation for poultry coop and fence; tools.

Case Study: N

COUNTRY: BENIN

IAA: 680-85-026

PROJECT TITLE: Za-Kpota Agricultural Storage
COMMUNITY GROUP: Za-Kpota
PCV NAME: Clare Sartori

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/15/86 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 810
Secondary: 0

Total Project Costs:	1155.65
SPA Contribution:	832.62
Community Contribution:	323.03
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Rats and termites have caused great losses in peanut supply, and this women's group needs a more effective and sanitary storage facility.

Objectives: Construction of a storeroom for peanuts and other agricultural products.

Expected Outcomes: Code: 40
Reduced post-harvest loss of peanut crops.

Spa Funds Used For: Construction materials, labor and transportation.

Case Study: N

COUNTRY: BENIN

IAA: 680-86-001

PROJECT TITLE: FSA/UNB Poultry Raising Demo Project

COMMUNITY GROUP: Univ. Nationale du Benin

PCV NAME: Mimi Bentley

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 05/15/86 to: 12/15/86

Project Complete: N ACR Status: N

Classification- Primary: 1 Activity Code: 110

Secondary: 6

Total Project Costs: 9085.00

SPA Contribution: 5715.00

Community Contribution: 3285.00

Inkind Labor: 85.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: Agriculture school lacks facilities for hands-on training in its poultry courses.

Objectives: Construction of two chicken coops, 7 1/2m by 13m, fully equipped with lights, feeders, etc.

Expected Code: 12

Outcomes: Experiential training will result in better trained agricultural engineers, which in turn will benefit the community. Eggs from the project will be used at the University refectory.

Spa Funds Used For: Building materials and equipment for poultry raising, labor costs.

Case Study: N

51

COUNTRY: BENIN

IAA: 680-86-002

PROJECT TITLE: Ecole de Base/Toviklin-A Latrines,Cister
COMMUNITY GROUP: Ecole de Base Toviklin-A
PCV NAME: Dee Dee Carson

Beneficiaries: Direct: 216 Indirect: 0

Implementation Period: from: 05/15/86 to: 12/15/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 560
Secondary: 6

Total Project Costs:	1645.00
SPA Contribution:	974.00
Community Contribution:	343.00
Inkind Labor:	328.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Potable water is scarce and sanitary conditions are poor because the school lacks proper latrines and a safe source of water.

Objectives: Construction of four latrines of durable materials at the school. A 38m cistern will be built.

Expected Outcomes: Code: 20
Conditions will be more sanitary at the school.

Spa Funds Used For: Building materials and transport.

Case Study: N

COUNTRY: BENIN

IAA: 680-86-003

PROJECT TITLE: Kongou/Gansosso Small Bridge Construct.
COMMUNITY GROUP: Villages of Kongou, Gansosso
PCV NAME: Jay Zimmerman

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 05/15/86 to: 12/15/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 240
Secondary: 0

Total Project Costs:	1607.00
SPA Contribution:	1607.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Villagers are cut off from markets and government services during the rainy season. A bridge would make their access road passable year-round.

Objectives: Construction of a reinforced concrete and masonry bridge.

Expected Outcomes: Code: 34
Goods and services will continue to circulate during the rainy season, which will bolster the local economy.

Spa Funds Used For: Construction materials, labor.

Case Study: N

COUNTRY: BENIN

IAA: 680-86-004

PROJECT TITLE: Zou Province Latrines and Cisterns
COMMUNITY GROUP: Schools, clinics of Zou Prov.
PCV NAME: Mary Watson/ Dee Dee Carson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 05/15/86 to: 12/15/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 560
Secondary: 6

Total Project Costs:	16142.00
SPA Contribution:	*****
Community Contribution:	6142.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Several area schools and clinics experience severe sanitation problems because they lack latrines and a safe water source.

Objectives: Construction of public latrines at seven sites.
Construction of cisterns at six sites.

Expected Outcomes: Code: 20
Sanitary conditions will improve in these communities and public health will be enhanced.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: BENIN

IAA: 680-86-005

PROJECT TITLE: CEMG/Zagnanado School Cistern

COMMUNITY GROUP: CEMG/ Zagnanado School

PCV NAME: Clare Sartori

Beneficiaries: Direct: 570 Indirect: 0

Implementation Period: from: 06/01/86 to: 03/15/87

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540

Secondary: 6

Total Project Costs: 310.00

SPA Contribution: 310.00

Community Contribution: 0.00

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: No permanent source of water at the Zognanado School. The School needs water for drinking and for school lunch program. While there is a cistern, it lacks a cover.

Objectives: Construction of a cover for the cistern.

Expected Code: 20

Outcomes: There will be water for drinking, for the school lunches and for a vegetable gardening initiative.

Spa Funds Used For: Construction materials.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: BOTSWANA

-83-637-009-	Lehututu Tannery Upgrade Project	3804.00
-83-637-010-	Bobonong Secondary School Poultry Farm	700.00
-83-637-011-	Okavango JCSS Agricultural Project	6700.00
-83-637-012-	PJSS Food Production Project	3790.00
-83-637-013-	Serowe Market Shelter	2952.22

COUNTRY: BOTSWANA

IAA: 637-83-009

PROJECT TITLE: Lehututu Tannery Upgrade Project
COMMUNITY GROUP: Lehututu Village Dev. Committee
PCV NAME: Linda Lang

Beneficiaries: Direct: 0 Indirect: 2000

Implementation Period: from: 07/01/85 to: 07/01/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	3804.00
SPA Contribution:	3804.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Committee needs to expand and improve tannery in order to produce more skins of higher quality. They lack the facilities to process skins from large animals, and they need a net shelter to block sunlight and weather.

Objectives: To construct 6 outdoor tanning pits for large game skins; to construct a net shelter to allow work year-round; to connect water from main line to the tannery; to purchase two work tables; to construct a fence around the tannery.

Expected Outcomes: Code: 34
Increased income will result from higher quality and more available skins.

IPA Funds Used For: Construction materials, 2 tables.

Case Study: N

COUNTRY: BOTSWANA

IAA: 637-83-010

PROJECT TITLE: Bobonong Secondary School Poultry Farm
COMMUNITY GROUP: Bobonong Secondary School
PCV NAME: Brian Smith

Beneficiaries: Direct: 440 Indirect: 0

Implementation Period: from: 06/10/85 to: 08/10/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 6

Total Project Costs:	700.00
SPA Contribution:	700.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The agriculture dept. of the school determined that the nutritional needs as well as the educational development of the students would be improved by the implementation of a poultry farm at the school.

Objectives: To construct and equip a chicken coop and associated structures for a complete poultry farm at the Bobonong Secondary School.

Expected Outcomes: Code: 23
Nutrition will improve for the students as they incorporate eggs into their diet. The students will learn techniques of egg production and the project eventually may be a source of revenue for the school.

Spa Funds Used For: Construction materials, hens, feed, vaccinations, disinfectant.

Case Study: N

57

COUNTRY: BOTSWANA

IAA: 637-83-011

PROJECT TITLE: Okavango JCSS Agricultural Project

COMMUNITY GROUP: Okavango JCSS

PCV NAME: Barbara Jean Davis

Beneficiaries: Direct: 0 Indirect: 2500

Implementation Period: from: 12/15/85 to: 07/27/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 310
Secondary: 0

Total Project Costs:	6700.00
SPA Contribution:	6700.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The school garden is continually robbed of its vegetables, and the community has no adequate supply of eggs.

Objectives: To construct and enclose a 100m x 100m garden site with chainlink fencing topped with barbed wire; to construct a 19m x 5m hen house enclosed in chicken wire; to extend water supply through installation of piping.

Expected Outcomes: Code: 31
Higher yield from garden as a result of decreased thefts; increased income from sale of eggs; skills in gardening, chicken raising, marketing, construction.

Spa Funds Used For: Construction materials and their transportation.

Case Study: N

COUNTRY: BOTSWANA

IAA: 637-83-012

PROJECT TITLE: PJSS Food Production Project

COMMUNITY GROUP: PJSS

PCV NAME: A. Braceras, C. Kimball

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 02/01/86 to: 07/27/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 110

Secondary: 6

Total Project Costs:	3790.00
SPA Contribution:	3790.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There are no eggs available for consumption, nor is there vegetable production in the area. There is a need to improve the diets of the villagers and to develop income generating potential to increase their self-sufficiency.

Objectives: To establish a food production project consisting of a poultry system and a garden/orchard. Poultry project will include a poultry house and fenced run w/2550 litre rain catchment tank. Garden/orchard will have 9000 liter catchment tank and fence.

Expected Outcomes: Code: 21
Availability of eggs and vegetables will improve the diets of villagers. This project will also be used as an educational center so that knowledge of these techniques will disseminate through the community.

Spa Funds Used For: Construction materials and tools to build the water tanks, poultry system and garden fence.

Case Study: N

COUNTRY: BOTSWANA
IAA: -637-83-013-

PROJECT TITLE: Serowe Market Shelter
COMMUNITY GROUP: Boitek Agric Manag Assoc
PCV NAME: Sue Tatten

Beneficiaries: Direct: 10 Indirect: 2500

Implementation Period: From: 07/15/86 to: 10/23/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 3

Total Project Costs:	2952.22
SPA Contribution:	1230.00
Community Contribution:	0.00
Inkind Labor:	333.33
Inkind Materials:	0.00
Inkind Land:	1388.89

Problems Addressed: The Boitek Association has recognized the need for a market stand for the fresh vegetables and eggs they produce. There is no current space for selling produce and people must travel 10 km to buy needed commodities.

Objectives: To build a 2 x 5 m market shelter

Expected Outcomes: Code: 34
Will increase sales of produce and also improve members' marketing, sales and bookkeeping skills. in a centralized location.

Spa Funds Used For: Construction materials, transportation of material and labor costs.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: BURKINA FASO

-83-686-021-	Kaya Weaving Project	1400.00
-83-686-025-	Siniena Weaving and Dyeing Project	200.00
-83-686-026-	Leo FJA Credit Fund Project	9500.00
-83-686-027-	Bombore Pepiniere and Garden Project	2700.00
-83-686-028-	Fada N'Gourma Chicken Raising Project	1800.00
-83-686-030-	Fada N'Gourma ORD Poultry Project	800.00
-84-686-012-	Haba Well and Garden Project	2037.00
-85-686-020-	Tougan Regional Wells and Poultry Project	3327.00
-85-686-029-	Grain Mill and Cereal Store	4400.00
-85-686-031-	Leo Community Center Project	10000.00
-85-686-032-	Bougouriba Poultry Project	2580.00
-86-686-033-	Sassia Women's Group Grain Mill	6002.40

COUNTRY: BURKINA FASO

IAA: 686-83-021

PROJECT TITLE: Kaya Weaving Project

COMMUNITY GROUP: Kaya Weaving Centers

PCV NAME: Maria Wilkinson

Beneficiaries: Direct: 181 Indirect: 0

Implementation Period: from: 03/20/85 to: 09/20/85

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 220

Secondary: 0

Total Project Costs: 1400.00

SPA Contribution: 1400.00

Community Contribution: 0.00

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: Students of nine weaving centers lack weaving skills and funds to buy needed thread.

Objectives: To make these weaving centers self-sufficient through income-generating weaving activities.

Expected Outcomes: Code: 34
Students will learn weaving skills and techniques, and profits generated will be reinvested in the weaving centers.

Spa Funds Used For: Thread and training sessions in weaving.

Case Study: N

63

COUNTRY: BURKINA FASO
TAA: -686-83-025-

PROJECT TITLE: Siniena Weaving and Dyeing Project
COMMUNITY GROUP: FJA Center of Siniena
PCV NAME: William Brawner

Beneficiaries: Direct: 16 Indirect: 0

Implementation Period: from: 08/01/85 to: 07/31/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 220
Secondary: 6

Total Project Costs:	200.00
SPA Contribution:	200.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women of this area have insufficient sources of income and their families suffer from poor nutrition. There is a need to establish an income generating project for these women.

Objectives: To establish a small weaving and dyeing project including a credit fund. Some looms will be provided on credit by ORD. Profit remaining will be reinvested in the project.

Expected Outcomes: Code: 32
Women will gain the ability to earn a significant amount of income that will help to improve the nutrition of their families.

Spa Funds Used For: Materials to begin weaving and dyeing.

Case Study: N

64

COUNTRY: BURKINA FASO

IAA: 686-83-026

PROJECT TITLE: Leo FJA Credit Fund Project

COMMUNITY GROUP: FJA de Leo

PCV NAME: Tom Trieman

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/85 to: 08/31/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 270
Secondary: 0

Total Project Costs:	9500.00
SPA Contribution:	9500.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is a need in the area for small projects such as gardening, small animal raising, animal traction, grain storage, and village stores & pharmacies. There is a need to extend credit to these worthy undertakings.

Objectives: To establish credit fund through which loans will be made to finance projects. Loan decisions will be based on interviews, the formateurs recommendations, site visits, the completion of assigned tasks and nature & profitability of project.

Expected Outcomes: Code: 43
Credit agent will be trained in bookkeeping and loan processing. Availability of credit will allow for development of various projects, generation of income and increased standard of living.

Spa Funds Used For: Initiation of credit fund and operating fund.

Case Study: N

COUNTRY: BURKINA FASO

IAA: 686-83-027

PROJECT TITLE: Bombore Pepiniere and Garden Project

COMMUNITY GROUP: Bombore

PCV NAME: John Waite

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/85 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 0

Total Project Costs:	2700.00
SPA Contribution:	2700.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: People of Pombore have no local source of fruits and vegetables, and are depleting firewood and lumber resources. There is a need to address these problems and to develop income generation sources.

Objectives: To construct irrigation system to lift water from existing reservoir to feed proposed tree nursery, orchard and garden projects. Secondary source will be 3 open wells. Fence will be constructed to enclose nursery, garden & orchard.

Expected Code: 40

Outcomes: Project will have a direct impact on food and nutrition, energy production, and will provide funds for other community activities.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: BURKINA FASO

IAA: 686-83-028

PROJECT TITLE: Fada N'Gourma Chicken Raising Project

COMMUNITY GROUP: Centre de Formation

PCV NAME: Rachel Robitaille

Beneficiaries: Direct: 110 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110

Secondary: 0

Total Project Costs: 1800.00

SPA Contribution: 1800.00

Community Contribution: 0.00

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: Four villages of the region suffer from protein poor diets and have very limited income earning potential.

Objectives: To construct 3 traditional style chicken huts surrounded by wire fencing at each of 4 centers. Each center will use 16 local chickens and 2 pure-bred roosters with a vaccination program to create an improved strain of local chicken.

Expected Outcomes: Code: 23
Dissemination of knowledge about poultry-raising to the community; a source of income for the centers; improved nutrition for the communities.

Spa Funds Used For: Chickens, roosters, vaccine, materials and wire fencing.

Case Study: N

COUNTRY: BURKINA FASO

IAA: 686-83-030

PROJECT TITLE: Fada N'Gourma ORD Poultry Project
COMMUNITY GROUP: ORD of Fada N'Gourma
PCV NAME: Rachel Robitaille

Beneficiaries: Direct: 10 Indirect: 0

Implementation Period: from: 12/01/85 to: 11/30/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 110
Secondary: 6

Total Project Costs:	800.00
SPA Contribution:	800.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Nutrition of the people in the area is poor, and the salaries of ORD personnel are insufficient to meet their needs. There is no center in eastern Burkina Faso that can be used as a model for teaching improved poultry techniques.

Objectives: To raise 50 purebred hens with vaccination program to supply the families of the personnel of ORD with better quality eggs. Project will also train farmers in improved poultry techniques.

Expected Outcomes: Code: 21
Supply of eggs will improve the diets of community

Spa Funds Used For: Feed, chicks, veterinary supplies for first year.

Case Study: N

COUNTRY: BURKINA FASO

IAA: 686-84-012

PROJECT TITLE: Haba Well and Garden Project

COMMUNITY GROUP: Village of Haba

PCV NAME: Joanne Spalding

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/31/85 to: 01/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 510
Secondary: 6

Total Project Costs:	2037.00
SPA Contribution:	1600.00
Community Contribution:	437.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Unavailability of water. Wells previously constructed have crumbled at the water level, and attempts at reinforcing wells have not been successful.

Objectives: To construct a concrete-lined well, 2m deep. Also construction of apron, and watering trough for animals. Construction of a garden fence; purchase simple gardening tools with which to begin gardening project.

Expected Outcomes: Code: 23
Establishment of durable water supply.
Generation of income from sale of vegetables.
Improved dietary intake.

Spa Funds Used For: Materials, labor and transportation for well; gardening tools.

Case Study: N

COUNTRY: BURKINA FASO

IAA: 686-85-020

PROJECT TITLE: Tougan Regional Wells and Poultry Project

COMMUNITY GROUP: Groupements de Jeunes Ag.

PCV NAME: Pam Stello

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 03/01/85 to: 03/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	3327.00
SPA Contribution:	2800.00
Community Contribution:	527.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Area has suffered poor harvests due to drought. This has caused emmigration to neighboring counties because of high unemployment during dry season.

Objectives: To build two wells and a chicken coop for meat and egg production.

Expected Outcomes: Code: 14
Students and members will learn improved methods of chicken raising.
Vaccinations and maintenance will be financed by sales of products.

Spa Funds Used For: Construction materials for wells and coop.

Case Study: N

COUNTRY: BURKINA FASO

IAA: 686-85-029

PROJECT TITLE: Grain Mill and Cereal Store
COMMUNITY GROUP: Women's Groupement of Koukould
PCV NAME: Louis Verchot

Beneficiaries: Direct: 8000 Indirect: 0

Implementation Period: from: 12/01/85 to: 11/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 260
Secondary: 0

Total Project Costs:	4400.00
SPA Contribution:	4400.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no grain mill in Koukouldi, so women grind flour by hand. Grain becomes prohibitively expensive at certain times of the year and the people don't have means of acquiring grain when prices are low.

Objectives: Construct building to house the mill; install and operate mill for one year. Project will generate income for women to establish cereal store.

Expected Outcomes: Code: 34
Villagers will have a reduced work load and reduced grain prices. Women's group will have source of income and the miller will have a salary. Profit will be invested in mill maintenance and to build a grain storage facility.

Spa Funds Used For: Mill, motor, parts, installation.

Case Study: N

COUNTRY: BURKINA FASO
IAA: -636-85-031-

PROJECT TITLE: Leo Community Center Project
COMMUNITY GROUP:
PCV NAME: Richard Johnson

Beneficiaries: Direct: 0 Indirect: 9999

Implementation Period: from: 01/01/85 to: 12/31/86

Project Complete? N ACII Status: N

Classification- Primary: 5 Activity Code: 230
Secondary: 0

Total Project Costs:	10000.00
SPA Contribution:	10000.0
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Leo suffers from the lack of basic infrastructure necessary to accommodate large scale seminars and training sessions. The gov't services that are available have been paralyzed in their attempts to educate the local population.

Objectives: To construct a large multi-purpose facility where a variety of training and educational seminars can be held. Seminars on chicken raising, comm.gardens water conservation, nurseries, hygiene, water purification, dental health, family planning.

Expected Outcomes: Code: 41
Long-term impact of project will be the dissemination of information and the consequent passing-on of knowledge gained at the various seminars.

Spa Funds Used For: Construction materials, interior furnishings.

Case Study: N

22

COUNTRY: BURKINA FASO

IAA: 686-85-032

PROJECT TITLE: Bougouriba Poultry Project

COMMUNITY GROUP:

PCV NAME: Catherine Boucher

Beneficiaries: Direct: 103 Indirect: 0

Implementation Period: from: 01/01/86 to: 12/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	2580.00
SPA Contribution:	2300.00
Community Contribution:	280.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: People of area have low protein intake and also have limited income generating potential. Although they do raise chickens, there is high poultry mortality due to disease. There is no vaccination program and poor poultry sanitation practices.

Objectives: To construct a chicken house and fenced run at each of four schools. The poultry projects will also have vaccination program and will produce cross-breed chickens from local and pure breeds.

Expected Outcomes: Code: 31 Students and communities will learn poultry management, will profit from sales and consumption of products, will have available brood stock and vaccination programs.

Spa Funds Used For: Construction materials for chicken houses and runs

Case Study: N

COUNTRY: BURKINA FASO

IAA: 686-86-033

PROJECT TITLE: Sassia Women's Group Grain Mill
COMMUNITY GROUP: Sassia Women's Group
PCV NAME:

Beneficiaries: Direct: 300 Indirect: 1000

Implementation Period: from: 06/01/86 to: 05/31/87

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 260
Secondary: 0

Total Project Costs:	6002.40
SPA Contribution:	5850.00
Community Contribution:	152.40
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women spend 2-5 hrs per day hand grinding grains, or walk 7km to pay for grinding. Since the young men have left the village, women are responsible for agriculture & household chores. They have no time to tend to all of these chores.

Objectives: To install a grain mill with a diesel Hatz E75 motor. The ORD of Tenado will train the women in accounting and management.

Expected Outcomes: Code: 40
Women will spend less time preparing grain and more time on ag.production.
All families will have access to flour.
Profit will be reinvested in women's group.

Spa Funds Used For: Purchase, delivery, and installation of mill; fuel and material for first year of operation; training the mechanic, operator and bookkeeper.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: CAMEROON

-84-694-010-	Metta Sector/Momo Co-op Tool Project	2466.00
-84-694-011-	Moghamo Sector/Momo Women's Garden Tools	1457.50
-85-694-001-	Ngie Sector/Momo Womens Coop Tool Proj	2604.00
-85-694-002-	Yoko Fishculture Project	5935.00
-85-694-003-	Kapsiki Mogode Women's Field Project	5570.30
-85-694-004-	Grinding Machines for Bagara Women Co-op	2817.00
-85-694-005-	Mavoumay Sweet Potato Development	2966.60
-85-694-006-	Fisheries Development Project Phase III	18164.50
-85-694-007-	Improved Breed Chicken Prod. Project	3005.00

COUNTRY: CAMEROON

IAA: 694-84-010

PROJECT TITLE: Metta Sector/Momo Co-op Tool Project
COMMUNITY GROUP: Metta Sector/Momo Womens Co-op
PCV NAME: E Griffen Jack/Ronae Wilkerson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/01/85 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	2466.00
SPA Contribution:	2466.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Members want to expand their farms. The obstacle to helping the women increase food production is a lack of hand tools and a lack of means for transporting their crops and supplies.

Objectives: To distribute farm tools on the basis of need/merit to village groups. Push-pushes and wheel barrows will help transport goods; hand tools will help expand farms and increase their production.

Expected Outcomes: Code: 43
Greater productivity per individual; increased profits.

Spa Funds Used For: Purchase of tools and implements and garden equipment.

Case Study: N

COUNTRY: CAMEROON

IAA: 694-84-011

PROJECT TITLE: Moghamo Sector/Momo Women's Garden Tools
COMMUNITY GROUP: Moghamo Sector/Momo Women Coop
PCV NAME: E Griffen Jack/Ronae Wilkerson

Beneficiaries: Direct: 160 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	1457.50
SPA Contribution:	1457.50
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The women need tools for managing food crops as well as the means for transporting these crops and supplies to and from the farm and market.

Objectives: To provide tools such as hoes, spades, wheelbarrow and carts; to enable women to expand their farms and increase profit from sales; to allow a greater number of women to work at the same time; to stimulate greater yields through better cultivation.

Expected Outcomes: Code: 43
Increased profit due to better cultivation as a result of using the right tools. Better use of potential for variety of food crops.

Spa Funds Used For: Hand tools, garden equipment.

Case Study: N

COUNTRY: CAMEROON

IAA: 694-85-001

PROJECT TITLE: Ngie Sector/Momo Womens Coop Tool Proj
COMMUNITY GROUP: Ngie Sector/Momo Women's Co-op
PCV NAME: E Griffen Jack/Mike Jindra

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/01/85 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	2604.00
SPA Contribution:	2604.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: In order to increase income, women want to expand their farms. To accomplish this, they need hand tools and garden equipment.

Objectives: Coop will distribute tools and implements on the basis of need/merit. Push-Pushes and wheelbarrows will help increase productivity as well as hand tools will help increase yield.

Expected Outcomes: Code: 43
Greater productivity per individual and increased income.

Spa Funds Used For: Purchase of tools and implements.

Case Study: N

COUNTRY: CAMEROON
IAA: -694-85-002-

PROJECT TITLE: Yoko Fishculture Project
COMMUNITY GROUP: Fishculture Society of Yoko
PCV NAME: Henry Hall, Jr.

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/01/85 to: 07/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	5935.00
SPA Contribution:	3385.00
Community Contribution:	0.00
Inkind Labor:	300.00
Inkind Materials:	2250.00
Inkind Land:	0.00

Problems Addressed: The major obstacle to establishing pond systems is the cost of tools and labor. Collectively, the society wants to improve their ponds and begin commercialization. They need to develop and expand market for fish in the area.

Objectives: To create a tool shed that would make tools available to society members. Ultimately to manage 24 ponds on a rotating harvest schedule and a smoked fish industry.

Expected Outcomes: Code: 40
1) A permanent source of fresh fish should become available in Yoko 2) Development of smoked fish industry.

Spa Funds Used For: Materials to establish the tool shed and labor to do the planned renovations and new constructions.

Case Study: N

COUNTRY: CAMEROON

IAA: 694-85-003

PROJECT TITLE: Kapsiki Mogode Women's Field Project
COMMUNITY GROUP: Mokolo Bureau of Com Dev
PCV NAME: Dawn Chappell

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: from: 10/01/85 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 4

Total Project Costs:	5570.30
SPA Contribution:	5570.30
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Kapsiki Mogode Women's group want to improve the utilization of their land by increasing and diversifying food and firewood production.

Objectives: To have two cultivation periods using peanuts and potatoes in the rainy season and vegetables in the dry season; trees will be planted for firewood, soil improvement and fodder.

Expected Outcomes: Code: 41
Increased food production/availability year round; Introduction of improved farm techniques/agro-forestry will increase production/income. Firewood will be more available.

Spa Funds Used For: Tools, implements, animals, plows, seedstock, and supplies.

Case Study: N

COUNTRY: CAMEROON

IAA: 694-85-004

PROJECT TITLE: Grinding Machines for Bagara Women Co-op
COMMUNITY GROUP: Bagara Women's Pre-Cooperative
PCV NAME: Catherine Ratte

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 06/25/85 to: 03/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 260
Secondary: 0

Total Project Costs:	2817.00
SPA Contribution:	2041.00
Community Contribution:	776.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women need a steady source of income. The local market is unsure and profit from garden and animal projects is marginal. Women spend time watering gardens and grinding millet and are unable to develop other projects.

Objectives: To purchase and install a grinding machine for millet that will free the women to begin other projects and will also serve as a source of income.

Expected Outcomes: Code: 34
With increased income, women will purchase implements and seed stock to improve agricultural techniques and can rent transportation to market produce outside of Yagoua. It is expected the project will unite the women helping develop the comm.

Spa Funds Used For: Grinding machine; materials and labor to construct a building for the machine.

Case Study: N

COUNTRY: CAMEROON
IAA: -694-85-005-

PROJECT TITLE: Mavoumay Sweet Potato Development
COMMUNITY GROUP: Mavoumay Sweet Potato Coop
PCV NAME: Eric Johnson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/15/85 to: 07/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	2966.60
SPA Contribution:	2466.60
Community Contribution:	0.00
Inkind Labor:	500.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The cooperative wants to increase the efficiency and production of its members and would like to commercialize sweet potatoes in Kousseri city. They need an effective means of working & tilling the land.

Objectives: To increase production by working the land collectively using teams of cattle and plows and the use of fertilizers and pesticides.

Expected Outcomes: Code: 34
Increased sweet potato production will generate profit, part of which will be reinvested on a continuous basis.

Spa Funds Used For: The purchase of cattle, plows, yokes, plowshares, fertilizer, pesticides and burlap sacks.

Case Study: N

COUNTRY: CAMEROON

IAA: 694-85-006

PROJECT TITLE: Fisheries Development Project Phase III
COMMUNITY GROUP: Fish Association of Ndelele
PCV NAME: Ilwon Kang

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/00/86 to: 03/00/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 6

Total Project Costs:	18164.50
SPA Contribution:	*****
Community Contribution:	0.00
Inkind Labor:	8164.50
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The association is unable to acquire credit to rent heavy equipment to construct pond dikes. In order to commercialize fishculture, large ponds need to be built -- a task that would take years if done by hand.

Objectives: To rent 2 bulldozers to excavate 30 ponds in 15 days increasing pond area to 25000 square meters. To create a source of income year round; to create a source of protein year round.

Expected Outcomes: Code: 23
Improved diets; increased income.

Spa Funds Used For: Rental of two bulldozers, a transporter, purchase of diesel and oil, wook to construct "monks" - drainage structures.

Case Study: N

COUNTRY: CAMEROON
IAA: -694-85-007-

PROJECT TITLE: Improved Breed Chicken Prod. Project
COMMUNITY GROUP: Village Development Committee
PCV NAME: M. Dyson/J. Gaffney

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/01/86 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 6

Total Project Costs:	3005.00
SPA Contribution:	1655.00
Community Contribution:	0.00
Inkind Labor:	1275.00
Inkind Materials:	75.00
Inkind Land:	0.00

Problems Addressed: Village Development Committee will undertake a chicken production project, and they lack the funds and technical skills to accomplish this project.

Objectives: Working example of a closed system of animal production to increase revenues, supply high quality protein. To provide 100 day old chicks; to provide work sessions & seminars to teach the community about breeding/caring for/marketing chickens/eggs.

Expected Outcomes: Code: 32
Increased revenue and better nutrition through sale of chickens.

Spa Funds Used For: Construction materials, equipment, tools, chicks, feed, and medications.

Case Study: N

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SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: THE GAMBIA

-84-635-001-	Trees, Trees and More Trees	2787.14
-84-635-004-	Garden Orchard Project/Sare Mbye/Mansali	1217.00
-84-635-015-	Sololo Village Woodlot and Garden	375.00
-84-635-018-	Sotokoi Bee Project	210.00
-84-635-019-	Bessi Young Farmers School Garden/orch.	293.20
-84-635-020-	Mt. Caramel School Garden	570.00
-84-635-021-	Bereng Community Well Project	713.00
-84-635-022-	Tabanani Garden Project	1501.00
-84-635-026-	Garden Orchard -- Amendment	809.00
-84-635-100-	Boniadu Community Garden	5660.16
-84-635-106-	Jarra East Vegetable Growers' Assoc.	2461.10
-85-635-102-	Seed Store Facility	7717.46
-85-635-103-	Mandinari Seed Store	3602.90
-85-635-104-	Tabajang Sub-Dispensary	7087.00
-85-635-105-	Bafi-N'Joles Women's Garden	1076.00
-85-635-107-	Kalaza Womens's Society Garden Project	3126.19
-85-635-108-	Mansajang Kunda Tesito Garden/Orchard	1331.21
-85-635-109-	Gambissara Garden Project	1434.00
-85-635-111-	Reserve Cement Project	4142.85
-85-635-113-	Jenoi Cooperative Garden Kafo	2160.00
-85-635-117-	Market Project	567.00

COUNTRY: THE GAMBIA

IAA: 635-84-001

PROJECT TITLE: Trees, Trees and More Trees
COMMUNITY GROUP: Kuntair Village Dev. Committee
PCV NAME: Mary Reinhold

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/84 to: 09/30/84

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 350
Secondary: 0

Total Project Costs:	2787.14
SPA Contribution:	2017.14
Community Contribution:	770.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village would like to begin an orchard project in order to become more self-sufficient in supplying their own food, as well as to fight desertification in the area, using manure and laundry water to nurture the trees.

Objectives: To plant trees; to fence trees.

Expected Outcomes: Code: 14
Skills in orchard production and maintenance; increased self-sufficiency.

Spa Funds Used For: The community is providing the labor, trees, posts and fencing. SPA funds will provide wire, nails, wire cutters and other related items.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-84-004

PROJECT TITLE: Garden Orchard Project/Sare Mbye/Mansali
COMMUNITY GROUP: Tesito Societies
PCV NAME: Michael Hurst

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/00/84 to: 09/00/84

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 320
Secondary: 0

Total Project Costs:	1217.00
SPA Contribution:	910.00
Community Contribution:	307.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The societies lack the funds to build a one hectare community garden, along with the wells to provide water, and seeds and tools to maintain the garden.

Objectives: To clear and fence a one hectare garden plot; to dig 6 wells for garden water supply; to provide 40 packages of assorted seeds; to provide 50 set of garden implements.

Expected Outcomes: Code: 34
Increased food production and income from produce.

Spa Funds Used For: Materials, seeds, cement, tools.

Case Study: N

21

COUNTRY: THE GAMBIA

IAA: 635-04-015

PROJECT TITLE: Sololo Village Woodlot and Garden
COMMUNITY GROUP: Young Farmers & Women Societies
PCV NAME: Julia Morris

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 11/00/84 to: 12/00/84

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 510
Secondary: 6

Total Project Costs:	375.00
SPA Contribution:	250.00
Community Contribution:	125.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The people of Sololo need assistance in digging traditional wells to allow the cultivation of dry season garden/orchard for income generation and better nutrition.

Objectives: To construct 4 traditional wells to irrigate garden/orchard. Wells will be built with cement aprons around them.

Expected Outcomes: Code: 23
Improved level of nutrition as a result of dry season gardening; cash income generated from sale of excess produce; better maintenance of fencing and higher survival of seedlings due to watering; skills in well digging and maintenance.

Major Funds Used For: Cement, watering cans, labor.

Baseline Study: N

COUNTRY: THE GAMBIA

IAA: 635-84-018

PROJECT TITLE: Sotokoi Bee Project

COMMUNITY GROUP: Young Farmers' Club

PCV NAME: Richard Marx

Beneficiaries: Direct: 40 Indirect: 0

Implementation Period: from: 11/00/84 to: 12/00/84

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 140
Secondary 6

Total Project Costs:	210.00
SPA Contribution:	151.00
Community Contribution:	59.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Club would like to begin a bee project as a means of income generation and also to provide an additional source of nutrition to the entire village.

Objectives: To construct 3 hives; to provide training in beekeeping technology.

Expected Outcomes: Code: 32
Increased income through sale of honey; better nutrition in village; less money spent on expensive refined sugar; beekeeping skills.

Spa Funds Used For: Beekeeping equipment, materials, uniforms.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-84-019

PROJECT TITLE: Bessi Young Farmers School Garden/orch.

COMMUNITY GROUP: Young Farmers' Club

PCV NAME: Richard Marx

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/15/84 to: 03/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 0
Secondary: 0

Total Project Costs:	293.20
SPA Contribution:	293.20
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Additional funds for project 3-635-021.

Objectives:

Expected Outcomes: Code: 0

Spa Funds
Used For:

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-84-020

PROJECT TITLE: Mt. Caramel School Garden
COMMUNITY GROUP: Mt. Caramel School Community
PCV NAME: Ray Richard Gaut

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/28/85 to: 03/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 310
Secondary: 6

Total Project Costs:	570.00
SPA Contribution:	340.00
Community Contribution:	230.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The people of the Mt. Caramel School are in need of materials necessary for the construction of a vegetable garden to be used in the school lunch program to improve the nutritional quality of the lunches.

Objectives: To construct and enclose a 3600 square meter vegetable garden; to teach proper horticultural techniques to the students; to construct 1 well for water supply to the garden.

Expected Outcomes: Code: 21
Better general health of students as a result of better nutritional value of school lunches; better horticultural practices used in the community as a result of skills learned and shared by students.

Spa Funds Used For: Tools, materials, seeds.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-84-021

PROJECT TITLE: Bereng Community Well Project

COMMUNITY GROUP: Citizens of Bereng

PCV NAME: Robert Kelly

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/00/85 to: 04/00/85

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510

Secondary: 6

Total Project Costs:	713.00
SPA Contribution:	473.00
Community Contribution:	240.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village is in need of a new well to replace an existing well that has gone dry. The area residents have been forced to go to other wells much further away.

Objectives: To construct one cement lined well.

Expected Code: 20

Outcomes: Better health as a result of a safe, sanitary water supply.

Spa Funds Used For: Tools, materials, labor, transportation.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-84-022

PROJECT TITLE: Tabanani Garden Project
COMMUNITY GROUP: Men's and Women's Societies
PCV NAME: William G. Meikle

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 12/00/84 to: 06/00/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 320
Secondary: 6

Total Project Costs:	1501.00
SPA Contribution:	1166.00
Community Contribution:	335.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village of Tabanani needs a means to improve the food supply and nutrition of the villagers as well as to improve income generation. A one hectare garden will produce vegetables for the village and for sale.

Objectives: To construct a one hectare vegetable garden; to construct a barbed-wire fence to enclose the garden; to build 8 wells for water supply to the garden.

Expected Outcomes: Code: 23
Increased food supply, nutrition, general health; increased income from sale of surplus vegetables.

Spa Funds Used For: Tools, materials, labor, transportation, plowing costs.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-84-026

PROJECT TITLE: Garden Orchard -- Amendment
COMMUNITY GROUP: Sare M'Bye/Sare Mansali Tesito
PCV NAME: Edward J. Boyer

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 03/01/85 to: 06/30/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 510
Secondary: 0

Total Project Costs:	809.00
SPA Contribution:	552.00
Community Contribution:	257.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Tesito Societies need to install 2 cement lined wells following the drying up of 6 hand-dug wells which were built with the original proposal. These wells supply the garden/orchard project.

Objectives: To install 2 cement lined wells, 9 meters deep.

Expected Outcomes: Code: 23
Higher yield from garden/orchard; better nutritional standard and income-generating possibilities.

Spa Funds Used for: Materials, labor, transportation.

Case Study: N

94

COUNTRY: THE GAMBIA

IAA: 635-84-100

PROJECT TITLE: Buniadu Community Garden
COMMUNITY GROUP: Women's and Men's Kafos
PCV NAME: Margaret Pettibone

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/85 to: 11/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 340
Secondary: 0

Total Project Costs:	5660.16
SPA Contribution:	4160.16
Community Contribution:	1500.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The people of Buniadu Village do not have available funds for building a 1 hectare community garden and cement reinforced wells.

Objectives: To build a garden of one hectare; to build 6 cement reinforces wells 6 meters deep.

Expected Outcomes: Code: 34
Increased vegetable production, increased income.

Spa Funds Used For: Materials, well pumping machine, transportation.

Case Study: N

95

COUNTRY: THE GAMBIA

IAA: 635-84-106

PROJECT TITLE: Jarra East Vegetable Growers' Assoc.
COMMUNITY GROUP: Jarra East Veg. Growers' Assn.
PCV NAME: Robert Kelly

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 11/01/85 to: 03/01/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 340
Secondary: 0

Total Project Costs:	2461.10
SPA Contribution:	1416.10
Community Contribution:	1045.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The villagers lack the materials needed to begin a gardening project in eight villages.

Objectives: To provide materials needed for fencing 8 gardens; to clear land for 8 gardens; to dig 5 wells for garden irrigation.

Expected Outcomes: Code: 34
Increased vegetable garden production, increased income.

Spa Funds Used For: Materials, transportation.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-85-102

PROJECT TITLE: Seed Store Facility
COMMUNITY GROUP: Village Development Committee
PCV NAME: Gregg M. Burtis

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 12/07/85 to: 03/25/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 810
Secondary: 0

Total Project Costs:	7717.46
SPA Contribution:	4234.46
Community Contribution:	3483.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The villages need a nearby seed storage facility, as the current one is 4 kilometers away and frequently unable to accomodate all of the seeds that are brought, resulting in seeds rotting or being eaten by rodents.

Objectives: To construct a seed store in the area

Expected Outcomes: Code: 34
Increased groundnut production, leading to increased income generation.

Spa Funds Used For: Materials, transportation.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-85-103

PROJECT TITLE: Mandinari Seed Store
COMMUNITY GROUP: Mandinari Youth Association
PCV NAME: Paul Jackus

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/25/86 to: 05/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 810
Secondary: 0

Total Project Costs:	3602.90
SPA Contribution:	2766.90
Community Contribution:	836.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village of Mandinari needs seed storage facilities.

Objectives: To construct a 20 x 52 building with 5 bays for storing seeds.

Expected Outcomes: Code: 34
More efficient use and storage of seeds;
increased income from higher crop yield.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-85-104

PROJECT TITLE: Tabajang Sub-Dispensary
COMMUNITY GROUP: Tabajang Tesito Society
PCV NAME: Charles Kolb

Beneficiaries: Direct: 0 Indirect: 6350

Implementation Period: from: 10/20/85 to: 03/31/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 600
Secondary: 6

Total Project Costs:	7087.00
SPA Contribution:	5025.00
Community Contribution:	2062.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village requires funds for the construction and furnishing of a sub-dispensary.

Objectives: To construct building for dispensary including clearing the site, digging a foundation and erecting building.

Expected Outcomes: Code: 20
Not available.

Spa Funds Used For: Materials and labor.

Case Study: N

99

COUNTRY: THE GAMBIA

IAA: 635-85-105

PROJECT TITLE: Bafi-N'Joles Women's Garden
COMMUNITY GROUP: Women's Society/Village Commit
PCV NAME: Judie Jackson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/05/86 to: 03/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	1076.00
SPA Contribution:	603.00
Community Contribution:	473.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The women of Bafi-N'Joles need to construct a garden and adjacent well in order to promote dry season gardening. They also require seeds and fertilizer for garden maintenance.

Objectives: To construct a garden; to fence garden with barbed wire; to construct a 22 meter cement lined well; to provide fertilizer and additional seeds (50 packets).

Expected Outcomes: Code: 32
Increased income and nutritional status as a result of vegetable production during dry season.

Spa Funds Used For: Labor, materials, seeds, transportation, travel.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-85-107

PROJECT TITLE: Kalaza Womens's Society Garden Project

COMMUNITY GROUP: Kalaza Women's Society

PCV NAME: Richard Schuman

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/01/86 to: 03/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	3126.19
SPA Contribution:	2536.19
Community Contribution:	570.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The women need funds for construction of a garden area for the purpose of improving nutrition of the villagers and to generate income to improve the purchasing power of the Society and it's members.

Objectives: To clear a site for the garden; to construct a fence around the garden site; to construct 4 cement lined wells.

Expected Outcomes: Code: 32
Increase in income and in nutritional status resulting from supply of vegetables.

Spa Funds Used For: Materials, tools, labor, transportation, travel.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-85-108

PROJECT TITLE: Mansajang Kunda Tesito Garden/Orchard
COMMUNITY GROUP: Mansajang Kunda Women's Tesito
PCV NAME: Martha and Tom Poell

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 02/01/86 to: 04/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	1331.21
SPA Contribution:	1063.21
Community Contribution:	268.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village needs a means of generating income as well as improving nutritional status.

Objectives: To clear and fence 1.4 hectares of land for gardening; to construct 5 cement lined wells.

Expected Outcomes: Code: 32
Increase in income and in health resulting from supply of fruits and vegetables.

Spa Funds Used For: Materials, labor, cement.

Case Study: N

102

COUNTRY: THE GAMBIA

IAA: 635-85-109

PROJECT TITLE: Gambissara Garden Project
COMMUNITY GROUP: Gambissara Tesito Society
PCV NAME: Edward J. Boyer

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 12/01/85 to: 02/28/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 0

Total Project Costs:	1434.00
SPA Contribution:	843.00
Community Contribution:	591.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Society needs to relocate their garden; the current site is unsuitable. When the new site is cleared, it will require a source of irrigation.

