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HEIFER PROJECT INTERNATIONAL

MATCHING GRANT REPORT

AID/PDC-01510ZSS-1146-00

July, 1982

HEIFER PROJECT INTERNATIONAL, INC.

NARRATIVE AND FINANCIAL REPORT OF MATCHING GRANT # PDC-01510ZSS-1146-00

I. INTRODUCTION

This report covers the period October 1, 1981, through June 30, 1982, constituting the first nine months of the Matching Grant Agreement for the implementation of a "Comprehensive Livestock Development Program," as approved by AID in September, 1981. The total AID grant to H.P.I. for the first year of operation of this project is \$371,550, in support of a program based upon a 50-50 match.

This report is organized to review the objectives, implementation plan, and expenditure of funds under the H.P.I.-AID match during the first nine months of the operation of the grant. Because of the early stage of this program, this report is not intended to provide a review of evaluation indicators and results of projects.

Matching funds for the implementation of the CLDP have been utilized in projects in the following countries: Dominican Republic, Ecuador, Guatemala, Honduras, Peru, and the Philippines, plus the Islands of the Caribbean including Barbados, Dominica, Jamaica, and St. Vincent. In addition, H.P.I. has requested of AID that Haiti and Panama be added to the list of approved countries for the use of Matching Grant funds. This request is pending response from the local AID missions in those countries.

II. OBJECTIVES

In the original proposal to AID four primary objectives were outlined. These objectives are stated below, and progress toward them is noted.

A. To improve the capability of indigenous counterpart organizations and project groups to carry out livestock development projects.

One of the expressed needs, which had previously been identified through H.P.I.'s evaluation efforts, was for improved communication, information, follow-up and organization at the project level. This referred primarily to the concern for strengthening H.P.I.'s capacity to help project groups and organizations in the whole process of project planning, implementation, and follow-up.

Since the initiation of the CLDP, H.P.I. has made considerable progress toward achievement of this objective. Factors contributing to improvements in this area have been:

- A restructuring of the H.P.I. Program Department so that there are now four Area Program Directors (as contrasted to two previously). This means that the Area Director for Latin America and the Caribbean, the primary geographical area in which the CLDP is being implemented, can provide considerably increased services to project counterparts.

A broader consequence of this restructuring is that the

specializations available on the program staff can be made available for the good of all projects, not just Matching Grant projects (i.e., Veterinarian, Animal Scientist, Training Specialist, Evaluator, Organization and Community Development Professional).

- Increased efforts by H.P.I. to define clear working and representation relationships in several countries and regions. Examples: In Guatemala an agreement with CONCAD (The Council of Christian Development Agencies) has been set up to improve coordination, and to provide planning and technical services to the four regional committees.

In Costa Rica, Dominican Republic and Honduras, progress has been made toward establishment of national coordinating committees for sharing of expertise, information, and resources from the various project organizations.

In the Caribbean, H.P.I.'s working relationship with CADEC has greatly improved on-site investigation of new project requests and follow-up of ongoing projects.

For the Central American region, H.P.I. has just hired a regional field representative (an experienced Latin American Development Professional) who will begin work in the region in September, 1982, to give continuous attention to project development and implementation.

- Opportunities have been provided to H.P.I. and counterpart staff to participate in meetings in which these staff share project experiences, define their needs for materials and training, and give suggestions on how to improve projects. A workshop to define a plan for the development of project level training materials was held in Honduras in February, 1982, with participants from Costa Rica, Guatemala and Honduras. Local meetings of this nature have been held in several countries.

B. To reinforce H.P.I.'s ongoing program of distribution of genetically improved livestock to rural poor.

The chart on Appendix A provides an overview of projects, by country, which are being supported by the Matching Grant. Reference is made therein to the input of livestock through importation from the U.S. and local purchase of stock. Where livestock has been sent from the States the animals (in almost all cases) are of purebred stock. For many reasons, H.P.I. is moving toward increased emphasis on the importation of male livestock for cross-breeding with local stock, or the local purchase of improved and adapted animals in-country.

The shipments of goats made during the reporting period to Costa Rica, Dominican Republic, Ecuador, Haiti, Honduras, Jamaica, Panama,

- D. To improve the quality and quantity of training, technical services and follow-up for livestock projects in selected areas served by the "Comprehensive Livestock Development Program".

Much of what is stated under objective A above also contributes toward this objective. In addition, projects and activities which H.P.I. considers to be important in further contributing to this objective are those specific consultancy and training interventions aimed at providing counterpart staff and project participants with skill - specific training in project planning, livestock management, nutrition, animal health, problem identification, evaluation, record-keeping, etc. Efforts in this area are also considered to be supportive of the achievement of the other three objectives.

H.P.I. has begun to explicitly designate more adequate resources for training and follow-up in all projects. During the project design phase attention is being given to the question "what provisions are planned for training?" Virtually all projects now have some kind of training built into them. However, it is often difficult to predict in advance the exact type of training or consultation that may be needed in every project. Therefore, H.P.I., in it's overall program planning and budgeting has set up a line item for trainer and consultant expenses, allowing for flexibility to respond as needs become better defined in the course of implementing the projects.

Attachment C provides a summary of the consultancies and training interventions which have been provided to projects in a number of countries covered by the Matching Grant during this period. These well qualified consultants have usually provided their services as volunteers or at very nominal fees. In addition to the training mentioned in Attachment C, it should be noted that, in conjunction with several shipments, H.P.I. has sent "shipment attendants" who have livestock expertise. In several cases, these volunteers have given training sessions to project staff and to project participants who were about to receive animals.

During 1982, H.P.I. has begun to improve it's capacity to provide consultant services. A system of keeping files on potentially available consultants is being initiated, and a policy on use of consultants is evolving.

III. CONCLUSIONS REGARDING OBJECTIVES

- A. Meaningful progress has been made toward objective A during this initial period of the program. Intentional efforts to re-structure, to provide more consistent follow-up, to support project level training, and to provide adequate staff coverage have contributed to improved capability of counterpart organizations and project groups.

and Peru have yet to receive the same degree of attention given to the other areas. A field visit is planned in October, 1982, to work on country strategies for better coverage in those countries.

In the Caribbean, Central America, Dominican Republic, Haiti and the Philippines, representatives and staff are available to each country and/or project, and are responding to project groups as appropriate and needed.

D. Minimum of Thirty-Seven Projects

More than fifty separate identifiable projects are being supported by the Matching Grant. This count somewhat depends on the way the country programs (in the Philippines, for example) are counted with regard to separately identifiable projects within an overall country program. If Haiti and Panama are to be added as approved countries for use of Matching Grant funds, the number will be in excess of sixty projects.

E. Coordination of Inputs

The H.P.I. Program Directors coordinate very closely with each other, with the Finance Department, Regional Offices, and the International Livestock Center for the purposes of coordinating inputs to projects, i.e., funds, livestock, materials, and people. Most important, continuous communication is being maintained with the field to make judgments on the stage of readiness for inputs, etc.

F. Minimum of Five Training Opportunities at the Project Level

As summarized in Appendix C, training opportunities have been provided by H.P.I. consultants to projects in Dominica, Dominican Republic, Haiti, Honduras, Jamaica, the Philippines and St. Vincent. It can also be stated with assurance that over two-thirds of all projects have local level training built in as part of the project. This means that all of these projects would have a minimum of one training opportunity for project participants during the course of the year; most would have several.

G. Identifying Consultants and Coordinating Their Utilization

The H.P.I. Director of Training, with the help of the Program Administrative Assistant, oversees this area. There are now over twenty qualified consultants with a wide variety of expertise who are potentially available to provide training services to H.P.I. projects. During the first year of the Grant ten consultants have been utilized at the project level in the total H.P.I. program.

EXPENSE REPORT

V.

October 1, 1981 - June 30, 1982

COMPREHENSIVE LIVESTOCK DEVELOPMENT PROGRAM

MATCHING GRANT

AID/PDC-01510zss-1146-00

PROGRAM EXPENSES	Oct - Dec 1981	Jan - Jun 1982	TOTAL
Support Grants	50,043.00	148,775.00	198,818.00
Commodities	47,579.84 *1	44,664.87 *2	92,244.71
Shipment costs	21,020.22 *3	32,784.74 *4	53,804.96
Consultants & Training	1,445.32	9,838.51	11,283.83
HEADQUARTERS EXPENSES AND PROGRAM DEVELOPMENT			
Staff travel		1,838.54	1,397.54
Professional Development		1,096.50	1,096.50
Materials & transportation			
Phone, cable & postage	416.91 *5	895.73 *6	1,312.64
Audits & Evaluation			
Salaries and Benefits	3,712.53	1,262.47	4,975.00
Administrative Direct Costs		1,505.76	1,505.76
INDIRECT COSTS (at 23%)	<u>25,164.83</u>	<u>26,899.44</u>	<u>52,064.27</u>
GRAND TOTALS	<u>149,382.65</u>	<u>69,120.56</u>	<u>418,503.21</u>

- 1) includes \$16,978.00 for livestock shipped to Panama 1981.
- 2) includes \$172.00 for livestock shipped to Panama 1982.
- 3) includes \$2,363.81 for shipment costs to Panama in 1981.
- 4) includes \$1,919.66 for shipment costs to Panama in 1982.
- 5) uncludes \$14.15 in phone and/cable charges to Panama in 1981.
- 6) includes \$26.72 in phone and/cable charges to Panama in 1982.