Objectives: To clear site for garden; to provide fencing for the new site; to install 2 concrete wells of 20 m.

Expected Outcomes: Code: 32
Increased food production and income generation.

Spa Funds Used For: Materials, labor, transportation, travel.

Case Study: N

103

COUNTRY: THE GAMBIA

IAA: 635-85-111

PROJECT TITLE: Reserve Cement Project
COMMUNITY GROUP: The Gambia SPA Project
PCV NAME: Edward Boyer

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/25/86 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 200
Secondary: 0

Total Project Costs:	4142.85
SPA Contribution:	4142.85
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The program participants need to secure cement for S.P.A. projects. Because of economic changes in the country, cement dealers currently will only sell cement on a cash and carry basis.

Objectives: To provide 500 bags of cement as a reserve stock for S.P.A. projects.

Expected Outcomes: Code: 40. Available source of cement will allow projects to be accomplished without going through cement dealers each time and experiencing inherent delays

Spa Funds Used For: Cement.

Case Study: N

COUNTRY: THE GAMBIA

IAA: 635-85-113

PROJECT TITLE: Jenoi Cooperative Garden Kafo
COMMUNITY GROUP: 3 Family Cooperative
PCV NAME: Paul Clements

Beneficiaries: Direct: 20 Indirect: 0

Implementation Period: from: 05/01/86 to: 07/25/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	2160.00
SPA Contribution:	1680.00
Community Contribution:	480.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Many farmers in the Jenoi Village need to be trained in improved gardening techniques in order to supplement their diet and income.

Objectives: To set up a model garden; to build new wells for irrigation; to improve existing wells; to demonstrate improved methods of gardening to other farmers.

Expected Outcomes: Code: 21
Use of improved gardening techniques throughout the community; the families will supplement their diet and income.

Spa Funds Used For: Materials, transportation.

Case Study: N

125

COUNTRY: THE GAMBIA

IAA: 635-35-117

PROJECT TITLE: Market Project
COMMUNITY GROUP: Village of Berending
PCV NAME: Ed Boyer/Dan Boreson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 05/07/85 to: 06/07/85

Project Complete? N ACM Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	567.00
SPA Contribution:	451.00
Community Contribution:	116.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Village needs materials to complete a market project that was started but never finished.

Objectives: The completion of the market building.

Expected Outcomes: Code: 43
Utilization of market building.

Spa Funds Used For: Materials, transportation.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: GHANA

-85-641-001-	Blakove Women's Cassava Grater	430.00
-85-641-003-	Sogakofe Secondary School Poultry Proj.	2283.35
-85-641-004-	Begoro Beekeeping Project	750.00
-85-641-005-	Water Supply and Piggery for School Farm	1266.67
-85-641-006-	NORBAG Apiculture	1027.50
-85-641-007-	Jamas Backyard Rabbitry	626.00
-85-641-008-	St. Francis Garden Fence	310.00
-85-641-009-	Adiembra Public Toilets Project	805.00
-85-641-010-	Akuapem Small-Scale Industries	2911.00
-85-641-011-	Atwa Rainwater Catchment Pond	5210.78

COUNTRY: GHANA

IAA: 641-85-001

PROJECT TITLE: Blakove Women's Cassava Grater
COMMUNITY GROUP: Blakove Bipouse Women's Group
PCV NAME: Cynthia Perry

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 280
Secondary: 0

Total Project Costs:	430.00
SPA Contribution:	308.33
Community Contribution:	121.67
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women's group needs grater to process cassava into Gori for income generation.

Objectives: To buy and implement a hand-operated cassava grater.

Expected Outcomes: Code: 34
Women will be able to expand production, reinvest in the operation, and increase output and profit.

Spa Funds Used For: Purchase of the grater and transportation.

Case Study: N

COUNTRY: GHANA

IAA: 641-85-003

PROJECT TITLE: Sogakofe Secondary School Poultry Proj.
COMMUNITY GROUP: Sogakofe Secondary School
PCV NAME: Christopher Nedu

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 12/01/85 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	2283.35
SPA Contribution:	750.00
Community Contribution:	1533.35
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The school needs a source of income in order to buy the needed furniture.

Objectives: To begin a poultry project at the school, and to make money to buy furniture.

Expected Outcomes: Code: 34
Project will be self-sustaining and the profit will go to buying classroom furniture.

Spa Funds Used For: Items for poultry productions: starter feed, chicks, feeders & waterers, medicine, repairs.

Case Study: N

COUNTRY: GHANA

IAA: 641-85-004

PROJECT TITLE: Begoro Beekeeping Project
COMMUNITY GROUP: Begoro Beekeeping Project
PCV NAME:

Beneficiaries: Direct: 27 Indirect: 0

Implementation Period: from: 10/08/85 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 140
Secondary: 0

Total Project Costs:	750.00
SPA Contribution:	750.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Funds are needed to initiate a beekeeping project to produce honey and wax for income generation, as well as to improve crop yield through better pollination.

Objectives: To help establish beekeeping in Begoro area by assisting entrepreneurial beekeepers in the purchase of bee hives.

Expected Outcomes: Code: 31
Production of honey and wax, income generation and improved crop yield.

Spa Funds Used For: Lumber and top bars to construct hives.

Case Study: N

COUNTRY: GHANA

IAA: 641-85-005

PROJECT TITLE: Water Supply and Piggery for School Farm
COMMUNITY GROUP: Holy Child School Cape Coast
PCV NAME: Marie Panec

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 50
Secondary: 0

Total Project Costs:	1266.67
SPA Contribution:	566.67
Community Contribution:	700.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School is attempting to address the problem of food production by teaching crop raising and animal husbandry. Pipes used to supply water to student garden plots have worn out and school piggery is only partially complete.

Objectives: To replace decayed piping that supplies water to the school farm and fishpond. This will enable each student to have her own plot of land. To complete the upper portion of the piggery to make it functional.

Expected Outcomes: Code: 13
Educationally, the project will offer practical experience. It will also provide a source of income through the sale of crops that are produced

Spa Funds Used For: Pipeline and materials to complete the piggery.

Case Study: N

111

COUNTRY: GHANA

IAA: 641-85-006

PROJECT TITLE: NORBAG Apiculture
COMMUNITY GROUP: No.Beekeepers Assoc.of Ghana
PCV NAME: Julie Dahlen

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 140
Secondary: 0

Total Project Costs:	1027.50
SPA Contribution:	677.50
Community Contribution:	350.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Since the NORBAG is newly formed, they do not have the funds for project development. They lack the money to construct hives.

Objectives: To construct beehives and sell them to individual beekeepers, reinvesting in association projects and materials. There will be continuous dissemination of apiculture information and implements.

Expected Outcomes: Code: 34
Honey and wax will become available for consumption and for sale. The increase of awareness in apiculture will create small scale income generating projects to make use of the honey and beeswax.

Spa Funds Used For: Materials for beehives and apiculture equipment.

Case Study: N

COUNTRY: GHANA

IAA: 641-85-007

PROJECT TITLE: Jamas Backyard Rabbitry
COMMUNITY GROUP: Jamas School for Deaf Children
PCV NAME: Juliette King

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/24/86 to: 02/24/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 130
Secondary: 0

Total Project Costs:	626.00
SPA Contribution:	626.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Deaf school is lacking a protein supply for the students and wants a meat production project to fill that need.

Objectives: To construct a rabbitry and to supply rabbit meat for the school.

Expected Outcomes: Code: 24
Increased meat availability; community involvement with the deaf school.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: GHANA

IAA: 641-85-008

PROJECT TITLE: St. Francis Garden Fence
COMMUNITY GROUP: St. Francis Day Secondary Sch.
PCV NAME: David La Widig

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 310
Secondary: 0

Total Project Costs:	310.00
SPA Contribution:	310.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Current gardens suffer losses from animals and thieves.

Objectives: To construct a fence around the vegetable garden at the school.

Expected Outcomes: Code: 30
Increased vegetable production.

Spa Funds Used For: Materials for construction of fence.

Case Study: N

COUNTRY: GHANA

IAA: 641-85-009

PROJECT TITLE: Adiembra Public Toilets Project
COMMUNITY GROUP: Adiembra Town Dev. Committee
PCV NAME: James Buzzell

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 560
Secondary: 6

Total Project Costs:	805.00
SPA Contribution:	805.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Public toilet currently in use consists of an open pit covered with logs, and is infested with various insects and rats. Most people refuse to use it, so waste is spread elsewhere. Facility is inadequate and unsanitary.

Objectives: To construct toilets for public use. The facility will be divided for males and females and will be constructed in sections so that it can be moved when necessary.

Expected Outcomes: Code: 20
Because of privacy and sanitary considerations, more people will begin to use the public toilets, and health will improve.

Spa Funds Used For: Construction materials, labor, transportation.

Case Study: N

COUNTRY: GHANA

IAA: 641-85-010

PROJECT TITLE: Akuapem Small-Scale Industries
COMMUNITY GROUP: Akuapem Rural Dev. Foundation
PCV NAME: Joel Dippold

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 05/01/86 to: 12/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 280
Secondary: 2

Total Project Costs:	2911.00
SPA Contribution:	2911.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is a need to improve processing methods for converting raw materials to consumable products in this zone.

Objectives: ARD foundation will help individuals organize to establish groups that will operate industries in raw materials processing. The development foundation seeks to establish industries for Gori processing, palm oil production & charcoal manufacture.

Expected Outcomes: Code: 31
Profitable industries will be established whose operators will be capable of procuring their own raw materials, handling any problems that may arise in the production process, and marketing their finished goods.

Spa Funds Used For: Delivery of project machinery from Kumasi to the site and to purchase motors to drive machinery.

Case Study: N

1/16

COUNTRY: GHANA

IAA: 641-85-011

PROJECT TITLE: Atwa Rainwater Catchment Pond

COMMUNITY GROUP:

PCV NAME: Edward Prokop

Beneficiaries: Direct: 1200 Indirect: 2000

Implementation Period: from: 03/20/86 to: 03/19/87

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 550
Secondary: 6

Total Project Costs:	5210.78
SPA Contribution:	5210.78
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: People of Atwa are in need of clean water during the dry season, and want to increase the capacity of a water hole near the village.

Objectives: To clear the pond with a bulldozer and to construct the sides of the pond correctly. The dam and damkey will be constructed by locals and erosion prevention measures will be followed.

Expected Outcomes: Code: 31
Pond will supply water year-round and will serve for some fish-farming and crop irrigation.

Spa Funds Used For: Bulldozer, fuel, cement and reinforcement.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: KENYA

- -615- -		0.00
-83-615-918-A	Kahatia Secondary School: Water Tank	2771.86
-83-615-929-	Solar Electric Lighting Instal.& Trainin	9178.60
-83-615-936-	Mumomonyoko Wa Udongo Group Water Proj.	1121.43
-83-615-937-	Kirinyaga Fish Farmers Tilapia Project	111.85
-83-615-938-	Iriga Self-Help Group Project--Tilapia	173.00
-83-615-939-	Pusu Women's Group Heifer Project	7236.00
-83-615-940-	Metkel Sec. School Water Catchment Tanks	2516.65
-83-615-941-	Kithimani Prim.School Self-Help Group	2140.52
-83-615-942-	North Imenti Fish Project	3772.00
-83-615-943-	Integrated Aquaculture Program	973.00
-83-615-944-	Muruka Primary School Water Tank	4738.38
-83-615-945-	Mugecha Primary School	2562.71
-83-615-946-	Eldoro High School Roof Catchment	1939.55
-83-615-947-	Kagaari Honey Fish Farmer's Apicult.Proj	221.95
-83-615-948-	PCEA Mumo Water Project	1243.12
-83-615-949-	Maseno Polytechnic Water Projects	2526.32
-83-615-950-	Laikipia Dist.Water for Tree Nurseries	1608.69
-83-615-951-A	Mitaboni Health Center Water Tanks	3981.50
-83-615-953-	Kisayani Primary School Water Tree Nurs.	602.83
-83-615-958-	National Youth Service Nursery	378.00
-83-615-959-	St. Christopher's Women Dairy Project	1913.28
-83-615-960-	Ruai Mikati Women's Group (Bakery)	6449.38
-85-615-962-	Bungoma Agroforestry Project	1134.00
-85-615-963-	Barazani Secondary School Poultry Proj.	195.47
-85-615-964-	Wareng Poultry Farm	1199.37
-85-615-965-	Mwangaza Women's Group Sewing Business	560.00
-85-615-966-	Mlondo Women's Group Pig Keeping Scheme	1552.75

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

-85-615-967-	Upendo Women's Group Chicken Project	3641.85
-85-615-968-	Biogas Demonstration	1333.33
-85-615-970-	Amani Beekeeping Project	266.50
-85-615-971-	Ola Bule Water Kiosk	729.25
-85-615-972-	Lusava Youth Grp & Wekhanalu Women's Grp	425.00
-85-615-973-	Kibwezi Parrish Development Project	767.00
-85-615-974-	Kithasyo Primary School Water Tank	1405.07
-85-615-975-	Tool Repair	781.25
-85-615-977-	Agroforestry Tree Nurseries	865.00
-85-615-978-	Kimbo Women's Multipurpose Coop Poultry	1738.00
-85-615-980-	Kiragene Youth Group	1207.13
-85-615-982-	Kibwezi	633.00
-85-615-984-	Tilapia-Duck Project, Kimilili Division	1339.12
-85-615-986-	Upendo Bakers	4278.69
-85-615-988-	Abayo Women's Irrigation/Vegetable Proj.	6545.00
HA-86-615-954-	Ntimaru Water Project Phase I	5565.00
HA-86-615-955-	Keringet Women's Group Pipeline Ext.	1463.33
HA-86-615-956-	Chepanang Water Project Self-Help Group	2085.59
HA-86-615-969-	Waita Hurambee Water Tank Project	3127.50
HA-86-615-976-	Water Tank Project	702.13
HA-86-615-979-	Rough Stone Water Tank	1125.00
HA-86-615-981-	Kiboko School Water Tank	2581.31
HA-86-615-983-	Ekwanda School Lunch Program Water Tank	919.73
-86-615-985-	Rain Tank Construction	921.00
HA-86-615-987-	Kipsoen Harambee School Water Project	1028.00

COUNTRY: KENYA

IAA: 615-83-918

PROJECT TITLE: Kahatia Secondary School: Water Tank

COMMUNITY GROUP: Kahatia Secondary School

PCV NAME: Theresa Baird

Beneficiaries: Direct: 104 Indirect: 0

Implementation Period: from: 09/01/85 to: 12/01/85

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	2771.86
SPA Contribution:	2240.00
Community Contribution:	531.86
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Present water supply is inefficient and unable to meet the demands of the school. Current tanks can not be converted to catchment tanks since they are too far from the buildings. One boardinghouse has lost 50% of its boarders due to lack of water.

Objectives: To construct a 10,000 gallon ferrocement catchment tank with extending pipes to provide a year-round water supply. This will provide water for the school and will help to revitalize the shamba.

Expected Outcomes: Code: 21
In addition to providing water, this project will serve as a water catchment demonstration.

Spa Funds Used For: Materials to construct the catchment tank and catchment system.

Case Study: N

120

COUNTRY: KENYA

IAA: 615-83-929

PROJECT TITLE: Solar Electric Lighting Instal.& Trainin
COMMUNITY GROUP: South Meru Schools
PCV NAME: Mark Hankins

Beneficiaries: Direct: 426 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 420
Secondary: 0

Total Project Costs:	9178.60
SPA Contribution:	5238.60
Community Contribution:	3940.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There are few inexpensive working projects that demonstrate solar electricity applications to local communities. Also, there are very few area electricians who are familiar with solar electric principles. Sec.schools need replacement lighting

Objectives: Six rural electricians will be trained in the implementation of solar systems;reliable solar electric lighting systems will be installed in three remote schools;a Kenya-specific solar electric installation manual will be compiled and applied.

Expected Outcomes: Code: 40
Through the installation of photovoltaics and training of electricians, use of solar application will increase;solar electricity will help to solve area energy crisis since there are high levels of solar radiation year round.

Spa Funds Used For: Purchase of solar cell modules and inverters; instructional costs, training manual and local components; electricians stipends and training support costs.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-936

PROJECT TITLE: Mumomonyoko Wa Udongo Group Water Proj.
COMMUNITY GROUP: Mumomonyoko Wa Udongo SelfHelp
PCV NAME: Terry L. Severson

Beneficiaries: Direct: 100 Indirect: 0

Implementation Period: from: 10/01/85 to: 12/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 540
Secondary: 0

Total Project Costs:	1121.43
SPA Contribution:	898.00
Community Contribution:	223.43
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Permanent water source is needed to irrigate tree nursery and vegetable project.

Objectives: To build a 100,000 liter ferrocement water tank and catchment structures to supply the nursery and vegetable project with water. Also, to purchase a petrol pump for irrigation purposes.

Expected Outcomes: Code: 31
Group will learn tank construction techniques and irrigation system. They will derive profit from vegetable and seedling sales to reinvest in the nursery.

Spa Funds Used For: Materials to construct the tank, transportation of materials and a pump.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-937

PROJECT TITLE: Kirinyaga Fish Farmers Tilapia Project
COMMUNITY GROUP: Kirinyaga Fish Farmers' Assoc.
PCV NAME: Shannon Weigard

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/01/85 to: 12/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	111.85
SPA Contribution:	58.00
Community Contribution:	53.85
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Fish currently used in fishculture in the region do not meet the needs of the fishfarmers. Fishfarmers need a larger fish with more flesh to be marketable. Carp culture is viable, but natural reproduction is rare and art.rep. is not implemented.

Objectives: To purchase 1000 Tilapia fry from Baobab Farm ltd. and to stock them in the Gichugu Division, Kirinyaga District.

Expected Outcomes: Code: 34
Productivity is expected to increase due to use of T. Nilotica and growth will be monitored for progress. The Kirinyaga fish farmers association will disseminate information about the fish and its cultivation.

Spa Funds Used For: Purchase of fingerlings.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-938

PROJECT TITLE: Iriga Self-Help Group Project--Tilapia
COMMUNITY GROUP: Iriga Self-Help Group
PCV NAME: Jayne Brim

Beneficiaries: Direct: 0 Indirect: 200

Implementation Period: from: 09/01/85 to: 12/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	173.00
SPA Contribution:	58.00
Community Contribution:	115.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The current fishculture development fish is un-
suited to the climatic conditions of the area and
is too prolific.

Objectives: To purchase Tilapia Nilotica fingerlings from
Baobab Farm Ltd. and transport them to ponds in
Nithi Division, Meru District.

Expected Outcomes: Code: 34
Since Tilapia reproduce in pond situations, the
available source of fingerlings to the region will
multiply. Production is expected to increase since
T. Nilotica grows faster than hybrid T.Zilli.

Spa Funds Used For: Purchase of 1000 Tilapia Nilotica fingerlings.

Case Study: N

COUNTRY: KENYA
IAA: -615-83-939

PROJECT TITLE: Pusu Women's Group Heifer Project
COMMUNITY GROUP: Pusu Women's Group
PCV NAME: Jeanette S. Cason

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 0
Secondary: 6

Total Project Costs:	7236.00
SPA Contribution:	2648.00
Community Contribution:	4588.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: In the area there is a need for improved nutrition, for more income, for awareness of low productivity of local cattle, for improved skills in dairy cattle mgmt. The local supply of milk cannot meet the demand.

Objectives: To select 10 group members to accept and maintain 1 grade cow apiece. Calves from these will be passed on to other members. Objective is to achieve economical high volume milk production using grade cattle

Expected Outcomes: Code: 0
Improved nutrition of recipients and families; increased family income; development of spin-off projects; development of record-keeping and management skills of group members; increased community awareness of the benefits of grade dairy cattle.

Spa Funds Used For: equipment, 6 months supply of feed and preventative treatment.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-940

PROJECT TITLE: Metkel Sec. School Water Catchment Tanks
COMMUNITY GROUP: Metkel Secondary School
PCV NAME: John Bingamon

Beneficiaries: Direct: 130 Indirect: 0

Implementation Period: from: 11/01/85 to: 01/01/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	2516.65
SPA Contribution:	1596.58
Community Contribution:	920.07
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School has chronic water shortage esp. during dry season. Water in well becomes dirty and unusable. School has almost been forced to close due to transportation cost of water. School also has tree seedling nursery that needs large volume of water.

Objectives: Build 2 10,000 gallon tanks. Water supplied will be used directly for students as well as for a tree nursery and a future agro-forestry project.

Expected Outcomes: Code: 21
Water will be supplied for many school needs. Labor will be saved; school will be less likely to close during dry season; health will improve. Tree nursery will be educational and will help re-forestation efforts. Tank construction skill taught

Spa Funds Used For: Construction materials, transportation and labor to construct 2 10,000 gallon tanks.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-941

PROJECT TITLE: Kithimani Prim.School Self-Help Group
COMMUNITY GROUP: Kithimani Primary School
PCV NAME: Alex Silverman

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: from: 12/01/85 to: 02/01/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	2140.52
SPA Contribution:	1616.15
Community Contribution:	524.37
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School is in area that has been seriously affected by drought. Water has been brought in by tanker recently to supply the school. School needs drinking water for the students as well as water for a tree nursery.

Objectives: To construct a 20,000 liter standing ferrocement water tank and a 100,000 liter below ground water tank. A second stage of the project will entail construction of another 100,000 liter tank to supplement the first.

Expected Outcomes: Code: 21
School will have water for its students and nursery. Those involved will learn construction techniques and the benefits of water catchment systems

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-942

PROJECT TITLE: North Imenti Fish Project
COMMUNITY GROUP: Various indiv. and groups
PCV NAME: John S. Howley

Beneficiaries: Direct: 0 Indirect: 800

Implementation Period: from: 12/01/85 to: 05/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	3772.00
SPA Contribution:	1886.00
Community Contribution:	1886.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Productivity of fishculture in the north Imenti division is quite low. In order to raise productivity, fishculture efforts must be intensified and pond management improved.

Objectives: Purchase and transport Tilapia fingerlings to stock in ponds; construct an integrated chicken-fish demo project; construct individual water supply systems for multiple pond trout project at a school; to excavate & construct new fish ponds.

Expected Outcomes: Code: 31
Improved management of culture ponds; institute proper pond construction methods; introduce a more appropriate species of fish to the zone; increase pond acreage for Aquaculture.

Spa Funds Used For: Purchase and transport of Tilapia fingerlings; renovation of water supply system for trout ponds; materials for chicken coop; materials, excavation, and labor to build new fish ponds.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-943

PROJECT TITLE: Integrated Aquaculture Program
COMMUNITY GROUP: Kanyogum Fish Farmer's Group
PCV NAME: Alf Haukenes

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: from: 12/01/85 to: 02/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 6

Total Project Costs:	973.00
SPA Contribution:	671.25
Community Contribution:	301.75
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group wants to increase production potential of their 400m pond, which is stocked with Tilapia. However, the pond needs a source of phosphorous to produce phytoplankton, the fishes primary feed.

Objectives: To construct a 10'x30' mud walled, mabati roofed chicken coop to supply chicken manure as an organic fertilizer for the pond, thereby increasing production.

Expected Outcomes: Code: 32
Group will learn care of layer hens and marketing of eggs to support the project, as well as principles of poultry & fish production integration. Through sale of eggs, feed for hens will be bought. Surplus eggs will be distributed among members.

Spa Funds Used For: Materials to construct the chicken coop; 100 laying hens; supplies to begin production.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-944

PROJECT TITLE: Muruka Primary School Water Tank
COMMUNITY GROUP: Muruka Primary School
PCV NAME: Thomas Truck

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: from: 12/01/85 to: 02/01/86

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 540
Secondary: 6

Total Project Costs:	4738.38
SPA Contribution:	3439.13
Community Contribution:	1299.25
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Only current source of water to school is unreliable and potential health hazard. Water needed for nursery and for human consumption. School has only localized nursery providing seedlings to combat deforestation.

Objectives: To construct two 100m combined hemisphere/cylinder ferrocement tanks at the school. This would provide sufficient clean water for drinking plus enough to maintain the nursery.

Expected Outcomes: Code: 21
In addition to the provision of water, the project will be used to train students in tank construction.

Spa Funds Used For: Construction materials and labor.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-945

PROJECT TITLE: Mugecha Primary School
COMMUNITY GROUP: Mugecha Primary School
PCV NAME: Thomas Truck

Beneficiaries: Direct: 816 Indirect: 0

Implementation Period: from: 12/01/85 to: 02/01/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 540
Secondary: 6

Total Project Costs:	2562.71
SPA Contribution:	1881.84
Community Contribution:	680.87
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School needs sanitary, reliable source of water for tree nursery irrigation and for human consumption.

Objectives: To construct a 100m combined hemisphere/cylinder ferrocement tank at the school. This would provide sufficient clean water for drinking plus enough to maintain the nursery.

Expected Outcomes: Code: 21
In addition to provision of water, the project will be used to train students in tank construction.

Spa Funds Used For: Construction materials, labor.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-946

PROJECT TITLE: Eldoro High School Roof Catchment
COMMUNITY GROUP: Eldoro High School
PCV NAME: Orlando Romero

Beneficiaries: Direct: 240 Indirect: 0

Implementation Period: from: 01/01/86 to: 02/01/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	1939.55
SPA Contribution:	1533.30
Community Contribution:	406.25
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Current water source is insufficient to meet the needs of the school. All 220 students at school are boarders, and there must be enough water to supply dormitories, kitchen, and teachers homes.

Objectives: To build a roof-catchment, 72,000 liter strong-block water tank at the school. Existing borehole tank will provide additional storage.

Expected Outcomes: Code: 24
Tank will store enough water to supply the needs of the school for 30 day periods. This will be a clean, dependable water source.

Spa Funds Used For: Construction materials, transportation, labor.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-947

PROJECT TITLE: Kagaari Honey Fish Farmer's Apicult.Proj
COMMUNITY GROUP: Kagaari Honey Fish Farmers
PCV NAME: Don McCubbin

Beneficiaries: Direct: 3 Indirect: 0

Implementation Period: from: 02/01/86 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 140
Secondary: 6

Total Project Costs:	221.95
SPA Contribution:	162.00
Community Contribution:	59.95
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group needs a project to diversify and increase production of their farms.

Objectives: To purchase and equip three apiaries for the three members of the group. Equipment will allow the farmers to begin honey production and eventually to profit from the enterprise. Also, to establish demonstration projects.

Expected Outcomes: Code: 31
Farmers will benefit from eating honey; extra income and increased crop yield from pollination. Projects will serve as models to community.

Spa Funds Used For: Bee hives and equipment to complete three apiaries
Necessary items will be bought from Nganda Farm Enterprises, Thika.

Case Study: N

COUNTRY: KENYA
IAA: -615-83-948

PROJECT TITLE: PCEA Mumo Water Project
COMMUNITY GROUP: PCEA Mumo Water Project Group
PCV NAME: Charles A. Juhn

Beneficiaries: Direct: 0 Indirect: 2000

Implementation Period: from: 01/01/86 to: 03/01/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 0
Secondary: 0

Total Project Costs:	1243.12
SPA Contribution:	977.50
Community Contribution:	0.00
Inkind Labor:	265.62
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Water source is needed to irrigate vegetable gardens year round, as the people find it difficult to subsist on agriculture and livestock in the area. A substantial amount of excavation and construction has already been completed.

Objectives: To build an irrigation system to serve 362 acres. Thange river will be the source of the water, which will be pumped to a holding tank and distributed to various shambas by gravity flow piping. Pump and piping have already been obtained.

Expected Outcomes: Code: 0
Irrigation system will allow for year-round vegetable production which will be both a source of income and nutrition to the community.

Spa Funds Used For: construction materials for 20,000 gallon water holding tank for irrigation scheme.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-949

PROJECT TITLE: Maseno Polytechnic Water Projects

COMMUNITY GROUP: Maseno Village Polytechnic

PCV NAME: Mary Moband

Beneficiaries: Direct: 233 Indirect: 0

Implementation Period: from: 02/01/86 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	2564.32
SPA Contribution:	1860.00
Community Contribution:	704.32
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Polytechnic has no permanent water source or storage facility. Springs currently in use have disease carrying potential. Polytechnic needs reliable, adequate source of water.

Objectives: To build 3 water catchment tanks at the polytechnic, to enclose one of the springs in a spring box and to build cement water storage jars for the kitchen. Projects will use labor of students and community members.

Expected Outcomes: Code: 21
Tanks will provide water for the campus; AT education & experience for students; demonstration of masonry and metal work techniques. Spring box will improve quality of water, will teach protection of spring and importance of clean water.

Spa Funds Used For: Construction materials for tanks. Spring box and water storage jars.

Case Study: N

135

COUNTRY: KENYA

IAA: 615-83-950

PROJECT TITLE: Laikipia Dist. Water for Tree Nurseries
COMMUNITY GROUP: Laikipia Primary Schools
PCV NAME: Sally Resnick

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/01/86 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 540
Secondary: 4

Total Project Costs:	1608.69
SPA Contribution:	1400.00
Community Contribution:	208.69
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Several primary schools in the district have no permanent water storage facilities. These schools want to initiate tree nurseries and shambas, projects which have substantial water requirements.

Objectives: To construct 3500-gallon tanks at four primary schools.

Expected Outcomes: Code: 34
Schools will be supplied with water storage facilities in order to implement tree nurseries and gardening projects that will be a source of income. These projects will help to educate about reforestation problems and reforestation efforts.

Spa Funds Used For: Construction materials and transportation.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-951

PROJECT TITLE: Mitaboni Health Center Water Tanks
COMMUNITY GROUP: Mitaboni Health Center
PCV NAME: Deanna L. Cathcart

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 02/01/86 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	3659.50
SPA Contribution:	2735.00
Community Contribution:	924.50
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Center needs to restructure and improve its water supply, as 9 of 13 water tanks have rusted out, resulting in: closure of maternity ward; spread of infectious disease; unsanitary conditions; diversion of staff who must collect water.

Objectives: To repair metal tanks, turning them into permanent non-leaking structures. Construction of one 100m ferrocement rain catchment tank and necessary gut-tering.

Expected Outcomes: Code: 21
Project will allow local fundis and students to learn and practice ferrocement techniques. Water will improve conditions of the Center and will allow for reopening of maternity facilities. 136,000 liters of water will be available.

Spa Funds Used For: Repair of nine metal water tanks. Construction materials and transportation for ferrocement catchment tank.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-953

PROJECT TITLE: Kisayani Primary School Water Tree Nurs.
COMMUNITY GROUP: Kisayani Primary School
PCV NAME: Charles Juhn

Beneficiaries: Direct: 506 Indirect: 0

Implementation Period: from: 02/01/86 to: 05/01/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	602.83
SPA Contribution:	420.00
Community Contribution:	182.83
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School needs reliable water source on site. A comprehensive tree planting scheme has been implemented and needs water. Students also need sanitary source of water for drinking.

Objectives: To construct a 23,000-liter above-ground catchment tank that utilizes the roof area of the school.

Expected Outcomes: Code: 21
In addition to providing water, project will serve to train students in ferrocement tank and catchment construction.

Spa Funds Used For: Construction materials, labor.

Case Study: N

COUNTRY: KENYA
IAA: -615-83-953-

PROJECT TITLE: National Youth Service Nursery
COMMUNITY GROUP:
PCV NAME: Terry L. Severson

Beneficiaries: Direct: 0 indirect: 0

Implementation Period: From: 04/01/85 to: 06/15/85

Project Complete? N ACH Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 4

Total Project Costs:	378.00
SPA Contribution:	280.00
Community Contribution:	98.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is not enough water available to irrigate the group's seedling nursery. The only other source of seedlings is 90 km away.

Objectives: To construct a 10,000 litre standing ferrocement water tank to supply a 500,000 seedling nursery.

Expected Outcomes: Code: 34
Establishment of a seedling nursery will allow for tree production and the spread of agroforestry projects by the National Youth Service.

Spa Funds Used For: Construction materials and labor for water tank and piping system.

Case Study: N

COUNTRY: KENYA
IAA: -615-83-959-

PROJECT TITLE: St. Christopher's Women Dairy Project
COMMUNITY GROUP: St. Christopher's Womens Group
PCV NAME: Ricardo Sitchin

Beneficiaries: Direct: 25 Indirect: 150

Implementation Period: from: 03/15/86 to: 06/01/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 210
Secondary: 3

Total Project Costs:	1913.28
SPA Contribution:	1447.13
Community Contribution:	466.15
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is little commercial dairy farming; milk production per animal is low due to the absence of grade animals and the distance between grazing areas.

Objectives: To build an animal shed, purchase a second grade cow and buy supplies to start commercial milk production.

Expected Outcomes: Code: 34
The women will have an income source for themselves and to invest in other income generating projects.

Spa Funds
Used For:

Case Study: N

COUNTRY: KENYA

IAA: 615-83-960

PROJECT TITLE: Ruai Mikati Women's Group (Bakery)
COMMUNITY GROUP: Mikat Women's Group
PCV NAME: Mazie Wilson

Beneficiaries: Direct: 26 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 1

Total Project Costs:	6449.38
SPA Contribution:	4793.13
Community Contribution:	1656.25
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The group lacks a permanent structure to bake in and needs improved equipment for increased production. They also lack means to transport the bread.

Objectives: To build and equip a baking facility apart from the current facilities at the ranch. To purchase a bicycle to transport bread.

Expected Outcomes: Code: 31
Project will provide bread for the women and their families as well as for the community. Baking skill will be learned as well as business skills.

Spa Funds Used For: Construction materials, equipment for bakery, six months baking supplies, bicycle to transport bread.

Case Study: N

COUNTRY: KENYA

IAA: 615-83-961

PROJECT TITLE: Merti Women's Group
COMMUNITY GROUP: Merti Women's Group
PCV NAME: Michael J. Kurutz

Beneficiaries: Direct: 240 Indirect: 0

Implementation Period: from: 04/15/86 to: 07/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 6

Total Project Costs:	2688.45
SPA Contribution:	1900.00
Community Contribution:	788.45
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Water resources in area are scarce, and water is needed to grow fruits and vegetables as well as cattle in order to resolve a nutrition imbalance among the people.

Objectives: To implement a micro irrigation scheme of approx. 80,000 sq. feet for production of paw-paw. Water will be supplied by a petrol pump located on the Ewaso river, and a hand dug well will be used when the river runs dry.

Expected Outcomes: Code: 32
Autonomous, self-supporting agricultural means of income generation. Ultimately, goal is to increase disposable income level, increase nutritional standards, and increase awareness of horticultural practices.

Spa Funds Used For: Construction materials for irrigation system including multiple concrete stations for variable stream flow utilization; a storage tank, gardening implements and fencing.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-962

PROJECT TITLE: Bungoma Agroforestry Project
COMMUNITY GROUP: 16 separate groups
PCV NAME: Tom Sullivan

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 440
Secondary: 0

Total Project Costs:	1134.00
SPA Contribution:	1134.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: As result of severe fuelwood shortage and consequent deforestation, local self-help groups were mandated to start tree nurseries. Without tools, nurseries show low production.

Objectives: To purchase tools for 16 self-help group nurseries to increase seedling production. Agroforestry species will be prioritized although timber species will also be produced. Fences will also be erected.

Expected Outcomes: Code: 40
Tools will be used to create more labor efficient, productive nurseries. The seedlings will be used for outplanting in agroforestry schemes and will also supply timber for reforestation efforts.

Spa Funds Used For: Purchase of nursery tools.

Case Study: N



COUNTRY: KENYA

IAA: 615-85-963

PROJECT TITLE: Barazani Secondary School Poultry Proj.
COMMUNITY GROUP: Barazani Secondary School
PCV NAME: Lisa Engstrom

Beneficiaries: Direct: 125 Indirect: 0

Implementation Period: from: 05/01/86 to: 06/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	195.47
SPA Contribution:	130.00
Community Contribution:	65.47
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Techniques of raising poultry in the area are crude. Few eggs are left for consumption, as most are hatched. Due to predation and disease, few chicks survive to adulthood.

Objectives: To build chicken coop at the school and to furnish it with equipment, chicks, and supplies to begin project. Coop will have initial capacity for 30 laying hens.

Expected Outcomes: Code: 32
Production of one egg per chicken per day, giving students an egg twice a week. Profit may be reinvested to expand the project in the future. Project will serve as a model for private chicken projects.

Spa Funds Used For: Construction materials, equipment, transportation, supplies to construct and equip a chicken coop.

Case Study: N

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COUNTRY: KENYA

IAA: 615-85-964

PROJECT TITLE: Wareng Poultry Farm
COMMUNITY GROUP: Wareng Secondary School
PCV NAME: W. Hodding Carter

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	1199.37
SPA Contribution:	900.00
Community Contribution:	299.37
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School is in need of a profit-generating project, and students need hands-on experience in an agriculture program.

Objectives: To construct a chicken house complete with feeding troughs and coops for 100 chickens.

Expected Outcomes: Code: 31
This will be a demo project for the students, who can gain hands-on experience in construction and maintenance of the project. Profits will be invested in books for school's library. 10% of the profits will be spent on field trips.

Spa Funds Used For: Materials to construct the chicken project.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-965

PROJECT TITLE: Mwangaza Women's Group Sewing Business
COMMUNITY GROUP: Mwangaza Women's Group
PCV NAME: George Noli

Beneficiaries: Direct: 78 Indirect: 0

Implementation Period: from: 05/01/86 to: 07/01/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	560.00
SPA Contribution:	560.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is a need for a sewing business that is convenient to the village. The Mwangaza Women's Group would like to start such a business, but they lack the funds.

Objectives: To establish a sewing business in Petungue. They would make uniforms and other clothing and would repair clothes. Group plans to sew uniforms for the local school.

Expected Outcomes: Code: 31
Women will learn sewing and business management, and will have a source of income. Community will gain a local sewing service. 75% of the profit will be paid to the members; 25% will be reinvested in the business.

Spa Funds Used For: Sewing machines and a sewing instructor.

Case Study: N

146

COUNTRY: KENYA

IAA: 615-85-966

PROJECT TITLE: Mlondo Women's Group Pig Keeping Scheme
COMMUNITY GROUP: Mlondo Women's Group
PCV NAME: Andrew Karas

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 120
Secondary: 0

Total Project Costs:	1552.75
SPA Contribution:	1365.00
Community Contribution:	187.75
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group's current pig-raising project is overcrowded with 17 pigs in a six stall structure. Group wants to begin a breeding program, but needs more stalls to do so.

Objectives: To build an additional 6 stalls to accommodate breeding program and to increase the capacity of project as a whole. Project will expand to include various markets.

Expected Code: 31

Outcomes: Members will learn pig management skills; project capacity and revenue will increase and facilitate expansion into other projects; income generated will increase standard of living for the members.

Spa Funds Used For: Building materials, transportation, labor.

Case Study: N

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COUNTRY: KENYA

IAA: 615-85-967

PROJECT TITLE: Upendo Women's Group Chicken Project
COMMUNITY GROUP: Upendo Women's Group
PCV NAME: Ricardo Sitchin

Beneficiaries: Direct: 29 Indirect: 0

Implementation Period: from: 05/01/86 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	3641.85
SPA Contribution:	2960.00
Community Contribution:	681.85
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group lacks funds to reconstruct a chicken project that was destroyed by a predator.

Objectives: To build a chicken coop for 275 chickens; construct a watchman's house, and a rain catchment tank to provide water.

Expected Outcomes: Code: 32
Group will have a source of income and community will have a source of eggs.
Profit will be used to begin a zero grazing dairy project which will make use of the remainder of their plot of land.

Spa Funds Used For: Materials, labor and transportation to build the coop, watchman's house and water tank.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-968

PROJECT TITLE: Biogas Demonstration
COMMUNITY GROUP: Ukuu Location Farmers
PCV NAME: Melanie Powers, John Hawley

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/01/86 to: 11/01/86

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 400
Secondary: 3

Total Project Costs:	1333.33
SPA Contribution:	1000.00
Community Contribution:	333.33
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Farmers in the area need a cheap, high grade fertilizer to improve their fields. Women in the area are spending 1 to 3 hours a day collecting firewood, which contributes to deforestation.

Objectives: To build a 9.4m biogas digester demo project on a private farm in conjunction with an existing zero grazing unit. Digester will produce methane gas for cooking & fertilizer for fields & fishponds.

Expected Outcomes: Code: 40
Firewood consumption will be reduced and cooking time shortened. Farm productivity will increase with the use of high grade fertilizer, and soil structure will improve from added organic matter.

Spa Funds Used For: Materials and labor to build the biogas system including digester, gas holder, piping system and fixtures.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-970

PROJECT TITLE: Amani Beekeeping Project

COMMUNITY GROUP: Amani Women's Group

PCV NAME: Andrew Karas

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 140

Secondary: 0

Total Project Costs: 266.50

SPA Contribution: 204.00

Community Contribution: 62.50

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: The Amani Women's Group has begun a beekeeping and honey production project. They do not have enough equipment to meet the potential of their planned scheme. The lack of equipment restricts their ability to manage the project.

Objectives: To expand honey production by implementing 15 additional top bar beehives, two protective suits and one smoker.

Expected Code: 31

Outcomes: Group members will learn beekeeping and honey production skills.

Production capacity will increase over 100% which will facilitate group expansion.

Income will help members do home improvements.

Spa Funds Used For: Purchase 15 Kenya Top Bar beehives, two protective suits, and one smoker.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-971

PROJECT TITLE: Ola Bule Water Kiosk
COMMUNITY GROUP: Ola Bule Women's Group
PCV NAME: Bruce Stowe

Beneficiaries: Direct: 450 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 6

Total Project Costs:	729.25
SPA Contribution:	548.78
Community Contribution:	180.47
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is a need for a permanent, safe water source in the area, as current standing rain water in use is likely to be contaminated.

Objectives: To build a water kiosk in Ola Bule where water would be sold by volume. Water would become available for domestic needs and for gardens. Kiosk would give the women's group income generating potential.

Expected Outcomes: Code: 32
Women will save time and will learn small business management and bookkeeping skills. Hygiene will improve when clean water becomes available.

Spa Funds Used For: Construction material, labor for the kiosk; tubing to take water to the kiosk site.

Case Study: N

COUNTRY: KENYA
FAA: -515-85-972-

PROJECT TITLE: Lusava Youth Grp & Nekhanaru Women's Grp
COMMUNITY GROUP: Same
PCV NAME: Don Jennings, Vera Jennings

Beneficiaries: Direct: 215 indirect: 0

Implementation Period: from: to:

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 6

Total Project Costs:	467.00
SPA Contribution:	467.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: People of the area need an additional source of irrigation, as the area experiences wide differences in annual rainfall, and year-round vegetable production is difficult.

Objectives: To install a WECO Hydro ram irrigation pump, used with water from a small nearby river.

Expected Outcomes: Code: 42
Intensive vegetable production.
Improved nutrition of family members.
Knowledge of maintenance of Hydro ram.
Group will teach and help other groups in the future.

Spa Funds Used For: WECO Hydro Ram pump, materials, transportation.

Case Study: N

150

COUNTRY: KENYA

IAA: 615-85-973

PROJECT TITLE: Kibwezi Parrisa Development Project

COMMUNITY GROUP: St. Joseph's Girls High School

PCV NAME: Charles Juhn

Beneficiaries: Direct: 44 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 540

Secondary: 0

Total Project Costs:	767.00
SPA Contribution:	537.00
Community Contribution:	230.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The St. Joseph's High School is promoting agri-cultural studies and they have started a vegetable garden and tree seedling nursery. They need a water source for the garden/nursery.

Objectives: To build a 15m ferrocement rain catchment tank to supply water for the garden/nursery. This will also serve as a demonstration tank to train fundis in tank construction.

Expected Outcomes: Code: 10
This project will supply water for the garden/nursery and will serve as a rain catchment demonstration.

Spa Funds Used For: Materials and skilled labor to build the tank.

Case Study: N

123

COUNTRY: KENYA
IAA: -515-85-974-

PROJECT TITLE: Kitnasyo Primary School Water Tank
COMMUNITY GROUP: Kitnasyo Primary School Water
PCV NAME: Charles Juma

Beneficiaries: Direct: 319 Indirect: 0

Implementation Period: from: to:

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	1405.07
SPA Contribution:	1025.00
Community Contribution:	380.07
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Kitnasyo Primary School has an insufficient and unhealthy water supply. During the dry season, water is hauled from a distant stream, a major source of bilharzie; additionally, the cost of hauling water is a burden.

Objectives: To build one 100m in-ground hemispherical ferro-cement tank to provide the school with an adequate safe water supply. To eventually build a second tank with funds saved, using learned construction techniques. To train personnel in tank building.

Expected Outcomes: Code: 21
Adequate, safe water supply; new skills in construction techniques.

Spa Funds Used For: Materials, labor, transportation, food.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-975

PROJECT TITLE: Tool Repair
COMMUNITY GROUP: Maseno Youth Polytechnic
PCV NAME: Craig Modahl

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	781.25
SPA Contribution:	562.50
Community Contribution:	218.75
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Power tools used by the Polytechnic have fallen into disrepair and need to be repaired. Polytechnic trains graduates in technical and business skills for self reliance.

Objectives: To fix the power tools so that Polytechnic contracts can be completed and new contracts begun.

Expected Outcomes: Code: 31
Increased income for the polytechnic from projects using these machines; machines can be used to help educate students, and will train them for jobs; machines will make available higher quality wood products at a cheaper rate.

Spa Funds Used For: Parts to repair jointer/planer/moulder combination and table saw.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-977

PROJECT TITLE: Agroforestry Tree Nurseries
COMMUNITY GROUP: Nyanza Nursery Groups
PCV NAME: Robert East

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 440
Secondary: 2

Total Project Costs:	865.00
SPA Contribution:	865.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Deforestation, erosion and desertification are consuming the lower lake basin area. Soil quality is declining. Implementation of agroforestry scheme using leguminous nitrogen-fixing species would help, but nurseries lack tools and fencing.

Objectives: +o equip the 17 nurseries with tools to increase production. Primary goal is to increase seedling production, reforest critical areas and implement working agroforestry schemes. Groups will have trees & source of income from seedling

Expected Outcomes: Code: 43
Increased agricultural productivity; revitalized soils; self-sufficiency in fuelwood, lumber and fodder; improved nutrition; increased water table.

Spa Funds Used For: Wheelbarrows, spades, watering cans, fencing.

Case Study: N

126

COUNTRY: KENYA

IAA: 615-85-978

PROJECT TITLE: Kimbo Women's Multipurpose Coop Poultry
COMMUNITY GROUP: Kimbo Women's Multipurpose Coop
PCV NAME: Michael Dan Martin

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 6

Total Project Costs:	1738.00
SPA Contribution:	1738.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group lacks funds to begin a poultry project to produce eggs for their own consumption and for sale.

Objectives: To build a poultry house for egg production. Goals include: construction of a storehouse, purchase of a tractor and implements for cultivation; construction of a honey refinery; construction of roof/catchment tanks.

Expected Outcomes: Code: 32
Members will have a source of income; health will improve with availability of eggs.
Profits will help with school fee.

Spa Funds Used For: Materials to construct the poultry house; labor.

Case Study: N

127

COUNTRY: KENYA

IAA: 615-85-980

PROJECT TITLE: Kiragene Youth Group
COMMUNITY GROUP: Kiragene Youth Group
PCV NAME: Robert Andrew

Beneficiaries: Direct: 5 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	1207.13
SPA Contribution:	865.00
Community Contribution:	342.13
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Production of uniforms, dresses, shirts, trousers, is limited due to lack of sewing and knitting machines.

Objectives: To purchase one sewing machine and one knitting machine for the group.

Expected Outcomes: Code: 34
More work will be available to tailoring graduates and the project will expand.
Group members will earn more, and more can be reinvested to expand the operation.

Spa Funds Used For: Sewing machine, knitting machine.

Case Study: N

159

COUNTRY: KENYA

IAA: 615-85-982

PROJECT TITLE: Kibwezi
COMMUNITY GROUP: Kibwezi Tailoring Group
PCV NAME: Kim Haines

Beneficiaries: Direct: 25 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	633.00
SPA Contribution:	633.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group has shown no profit due to lack of accounting and marketing skills. They also need money to buy wool and to have the wool transported.

Objectives: To start the project by providing sufficient wool for 50 sweaters. Profit will be reinvested with the ultimate goal of renting a clothing store and purchasing sewing equipment to expand their enterprise.

Expected Outcomes: Code: 31
Women will gain a source of income and will develop a sewing/knitting enterprise. They will acquire accounting, marketing, management skills.

Spa Funds Used For: Yarn, transportation.

Case Study: N

COUNTRY: KENYA
IAA: -615-85-984-

PROJECT TITLE: Tilapia-Duck Project, Kimilili Division
COMMUNITY GROUP: Kimilili Young Farmers
PCV NAME: Amanda Clements

Beneficiaries: Direct: 122 Indirect: 400

Implementation Period: From: to:

Project Complete? N ACH Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	1339.12
SPA Contribution:	987.56
Community Contribution:	351.56
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Young Farmers group needs financial support in establishing a Tilapia-Duck project in order to improve the nutrition & economy of the community. The combination of Tilapia & ducks is complementary and the project would be self-perpetuating.

Objectives: To teach the group principles of fish farming; to renovate 3 fish ponds and construct 8 new ponds; to construct 2 duck pens; to provide 50 ducks and 400 tilapia fingerlings; to achieve 16,000 ksh from sale of fish, and 7,000 ksh from ducks.

Expected Outcomes: Code: 13
Group will learn skills in pond construction and management, raising ducks and tilapia.
Project should serve as impetus to try new ways to maximize production.
Increased income and better nutrition.

Spa Funds Used For: Ducks, fingerlings, construction materials, PCV 4" pipe, hired labor.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-986

PROJECT TITLE: Upendo Bakers

COMMUNITY GROUP: Upendo Bakers

PCV NAME: Mazie Wilson

Beneficiaries: Direct: 8 Indirect: 55

Implementation Period: from: 08/00/86 to: 12/00/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	4278.69
SPA Contribution:	3173.88
Community Contribution:	1104.81
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The bakers need better equipment to produce goods. There is a high demand in their community. They need to improve work facilities, upgrade equipment provide stock and insure hygienic working conditions.

Objectives: To provide 1 commercial oven and various types of baking equipment; to build a 20' x 20' building for equipment, oven, workspace; to provide baking supplies for 3 month's production.

Expected Outcomes: Code: 31
The women will gain skills in baking, maintaining a business; increased income will help pay school fees for women's children and will allow them to better feed and clothe children.

Spa Funds Used For: Building materials, labor, baking equipment, food supplies.

Case Study: N

COUNTRY: KENYA

IAA: 615-85-988

PROJECT TITLE: Abayo Women's Irrigation/Vegetable Proj.
COMMUNITY GROUP: Abayo Women's Group
PCV NAME: David Little

Beneficiaries: Direct: 32 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 0

Total Project Costs:	6545.00
SPA Contribution:	4925.00
Community Contribution:	1620.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The group wants to initiate an irrigation project to increase production in their vegetable garden and citrus grove which is in an area of little reliable rainfall.

Objectives: To construct a pumphouse which will also store farm implements; to construct a farm office; to construct a 3' x4' water tank (1500 gallons); to lay 800 meters of pipe to the vegetable garden and fruit trees.

Expected Outcomes: Code: 31
Increased income from vegetable and fruit production; technical training for 4 young men hired for construction and laying pipe; additional employment opportunities as the garden grows.

Spa Funds Used For: Construction materials, CINVA Ram Block Press; labor, transportation.

Case Study: N

167

COUNTRY: KENYA

IAA: 615-86-954

PROJECT TITLE: Ntimaru Water Project Phase I
COMMUNITY GROUP: Ntimaru Water Project '85 Com.
PCV NAME: Arthur and Carol Jones

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 02/01/86 to: 06/01/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 510
Secondary: 0

Total Project Costs:	5565.00
SPA Contribution:	4100.00
Community Contribution:	1465.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Inadequate and unsanitary water supply in area. Majority of health problems in area are water borne diseases or hygienic problems due to lack of clean water.

Objectives: To construct 4 wells, 75m x 15m deep. They will use a dig-a-meter, line-a-meter construction tech. alternating the excavating crew and the lining crew between 2 sites concurrently.

Expected Outcomes: Code: 24 Construction of wells is expected to have an educational impact on hygiene and clean water usage. It is hoped that this project, along with Phase II will be able to meet the water needs of the community.

Spa Funds Used For: Construction materials, labor, equipment and transportation to construct 4 wells. Also funding for maintenance including a high yield savings acct. providing interest for maintenance.

Case Study: N

163

COUNTRY: KENYA

IAA: 615-86-955

PROJECT TITLE: Keringet Women's Group Pipeline Ext.
COMMUNITY GROUP: Keringet Women's Group
PCV NAME: Richard T. Boehne

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: from: 03/01/86 to: 05/01/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 550
Secondary: 0

Total Project Costs:	1463.33
SPA Contribution:	1065.00
Community Contribution:	398.33
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Only about half of the people of Keringet have access to treated water. Water capacity is twice as great as the demand on the system due to the small pipeline network now in use. Only 6 families can now afford to connect to the pipeline.

Objectives: To extend the pipeline 1.6kilometers with two public stand pipes.
A local cattle dip will also be provided with water.

Expected Outcomes: Code: 20
Fifty families will gain access to a clean water source and will enjoy the health benefits from that water. A cattle dip will also be connected, subsidized by the Kenya government.

Spa Funds Used For: Materials to construct pipeline and two stand pipes.

Case Study: N

COUNTRY: KENYA

IAA: 615-86-956

PROJECT TITLE: Chepanang Water Project Self-Help Group
COMMUNITY GROUP: Chepanang Self-Help Group
PCV NAME: Mark Ptak

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: from: 03/01/86 to: 05/01/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 550
Secondary: 1

Total Project Costs:	2085.59
SPA Contribution:	1310.00
Community Contribution:	775.59
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Although the Ministry of Water Dev. serves the area the local "Wanarchi" continue to rely on a polluted stream. The present demand on the treated water supply is far below capacity.

Objectives: To extend a present pipeline 2 km. along a rural access road to the homes of the people. The water will be accessed by individual metered connections The work will be done by the local people.

Expected Outcomes: Code: 23
Availability of clean water will improve the health of the people and save labor used for water transportation. Also, local farmers will use the water to irrigate small vegetable plots whose products can be sold in nearby markets.

Spa Funds Used For: Construction materials and transportation to lay the pipeline.

Case Study: N

COUNTRY: KENYA

IAA: 615-86-969

PROJECT TITLE: Waita Hurambee Water Tank Project

COMMUNITY GROUP: Waita Hurambee Sec. School

PCV NAME: Susan Carol Lisker

Beneficiaries: Direct: 183 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? 1 ACN Status: N

Classification- Primary: 6 Activity Code: 540

Secondary: 0

Total Project Costs: 3127.50

SPA Contribution: 2085.00

Community Contribution: 1042.50

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: Community of Waita is plagued by recurring drought and depends on distant, unreliable water sources. The school needs a sanitary, convenient water supply.

Objectives: To build 3 ferrocement rain catchment tanks:
one 100,000 litre in-ground hemispherical tank;
one 60,000 litre in-ground hemispherical tank;
one 25,000 litre standing tank.

Expected Outcomes: Code: 24
Health will improve with availability of sanitary water. Reforestation program may proceed.

Spa Funds Used For: Materials, labor, transportation to build tanks.

Case Study: N

COUNTRY: KENYA

IAA: 615-86-976

PROJECT TITLE: Water Tank Project
COMMUNITY GROUP: Kiptere Secondary School
PCV NAME: Belinda Hatzenbuhler

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 540
Secondary: 3

Total Project Costs:	702.13
SPA Contribution:	525.00
Community Contribution:	177.13
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School has no readily available source of water to support school or its plan to expand to include a laboratory and a kitchen; also to maintain a shamba and install a poultry profit generation project.

Objectives: To build a rain catchment tank at the school.

Expected Outcomes: Code: 24.
Water will allow for expansion and enrollment will increase.

Spa Funds Used For: Construction materials and tools.

Case Study: N

COUNTRY: KENYA

IAA: 615-86-979

PROJECT TITLE: Rough Stone Water Tank
COMMUNITY GROUP: Getarwet Secondary School
PCV NAME: Susan Ensel

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 540
Secondary: 0

Total Project Costs:	1125.00
SPA Contribution:	625.00
Community Contribution:	500.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School has no water supply for its school lunch program. The tank at the school leaks and is irreparable.

Objectives: To build a rain-catchment ferrocement water tank. Polytechnic students will assist in construction and will learn tank construction techniques.

Expected Outcomes: Code: 24
School will gain a water source for the lunch program, student use and for the science dept., thus improving the quality of the school.

Spa Funds Used For: Construction materials and tools to build the tank.

Case Study: N

COUNTRY: KENYA

IAA: 615-86-981

PROJECT TITLE: Kiboko School Water Tank
COMMUNITY GROUP: Kiboko Community School
PCV NAME: Lizanne McBride

Beneficiaries: Direct: 396 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 540
Secondary: 0

Total Project Costs:	2581.31
SPA Contribution:	1936.00
Community Contribution:	645.31
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no water source at the Kiboko school and the children haul their own water from a river which is often dry, is unsanitary and has caused health problems.

Objectives: To build two 70m ferrocement tanks to supply school with water.

Expected Outcomes: Code: 20
School will gain a water source. Health will improve.

Spa Funds Used For: Construction materials and labor.

Case Study: N

101

COUNTRY: KENYA

IAA: 615-86-983

PROJECT TITLE: Ekwanda School Lunch Program Water Tank
COMMUNITY GROUP: Ekwanda Elementary School
PCV NAME: Nancy Bishoff

Beneficiaries: Direct: 165 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 540
Secondary: 3

Total Project Costs:	919.73
SPA Contribution:	583.60
Community Contribution:	336.13
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School needs clean water for drinking, washing and food preparation for the school lunch program. The lunch program is currently using an unprotected stream 2 km away. The water is unsanitary.

Objectives: To build a 35m rough stone rain catchment tank at the school.

Expected Outcomes: Code: 21
Tank will provide a safe, sanitary water source for the school; an educational experience for the students and community; employment and training for the fundis.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: KENYA

IAA: 615-86-985

PROJECT TITLE: Rain Tank Construction
COMMUNITY GROUP: Getumbe High School
PCV NAME: Claire Dowd

Beneficiaries: Direct: 170 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	921.00
SPA Contribution:	625.00
Community Contribution:	296.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School currently has two sources of water that are unsatisfactory. A small tank provides insufficient water and leaks; river water is 4 km away and is dirty. School needs a source of water, especially since they prepare lunch for students.

Objectives: To build a 22,500 liter rough stone rain catchment tank. The rough stone design was chosen so that the students can collect stones and thus defray costs.

Expected Outcomes: Code: 20
School will acquire an adequate, clean water source.

Spa Funds Used For: Materials, tools and labor for construction of tank.

Case Study: N

1/11

COUNTRY: KENYA

IAA: 615-86-987

PROJECT TITLE: Kipsoen Harambee School Water Project
COMMUNITY GROUP: Kipsoen Harambee Secondary Sch
PCV NAME: Thresea Pangrass

Beneficiaries: Direct: 95 Indirect: 0

Implementation Period: from: 09/01/86 to: 12/01/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 540
Secondary: 0

Total Project Costs:	1028.00
SPA Contribution:	625.00
Community Contribution:	403.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The school needs a rain tank and guttering to collect water to provide the students and teachers with clean drinking water. Presently, water is gathered from a stagnant, contaminated water hole.

Objectives: To build a 37000 litre roughstone raintank to catch water from the school roof; to put up gutters to catch the water.

Expected Outcomes: Code: 20
Better health as a result of clean drinking water.

Spa Funds Used For: Construction materials.

Case Study: N

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SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: LESOTHO

-83-632-140-	Mahobong Storage Shed	333.00
-84-632-070-	Communal Gardens at Seforong	19697.00
-84-632-110-	Ntloana Tsoana Egg Laying	3468.25
	Poultry Proj.	
-85-632-010-	Young Farmers Club	3070.26

COUNTRY: LESOTHO

IAA: 632-83-140

PROJECT TITLE: Mahobong Storage Shed
COMMUNITY GROUP: Young Farmers Club, Mahobong
PCV NAME: James Marthaler

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/17/85 to: 07/21/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 250
Secondary: 0

Total Project Costs:	333.00
SPA Contribution:	333.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The club has long been lacking storage facilities for their gardening tools and produce. Recently a combined effort by the Ministries of Rural Development and UNICEF supplied funds for the shed. They need funds for transporting materials.

Objectives: To transport the construction materials from Maseru to Mahobong.

Expected Outcomes: Code: 34
Completion of tool shed will increase effective gardening..

Spa Funds Used For: Transportation of materials.

Case Study: N

COUNTRY: LESOTHO

IAA: 632-84-070

PROJECT TITLE: Communal Gardens at Seforong
COMMUNITY GROUP: Seforong Women's Int.Dev.Proj.
PCV NAME: Alan Parsons

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/15/86 to: 09/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 320
Secondary: 6

Total Project Costs:	19697.00
SPA Contribution:	9861.00
Community Contribution:	9836.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Seforong Valley is one of the driest areas of Lesotho and the lack of water makes vegetable gardening virtually impossible. People suffer from malnutrition.

Objectives: To create three communal gardens with fences and water supplies.

Expected Outcomes: Code: 23
The production of produce will help to combat malnutrition.
The gardens will supply produce for personal consumption by the group members and for income generation.

Spa Funds Used For: Materials to construct water systems and fences at three sites.

Case Study: Y

COUNTRY: LESOTHO

IAA: 632-84-110

PROJECT TITLE: Ntloana Tsoana Egg Laying Poultry Proj.
COMMUNITY GROUP: Ntloan Tsoana High School
PCV NAME: Randy Fleming

Beneficiaries: Direct: 260 Indirect: 0

Implementation Period: from: 09/01/85 to: 01/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 6

Total Project Costs:	3468.25
SPA Contribution:	2800.00
Community Contribution:	668.25
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School needs to address problems including: lack of protein in lunch program; income-generation for school; practical training for students; food source to make school more self-sufficient (food requirements currently met by World Food)

Objectives: To implement an egg-laying poultry project by constructing a 30'x 18' chicken house. Project will be carried out in cooperation with Lesotho Ag. Office. Estimated egg production is 1890 eggs/week, most of which will be sold to generate

Expected Outcomes: Code: 21
Project will provide protein to both school and community. Students will receive training in poultry management and experience in building construction and small business operation.

Spa Funds Used For: Construction materials, transportation, chickens.

Case Study: N

1/11

COUNTRY: LESOTHO

IAA: 632-85-010

PROJECT TITLE: Young Farmers Club
COMMUNITY GROUP: Tele-Quthing Young Farmers
PCV NAME: Kevin Clarke

Beneficiaries: Direct: 0 Indirect: 1000

Implementation Period: from: 03/26/86 to: 09/01/86

Project Complete? N ACN Status: II

Classification- Primary: 1 Activity Code: 250
Secondary: 0

Total Project Costs:	3070.26
SPA Contribution:	2459.98
Community Contribution:	610.28
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Club needs meeting place to coordinate gardening, nutrition, conservation construction, woodworking, handicrafts and animal husbandry activities. Club would also like to build a water tank to store water from a spring.

Objectives: To build a small block building and supply it with woodworking tools. Building would also serve for meetings, concerts, educational activities, conferences, storage, etc. Also, to build a water tank.

Expected Outcomes: Code: 41
Project will increase the club's ability to be an active, helpful body within the community.

Spa Funds Used For: Construction materials and labor to build clubhouse and ferrocement tank; carpentry tools.

Case Study: N

1/1/86

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: LIBERIA

- -669- -	Farina Mill Project	11468.13
- -669-001-	Madina Latrines	4500.00
- -669-002-	Margibi Wells Coop	1931.00
- -669-003-	Fumah Well Project	1473.00
- -669-030-	Tap Soap Industry	12575.00
- -669-031-	BWI Water Reservoir	3302.50
- -669-032-	BWI Rice Mill	6841.70
- -669-033-	St. Dominic's Mission	451.00

COUNTRY: LIBERIA
IAA: -669-

PROJECT TITLE: Farina Mill Project
COMMUNITY GROUP: Bomi Rural Farmers' Cooperativ
PCV NAME:

Beneficiaries: Direct: 38 Indirect: 44

Implementation Period: from: 05/22/86 to: 05/22/87

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 260
Secondary: 0

Total Project Costs:	11468.13
SPA Contribution:	7048.13
Community Contribution:	275.00
Inkind Labor:	500.00
Inkind Materials:	3645.00
Inkind Land:	0.00

Problems Addressed: The coop would like to purchase a cassava grinder for producing farina which will store and not rot as does unprocessed cassava. Without being able to store the root, the farmers must sell in an unfavorable market resulting in low prices.

Objectives: To provide a cassava grinder and to construct a farina mill and well; to produce 15 bags of farina per week/800 per year in the first 2 years with a profit of \$12000 at the end of the first year.

Expected Outcomes: Code: 34
Higher income from sale of farina throughout year; cooperation among farmers instead of competition to sell.

Spa Funds Used For: Cassava grinder, roaster pan, high pressure water pump, zinc, nails, cement.

Case Study: N

11/19

COUNTRY: LIBERIA

IAA: 669- -001

PROJECT TITLE: Madina Latrines
COMMUNITY GROUP: Madina
PCV NAME: Lisanne Burtholder

Beneficiaries: Direct: 600 Indirect: 0

Implementation Period: from: 03/20/86 to: 02/39/87

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 560
Secondary: 6

Total Project Costs:	4500.00
SPA Contribution:	2500.00
Community Contribution:	2000.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The town needs materials to build latrines to combat sanitation problems. Currently the people get water from a source very close to the toilet area. Two holes for new latrines have already been dug, but not completed due to lack of funds.

Objectives: To build 8 latrines, including one for the town school; each latrine will have 3 rooms.

Expected Outcomes: Code: 20
Better health as a result of clean water.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: LIBERIA

IAA: 669- -002

PROJECT TITLE: Margibi Wells Coop
COMMUNITY GROUP: Margibi Wells Coop
PCV NAME: Anthony Jenks

Beneficiaries: Direct: 480 Indirect: 0

Implementation Period: from: 03/06/86 to: 09/06/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	1931.00
SPA Contribution:	1337.00
Community Contribution:	594.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village needs to build wells as they are currently using water from a creek. The sites have already been selected, cleared and sand has been brought for concrete. Six towns are involved in the project.

Objectives: To construct 7 hand dug, ferrocement lined wells, each 30' deep.

Expected Outcomes: Code: 21
Clean, reliable water source will improve health of people; skills in well-digging and well maintenance will be learned by community.

Spa Funds Used For: Cement, construction materials, buckets, skilled labor, transportation.

Case Study: N

COUNTRY: LIBERIA

IAA: 669- -003

PROJECT TITLE: Fumah Well Project
COMMUNITY GROUP: Fumah Development Committee
PCV NAME: Julie Peterson

Beneficiaries: Direct: 600 Indirect: 0

Implementation Period: from: 05/23/86 to: 11/23/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	1473.00
SPA Contribution:	920.00
Community Contribution:	553.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The 4 towns of Fumah want to build hand-dug wells to switch from contaminated creek water as their main supply of drinking water. Currently, diarrhea is a major health problem.

Objectives: To construct 4 hand-dug wells -- one for each community; each well will be ferrocement and 30' deep.

Expected Outcomes: Code: 21
Skills in well construction and maintenance;
better health.

Spa Funds Used For: Cement, buckets, construction materials, skilled labor.

Case Study: N

100

COUNTRY: LIBERIA

IAA: 669- -030

PROJECT TITLE: Tap Soap Industry

COMMUNITY GROUP:

PCV NAME: Dominic J. Schmitt

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/15/86 to: 07/15/87

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 6

Total Project Costs:	12575.00
SPA Contribution:	8575.00
Community Contribution:	4000.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Tap Soap Industry needs assistance to purchase bulk materials to begin fullscale production. The group has set up the factory building and has purchased some equipment. They want to become independent, owned & operated by community members.

Objectives: To provide bulk materials for soap production; to produce and sell 392.5 cartons of soap per month.

Expected Code: 34

Outcomes: Part of profit will be used in a scholarship program; to offer employment opportunities to community residents when facilities expand.

Spa Funds Used For: Bulk materials for soap production, tape and cardboard cartons.

Case Study: N

COUNTRY: LIBERIA

IAA: 669- -031

PROJECT TITLE: BWI Water Reservoir
COMMUNITY GROUP: Booker Washington Institute
PCV NAME: Ray Studer

Beneficiaries: Direct: 0 Indirect: 900

Implementation Period: from: 06/19/86 to: 06/19/87

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 100
Secondary: 0

Total Project Costs:	3302.50
SPA Contribution:	2402.50
Community Contribution:	900.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: BWI needs to construct a water reservoir and septic tank for the animal facilities. This facility provides as much of its own food as possible for the student cafeteria. The present systems fail repeatedly.

Objectives: To construct a 200 cubic foot reservoir and 200 cubic foot septic tank.

Expected Outcomes: Code: 41
Healthy environment; smaller operational costs by facilitating the use collection of manures for use as fertilizers; students will gain practical experience in construction and waste disposal.

Spa Funds Used For: Concrete blocks, cement, sand, 4" PVC pipe and fittings, construction supplies.

Case Study: N

184

COUNTRY: LIBERIA

IAA: 669- -032

PROJECT TITLE: BWI Rice Mill
COMMUNITY GROUP: Booker Washington Institute
PCV NAME: Ray Studer

Beneficiaries: Direct: 0 Indirect: 900

Implementation Period: from: 06/19/86 to: 06/19/87

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 260
Secondary: 3

Total Project Costs:	6841.70
SPA Contribution:	3561.70
Community Contribution:	3280.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The institute needs a building for the rice mill and polisher which were purchased to reduce the losses due to lack of post-harvest processing facilities. The mill will also provide a supply of rice to the Institute's dining hall.

Objectives: To construct a 240 square foot building to house the rice mill and polisher and to serve as space for crop production training and for storage.

Expected Outcomes: Code: 31
Reduction of post-harvest losses and therefore food costs; processing facilities will be available to area farmers to reduce their losses; instruction in post harvest technology will help students build relevant working knowledge.

Spa Funds Used For: Cement, sand, rock, construction materials.

Case Study: N

COUNTRY: LIBERIA

IAA: 669- -033

PROJECT TITLE: St. Dominic's Mission
COMMUNITY GROUP: St. Dominic's Mission
PCV NAME: John J. Clayton

Beneficiaries: Direct: 450 Indirect: 0

Implementation Period: from: 05/22/86 to: 05/22/87

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 310
Secondary: 0

Total Project Costs:	451.00
SPA Contribution:	251.00
Community Contribution:	200.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The mission school needs funds for materials to develop agriculture program begun 1 yr ago.

Objectives: To supply sawdust and manure as a compost starter; to provide 50 student agriculture booklets, to construct a raised bed garden plot.

Expected Outcomes: Code: 14
Students will have increased skills in garden construction and maintenance and crop raising.

Spa Funds Used For: Sawdust, manure, cement, labor, 50 booklets.

Case Study: N

106

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: MALI

- -688-036-	Kafara Integrated Well and Garden Proj.	3370.00
- -688-037-	Sansanding Garden Well	922.00
- -688-038-	Ziziangolodougou Community Well	760.00
- -688-039-	Niame Potato Cooperative	138.00
- -688-040-	Improved Bread Oven Design	94.00
- -688-041-	Garden Wall for Markala Ecole Fondamenta	2300.00
- -688-042-	Kebila Wells # 3	6712.00
- -688-043-	Kifosso School Garden Project	1295.00
- -688-044-	Diema Garden Well	1250.00
- -688-045-	Kankole Well Project	2532.00
- -688-046-	Zambougou Well Project	1276.51
- -688-047-	Karan Well Improvement Project	1403.00

COUNTRY: MALI

IAA: 688- -036

PROJECT TITLE: Kafara Integrated Well and Garden Proj.
COMMUNITY GROUP: Kafara Villagers
PCV NAME: Mark Hein

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/15/85 to: 04/14/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	3370.00
SPA Contribution:	3054.00
Community Contribution:	316.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village lacks a sufficient source of water for year round gardening and for human consumption during the dry season.

Objectives: Construction of a 10 m, fully lined cement well; Establishment of a 1 hectare garden to provide vegetables for sale and better nourishment; train apprentices in well construction methods.

Expected Outcomes: Code: 21
Increased income and nutrition; Construction skills will be used to form a well digging enterprise; Villages will be able to draw upon expertise for meeting water resource needs.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: MALI

IAA: 688- -037

PROJECT TITLE: Sansanding Garden Well
COMMUNITY GROUP: Mossi Quartier of Sansanding
PCV NAME: Andrea Luery

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: from: 04/00/85 to: 05/00/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 510
Secondary: 0

Total Project Costs:	922.00
SPA Contribution:	553.00
Community Contribution:	369.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The people need a stable and permanent source of water to increase production of their garden. The traditional wells in use often dry up and collapse.

Objectives: To construct a cement reinforced well of 16 m; to raise the income of the community beyond subsistence levels.

Expected Outcomes: Code: 30
To expand the garden by 1 hectare and to add new crops; to become more self-sufficient.

Spa Funds Used For: Materials and tools.

Case Study: N

COUNTRY: MALI

IAA: 688- -038

PROJECT TITLE: Ziziangolodougou Community Well
COMMUNITY GROUP: Village of Ziziangolodougou
PCV NAME: Helen Starks

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: from: 05/01/85 to: 04/30/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 510
Secondary: 6

Total Project Costs:	760.00
SPA Contribution:	430.00
Community Contribution:	330.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no clean, adequate water supply. Traditional wells dry up during the dry season forcing village to use unclean watering hole 1 k away.

Objectives: To construct a 15m community well with a cement lining.
To improve overall health status of village.

Expected Outcomes: Code: 20
Improved health, reducing time away from farming.

Spa Funds Used For: Materials, labor.

Case Study: N

COUNTRY: MALI

IAA: 688- -039

PROJECT TITLE: Niame Potato Cooperative
COMMUNITY GROUP: Gardening Group of Niame
CV NAME: Peter Sullivan

Beneficiaries: Direct: 5 Indirect: 2000

Implementation Period: from: 12/01/84 to: 02/28/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 6

Total Project Costs:	138.00
SPA Contribution:	138.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village has no organized and profitable garden during the dry season from March to May due to inadequate water supply, lack of infrastructure for purchasing seeds and selling produce and lack of funds to begin a gardening cooperative.

Objectives: Initiate garden coop to increase food production and generate income; increase the number of garden coops in the area by using the project as a design and research program.

Expected Outcomes: Code: 32
Higher standards of health, education, etc. as a result of better income and increased food production; implementation of further development projects (wells); increased area for gardening; more garden coops; increase community participation.

Spa Funds Used For: Watering cans, seeds, transportation.

Case Study: N

COUNTRY: MALI

IAA: 688- -040

PROJECT TITLE: Improved Bread Oven Design
COMMUNITY GROUP: Service Social, Bankass
PCV NAME: Robert Hoffman

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/01/85 to: 12/31/85

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 410
Secondary: 1

Total Project Costs:	94.00
SPA Contribution:	69.00
Community Contribution:	25.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The bakers in Bankass need an alternative wood-burning oven in order to reduce wood consumption and decrease fuel costs.

Objectives: To build a prototype oven using adobe brick (a variation of the double oil drum oven); to build a second improved oven in a local bakery for everyday use; to conduct a study of traditional baking practices and compare the results with new ovens.

Expected Outcomes: Code: 34
By decreasing fuel costs, the ovens will generate increased income for local bakers and encourage production of more baked goods.

Spa Funds Used For: Oil drums, labor.

Case Study: N

COUNTRY: MALI

IAA: 688- -041

PROJECT TITLE: Garden Wall for Markala Ecole Fondamenta
COMMUNITY GROUP: Markala Ecole Fondamentale
PCV NAME: Allison Lazenby

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/30/85 to: 10/29/86

Project Complete? N ACN Status: n

Classification- Primary: 1 Activity Code: 310
Secondary: 0

Total Project Costs:	2300.00
SPA Contribution:	1271.00
Community Contribution:	1029.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The school needs to enclose the garden to protect it from wind-blown sand, theft, and grazing animal

Objectives: To build an enclosure 1.8 m high of cement and mud bricks; to increase overall revenue of the school by 50%.

Expected Outcomes: Code: 31
Additional revenue to be used for school supplies and maintenance; possibility of further activities such as animal husbandry projects; expanded range of horticultural techniques taught to students; masonry skills will enhance employment opportunity

Spa Funds Used For: Materials, labor, transportation.

Case Study: N

COUNTRY: MALI

IAA: 688- -042

PROJECT TITLE: Kebila Wells # 3
COMMUNITY GROUP: Experimental School of Kebila
PCV NAME: Ginger Paige

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/01/86 to: 12/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 510
Secondary: 6

Total Project Costs:	6712.00
SPA Contribution:	3120.00
Community Contribution:	3592.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: During the dry season there is an inadequate supply of water for the communities, the animals and the gardens. The soil collapses and plugs hand dug wells.

Objectives: To construct two reinforced concrete lined wells with descending captage and cattle troughs.

Expected Outcomes: Code: 23
Reliable permanent water source; increased supply of fresh vegetables, growth of livestock herds, healthier populations.

Spa Funds Used For: Materials and tools to construct the wells.

Case Study: N

1986

COUNTRY: MALI

IAA: 688- -043

PROJECT TITLE: Kifosso School Garden Project

COMMUNITY GROUP: Kifosso Primary School

PCV NAME: Josh Young

Beneficiaries: Direct: 171 Indirect: 0

Implementation Period: from: 01/04/86 to: 01/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 310

Secondary: 6

Total Project Costs: 1295.00

SPA Contribution: 814.00

Community Contribution: 481.00

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: The school garden potential is not met because of a flimsy millet fence that does not keep animals out, because of an inadequate water supply and because it is too small.

Objectives: To enlarge the garden to 875 sq m; to erect a permanent fence; to build 2 water basins; to plant a living fence of tebecia; to establish a mini-nursery.

Expected Code: 32

Outcomes: The garden will operate throughout the year; Increased income from sales to invest in other projects; students will learn garden management techniques; improved health from availability of produce; seedlings available for reforestation.

Spa Funds Used For: Materials and labor to erect the fence and to build the water basins and the connecting hose.

Case Study: N

COUNTRY: MALI
IAA: -688- -044-

PROJECT TITLE: Diema Garden Well
COMMUNITY GROUP: Hamlet of Diema
PCV NAME: Thomas C. Bayer

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/01/86 to: 05/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 510
Secondary: 0

Total Project Costs:	1250.00
SPA Contribution:	701.35
Community Contribution:	0.00
Inkind Labor:	548.65
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The people of Diema, who are known for their gardening/farming skills, wish to increase their production in order to generate some cash income. The lower walls of the traditional wells keep collapsing.

Objectives: To construct a new, 11 m well reinforced with a system of interlocking concrete bricks and adjoining basin to serve as water source for expanded garden.

Expected Outcomes: Code: 34
Garden expansion and water supply will facilitate income generation through vegetable and fruit sales. Simple construction technique will be easily learned by community.

Spa Funds Used For: Materials and tools to construct the new well.

Case Study: N

COUNTRY: MALI

IAA: 688- -045

PROJECT TITLE: Kankole Well Project
COMMUNITY GROUP: Kankole Village
PCV NAME: William Potter

Beneficiaries: Direct: 588 Indirect: 0

Implementation Period: from: 03/15/86 to: 05/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 510
Secondary: 6

Total Project Costs:	2532.00
SPA Contribution:	1588.00
Community Contribution:	944.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no clean, reliable, adequate source of water during the dry season. Currently, the village faces sickness and disease, up to 35% loss of livestock; undue burden on women's time/energy. Many income generating activities are impossible.

Objectives: To construct a 20 meter concrete reinforced well and attached cattle trough.

Expected Outcomes: Code: 23
Decrease in the loss of livestock, increase in their use for animal traction, meat, milk; decrease in amount of sickness, disease; increase in productivity; apprentice and mason training skills learned; less time spent collecting water.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: MALI

IAA: 688- -046

PROJECT TITLE: Zambougou Well Project

COMMUNITY GROUP: Zambougou Village

PCV NAME: Deborah A. Delzell

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/18/86 to: 04/17/87

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340

Secondary: 6

Total Project Costs:	1276.51
SPA Contribution:	676.51
Community Contribution:	600.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village cannot meet primary water needs without a concrete, reinforced well. Currently there are water shortages.

Objectives: To construct a 10 meter, concrete reinforced well; provide water for people and livestock, to increase income from community garden by 50%.

Expected Outcomes: Code: 32
Increased income from gardening; reliable source of water for human consumption; skills in well improvement techniques leading to improvement of existing traditional wells. New source of water would allow for increased garden production.

Spa Funds Used For: Cement, construction materials.

Case Study: N

COUNTRY: MALI

IAA: 688- -047

PROJECT TITLE: Karan Well Improvement Project

COMMUNITY GROUP: Karan Village

PCV NAME: Kevin Conry

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/21/86 to: 06/03/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	1403.00
SPA Contribution:	586.00
Community Contribution:	817.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village shortage of water hinders animal husbandry and gardening projects and causes a considerable amount of the women's time to be spent gathering water to meet villagers and livestock requirements.

Objectives: To improve and deepen two existing traditional community wells.

Expected Outcomes: Code: 23
Decreased amount of sickness, higher productivity; new potential for income generation from skills in well construction and repair; demonstration of simple, inexpensive well repair will lead to organized program of well improvements in area.

Spa Funds Used For: Materials and equipment.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: MAURITANIA

-84-682-001-	Echueig Recessional Dam Project	8000.00
-84-682-003-	Gouraye Stilling Basin Repair	4750.00
-84-682-004-	Babae-Darto Thioubalel Irrigated Perim.	9918.00
-84-682-005-	Sin Thiane Jamma Garden Project	8018.13
-85-682-002-	Waloum-Nere Garden Tools and Well	1506.00

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COUNTRY: MAURITANIA

IAA: 682-84-001

PROJECT TITLE: Echueig Recessional Dam Project

COMMUNITY GROUP: Village of Echgueig

PCV NAME: Greg Scollard

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 06/01/84 to: 05/31/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 530

Secondary: 0

Total Project Costs: 8000.00

SPA Contribution: 8000.00

Community Contribution: 0.00

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: Village needs to have irrigation system for crops in order to improve diet, establish stability and reduce dependancy on outside aid.

Objectives: To build a 120 meter long dam to hold water for irrigation.

Expected Outcomes: Code: 34
People will become more stable and self-sufficient with this water resource. Since the drought has eliminated animal herds, the people are forced to rely on recessional agriculture.

Spa Funds Used For: Construction materials and gasoline.

Case Study: N

201

COUNTRY: MAURITANIA

IAA: 682-84-003

PROJECT TITLE: Gouraye Stilling Basin Repair

COMMUNITY GROUP: Gouray SONADER Cooperatives

PCV NAME: Mark Tapper

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/15/84 to: 06/31/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 0

Total Project Costs:	4750.00
SPA Contribution:	4750.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Stilling basins and canal entryways which are integral parts of the irrigated perimeters have deteriorated or broken. In order to increase productivity and reduce soil erosion, the basins and entryways must be repaired.

Objectives: To construct reinforced basins and canal entryways

Expected Outcomes: Code: 30
Higher yields and lower production costs.

Spa Funds Used For: Cement and rebar for construction.

Case Study: N

204

COUNTRY: MAURITANIA

IAA: 682-84-004

PROJECT TITLE: Babae-Darto Thioubalel Irrigated Perim.
COMMUNITY GROUP: Bababe & Darto-Thioubalel Coop
PCV NAME: R. Lawrence Caperton

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/01/84 to: 06/30/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 0

Total Project Costs:	9918.00
SPA Contribution:	9918.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Drought has reduced agricultural productivity in the area and the Bababe Coop. needs a group motor pump to irrigate corn; The Darto-Thioubulel coop. needs a larger pump to irrigate 17 hectares of vegetables, fruit trees, rice, and cor

Objectives: To buy 2 Lister HR2/Godwin C6 Group motor pumps to irrigate the two cooperatives perimeters.

Expected Outcomes: Code: 34
Renewed and expanded production on the cooperative perimeters and improved diets for the local people
Both cooperatives will collectively market a percentage of the harvest to generate income and provide inputs for the next season.

Spa Funds Used For: 2 pumps, spare parts, diesel fuel for the first season, inland transportation from the capital.

Case Study: N

COUNTRY: MAURITANIA

IAA: 682-84-005

PROJECT TITLE: Sin Thiane Jamma Garden Project
COMMUNITY GROUP: Sin Thiane Samma Garden Coop.
PCV NAME: Margaret Kavanagh

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 11/01/84 to: 10/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 0

Total Project Costs:	8018.13
SPA Contribution:	8018.13
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Cooperative needs sufficient water supply in order to expand their garden from 3/4 hectare to two hectares. Pump that was used last year will be occupied for rice and corn projects.

Objectives: To buy and install a diesel pump to irrigate the vegetable garden.

Expected Outcomes: Code: 34
Vegetable production will increase in the dry season; diets will be supplemented and excess produce will be sold for income. Cooperative will increase in number of members.

Spa Funds Used For: Diesel pump and accessories.

Case Study: N

COUNTRY: MAURITANIA

IAA: 682-85-002

PROJECT TITLE: Waloum-Nere Garden Tools and Well

COMMUNITY GROUP:

PCV NAME: Alison Anson

Beneficiaries: Direct: 0 Indirect: 800

Implementation Period: from: 11/01/84 to: 11/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	1506.00
SPA Contribution:	1506.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Drought has destroyed traditional crops and animal forage for the people of this village. They have begun a vegetable garden but they lack sufficient water to support it.

Objectives: To construct a well to irrigate the garden and to purchase tools that will allow them to be more productive.

Expected Outcomes: Code: 32
Villagers plan to sell their fresh produce in the local market and in Kaedi. Health is expected to improve as a result.