M A T C H I N G G R A N T

APPENDIX A

PROJECTS SUPPORTED UNDER COMPREHENSIVE
LIVESTOCK DEVELOPMENT PROGRAM

COUNTRY AND PROJECT TITLE	PROJECT HOLDER	TYPE OF PROJECT	TYPE OF INPUT	APPROVED BUDGET	ANTICIPATED PERIOD OF HPI INVOLVEMENT
COSTA RICA: -Goat Breeding and Training Center	Ministry of Agriculture	Goat Reproduction and distribution	44 Goats - Imported Dec 2, 1981 Equipment still to be sent.	33,810	- Two years
ECUADOR: -Palmital Project -Rancho Ronald	Indiginous (Quechua) Evangelical Association 4-H Foundation	Dairy Production Genetic improvement and distribution of goats, rabbits, for small stock project at Rancho Ronald.	Dairy cattle - local purchase, Feb. '82 Goats 32-imported Apr 21, '82 Rabbits 15 " " " " Sheep - cancelled	7,750 21,000	-Input 1st year Supervision- 2 years - Ongoing Relationship
GUATEMALA: - Chimaltenango - Quezaltenango Region - Peten Region - Progreso Regional program	COCADI Southwest Regional Livestock Com Peten Regional Committee Regional Committee (Agape assistance)	Small projects in various villages-bees, poultry, dairy. Small projects in various villages- pigs, poultry, A.I. Training, small ruminants. Cattle distribution and training, plus swine Swine distribution and training	Funds for Training and Local purchase Funds for training and local purchase. Import of AI tank Funds for training and local purchase Funds for local purchase and training	'82 25,000 '82 25,000 '82 25,000 '82 6,000	- Three years -Three to 5 years - Two years more - Three years

M A T C H I N G G R A N T

APPENDIX A

No. 2

PROJECTS SUPPORTED UNDER COMPREHENSIVE
LIVESTOCK DEVELOPMENT PROGRAM

COUNTRY AND PROJECT TITLE	PROJECT HOLDER	TYPE OF PROJECT	TYPE OF INPUT	APPROVED BUDGET	ANTICIPATED PERIOD OF HPI INVOLVEMENT
GUATEMALA: - Training	HPI/CONCAD	Country wide-coordination of training for projects.	Funds-not yet implemented	'82 2,000	Reviewed annually
- Administration and coordination	CONCAD	Coordination and administration services for country program	Funds	'82 2,400	Reviewed annually
CENTRAL AMERICA: -Regional Representative	HPI	HPI Field Representative for Technical assistance & follow up with projects in region	Funding of staff position	'82 16,700	Initially 3 years Reviewed annually
HONDURAS: -CEDEN Livestock Program	CEDEN	Small animal distribution, training, supervision in villages in various parts of Honduras	Import of 65 goats, 31 sheep, 100 ducks, 2 hogs, 1981 Funds for operations, Training, supervision, local purchase, reproduction center	'82 32,000	-1-3 years
- Small project facilitation fund	CEDEN	Small projects with a variety of groups	Funds for local purchase	'82 3,500	-Reviewed annually
- Training	CEDEN	Coordination of Training for all project groups in country	Funds - not yet implemented	'82 3,000	-Reviewed annually
- San Marcos Burros Project	CEDEN	Breeding Burros and mules for use in cargo carrying by isolated villages	Importation of 11 Missouri Burros-June '82 2 ram sheep	19,200	One time input with 2 yrs. follow up
-Ceibilla Goat Project	Ceibilla Cooperative	Goat production for milk and meat	Funds for land purchase, equipment, supervision	3,000	Two years

M A T C H I N G G R A N T

APPENDIX A

No. 3

PROJECTS SUPPORTED UNDER COMPREHENSIVE
LIVESTOCK DEVELOPMENT PROGRAM

COUNTRY AND PROJECT TITLE	PROJECT HOLDER	TYPE OF PROJECT	TYPE OF INPUT	APPROVED BUDGET	ANTICIPATED PERIOD OF HPI INVOLVEMENT
HONDURAS: Apiary Demonstration Representation and Technical Assistance	CODEFOR AND Peace Corp	Bee production and training	Funds for purchase of Bees and equipment	,525	One year
	CEDEN	Coordination and Technical assistance to all projects	Funds	'82 14,000	Reviewed annually
PERU: Livestock Development Program Tribal Cattle Program	San Jose Obrero Parish	Nutritional and income improvement-chickens, sheep, cattle.	Funds for local purchase	15,450	Two years
	Summer Institute of Linguistics	Bull calf purchase for upgrading tribal herds	Funds for local purchase & transportation	'82 6,000 '83 6,752 '84 7,562 20,374	Three years
DOMINICA: Small Livestock Project Food & Nutrition Program School Agriculture Education Small stock Program	I.C.M. Sisters	Poultry, rabbits	Imported 27 rabbits 6/82 Funds for local purchase	4,600	Two years
	The Social Centre Roseau	Poultry projects with women's groups	Funds	4,370	Two years
	St. Andrews High School-Methodist	Setting up livestock section for training, reproduction & distribution	Import 8 cattle, 11 goats 11 rabbits, 11 sheep, Oct '81 Consultant '82	18,949	Being reviewed
	Ministry of Agriculture	Goat distribution to small farmers	Import 46 goats, Oct. '81 " of 50 queen bees '82 pending	15,380	Ongoing, HPI not planning more livestock input/