Spa Funds Used For: Construction of a well, barbed wire, watering cans, shovels, hoes, picks, small gardening tools, and a wheel barrow.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: NIGER

-83-683-001-	Tahoua Poultry Project	5818.18
-83-683-002-	Reestablishing Manioc Farming	3716.00
-83-683-003-	Toroni Gardens	988.49
-83-683-004-	Loba Tree Plantation	3507.35
-83-683-005-	Toula Gardening Project	941.81
-83-683-006-	Guidimoni Wells Project	11575.36
-83-683-007-	Magaria Wells	3200.00
-83-683-008-	Mare Koudram Garden Project	6369.14
-83-683-009-	Torodi School Gardens	2000.00
-83-683-010-	Kourangousaou Omnibus	2239.00
-83-683-011-	Attababa Hoira Garden	536.42
-84-683-001-	Doukou Doukou Gardening Project	3300.00
-84-683-002-	Cuvette Development	10000.00
-84-683-003-	Well Installation at Lache	5102.00
-84-683-004-	Gaya Small Enterprise Project	215.00
-84-683-006-	Kouragnousaou Phase II	5100.00
-84-683-007-	Zindarou Trees	9830.00
-84-683-008-	Nogare Trees	250.00
-84-683-011-	Birni N'Gaoure School Garden & Nursery	2353.00
-85-683-001-	Kouderam Cooperative	7697.52
-85-683-002-	C.A.T./Zinder Lab Tech. Training	2219.76
-85-683-003-	Madarounfa Fruit Trees	3290.00
-85-683-004-	Birni N'Konni Fruit Cooperative	3198.97
-85-683-005-	Tillabery Stoves and Trees	1589.00
-85-683-006-	Mari Wells	2174.00
-85-683-007-	Guidan Magaji Wells	1127.00
-85-683-008-	Guidan Roumdji School Nurseries	6227.00
-85-683-009-	Toula Aquaculture, Revised 4-683-005	3400.00
-85-683-010-	Intakachin Well	2857.14
-85-683-011-	CEG Winde Break	597.00
-85-683-012-	Improved Stoves - Tanout	2103.00
-85-683-013-	Dogon Dutchi CEG II Garden	1626.92

COUNTRY: NIGER

IAA: 683-83-001

PROJECT TITLE: Tahoua Poultry Project
COMMUNITY GROUP: Tahoua Women's Association
PCV NAME: Brian Raines

Beneficiaries: Direct: 50 Indirect: 0

Implementation Period: from: 11/01/83 to: 10/31/84

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	5818.18
SPA Contribution:	5818.18
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women's association would like to begin a poultry project for income. There are no poultry projects in the area and there is a need for meat and eggs.

Objectives: To build a chicken project with 250 bird capacity to provide the local populace with fresh eggs, improved chickens for consumption and for breeding purposes, and information on poultry raising.

Expected Outcomes: Code: 34
Women will gain an income source through their cooperative efforts.

Spa Funds Used For: Construction of hen houses, veterinary supplies, poultry, food, equipment and transportation.

Case Study: N

207

COUNTRY: NIGER

IAA: 683-83-002

PROJECT TITLE: Reestablishing Manioc Farming
COMMUNITY GROUP: 5 villages and Samaria
PCV NAME: David Rosen

Beneficiaries: Direct: 4680 Indirect: 0

Implementation Period: from: 06/01/84 to: 02/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 320
Secondary: 0

Total Project Costs:	3716.00
SPA Contribution:	3716.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Manioc farming has languished in recent years because of a scarcity of manioc cuttings for replanting. The villagers need a local source of cuttings for planting their fields.

Objectives: In each of five villages, a coop manioc field (80 x 50m) will be fenced and planted with 2000 manioc cuttings.

Expected Outcomes: Code: 41
Farmers will be trained in use of ag.chemicals. There will be less dependence on imported manioc. Cuttings from the coop fields will be distributed to farmers for planting other fields. Revenues from the coop fields will fund future projects.

Spa Funds Used For: Purchase of manioc cuttings, fencing, hand tools, fertilizer, insecticides, fuel.

Case Study: N

208

COUNTRY: NIGER

IAA: 683-83-003

PROJECT TITLE: Toroni Gardens
COMMUNITY GROUP: Elder men
PCV NAME: David Lefkowitz

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: from: 10/01/84 to: 07/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	988.49
SPA Contribution:	988.49
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Wells which support vegetable garden project collapse due to soil structure. Lack of knowledge about gardening practices coupled w/insufficient funds to construct concrete wells restricts the growing of vegetables in Bogjotu.

Objectives: To provide expertise and materials necessary for digging 3 cement-lined shallow wells, and for planting 6 veg.gardens. Vegetables will be used for home consumption and for marketing to gain starter funds for future years.

Expected Outcomes: Code: 21
People will learn irrigation and gardening techniques; village will have a source of vegetables year round.

Spa Funds Used For: Vegetable seeds, plants, tools, supplies, labor, transport.

Case Study: N

201

COUNTRY: NIGER

IAA: 683-83-004

PROJECT TITLE: Loba Tree Plantation

COMMUNITY GROUP: villagers

PCV NAME: Jeff Barnes

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 11/01/84 to: 05/01/85

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 510
Secondary: 0

Total Project Costs:	3507.35
SPA Contribution:	3507.35
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Problem of desertification is spreading in this area, and a tree lot has been planned by the Nigerian Government. The trees need water so a well has been proposed.

Objectives: To construct a cement-lined well for use as the water source for the tree nursery.

Expected Outcomes: Code: 40
Tree production for reforestation.

Spa Funds Used For: Construction materials, labor.

Case Study: N

COUNTRY: NIGER

IAA: 683-83-005

PROJECT TITLE: Toula Gardening Project

COMMUNITY GROUP: Toula Villagers

PCV NAME: Richard Kastner

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: from: 10/01/84 to: 05/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 320
Secondary: 0

Total Project Costs:	941.81
SPA Contribution:	941.81
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: As result of drought, crop failures have shown that people cannot depend solely on subsistence crops (rice). They want to begin a gardening project but they need basic inputs to start.

Objectives: To establish a 150 x 30m garden that would allow 30 families to intensely work a 5 x 30m plot.

Expected Outcomes: Code: 34
Produce from the gardens will help make them self-sufficient in food.

Spa Funds Used For: Seeds, hand tools, fencing, fertilizer.

Case Study: N

COUNTRY: NIGER

IAA: 683-83-006

PROJECT TITLE: Guidimoni Wells Project
COMMUNITY GROUP: Samaria of Guidimoni
PCV NAME: Myriam Kaplan

Beneficiaries: Direct: 0 Indirect: 8600

Implementation Period: from: 11/01/84 to: 07/01/85

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs: 11575.36
SPA Contribution: 9167.00
Community Contribution: 2408.36
Inkind Labor: 0.00
Inkind Materials: 0.00
Inkind Land: 0.00

Problems Addressed: Water sources in Guidimoni are contaminated lakes and streams. Fewer than 25% of the people have access to sanitary well water. There is high incidence of intestinal disease and infant malnutrition.

Objectives: To build 8 concrete wells that will provide the villagers with water.

Expected Outcomes: Code: 20
Improved health and increased production.

Spa Funds Used For: Constructino materials, fuel, labor, well-digging equipment.

Case Study: N

COUNTRY: NIGER

IAA: 683-83-007

PROJECT TITLE: Magaria Wells

COMMUNITY GROUP: villagers

PCV NAME: Mack Posely

Beneficiaries: Direct: 0 Indirect: 400

Implementation Period: from: 11/01/84 to: 05/01/85

Project Complete? 1 ACN Status: 1

Classification- Primary: 3 Activity Code: 510

Secondary: 6

Total Project Costs:	3200.00
SPA Contribution:	3200.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Present wells in two villages are nonfunctional and there is no source of water.

Objectives: To supply water to two villages by digging a well in each village.

Expected Outcomes: Code: 23
Not specified.

Spa Funds Used For: Construction materials, transport.

Case Study: N

COUNTRY: NIGER

IAA: 683-83-008

PROJECT TITLE: Mare Koudram Garden Project

COMMUNITY GROUP: Villagers

PCV NAME: Mark Sullivan

Beneficiaries: Direct: 29 Indirect: 0

Implementation Period: from: 11/01/84 to: 05/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 320
Secondary: 0

Total Project Costs:	6369.14
SPA Contribution:	6369.14
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: People subsist primarily on millet and sorghum and the drought has prompted many to consider emmigration. People are interested in vegetable gardens yet they lack the means to begin.

Objectives: To establish a 7 & 1/4 hectare garden divided into 29 1/4 hectare plots in 29 separate shallow wells. Vegetables and manioc will be cultivated to provide food for the participants.

Expected Outcomes: Code: 34
To expand cultivation and increase available food;
to prevent migration by giving people the means to work in a potentially productive gardening area;
to reduce dependence on millet and sorghum.

Spa Funds Used For: Construction materials, watering cans, plant materials, food and a storage building.

Case Study: N

COUNTRY: NIGER

IAA: 683-83-009

PROJECT TITLE: Torodi School Gardens
COMMUNITY GROUP: Students, Teachers, Parents
PCV NAME: David Lefkowitz

Beneficiaries: Direct: 460 Indirect: 0

Implementation Period: from: 11/15/84 to: 11/15/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 310
Secondary: 0

Total Project Costs:	2000.00
SPA Contribution:	2000.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The students and teachers of the 2 primary schools want to begin a school garden/orchard to help community efforts towards cold season gardening after a poor millet harvest this year.

Objectives: To plant 15 each of mango, citron and guava trees; a variety of vegetables; fence the garden; dig 15m well, 1 m in diameter; teach basic orchard/gardening techniques.

Expected Outcomes: Code: 13
Students will have garden/orchard skills; skills in marketing; students will learn cooperation; supply community w/ vegetables and fruit/shade tree seedlings; school income will increase.

Spa Funds Used For: Cement, construction materials, tools, trees, seeds, plants, transportation.

Case Study: N

225

COUNTRY: NIGER

IAA: 683-83-010

PROJECT TITLE: Kourangousaou Omnibus
COMMUNITY GROUP: villagers
PCV NAME: David Levin

Beneficiaries: Direct: 100 Indirect: 350

Implementation Period: from: 01/18/85 to: 01/17/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 320
Secondary: 0

Total Project Costs:	2239.00
SPA Contribution:	2239.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: As a result of pilot projects in gardening and poultry raising, people would like to expand their gardening and chicken efforts for food production.

Objectives: To establish dry season gardens in several villages; to expand chicken production stations to include the Kouroungoussaou area; to construct 3 small wells near Tokwelo; to purchase and plant fruit trees as a demonstration.

Expected Outcomes: Code: 34
Agricultural production and diversity will increase.

Spa Funds Used For: Chicken production; vegetable gardens, fruit trees and transport.

Case Study: N

216

COUNTRY: NIGER

IAA: 683-83-011

PROJECT TITLE: Attababa Hoira Garden
COMMUNITY GROUP: Village of Attabab Hoira
PCV NAME: Peter Klinck

Beneficiaries: Direct: 12 Indirect: 0

Implementation Period: from: 12/01/84 to: 03/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 320
Secondary: 0

Total Project Costs:	536.42
SPA Contribution:	525.87
Community Contribution:	10.55
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Drought and increasing population pressure has reduced the fertility of the land near Attababa-hoira. The Nigerian government has begun an initiative to use mares and lakes to provide water for food production projects during the dry season.

Objectives: To make better use of a local pond by providing materials to intercrop vegetables and fruit trees with the manioc already in place. To implement an animal driven water displacement system.

Expected Outcomes: Code: 40
Increased and diversified food production.

Spa Funds Used For: Vegetable seeds, tree seedlings, tools and equipment.

Case Study: N

217

COUNTRY: NIGER

IAA: 683-84-001

PROJECT TITLE: Doukou Doukou Gardening Project

COMMUNITY GROUP: villagers

PCV NAME: Robert Gallagher

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 12/01/84 to: 12/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 0

Total Project Costs:	3300.00
SPA Contribution:	3300.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Agricultural production has declined and a gardening and fruit tree initiative has begun.

Objectives: To dig wells and provide fencing, plant materials, and technical advice to villagers in order to foster local cultivation of vegetable crops. The produce will be used for home consumption or sold.

Expected Outcomes: Code: 31
Increased production; potential for income generation.

Spa Funds Used For: Fence, seeds and cuttings, materials, tools, gas.

Case Study: N

2/8

COUNTRY: NIGER

IAA: 683-84-002

PROJECT TITLE: Cuvette Development
COMMUNITY GROUP: Village Council of Development
PCV NAME: Mack Posely

Beneficiaries: Direct: 0 Indirect: 1200

Implementation Period: from: 06/19/85 to: 06/19/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 510
Secondary: 0

Total Project Costs:	10000.00
SPA Contribution:	*****
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Villages of Kouble, Houdel, and Zoudi border on a 60 hectare cuvette. The principal constraint to production is lack of water. Demand for produce has risen as refugees have flooded to the area.

Objectives: To provide a dependable source of water for village gardens, by constructing 40 five-meter wells. The project will also provide tools and gardening materials.

Expected Outcomes: Code: 40
Productivity of the cuvette will increase.

Spa Funds Used For: Well digging, labor, tools, transport, plant materials, ag. chemicals, medical supplies.

Case Study: N

COUNTRY: NIGER

IAA: 683-84-003

PROJECT TITLE: Well Installation at Lache

COMMUNITY GROUP: villagers

PCV NAME: Mack Posely

Beneficiaries: Direct: 450 Indirect: 0

Implementation Period: from: 06/19/85 to: 06/19/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 340
Secondary: 0

Total Project Costs:	5102.00
SPA Contribution:	5102.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Lache is an agricultural village that has 2 traditional wells. Due to diminishing rainfall since the last drought, the water table has dropped drastically, leaving both of the wells dry.

Objectives: To install a concrete well 30 meters deep. Gardens will be introduced and time spent looking for water can be used for more productive pursuits.

Expected Outcomes: Code: 40
People will gain a permanent water source and agricultural productivity will improve.

Spa Funds Used For: Equipment, transport, materials, labor.

Case Study: N

700

COUNTRY: NIGER

IAA: 683-84-004

PROJECT TITLE: Gaya Small Enterprise Project

COMMUNITY GROUP: Local Entrepreneurs

PCV NAME: Jake Dudell

Beneficiaries: Direct: 2 Indirect: 0

Implementation Period: from: 06/19/85 to: 06/19/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 270
Secondary: 0

Total Project Costs:	215.00
SPA Contribution:	215.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Potential businesses in Gaya need a source of credit for start-up costs.

Objectives: To set up a revolving loan fund to encourage private enterprise. Initial recipients will be a restaurateur and a rabbit breeder.

Expected Outcomes: Code: 30
Income generating enterprises will increase with available credit.

Spa Funds Used For: To establish loan fund that will pay for materials equipment and labor.

Case Study: N

COUNTRY: NIGER
IAA: -683-84-006-

PROJECT TITLE: Kouragnousaou Phase II
COMMUNITY GROUP: Villagers
PCV NAME: David Levin

Beneficiaries: Direct: 700 Indirect: 0

Implementation Period: from: 06/19/85 to: 06/19/86

Project Complete? N ACN Status: II

Classification- Primary: 1 Activity Code: 320
Secondary: 0

Total Project Costs:	5100.00
SPA Contribution:	5100.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems see 83-683-010
Addressed: ACN attached.

Objectives: To further enable farmers to find alternate food sources through poultry raising and gardening of fruits and vegetables.

Expected Code: 34
Outcomes: Increased food production and income.

Spa Funds Poultry supplies, gardens, trees, well
Used For: construction.

Case Study: N

22

COUNTRY: NIGER

IAA: 683-84-007

PROJECT TITLE: Zindarou Trees
COMMUNITY GROUP: Zindarou Village
PCV NAME: Shelagh Schopen

Beneficiaries: Direct: 900 Indirect: 0

Implementation Period: from: 06/19/85 to: 06/19/86

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 440
Secondary: 0

Total Project Costs:	9830.00
SPA Contribution:	9830.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Villagers of Zindarou travel many kilometers in search of firewood for domestic energy since there are no longer local sources of wood.

Objectives: A ten hectare area near the village will be re-planted with seedlings which will rapidly produce fuelwood. There will be 400 seedlings per hectare. A nursery will be established in the village to produce seedlings.

Expected Outcomes: Code: 40
Fuelwood will be locally available. After the fifth year, revenues from fuelwood sale will make the project self-supporting.

Spa Funds Used For: Purchase of gardening tools, nursery materials, transport.

Case Study: N

223

COUNTRY: NIGER

IAA: 683-84-008

PROJECT TITLE: Nogare Trees
COMMUNITY GROUP: Nogare Samaria
PCV NAME: Tim McNary

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: from: 06/06/85 to: 06/06/86

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 440
Secondary: 0

Total Project Costs:	250.00
SPA Contribution:	250.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village of Nogare has grown considerably and they want to begin a tree project.

Objectives: To provide shade and fruit trees along with fencing for the local Samaria and interested community

Expected Outcomes: Code: 40
Establishment of trees for the community.

Spa Funds Used For: Trees and equipment.

Case Study: N

224

COUNTRY: NIGER

IAA: 683-84-011

PROJECT TITLE: Birni N'Gaoure School Garden & Nursery

COMMUNITY GROUP: C.E.G. School

PCV NAME: Beth Whitehouse

Beneficiaries: Direct: 670 Indirect: 4500

Implementation Period: from: 08/29/85 to: 08/28/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 310
Secondary: 0

Total Project Costs:	2353.00
SPA Contribution:	2353.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Nigerian government is encouraging dry season gardening. The CEG would like to start a school garden for the students.

Objectives: To provide a demonstration garden and nursery at the local junior high school. Wells will be dug, the area will be enclosed, and plant materials will be supplied.

Expected Outcomes: Code: 14
Students will learn gardening and nursery techniques.

Spa Funds Used For: Fence, tools, trees, wells, transport.

Case Study: N

COUNTRY: NIGER

IAA: 683-85-001

PROJECT TITLE: Kouderam Cooperative

COMMUNITY GROUP: Villagers

PCV NAME: Mark Sullivan

Beneficiaries: Direct: 200 Indirect: 350

Implementation Period: from: 10/00/85 to: 02/00/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 340
Secondary: 2

Total Project Costs:	7697.52
SPA Contribution:	7697.52
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The farmers have introduced new crops and new methods in dry season farming. The traditional wells are inefficient, time consuming and unproductive and are not meeting the demand.

Objectives: To continue to help farmers garden around the marsh, 29 barrel wells will be installed, tools bought and gardening materials supplied in an effort to promote cooperative action on the part of the villagers.

Expected Outcomes: Code: 13
To establish a successful contra-saison program by introducing improved farming techniques and encouraging cooperation.

Spa Funds Used For: Wells construction, tools, transportation, gardening materials, medical supplies.

Case Study: N

226

COUNTRY: NIGER

IAA: 683-85-002

PROJECT TITLE: C.A.T./Zinder Lab Tech. Training
COMMUNITY GROUP: Zinder Hospital
PCV NAME: Kathleen Keane

Beneficiaries: Direct: 25 Indirect: 0

Implementation Period: from: 08/30/85 to: 01/17/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 330
Secondary: 6

Total Project Costs:	2219.76
SPA Contribution:	2219.76
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Hospital has determined that its tuberculosis program is too centralized and that many people cannot maintain contact with the center for complete treatment of the disease.

Objectives: To decentralize the T.B. treatment center by training and equipping nurses at Centre Medicales in five arrondissements to diagnose and treat TB.

Expected Outcomes: Code: 21
Greater success at diagnosing and controlling TB.

Spa Funds Used For: Training, reference texts, laboratory equipment.

Case Study: N

227

COUNTRY: NIGER

IAA: 683-85-003

PROJECT TITLE: Madarounfa Fruit Trees

COMMUNITY GROUP: villagers

PCV NAME: Bill Thomas

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 12/01/85 to: 12/01/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 350
Secondary: 0

Total Project Costs:	3290.00
SPA Contribution:	3290.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Land around Madarounfa is underutilized.

Objectives: To raise fruit production by increasing number of trees and providing info on improved cultivation techniques. One rep. from each of five villages will participate in a training session and will be supplied with materials to begin a nursery.

Expected Outcomes: Code: 14
Increased fruit production.

Spa Funds Used For: Nursery materials, training.

Case Study: N

COUNTRY: NIGER

IAA: 683-85-004

PROJECT TITLE: Birni N'Konni Fruit Cooperative

COMMUNITY GROUP: villagers

PCV NAME: David Shapiro

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: from: 01/01/86 to: 08/01/87

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340

Secondary: 0

Total Project Costs: 3198.97

SPA Contribution: 3198.97

Community Contribution: 0.00

Inkind Labor: 0.00

Inkind Materials: 0.00

Inkind Land: 0.00

Problems Addressed: Utilization of dry season gardening is crucial to the people of Birni N'Konni. They have begun fruit tree orchards; however, they need permanent wells to continue production.

Objectives: To provide wells and fencing for fruit tree orchards in three villages. Cooperative enterprise will be encouraged and agricultural consulting will be offered.

Expected Code: 34

Outcomes: Increased fruit production and increased income.

Spa Funds Used For: Well construction, fencing, transport.

Case Study: N

COUNTRY: NIGER

IAA: 683-85-005

PROJECT TITLE: Tillabery Stoves and Trees
COMMUNITY GROUP: Villagers of Tillabery
PCV NAME: Eric Breidenbach

Beneficiaries: Direct: 120 Indirect: 0

Implementation Period: from: 01/16/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 410
Secondary: 0

Total Project Costs:	1589.00
SPA Contribution:	1144.00
Community Contribution:	445.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Desertification in Niger is a continuing problem which is compounded by inefficient wood stoves and insufficient reforestation efforts.

Objectives: In 6 villages there will be demonstrations on how to build wood conserving clay stoves and how to plant trees, followed by efforts to get villagers to put the techniques into practice.

Expected Outcomes: Code: 40
There will be an increased awareness among village of preventive measures against desertification.

Spa Funds Used For: Wire mesh, trees, and transportation costs.

Case Study: N

230

COUNTRY: NIGER

IAA: 583-85-006

PROJECT TITLE: Mari Wells
COMMUNITY GROUP: Villagers of Mari
PCV NAME: Eric Breidenbach

Beneficiaries: Direct: 100 Indirect: 0

Implementation Period: from: 01/15/86 to: 09/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	2174.00
SPA Contribution:	2174.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Dry season gardening could increase food production in this drought stricken area but the village lacks a reliable source of irrigation water.

Objectives: 5 irrigation wells will be dug to a depth of 5 m. and lined with concrete; 3 hectares of garden land will be staked out and encircled with fruit trees.

Expected Outcomes: Code: 20
Village nutrition will be improved with produce from dry season gardening.

Spa Funds Used For: Two well-diggers' labor; purchase of tools and construction materials; purchase of 100 fruit trees.

Case Study: N

231

COUNTRY: NIGER

IAA: 683-85-007

PROJECT TITLE: Guidan Magaji Wells
COMMUNITY GROUP: Village of Guidan Magaji
PCV NAME: John Klingler

Beneficiaries: Direct: 607 Indirect: 0

Implementation Period: from: 01/00/86 to: 02/00/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	1127.00
SPA Contribution:	865.00
Community Contribution:	262.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village wells, the sole source of potable water, are not lined and collapse every two years.

Objectives: A wide diameter well will be dug to a depth of 12m and lined with concrete.

Expected Outcomes: Code: 24
The village will have a dependable source of potable water.

Spa Funds Used For: Salary of skilled well-digger and purchase of construction materials.

Case Study: N

256

COUNTRY: NIGER

IAA: 683-85-008

PROJECT TITLE: Guidan Roudji School Nurseries

COMMUNITY GROUP: Students and teachers

PCV NAME: William Quinlan

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 11/00/85 to: 06/00/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 440
Secondary: 0

Total Project Costs:	6227.00
SPA Contribution:	6000.00
Community Contribution:	227.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The directors of the primary schools have voiced a need for planting supplies to carry on the schools nursery projects.

Objectives: Gardening tools and supplies will be provided to the schools' nurseries. The PCV will contribute technical advice.

Expected Outcomes: Code: 13
Students will gain practical experience in raising seedlings and planting trees.

Spa Funds Used For: Purchase of planting supplies, transport costs, follow up.

Case Study: N

232

COUNTRY: NIGER
IAA: -583-85-009-

PROJECT TITLE: Toula Aquaculture, Revised 4-583-005
COMMUNITY GROUP: Village of Toula
PCV NAME: Eric Breidenbach

Beneficiaries: Direct: 110 Indirect: 0

Implementation Period: from: 01/01/86 to: 09/22/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	3400.00
SPA Contribution:	3400.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The pond fishculture initiative has been productive and continues to encourage fish culture in the region. The people need funding to institute a cement tank pilot project. Small earthen ponds have been marginally feasible.

Objectives: To continue the aquaculture work already being done in Toula, and to create research ponds.

Expected Outcomes: Code: 34
The aquaculture project will be financially and technically self-supporting so that outside assistance will no longer be needed.

Spa Funds Used For: Pond preparation and purchase of fish, fish food, and pump.

Case Study: N

22/4

COUNTRY: NIGER
IAA: -683-85-010-

PROJECT TITLE: Intakachin Well
COMMUNITY GROUP: Villagers
PCV NAME: Don Beckley

Beneficiaries: Direct: 350 Indirect: 0

Implementation Period: from: 03/15/86 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	2857.14
SPA Contribution:	2857.14
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village uses unsanitary water endangering the health of especially the children and infants.

Objectives: Construction of a reinforced concrete well 30-35 m deep.

Expected Outcomes: Code: 24
The health of the villagers will improve; the villagers will be able to start gardens.

Spa Funds Used For: Materials, transport.

Case Study: N

235

COUNTRY: NIGER
IAA: -683-85-011-

PROJECT TITLE: CEG Winde Break
COMMUNITY GROUP: CEG I & II Ouallam
PCV NAME: Ben Waxman

Beneficiaries: Direct: 640 Indirect: 0

Implementation Period: from: 03/15/86 to: 10/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 310
Secondary: 0

Total Project Costs:	597.00
SPA Contribution:	464.00
Community Contribution:	57.00
Inkind Labor:	76.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The success of the two schools' garden projects is thwarted by annual sandstorms which damage the plantations. Also, there is not enough fresh fruit in the area.

Objectives: Windbreaks will be planted around the 2 schools & their gardens using hearty trees and hedges. Both schools will plant an orchard of about 70 fruit trees.

Expected Outcomes: Code: 43
The schools' projects will be protected from sandstorms and will produce better crops. Crops from the orchards and gardens will be sold to generate income for the schools.

Spa Funds Used For: Purchase of fruit trees, chemicals, irrigation pipe.

Case Study: N

236

COUNTRY: NIGER
IAA: -683-85-012-

PROJECT TITLE: Improved Stoves - Tanout
COMMUNITY GROUP: Tanout Village
PCV NAME: Karen Greenough

Beneficiaries: Direct: 20 Indirect: 700

Implementation Period: from: 04/00/86 to: 04/00/87

Project Complete? i ACN Status: N

Classification- Primary: 4 Activity Code: 410
Secondary: 0

Total Project Costs:	2103.00
SPA Contribution:	1241.00
Community Contribution:	430.00
Inkind Labor:	432.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Traditional stoves use too much wood in an area where deforestation has made fuelwood scarce.

Objectives: Villagers will be trained to build and repair improved stoves. At the end of one year, 50% of households in each village visited will have installed improved stoves.

Expected Outcomes: Code: 14
Less fuelwood will be used in domestic stoves. Villagers will save on fuel costs. Demand for existing fuelwood will diminish.

Spa Funds Used For: Purchase of demonstration materials, transport costs and per diem for participants.

Case Study: N

COUNTRY: NIGER
IAA: -683-85-013-

PROJECT TITLE: Dogon Dutchi CEG II Garden
COMMUNITY GROUP: CEG Students and Teachers
PCV NAME: Jennifer Nelson

Beneficiaries: Direct: 300 Indirect: 860

Implementation Period: from: 04/15/86 to: 04/15/87

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 310
Secondary: 0

Total Project Costs:	1626.92
SPA Contribution:	1626.92
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: In this Sahelian zone, the climate is harsh and dry season agriculture is difficult. The CEG II school needs to develop an agriculture practicum in gardening and orchard techniques. The gov't has installed wells for off season crop production

Objectives: To develop a permanent garden/tree nursery at the school; to include courses and student-teacher activities in gardening.

Expected Code: 14
Outcomes: The students will learn agriculture techniques.

pa Funds Tools, garden materials, fencing.
sed For:

ase Study: N

238

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: SENEGAL

-83-685-017-	NDiaye Bopp Water Basin	0.00
-85-685-060-	Wells	5355.45
	Construction/Agroforestry Project	
-85-685-065-	Ndiobene Well Improvement	1465.86
-85-685-066-	Garden Fencing for Women's Group	1136.70
-85-685-067-	Garden Tools for Community Gardens	543.77
-85-685-068-	Keur Magueye Ndaw Millet Machine	4188.00
-85-685-069-	Millet Machine Grinder	3062.00
-85-685-071-	Well Construction and Repairs	2062.55
-85-685-073-	Garden Well and Basins	2875.14
-85-685-074-	Mbane Garden Well	950.79
HA-86-685-001-	Construction of Village Health Hut	976.76
-86-685-075-	Pass Ngent Well and Garden	6576.03
-86-685-076-	Namene Amar Community Millet Machine	3661.55
-86-685-078-	Dioufana Wells Construction and Repair	3090.22
-86-685-080-	One New Well	1983.00
-86-685-081-	N. Diaffate Soce Wells and Garden	1341.41
-86-685-082-	Bele Wells Repair	2453.80
-86-685-083-	Ndiongue Fall Comm. Millet Machine	3207.90
-86-685-084-	Keur Seny Gueye Wells Renovation	2758.92
-86-685-085-	Fimela Well Project	1660.36
-86-685-086-	Keneba Yero Well Repairs	2707.35
-86-685-087-	Village Woodlot	129.27
-86-685-088-	Well Construction Project	2589.36
-86-685-089-	Well Reparation and Deepening	539.83
-86-685-090-	Well Deepening	1096.79
-86-685-091-	Well deepening	2042.17
-86-685-092-	Millet Machine	2397.47
-86-685-093-	Village Learning Handicraft Center	4770.56
-86-685-094-	Village Women's Center	5402.08
-86-685-095-	Wells Repair/Hanene	1325.57
-86-685-096-	Village Nursery and Woodlot	777.45
-86-685-097-	Well Repair and Garden Construction	1847.11
-86-685-098-	Well Repair	1141.62
-86-685-099-	Wells Repair	868.48

239

COUNTRY: SENEGAL
IAA: -585-85-060-

PROJECT TITLE: Wells Construction/Agroforestry Project
COMMUNITY GROUP:
PCV NAME: Therese Glawacki

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: from: 07/01/85 to: 09/30/05

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 0

Total Project Costs:	5355.45
SPA Contribution:	3896.00
Community Contribution:	1459.45
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Drought has caused declining productivity in and income from traditional crops. A permanent water source is necessary to begin projects in garden/orchard, agroforestry as sources of nutrition and income. Presently, there is no well.

Objectives: To construct two wells, one in the village and one in the valley for the community agroforestry project; to install a hand pump and purchase gardening tools. Water will supply a garden/orchard agroforestry project.

Expected Outcomes: Code: 43
Water from these wells will provide water for the garden/orchard which will be an income generating activity for the community. Trees will be planted as a wind-break for the garden/orchard.

Spa Funds Used For: Materials, tools, labor to build the well; installation of pump.

Case Study: N
End of Report

WPO

COUNTRY: SENEGAL
IAA: -585-85-065-

PROJECT TITLE: Ndiobene Well Improvement
COMMUNITY GROUP:
PCV NAME: Sharon Eddy

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/85 to: 10/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 550
Secondary: 0

Total Project Costs:	1465.86
SPA Contribution:	566.11
Community Contribution:	0.00
Inkind Labor:	899.75
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: A more efficient system of pulling water is needed to supply water for fruit tree/fuelwood reforestation nursery, vegetable gardening, henna plantation, and an indigenous plant project. Currently, water is hand pulled.

Objectives: To construct a platform on the well, w/steel cross bar and dual pulley to raise 50 gallon drum. Water would then be poured into the first basin and conducted through pipe to remaining four basins for use in project.

Expected Outcomes: Code: 43
Additional water supplied should make the nursery more productive.

Spa Funds Used For: Construction materials; seeds for vegetables and henna project.

Case Study: N
End of Report

244

COUNTRY: SENEGAL
IAA: -685-85-056-

PROJECT TITLE: Garden Fencing for Women's Group
COMMUNITY GROUP: Dounde Women's Group
PCV NAME: Martin Wagner

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 11/01/85

Project Complete? N ACM Status: N

Classification- Primary: 1 Activity Code: 320
Secondary: 6

Total Project Costs:	1136.70
SPA Contribution:	910.12
Community Contribution:	226.58
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: A sturdy fence is needed around the women's garden to keep out animals. Garden provides food and profit.

Objectives: To build a strong wire mesh fence that will keep animals out and will increase the garden area.

Expected Outcomes: Code: 32
Protected garden will provide a source of nutrition and profit.

spa Funds Used For: Materials to build fence.

Case Study: N
End of Report

COUNTRY: SENEGAL
IAR: -655-65-057-

PROJECT TITLE: Garden Tools for Community Gardens
COMMUNITY GROUP: Youth Groups
PCV NAME: Daniel Owens

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 11/01/85

Project Complete? N ACR Status: N

Classification- Primary: 3 Activity Code: 320
Secondary: 0

Total Project Costs:	543.77
SPA Contribution:	541.77
Community Contribution:	2.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Youth groups need gardening tools in order to increase the productivity of their gardening projects.

Objectives: To purchase garden tools: watering cans, rakes, shovels, picks.

Expected Outcomes: Code: 41
Tools will contribute to the success of the gardening projects.

Spa Funds Used For: Gardening tools.

Case Study: N
End of Report

COUNTRY: SENEGAL
IAA: -685-85-066-

PROJECT TITLE: Keur Magueye Ndaw Millet Machine
COMMUNITY GROUP: Keur Magueye Ndaw Women's Grp
PCV NAME: Therese Glowacki

Beneficiaries: Direct: 150 Indirect: 1000

Implementation Period: From: 01/01/86 to: 02/01/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 260
Secondary: 0

Total Project Costs:	4188.00
SPA Contribution:	2588.00
Community Contribution:	1600.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women would like to expand their income generating activities; however, their time is limited due to the fact that they are pounding millet for consumption.

Objectives: To purchase a motor and millet grinding machine, and to build a building to house the machine. This machine would eliminate the major step of pounding by hand.

Expected Outcomes: Code: 43
Use of grinder would not only help them to save time, it would also be an income-generating activity through user fees. Development activities could expand such as purchasing medical supplies for the dispensary.

Spa Funds Used For: Motor, millet machine, fuel, construction material and transportation.

Case Study: N
End of Report

COUNTRY: SENEGAL
IAA: -685-85-069-

PROJECT TITLE: Millet Machine Grinder
COMMUNITY GROUP: Village of Djiragone
PCV NAME: Susanne Krasberg

Beneficiaries: Direct: 1100 Indirect: 0

Implementation Period: from: 01/15/85 to: 02/28/85

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 260
Secondary: 0

Total Project Costs:	3062.00
SPA Contribution:	2324.00
Community Contribution:	670.00
Inkind Labor:	68.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The women in the village need a millet grinder, as currently they are grinding by hand.

Objectives: A machine millet grinder will be installed in the village and operated and maintained by local people.

Expected Outcomes: Code: 43
Women will have free time to engage in income generating activities such as market gardening. Milling fees will provide a source of revenue for community projects.

Spa Funds Used For: Purchase of mill, engine and replacement parts.

Case Study: N
End of Report

26

COUNTRY: SENEGAL
IAA: -685-85-071-

PROJECT TITLE: Well Construction and Repairs
COMMUNITY GROUP: Popouguine Serere Parents Asso
PCV NAME: Laura M. Chambers

Beneficiaries: Direct: 0 Indirect: 800

Implementation Period: from: 01/20/86 to: 03/20/86

Project Complete? N ACH Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 0

Total Project Costs:	2062.55
SPA Contribution:	2062.55
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Parents Association would like to begin a collective garden for students. The two existing wells are too far from the school to be functional water sources. A well is needed for this project as well as for the village's basic water needs

Objectives: To build a 20 meter well for the school and garden project.

Expected Outcomes: Code: 41
Water for the school garden; increased vegetable production; gardening techniques taught.

Spa Funds Used For: Well diggers salary; tools, materials, and transportation to build the well.

Case Study: N
End of Report

COUNTRY: SENEGAL
IAA: -685-85-073-

PROJECT TITLE: Garden Well and Basins
COMMUNITY GROUP: Thillagrande Wells Proj.Comm.
PCV NAME: Mary Derr

Beneficiaries: Direct: 0 Indirect: 600

Implementation Period: from: 01/20/86 to: 03/15/86

Project Complete? ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 6

Total Project Costs:	2875.14
SPA Contribution:	2875.14
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village would like to implement a large garden project both to augment their diet and to provide an income outside of peanut sales. Garden of 1/2 hectare is planned and will need a well and two basins for the irrigation system.

Objectives: To build a 31 meter well and two basins for the garden project irrigation system.

Expected Outcomes: Code: 34
Collective garden should provide the people with a source of income.

Spa Funds Used For: Well digger's salary; construction materials, transportation.

Case Study: N
End of Report

247

COUNTRY: SENEGAL
IAA: -685-85-074-

PROJECT TITLE: Mbane Garden Well
COMMUNITY GROUP:
PCV NAME: Sarah Aikenhead

Beneficiaries: Direct: 0 Indirect: 600

Implementation Period: from: 01/21/85 to: 03/15/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 340
Secondary: 0

Total Project Costs:	950.79
SPA Contribution:	453.46
Community Contribution:	0.00
Inkind Labor:	417.55
Inkind Materials:	79.78
Inkind Land:	0.00

Problems Addressed: Women have initiated garden project that lacks adequate fencing to protect it from goats. There is also insufficient water to expand the garden. The women need this income-generating project to provide for food and clothing.

Objectives: To erect a fence around the project and to dig an additional well that will enable project expansion of 1/2 hectare.

Expected Outcomes: Code: 34
Produce will improve the villagers' diets and will also be marketed to provide income. 50% of the profit will be reinvested in the project.

Spa Funds Used For: Materials for fence and well, and labor.

Case Study: N
End of Report

COUNTRY: SENEGAL
IAA: HA-685-86-001-

PROJECT TITLE: Construction of Village Health Hut
COMMUNITY GROUP:
PCV NAME: Martin Wagner

Beneficiaries: Direct: 0 Indirect: 850

Implementation Period: from: 05/01/86 to: 06/01/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 610
Secondary: 0

Total Project Costs:	976.76
SPA Contribution:	976.76
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is high incidence of disease and maladies for which there is no local medical facility, many do not travel to distant dispensary. A local health facility is needed.

Objectives: To establish a health hut staffed by a trusted person chosen by village people. Villagers can go for consultation & treatment. Latrine will be built adjacent to hut for sanitation & education. Births may eventually be performed at hut.

Expected Outcomes: Code: 26
Improved health, reduced disease, transfer of sanitation practices.

Spa Funds Used For: Construction materials, costs of training the health agent and midwife, medical supplies to open the facility.

Case Study: N

2000

COUNTRY: SENEGAL
IAA: -685-86-075-

PROJECT TITLE: Pass Ngent Well and Garden
COMMUNITY GROUP:
PCV NAME: Sally Scott

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: from: 02/03/86 to: 04/15/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 340
Secondary: 6

Total Project Costs:	6576.03
SPA Contribution:	4738.03
Community Contribution:	0.00
Inkind Labor:	1838.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: A new well is needed in order to supply water to a garden, which will provide an additional source of income in the dry season. Recent drought has forced villagers to sell animals on which they depend.

Objectives: To construct a 40 meter well and garden basin to supply water for drinking, washing, cooking, and dry season gardening.

Expected Outcomes: Code: 14
Transfer of well digging skills, establishment of dry season garden.

Spa Funds Used For: Labor, construction materials, and use of Service Hydraulique's gallia machine, which will allow them to obtain 4 meters of water.

Case Study: N
End of Report

250

COUNTRY: SENEGAL
IAA: -685-86-076-

PROJECT TITLE: Namene Amar Community Millet Machine
COMMUNITY GROUP: Namene Amar Women's Group
PCV NAME: Cameron Garrett

Beneficiaries: Direct: 314 Indirect: 0

Implementation Period: from: to:

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 260
Secondary: 0

Total Project Costs:	3661.55
SPA Contribution:	2853.52
Community Contribution:	0.00
Inkind Labor:	808.03
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Millet is staple food in area. Women are currently hand grinding millet or carrying it to neighboring village for grinding. Millet grinding machine is needed.

Objectives: To implement a millet grinder and a building to house it (motor is a Lombardini 4LD 640).

Expected Outcomes: Code: 41
Women will be able to pursue other activities and will learn project management.

Spa Funds Used For: Construction materials, miller and diesel motor.

Case Study: N
End of Report

251

COUNTRY: SENEGAL
IAA: -685-86-073-

PROJECT TITLE: Dioufana Wells Construction and Repair
COMMUNITY GROUP: Wells Committee of Dioufana
PCV NAME: Jack Kulculien

Beneficiaries: Direct: 96 Indirect: 0

Implementation Period: from: 03/01/86 to: 06/30/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 520
Secondary: 6

Total Project Costs:	3090.22
SPA Contribution:	2019.80
Community Contribution:	0.00
Inkind Labor:	1070.42
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women's group has begun a gardening project, but there is insufficient water to support it. Four unlined wells dry up daily. Health and nutrition suffer as a consequence.

Objectives: To deepen the existing wells by three meters and to line them as necessary, and to construct head walls. Also, to construct a new well 20 meters deep.

Expected Outcomes: Code: 46
Wells will provide water for the community and the garden, improving health and nutrition.

Spa Funds Used For: Construction materials and labor.

Case Study: N
End of Report

252

COUNTRY: SENEGAL
IAA: -685-86-080-

PROJECT TITLE: One New Well
COMMUNITY GROUP: Village of Tambanandin
PCV NAME: Scott Gordon

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: from: 03/30/86 to: 06/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	1983.00
SPA Contribution:	1508.00
Community Contribution:	270.00
Inkind Labor:	205.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Potable water is scarce in the village. There are five wells, four of which are brackish; none are reliable in the dry season. Women must often carry water from a well 800 meters from the village.

Objectives: A well will be constructed in the center of the village to provide safe, convenient drinking water for the entire community.

Expected Outcomes: Code: 24
Project will provide potable water at a central location and will decrease the time women spend bringing water to their houses, freeing them for other activities.

Spa Funds Used For: Purchase of cement and reinforcing bar, and labor.

Case Study: N
End of Report

252

COUNTRY: SENEGAL
IAA: -685-86-081-

PROJECT TITLE: N. Diaffate Soce Wells and Garden
COMMUNITY GROUP: Ndiaffate Soce Dept.de Kaolack
PCV NAME: Michele Harrington

Beneficiaries: Direct: 0 Indirect: 200

Implementation Period: from: 03/01/86 to: 04/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 520
Secondary: 0

Total Project Costs:	1341.41
SPA Contribution:	686.48
Community Contribution:	654.93
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women want to expand an existing garden project to generate income; however, the wells used to irrigate the garden run dry daily. More water is needed in order to expand and improve the garden.

Objectives: To deepen two wells two meters and to construct a basin system to make the water convenient.

Expected Outcomes: Code: 34
Collective garden will help to improve the diet of the villagers and will give the women a source of income through the sale of their products.

Spa Funds Used For: Construction materials, labor.

Case Study: N
End of Report

254

COUNTRY: SENEGAL
IAA: -685-86-082-

PROJECT TITLE: Beie Wells Repair
COMMUNITY GROUP: Beie
PCV NAME: Kenneth Bolton

Beneficiaries: Direct: 0 Indirect: 561

Implementation Period: from: 05/01/86 to: 07/01/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 520
Secondary: 0

Total Project Costs:	2453.80
SPA Contribution:	1835.21
Community Contribution:	0.00
Inkind Labor:	618.59
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Current water source is insufficient to meet needs of village. Additional water sources are needed in order to develop gardening initiatives.