M A T C H I N G G R A N T

APPENDIX A

No. 4

PROJECTS SUPPORTED UNDER COMPREHENSIVE
LIVESTOCK DEVELOPMENT PROGRAM

COUNTRY AND PROJECT TITLE	PROJECT HOLDER	TYPE OF PROJECT	TYPE OF INPUT	APPROVED BUDGET	ANTICIPATED PERIOD OF HPI INVOLVEMENT
ST. VINCENT:					
-School Livestock Project	Barrouvallie Secondary School	Training for Secondary students, community distribution	8 import goats, supplies Funds for purchase sheep, poultry.	6,500	One year
-Georgetown Livestock Improvement	Georgetown area Farms groups	Upgrade goat production for meat and milk, beef program	Funds local purchase 20 goats Import 14 goats, 5 Bulls Vet supplies	18,000	One time input, 2 yrs. follow up
-London Community Livestock project - Tobago	St. Vincent Christian Council Boys School	Upgrade goat production	Import 4 male goats local purchase females 2 bucks goats	1,750	two years one year
JAMAICA:					
- Hope Valley Dairy Goat project	Mona Rehabilitation Centre	Goat production to help handicapped	Import 2 buck goats '81 Funds for Training and local purchase	4,900	One year
CARIBBEAN:					
-Consulting and Training	CADEC	Various training & consulting interventions throughout the Caribbean	Trainers, consultants, funds Jamaica, D.R. Dominica, St. Vincent, Haiti.	'82 10,000	Reviewed annually
- Representation and Coordination	CADEC	Livestock officer on CADEC staff for follow up, coordination and technical assistance	Funds on hiring staff person	'82 16,400	Reviewed annually

M A T C H I N G G R A N T

APPENDIX A

No. 5

PROJECTS SUPPORTED UNDER COMPREHENSIVE
LIVESTOCK DEVELOPMENT PROGRAM

COUNTRY AND PROJECT TITLE	PROJECT HOLDER	TYPE OF PROJECT	TYPE OF INPUT	APPROVED BUDGET	ANTICIPATED PERIOD OF HPI INVOLVEMENT
DOMINICAN REPUBLIC: Swine Repopulation Program	CIMPA	Swine for reproduction and distribution to repopulate after irradiation program due to African Swine fever.	Import 110 of purebred hogs March '82	33,500	One time input 2 years follow up
Cattle Project	CIMPA	Cattle exchange program to "rescue" the native criollo breed, and distribute improved crosses.	Fund for local purchase	50,000	3 to 5 years
Goat Project	CIMPA	Production of improved crosses, distribution, training	Importation of 90 pure bred goats - Oct. '81	24,000	One time input 2 years follow up
Sheep project	ISA	Reproduction of improved sheep & distribution, training	Importation 15 Katahdin sheep Oct. '81, Local purchase Black belly Barbados	34,000	three years
Livestock Enterprises for Women	MUDE "Women in Development"	Distribution and training in goats through women's groups.	Funds for local purchase	15,700	2-3 years
Goat Development Project	SSID	Goat production integrated with Com. Development	Import Bucks '81 Funds for purchase	17,200	3 years
PHILIPPINES: Country Program	Phillippines	Training and livestock distribution to a wide variety of local project groups & organizations-include swine, goats, cattle, bees.	Funds for local purchase, operations, Import, Bees & equipment, hog, cattle and goat semen, 2 nitrogen tanks, 30 pkgs bees, and 60 queens	'82 70,000	3-5 years

M A T C H I N G G R A N T

PROJECTS SUPPORTED UNDER COMPREHENSIVE
LIVESTOCK DEVELOPMENT PROGRAM

Requested for Inclusion:

Additional projects to which HPI will utilize M.G. funds if AID approves inclusion.

COUNTRY AND PROJECT TITLE	PROJECT HOLDER	TYPE OF PROJECT	TYPE OF INPUT	APPROVED BUDGET	ANTICIPATED PERIOD OF HPI INVOLVEMENT
PANAMA: Food production through livestock	Min. of Health Min. Agriculture Min. Education Patronato de la Juventud	Distribution and training in small animal production. Distribution through schools and community groups	Imported 135 goats, 100 ducks Pending- Rabbits, swine. Funds	29,661	Two years
HAITI: Cattle Project	Free Methodist Church	Heifer distribution and Training	Funds for purchase and supervision	4,000	Three years
Christianville Cattle project	Mission group	Heifer Distribution	Funds for purchase and Supervision	1,000	Continous follow up One year input
Maranatha	Agro-coop	Duelpurpose cattle	Funds for purchase and Supervision	1,500	One year input Continous follow up
Apiculture	Emanuel Int. Mission	Bee production and Training	Funds for purchase and Supervision	5,505	One year input Continous follow up
Bee project	Episcopal Church	Bee production and Training	Funds for purchase and Supervision	7,175	Three years
Goat production and Distribution	Haitian Agriculture Mission	Setting up goat breeding centers and training	Import 11 goats '82 Funds	4,500	Review annually
Rural Rehabilitation	Methodist Mission	Genetic upgrading for ongoing project	Import 6 heifers Funds 7 heifers	9,600	One year plus Follow up

M A T C H I N G G R A N T

APPENDIX A

No. 7

PROJECTS SUPPORTED UNDER COMPREHENSIVE
LIVESTOCK DEVELOPMENT PROGRAM

COUNTRY AND PROJECT TITLE	PROJECT HOLDER	TYPE OF PROJECT	TYPE OF INPUT	APPROVED BUDGET	ANTICIPATED PERIOD OF HPI INVOLVEMENT
HAITI: Cattle Project	Mission Par la Foi	Quality bulls for communities	Funds for purchase	2,100	One year
Rabbit Project	House of Refugee	Rabbit Production for unemployed	Funds for purchase	600	One year

PROJECT OBJECTIVES

APPENDIX B

CONTRIBUTION TO STATED OBJECTIVES

<u>COUNTRY AND TITLE</u>	<u>A. Improve Capability of Organization & project group</u>	<u>B. Genetic Improvement</u>	<u>C. Increase and sustain benefits</u>	<u>D. Improved services and and follow up/</u>
<u>COSTA RICA</u> Goat Project		Base herd of purebreds established	100% early, No distribution yet	Project manager given training opportunity
<u>ECUADOR</u> Palmital		Local purchase of improved stock	No report yet	Follow up with visits by HPI local consultant
Rancho Ronald	Local consultant working with organization	Introduction of new blood-rabbits, goats	No report yet	
<u>GUATEMALA</u> Chimaltenango	Support of local infrastructure	Unknown	No report yet	Project includes training sessions
Jezealtenango	Support of local infrastructure	Local purchase of Improved stock	Reports of successful use of passing on the gift"	Head of committee is qualified Vet. good follow up
Aten	Support of local infrastructure	Local purchase of Improved stock	"pass on" 90% successful, 270 pending contracts	All coops (11) receive training sessions and follow up.
Progreso	Support of local infrastructure	Local purchase of improved stock	No report yet	
<u>INDURAS</u> Open program for regional objects	HPI funded staff person, worked to increase coordination	Small stock center set up, Imports for setting up 4 reproduction centers, goats burros, sheep, ducks	Good reports of increase in No. of villages and people served	-Coordinator hired -Regional training session held

PROJECT OBJECTIVES

APPENDIX B

#2

CONTRIBUTION TO STATED OBJECTIVES

COUNTRY AND TITLE	A. Improve Capability of Organization & project group	B. Genetic Improvement	C. Increase and sustain benefits	D. Improved services and and follow up/
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HONDURAS Small project Facilitation Fund	Unknown	No report Yet		
Training	Regional (Central America) Net-work of project reps.			-Regional Representative hired -Regional meeting to define training material needed.
San Marcos Burros	Work in planning with local communities	Import of 11 burros	Too early	
Ceibilla Coop	Assistance to coop to purchase pasture, and in planning	Culling and upgrading of local goats	Too early	Follow up visits
Apiary project	Not yet implemented			
<hr/>				
PERU San Jose Obrero		Local purchase of improved sheep	No report yet	Funding for training
SIL	Strengthns local tribal committees	Distribution of improved bulls for upgrading village stock	Good reports of effective use of livestock	
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DOMINICA ICM Sisters		Rabbits imported for new blood lines, goat bucks for cross breeding	Reports that most recipients are benefiting and "passing on gift"	-Goat consultant provided to project for technical advice.
Social Centre	Recently implemted - No reports yet			
St. Andrews School		Base herd breeding stock imported, goats, sheep, Heifers, bull, rabbits	Initial difficulty in getting program going	Consultant provided for one month