Objectives: Two wells in the area will be repaired and deepened to insure water availability year-round.

Expected Outcomes: Code: 40
Project will diversify the water supply and will allow for gardening projects to be established.

Spa Funds Used For: Construction materials.

Case Study: N
End of Report

25

COUNTRY: SENEGAL
IAA: -685-85-083-

PROJECT TITLE: Ndiongue Fall Comm. Millet Machine
COMMUNITY GROUP: Ndiongue Fall Women's Group
PCV NAME: Susan Dion

Beneficiaries: Direct: 0 Indirect: 340

Implementation Period: From: 04/01/86 to: 06/01/86

Project Complete? N **ACI Status:** N

Classification- Primary: 1 **Activity Code:** 260
Secondary: 0

Total Project Costs:	3207.90
SPA Contribution:	2402.83
Community Contribution:	805.07
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women need a means to grind millet themselves for income generation, instead of transporting it to another village where they pay for grinding.

Objectives: To install a millet grinder with a Lombardini 4LD 460 motor and to train machine operators.

Expected Outcomes: Code: 13
Women's work load would be reduced and the grinder would also provide a source of income.

Key Words: Motor frame, chassis, implements, training of operators and maintenance and follow up.

Case Study: N
End of Report

COUNTRY: SENEGAL
EIA: -685-86-084-

PROJECT TITLE: Keur Seny Gueye Wells Renovation
COMMUNITY GROUP: Keur Seny Gueye Wells Comm.
PCV NAME: David Takas

Beneficiaries: Direct: 0 Indirect: 940

Implementation Period: from: 04/01/86 to: 05/31/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 520
Secondary: 6

Total Project Costs:	2758.92
SPA Contribution:	1500.76
Community Contribution:	1178.16
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village is suffering from a severe water shortage. Of eighty wells, five are cement lined, all have less than a meter of water, and all run dry periodically.

Objectives: To deepen four wells by 3 meters each, while repairing the existing cement casings and well linings, and constructing and installing four new cement casings in each well.

Expected Outcomes: Code: 40
Water supplied by this project will be adequate to meet the daily needs of drinking, cooking, bathing, washing clothes, animal care, and construction for all members of the community.

Spa Funds Used For: Construction materials, tools, and skilled labor.

Case Study: II
End of Report

257

COUNTRY: SENEGAL
IAA: -685-86-035-

PROJECT TITLE: Fimela Well Project
COMMUNITY GROUP: Fimela
PCV NAME: Joe Beasley

Beneficiaries: Direct: 0 Indirect: 580

Implementation Period: from: 03/01/86 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	1660.36
SPA Contribution:	1199.28
Community Contribution:	14.40
Inkind Labor:	446.68
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Current water sources are unable to meet the water needs of the village, which has increased in population. There is a weekly market attended by many people, and there is a need for water in this location.

Objectives: To construct a 10 meter deep well in the center of the village to serve the market and the entire village.

Expected Outcomes: Code: 42
Water availability will improve cleanliness in the market and consequently, health will improve.

Spa Funds Used For: Construction materials, tools, transportation and labor.

Case Study: N
End of Report

258

COUNTRY: SENEGAL
IAA: -685-86-026-

PROJECT TITLE: Keneba Yero Well Repairs
COMMUNITY GROUP: Keneba Yero Wells Committee
PCV NAME: Jack Ruicullen

Beneficiaries: Direct: 93 Indirect: 0

Implementation Period: from: 03/01/86 to: 06/30/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 520
Secondary: 6

Total Project Costs:	2707.35
SPA Contribution:	1612.25
Community Contribution:	0.00
Inkind Labor:	1095.10
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village is plagued with aging wells that yield an insufficient quantity of water.

Objectives: To deepen seven wells three meters each, and to install cement casings and cutting rings, widening the well as needed. Also they will build meter high headwalls, protecting the openings of each well.

Expected Outcomes: Code: 42
With sufficient water, the health and well being of the village will improve. Collective gardening could begin, adding greater income, nutritional value, and community direction to the villagers' lives.

Spa Funds Used For: Construction materials, transportation and skilled labor to complete the improvements.

Case Study: N
End of Report

COUNTRY: SENEGAL
IAA: -685-85-387-

PROJECT TITLE: Village Woodlot
COMMUNITY GROUP: Vill. of Keur Maramine Malye
PCV NAME: John Morley

Beneficiaries: Direct: 0 Indirect: 200

Implementation Period: From: 03/01/85 to: 05/01/85

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 410
Secondary: 0

Total Project Costs:	128.27
SPA Contribution:	78.85
Community Contribution:	50.41
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Deforestation results from poor soil, low rainfall, fuelwood demands and intensive cultivation. Village has severe fuelwood shortage and women spend much time and energy collecting wood.

Objectives: To establish a woodlot to reduce harvesting burden on tree populations. Project will also reduce time and energy spent on wood collection. Woodlot will be 5000m and will produce 700 trees for outplanting in the first season.

Expected Outcomes: Code: 40
Project will supply firewood and will help to stop deforestation.

Spa Funds Used For: Labor, tools, and construction materials.

Case Study: N
End of Report

260

COUNTRY: SENEGAL
REF: -605-66-080-

PROJECT TITLE: Well Construction Project
COMMUNITY GROUP: Village of Keur Diadia
PCV NAME: Therese Glowacki

Beneficiaries: Direct: 0 Indirect: 100

Implementation Period: from: 03/01/86 to: 05/01/86

Project Complete? AC. Status:

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Cost: 2589.36
SPA Contribution: 1890.24
Community Contribution: 699.12
Inkind Labor: 0.00
Inkind Materials: 0.00
Inkind Land: 0.00

Problems Addressed: There is no well in the village to supply water. The people need water for human consumption and for animal care. A reforestation effort is also proposed and it requires water to succeed.

Objectives: To build a well for the people of Keur Diadia. This will supply water for the people, animals, and agriculture/forestry projects.

Expected Outcomes: Code: 42
Increased production will result; improved health.

Spa Funds Used For: Construction materials, tools and labor to build well.

Case Study: N
End of Report

COUNTRY: SENEGAL
IAA: -685-85-089-

PROJECT TITLE: Well Reparation and Deepening
COMMUNITY GROUP: Men's Ag.Grp., Women's Grdg.Grp
PCV NAME: Leslie Welch

Beneficiaries: Direct: 0 Indirect: 240

Implementation Period: from: 05/01/86 to: 06/01/86

Project Complete? ACN Status:

Classification- Primary: 4 Activity Code: 520
Secondary: 3

Total Project Costs:	539.83
SPA Contribution:	539.83
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village is suffering from a water shortage, and needs water to supply a woodlot and nursery.

Objectives: To make the necessary repairs and deepening two of three existing wells in Babel. This will give the village a permanent water source.

Expected Outcomes: Code: 42
A clean, reliable year-round water source which will allow dry season gardening.

Spa Funds Used For: Construction materials and labor.

Case Study: N
End of Report

W2

COUNTRY: SENEGAL
IAA: -585-86-090-

PROJECT TITLE: Well Deepening
COMMUNITY GROUP: Village of Sare Sidy
PCV NAME: Larry Warrick

Beneficiaries: Direct: 35 Indirect: 200

Implementation Period: From: 04/21/86 to: 05/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 520
Secondary: 0

Total Project Costs:	1096.79
SPA Contribution:	570.33
Community Contribution:	526.46
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Villagers need a source of income during the dry season and will begin a gardening project. The well currently in use is insufficient to meet the demand for water for this project.

Objectives: To deepen the well to 40 meters. This will supply water for gardens, animals, and human consumption.

Expected Outcomes: Code: 32
Vegetable production will increase; health will improve.

Spa Funds Used For: Labor, piping, watering cans, rakes, pesticide pump.

Case Study: N
End of Report

26

COUNTRY: SENEGAL
IAA: -685-86-091-

PROJECT TITLE: Well deepening
COMMUNITY GROUP: Village of Pass Coto
PCV NAME: Sally Scott

Beneficiaries: Direct: 0 Indirect: 360

Implementation Period: from: 04/30/86 to: 05/31/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 520
Secondary: 6

Total Project Costs:	2042.17
SPA Contribution:	1515.07
Community Contribution:	527.10
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Of three village wells, one is dry and one is too shallow. The people are farmers and herders and they need water. The women want to start a vegetable garden project.

Objectives: To deepen one well to provide water for the needs of the village and for the garden.

Expected Outcomes: Code: 42
Production will increase and health will improve.

Spa Funds Used For: Construction materials, labor, fuel.

Case Study: N
End of Report

264

COUNTRY: SENEGAL
IAA: -685-86-092-

PROJECT TITLE: Millet Machine
COMMUNITY GROUP: Village of Thiilagrande
PCV NAME: Mary Derr

Beneficiaries: Direct: 0 Indirect: 600

Implementation Period: From: 04/30/86 to: 05/20/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 260
Secondary: 0

Total Project Costs:	2397.47
SPA Contribution:	1937.67
Community Contribution:	266.35
Inkind Labor:	193.00
Inkind Materials:	0.45
Inkind Land:	0.00

Problems Addressed: The women of the village need to replace the motor in their millet machine. They are currently pounding millet by hand.

Objectives: To build a building for millet machine and motor. Income generated from milling operations will be used for maintenance, repairs, fuel, and a fund will be established to buy another motor when the new one wears out.

Expected Outcomes: Code: 34
Project will give the women free time to pursue other projects such as gardening. The millet machine has the potential of generating income for other community projects.

Spa Funds Used For: Millet machine motor (Hatz E 89 EG)

Case Study: N
End of Report

265

COUNTRY: SENEGAL
IAA: -685-86-093-

PROJECT TITLE: Village Learning Handicraft Center
COMMUNITY GROUP: Women's Grp Popouguine Serere
PCV NAME: Laura Michelle Chambers

Beneficiaries: Direct: 0 Indirect: 300

Implementation Period: From: 05/01/86 to: 05/30/86

Project Complete? ACR Status:

Classification- Primary: 2 Activity Code: 220
Secondary: 3

Total Project Costs:	4770.56
SPA Contribution:	2715.01
Community Contribution:	165.31
Inkind Labor:	1690.24
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village women are seeking ways of generating income for their families, as the primary sources of income--peanuts and millet--are decreasing due to desertification.

Objectives: To construct a handicrafts learning center. Center will provide for meetings and instruction in handicraft skills & techniques. They would also like to use the center for health talks, baby weighings, and a new cooperative garden.

Expected Outcomes: Code: 13
Women's group will gain a source of income and will be able to make their own clothes.

Spa Funds Used For: Materials, transport, furniture, sewing machine.

Case Study:
End of Report

2/86

COUNTRY: SENEGAL
IAA: -685-86-094-

PROJECT TITLE: Village Women's Center
COMMUNITY GROUP: Village of N'dine
PCV NAME: Cheryl Peterson

Beneficiaries: Direct: 53 Indirect: 250

Implementation Period: From: 05/01/86 to: 05/30/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 220
Secondary: 0

Total Project Costs:	5402.03
SPA Contribution:	3133.21
Community Contribution:	2268.87
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village has had drastic reduction in crop production due to drought. Many young men have migrated to larger cities leaving elderly and women to provide for their families.

Objectives: To construct a 6.5 x 5.5 m handicraft center which will provide a forum for group meetings, instructional classes on handicraft tech., and discussions on health, gardening. Craft skills learned will provide income and clothing for families.

Expected Outcomes: Code: 31
Project will give the women a source of income to help support their families.

Spa Funds Used For: Construction materials, mason's salary, handicraft materials, transport.

Case Study: N

267

COUNTRY: SENEGAL
IAA: -585-86-095-

PROJECT TITLE: Wells Repair/Hanene
COMMUNITY GROUP: Village of Hanene
PCV NAME: Beth McDermott

Beneficiaries: Direct: 0 Indirect: 800

Implementation Period: from: 05/05/86 to: 06/15/86

Project Complete? N ACP Status: N

Classification- Primary: 3 Activity Code: 520
Secondary: 5

Total Project Costs:	1325.57
SPA Contribution:	944.21
Community Contribution:	0.00
Inkind Labor:	381.35
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There are no wells in the village that provide a permanent source of water to the peanut and millet crops. There are seven wells that function intermittently.

Objectives: To deepen seven wells to provide a permanent water source.

Expected Outcomes: Code: 42
Wells will provide permanent source of water for the people.

Spa Funds Used For: Labor, tools.

Case Study: N
End of Report

265

COUNTRY: SENEGAL
IAA: -535-66-006-

PROJECT TITLE: Village Nursery and Woodlot
COMMUNITY GROUP: Villages of Saka, Loukane, Golob
PCV NAME: Mark De Moranville

Beneficiaries: Direct: 0 Indirect: 320

Implementation Period: From: 05/01/86 to: 08/01/86

Project Complete? N ACR Status: N

Classification- Primary: 3 Activity Code: 440
Secondary: 4

Total Project Costs:	777.45
SPA Contribution:	395.95
Community Contribution:	381.50
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Drought has caused low harvests and desertification continues. A successful nursery garden and woodlot project has been implemented, but project needs tools, fences and planting labor.

Objectives: To establish 3 nursery/garden/woodlots that will provide income through vegetable sales, fuelwood and to provide forage for livestock. Village representatives will attend a three day nursery reforestation workshop.

Expected Outcomes: Code: 14
Increased vegetable production; reforestation initiatives.

Spa Funds Used For: Construction materials, labor, tools.

Case Study: N
End of Report

269

COUNTRY: GENERAL
TAA: -535-85-027-

PROJECT TITLE: Well Repair and Garden Construction
COMMUNITY GROUP: Mayer Djiby
PCV NAME: Cornelius Manning

Beneficiaries: Direct: 0 Indirect: 100

Implementation Period: From: 05/19/86 to: 06/15/86

Project Complete? N ACM Status: N

Classification- Primary: 3 Activity Code: 520
Secondary: 1

Total Project Costs:	1347.11
SPA Contribution:	1127.46
Community Contribution:	0.00
Inkind Labor:	719.65
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Inconsistency of rainfall has made it increasingly difficult for the villagers to meet basic food and cash needs. They have started a vegetable garden but it lacks an adequate water source.

Objectives: To repair the existing cement lined well by digging deeply into the water table to obtain 3-4 meters of water. This will be sufficient to maintain a 1/4 hectare garden.

Expected Outcomes: Code: 43
Source of vegetables for consumption, and eventually income generation throughout the year.

Spa Funds Used For: Labor, construction materials, equipment.

Case Study: N
End of Report

COUNTRY: SENEGAL
EAA: -585-85-300-

PROJECT TITLE: Well Repair
COMMUNITY GROUP: Village of Diam-Diam
PCV NAME: Cornelius Manning

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: From: 05/19/86 to: 06/15/86

Project Complete? N ACH Status: N

Classification- Primary: 3 Activity Code: 520
Secondary: 2

Total Project Costs:	1141.62
SPA Contribution:	462.43
Community Contribution:	0.00
Inkind Labor:	679.19
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Village has completed 32m well but lacks funds to dig into water table. Well now contains less than 2 meters of water, not enough to garden with. Garden basin has been built.

Objectives: To deepen the well 3-4 meters to sustain a 1/4 hectare garden. Also, to connect the garden basin with the well.

Expected Outcomes: Code: 43
Initially to produce food for consumption. Garden should become a source of income eventually.

spa Funds Used For: Labor, construction materials, equipment.

Case Study: N
Title of Report

COUNTRY: SENEGAL
IAA: -685-86-099-

PROJECT TITLE: Wells Repair
COMMUNITY GROUP: Women's Group N'dioufene
PCV NAME: Tami Jo Haverly

Beneficiaries: Direct: 0 Indirect: 350

Implementation Period: from: 05/12/86 to: 06/15/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 520
Secondary: 6

Total Project Costs:	868.48
SPA Contribution:	492.77
Community Contribution:	375.71
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is not enough water to supply the drinking, cooking and cleaning needs. Two of the three wells have a half meter of water and the third is not suitable for drinking.

Objectives: To deepen and repair one well so that it has two meters of water.

Expected Outcomes: Code: 42
Increased availability of water will meet demand.

Spa Funds Used For: Construction materials.

Case Study: N
End of Report

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: SWAZILAND

-84-645-122-	Hluti Sewing and Knitting Workshop	3476.00
-84-645-123-	Entfonjeni High School Beekeeping Proj.	1262.00
-85-645-128-	L.F.T.C. Beekeeping Center	10000.0

COUNTRY: SWAZILAND
IAA: -645-84-122-

PROJECT TITLE: Hiuti Sewing and Knitting Workshop
COMMUNITY GROUP: Hiuti Sewing & Knitting Group
PCV NAME: Joe La Huada

Beneficiaries: Direct: 7 Indirect: 30

Implementation Period: from: 04/10/86 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 220
Secondary: 0

Total Project Costs:	3476.00
SPA Contribution:	3476.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The women that comprise this group need a way to earn money to feed their families. They need to learn a skill that will provide them with self-respect and respect in the community.

Objectives: To train a group of local women in basic sewing and knitting machine tech. A room at the school will be equipped. It is hoped to raise funds to construct an independent workshop at Our Lady of Sorrows Church.

Expected Outcomes: Code: 13
Women are expected to make uniforms for six schools. Eventually they will expand their operation and market clothing at local shops.

Spa Funds Used For: Equipment to begin a sewing and knitting workshop.

Case Study: N
End of Report

COUNTRY: SWAZILAND
AAA: -645-84-123-

PROJECT TITLE: Entfonjeni High School Beekeeping Proj.
COMMUNITY GROUP: Entfonjeni H.S. Beekeeping Grp
PCV NAME: Reed Hastings

Beneficiaries: Direct: 6 Indirect: 0

Implementation Period: from: 04/19/86 to:

Project Complete? ACII Status:

Classification- Primary: 1 Activity Code: 140
Secondary: 0

Total Project Costs:	1262.00
SPA Contribution:	1262.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Beekeeping is new to this area. Hunting bees has been the traditional method of exploiting bees. School wants to begin a beekeeping project.

Objectives: To select 6 students for beekeeping training. Students will construct 3 Kenyan hives, 2 bee veils, a smoker, and 150 extra top bars. Complete school apiary will be created including an apicultural library. Project leader will receive training.

Expected Outcomes: Code: 13
Students will learn construction and maintenance of an apiary. They will eventually begin to sell honey and will reinvest in additional hives.

Spa Funds Used For: Materials to construct hives and purchase of equipment.

Case Study:
End of Report

COUNTRY: SWAZILAND
IAA: -645-85-128-

PROJECT TITLE: L.F.T.C. Beekeeping Center
COMMUNITY GROUP: Lutheran Farmers Trng. Center
PCV NAME: Katherine Gau, Peter Bechtel

Beneficiaries: Direct: 40 Indirect: 0

Implementation Period: from: to:

Project Complete? N ACH Status: N

Classification- Primary: 1 Activity Code: 140
Secondary: 0

Total Project Costs:	10000.00
SPA Contribution:	10000.0
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group needs facilities and funds to begin a bee-keeping extension effort, the purpose of which is to introduce beekeeping as a profitable farming enterprise.

Objectives: To establish a center for beekeeping education, research and development, including workshop for hive construction, a teaching & commercial apiary, honey processing equipment and small gum tree plantation.

Expected Outcomes: Code: 14
Ultimate goal is to produce the emergence of bee-keeping as a widespread cottage industry in Northern Swaziland.

Spa Funds Used For: Workshop tools and supplies, harvesting supplies, materials to develop the apiary site, hive materials, transport, and labor.

Case Study: N
End of Report

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: TOGO

-83-693-007-	Solar Wood Drying Kiin	8050.00
-83-693-011-	Improved Traditional Graneries	100.00
-83-693-013-	Wonougba Cistern Project	1765.00
-83-693-016-	Tchekpo School Latrine	520.00
-84-693-003-	N'Dama Rural Cattle Breeding Project	13000.00
-84-693-005-	Women's Cloth Mill	3927.00
-84-693-007-	Women's Cloth Mill--La Binah	2658.00
-84-693-008-	Orchard of Grafted Mangoes	804.00
-84-693-009-	Motorized Rice Husker	5137.00
-84-693-010-	Kara Improved Stove Project	7027.00
-84-693-011-	Solar Food Dryer	850.00
-84-693-012-	Pig-Raising in Tabiele	627.00
-84-693-013-	access road to ayokope	7400.00
-84-693-014-	Kelegougan Agricultural Water Pump	1380.00
-84-693-015-	Farm Group Project	740.00
-85-693-001-	Farm to Market Road -- Haho	18744.99
-85-693-002-	Massokope Barrage Project	9999.99
-85-693-003-	Animal Project	830.00

COUNTRY: TOGO
IAA: -693-83-007-

PROJECT TITLE: Solar Wood Drying Kiln
COMMUNITY GROUP: Centre Artisanal de Notse
PCV NAME: John Wilson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/09/84 to: 09/30/84

Project Complete? ACN Status:

Classification- Primary: 4 Activity Code: 420
Secondary: 2

Total Project Costs:	8050.00
SPA Contribution:	6000.00
Community Contribution:	0.00
Inkind Labor:	850.00
Inkind Materials:	1200.00
Inkind Land:	0.00

Problems Addressed: Center lacks a ready supply of dry teak wood, the basic material for furniture-making activities. Center was reopened in 1981 to train artisans in furniture-making. Teak is available locally but it is now dried at a kiln in another town.

Objectives: Solar wood drying kiln will be built at the center.

Expected Outcomes: Code: 31
Center will be assured a regular supply of dried teak. This will allow increased production and better quality products. The solar dryer will demonstrate the use of an alternative energy source.

Spa Funds Used For: Construction materials and electrical components.

Case Study: N
End of Report

COUNTRY: TOGO
IAA: -593-83-011-

PROJECT TITLE: Improved Traditional Graneries
COMMUNITY GROUP: 5 groups in zone of Barkoassi
PCV NAME: Daniel Hapel

Beneficiaries: Direct: 40 Indirect: 280

Implementation Period: from: 01/01/84 to: 09/30/84

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 810
Secondary: 0

Total Project Costs:	100.00
SPA Contribution:	50.00
Community Contribution:	50.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Villagers do not have graneries to store a portion of their harvest for times of famine.

Objectives: Five traditional earthen graneries, improved with cement plaster, will be built by the villagers.

Expected Outcomes: Code: 41
Graneries will encourage peasants to prepare for times of famine by giving them the means to store some of their harvest.

Spa Funds Used For: Cement.

Case Study: N
End of Report

COUNTRY: TOGO
IAA: -693-83-013-

PROJECT TITLE: Wonougba Cistern Project
COMMUNITY GROUP: Proj. Agro-Elevage de Wonougba
PCV NAME: Nancy R. Morgan

Beneficiaries: Direct: 1200 Indirect: 0

Implementation Period: From: 03/01/84 to: 02/01/85

Project Complete? N ACH Status: N

Classification- Primary: 3 Activity Code: 540
Secondary: 2

Total Project Costs:	1765.00
SPA Contribution:	1425.00
Community Contribution:	340.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Wonougba agricultural project encourages cooperatively run market gardens and animal husbandry, but a lack of water has limited villagers' participation.

Objectives: Two existing pits will be enlarged into cisterns, one in Attiyi and the other in Ghendji.

Expected Outcomes: Code: 43
Cisterns will make possible the development of market gardens in the villages which will contribute to villagers' incomes. Women and children will be spared long walks for water. Market garden coops will be further encouraged.

Spa Funds Used For: Hire of equipment to dig cistern.

Case Study: N
End of Report

281

COUNTRY: TOGO
IAA: -693-83-016-

PROJECT TITLE: Tchekpo School Latrine
COMMUNITY GROUP: Ecole Prim.Pub.#2 de Tchekpo
PCV NAME: Gloria Scott

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/20/84 to: 09/20/85

Project Complete? N ACN Status: II

Classification- Primary: 5 Activity Code: 560
Secondary: 6

Total Project Costs:	520.00
SPA Contribution:	520.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: School does not have a latrine and students are defecating in the surrounding fields. School's old latrine was destroyed by heavy rains.

Objectives: Single pit latrine will be constructed by students at the Tchekpo Primary School.

Expected Outcomes: Code: 20
Sanitation at the school will improve.

Spa Funds Used For: Purchase of building materials and for masons' salaries.

Case Study: II
End of Report

201

COUNTRY: TOGO
IAA: -693-84-003-

PROJECT TITLE: N'Dama Rural Cattle Breeding Project
COMMUNITY GROUP: Secteur Vet. de la Keran
PCV NAME:

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: from: 09/28/85 to: 09/28/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 210
Secondary: 2

Total Project Costs:	13000.00
SPA Contribution:	4125.00
Community Contribution:	8000.00
Inkind Labor:	875.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Quality of local herds suffers because there is no local cattle breeding program.

Objectives: Thirteen new bulls will be introduced into local herds. Living conditions for cattle will be made more sanitary. A committee will be created to oversee the breeding program for five years.

Expected Outcomes: Code: 40
Quality of local herds will improve. Cattle weight and reproduction will increase. Farmers will be organized to improve their herds.

Spa Funds Used For: Purchase of 13 bulls and feed supplements.

Case Study: N
End of Report

282

COUNTRY: TOGO
IAA: -693-84-005-

PROJECT TITLE: Women's Cloth Mill
COMMUNITY GROUP: Village Women of Pana
PCV NAME: Laura Herbst

Beneficiaries: Direct: 27 Indirect: 1972

Implementation Period: from: 06/01/84 to: 05/01/85

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 220
Secondary: 0

Total Project Costs:	3927.00
SPA Contribution:	1876.00
Community Contribution:	421.00
Inkind Labor:	1000.00
Inkind Materials:	630.00
Inkind Land:	0.00

Problems Addressed: Women have no regular means for earning cash and recently have unprecedented financial burden for food, medicines, etc. One woman could teach weaving for income generating, but there is lack of capital to build a cloth mill.

Objectives: Cloth mill will be built and equipped in Pana. A four month training program for women weavers will initiate production.

Expected Outcomes: Code: 31
Economic situation of women and their families will improve. Local economy will be strengthened. Cloth mill project will organize local women. Traditional African weaving will be encouraged.

Spa Funds Used For: Construction materials, weaving equipment, stock, labor.

Case Study: N

COUNTRY: TOGO
IAA: -693-34-007-

PROJECT TITLE: Women's Cloth Mill--La Binan
COMMUNITY GROUP: Groupe des Tisserandes
PCV NAME: Susanne Marks

Beneficiaries: Direct: 12 Indirect: 50

Implementation Period: from: 12/01/84 to: 05/01/85

Project Complete? ACH Status:

Classification- Primary: 2 Activity Code: 220
Secondary: 0

Total Project Costs:	2658.00
SPA Contribution:	2658.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Owner of group's workshop has decided to use it for other purposes. Women could continue working individually at home, but they fear losing the solidarity of the group.

Objectives: A workshop for weavers, measuring 13m x 5m will be built in Kemerida by villagers.

Expected Outcomes: Code: 43
Women's group will continue to produce cloth as a group effort. Traditional cloth making will continue in the village. Income earned by women will help them and their families.

Spa Funds Used For: Construction materials.

Case Study:
End of Report

COUNTRY: TOGO
IAA: -693-84-008-

PROJECT TITLE: Orchard of Grafted Mangoes
COMMUNITY GROUP: Comite Villagois de Binaparba
PCV NAME: Pamela Pozarny

Beneficiaries: Direct: 3000 Indirect: 0

Implementation Period: from: 06/01/85 to: 06/01/86

Project Complete? ACH Status:

Classification- Primary: 1 Activity Code: 350
Secondary: 6

Total Project Costs:	804.00
SPA Contribution:	804.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Deforestation has led to erosion of valuable top-soil at the site. Also, the standard Togolese diet lacks vitamins.

Objectives: A one hectare orchard of grafted mangoes will be planted at Binaparba by the villagers.

Expected Outcomes: Code: 42
Villagers will be trained in better methods of mango production. Orchard will help reforestation. Mangoes will add vitamins to the diet. Profits from sale of mangoes will allow villagers to fund other projects.

Spa Funds Used For: Purchase of 150 mango trees and orchard equipment.

Case Study:
End of Report

28/

COUNTRY: TOGO
IAA: -693-34-009-

PROJECT TITLE: Motorized Rice Husker
COMMUNITY GROUP: GPA des femmes de Kpele-ele
PCV NAME: Scott Boudreau

Beneficiaries: Direct: 16 Indirect: 4500

Implementation Period: from: to:

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 260
Secondary: 3

Total Project Costs:	5137.00
SPA Contribution:	5000.00
Community Contribution:	62.00
Inkind Labor:	50.00
Inkind Materials:	25.00
Inkind Land:	0.00

Problems Addressed: Rice produced by women's ag. group must be transported 20 km by taxi to be husked or the women must do it manually. Group wants its own rice husker to save members time, money and energy.

Objectives: A motorized rice husker will be installed in a small shelter in the village of Kpele-ele.

Expected Outcomes: Code: 43
Women farmers will spend less time and energy to husk rice. The women's group will financially profit from having their own rice husker.

Spa Funds Used For: Purchase of rice husker, cement, and transport costs.

Case Study: N
End of Report

COUNTRY: TOGO
IAA: -693-84-010-

PROJECT TITLE: Kara Improved Stove Project.
COMMUNITY GROUP: Dir.Reg.des Affaires Sociales
PCV NAME: Barry Wheeler

Beneficiaries: Direct: 600 Indirect: 0

Implementation Period: from: 04/01/85 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 410
Secondary: 0

Total Project Costs:	7027.00
SPA Contribution:	6290.00
Community Contribution:	737.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Combustion of wood for cooking and heating has contributed greatly to deforestation and desertification in the area. The traditional three stone fireplace burns wood inefficiently.

Objectives: Demonstration center for improved wood stoves will be built in Kara. It will consist of an office and showroom plus a round hut.

Expected Outcomes: Code: 14
Villagers will learn to make improved wood stoves. Less wood will be used for cooking and heating. Family fuel costs will diminish. Women will spend less time searching for wood. Center will serve to demonstrate other appropriate technologies.

Spa Funds Used For: Construction materials, labor.

Case Study: N

End of Report

287

COUNTRY: TOGO
IAA: -593-84-011-

PROJECT TITLE: Solar Food Dryer
COMMUNITY GROUP: Opportunities Indus. Center
PCV NAME: Paul Fletcher

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 05/01/85 to:

Project Complete? N ACH Status: N

Classification- Primary: 4 Activity Code: 420
Secondary: 3

Total Project Costs:	850.00
SPA Contribution:	850.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Food costs fluctuate greatly from season to season because of supply and demand. By drying food during seasons of plenty, food costs can be held down in other seasons.

Objectives: A demonstration solar food dryer with a capacity of 5m will be installed at the center in Todame.

Expected Outcomes: Code: 14
Testing of the solar food dryer will indicate if it could be useful at the village level.

Spa Funds Used For: Construction materials.

Case Study: N
End of Report

298

COUNTRY: TOGO

IAA: -693-84-012-

PROJECT TITLE: Pig-Raising in Tablele

COMMUNITY GROUP: Groupement de Tablele

PCV NAME: Laura Herbst

Beneficiaries: Direct: 5 Indirect: 600

Implementation Period: from: 05/01/85 to: 05/01/85

Project Complete? N ACH Status: N

Classification- Primary: 2 Activity Code: 120
Secondary: 3

Total Project Costs:	627.00
SPA Contribution:	405.00
Community Contribution:	25.00
Inkind Labor:	134.00
Inkind Materials:	63.00
Inkind Land:	0.00

Problems Addressed: Five-member village coop constructed an enclosed pigsty and needs financial support to buy pigs, medicines, feed and building materials to complete the project.

Objectives: An enclosed pigsty measuring 10m x 3m with five compartments will be completed by villagers in Tablele. The facility will be stocked with pigs, medicines and feed.

Expected Outcomes: Code: 43
After first year the project will be financially self-supporting. In subsequent years, half the profits will go to a village fund for agricultural credit. Members will learn improved pig-raising methods from the "Service de la Sante Animal."

Spa Funds Used For: Purchase of 4 pigs, swine medicine, feed, building materials.

Case Study: N
End of Report

289

COUNTRY: TOGO
IAA: -693-84-013-

PROJECT TITLE: access road to ayokope
COMMUNITY GROUP: Village of Ayokope/Sotoco
PCV NAME: Ron Ison

Beneficiaries: Direct: 5000 Indirect: 9999

Implementation Period: from: / / to: / /

Project Complete? E ACH Status: N

Classification- Primary: 1 Activity Code: 0
Secondary: 0

Total Project Costs:	7400.00
SPA Contribution:	7400.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Farm to market access road is currently inaccessible year round, due to lack of two small bridges.

Objectives: to build two bridges

Expected Outcomes: Code: 0
ability to transport first-season crops should result in increased income for farmers;
construction skills learned

Spa Funds Used For: construction materials for the two bridges

Baseline Study: N
End of Report

COUNTRY: TOGO
IAA: -693-84-014-

PROJECT TITLE: Kelegougan Agricultural Water Pump
COMMUNITY GROUP: Kelegougan Women's Ag. Coop
PCV NAME:

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: from: to:

Project Complete? N ACH Status: N

Classification- Primary: 2 Activity Code: 530
Secondary: 1

Total Project Costs:	1380.00
SPA Contribution:	1169.00
Community Contribution:	211.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems addressed: Coop lacks easily accessible water for their ag. activities during the dry season. Because women have to carry water from a river 200 meters away, irrigating their crops can take three hours each day.

Objectives: Coop will install a motorized water pump with pipe to deliver water from the river to an existing cistern on their farm.

Expected Outcomes: Code: 40
Coop's activities will expand to include market gardening during the dry season, increased sugar cane acreage, and more poultry raising. Members will spend less time irrigating.

Costs: Funds allocated For: Motorized water pump and pipe.

Case Study: N
Type of Report

COUNTRY: TOGO
IAA: -693-84-015-

PROJECT TITLE: Farm Group Project
COMMUNITY GROUP: Farmers of Kougnohou
PCV NAME: Anne Arquette

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 02/ /85 to: 07/ /86

Project Complete? E ACN Status: II

Classification- Primary: 1 Activity Code: 0
Secondary: 0

Total Project Costs:	740.00
SPA Contribution:	740.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group of farmers have established a field for a garden, but have no funds to purchase seeds and fertilizer for the first season

Objectives: To develop their garden as a model plot.

Expected Outcomes: Code: 0
Project will be self-funding after the first year.

Spa Funds Used For: fertilizer and seeds

Case Study: N
End of Report

292

COUNTRY: TOGO
IAA: -693-85-001-

PROJECT TITLE: Farm to Market Road -- Haho
COMMUNITY GROUP: Kpele, Atsave, Havouko Village
PCV NAME: Paul Fletcher

Beneficiaries: Direct: 3500 Indirect: 0

Implementation Period: from: 07/00/86 to: 02/00/87

Project Complete? E ACH Status: N

Classification- Primary: 1 Activity Code: 0
Secondary: 0

Total Project Costs:	18744.99
SPA Contribution:	9999.99
Community Contribution:	8745.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Vast area of land is cut off completely during rainy seasons by rivers.

Objectives: To construct three bridges and seven culvert crossings;
To resurface three kilometers of road.

Expected Outcomes: Code: 0
Construction will enable farmers to receive extension help and farm inputs during planting seasons and will allow villagers to market farm produce.; will create rural youth employment and make it possible for 200 young farmers to resettle.

Spa Funds Used For: construction materials for bridges and culvert crossings

Case Study: N
End of Report

COUNTRY: TOGO
IAA: -693-85-002-

PROJECT TITLE: Massokope Barrage Project
COMMUNITY GROUP: Village of Vogan
PCV NAME: Bill Shaw

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: from: 05/00/86 to: 02/00/87

Project Complete? E ACN Status: N

Classification- Primary: 1 Activity Code: 0
Secondary: 0

Total Project Costs:	9999.99
SPA Contribution:	9999.99
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Marsh land has been a barrier to access to the markets.

Objectives: To build an earthen dam and roadway; to flood and terrace unused areas for fish culture and rice growing and for year-round crop harvesting.

Expected Outcomes: Code: 0
Increased income from ability to reach market; flood lands will enable farmers to have a year round food source and varied sources of nutrition; villagers will learn new construction skills.

Spa Funds Used For: construction materials.

Case Study: N
End of Report

1987

COUNTRY: TOGO
IAA: -693-85-003-

PROJECT TITLE: Animal Project
COMMUNITY GROUP: CEG School
PCV NAME: Maureen Plas

Beneficiaries: Direct: 300 Indirect: 5000

Implementation Period: From: 08/00/86 to: 09/00/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 0
Secondary: 6

Total Project Costs:	830.00
SPA Contribution:	830.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Students are in need of a project which will serve the purpose of generating income and teaching them skills in raising small animals.

Objectives: Construction of shelter/cages for chickens and rabbits; purchase of 8 female and 2 male rabbits; purchase of chicks.
To develop a model project for replication by students at home and in other classes.

Expected Outcomes: Code: 0
Students will apply skills to their own animal raising projects; additional source of protein and better nutrition in village; income from sale of animals/eggs will help to purchase school material and support other school projects.

Spa Funds Used For: Construction materials and purchase of stock and feed.

Case Study: N
End of Report

245

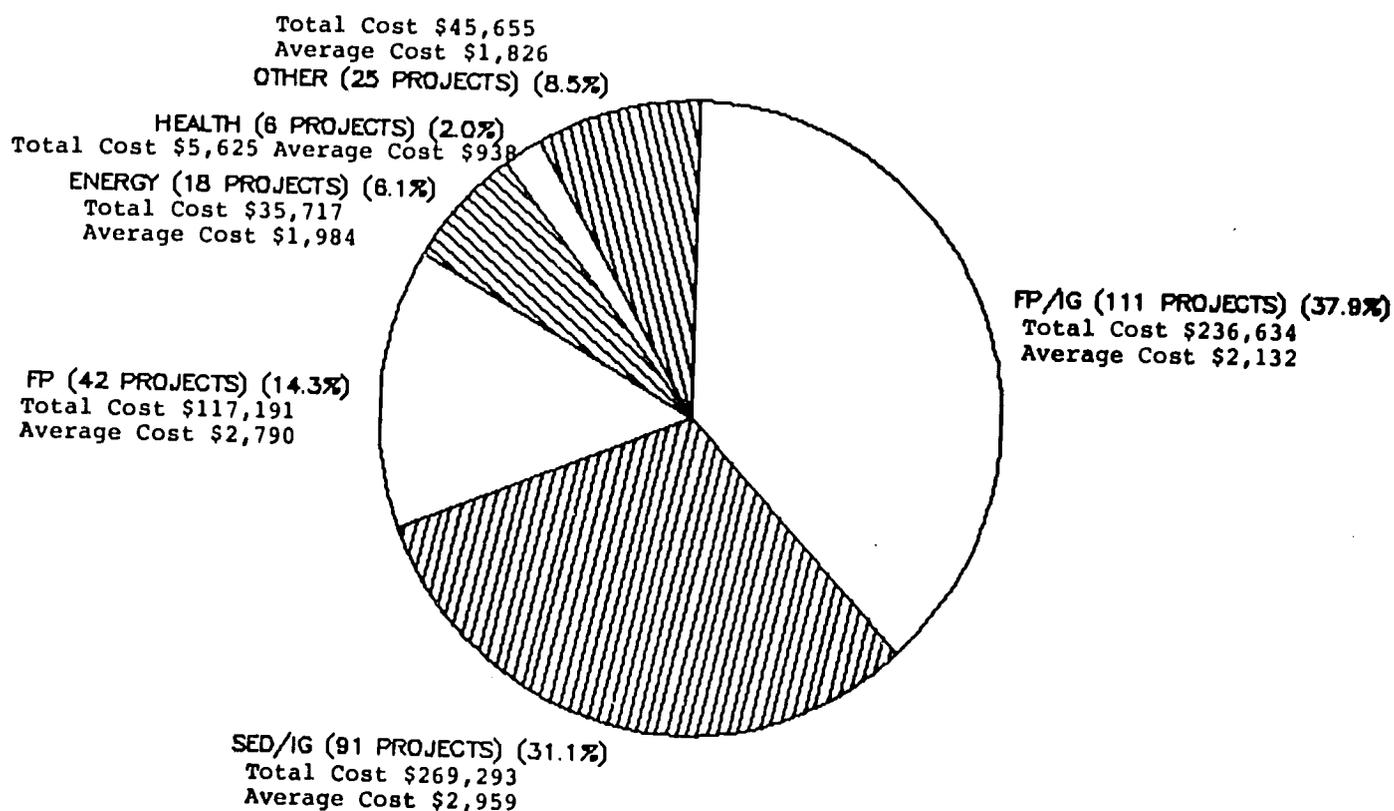
Interamerica SPA Projects

This graph represents all of the Interamerica SPA Projects since the beginning of the program. Although Food Production/Income Generation comprises the largest share of the Interamerica projects, Small Enterprise Development/Income Generation projects represent the next largest category. Project emphasis in Interamerica appears to be very nearly divided between Food Production and Small Enterprise Development/Income Generation activities.

The list that precedes the IAA abstracts for each country presents the total cost for each project, including the SPA funding and the community contribution.

TOTAL INTERAMERICA SPA PROJECTS

Percentage of Total Projects



SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: BELIZE

-83-505-008-	Water/Irrigation Project	3500.00
-83-505-012-	Mopon Woodworkers Association	1010.00
-83-505-014-	Catering Facility and Loan Fund	8944.45
-83-505-015-	Insect Identification Control	1000.00
-83-505-016-	Hydropower Display Model	486.92
-84-505-005-	Women's Cooperative of Hopkins Village	4640.61
-84-505-006-	Girls in Science and Technology	5491.07
-84-505-007-	Dairy Production and Marketing	9999.00
-84-505-008-	Water Project	3631.78
-85-505-001-	Belmopan Compreh. School Comp.Sci.Lab.	9270.00
-85-505-002-	Succotz Women's Group	974.53
-85-505-003-	Toledo Crafts and Pottery	1513.24
-85-505-005-	Garden Project	2168.98
-85-505-006-	Belize Herb Center	1159.65
-85-505-007-	Barrack Fish Market Improvement Project	10000.00
-85-505-008-	Toledo Small Farmer Cocoa Project	17693.00
-85-505-009-	Ringtail Village Road Improvement	3745 77
-85-505-010-	Calla Creek Water Project	1815.89
-85-505-011-	Maypen Village Women's Group Wine Dist.	554.80
-85-505-012-	Toledo Community College Typewriter	2600.00
-85-505-013-	Coastal Wind Regime Asses.& Dev.in Beliz	11545.50
-85-505-014-	Toledo Comm.Coll. Computer Trng.Center	10750.00
-85-505-015-	Stella Marris School Garden & Poultry	4035.31

COUNTRY: BELIZE
IAA: -505-83-008

PROJECT TITLE: Water/Irrigation Project
COMMUNITY GROUP: Belize Nat'l AT Council
PCV NAME: Tom Covey

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/83 to: 05/31/84

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 0
Secondary: 0

Total Project Costs:	3500.00
SPA Contribution:	3500.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Develop a series of cheap pumps driven by water power to be built by farmers. Funds are needed for tools to begin.

Objectives:

Expected Outcomes: Code: 0

Spa Funds Used For:

Case Study: N

242

COUNTRY: BELIZE

IAA: 505-83-012

PROJECT TITLE: Mopon Woodworkers Association
COMMUNITY GROUP: Mopon Technical High School
PCV NAME: John Guerette

Beneficiaries: Direct: 27 Indirect: 0

Implementation Period: from: 11/10/83 to: 06/14/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 23
Secondary: 0

Total Project Costs:	1010.00
SPA Contribution:	1010.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Mopon Woodworking Association, created to develop woodworking skills and construct furniture for resale, lacks adequate tools to operate

Objectives: To equip the association with the needed tools so that they can begin learning and producing.

Expected Outcomes: Code: 31
Tools will allow production to begin and the members will have a source of income; Members will learn woodworking skills as a possible income generating skill.

Spa Funds Used For: Woodworking tools.

Case Study: N

COUNTRY: BELIZE

IAA: 505-83-014

PROJECT TITLE: Catering Facility and Loan Fund
COMMUNITY GROUP: Belize Junior School of Ag.
PCV NAME: George LeBord

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 06/13/84 to: 06/12/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 270
Secondary: 2

Total Project Costs:	8944.45
SPA Contribution:	8944.45
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no readily available credit for financing income-generating projects of graduating students.

Objectives: To establish a revolving fund of credit for ag. enterprises. To establish catering facilities as a source of income for BJSA and for women's groups that do the catering.

Expected Outcomes: Code: 34
1) Increase in ag. enterprises and increased production. 2) Catering will provide a source of income for BJSA and the women's groups.

Spa Funds Used For: Revolving credit fund. Catering equipment including gas stove, gas refrigerator, 4 butane tanks, sink.

Case Study: N

20

COUNTRY: BELIZE

IAA: 505-83-015

PROJECT TITLE: Insect Identification Control
COMMUNITY GROUP: Belize Institute of Ag.Science
PCV NAME: Jim Merteley

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 99
Secondary: 0

Total Project Costs:	1000.00
SPA Contribution:	1000.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There are insufficient funds to collect data need ed to address agricultural pest problems and to establish plant quarantine regulations.

Objectives: Production of complete list of insects and plant diseases affecting major crops in Belize. Also to augment the National Insect Collection with new identified pest specimens; specifically, to identify 50 to 100 pest species.

Expected Outcomes: Code: 13
Project will help accomplish the identification phase of the National Agricultural Pest Survey which will help to understand crop disease.

Spa Funds Used For: Insect and plant pathogen identification.

Case Study: N

np1

COUNTRY: BELIZE

IAA: 505-83-016

PROJECT TITLE: Hydropower Display Model
COMMUNITY GROUP: Belize Energy Development Comm
PCV NAME: Robert Meade

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/01/84 to: 10/01/84

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 400
Secondary: 4

Total Project Costs:	486.92
SPA Contribution:	486.92
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The BEDC would like to construct a micro-hydropower display which indicates applications in Belize.

Objectives: Construction of a hydro-turbine generator display.

Expected Outcomes: Code: 10
Dissemination of information on micro-hydro power.

Spa Funds Used For: Construction materials.

Case Study: N

232

COUNTRY: BELIZE

IAA: 505-84-005

PROJECT TITLE: Women's Cooperative of Hopkins Village
COMMUNITY GROUP: Women's Coop.of Hopkins Vill.
PCV NAME: Betty Jo Heinrich

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 20
Secondary: 1

Total Project Costs:	4640.61
SPA Contribution:	4640.61
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women's Cooperative would like to work in cooking, sewing, and raising vegetables and chickens. They need funds to organize and start projects.

Objectives: To provide necessary implements for coop, including building repair, garden inputs, poultry project inputs, kitchen equipment and supplies, and sewing equipment.

Expected Outcomes: Code: 30
Income generation for the women, and preparation of pre-school age children for entering school.

Spa Funds Used For: Materials to repair coop building; fence, materials tools, fertilizer and insecticide for the garden; refrigerator, range, cooking supplies and equipment; sewing machines and sewing supplies.

Case Study: N

702

COUNTRY: BELIZE

IAA: 505-84-006

PROJECT TITLE: Girls in Science and Technology
COMMUNITY GROUP: GIST
PCV NAME: James Dwight

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 400
Secondary: 2

Total Project Costs:	5491.07
SPA Contribution:	5491.07
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Currently, there is a marked need for Energy Resource development. In addition, there is a marked underachievement of girls in science.

Objectives: To promote interest and opportunity for young women to work in energy resource development by creating an atmosphere of scientific inquiry and by offering continued education.

Expected Outcomes: Code: 14
Increased numbers of women working in energy resource development.

Spa Funds Used For: Equipment.

Case Study: N

2/01

COUNTRY: BELIZE

IAA: 505-84-007

PROJECT TITLE: Dairy Production and Marketing
COMMUNITY GROUP: Southern Dairy Producers Assoc
PCV NAME: Tonay Welch/Aaron Achen

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 05/09/85 to: 05/08/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 280
Secondary: 0

Total Project Costs:	9999.00
SPA Contribution:	9999.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Punta Gorda Town needs a source of fresh milk. Current needs are met by using imported dried or tinned milk. The Southern Dairy Producers Assoc. lacks funds to begin a dairy production project.

Objectives: To begin milk production with 4 cows and increase the number of cows to 10 by the end of the first year.

Expected Outcomes: Code: 34
1) Profit will be reinvested to expand the project to support additional development projects.
2) Less reliance on imported items.
3) Increased fresh milk production.

Spa Funds Used For: Materials to construct a milking shed, pasteurizing and packaging machinery.

Case Study: N

COUNTRY: BELIZE

IAA: 505-84-008

PROJECT TITLE: Water Project
COMMUNITY GROUP: Hopkins Community Organization
PCV NAME: Betty Jo Heinrich

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/85 to: 12/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 54
Secondary: 0

Total Project Costs:	3631.78
SPA Contribution:	3631.78
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village's two reservoirs are damaged and there for Hopkins has no water source.

Objectives: To repair the reservoirs as an immediate solution to the water problem and as a long term backup to any future water system. Work includes: replacing roofing, supports and covers; cleaning & repainting repairing gutter & down pipe; replace 2 faucets.

Expected Outcomes: Code: 40
Project will solve the need for a source of water through the dry season.

Spa Funds Used For: Materials and labor.

Case Study: N

4/6

COUNTRY: BELIZE

IAA: 505-85-001

PROJECT TITLE: Belmopan Compreh.School Comp.Sci.Lab.
COMMUNITY GROUP: Belmopan Schools
PCV NAME: Marvin Schultz

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/01/85 to: 06/07/86

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 23
Secondary: 0

Total Project Costs:	9270.00
SPA Contribution:	7670.00
Community Contribution:	1600.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no computer science education offered in Belize at the secondary level. Although there is increasing demand for computer programmers and operators, there are no training facilities.

Objectives: To establish a Computer Science Lab. at the Belmopan Comprehensive School. Lab will consist of 4 microcomputers, hardware & software plus support inputs such as air conditioning, power line filter and a small library of comp.references & textbooks

Expected Outcomes: Code: 10
Trained manpower to fill Belize's need for computer workers.

Spa Funds Used For: Computer equipment and support inputs.

Case Study: N

2/21

COUNTRY: BELIZE

IAA: 505-85-002

PROJECT TITLE: Succotz Women's Group
COMMUNITY GROUP: Succotz Women's Group
PCV NAME: Virginia Beaty

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/85 to: 08/31/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 22
Secondary: 0

Total Project Costs:	974.53
SPA Contribution:	974.53
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is a lack of Belize traditional items being produced, and a definite market for them. The Succotz Women's Group will produce Mayan dance dresses, but lacks funds for equipment and inputs.

Objectives: To produce traditional Mayan clothing for income generation.

Expected Outcomes: Code: 10
Women will have the opportunity to learn while working in a cooperative income generating project

Spa Funds Used For: Sewing machine, iron and ironing board, material, thread, tools and implements.

Case Study: N

738

COUNTRY: BELIZE

IAA: 505-85-003

PROJECT TITLE: Toledo Crafts and Pottery
COMMUNITY GROUP: Toledo C & P Project Assoc.
PCV NAME: Del Gish

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/85 to: 08/31/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 22
Secondary: 0

Total Project Costs:	1513.24
SPA Contribution:	1513.24
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: While the community relies on clay products, there is no pottery produced in the San Antonio area. A survey has shown that a market exists for clay items. Funds are needed to purchase equipment to begin.

Objectives: To establish a pottery production unit to make and sell pottery goods for profit. Association members will be trained in pottery techniques.

Expected Outcomes: Code: 43
1) Rejuvenation of traditional handicraft.
2) Profit will be reinvested to cover costs and up keep.

Spa Funds Used For: Potter's wheel, kiln and roof cover, maintenance.

Case Study: N

309

COUNTRY: BELIZE

IAA: 505-85-005

PROJECT TITLE: Garden Project
COMMUNITY GROUP: Orange Walk East Comm.Dev.Com.
PCV NAME: David Sandhage

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 11/14/85 to: 02/28/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 300
Secondary: 0

Total Project Costs:	2168.98
SPA Contribution:	2168.98
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Orange Walk East Development Committee wants to begin a home garden project. The project seeks to promote gardening and self-reliance.

Objectives: To establish the largest number of home gardens possible and to influence attitudes concerning agriculture, health and nutrition, community cooperation, and self-reliance.

Expected Outcomes: Code: 42
1) Increased vegetable production will reduce dependency on imported food and improve nutrition.
2) Increased awareness of benefits of home gardens
3) Increased self pride and community cooperation.

Spa Funds Used For: Tools, equipment, pesticides, fertilizer, nursery materials, educational materials, tool storage kit.

Case Study: N

COUNTRY: BELIZE

IAA: 505-85-006

PROJECT TITLE: Belize Herb Center
COMMUNITY GROUP: Belize Herb Center
PCV NAME: Dr. William Fraenkel

Beneficiaries: Direct: 1 Indirect: 0

Implementation Period: from: 11/01/85 to: 09/01/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	1159.65
SPA Contribution:	1159.65
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Bush medicine is an integral part of Belize life but is becoming a lost art. The availability of herbal medicines is diminished. The herb vendor needs to refurbish his market stall to help sales.

Objectives: To improve the condition of the herb vendor's stall. Products will be presented in a more appealing manner with improved signs and product descriptions. This is expected to attract customers and improve business.

Expected Outcomes: Code: 30
Increased sales should result; increased number of customers. This should inspire an overall sprucing up and clean up campaign that would improve the appearance of the entire market place.

Spa Funds Used For: Materials for stall renovation.

Case Study: N

COUNTRY: BELIZE

IAA: 505-85-007

PROJECT TITLE: Barrack Fish Market Improvement Project
COMMUNITY GROUP: Barrack Fish Market Proj.Assoc
PCV NAME: David Wheelock

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 03/01/86 to: 06/30/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 230
Secondary: 6

Total Project Costs:	10000.00
SPA Contribution:	*****
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The same seawall used by fishermen as fish-stalls is also the site of refuse disposal, and is a very unsanitary facility for fish sales.

Objectives: To construct a jetty and platform 20 feet off in the sea for the sale of the fish.

Expected Outcomes: Code: 34
New facility is expected to enhance the market-ability of seafood. The sea-wall area will be improved and evening congestion will be improved.

Spa Funds Used For: Construction materials and labor.

Case Study: N

COUNTRY: BELIZE

IAA: 505-85-008

PROJECT TITLE: Toledo Small Farmer Cocoa Project
COMMUNITY GROUP: Toledo Cocoa Growers Assoc.
PCV NAME: Doug Dooling

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: from: 03/01/86 to: 02/28/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 210
Secondary: 1

Total Project Costs:	17693.00
SPA Contribution:	*****
Community Contribution:	7693.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The current constraint to expansion of commercial cocoa is due to limited access to basic ag. inputs and the resulting lack of ability to plan development and investment.

Objectives: To assist small farmers to become established commercial cocoa producers using improved hybrid varieties and intensive cultivation practices. 200 farmers will receive tech. assistance and 200 acres will be planted. Revolving cash fund will be estab.

Expected Outcomes: Code: 43
Conversion of dispersed traditional cocoa farms to income generating producers of high quality cocoa for sale to the world market.

Spa Funds Used For: Materials including seeds and bags, pesticides, fertilizers, tools; travel and training.

Case Study: N

COUNTRY: BELIZE

IAA: 505-85-009

PROJECT TITLE: Ringtail Village Road Improvement
COMMUNITY GROUP: Ringtail Village Association
PCV NAME: Jim Raisner

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/04/86 to: 04/03/87

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 240
Secondary: 2

Total Project Costs:	3745.77
SPA Contribution:	2522.07
Community Contribution:	1223.70
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: An unfinished road has caused considerable delay in the continued development of the farms and housing , and in the procurement of ag.supplies, products, building materials and human transport.

Objectives: To complete the road to make it passable year round. Work includes: installation of culverts, crown shaping, rock fill, and foundation stone cover.

Expected Outcomes: Code: 40
Road improvement will aid in continued development of the cocoa farms in the area.

Spa Funds Used For: Equipment operator salaries, fuel and lubricants, transport.

Case Study: N

COUNTRY: BELIZE

IAA: 505-85-010

PROJECT TITLE: Calla Creek Water Project
COMMUNITY GROUP: Committee for Betterment of CC
PCV NAME: Virginia Beaty

Beneficiaries: Direct: 60 Indirect: 300

Implementation Period: from: 04/04/86 to: 04/03/87

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 540
Secondary: 6

Total Project Costs:	1815.89
SPA Contribution:	1815.89
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Only available water in Calla Creek is river water.

Objectives: To build two 10m demonstration rain-catchment tanks. It is thought that these will serve as models for home catchment tanks.

Expected Outcomes: Code: 24
School will gain a water source and the project will inspire individual home tanks.

Spa Funds Used For: Construction materials and tools.

Case Study: N

315

COUNTRY: BELIZE

IAA: 505-85-011

PROJECT TITLE: Maypen Village Women's Group Wine Dist.
COMMUNITY GROUP: Maypen Village Women's Group
PCV NAME: Karla DeLap

Beneficiaries: Direct: 8 Indirect: 0

Implementation Period: from: 04/04/86 to: 04/04/87

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	554.80
SPA Contribution:	554.80
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women's group of Maypen produces and sells wine. However, they are working far below their potential due to unprofessional packaging which limits distribution of the product.

Objectives: To increase sales by packaging the wine in uniform bottles with attractive labels and special seals. Ultimate goal is nationwide distribution.

Expected Outcomes: Code: 43
Increased sales will allow the group to expand to large scale production and distribution.

Spa Funds Used For: Bottles, bottle caps, labels, promotion, packaging and transport.

Case Study: N

COUNTRY: BELIZE

IAA: 505-35-012

PROJECT TITLE: Toledo Community College Typewriter
COMMUNITY GROUP: Toledo Community College
PCV NAME: Harriet Perkins

Beneficiaries: Direct: 350 Indirect: 0

Implementation Period: from: 04/04/86 to: 04/03/87

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 230
Secondary: 0

Total Project Costs:	2600.00
SPA Contribution:	2600.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Community College does not have enough typewriters to fill the demand for students and adults who would like access to typewriter instruction and practice. There is local demand for typists, stenographers and secretaries.

Objectives: To purchase 20-25 typewriters which could be used to train all students, adults interested, and allow availability of typewriters for extra practice. Project will help train individuals for jobs.

Expected Outcomes: Code: 13
An increase in trained people with typing skills.

Spa Funds Used For: Typewriters.

Case Study: N

COUNTRY: BELIZE

IAA: 505-85-013

PROJECT TITLE: Coastal Wind Regime Asses.& Dev.in Beliz
COMMUNITY GROUP: Belize Energy Dev. Committee
PCV NAME: Glen Ashlozk

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/04/86 to: 04/03/87

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 400
Secondary: 2

Total Project Costs:	11545.50
SPA Contribution:	8395.46
Community Contribution:	3150.04
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: BEDC has insufficient data on natural resources, making it impossible to assess the feasibility of projects. There is need for data to make accurate assessment of usefulness of wind energy conversion systems for waterpumping, ice, and electricity.

Objectives: Installation of an anemometer at three coastal sites. Will determine the technical and economic feasibility of wind energy conversion systems for development where appropriate, and will determine if & where such projects are infeasible.

Expected Outcomes: Code: 14
This is first crucial step toward planned development of wind resources in Belize.

Spa Funds Used For: Construction materials and labor to install three anemometer/anemograph stations.

Case Study: N

COUNTRY: BELIZE
IAA: -505-83-014

PROJECT TITLE: Catering Facility and Loan Fund
COMMUNITY GROUP: Belize Junior School of Ag.
PCV NAME: George LeBord

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 06/13/84 to: 06/12/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 270
Secondary: 2

Total Project Costs:	8944.45
SPA Contribution:	8944.45
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no readily available credit for financing income-generating projects of graduating students.

Objectives: To establish a revolving fund of credit for ag. enterprises. To establish catering facilities as a source of income for BJSA and for women's groups that do the catering.

Expected Outcomes: Code: 34
1) Increase in ag. enterprises and increased production. 2) Catering will provide a source of income for BJSA and the women's groups.

Spa Funds Used For: Revolving credit fund. Catering equipment including gas stove, gas refrigerator, 4 butane tanks, sink.

Case Study: N

COUNTRY: BELIZE

IAA: 505-85-015

PROJECT TITLE: Stella Marris School Garden & Poultry
COMMUNITY GROUP: PTA of Stella Marris School
PCV NAME: Davis Patterson

Beneficiaries: Direct: 108 Indirect: 0

Implementation Period: from: 04/08/86 to: 04/07/87

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 310
Secondary: 6

Total Project Costs:	4035.31
SPA Contribution:	4035.31
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Disabled students do not have the capabilities to pursue academic subjects. The school has begun a pilot project to teach these people self-sufficiency in growing food, but they don't have the facilities to accommodate the need.

Objectives: To construct a shed to house poultry and shelter crop seedlings and add raised crop beds to expand the program.

Expected Outcomes: Code: 24
Project will expand facilities to grow food for consumption.

Spa Funds Used For: Construction materials to build shed; soil, feed, fertilizer, miscellaneous, labor.

Case Study: N

320

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: COSTA RICA

-85-515-004-	Chicken Production Project	5760.83
-85-515-005-	Agricultural Development	4855.00
	Coopetrojas	
-85-515-006-	Hydraulic Ram Project	3325.51

COUNTRY: COSTA RICA

IAA: 515-85-004

PROJECT TITLE: Chicken Production Project
COMMUNITY GROUP: Obeas Organizadas de Sahara
PCV NAME: Barbara B. Champlin

Beneficiaries: Direct: 16 Indirect: 280

Implementation Period: from: 03/04/86 to: 02/04/87

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	5760.83
SPA Contribution:	760.83
Community Contribution:	5000.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Sahara community needs an income generating project which will offer work to its members and will supply poultry to the local markets.

Objectives: To produce 200 broilers in the first 10 week period. To produce 100 broilers every 10 weeks; to provide a source of income for the community.

Expected Outcomes: Code: 31
Skills in raising and marketing chickens; fresh poultry for the community; more income for the families.

Spa Funds Used For: Materials for construction of broiler house; 200 chicks; food and vaccination supplies for the first 10 weeks.

Case Study: N

COUNTRY: COSTA RICA

IAA: 515-85-005

PROJECT TITLE: Agricultural Development CoopeTrojas

COMMUNITY GROUP: CoopeTrojas R.L.

PCV NAME:

Beneficiaries: Direct: 73 Indirect: 0

Implementation Period: from: 03/01/86 to: 07/30/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 530
Secondary: 3

Total Project Costs:	4855.00
SPA Contribution:	4439.00
Community Contribution:	416.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The CoopeTrojas requires a comprehensive irrigation system to support the coop's efforts to achieve high and consistent levels of crop (coffee and avocado) production. The coop has already planted the crops.

Objectives: Excavation of 1500 meters of ditch for feed pipe; construction of 24 sq meter storage tank; laying of 3000 meters of flexible tubing; increased yields.

Expected Outcomes: Code: 34
Increased yields from crops; socio-economic stability for member families; more flexibility for the coop in the future in terms of crop selection and placement.

Spa Funds Used For: Materials, labor, technical assistance, freight.

Case Study: N

COUNTRY: COSTA RICA

IAA: 515-85-006

PROJECT TITLE: Hydraulic Ram Project
COMMUNITY GROUP: Comite Alto Papulin
PCV NAME: Heriberto Rios Arroyo

Beneficiaries: Direct: 20 Indirect: 0

Implementation Period: from: 05/06/86 to: 06/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 6

Total Project Costs:	3325.51
SPA Contribution:	2242.94
Community Contribution:	1082.57
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The farmers lack any income generating activities during the six month dry season from November to May due to the lack of an accessible water source for irrigation and maintenance of livestock.

Objectives: To install an hydraulic ram and water distribution system for irrigation of fruit trees and livestock maintenance; to construct 4 water storage tanks; to improve health of families; to increase income of each farm.

Expected Outcomes: Code: 32
Skills for installing and maintaining hydraulic ram and irrigation systems; management skills for livestock management and irrigation; demonstrate problem solving in community organization; improve health due to higher vegetable & meat production.

Spa Funds Used For: Blake Hydraulic Ram, PVC pipe and fittings, installation materials.

Case Study: N

324

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: DOMINICAN REPUB

-84-517-008-	Gozuela Farmlands	5802.00
-85-517-004-	Fish Floats	353.57
-85-517-005-	Demonstration Aquaculture	1635.86
	Project	
-85-517-011-	Zinc Roofing	214.76
-85-517-016-	Cooperative Fishing	15074.49
	Equipment	
-85-517-032-	Fingerling Distribution	2973.15
	Center	
-85-517-036-	Yerba Buena Water Project	7627.00
-85-517-043-	Diving Course/Equipment	1496.64
HA-86-517-001-	AMELIORES	1017.56
HA-86-517-001-A	wells projects	540.00
-86-517-002-	Artisan Catalogue	2007.30
-86-517-003-	Improved Sailing Canoe	525.55
-86-517-005-	Intensive Gardening	703.57
	Production	
HA-86-517-005-	Nueva Union de Agua y	1824.82
	Letrinas	
-86-517-006-	Yerba Buena Aquaduct	5124.93
HA-86-517-006-	Rural Latrine Construction	1439.00
-86-517-007-	Bridge Construction	4629.28
HA-86-517-007-	Aquaduct for Los Veinti Uno	2590.85
HA-86-517-008-	Aquaduct for El Manguito &	2044.26
	El Maranito	
-86-517-009-	Ortega Well Construction	4544.31

325

COUNTRY: DOMINICAN REPUB

IAA: 517-84-008

PROJECT TITLE: Gozuela Farmlands
COMMUNITY GROUP: Farmers' Association
PCV NAME: David Bolger

Beneficiaries: Direct: 24 Indirect: 500

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	5802.00
SPA Contribution:	1464.00
Community Contribution:	4338.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Farmers and their families suffer from malnutrition and low-income because they lack sufficient farm land. There is land available, but the coop cannot afford the cost of clearing and preparing it for cultivation.

Objectives: Fifty tareas of farmland will be cleared, leveled, and put into production.

Expected Outcomes: Code: 24
Nutrition and income for coop members and their families will improve. Revenues from the project will be used to put more land into production.

Spa Funds Used For: Hire of bulldozer, purchase of barbed wire and irrigation pipe.

Case Study: N

COUNTRY: DOMINICAN REPUB

IAA: 517-85-004

PROJECT TITLE: Fish Floats

COMMUNITY GROUP: PC Inland Fisheries Program

PCV NAME:

Beneficiaries: Direct: 14 Indirect: 150

Implementation Period: from: 05/30/86 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 710

Secondary: 0

Total Project Costs:	353.57
SPA Contribution:	353.57
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Inland Fisheries program is in need of floats and leads to build seines for the harvesting of fish ponds.

Objectives: To buy enough floats to complete the nets for the volunteers in the country. Individual volunteers will construct the nets for use in harvesting and general aquaculture technique instruction.

Expected Outcomes: Code: 13
Volunteers will be able to transfer fish pond harvesting skills, fish pond sampling skills, fish handling techniques, transport.

Spa Funds Used For: 330 1" fish net floats.

Case Study: N

COUNTRY: DOMINICAN REPUB

IAA: 517-85-005

PROJECT TITLE: Demonstration Aquaculture Project
COMMUNITY GROUP: Fishfarmers of Bani
PCV NAME:

Beneficiaries: Direct: 8 Indirect: 200

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	1635.86
SPA Contribution:	645.97
Community Contribution:	989.89
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Fish farmers of Bani have small ponds that are not large enough to be economically feasible. Large ponds are very expensive to build and knowledge of fish culture techniques is poor in the area.

Objectives: To choose 8 independent farmers who are willing to pay half the construction cost to build 500m ponds on their farms. To teach the pond owners the skill necessary to become self-sufficient in aquaculture while encouraging construction of additional ponds

Expected Outcomes: Code: 13
Community will learn: Aquaculture management and construction techniques and bookkeeping skills. Fishculture may be established as a profitable enterprise.

Spa Funds Used For: Fuel for tractor; PVC for drainage of ponds.

Case Study: N

27/5

COUNTRY: DOMINICAN REPUB

IAA: 517-85-011

PROJECT TITLE: Zinc Roofing
COMMUNITY GROUP: Centro de Madres
PCV NAME: Anne Kepple

Beneficiaries: Direct: 0 Indirect: 1000

Implementation Period: from: 03/15/86 to: 08/15/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	214.76
SPA Contribution:	214.76
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Women's Center sewing center building needs to be finished so that sewing activities can begin for income generation.

Objectives: To finish the roof on the women's center sewing center. The women will have a cooperative source of income and a portion of the profits will be reinvested in the project.

Expected Outcomes: Code: 31
Roofing, building and sewing skills will be developed. The Centro de Madres will increase their income.

Spa Funds Used For: Roofing materials.

Case Study: N

COUNTRY: DOMINICAN REPUB
IAA: -517-85-016-

PROJECT TITLE: Cooperative Fishing Equipment
COMMUNITY GROUP: Assoc. Pesquera de Pedernales
PCV NAME: Thomas R. Zielinski

Beneficiaries: Direct: 15 Indirect: 50

Implementation Period: from: 10/01/85 to: 03/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 720
Secondary: 0

Total Project Costs:	15074.49
SPA Contribution:	1174.49
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	13900.0
Inkind Land:	0.00

Problems Addressed: Fishermen of Pedernales need an additional motor for their boats to increase production. At current levels of production, they are forced to sell to intermediaries.

Objectives: To help the small fishermen to free themselves from intermediaries by supplying an 8 hp Yamaha engine.

Expected Outcomes: Code: 34
Greater capacity to catch fish.
Increased income generation.

Spa Funds Used For: 8 hp Yamaha engine.

Case Study: N

COUNTRY: DOMINICAN REPUB IAA: 517-85-032

PROJECT TITLE: Fingerling Distribution Center
COMMUNITY GROUP: La Asoc.de Pisc.de Jara Bacoa
PCV NAME: Daryl T. Smith

Beneficiaries: Direct: 9 Indirect: 8000

Implementation Period: from: 12/01/85 to: 12/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	2973.15
SPA Contribution:	973.15
Community Contribution:	2000.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Fish farmers of Jara Bacoa have no local source of fingerlings. It is nearly impossible to obtain fish because of the road conditions.

Objectives: To construct a small scale fish station for easier distribution of fingerlings to the local farmers. This would be a two pond demonstration center and fingerling distribution center.

Expected Code: 40
Outcomes: Increased production of fish.

Spa Funds Used For: Materials, bulldozer rental, equipment.

Case Study: N

COUNTRY: DOMINICAN REPUB

IAA: 517-85-036

PROJECT TITLE: Yerba Buena Water Project
COMMUNITY GROUP: Community of Yerba Buena
PCV NAME: Nancy Consolloy

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: from: 12/01/85 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 550
Secondary: 6

Total Project Costs:	7627.00
SPA Contribution:	3355.00
Community Contribution:	4272.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Town lacks a safe, convenient water source.
Rain catchment systems have not been successful.

Objectives: Town will be provided with adequate water by a gravity fed water system that includes a stream intake structure, a 5km feeder line and a 15,000 gallon storage tank. Local people will be trained to maintain the system.

Expected Outcomes: Code: 34
Because water will be more available in the community, gardens and livestock may be maintained. Women will have more time available for productive activities. Villagers will be organized and trained to build and maintain their water system.

Spa Funds Used For: Purchase of construction materials for water system.

Case Study: N

COUNTRY: DOMINICAN REPUB

IAA: 517-85-043

PROJECT TITLE: Diving Course/Equipment
COMMUNITY GROUP: Fisherman's Coop of Sabana de
PCV NAME: Jay A. Patchen

Beneficiaries: Direct: 24 Indirect: 0

Implementation Period: from: 02/18/86 to: 03/05/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 230
Secondary: 6

Total Project Costs:	1496.64
SPA Contribution:	1496.64
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Fisherman have suffered many fatalities from diving accidents because of lack of knowledge and equipment for proper diving techniques.

Objectives: To buy professional diving equipment to teach fishermen basic diving and safety precautions. Also to train the fishermen in the proper use of equipment to catch lobster, octopus, conch, and crab.

Expected Outcomes: Code: 13
Increased production and income for fishermen.

Spa Funds Used For: Compressor, motor, tanks, hoses, regulators, bouancy vests.

Case Study: N

COUNTRY: DOMINICAN REPUB
IAA: HA-517-86-001

PROJECT TITLE: wells projects
COMMUNITY GROUP: womens group
PCV NAME: janew doe

Beneficiaries: Direct: 10 Indirect: 70

Implementation Period: from: 08/01/86 to: 09/01/86

Project Complete? N ACN Status: n

Classification- Primary: 6 Activity Code: 0
Secondary: 0

Total Project Costs:	540.00
SPA Contribution:	540.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems no potable water system available for women's gard
Addressed: ens

Objectives: to create a series of wells

Expected Code: 0
Outcomes:

better family health
women will participate in sed projects

Spa Funds
Used For:

Case Study: n

1331

COUNTRY: DOMINICAN REPUB
IAA: HA-517-86-001

PROJECT TITLE: AMELIORES
COMMUNITY GROUP: PRE COOPERATIVE
PCV NAME: WAYNE JUDSON

Beneficiaries: Direct: 25 Indirect: 200

Implementation Period: from: 09/01/86 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 0
Secondary: 0

Total Project Costs:	1017.56
SPA Contribution:	617.56
Community Contribution:	400.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: NO POTABLE WATER

Objectives: TO DIG A WELL TO SERVE THE COMMUNITY AND TO WATER GARDENS

Expected Outcomes: Code: 0
BETTER NUTRITION
REDUCED INCIDENCE OF WATER BORNE DISEASES

Spa Funds Used For: SKILLED LABOR, CONSTRUCTION SUPPLIES

Case Study: N

COUNTRY: DOMINICAN REPUB IAA: 517-86-002

PROJECT TITLE: Artisan Catalogue
COMMUNITY GROUP: Mujeres Aplicadas a la Indust
PCV NAME: Tim Weaver

Beneficiaries: Direct: 135 Indirect: 0

Implementation Period: from: 04/14/86 to: 11/30/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	2007.30
SPA Contribution:	1824.82
Community Contribution:	182.48
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Mujeres Aplicadas a la Industria need a catalogue to show their products in markets that can't be reached in person.

Objectives: To print a catalogue of the group's products to show potential buyers.

Expected Outcomes: Code: 34
Increase in sales in domestic and foreign markets.

Spa Funds Used For: Printing costs.

Case Study: N

COUNTRY: DOMINICAN REPUB

IAA: 517-86-003

PROJECT TITLE: Improved Sailing Canoe
COMMUNITY GROUP: Community of Poorer Fishermen
PCV NAME: Michael Goss

Beneficiaries: Direct: 0 Indirect: 100

Implementation Period: from: 05/21/86 to: 09/21/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 280
Secondary: 6

Total Project Costs:	525.55
SPA Contribution:	310.22
Community Contribution:	215.33
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Local fishermen of the poorer class are severely limited in their production by the small dug out canoes that they currently use. Trees big enough to make deep sea canoes are no longer available.

Objectives: Introduce the use of modern, inexpensive, readily available boat building materials; along with an uncomplicated construction system that can be adapted to build boats of any size. Also to build a dory to test as replacement for traditional craft.

Expected Outcomes: Code: 13
Fishermen will learn how to build a new boat using basic carpentry skills, plywood and fiberglass. Boat will increase the fishermen's access to deep sea waters, making possible increased catch and income.

Spa Funds Used For: Materials to build a light plywood dory.

Case Study: N

331

COUNTRY: DOMINICAN REPUB
IAA: -517-86-005-

PROJECT TITLE: Intensive Gardening Production
COMMUNITY GROUP: Grupo Familiar de Leon
PCV NAME: Ruben G. Ubinas

Beneficiaries: Direct: 16 Indirect: 500

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 300
Secondary: 6

Total Project Costs:	703.57
SPA Contribution:	178.57
Community Contribution:	525.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There are health and nutrition problems in Las Lagunas, and a lack of knowledge of vegetable gardening techniques. The people also lack knowledge of nutrition and relationship of diet to health.

Objectives: To prepare land and introduce intensive gardening production practices, using raised beds and organic methods.

Expected Outcomes: Code: 32
New source of income and knowledge of balanced diet.

Spa Funds Used For: Seed, hose, bags, wire.

Case Study: N

2738

COUNTRY: DOMINICAN REPUB IAA: 517-86-005

PROJECT TITLE: Nueva Union de Agua y Letrinas

COMMUNITY GROUP: NUAL

PCV NAME: Glen Alano Milstein

Beneficiaries: Direct: 61 Indirect: 245

Implementation Period: from: 04/14/86 to: 11/30/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 540
Secondary: 1

Total Project Costs:	1824.82
SPA Contribution:	1824.82
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: No source of clean, permanently available water. Latrines are built from wood and roofed with coconut palm. They are attacked by rats and termites and last just 6 months to 2 years.

Objectives: To equip new houses with rain catchment systems.
To construct cement latrines.

Expected Outcomes: Code: 21
1) Improved health.
2) New skills in project planning, construction techniques.

Spa Funds Used For: Construction materials and tools.

Case Study: N

COUNTRY: DOMINICAN REPUB

IAA: 517-86-006

PROJECT TITLE: Rural Latrine Construction
COMMUNITY GROUP: Palos Grande Dev. Committee
PCV NAME: Patricia Butler

Beneficiaries: Direct: 138 Indirect: 0

Implementation Period: from: 06/01/86 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 560
Secondary: 0

Total Project Costs:	1439.00
SPA Contribution:	910.00
Community Contribution:	529.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Uncontained human waste which contaminates water and food sources has an adverse effect on public health in the villages. Committee needs assistance in expanding its work in latrine building.

Objectives: Project aims to educate community members on the problems created by not having latrines, and to assist in the construction and maintenance of latrines.

Expected Outcomes: Code: 21
Water and food will be less contaminated by human wastes and public health will improve.

Spa Funds Used For: Building materials.

Case Study: N

COUNTRY: DOMINICAN REPUB IAA: 517-86-006

PROJECT TITLE: Yerba Buena Aquaduct
COMMUNITY GROUP: Community of Yerba Buena
PCV NAME: Nancy Consollon

Beneficiaries: Direct: 0 Indirect: 600

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 550
Secondary: 6

Total Project Costs:	5124.93
SPA Contribution:	1446.43
Community Contribution:	3678.50
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Funds are needed for completion of the Yerba Buena Aquaduct for a gravity water system.

Objectives: Completion of the depository tank and distribution system, including valve and service faucet for 80 families.

Expected Outcomes: Code: 23
Clean water for the community, better health.
More time for income generating for women.
Increased garden production.

Spa Funds Used For: Construction materials, PVC tubing.

Case Study: N

COUNTRY: DOMINICAN REPUB

IAA: 517-86-007

PROJECT TITLE: Bridge Construction
COMMUNITY GROUP: Community of Loma de la Sal
PCV NAME: Kevin Thibodeau

Beneficiaries: Direct: 0 Indirect: 500

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 240
Secondary: 6

Total Project Costs:	4629.28
SPA Contribution:	892.86
Community Contribution:	3736.42
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Community has nutrition and income generation problems due to its isolated location across a wide river. The town needs a bridge to transport products and to allow people to get to health facilities and schools.

Objectives: To build a bridge on already established foundation supports.

Expected Outcomes: Code: 32
Access to markets, health facilities, schools.
Agricultural production will increase.
Skills to community organization, planning and construction.

Spa Funds Used For: Construction materials to finish bridge.

Case Study: N

342

COUNTRY: DOMINICAN REPUB IAA: 517-86-007

PROJECT TITLE: Aquaduct for Los Veinti Uno
COMMUNITY GROUP: Community of Los Veinti Uno
PCV NAME: Joseph A. Stock

Beneficiaries: Direct: 0 Indirect: 400

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 550
Secondary: 1

Total Project Costs:	2590.85
SPA Contribution:	935.71
Community Contribution:	1655.14
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Funds are needed to complete a water system which now provides two thirds of the homes with water. Community wants to implement development projects for which it needs a water source.

Objectives: To build a storage tank, install tubing and taps.

Expected Outcomes: Code: 24
1)Source of clean water for drinking and for gardens and a fruit tree nursery. 2)Community members will learn to interact with government agencies. 3)Nursery will produce 5,000 trees annually.

Spa Funds Used For: Construction materials.

Case Study: N

COUNTRY: DOMINICAN REPUB IAA: 517-86-008

PROJECT TITLE: Aquaduct for El Manguito & El Maranito
COMMUNITY GROUP: Asociacion Don Bosco
PCV NAME: John Randy Paraniak

Beneficiaries: Direct: 0 Indirect: 400

Implementation Period: from: 03/15/86 to: 09/31/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 550
Secondary: 3

Total Project Costs:	2044.26
SPA Contribution:	796.43
Community Contribution:	1247.83
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is currently no source of clean water, and the Asociacion would like to establish a gravity-fed piped water system for household use and for production.

Objectives: Installation of a gravity fed piped water system originating from an already established dam. Water will be held in a concrete 10,000 gallon reservoir and distributed to houses by a gravity system.

Expected Outcomes: Code: 21
1) Project will increase capacity for gardening and animal production. Health will improve.
2) Association members will learn planning and community organizing skills.

Spa Funds Used For: Construction materials, PVC piping.

Case Study: N

244

COUNTRY: DOMINICAN REPUB

IAA: 517-86-009

PROJECT TITLE: Ortega Well Construction
COMMUNITY GROUP: Community of Ortega
PCV NAME: Timothy M. Callaghan

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 06/01/86 to: 08/01/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 510
Secondary: 6

Total Project Costs:	4544.31
SPA Contribution:	1673.32
Community Contribution:	2870.99
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Ortega has no river or other permanent water source. The lack of water makes small-scale food production impossible. The people need the water for personal use and to start a gardening effort.

Objectives: To build a well that will provide a permanent water source.

Expected Outcomes: Code: 21
1) Food production will increase and the community will become more unified. 2) Health should improve as a result. 3) Skills in project planning will be gained.

Spa Funds Used For: Construction materials, pump.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: PARAGUAY

-83-526-017-	Potrero Ybate Bakery Project	2326.16
-84-526-018-	Valenzuela Grain Storage	1366.38
	Proj. Phase II	
-84-526-019-	Cooperative Center	5423.91
-84-526-020-	Valenzuela Hybrid Corn	284.34
	Project	
-84-526-021-A	Assoc. Agric. Credit Users	741.50
	35	
-84-526-022-	La Pastora Citrus Nursery	1232.14
-84-526-023-	Vaccine Refrigerator	302.24
-84-526-024-	Grocery Store/AUCA #28	1197.37
-84-526-025-	Revolving Fund	12800.00
-84-526-026-	Agricultural Center of San	3784.27
	Juan	
-84-526-027-	Dairyman Project	9474.89
-84-526-028-	Promotion of Savings &	163.00
	Credit Cooperativ	
-84-526-029-	Credit Revolving Fund	5114.38
-84-526-030-	Cooperative Coops of	5390.15
	Torrescue	
-85-526-031-	Farmers' Coop Warehouse	10257.00
-85-526-032-	Test Marketing	783.83
-85-526-033-	Molasses Silo	3157.88
-85-526-034-	Isia Aita Bee Project	1394.45
-85-526-035-	Starch Production	1972.00
-85-526-037-	Home Products Factory	895.00
-85-526-038-	Project Support	29082.00

COUNTRY: PARAGUAY

IAA: 526-83-017

PROJECT TITLE: Potrero Ybate Bakery Project
COMMUNITY GROUP: Potrero Ybate Bakery Committee
PCV NAME: Brian Willis

Beneficiaries: Direct: 4 Indirect: 800

Implementation Period: from: 05/01/84 to: 04/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 280
Secondary: 0

Total Project Costs:	2326.16
SPA Contribution:	1050.66
Community Contribution:	1275.50
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The committee needs a secure means of income generation. At the same time, the area lacks a supply of fresh, nutritional bread. The women of the Committee lack capital for start-up funds and equipment.

Objectives: To establish a bakery in the home of the committee chairperson to be run by the 4 women who comprise the committee. Bookkeeping, mngmt., accting, marketing, etc. will be responsibility of comm. Equipment & expertise transferred from retiring

Expected Outcomes: Code: 31
Women will have a secure source of income and higher quality bread will become available.

Spa Funds Used For: Equipment and services of a professional baker to supervise and assist in the construction of stove and oven and to teach the committee members how to bake.

Case Study: N

COUNTRY: PARAGUAY

IAA: 526-84-018

PROJECT TITLE: Valenzuela Grain Storage Proj. Phase II
COMMUNITY GROUP: Comm for Imp Grain Sotrage
PCV NAME: Kathryn Shaw

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 07/00/84 to: 12/00/84

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 810
Secondary: 0

Total Project Costs:	1366.38
SPA Contribution:	799.72
Community Contribution:	566.66
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The farmers of Valenzuela do not have enough local low-cost grain storage facilities. A prototype silo has been provided through Phase I; in order for the farmers to build additional silos, an improved workshop and electric tools are needed.

Objectives: To assess the potential market for silos, determine feasibility of producing silos locally, procure funds; build a simple workshop, supply tools, install electricity; produce and sell 10 silos in time for upcoming corn and bean harvests.

Expected Outcomes: Code: 30
Greater profit from grain sales, resulting from farmers being able to store grain several months past harvest; improved crop yields from higher motivation from increased profits; increased farm income from pig and chicken production increases.

Spa Funds Used For: Tools, materials, labor.

Case Study: N

2/8

COUNTRY: PARAGUAY

IAA: 526-84-019

PROJECT TITLE: Cooperative Center
COMMUNITY GROUP: Colonia Maranjito
PCV NAME: Margaret Thurstrand

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: from: 07/01/84 to: 10/01/84

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 280
Secondary: 0

Total Project Costs:	5423.91
SPA Contribution:	3043.48
Community Contribution:	2380.43
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Coop needs a storage, office and grocery complex to provide a secure, enclosed storage area for ag. products; to store pesticides, herbicides, seeds; to provide quality food items at fair price. Losses occur from lack of storage faci

Objectives: To build a cooperative center within the 40 hect. owned by the colony. Proposed building will house a new administration office, coop.grocery store, storage room for ag. products., and storage area for farm inputs and farm tools.

Expected Outcomes: Code: 34
Grocery store will make available a greater variety of food, farm inputs and hardware. Storage facilities would reduce losses and help to organize the coop.