PROJECT OBJECTIVES

APPENDIX B

#3

CONTRIBUTION TO STATED OBJECTIVES

COUNTRY AND TITLE	A. Improve Capability of Organization & project group	B. Genetic Improvement	C. Increase and sustain benefits	D. Improved services and and follow up/
<u>ST. VINCENT</u>				
Barrouvallis School	Working through Christian Council	Breeding stock-imported goats	Too early	Several visits by Regional Representative
Georgetown Farmers	Working through Christian Council	Import of Beef and Dairy Bulls for genetic base & male goats for upgrading	Too early	Training by Regional Representative And HPI volunteer
London Community	Working through Christian Council	Import bucks for breeding stock	Too early	Training by Regional Representative and HPI volunteer
<u>JAMAICA</u>				
Hope Valley	Working through Christian Council	Two bucks (goats) Imported for breeding stock	Report that project is improving management	Manager sent to goat course in Dom. Republic
Training	Inter-agency coordination for goat seminar			HPI consultant over 30 participants in goat course.
<u>DOMINICAN REPUBLIC</u>				
Swine Repopulation	Helped set up infrastructure for repopulation program	Import 110 purebred hogs for breeding stock	Too early, No distribution of offspring yet	U.S. hog expert (as HPI volunteer) gave course on swine production
Cimpa cattle project		Purpose is to "rescue" and reproduce improved "criollo cattle"	Too early, No reports	
Cimpa Goat Project	Inter agency cooperation	Import of purebreds to cross with criollo goats	No reports, Too early	U.S. Goat expert (HPI volunteer) gave goat course.

PROJECT OBJECTIVES

APPENDIX B

#4

CONTRIBUTION TO STATED OBJECTIVES

COUNTRY AND TITLE	A. Improve Capability of Organization & project group	B. Genetic Improvement	C. Increase and sustain benefits	D. Improved services and and follow up/
MUDE	Inter agency cooperation	Local purchase of improved breeding stock for cross-breeding	Too early, No reports.	Inter agency Committee being established between
ISA Sheep project	Inter agency cooperation	Cross breeding of improved sheep	Too early, No reports	-CIMPA -DDF
SSID	Inter agency cooperation	Import of goat bucks for cross breeding, local goats	Too early, No reports	- ISA -SSID -MUDE
<u>PHILIPPINES</u> 20-30 Projects Annually	Work toward "Indiginizing" Phil. Rural Life Center	Long term program to increase genetic quality in livestock	'82 annual Report not yet available	-Goat consultant provided various training sessions
<u>PANAMA</u> Inter agency project	Attempts to encourage coordination between Min. of Agriculture, Health, Education, future farmers and Methodist project	Importation of goats for reproduction and distribution	Poor initial results in managing the goats No reports yet	Consultant sent recently to survey program
<u>HAITI</u> Nine projects	HPI Rep. encouraging local groups to assume responsibility and improve their organizations	Importation of goats for upgrading local stock -Other species for genetic improvement	Reports that program is increasing in effectiveness over previous years.	Consistent follow up by HPI Rep. Goat expert provided training Volunteers

APPENDIX C

CONSULTANT TRAINING SUMMARY

During the first year of the Matching Grant Heifer Project has been able to increase the effectiveness of many of the projects with which it is involved by providing high quality short term technical consultants. Most of these experts were sent, on request, to conduct short courses.

Following are highlights from the reports filed by the various consultants:

PHILIPPINES - Sam Guss, DVM Professor emeritus, Penn State University,
eminent lecturer and author

October 16 - November 17, 1981

Four lecture and clinic practicum sessions were held throughout the islands. The morning lectures covered breeds of dairy goats, housing, acclimation of imported animals, nutrition, care of kidding does, rearing kids, reproduction, selection of breeding stock, parasite control, control of metabolic and infectious disease. All of the afternoon sessions were devoted to demonstration of practical procedures for goat owners.

At each seminar, one day was devoted to a field trip where demonstrations were held, and one afternoon was devoted to commercial drug company films on parasite control. On the last afternoon of each seminar proper milking management techniques were demonstrated and employed.

A total of 205 people attended the four seminars: farm owners, agricultural development officers for the government and private banks, mission workers, Peace Corps Volunteers, and veterinarians. Philippino participants were attentive and responsive students.

DOMINICAN REPUBLIC - Sam Guss, DVM

February 19 - 26, 1982

Thirty-four students participated in the 4-day goat management instruction course: veterinarians, agriculture officers, Peace Corps Volunteers, and agri-business people. Sentiment of the group was toward meat goats, but Dr. Guss stressed that children in the tropical countries where goats are found can benefit greatly by the addition of goat milk to their diet. Lectures given included: world goat production; the role of goats for meat and milk in developing countries; dairy and meat goat breeds; practical production goals for meat and milk goats; disease management; parasite control; milking.