Spa Funds Used For: Construction materials, labor, coop. promotion campaign.

Case Study: N

300

COUNTRY: PARAGUAY

IAA: 526-84-020

PROJECT TITLE: Valenzuela Hybrid Corn Project

COMMUNITY GROUP: Auati Pora Committee

PCV NAME: Kathryn Shaw

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 05/01/84 to: 02/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 320
Secondary: 0

Total Project Costs:	284.34
SPA Contribution:	155.34
Community Contribution:	128.50
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Farmers need to increase income by improved land management. Neighboring Swiss & German farmers have shown tripled or quadrupled production thru use of hybrid corn. Funds are needed for seed, and chemical fertilizer.

Objectives: To plant hybrid corn demonstration plots and teach hybrid corn ag. methods. Harvested corn will be sold when fully dried. Corn could be used to raise pork or poultry.

Expected Outcomes: Code: 31
Project will show farmers the importance of efficient land use and the role of cost/benefit analysis in effective farm management. Farmers will realize a greater profit than they would with traditional corn.

Spa Funds Used For: Fertilizer, transport.

Case Study: N

COUNTRY: PARAGUAY
IAA: -526-84-021-A

PROJECT TITLE: Assoc. Agric. Credit Users 35
COMMUNITY GROUP: Same
PCV NAME: Juan Aranda

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/84 to: 11/30/84

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	741.50
SPA Contribution:	224.30
Community Contribution:	151.86
Inkind Labor:	35.04
Inkind Materials:	330.30
Inkind Land:	0.00

Problems Addressed: Group has been running a grocery from a member's home. They now want to build their own facility on land donated by member. Group can purchase items cheaper in bulk and pass savings to consumers. In order to control admin., they need a facility.

Objectives: To build a store for AUCA 35 to sell foodstuffs. Members will receive management training in administration and accounting and will run the store on a day to day basis.

Expected Outcomes: Code: 34.
AUCA will have an income source and another example of organizational work.
This project will make food available at reduced prices.
Profits will be reinvested into working capital.

Spa Funds Used For: Construction materials.

Case Study: N

357

COUNTRY: PARAGUAY

IAA: 526-84-022

PROJECT TITLE: La Pastora Citrus Nursery

COMMUNITY GROUP:

PCV NAME: Linda Regimbal

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/84 to: 09/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 350
Secondary: 6

Total Project Costs:	1232.14
SPA Contribution:	513.03
Community Contribution:	719.11
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Cancrosis and Tristeza are affecting much of the country's citrus crop. Diseases can be controlled by stock selection and grafting techniques. Region of La Pastora needs a pilot project to initiate citrus techniques.

Objectives: To plant a citrus nursery of 7500 trees. Nursery will be educational, demonstrating planting, management, grafting technique and root stock selection. Will include protective fence, water dist. system and a seed bed.

Expected Outcomes: Code: 32
The 7500 trees will be dispersed throughout the zone and will produce fruit which will improve the diet of the people.

Spa Funds Used For: Water system including a pump and tank; insecticide and fungicide; fence; labor; tools; transportation.

Case Study: N

352

COUNTRY: PARAGUAY

IAA: 526-84-023

PROJECT TITLE: Vaccine Refrigerator
COMMUNITY GROUP: Pro-Vaccine Commission
PCV NAME: Russ Hardison

Beneficiaries: Direct: 1 Indirect: 0

Implementation Period: from: 11/01/84 to: 10/01/85

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 100
Secondary: 0

Total Project Costs:	302.24
SPA Contribution:	302.24
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is serious problem with animal diseases in the area, and vaccines are not readily available. The people need a refrigerator for vaccine storage

Objectives: To buy a refrigerator for vaccine storage. Refrigerator will be placed in a general store where the owner is trained in vaccination techniques. His profit will be used to buy kerosene for the refrigerator.

Expected Outcomes: Code: 40
Project will make vaccine available to combat animal diseases. Animal production will increase.

Spa Funds Used For: Purchase of refrigerator.

Case Study: N

257

COUNTRY: PARAGUAY

IAA: 526-84-024

PROJECT TITLE: Grocery Store/AUCA #28
COMMUNITY GROUP: AUCA #28
PCV NAME: Carrie B. Coy

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 11/01/84 to: 09/01/85

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	1197.37
SPA Contribution:	540.86
Community Contribution:	556.51
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Store would like to expand operations to include basic farm implements, as farmers must travel to obtain tools. Store needs capital to buy tool stock.

Objectives: To buy tools to be stocked at the AUCA #28 coop. store.

Expected Outcomes: Code: 34
Project will make farm tools available at reduced prices by eliminating the need to travel to buy tools.

Spa Funds Used For: Purchase of farm implements.

Case Study: N

354

COUNTRY: PARAGUAY

IAA: 526-84-025

PROJECT TITLE: Revolving Fund
COMMUNITY GROUP: United Christian Missionary
PCV NAME: Johnny Colon, Andrew Fainer

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/01/85 to: 10/01/85

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 270
Secondary: 0

Total Project Costs:	12800.00
SPA Contribution:	9800.00
Community Contribution:	3000.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Missionary Society would like to start a revolving fund of credit for micro-enterprises, as there is a need to organize a new service of credit education and management for marginal groups that have no other credit source.

Objectives: To establish revolving fund of credit for small business initiatives. Fund will extend credit to agribusiness initiatives and to small workshops. There exist possibilities in ag., agroforestry, and appropriate technology.

Expected Outcomes: Code: 34
To promote new group formation, a technical assistance plan will be developed.

Spa Funds Used For: Working capital for the revolving fund.

Case Study: N

355

COUNTRY: PARAGUAY

IAA: 526-84-026

PROJECT TITLE: Agricultural Center of San Juan
COMMUNITY GROUP: Agricultural Ctr. of San Juan
PCV NAME: Tim Miller, Martin Braxter

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 02/01/85 to: 01/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	3784.27
SPA Contribution:	3491.94
Community Contribution:	292.33
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Farmers need a local source of ag. and veterinary supplies. The few supplies that are available in San Augustin are inferior, insufficient or dangerous. There is also no literature or training available about ag. techniques.

Objectives: To provide the small farmers with access to ag. and veterinary supplies at reasonable prices. Ag. Center will provide information on the use of supplies in improving farm management, siviculture management and safe application of pes

Expected Outcomes: Code: 14
Agricultural center is a cooperative effort to offer agricultural and veterinary supplies and information at low cost.

Spa Funds Used For: Merchandising equipment and intitial inventory including: seedstock, agricultural chemicals, veterinary products, educational materials hand-tools and implements.

Case Study: N

2/26

COUNTRY: PARAGUAY

IAA: 526-84-027

PROJECT TITLE: Dairyman Project
COMMUNITY GROUP: Coop.de Ahorro Y Credito
PCV NAME:

Beneficiaries: Direct: 9 Indirect: 0

Implementation Period: from: 03/01/85 to: 10/01/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	9474.89
SPA Contribution:	9474.89
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: San Pedro has large population of beef-cattle that are poor milk producers. There is interest in bringing improved breeds for milk, but these need more attention. Also, there is need to centralize distribution of milk to increase profits.

Objectives: To assist 9 dairymen to increase milk yields thru improved feeding, nutrition & care of Holstein-Fresian cows. Loans will be made in form of cows, repayable in milk. Coop will establish feed factory for cows nutrition needs.

Expected Outcomes: Code: 34
Enterprise will be established selling to local markets using indigenous crops; coop members will have increased income; dependency on commercial crops that impoverish soil can be reduced; dairy production and distribution will improve

Spa Funds Used For: Establish a feed factory, purchase nine milk cows, set up a milk distribution center, and to finance the planting of feed crops.

Case Study: N

359

COUNTRY: PARAGUAY

IAA: 526-84-028

PROJECT TITLE: Promotion of Savings & Credit Cooperativ

COMMUNITY GROUP: Coop.de Ahorro Y Credito

PCV NAME: Clint McDougal

Beneficiaries: Direct: 280 Indirect: 0

Implementation Period: from: 05/01/85 to: 10/01/85

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 200
Secondary: 0

Total Project Costs:	163.00
SPA Contribution:	100.00
Community Contribution:	63.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Savings & Credit Coop has not captured enough savings investment to provide adequate credit services. Since there is no other bank in the area, the problem is one of not adequately promoting the coop's services.

Objectives: New savings accounts will be opened and amount of savings in established accounts will be increased, thereby increasing available credit.

Expected Outcomes: Code: 34
Officers will gain experience in promoting the coop's services. Savings deposited in the coop will increase and subsequently the amount of credit extended to local projects.

Spa Funds Used For: Purchasing promotional items to encourage people to open new accounts and to augment old accounts.

Case Study: N

COUNTRY: PARAGUAY

IAA: 526-84-029

PROJECT TITLE: Credit Revolving Fund
COMMUNITY GROUP: Centro Paraguayo de Cooper.
PCV NAME: Jeanne Schilliacci

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 11/01/84 to: 10/01/85

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 270
Secondary: 0

Total Project Costs:	5114.38
SPA Contribution:	3733.13
Community Contribution:	1381.25
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: CPC promotes social cooperation among rural producers, stressing self-help initiatives. There is a need to improve the conditions of financial support that CPC offers to small farmers in Guaira and Caazapa.

Objectives: To expand a rotating fund to provide credit to farmers for the purchase of agricultural inputs and labor costs as well as the provision of starting capital for small grocery stores that would also sell ag. inputs.

Expected Outcomes: Code: 30
Individual farmer will be able to focus his work on his own plot of land by reducing his need to work for a wage on a large farm.

Spa Funds Used For: Working capital to expand the rotating fund.

Case Study: N

304

COUNTRY: PARAGUAY

IAA: 526-84-030

PROJECT TITLE: Cooperative Coops of Torrescue
COMMUNITY GROUP: Comite of Torrescue
PCV NAME: Tim Miller

Beneficiaries: Direct: 86 Indirect: 0

Implementation Period: from: 07/01/85 to: 06/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	5390.15
SPA Contribution:	3542.58
Community Contribution:	1847.57
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: People of Torrescue are almost totally dependent on cotton, soy and corn as cash crops. Since the grain prices are low, the committee has decided to start a poultry project to convert grain to meat and eggs.

Objectives: To build and implement a chicken project; grain will be cultivated to support the project and the manure will be used as fertilizer; a grain depository will be established; a second well will be built.

Expected Outcomes: Code: 34
Diversified sources of income; improved family nutrition from meat and eggs; production of organic fertilizer for cooperative garden.

Spa Funds Used For: To equip and construct two chicken coops, a grain depository, a second well and to purchase the initial flock, food supplements and medicines.

Case Study: N

COUNTRY: PARAGUAY

IAA: 526-85-031

PROJECT TITLE: Farmers' Coop Warehouse
COMMUNITY GROUP: Coop de Produccion Agricola
PCV NAME: Karen Hansen

Beneficiaries: Direct: 143 Indirect: 1000

Implementation Period: from: 06/26/85 to: 12/30/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	10257.00
SPA Contribution:	5847.00
Community Contribution:	4410.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Coop works to give local farmers fair prices for cotton & tobacco crops, and provides consumer goods at reasonable prices. Coop needs funds to restock consumer goods and to construct a warehouse.

Objectives: To build a 375m warehouse for the coop. Consumer goods will be purchased for sale by the coop.

Expected Outcomes: Code: 34
Coop will be strengthened in its work of providing farmers with a more favorable market for the agricultural goods they sell and the consumer goods they buy.

Spa Funds Used For: Purchase of building materials and consumer goods.

Case Study: N

21

COUNTRY: PARAGUAY

IAA: 526-85-032

PROJECT TITLE: Test Marketing
COMMUNITY GROUP: Cooperativa de Carapegua
PCV NAME: Brooke Hart

Beneficiaries: Direct: 8 Indirect: 0

Implementation Period: from: 08/01/85 to: 07/01/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 220
Secondary: 0

Total Project Costs:	783.83
SPA Contribution:	783.83
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Cooperative would like to expand their weaving operation to include the production of clothing. Group needs help with their marketing strategy so that they can tailor production to the demands of the market place.

Objectives: To increase income generated for the coop and to teach members about test marketing, marketing demand and producing for a clientele as well as to help the coop to expand their creative inventory. Market survey shows that clothing is sound.

Expected Outcomes: Code: 34
Variety and quality of products will increase; income will increase; role of the individual member will expand to include design and decision making.

Spa Funds Used For: Sewing implements to produce clothing.

Case Study: N

362

COUNTRY: PARAGUAY

IAA: 526-85-033

PROJECT TITLE: Molasses Silo
COMMUNITY GROUP: Coop de Maduvira de Arroyos
PCV NAME: Tom Winter

Beneficiaries: Direct: 25 Indirect: 0

Implementation Period: from: 08/20/85 to: 08/15/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 210
Secondary: 0

Total Project Costs:	3157.88
SPA Contribution:	2034.66
Community Contribution:	1123.22
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Seasonal fluctuations in molasses production and market conditions; dependence on small barrels for molasses storage.

Objectives: Construction of molasses silo for cooperative.
Economic benefit of 5,550,000 G per year.

Expected Outcomes: Code: 34
Strengthening of cooperative; attraction of new molasses producing socios; potential financial independence for the cooperative.

Spa Funds Used For: Construction materials, electric pump, electric engine.

Case Study: N

230

COUNTRY: PARAGUAY

IAA: 526-85-034

PROJECT TITLE: Isla Alta Bee Project
COMMUNITY GROUP: Isla Alta Comitee of Beekeeper
PCV NAME: Lauren Spurrier

Beneficiaries: Direct: 20 Indirect: 0

Implementation Period: from: 09/02/85 to: 09/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 140
Secondary: 3

Total Project Costs:	1394.45
SPA Contribution:	995.95
Community Contribution:	398.50
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: High population density; low ag. productivity;
dependence on a monocrop economy.

Objectives: To construct and equip 80 beehives for the
committee; income supplement of 117.000G per
individual in 5 years.

Expected Outcomes: Code: 34
Enhanced group organization and collective
strength.
Commercialization of honey as an alternative cash
crop.

Spa Funds Used For: Materials to construct beehives and purchase
equipment.

Case Study: N

1/20/86

COUNTRY: PARAGUAY

IAA: 526-85-035

PROJECT TITLE: Starch Production
COMMUNITY GROUP: Pre-Cooperativa de Peyupa
PCV NAME: Melanie Bouiet

Beneficiaries: Direct: 25 Indirect: 140

Implementation Period: from: 09/03/85 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 260
Secondary: 1

Total Project Costs:	1972.00
SPA Contribution:	1972.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Underutilization of available engine for
Addressed: processing honey, plus need for diversified income
source.

Objectives: Installation of facilities for starch manufacture;
use of engine in starch manufacturing.

Expected Code: 34
Outcomes: Machinery already belonging to the coop will be
put to year-round use and more families will be
included in the activities of the coop. Members
will learn about the production and marketing of
starch.

Spa Funds Construction of starch mill.
Used For:

Case Study: N

265

COUNTRY: PARAGUAY

IAA: 526-85-037

PROJECT TITLE: Home Products Factory
COMMUNITY GROUP: Union Perla del Sur
PCV NAME: Kimberly Sundet

Beneficiaries: Direct: 15 Indirect: 120

Implementation Period: from: 09/09/85 to: 04/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 820
Secondary: 6

Total Project Costs:	895.00
SPA Contribution:	427.00
Community Contribution:	468.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Group needs a workshop and processing equipment to dry and conserve locally grown fruits and vegetables.

Objectives: Small workshop will be built. Equipment for drying fruits and vegetables will be installed. Members will be trained in the use of the equipment. Products of the enterprise will be sold in a nearby market.

Expected Outcomes: Code: 32
Source of stable work & income for group members. Market for locally grown produce will be created. Dried produce will improve local diets between harvests. An example of cooperative organization will be provided, especially for women.

Spa Funds Used For: Purchasing building materials and paying transport costs.

Case Study: N

2/30/86

COUNTRY: PARAGUAY
IAA: -526-85-038

PROJECT TITLE: Project Support
COMMUNITY GROUP: Fund.Paraguaya de Coop.y Des.
PCV NAME: Juan Aranda

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 12/01/85 to: 11/30/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 0
Secondary: 0

Total Project Costs:	29082.00
SPA Contribution:	10000.00
Community Contribution:	19082.0
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems
Addressed:

Objectives:

Expected Code: 0
Outcomes:

Spa Funds
Used For:

Case Study: N

267

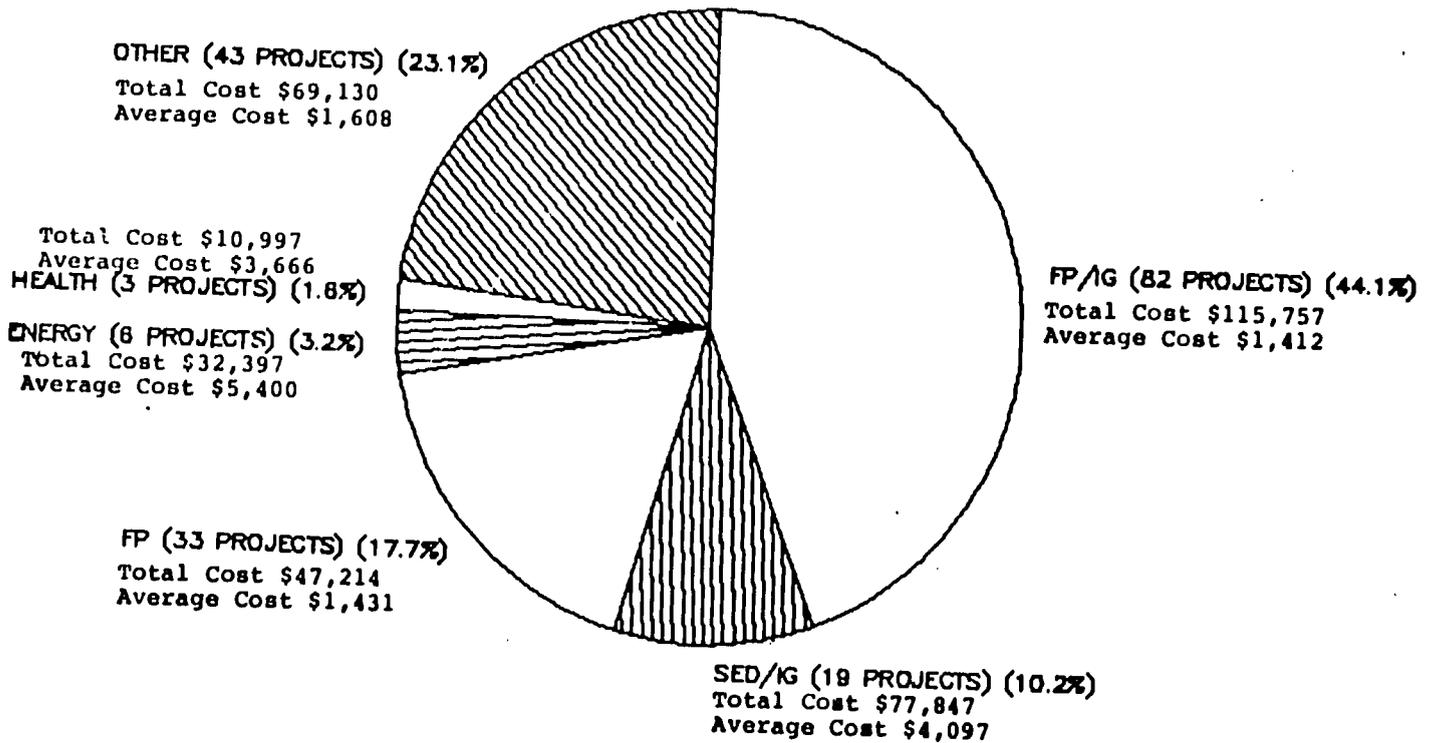
NANEAP SPA Projects

This graph represents all of the NANEAP SPA projects since the beginning of the program. Food production projects are the most significant group in the NANEAP region with Food Production/Income Generation projects accounting for 44.1% of the total and another 17.7% represented by projects that address Food Production exclusively.

The list that precedes the IAA abstracts for each country presents the total cost for each project, including the SPA funding and the community contribution.

TOTAL NANEAP SPA PROJECTS

Percentage of Total Projects



2/6

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: MOROCCO

-84-378-006-

Inezgane Municipal Library

7980.40

COUNTRY: MOROCCO
IAA: -378-84-006

PROJECT TITLE: Inezgane Municipal Library
COMMUNITY GROUP: City of Inezgane
PCV NAME: Ross Harrer

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: 05/31/85

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 0
Secondary: 0

Total Project Costs:	7980.40
SPA Contribution:	7980.40
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is no library in the city or small surrounding communities. One half of a city-owned building has been renovated to house a theatre and could also accommodate a library.

Objectives: To establish the library which will serve as a study place and source of study materials for the several schools of Inezgane and for the public at large.

Expected Outcomes: Code: 0
Library will play a role in encouraging and expanding educational and business opportunities. Library will offer space for adult classes in languages and science and will offer cultural opportunities.

Spa Funds
Used For:

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: PHILIPPINES

-85-492-008-	Pawa Well Project	1420.32
-85-492-009-	Kapangan Central Bayanihan Water Project	9693.00
-85-492-010-	Seed Production Center	3520.00
-85-492-011-	Rubber and Coffee Processing Plant	9177.08
-86-492-001-	Seed/Seedling Dispersal - Self-Reliance	3224.07
-86-492-002-	Goat Raising Project	1100.00
HA-86-492-002-	Tinoc Water Project	11922.00
-86-492-003-	Rabbit Raising Project	264.24
HA-86-492-003-	Waterworks Project for Butoy	1990.00
-86-492-004-	Community Poultry Raising Project	1000.00
HA-86-492-005-	Copias Potable Water Project	305.45
-86-492-006-	Integrated Farming Demonstration	13504.42
-86-492-007-	Swine Dispersal Project	650.00
-86-492-008-	Alimit Water Pump Irrigation Project	5004.71
-86-492-009-	Blower and Thresher Project	2258.23

COUNTRY: PHILIPPINES

IAA: 492-85-008

PROJECT TITLE: Pawa Well Project
COMMUNITY GROUP: Pawa Rural Waterworks Assoc.
PCV NAME: Mark Hullett

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/01/85 to: 01/31/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 510
Secondary: 6

Total Project Costs:	1420.32
SPA Contribution:	1418.32
Community Contribution:	0.00
Inkind Labor:	1.00
Inkind Materials:	0.00
Inkind Land:	1.00

Problems Addressed: The baragay Pawa has a greed need for clean, accessible water since the region has a high incidence of gastrointestinal disease and skin infection. Technical problems stopped a previous attempt at drilling a well.

Objectives: To drill a well and install an artesian pump.

Expected Outcomes: Code: 20
Health will improve as the availability of clean water will decrease the incidence of disease and infection. The water will also allow for the development of small gardens.

Spa Funds Used For: Hire drilling crew and purchase cement, casing rebar, plywood and lumber. This will be used to drill a well and install an artesian pump.

Case Study: N

372

COUNTRY: PHILIPPINES

IAA: 492-85-009

PROJECT TITLE: Kapangan Central Bayaninan Water Project
COMMUNITY GROUP: Water Association
PCV NAME: David Yanacci

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 08/01/85 to: 07/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 550
Secondary: 6

Total Project Costs:	9693.00
SPA Contribution:	9693.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The absence of clean drinking water contributes to gastrointestinal disease and death (especially among children) and even prohibits socio-economic growth of the community.

Objectives: Construction of spring box; rehab existing spring box; construction of ferrocement reservoir tank; installation of main line; repair existing distribution lines; supplement distribution lines; project documentation, operation and maintenance.

Expected Outcomes: Code: 23
Decrease water born diseases; meet domestic water demands; maintain standard of living; new or expanded gardens and other income generating activities; community involvement, ownership and responsibility for project.

Spa Funds Used For: Materials for construction of spring boxes, ferrocement reservoir, distribution lines.

Case Study: N

COUNTRY: PHILIPPINES
IAA: -492-85-010

PROJECT TITLE: Seed Production Center
COMMUNITY GROUP: Ozamis City
PCV NAME: Barbara Bellows

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N **ACN Status:** N

Classification- Primary: 0 **Activity Code:** 0
Secondary: 0

Total Project Costs:	3520.00
SPA Contribution:	3520.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Agricultural production is limited by lack of water for irrigation, low availability of good quality, disease resistant seeds, fertilizers, and pesticides; these are agravated by lack of knowledge regarding each.

Objectives: To create the Misamis University barangay seed production program, a coordinated effort between waiting for response

Expected Outcomes: Code: 0
waiting for response

Gas Fuel:
Gas Fee:

Case Study: N

COUNTRY: PHILIPPINES

IAA: 492-35-011

PROJECT TITLE: Rubber and Coffee Processing Plant
COMMUNITY GROUP: Malagila Smahang Nayon
PCV NAME: Michael F. Keller

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/01/85 to: 04/14/86

Project Complete? N ACN Status: N

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	9177.08
SPA Contribution:	9177.08
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Samahang Nayon members do not have adequate processing facilities for rubber and coffee. The farmers are being forced to accept lower prices; quality of products diminishes rapidly.

Objectives: Build a processing facility for drying and storage
Construct a smoke house for curing rubber; build a dam for hydro power and a water tank; construct a septic tank and water-seal toilet for employees.

Expected Outcomes: Code: 34
Higher profit from processed goods; other groups should benefit from group's experience in starting self-help projects.

Spa Funds Used For: Building materials.

Case Study: N

312

COUNTRY: PHILIPPINES

IAA: 492-86-001

PROJECT TITLE: Seed/Seedling Dispersal - Self-Reliance

COMMUNITY GROUP:

PCV NAME: Jan Farmer

Beneficiaries: Direct: 160 Indirect: 0

Implementation Period: from: 10/00/85 to: 01/00/86

Project Complete? N ACN Status: N

Classification- Primary: 4 Activity Code: 440
Secondary: 1

Total Project Costs:	3224.07
SPA Contribution:	3224.07
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Int. Social Forestry Program has cited soil degradation as a major problem in this forested area. Fertile topsoil is being eroded w/each cropping. Program promotes a self-reliance project requiring leasees to plant 1/4 of land in trees.

Objectives: To plant trees on upland farms to stabilize soil; to decrease dependency on commercial fertilizers and switch to organic fertilizers. This will develop initial savings for the farmer and in the long run enhance crop production.

Expected Outcomes: Code: 34
Increased fruit production for consumption and income; decreased erosion and a rise in the water table.

Spa Funds Used For: Resource materials for planting and transportation.

Case Study: N

COUNTRY: PHILIPPINES

IAA: -492-35-002-

PROJECT TITLE: Goat Raising Project
COMMUNITY GROUP: Caramoran RD High School PTA
PCV NAME: Daniel Gonzales

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: From: 07/01/85 to: 04/13/86

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 150
Secondary: 2

Total Project Costs:	1100.00
SPA Contribution:	1100.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The people of Caramoran do not have an adequate and stable supply of meat and milk. Additionally, they lack the materials, medical supplies needed to begin a goat-raising project.

Objectives: Build a goat shed and fencing; care for 2 bucks and 8 does.

Expected Outcomes: Code: 23
Improved nutrition from regular supply of meat and milk; improved general health; increased income from sale of live goats and fresh milk; other families will learn from and begin raising goats.

Spa Funds Used For: Goats, building materials, medicines.

Case Study: N

COUNTRY: PHILIPPINES

IAA: 492-86-002

PROJECT TITLE: Tinoc Water Project
COMMUNITY GROUP: Tinoc Water Association
PCV NAME: John B. Hellman

Beneficiaries: Direct: 1000 Indirect: 7000

Implementation Period: from: 04/04/86 to: 09/04/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 550
Secondary: 1

Total Project Costs:	11922.00
SPA Contribution:	8942.00
Community Contribution:	2980.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Tinoc lacks an adequate year round water supply. Although 20% of the people have a private pipeline it dries up during the dry season. The Tinoc Water Assn would like to develop a spring. Tinoc is accessible by air or foot -- no roads.

Objectives: To build a piped water system in Tinoc.

Expected Outcomes: Code: 20
To provide 100% of the population with a year-round supply of drinking water; the potential to construct water seal toilets.

Spa Funds Used For: Materials, tools and transport to build the water system.

Case Study: N

2/78

COUNTRY: PHILIPPINES
IAA: -492-86-003-

PROJECT TITLE: Rabbit Raising Project
COMMUNITY GROUP: Surigao
PCV NAME: William Robertson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 130
Secondary: 0

Total Project Costs:	264.24
SPA Contribution:	264.24
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The rabbit raising groups of Surigao need a dependable, profit-making project for food production and income generation. Current projects are risky and show little profit.

Objectives: To increase rabbit production for food and profit; to provide groups with materials and instructions on raising rabbits.

Expected Outcomes: Code: 31
Increased common interests between participating organizations; strengthened cooperation among farmers in respective communities.

Spa Funds Used For: Rabbit shelter materials, rabbits, instructional materials, travel costs.

Case Study: N

COUNTRY: PHILIPPINES

IAA: 492-86-003

PROJECT TITLE: Waterworks Project for Butoy
COMMUNITY GROUP: Butoy Waterworks Association
PCV NAME: Barry Vesser

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 04/01/86 to: 06/01/86

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 510
Secondary: 0

Total Project Costs:	1990.00
SPA Contribution:	1750.00
Community Contribution:	240.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The spring which supplies the gravity flow water system does not provide adequate supply year-round. There is a high frequency of water born disease from poor quality of water. Water shortage deters replacement of pit-toilets with water seal toilets

Objectives: Drilling a deep well at the elementary school; repair and extend spring box; reforest watershed area above springbox; train association officers to maintain and operate the water system.

Expected Outcomes: Code: 21
Improved health, better toiltets; people will be trained to maintain, repair and improve water system.

Spa Funds Used For: Materials and tools for construction.

Case Study: N

COUNTRY: PHILIPPINES

IAA: -492-86-004-

PROJECT TITLE: Community Poultry Raising Project

COMMUNITY GROUP: High Worker Org/General Luna

PCV NAME: Laure Lathrop

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 01/01/86 to: 12/31/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 6

Total Project Costs:	1000.00
SPA Contribution:	1000.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The people of General Luna need a means of increasing nutritional standards, which are among lowest in the Surigal Del Norte; and of income generation to finance much needed medicines for the local health unit.

Objectives: Purchase 50 chicks for layers, and 150 chicks for broilers; informal education to high school class; increase nutritional standard through access to eggs and meat; to increase income through sale.

Expected Outcomes: Code: 32
Increased general health and standard of living; technical skills in poultry raising will be passed on.

Spa Funds Used For: Chicks, feeds and medicines, materials, travel.

Case Study: N

COUNTRY: PHILIPPINES

IAA: 492-86-005

PROJECT TITLE: Copias Potable Water Project
COMMUNITY GROUP: Village of Copias
PCV NAME: David Yannacci

Beneficiaries: Direct: 108 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 6 Activity Code: 550
Secondary: 1

Total Project Costs:	305.45
SPA Contribution:	305.45
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Project will construct a sanitary spring box and a piped water system to be used for domestic needs. Currently, Copias has a high rate of illness stemming from poor drinking water.

Objectives: To construct sanitary spring box to seal water source from contamination; installing a 1" pipe for distribution.

Expected Outcomes: Code: 23
Better health conditions, potential for income generating through homelot gardening, poultry, fishpond construction techniques, preventive health awareness.

Spa Funds Used For: Construction materials, pipes and fittings.

Case Study: N

292

COUNTRY: PHILIPPINES
TAA: -492-86-005-

PROJECT TITLE: Integrated Farming Demonstration
COMMUNITY GROUP: Hage-asan Farmers' Assoc.
PCV NAME: John and Laura McKeivey

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: From: 03/01/86 to: 11/15/86

Project Complete? ACN Status:

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	13504.42
SPA Contribution:	6800.00
Community Contribution:	0.00
Inkind Labor:	6704.42
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The farmers lack ecologically sound farming practices which would prevent the current problems of loss of cash crops and severe soil degradation which occur during the frequent monsoon rains and damaging winds.

Objectives: Develop a demonstration area illustrating various integrated farming techniques, producing cash crop and livestock; transfer info and technology at grass-roots level; pilot area to be used to produce seeds for sale; provide technical trainings.

Expected Outcomes: Code: 41
Increased standard of living in terms of income and food availability; knowledge of and practice in ecologically sound farming practices; demonstration area will serve as a model for the rest of the community.

Spa Funds Used For: Seeds, seedlings, fertilizers, materials, livestock, insecticides, bookkeeping training, administration.

Case Study:

COUNTRY: PHILIPPINES
IAA: -492-86-007

PROJECT TITLE: Swine Dispersal Project
COMMUNITY GROUP: Mangyan Board of Trustees
PCV NAME: Scott Mabury

Beneficiaries: Direct: 80 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 120
Secondary: 0

Total Project Costs:	650.00
SPA Contribution:	650.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Families need additional meat source as they are currently only raising chickens; they also need additional source of income.

Objectives: Purchase 15 swine; provide training for swine raising and building proper shelter; vaccinations for swine; provide stock for community owned store; initiate dispersal of piglets when the first litter is weaned.

Expected Outcomes: Code: 31
Increased income for families; enhanced management skills by the Mangyan Board of Trustees; families will gain animal husbandry skills; heightened community organization and management.

Spa Funds
Used For:

Case Study: N

COUNTRY: PHILIPPINES
IRA: -492-85-003-

PROJECT TITLE: Limited Water Pump Irrigation Project
COMMUNITY GROUP: Farmers' Association
PCV NAME: Lynn Kwiatkowski

Beneficiaries: Direct: 248 Indirect: 348

Implementation Period: From: / / to: / /

Project Complete? N ACW Status: N

Classification- Primary: 1 Activity Code: 530
Secondary: 5

Total Project Costs:	5004.71
SPA Contribution:	4734.71
Community Contribution:	0.00
Inkind Labor:	120.00
Inkind Materials:	100.00
Inkind Land:	0.00

Problems Addressed: Members need a new irrigation system which will enable them to achieve full utilization of 16 hectares of farmland. The old irrigation system was destroyed by a storm.

Objectives: Install 15hp diesel fueled water pump to supply garden during dry season; increase families' economic standard by increasing crop yield; improve nutritional and health standards; provide sufficient income to reduce out-migration to lowlands.

Expected Outcomes: Code: 41
Better standards of living; community sense of cooperation, responsibility; skills gained in managing organization and construction project; evaluation of irrigation system; maintenance skill development.

Spa Funds
Used For:

Case Study: N

395

COUNTRY: PHILIPPINES

IAA: -492-86-009-

PROJECT TITLE: Blower and Thresher Project

COMMUNITY GROUP:

PCV NAME: Gregg R. Baker

Beneficiaries: Direct: 700 Indirect: 2100

Implementation Period: from: 06/01/86 to: 06/01/87

Project Complete? ACN Status:

Classification- Primary: 2 Activity Code: 280
Secondary: 0

Total Project Costs:	2258.23
SPA Contribution:	303.53
Community Contribution:	0.00
Inkind Labor:	1954.70
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Project will initiate a rice business whereby farmers can increase their income by selling rice at a profit to the National Food Authority.

Objectives: To purchase a scale, three threshers and a blower to process rice; farmers will work in conjunction with the Samahang Nayon Store.

Expected Outcomes: Code: 31
Increased income to farmers, a sense of self-sufficiency.

Spa Funds Used For: A scale, 3 threshers and a blower for processing rice.

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: THAILAND

-84-493-072-	Fish-Rice Paddy Integration	680.75
-84-493-073-	Raising Mix-Breed Chickens for Nutrition	661.79
-84-493-074-	PVC Wells	402.26
-84-493-075-	Backyard Vegetable Gardening	191.55
-84-493-079-	Fish and Rice Together	262.74
-84-493-080-	Broiled Chicken Y-K Style	758.64
-84-493-081-	First Aid-Dental	1017.00
-84-493-087-	Hygiene/Rural Schools Improved Irrigation System/Khao Kayai	1226.00
-84-493-088-	Sheep Fence Project	121.41
-84-493-089-	Supplementary Food	292.11
-84-493-091-	Fruit Tree and Plant Propagation	251.82
-84-493-092-	4 H Store	875.00
-85-493-001-	Ban Mie Tongchie 4-H Pig Bank Project	805.61
-85-493-002-	Chicken Husbandry 2	76.02
-85-493-003-	Vegetable Gardening for Schools	185.20
-85-493-004-	Mungbeans for Nutrition	153.26
-85-493-005-	Supplementary Fund for Parasite Survey	500.00
-85-493-006-	Water Resource Project	493.17
-85-493-007-	Chicken Husbandry 3	142.26
-85-493-008-	Broiler Chickens at Home	322.00
-85-493-009-	School Lunch Program	395.00
-85-493-010-	YK Rice Mill	4495.00
-85-493-011-	Phayao Prasartwit School Beekeeping Proj	330.00
-85-493-012-	Home Mushroom Project	160.00
-85-493-013-	Improved Irrigation System (84-493-087)	1230.78
-85-493-014-	Integrated Farming System	282.86
-85-493-015-	Native Chicken Production	597.36
-85-493-016-	Chicken Bank	912.00
-85-493-017-	Crude Emulsified Neem Seed Oil Eval.	825.00
-85-493-018-	Lath Growing House	2926.81
-85-493-019-	Building Fruit Tree Nursery	1097.00
-85-493-020-	Canal Repair, Stream Mal Soi	450.00
-85-493-021-	Chomtong Rainfed Irrigation	276.00
-85-493-022-	Fruit Tree Nursery	1168.61
-85-493-023-	Beekeeping	123.00
-85-493-024-	Fruit Tree Nursery	1153.85
-85-493-025-	Raising Commercial Chicken Meat and Eggs	738.07
-85-493-026-	Vegetable Production (I)	847.00
-85-493-027-	4 H Camp Housing and Latrines	835.53

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

-85-493-090-

Lath Growing House

0.00

50

COUNTRY: THAILAND
IAA: -493-84-072-

PROJECT TITLE: Fish-Rice Paddy Integration
COMMUNITY GROUP: Tambon Nong Yang
PCV NAME: Ronald Rice

Beneficiaries: Direct: 35 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 6

Total Project Costs:	680.75
SPA Contribution:	680.75
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The community would like to develop a method of fish culture to generate cash income and produce a good source of protein, as they are realizing little profit from dry season cassava plantings. Area is mostly subsistence rice farmers.

Objectives: To dig 800 sq mtr ponds; to prepare fields to provide suitable environment for both rice and fish; to stock fish and plant rice in prepared fields; to conduct training programs in fish and rice paddy integration.

Expected Outcomes: Code: 32
Improved health from added source of protein from fish; increased incomes through sale of fish; fish and rice paddy integration skills.

Spa Funds Used For: Excavation costs of ponds.

Case Study: N
End of Report

256

COUNTRY: THAILAND
FAA: -493-84-073-

PROJECT TITLE: Raising Mix-Breed Chickens for Nutrition
COMMUNITY GROUP: District Agriculture Office
PCV NAME: Brian Peri

Beneficiaries: Direct: 0 Indirect: 2800

Implementation Period: from: / / to: / /

Project Complete? N ACH Status: N

Classification- Primary: 3 Activity Code: 110
Secondary: 6

Total Project Costs:	651.79
SPA Contribution:	345.79
Community Contribution:	0.00
Inkind Labor:	316.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The project seeks to introduce a mix breed chicken that will provide more meat and a more consistent supply of eggs than the breeds commonly used, in order to combat a serious malnutrition problem in the communities.

Objectives: To provide 600 Rhode Island Red chicks, vaccinate them and raise them to a point where 35-40 poultry can be distributed to each of the participating villages; to train villagers in proper care and feeding of chickens.

Expected Outcomes: Code: 20
Improved availability and quality of local sources of protein; improved nutrition, especially in infants, small children, pregnant and lactating women; increased skill in care and feeding of chickens.

Spa Funds Used For: 600 chicks, chicken feed, vaccinations, transportation.

Case Study: N
End of Report

COUNTRY: THAILAND
CNA: -493-84-074-

PROJECT TITLE: PVC Wells
COMMUNITY GROUP: Public Welfare
PCV NAME: Richard D. Corum, Jr.

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: / / to: / /

Project Complete? ACN Status:

Classification- Primary: 5 Activity Code: 510
Secondary: 6

Total Project Costs:	402.25
SPA Contribution:	402.25
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The project seeks to provide the families of the Nihom Kamsoi with clean water for drinking, cooking and bathing. Clean water is currently scarce.

Objectives: To construct 30 tube/PVC wells.

Expected Outcomes: Code: 20
Clean water supply will result in improved health of villagers; skills in well construction.

Spa Funds Used For: PVC pipe, joints, glue, hand pumps.

Case Study:
End of Report

COUNTRY: THAILAND
IAA: -493-84-075-

PROJECT TITLE: Backyard Vegetable Gardening
COMMUNITY GROUP: Public Welfare
PCV NAME: Richard D. Corum, Jr.

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACH Status: N

Classification- Primary: 1 Activity Code: 300
Secondary: 6

Total Project Costs:	191.55
SPA Contribution:	191.55
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Several families in the Nakhom Kamsoi are interested in growing vegetables for home consumption and for sale to the local market and need assistance to purchase seeds. Farmers will have tilled and fertilized gardens near water sites.

Objectives: To provide a variety of vegetable seeds to farmers; to provide technical assistance.

Expected Outcomes: Code: 13
Better nutrition through fresh home produce; skill in gardening techniques (composting, crop rotation and mulching, companion planting, natural pest control); increased self sufficiency.

Spa Funds Used For: Vegetable seeds.

Case Study: N
End of Report

396

COUNTRY: THAILAND
IAA: -493-84-079-

PROJECT TITLE: Fish and Rice Together
COMMUNITY GROUP: Extension/Dist. Ag. Office
PCV NAME: William Brown

Beneficiaries: Direct: 2 Indirect: 0

Implementation Period: from: 05/00/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 0

Total Project Costs:	262.74
SPA Contribution:	247.74
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	15.00

Problems Addressed: This demonstration project in May Suay will show how to efficiently raise fish in rice paddy land as a source of additional income. Village is one of poorest in region and has a year round water supply for the paddys.

Objectives: To dig a 2 m wide and 1.5 m deep trench through paddys in 2 locations; to flood, plow and plant rice in paddys; to provide 1200 fingerlings to stock the paddys; to raise fish for 3 months to harvest and sale.

Expected Outcomes: Code: 31
Increased income for farmers; better knowledge by villagers of this method of fish raising leading to duplication of the project.

Spa Funds Used For: Skilled labor, screening for inlets, fingerlings.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-24-080-

PROJECT TITLE: Broiled Chicken Y-K Style
COMMUNITY GROUP: Y-K Members
PCV NAME: William J. Brown

Beneficiaries: Direct: 150 Indirect: 750

Implementation Period: from: 05/00/85 to: 09/00/85

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 5

Total Project Costs:	758.64
SPA Contribution:	533.64
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	125.00
Inkind Land:	0.00

Problems Addressed: Y-K members will raise, care for and market broiler chickens for the purpose of introducing an excellent food source to villages that normally do not have chickens available as well as to raise money for futher Y-K club projects.

Objectives: To raise and sell 500 broiler chickens; the district veterinarian will give training on vaccinating and caring for diseased chickens; to build 4 chicken pens.