A Peace Corp Volunteer served as interpreter, and also generated interest and

goat management courses and workshops. The report filed indicates that these went very well. The twenty-plus people who attended showed a desire to organize (an unusual concept for that area). They requested information on breeding centers, and made recommendations regarding medicines and supplies.

As a result of that seminar written requests for additional seminars have been received from two communities, and one for a similar program on cattle. One man - a community Public Health Officer - came eight hours on a truck to bring a list of 23 names from his town who want to participate in such a seminar. The U. N. has sent a representative to get details, having heard about the work through the grapevine. He has been there since 1979 working on a proposal to use the land in Haiti for the good of the peasants.

The final element in this assignment was a return to Jamaica for a two-day workshop, led by tat Stanton, CADEC Ag representative Don Iton, and a Jamaican veterinarian.

Twenty-four persons from nine organizations took active part in the training session on goat care and management. At the end of the session an evaluation was made by the participants. This survey revealed: 87% thought that the organization of the workshop was well done, and since everyone had a chance to take an active part it went a long way toward improving their knowledge about goats; 93% felt that the veterinarian's section was the least useful -- too much of a run-through of scientific terms; 80% judged the workshop "very good," 20% "good." There was suggestion of need for information on monetary benefits available to the Jamaican small farmers from goat rearing.

DOMINICAN REPUBLIC - Paul R. Noland, Ph.D. - Professor of Animal Sciences
June 21 - 26, 1982 University of Arkansas at Fayetteville

A course in swine management, sponsored by CIMPA, was conducted in Spanish by Dr. Noland for 120 participants. These included small and large producers, veterinarians, government agency technicians, local feed company and meat packing company representatives, and two Peace Corps Volunteers. This group was very serious in attendance and participation. The course covered general management principles, swine breeding, nutrition, common diseases and their control.

Materials had been prepared for handout by CIMPA and by Dr. Noland. Many of these were prepared in response to specific issues raised by the enrollees. A graduation ceremony was held at the completion of the course, and each participant received a diploma.

As a result of this activity, Dr. Noland is attempting to locate two swine farmers with Spanish speaking personnel in the U.S. to which two Dominicans can come and gain additional practical training and experience.



THE HEIFER PROJECT EXCHANGE

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No. 7

March, 1982

THE DEVELOPING COUNTRIES FARM RADIO NETWORK

The Developing Countries Farm Radio Network supplies packages of farm broadcast materials including scripts, cassettes, and reel to reel tapes to communicators in the developing countries, free of charge. The aim of the Network, funded by Massey-Ferguson and Canadian International Development Agency is to provide practical information on proven technology that has been developed and found successful at the small farmer level. All agriculture communicators, including extension workers, agriculture teachers, writers, and farm broadcasters can participate. Enclosed with this month's "EXCHANGE" you will find three items on this Network: (a) A brief description, (b) A list of titles, and (c) An initial request form. The latter can be used to make a request for sample materials.

As you can see, quite a few titles relate directly to animal agriculture. We have had a look at some of this material and it is both practical and well presented. It also includes many excellent illustrations. George Atkins, the project director, stresses that the material is not just for radio; it can be used in all types of training situations. The idea is not to use these tapes and the accompanying

written materials directly (although in some cases might be done), but rather the material should be interpreted and transformed into the language and cultural mode of the intended audience. For example, one would use local names and examples and refer to locally-available materials.

If you think his material might be useful to you or want to request the development of material, relevant to livestock production, please contact Mr. Atkins directly, mentioning H.P.I. as the source of information. Who else might benefit from participating in this Network ?

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GOATS AND THE SMALL FARMER DILEMMA: PROBLEMS AND POTENTIALITIES" was the title of one of the symposia at the Third International Conference on Goat Production and Disease. Dr. Gordon Hatcher chaired the session and most of the papers presented were by H.P.I. staff and associates. These papers included: (a) "Sociological Backlash of Soremouth in Goats" by Rosalce Sinn; (b) "The Role of Women Accepting Goats into a Goatless Society" by Digna Urquiza; (c) "Sociological Effects of Introducing Goats into a Cold Climate Among the Extremely Poor in the U.S.A." by Anne Bossi; (d) Introduction and Acceptance of Goats and their Socio-Economic Importance in the Caribbean and Central

3201 Huffman Blvd., Rockford,
Illinois 61103, U.S.A.

The Agriculture Technical Institute and IAAD are offering a Development Beekeeping Seminar July 12 - August 7, 1982. A comprehensive and intensive introduction to development beekeeping that will enable managers and workers to take better advantage of the apiculture potential in LDCC. The main focus will be on tropical and rural subsistence level beekeeping. One can attend one week or more. Week 1 covers the basics for inexperienced beekeepers; week 2 Apiculture as an Appropriate Technology; week 3 seminar on Development Apiculture; week 4 the 28th Annual Conference of the Eastern Apiculture Society of North America. Cost \$400 per week including room and board. For more information contact: Dr. Norman Stanley, Agricultural Institute, Wooster, Ohio, 44601, U.S.A.

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RESOURCE MATERIALS

Christine Williams of the International Media Center, Michigan State University has produced three sets of 35 mm slides and scripts on goats including: "Introduction to the Goat"; "Goat Diseases"; and "Goat Techniques" which covers horn removal, descenting, and castration. Dr. Hatcher recommends this training material.

Cost for set of three is about \$35.00. We will try to help you get copies if you explain how they will be used. Scripts may need translation before you can use them.

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If you need information or help in developing low cost and appropriate solutions to technical problems one source of help is Appropriate Technology for Developing Countries.

ATOL formulates appropriate solutions to technical problems submitted to it from the Third World by development workers or local institutions.

ATOL gathers information and documentation on appropriate techniques and is engaged in the establishment of the SATIS exchange system.

ATOL's distribution center has a wide range of publications from different centers for sale (list may be obtained upon request).

ATOL published the technical journal "Vraagbaak" (in collaboration with TOOL-Amsterdam) and a series of technical booklets, ATOLDokjes.

ATOL organizes and stimulates original scientific research in the field of appropriate technology.

ATOL gives logistic aid to starting AT-centers in the Third World.

Contact ATOL at Blijde Inkomststraat, 9
B-3000 Louvain, Belgium.

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If you are interested in developing short courses in dairying and related milk processing, AFPRO News and Notes, February 1982 reports that the North Regional Demonstration and Training Center at Jullunder, Punjab, India, will supply information on their courses on request. Courses to be run include: Milk Procurement and Technical Inputs Program - 8 wks; Artificial Insemination Training Program for Lay-Inseminators - 5 wks; Quality Control Program - 3 wks; Dairy Technicians Program - 3 mths; Orientation Program for Farmers - 3 days.

The syllabus and details of these courses can be obtained from: Officer in Charge, Regional Demonstration and Training Centre, National Dairy Development Board, J-1/389, Anand Nagar (Suranusi), Amritsar Road, Jullundur - 144 008, Punjab. INDIA.

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The African Training and Research Centre

for women has produced a very practical and comprehensive Information kit for Women in Africa. It is a 192 page book with quite a few illustrations, check-lists, sample materials, etc.

The book has been produced to provide an overview and introduction to the wide range of resources and activities for, by and about women engaged in development programs throughout Africa. More importantly, it hopes to stimulate the exchange of ideas, experiences and resources among women within the region. It includes a very good section on funding and technical assistance which covers proposal writing and funding sources. Other sections deal with projects, publications and ATROW information.

Free copies can be obtained from International Women's Tribune Center, Inc., 305 East 46th Street, New York, N.Y. 10017, U.S.A.

PUBLICATIONS, ARTICLES, ETC., WHICH HAVE COME TO OUR ATTENTION:

Batchelor, P. Poor People in Rural Development, 1981, Paternoster Press atol, Paternoster House, 3 Mount Radford, Crescent, Exeter, U.K. EX2 4JW, UK: L 3.40 net.

This is an excellent book on the distinctive Christian contribution to rural development. Deals with many practical issues.

International Livestock Centre for Africa, Small Ruminant Production in the Humid Tropics, ILCA, P. O. Box 5689, Addis Ababa, Ethiopia, 1979 (single copies free).

This 122 page book reviews sheep and goat production in the humid zone of West Africa, including production parameters of the West African Dwarf breeds, feeding strategies based on natural and improved pastures and locally available agro-industrial by-products, and the incidence of disease, particularly "peste de petits ruminants" and helminthiasis. The economics of small-farm and large-scale commercial production are discussed.

This book contains a lot of useful information but is not a "how to raise goats" manual.

Freudenberger, M. Rabbits in Africa's Upper Volta. Rabbits, March 1982, p. 19. Briefly describes low cost system of keeping rabbits on the ground. Appropriate to drier areas.*

Eldridge, C. Tan your own rabbit furs. Rabbits March, 1982, p.21-23. Do it yourself tanning using commercial tanning mix.*

Smith, Mary C., DVM. Goats Management and Diseases. January, 1980. Mimeo, NYS College of Veterinary Medicine. A review of the available literature for practicing veterinarian.*

Mason, I. L. Prolific Tropical Sheep, 1980. FAO (English only). ISBN 92-5-100845-0. A survey of native breeds in Tropical America, Southeast Asia, Southwest Asia and the Mediterranean.

Elis, P. R. Economics in health in livestock development. Asian Livestock, May-June, 1981, p. 44-45. The application of economic analysis to veterinary activities shows very positive results.*

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Single copies of publications marked "*" are available from Heifer Project International