Expected Outcomes: Code: 12
Y-K members will have hands on experience in vaccinating, caring for, and marketing chickens; nutrition of villagers will improve from access to new source of proteins.

Spa Funds Used For: Chickens, feed, vaccinations, booklets on raising chickens, construction materials.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-84-001-

PROJECT TITLE: First Aid-Dental Hygiene/Rural Schools
COMMUNITY GROUP: District Health Office
PCV NAME: William Brown

Beneficiaries: Direct: 0 Indirect: 3200

Implementation Period: From: 05/00/85 to: 08/00/85

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 610
Secondary: 6

Total Project Costs:	1017.00
SPA Contribution:	906.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	111.00
Inkind Land:	0.00

Problems Addressed: Village health station workers need assistance to teach basic first aid and oral hygiene to village school children.

Objectives: To initiate a program that will help educate about first aid and dental hygiene in conjunction with village health workers; to provide first aid books and other educational materials to workers; to provide toothbrushes/paste to teach oral hygiene.

Expected Outcomes: Code: 21
Students will have first hand knowledge of first aid and oral hygiene skills; families will learn from children; basic health should improve for whole village through better oral hygiene practices.

Spa Funds Used For: Toothbrushes, toothpaste, paper, ink.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-84-087-

PROJECT TITLE: Improved Irrigation System/Khao Kayai
COMMUNITY GROUP: Land Deveopment Station
PCV NAME: William Cox

Beneficiaries: Direct: 0 Indirect: 1000

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: II

Classification- Primary: 3 Activity Code: 530
Secondary: 0

Total Project Costs:	1226.00
SPA Contribution:	674.00
Community Contribution:	0.00
Inkind Labor:	552.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The current irrigation delivery system is an earth ditch with no permanent turnout boxes and is built entirely in erosive, sandy soils. Farm ponds, terraces and waterways, drop structures and contour planting have been implemented already.

Objectives: To line with concrete the irrigation supply ditch; to irrigate each furrow with plastic siphon tubes; to use improved irrigation delivery system as a demonstration project for area farmers; to show improvements will reduce soil erosion, water use.

Expected Outcomes: Code: 10
Increased knowledge of soil conseravation and water conservation will be used to duplicate the project at other sites.

Spa Funds Used For: Cement, sand, gravel, siphons.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-84-088-

PROJECT TITLE: Sheep Fence Project
COMMUNITY GROUP: Udon Teachers College et al
PCV NAME: Roger Markel

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/00/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 150
Secondary: 0

Total Project Costs:	121.41
SPA Contribution:	83.46
Community Contribution:	0.00
Inkind Labor:	37.95
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Ban Nong Ku School needs to construct a fence that will effectively protect their sheep from attack by dogs as well as keep the sheep from wandering into and eating school gardens. The sheep are on loan from the college as demo proj.

Objectives: To install a chicken wire fence around the pasture area at Ban Nong Ku school

Expected Outcomes: Code: 40
Continuation of sheep extension project into the village; teachers will begin gardening projects when threat of crops being destroyed is gone; extension project allows students to work with, care for sheep.

Spa Funds Used For: Chicken wire, construction materials.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-34-039-

PROJECT TITLE: Supplementary Food
COMMUNITY GROUP: Non Chak Day Care Center
PCV NAME: William I. Cox

Beneficiaries: Direct: 70 Indirect: 0

Implementation Period: from: 08/00/85 to: / /

Project Complete? : ACN Status: :

Classification- Primary: 3 Activity Code: 520
Secondary: 6

Total Project Costs:	292.11
SPA Contribution:	292.11
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The children in the day care center need food supplement to combat malnourishment. The parents need education and motivation to produce and eat more nutritious foods. The area has no health station.

Objectives: To prepare weekly a supply of soybean milk; to conduct meeting with parents to teach them the value of and technique of planting gardens, growing peanuts, and raising chickens.

Expected Outcomes: Code: 21
Better health due to supplementary food and increased awareness of nutritional needs.

Spa Funds Used For: Heavy duty food blender, soybeans, sugar, vanilla, fuel.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-84-091-

PROJECT TITLE: Fruit Tree and Plant Propagation
COMMUNITY GROUP: Amprawan Wittaya High School
PCV NAME: Roger Herkel

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 09/01/85 to: / /

Project Complete? ACR Status:

Classification- Primary: 3 Activity Code: 350
Secondary: 2

Total Project Costs:	251.82
SPA Contribution:	136.62
Community Contribution:	0.00
Inkind Labor:	75.00
Inkind Materials:	40.00
Inkind Land:	0.00

Problems Addressed: The high school needs fruit trees to for practical experience in agricultural studies. The students have been taught care and management, methods of propagation, but have not been able to practice skills.

Objectives: To establish a mango orchard to use in teaching and as a source of good mango graftings and fruit; plant 50 mango trees (5 varieties); lay water pipes for irrigation; 100 root stock seedlings for class on propagation; enclose orchard w/bamboo fence.

Expected Outcomes: Code: 13
Skills in orchard planting, care and maintenance;
Sale of orchard products.

Spa Funds Used For: 50 mango trees; 100 seedlings for root stock; fertilizer, bamboo, water pipe, transportation.

Case Study:
End of Report

COUNTRY: THAILAND
IAA: -493-84-092-

PROJECT TITLE: 4 H Store
COMMUNITY GROUP: 4 H
PCV NAME: Mary Lou Belozar

Beneficiaries: Direct: 30 Indirect: 200

Implementation Period: from: 09/00/85 to: / /

Project Complete? N ACH Status: H

Classification- Primary: 3 Activity Code: 250
Secondary: 2

Total Project Costs:	375.00
SPA Contribution:	112.00
Community Contribution:	0.00
Inkind Labor:	363.00
Inkind Materials:	0.00
Inkind Land:	400.00

Problems Addressed: The 4H group currently has no store for basic agricultural supplies. The village is isolated from others.

Objectives: To construct a village store to sell basic agricultural supplies; to provide training in construction and maintenance of facilities to club members.

Expected Outcomes: Code: .41
Club members will learn responsibility and leadership; agricultural supplies will be available to village leading to increased agricultural production.

Spa Funds Used For: Construction materials.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-001-

PROJECT TITLE: Ban Mie Tongchie 4-H Pig Bank Project
COMMUNITY GROUP: Ban Mie Tongchie 4H
PCV NAME: Scott Nass

Beneficiaries: Direct: 10 Indirect: 15

Implementation Period: from: 05/23/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 120
Secondary: 0

Total Project Costs:	805.61
SPA Contribution:	805.61
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The 4H group would like to expand their knowledge of swine raising as well as to raise money from the sale of pigs by going into swine breeding and production. The group has been together for 2 yrs and has experience in raising feeder pigs.

Objectives: To obtain two quality breeding sows, breed them & distribute the piglets until each member has 2 which they will in turn breed, returning 2 piglets back to the group to sell; to build two pigpens for the original two sows.

Expected Outcomes: Code: 14
Skill in breeding, producing and selling swine;
Extended knowledge and experience to village;
program of project to continue thru the year as opposed to seasonally; project will be self-supporting and financially solvent.

Spa Funds Used For: Two breeding sows, boar service, feed, cement for construction of two pigpens.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-002-

PROJECT TITLE: Chicken Husbandry 2
COMMUNITY GROUP: Ban Sobjung 4 II
PCV NAME: Russell T. Caplen

Beneficiaries: Direct: 37 Indirect: 0

Implementation Period: From: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	76.02
SPA Contribution:	76.02
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village has been selected for a 4H broiler chicken project using modern feeding, vaccination and sanitation methods. The club members need practical experience in raising a large flock on a commercial basis. They need funding to begin.

Objectives: To renovate a coop at the village school and raise 50 broiler chickens to market weight in a 45 day period. The chicks will be fed concentrated commercial feed.

Expected Outcomes: Code: 43
4H club members will learn to manage a large flock of chickens on a commercial basis; healthier chickens; increase income from sale of more chickens.

Spa Funds Used For: Chickens, feed, vaccine, antibiotic, plastic waterers.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-003-

PROJECT TITLE: Vegetable Gardening for Schools
COMMUNITY GROUP: Village Schools
PCV NAME: Louis Nass

Beneficiaries: Direct: 500 Indirect: 2550

Implementation Period: From: 09/23/86 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 310
Secondary: 5

Total Project Costs:	135.20
SPA Contribution:	185.20
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Four primary schools in Amphur Phanom Thuan have been chosen for vegetable gardening projects to stimulate interest in gardening and to produce food and income. Training in gardening techniques will be provided. Extra produce can be sold.

Objectives: To establish 5 gardens for vegetables; to train students in use of insecticides and chemical fertilizers and in raising vegetables; to produce vegetables for sale and for consumption at the school.

Expected Outcomes: Code: 12
Increased awareness of good nutrition; gardening skills to enable students to begin gardens at home and better nutrition as a result of availability of fresh vegetables; increased income from sale of vegetables.

Spa Funds Used For: Vegetable seeds, fertilizer, insecticide, sprayer, watering cans.

Case Study: N
End of Report

403

COUNTRY: THAILAND
IAA: -493-85-004-

PROJECT TITLE: Mungbeans for Nutrition
COMMUNITY GROUP: 5 Women's Groups
PCV NAME: Richard B. Smith

Beneficiaries: Direct: 100 Indirect: 5000

Implementation Period: from: 09/09/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 320
Secondary: 6

Total Project Costs:	153.26
SPA Contribution:	153.26
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Five women's groups will be growing mungbeans as a source of nutrition and supplementary food for village child care centers. Mungbean growing would also serve as a form of soil improvement.

Objectives: To train each group to grow mungbeans and to cultivate 2 rai per group; to promote soil conservation practices; to promote mungbean consumption; to train each group in preparing supplementary food for child care centers.

Expected Outcomes: Code: 12
Better nutrition from mungbeans as a food source; gardening skills; use of improved soil cultivation practices; improvement of soil; it is hoped that the women will begin to cultivate mungbeans at home.

Spa Funds Used For: Fertilizer and land preparation.

Case Study: N
End of Report

484

COUNTRY: THAILAND
IAA: -493-85-005-

PROJECT TITLE: Supplementary Fund for Parasite Survey
COMMUNITY GROUP: Bungkan Hospital
PCV NAME: Don Mitchell

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/00/85 to: / /

Project Complete? ACN Status:

Classification- Primary: 5 Activity Code: 560
Secondary: 6

Total Project Costs:	500.00
SPA Contribution:	500.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The villagers of Bungkan need funds to continue a toilet installation project already in progress as currently the rate of installation is slow and the lack of sanitary toilets constitutes a major health problem. 54% of villagers have parasites.

Objectives: To double the revolving fund which will continue until everyone interested has a toilet. At that time the fund will be spent by the hospital on health or sanitation projects. Also medication will be provided to villagers with parasites.

Expected Outcomes: Code: 34
Toilets will be built for those that want them; health will improve.

Spa Funds Used For: Toilets, construction materials, and medication by supplementing the revolving fund for toilet construction.

Case Study:
End of Report

40-

COUNTRY: THAILAND
IAA: -493-85-006-

PROJECT TITLE: Water Resource Project
COMMUNITY GROUP: Nonformal Education Center
PCV NAME: John B. Brocklehurst

Beneficiaries: Direct: 150 Indirect: 400

Implementation Period: from: 09/20/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 5 Activity Code: 550
Secondary: 6

Total Project Costs:	493.17
SPA Contribution:	493.17
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The existing concrete water storage tank has been damaged and needs to be repaired. Water source is necessary to the health and well being of the villagers. 30 families need a water source close to their homes for domestic uses.

Objectives: To repair damaged water storage tank by: reinforcement of floor and corners of tank with concrete, plaster and seal inside wall, to lay 500 meters of pipe in a trench to a central site for 30 houses; to make a cover for the tank to keep out debris.

Expected Outcomes: Code: 42
Clean source of water for cooking, bathing and drinking should improve health of villagers; water source will encourage home gardening.

Spa Funds Used For: Cement, 600 m of PCV pipe, assorted couplings and tools, transportation.

Case Study: N
End of Report

406

COUNTRY: THAILAND
IAA: -493-85-007-

PROJECT TITLE: Chicken Husbandry 3
COMMUNITY GROUP: 4 H of Ban Lietung
PCV NAME: Russell T. Caplen

Beneficiaries: Direct: 40 Indirect: 102

Implementation Period: from: 10/10/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	142.26
SPA Contribution:	142.26
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The villages have been selected as sites for 4H chicken projects. Club members need practical expertise in raising a large flock on a commercial basis. Cuurently the chicks roam free and gather food on their own.

Objectives: To establish 2 chicken projects using modern production methods to raise 100 broilers in coops fed commercial feed, vaccinated; to construct bamboo feeding troughs; to give training on chicken husbandry.

Expected Outcomes: Code: 14
Increased income from sale of more chickens; better quality chickens 4H group will gain first hand experience in chicken husbandry, feeding and care of chickens.

Spa Funds Used For: 100 chicks, vaccine, feed, waterers, feeder, medications.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-008-

PROJECT TITLE: Broiler Chickens at Home
COMMUNITY GROUP: Hong Giang YK - 4 B
PCV NAME: Valerie Cross

Beneficiaries: Direct: 21 Indirect: 0

Implementation Period: From: 10/24/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	322.00
SPA Contribution:	225.00
Community Contribution:	12.00
Inkind Labor:	0.00
Inkind Materials:	35.00
Inkind Land:	0.00

Problems Addressed: The club of 21 members is new. Members are sugar cane field workers who want to begin a broiler chicken project for education and profits to finance other club projects.

Objectives: To raise 210 broilers in 2 groups for marketing in 45 days; to train members in vaccinating, raising, and marketing chickens; to provide manuals on raising chickens; to fund further projects from sale of chickens; to construct coops on 2 sites.

Expected Outcomes: Code: 41
Experience gained in purchasing, caring for, vaccinating and marketing chickens; practice in group decision making and responsibilities; better supply of chicken products for village.

Spa Funds Used For: Chicks, feed, medicine, vaccinations.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-009-

PROJECT TITLE: School Lunch Program
COMMUNITY GROUP: Ban Hua Yang Elementary School
PCV NAME: Linda Seyler

Beneficiaries: Direct: 226 Indirect: 0

Implementation Period: from: 10/09/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 620
Secondary: 6

Total Project Costs:	395.00
SPA Contribution:	375.00
Community Contribution:	20.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Most of the children come to school with no lunch and do not eat until they return home in the eve. Bad nutrition lessens ability to learn. School has no funds to provide lunch. 4 teachers have attended school lunch administration course.

Objectives: To engage children in gardening, cooking and chick raising activities to provide staples for lunches: 50 chicks will be purchased and vaccinated; kitchen and gardening equipment will be purchased; establish rotating fund for supplies; training.

Expected Outcomes: Code: 42
Children will learn gardening, cooking, chicken-raising and organizational skills; improved nutrition for children; reinforce cooperation within village; nutrition education for teachers and students.

Spa Funds Used For: Kitchen and gardening equipment; rotating fund; chickens and vaccinations.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-010-

PROJECT TITLE: YK Rice Mill
COMMUNITY GROUP: Ban Hansaot YK
PCV NAME: Mary Jane Belozer

Beneficiaries: Direct: 34 Indirect: 70

Implementation Period: from: 09/05/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 250
Secondary: 0

Total Project Costs:	4495.00
SPA Contribution:	665.00
Community Contribution:	1750.00
Inkind Labor:	1120.00
Inkind Materials:	815.00
Inkind Land:	145.00

Problems Addressed: The YK would like to establish a small rice mill as a source of employment and income, and to provide cheap animal feed for the community as well as rice husks for composting and fertilizer. Group has undertaken other projects successfully.

Objectives: To purchase 625 sq mtr tract of land for mill; to construct a building 8x10x4m to house the mill; to purchase a rice miller; to make a profit each mo from sale of rice.

Expected Outcomes: Code: 31
Source of employment and income for rural youth may slow the trend of youth leaving to find employment elsewhere.

Spa Funds Used For: Construction materials, electrical materials, rock

Case Study: N
End of Report

COUNTRY: THAILAND
IAN: -493-85-011-

PROJECT TITLE: Prayao Prasarewit School Beekeeping Proj
COMMUNITY GROUP: Prayao Prasarewit School
PCV NAME: John R Emerzian

Beneficiaries: Direct: 362 Indirect: 0

Implementation Period: From: 10/31/85 to: / /

Project Complete? N ACI Status: N

Classification- Primary: 1 Activity Code: 140
Secondary: 0

Total Project Costs:	330.00
SPA Contribution:	330.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Although beekeeping is common in this area, it remains small scale with minimal input or care. In order to improve production and educate about apiculture, the school would like to establish a modern apiculture demonstration center.

Objectives: To provide a demonstration model for instruction in basic methods of beekeeping using foreign bees and Langstroth hives; to make info available to community and students.

Expected Outcomes: Code: 13
Community courses will increase participation in extracurricular, public service activities; income will be generated through sale of honey.

Spa Funds Used For: Bees, hives, smoker, beekeeping equipment, sugar.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-012-

PROJECT TITLE: Home Mushroom Project
COMMUNITY GROUP: Phayao Prasartwit School
PCV NAME: John R. Emerzian

Beneficiaries: Direct: 382 Indirect: 0

Implementation Period: from: 10/31/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 0
Secondary: 0

Total Project Costs:	160.00
SPA Contribution:	160.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Mushrooms are a valued food but mushroom cultivation is only an occasional venture in this area. The school would like to begin a mushroom and spore propagation project. The government supplied spore equipment to the school. Need other supplies

Objectives: To provide basic education on mushroom and spore propagation to classes and FFT members. Members will inoculate 100 bags of media; mushrooms will be sold at local markets; members will grow mushrooms at home as additional project.

Expected Outcomes: Code: 0
Members will learn mushroom propagation; home projects will be initiated; new source of income for community members.

Spa Funds Used For: Spores, nutrients, plastic bags and other supplies

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-013-

PROJECT TITLE: Improved Irrigation System (84-493-087)
COMMUNITY GROUP: Land Development Station
PCV NAME: William Cox

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 530
Secondary: 4

Total Project Costs:	1230.78
SPA Contribution:	676.78
Community Contribution:	0.00
Inkind Labor:	554.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: See project 84-493-087. This award is for supplementary funds.

Objectives:

Expected Outcomes: Code: 10

Spa Funds
Used For:

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -495-05-014-

PROJECT TITLE: Integrated Farming System
COMMUNITY GROUP: Non-Formal Education Center
PCV NAME: Eric Neillage

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: From: 11/11/85 to: / /

Project Complete? 1 ACN Status: ..

Classification- Primary: 1 Activity Code: 320
Secondary: 0

Total Project Costs:	202.05
SPN Contribution:	202.05
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Construct demonstration plot for raising chickens over fish pond, growing vegetables & fruit trees next to pond, and making compost piles for use in growing the vegetables and trees, to show farmers system of self-sustaining agriculture.

Objectives: Chicken/fish raising: 100 chicks will be purchased and chicken coop constructed over pond to help fertilize pond and accelerate growth of fish. Vegetables/fruit trees: 4 gardens constructed, 5 trees planted. Fertilized with pond soil & compost

Expected Outcomes: Code: 14
Education on gardening & building techniques.
Exposure to project should be wide-spread; center is used by many people for various activities.
Farmers will be able to duplicate this integrated system to increase income and supplement diet.

Spa Funds Used For: Chicks, feed and feed equipment, vaccinations, wood, bamboo, thatch, net for coop.

Case Study: 1
End of Report

COUNTRY: THAILAND
TAA: -493-85-015-

PROJECT TITLE: Native Chicken Production
COMMUNITY GROUP: Future Farmers of Thailand FFT
PCV NAME: Stephen Holman

Beneficiaries: Direct: 12 Indirect: 1507

Implementation Period: from: 11/29/85 to: / /

Project Complete? N ACP Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 0

Total Project Costs:	597.36
SPA Contribution:	503.36
Community Contribution:	0.00
Inkind Labor:	94.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The FFT and agricultural college want to raise native chickens to raise cash to offset some of education costs for students and to provide an example of improved methods of animal husbandry.

Objectives: To produce a total of 250 chickens from 4 breeding flocks and raise them to market in 4 months; each flock consists of 2 males and 3 females; vaccinate all; construct 4 village style bamboo chicken houses.

Expected Outcomes: Code: 31
Local farmers will have example to follow; student will have practical construction skills and chicken production skills; students educational expenses will be defrayed.

Spa Funds Used For: Materials for construction of chicken houses; chickens; vaccines; medications; feed.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-016-

PROJECT TITLE: Chicken Bank
COMMUNITY GROUP: Chan Chawa Wittayakhom School
PCV NAME: Vernon L. Patterson

Beneficiaries: Direct: 65 Indirect: 0

Implementation Period: from: 12/26/85 to: / /

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 110
Secondary: 6

Total Project Costs:	912.00
SPA Contribution:	762.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	150.00
Inkind Land:	0.00

Problems Addressed: The students need to learn about raising and care of chickens to produce income for the school and to improve the school lunch program.

Objectives: To raise 325 native chickens for market sale and 100 laying hens for sale of eggs; each of 65 students will purchase 5 native chickens; 100 Rhode Island Reds laying hens will be purchased; 2 chicken houses will be built.

Expected Outcomes: Code: 42
Improved quality of chickens; improved nutrition through use of chicken in school lunch program; revolving project will become self perpetuating and will incorporate more students and families.

Spa Funds Used For: Construction materials for 2 chicken houses; hens; chicken feed; chicks.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-017-

PROJECT TITLE: Crude Emulsified Neem Seed Oil Eval.
COMMUNITY GROUP: Farmers of Suphanburi
PCV NAME: Gary Carl Jahn

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 12/19/85 to: / /

Project Complete? ACN Status:

Classification- Primary: 1 Activity Code: 210
Secondary: 0

Total Project Costs:	825.00
SPA Contribution:	375.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	450.00
Inkind Land:	0.00

Problems Addressed: Farmers need pesticide. Field test of Neem oil will show it is unotoxic, environmentally safe, economical method as alternative to expensive synthetic insecticides now in use. Neem tree is abundant in this rice growing region.

Objectives: To collect, weigh, crush, soak, filter seeds to make neem seed oil solution; to transplant 25 day old rice seedlings in 100 sq m plots and treat w/ solution and alternately with synthetic; to sample nucleus of each plot and evaluate results.

Expected Outcomes: Code: 10
Neem seed oil production is practical for pest control; passing on of technology to farmers; increased yield in crops.

Spa Funds Used For: Land preparation, weeding, water management, harvesting, compensation due to low yield.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-018-

PROJECT TITLE: Lath Growing House
COMMUNITY GROUP: Non-formal Education Center
PCV NAME: John Brockmehurst

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: From: 07/00/85 to: / /

Project Complete? N ACH Status: N

Classification- Primary: 2 Activity Code: 310
Secondary: 3

Total Project Costs:	2926.81
SPA Contribution:	1896.81
Community Contribution:	0.00
Inkind Labor:	1030.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The center wants to construct a Lath-Growing House to serve as a horticultural learning center and as a means of income for students. The center provides learning environment for urban and rural populations of Province.

Objectives: To construct a Lath-Growing house for instruction: experimental research, growing of flowers, fruit and vegetables and seeds, budding and grafting, maintenance of facility, sales and business management, use of insecticides and fertilizers.

Expected Outcomes: Code: 13
Vocational skills in various horticultural areas;
Income from sales.

Spa Funds Used For: Construction materials.

Case Study: N
End of Report

110

COUNTRY: THAILAND
IAA: -493-85-019-

PROJECT TITLE: Building Fruit Tree Nursery
COMMUNITY GROUP: Nokkalan Prachasan School
PCV NAME: Markus James Greumann

Beneficiaries: Direct: 342 Indirect: 2000

Implementation Period: from: 03/03/86 to: / /

Project Complete? N AC: Status: N

Classification- Primary: 3 Activity Code: 350
Secondary: 5

Total Project Costs:	1097.00
SPA Contribution:	1097.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The schools would like to propagate fruit trees as a means of food production for students, their families and the entire community thus improving nutrition and enabling families to save money spent on the purchase of fruit.

Objectives: To construct a nursery; to teach students about propagation; students will take fruit trees home to plant; nursery will be used to graft better varieties of fruit trees.

Expected Outcomes: Code: 12
Better nutrition as a result of a more abundant supply of fresh fruit; students will gain skills in propagating, planting and maintaining fruit trees.

Spa Funds Used For: Construction materials for enclosure to nursery.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-020-

PROJECT TITLE: Canal Repair, Stream Hai Soi
COMMUNITY GROUP: Farmers of Wang Nam Yat
PCV NAME: David A. Loring

Beneficiaries: Direct: 400 Indirect: 0

Implementation Period: From: 02/19/85 to: / /

Project Complete? ACH Status:

Classification- Primary: 3 Activity Code: 530
Secondary: 0

Total Project Costs:	450.00
SPA Contribution:	450.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Farmers need to repair a washed-out section of a canal which delivers water to 200 rai.

Objectives: To repair canal by rainy season of 1986 by lining with cement.

Expected Outcomes: Code: 43
The repair of the canal will facilitate the use of 200 rai of cropland.

Spa Funds Used For: Cement, sand and rock.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-021-

PROJECT TITLE: Chomtong Rainfed Irrigation
COMMUNITY GROUP: Village of Chomtong
PCV NAME: David A. Loring

Beneficiaries: Direct: 70 Indirect: 0

Implementation Period: from: 01/13/86 to: / /

Project Complete? N ACH Status: N

Classification- Primary: 3 Activity Code: 540
Secondary: 0

Total Project Costs:	278.00
SPA Contribution:	278.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The village needs an improved water catchment system for crop irrigation; currently only half of reservoirs and farm ponds constructed receive enough runoff to fill during the rainy season.

Objectives: To take excess flow from a small creek and deliver it to adjacent watershed where 3 or 4 reservoirs can be filled using 100 m of 4" plastic pipe laid between 2 reservoirs crossing a deep channel and digging a dirt channel connecting 2 other reservoir

Expected Outcomes: Code: 14
Crop season will be prolonged; farmers will learn water management skills.

Spa Funds Used For: Plastic pipe, construction materials.

Case Study: N
End of Report

421

COUNTRY: THAILAND
IAA: -493-85-022-

PROJECT TITLE: Fruit Tree Nursery
COMMUNITY GROUP: Chong Pran Wittaya School
PCV NAME: Benjamin Ivan Muskovicez

Beneficiaries: Direct: 550 Indirect: 0

Implementation Period: from: 02/02/86 to: / /

Project Complete? ACK Status:

Classification- Primary: 1 Activity Code: 350
Secondary: 5

Total Project Costs:	1158.51
SPA Contribution:	1158.51
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The school would like to begin a fruit tree nursery to later transplant trees in surrounding villages and to give students fruit tree growing techniques and skills to take back to their villages.

Objectives: To build a fruit tree nursery: structure will be 15m x 8 m; interior will house 2 beds to raise smaller trees, nursery will be used as a classroom for working with the trees.

Expected Outcomes: Code: 31
Additional income will be generated as a result of fruit sales; fruit will add a steady source of nutrients, fruit tree growing and nursery management skills will be learned and passed into the communities.

Spa Funds Used For: Construction materials.

Case Study:
End of Report

COUNTRY: THAILAND
IAA: -493-85-023-

PROJECT TITLE: Beekeeping
COMMUNITY GROUP: Pongpisai Land Settlement
PCV NAME: Ron Schiller

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: From: 04/11/86 to: 04/11/87

Project Complete? N ACI Status: J

Classification- Primary: 1 Activity Code: 140
Secondary: 0

Total Project Costs:	123.00
SPA Contribution:	123.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The members want to begin beekeeping to provide a source of income apart from rice production. Rice prices are falling; most farmers currently rely solely on rice sales for family income.

Objectives: To construct 2 hives for raising bees; PCV will take a class in beekeeping at University; PCV will teach beekeeping at local school and maintain hives with students at the school.

Expected Outcomes: Code: 31
Increased income from sale of honey; skills for students in beekeeping and hive maintenance.

Spa Funds Used For: Hive, bees.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-024-

PROJECT TITLE: Fruit Tree Nursery
COMMUNITY GROUP: Hong Bua School
PCV NAME: Nancy H. Winett

Beneficiaries: Direct: 0 Indirect: 5000

Implementation Period: from: 06/01/85 to: 06/01/87

Project Complete? N ACN Status: N

Classification- Primary: 3 Activity Code: 350
Secondary: 2

Total Project Costs:	1153.85
SPA Contribution:	1153.85
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The school would like to begin a fruit tree nursery as a learning laboratory for teaching new techniques of fruit tree culture and advance propagation methods such as improved grafting, etc

Objectives: To initiate fruit tree nursery: compost beds will be constructed for fertilizing trees; 300 trees will be planted (mango, guava, lime, kaffir, lime) new building will be constructed for nursery stock and water system to and in building improved.

Expected Outcomes: Code: 13
Knowledge of upgraded farming practices will improve crop yields of local farmers; students will have skills in starting and maintaining a nursery -- grafting, layering, rooting of cuttings.

Spa Funds Used For: Construction materials, fruit trees, fertilizers, insecticides.

Case Study: N

COUNTRY: THAILAND
AAA: -493-85-025-

PROJECT TITLE: Raising Commercial Chicken Meat and Eggs
COMMUNITY GROUP: Doi Tao Wittyakom School
PCV NAME: Kat Hendrix

Beneficiaries: Direct: 0 Indirect: 500

Implementation Period: from: 05/16/86 to: 04/30/87

Project Complete? ACP Status:

Classification- Primary: 3 Activity Code: 110
Secondary: 2

Total Project Costs:	738.07
SPA Contribution:	738.07
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The school wants to begin a small-scale chicken project to introduce an example of diversified local produce, to provide local source of chicken meat, and to supplement current egg supply. Current supply meets one third of demand.

Objectives: To build 2 chicken houses - 1 over a pond, 1 next to pond; to teach students in care, vaccinating, and sale of chickens; to raise 50 broilers and 50 layers.

Expected Outcomes: Code: 41
Project will encourage diversity in community and supply small source of meat and eggs; students will learn skills for flock management, care of chickens, sale of products.

Spa Funds Used For: Construction materials, chickens, feed, vaccines.

Case Study:
End of Report

425

COUNTRY: THAILAND
LAA: -493-85-025-

PROJECT TITLE: Vegetable Production (1)
COMMUNITY GROUP: Women's Groups
PCV NAME: Richard Smith

Beneficiaries: Direct: 5 Indirect: 0

Implementation Period: From: 04/14/86 to: 04/13/87

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 320
Secondary: 6

Total Project Costs:	347.00
SPA Contribution:	347.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The women's groups would like to produce vegetables year-round for income and improved nutrition.

Objectives: To promote home gardens for vegetable self-sufficiency and to promote small scale vegetable production, selected women will be trained in gardening techniques; each will keep a home garden and groups will plan vegetable production.

Expected Outcomes: Code: 13
Women will obtain skills in vegetable gardening and experience in group planning; a more steady source of income will result from year-round gardening, families will experience better nutrition.

Spa Funds Used For: Seeds, pesticides.

Case Study: N
End of Report

COUNTRY: THAILAND
IAA: -493-85-027-

PROJECT TITLE: 4 H Camp Housing and Latrines
COMMUNITY GROUP: Rayong Horticulture Center
PCV NAME: Elizabeth Angotti

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: from: 04/30/86 to: 06/15/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 250
Secondary: 0

Total Project Costs:	835.53
SPA Contribution:	835.53
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The Center needs housing for participants at many workshops and would like to build a dormitory, meeting rooms and latrines. Expanded facilities would allow development of programs and greater use by groups.

Objectives: To build a dormitory to house 30 people; to build latrines and showers; to develop training programs integrating plant propagation, fisheries, animal husbandry and land conservation.

Expected Outcomes: Code: 40
Better training will be achieved as a result of extended length of workshops; increased rural income by educating youth and farmers in plant propagation, gardening, fisheries, and animal husbandry enabling them to increase crop profits.

Spa Funds Used For: Construction materials, materials for septic system.

Case Study: N

COUNTRY: THAILAND
IAA: -493-85-090

PROJECT TITLE: Lath Growing House
COMMUNITY GROUP:
PCV NAME:

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: / / to: / /

Project Complete? N ACN Status: N

Classification- Primary: 0 Activity Code: 0
Secondary: 0

Total Project Costs:	0.00
SPA Contribution:	0.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems see 84-493-018
Addressed:

Objectives:

Expected Code: 0
Outcomes:

Spa Funds
Used For:

Case Study: N

SPA PROGRAM SUMMARY

IAA #:

IAA NAME:

** COUNTRY: TUNISIA

-85-364-007-	Sheltered Workshop for the Deaf, Blind,	4625.00
-85-364-008-	Fisheries Technical Library	4462.00
-85-364-009-	Freshwater Fisheries Training Center	4000.00
-85-364-010-	Freshwater Hatchery Renovation	4000.00
-85-364-011-	Cattle Squeeze Chute	1975.00
-85-364-012-	Honey Extractor and Solar Wax Melter	725.00
-85-364-013-	Micro-zone Intergrated Rural Development	4980.00
-86-364-027-	Educational Beekeeping Team of OEP	4999.88
-86-364-028-	Beekeeping in Mizougha	4966.80
-86-364-029-	Flat Bottomed Boat Project	1818.18

COUNTRY: TUNISIA
IAA: -364-85-007-

PROJECT TITLE: Sheltered Workshop for the Deaf, Blind,
COMMUNITY GROUP: Assoc. General des Insuffisants
PCV NAME: Lorrain Parce

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 09/17/85 to: 05/15/86

Project Complete? N ACI Status: N

Classification- Primary: 2 Activity Code: 230
Secondary: 0

Total Project Costs:	4525.00
SPA Contribution:	4525.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There is a large population of unemployed handi-
capped persons in Ariana, which is a rapidly
growing community of small businesses. These
individuals need an opportunity to generate
income.

Objectives: To establish a workshop to teach sewing, weaving,
leather tooling, woodworking and macrame to the
handicapped. Ultimately, a small retail store will
be established to sell the manufactured goods.

Expected Outcomes: Code: 31
The participants will have a source of income and
will learn various handicraft skills.

Spa Funds Used For: Sewing machines, tools, repairs and materials to
begin the various projects, building repairs.

Case Study: N
End of Report

1150

COUNTRY: TUNISIA
IAA: -364-85-008-

PROJECT TITLE: Fisheries Technical Library
COMMUNITY GROUP: Institute National Agronomique
PCV NAME: Jim Leake

Beneficiaries: Direct: 75 Indirect: 0

Implementation Period: from: / / to: 01/01/86

Project Complete? N AC: Status: N

Classification- Primary: 3 Activity Code: 700
Secondary: 0

Total Project Costs:	4462.00
SPA Contribution:	4462.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The fisheries department at INA Tunis has no fisheries library. The students and faculty need a library for research materials in fish science.

Objectives: To establish a fisheries library at INAT which will help to educate people for the fisheries industry in Tunisia.

Expected Outcomes: Code: 14
The INAT fisheries department will be better able to educate its students for the fisheries industry. Fisheries could augment Tunisia's food production considerably.

Spa Funds Used For: Books, periodicals, and shipping costs.

Case Study: N
End of Report

COUNTRY: TUNISIA
IAA: -364-85-009-

PROJECT TITLE: Freshwater Fisheries Training Center
COMMUNITY GROUP: Inst.NationalAgronomique Tunis
PCV NAME: Craig Watson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 01/01/86

Project Complete? N ACR Status: N

Classification- Primary: 2 Activity Code: 710
Secondary: 3

Total Project Costs:	4000.00
SPA Contribution:	4000.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: There are 17 major reservoirs in northern Tunisia and a strong movement to develop a freshwater fisheries program. There is no commercialization of fisheries now. Marine fisheries has received all of the attention in the past.

Objectives: To establish a freshwater fisheries training center which would include a small experimental hatchery.

Expected Outcomes: Code: 13
Tunisians will be trained to properly manage their reservoirs and to develop a viable freshwater fishery.

Spa Funds Used For: Reversible air conditioner, 5 fiberglass tanks, PVC pipes and fittings.

Case Study: N
End of Report

10/2

COUNTRY: TUNISIA
IAA: -364-85-010-

PROJECT TITLE: Freshwater Hatchery Renovation
COMMUNITY GROUP: I.N.A.T.
PCV NAME: David Krewson

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: from: 10/01/85 to: 01/01/86

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 710
Secondary: 6

Total Project Costs:	4000.00
SPA Contribution:	4000.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The initiative to create a freshwater hatchery in Northern Tunisia is hampered by a lack of fry. The Ain Salem hatchery has not been used in 5 years. Communities could benefit financially and nutritionally from fishery.

Objectives: To repair the hatchery -- reconstruction of roof, walls, windows, doors, and replacement of technical equipment. The hatchery will provide fingerlings to stock the reservoirs with a viable culture fish.

Expected Outcomes: Code: 23
To provide fry for stocking the reservoirs. This will provide food, jobs and supplement protein intake for Tunisians living inland.

Spa Funds Used For: Diesel pump, meat grinder, sterilizer, PVC pipes and fittings, oxygen bottles and regulator, materials for floating cages, netting, polyester resin and fiberglass.

Case Study: N
End of Report

COUNTRY: TUNISIA
IAA: -364-65-011-

PROJECT TITLE: Cattle Squeeze Chute
COMMUNITY GROUP: Besbessia Dairymen
PCV NAME: Wendy Long

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: From: 10/01/85 to: 01/01/86

Project Complete? N ACH Status: N

Classification- Primary: 3 Activity Code: 990
Secondary: 0

Total Project Costs:	1975.00
SPA Contribution:	1975.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Cattle raised in confinement need to have their hooves trimmed periodically. The dairymen do not have the means to do this.

Objectives: To purchase and implement a portable squeeze chute which lifts the animal to allow hoof trimming. The local extension office will assume control of the chute and make it available to all local dairymen.

Expected Outcomes: Code: 13
Improved health of the cattle, longer life span of cattle, higher productivity of dairy products.

Spa Funds Used For: Portable squeeze cattle chute and transportation of chute to site.

Case Study: N
End of Report

424

COUNTRY: TUNISIA
EAN: -354-35-012-

PROJECT TITLE: Honey Extractor and Solar Wax Melter
COMMUNITY GROUP: ODPC El Ayoume
PCV NAME: Bill Doerner

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: From: 12/00/85 to: 03/00/86

Project Complete? N ACP Status: N

Classification- Primary: 3 Activity Code: 140
Secondary: 2

Total Project Costs:	725.00
SPA Contribution:	500.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	225.00
Inkind Land:	0.00

Problems Addressed: El Ayoume is a small community comprised of dry land farmers with little income. Apiaries in this region could be more productive with the proper equipment -- especially honey extractors and wax melters.

Objectives: To purchase a 4 frame honey extractor and material to build another. Also to build a solar wax melter.

Expected Outcomes: Code: 13
With proper equipment, honey production can be increased greatly.

Spa Funds Used For: 4 frame honey extractor, materials to build a 2nd 4 frame extractor, and a materials to build a solar wax melter.

Case Study: N
End of Report

1125

COUNTRY: TUNISIA
IAA: -354-85-013-

PROJECT TITLE: Micro-zone Intergrated Rural Development
COMMUNITY GROUP: Office du Nordouest
PCV NAME: John Cook

Beneficiaries: Direct: 0 Indirect: 0

Implementation Period: From: 09/00/85 to: 06/00/86

Project Complete? N ACN Status: 11

Classification- Primary: 1 Activity Code: 100
Secondary: 0

Total Project Costs:	4980.00
SPA Contribution:	4980.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Micro-zones are areas with similar agricultural, economic and climatic conditions. Residents live in small, scattered agricultural groups and exist by subsistence farming -- gardens, sheep and goats. Residents are employed by regional authority for rd

Objectives: To build experimental extension center utilizing experimental structural techniques and passive solar design with local materials; to demonstrate family gardening, introduction of new varieties, and small animal husbandry: poultry, rabbits, bees

Expected Outcomes: Code: 14
Introduction of new ideas about construction, gardening, small animal production and solar applications -- all of which may be integrated into the micro-zone development scheme.

Spa Funds Used For: Concrete, sand and fill, lumber, roofing materials windows, electrical and plumbing materials.

Case Study: N
End of Report

1/96

COUNTRY: TUNISIA
IAA: -364-86-027-

PROJECT TITLE: Educational Beekeeping Team of OEP
COMMUNITY GROUP: L'office de l'elevage/Paturage
PCV NAME: Joseph Kohering/Jenna Luche

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: from: 03/01/86 to: 03/01/87

Project Complete? N ACN Status: N

Classification- Primary: 1 Activity Code: 140
Secondary: 0

Total Project Costs:	4999.88
SPA Contribution:	4999.88
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Apiculture has begun in the Ouesseltia region and a great number of modern hives have been introduced. The OEP wants to implement a follow-up technical plan to promote apiculture and augment family income through the production of honey.

Objectives: To establish centrally located educational apiary with adjoining Information Office/Center. Apiary will conduct method/result demonstrations, Information Days, training for local farmers to increase yields and income by effective use of modern equip

Expected Outcomes: Coue: 13
Increased honey production, increased pollination rates. Modern methods of beekeeping management will be strongly established.

Spa Funds Used For: Equipment and materials for a complete educational apiary center.

Case Study: N
End of Report

COUNTRY: TUNISIA
IAA: -354-85-028-

PROJECT TITLE: Beekeeping in Mizougha
COMMUNITY GROUP: Office Development Syivo Pasto
PCV NAME: Patrick Papania

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: From: 03/00/86 to: 03/00/87

Project Complete? AC: Status:

Classification- Primary: 1 Activity Code: 270
Secondary: 2

Total Project Costs:	4955.00
SPA Contribution:	4955.00
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: The beekeepers want to upgrade their apiaries to include Langstroth hives. However, they are not able to finance the equipment.

Objectives: To purchase 50 Langstroth hives; 1/2 money will be kept by farmer. Education on management, disease control, extraction, marketing will be available. Remaining money will be sold to finance other projects. Farmers can buy their own hives.

Expected Outcomes: Code: 13
Productivity will increase; areas agriculture will improve; demonstration hives will generate new interest in hives; disease will be reduced in hives.

Spa Funds Used For: Construction materials for hives, equipment and supplies.

Case Study:

COUNTRY: TUNISIA
IAA: -354-86-029-

PROJECT TITLE: Flat Bottomed Boat Project
COMMUNITY GROUP: Fishermen of El Bibane
PCV NAME: Earl Sanders

Beneficiaries: Direct: 17 Indirect: 100

Implementation Period: from: 02/20/85 to: 10/20/85

Project Complete? ACF Status: II

Classification- Primary: 2 Activity Code: 230
Secondary: 3

Total Project Costs:	1818.18
SPA Contribution:	1818.18
Community Contribution:	0.00
Inkind Labor:	0.00
Inkind Materials:	0.00
Inkind Land:	0.00

Problems Addressed: Fishermen need additional flat-bottomed boats of good design and construction in order to promote fishing in areas of bay that are inaccessible in the keel boats currently in use. The fishermen also need training in construction of these boats.

Objectives: Construction of a 4.2 meter flat-bottom boat propelled by both oars and sail. Also, to enlist the aid of students at Ecole des Peches in building; construction techniques later to be demonstrated to the fishermen.

Expected Outcomes: Code: 13
Continuation of the building of flat-bottomed boats of good design and construction. Exploration of larger fishing areas.

Spa Funds Used For: Construction materials, design drawings, construction instructions(translation).

Case Study: II